

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/10/2006

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	43.60	40.19	35.35	33.60	33.66	33.66	33.63	36.11	42.06	48.78	53.13	60.12	60.12	60.12	60.12	60.12	60.12	60.12	60.12	61.78	63.26	59.27	47.50	45.03
24138	3.04	2.56	2.19	2.11	2.20	2.20	2.08	2.55	3.04	4.27	4.96	5.13	5.14	5.11	4.90	5.12	5.30	5.25	5.21	5.64	5.70	5.48	4.20	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.20	-4.06	-4.90	-7.19	-5.72	-3.33	-3.49	-3.37	-0.33	0.00	-0.58	0.00	0.00
74TH STREET_GT_1	43.72	40.26	35.42	33.66	33.72	33.69	33.66	36.17	42.14	48.83	53.23	60.17	60.22	60.22	60.21	60.17	60.23	60.23	60.23	61.89	63.37	59.37	47.58	45.11
24260	3.16	2.63	2.26	2.17	2.27	2.23	2.11	2.62	3.12	4.32	5.06	5.18	5.24	5.21	5.00	5.17	5.41	5.30	5.31	5.75	5.81	5.59	4.29	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.20	-4.06	-4.90	-7.19	-5.72	-3.33	-3.49	-3.37	-0.33	0.00	-0.58	0.00	0.00
74TH STREET_GT_2	43.72	40.26	35.42	33.66	33.72	33.69	33.66	36.17	42.14	48.83	53.23	60.17	60.22	60.22	60.21	60.17	60.23	60.23	60.23	61.89	63.37	59.37	47.58	45.11
24261	3.16	2.63	2.26	2.17	2.27	2.23	2.11	2.62	3.12	4.32	5.06	5.18	5.24	5.21	5.00	5.17	5.41	5.30	5.31	5.75	5.81	5.59	4.29	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.20	-4.06	-4.90	-7.19	-5.72	-3.33	-3.49	-3.37	-0.33	0.00	-0.58	0.00	0.00
ADK HUDSON___FALLS	42.38	39.21	34.62	33.13	33.13	33.16	33.22	35.10	40.85	47.00	50.91	54.18	54.35	53.79	51.88	52.99	54.99	55.01	55.36	59.61	60.84	56.39	45.63	43.62
24011	1.83	1.58	1.46	1.64	1.67	1.70	1.67	1.54	1.83	2.49	2.75	2.69	2.75	2.86	2.64	2.76	2.94	2.98	3.25	3.74	3.28	3.09	2.34	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-0.68	-0.82	-1.20	-0.96	-0.56	-0.58	-0.56	-0.06	0.00	-0.10	0.00	0.00
ADK RESOURCE___RCVRY	42.38	39.21	34.62	33.13	33.13	33.16	33.22	35.10	40.85	47.00	50.91	54.18	54.35	53.79	51.88	52.99	54.99	55.01	55.36	59.61	60.84	56.39	45.63	43.62
23798	1.83	1.58	1.46	1.64	1.67	1.70	1.67	1.54	1.83	2.49	2.75	2.69	2.75	2.86	2.64	2.76	2.94	2.98	3.25	3.74	3.28	3.09	2.34	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-0.68	-0.82	-1.20	-0.96	-0.56	-0.58	-0.56	-0.06	0.00	-0.10	0.00	0.00
ADK S GLENS___FALLS	42.38	39.21	34.62	33.13	33.13	33.16	33.22	35.10	40.85	47.00	50.91	54.18	54.35	53.79	51.88	52.99	54.99	55.01	55.36	59.61	60.84	56.39	45.63	43.62
24028	1.83	1.58	1.46	1.64	1.67	1.70	1.67	1.54	1.83	2.49	2.75	2.69	2.75	2.86	2.64	2.76	2.94	2.98	3.25	3.74	3.28	3.09	2.34	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-0.68	-0.82	-1.20	-0.96	-0.56	-0.58	-0.56	-0.06	0.00	-0.10	0.00	0.00
ADK_NYS___DAM	42.42	39.32	34.72	33.19	33.16	33.16	33.16	35.30	40.81	46.96	51.01	54.37	54.48	53.89	52.17	53.26	55.05	55.03	55.17	59.22	60.61	56.09	45.50	43.54
23527	1.87	1.69	1.56	1.70	1.70	1.70	1.61	1.74	1.79	2.45	2.84	2.79	2.80	2.86	2.79	2.91	2.94	2.93	2.99	3.35	3.05	2.77	2.21	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.76	-0.92	-1.35	-1.07	-0.62	-0.65	-0.63	-0.06	0.00	-0.11	0.00	0.00
AIR_PRODUCTS___DRP	42.30	39.21	34.56	32.94	32.87	32.87	32.84	34.97	40.58	46.65	50.67	53.85	54.02	53.38	51.42	52.60	54.64	54.60	54.70	58.87	60.44	56.00	45.46	43.41
24190	1.74	1.58	1.39	1.45	1.42	1.42	1.29	1.41	1.56	2.14	2.50	2.54	2.60	2.66	2.50	2.61	2.73	2.73	2.73	3.01	2.88	2.71	2.16	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.50	-0.61	-0.89	-0.71	-0.41	-0.43	-0.42	-0.04	0.00	-0.07	0.00	0.00
ALBANY___1	42.30	39.21	34.56	32.94	32.87	32.87	32.84	34.97	40.58	46.65	50.67	53.85	54.02	53.38	51.42	52.60	54.64	54.60	54.70	58.87	60.44	56.00	45.46	43.41
23571	1.74	1.58	1.39	1.45	1.42	1.42	1.29	1.41	1.56	2.14	2.50	2.54	2.60	2.66	2.50	2.61	2.73	2.73	2.73	3.01	2.88	2.71	2.16	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.50	-0.61	-0.89	-0.71	-0.41	-0.43	-0.42	-0.04	0.00	-0.07	0.00	0.00
ALBANY___2	42.30	39.21	34.56	32.94	32.87	32.87	32.84	34.97	40.58	46.65	50.67	53.85	54.02	53.38	51.42	52.60	54.64	54.60	54.70	58.87	60.44	56.00	45.46	43.41
23572	1.74	1.58	1.39	1.45	1.42	1.42	1.29	1.41	1.56	2.14	2.50	2.54	2.60	2.66	2.50	2.61	2.73	2.73	2.73	3.01	2.88	2.71	2.16	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.50	-0.61	-0.89	-0.71	-0.41	-0.43	-0.42	-0.04	0.00	-0.07	0.00	0.00
ALBANY___3	42.30	39.21	34.56	32.94	32.87	32.87	32.84	34.97	40.58	46.65	50.67	53.85	54.02	53.38	51.42	52.60	54.64	54.60	54.70	58.87	60.44	56.00	45.46	43.41
23573	1.74	1.58	1.39	1.45	1.42	1.42	1.29	1.41	1.56	2.14	2.50	2.54	2.60	2.66	2.50	2.61	2.73	2.73	2.73	3.01	2.88	2.71	2.16	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.50	-0.61	-0.89	-0.71	-0.41	-0.43	-0.42	-0.04	0.00	-0.07	0.00	0.00
ALBANY___4	42.30	39.21	34.56	32.94	32.87	32.87	32.84	34.97	40.58	46.65	50.67	53.85	54.02	53.38	51.42	52.60	54.64	54.60	54.70	58.87	60.44	56.00	45.46	43.41
23574	1.74	1.58	1.39	1.45	1.42	1.42	1.29	1.41	1.56	2.14	2.50	2.54	2.60	2.66	2.50	2.61	2.73	2.73	2.73	3.01	2.88	2.71	2.16	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.50	-0.61	-0.89	-0.71	-0.41	-0.43	-0.42	-0.04	0.00	-0.07	0.00	0.00

ALCOA_RYNLDS___DRP 24188	40.11 -0.45 0.00	37.25 -0.38 0.00	32.87 -0.30 0.00	30.89 -0.60 0.00	30.89 -0.57 0.00	30.92 -0.53 0.00	31.42 -0.13 0.00	33.36 -0.20 0.00	38.86 -0.16 0.00	43.89 -0.62 0.00	47.20 -0.96 0.00	49.77 -1.02 0.00	49.90 -1.02 0.00	48.96 -1.15 0.00	46.93 -1.10 0.00	48.09 -1.18 0.00	50.31 -1.18 0.00	50.21 -1.23 0.00	50.31 -1.24 0.00	54.53 -1.28 0.00	56.47 -1.09 0.00	51.99 -1.22 0.00	42.34 -0.95 0.00	41.00 -0.54 0.00
ALLEGHENY___COGEN 23514	38.41 -2.15 0.00	35.37 -2.26 0.00	31.21 -1.96 0.00	29.69 -1.79 0.00	29.67 -1.79 0.00	29.54 -1.92 0.00	29.37 -2.18 0.00	31.31 -2.25 0.00	37.06 -1.95 0.00	42.55 -1.96 0.00	45.95 -2.22 0.00	48.66 -2.13 0.00	48.63 -2.29 0.00	47.96 -2.15 0.00	45.97 -2.07 0.00	47.11 -2.17 0.00	49.23 -2.27 0.00	49.33 -2.11 0.00	49.33 -2.22 0.00	53.24 -2.57 0.00	54.80 -2.76 0.00	51.08 -2.13 0.00	41.74 -1.56 0.00	39.30 -2.24 0.00
AMERICAN_REF_FUEL 24010	37.07 -3.49 0.00	34.24 -3.39 0.00	30.21 -2.95 0.00	28.88 -2.61 0.00	29.19 -2.27 0.00	28.97 -2.49 0.00	28.55 -3.00 0.00	30.07 -3.49 0.00	35.58 -3.43 0.00	40.68 -3.83 0.00	43.35 -4.82 0.00	45.96 -4.82 0.00	45.83 -5.09 0.00	45.25 -4.86 0.00	43.56 -4.47 0.00	44.45 -4.83 0.00	46.45 -5.05 0.00	46.60 -4.84 0.00	46.60 -4.95 0.00	50.06 -5.75 0.00	51.46 -6.10 0.00	48.69 -4.52 0.00	40.22 -3.07 0.00	38.01 -3.53 0.00
ARTHUR_KILL_GT_1 23520	43.61 3.04 -0.01	40.05 2.41 -0.01	35.26 2.09 -0.01	33.57 2.08 -0.01	33.64 2.17 -0.01	33.64 2.17 -0.01	33.61 2.05 -0.01	36.07 2.52 0.00	42.03 3.00 -0.01	48.70 4.18 -0.01	53.04 4.86 -0.01	60.03 5.03 -4.21	60.33 5.35 -4.06	60.33 5.31 -4.91	60.32 5.09 -7.19	60.32 5.32 -5.73	60.34 5.51 -3.33	60.39 5.45 -3.50	60.34 5.41 -3.38	61.95 5.80 -0.34	63.50 5.93 -0.01	59.49 5.69 -0.59	47.59 4.29 -0.01	45.04 3.49 -0.01
ARTHUR_KILL_2 23512	43.61 3.04 -0.01	40.05 2.41 -0.01	35.26 2.09 -0.01	33.57 2.08 -0.01	33.64 2.17 -0.01	33.64 2.17 -0.01	33.61 2.05 -0.01	36.07 2.52 0.00	42.03 3.00 -0.01	48.70 4.18 -0.01	53.04 4.86 -0.01	60.03 5.03 -4.21	60.33 5.35 -4.06	60.33 5.31 -4.91	60.32 5.09 -7.19	60.32 5.32 -5.73	60.34 5.51 -3.33	60.39 5.45 -3.50	60.34 5.41 -3.38	61.95 5.80 -0.34	63.50 5.93 -0.01	59.49 5.69 -0.59	47.59 4.29 -0.01	45.04 3.49 -0.01
ARTHUR_KILL_3 23513	43.64 3.08 0.00	40.15 2.52 0.00	35.32 2.16 0.00	33.60 2.11 0.00	33.66 2.20 0.00	33.60 2.14 0.00	33.54 1.99 0.00	36.04 2.48 0.00	41.98 2.97 0.00	48.74 4.23 0.00	53.18 5.01 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.12 4.90 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.32 5.76 0.00	59.32 5.53 -0.58	47.58 4.29 0.00	45.07 3.53 0.00
ASHOKAN____ 23654	43.31 2.76 0.00	40.00 2.37 0.00	35.25 2.09 0.00	33.57 2.08 0.00	33.53 2.08 0.00	33.57 2.11 0.00	33.54 1.99 0.00	35.94 2.38 0.00	41.71 2.69 0.00	48.07 3.56 0.00	52.36 4.19 0.00	57.35 4.52 -2.04	57.42 4.53 -1.97	56.95 4.46 -2.37	55.74 4.23 -3.48	56.53 4.48 -2.77	57.84 4.74 -1.61	57.81 4.68 -1.69	57.92 4.74 -1.63	61.11 5.13 -0.16	62.74 5.18 0.00	58.44 4.95 -0.28	47.24 3.94 0.00	44.62 3.07 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.83 2.33 -0.01	33.89 2.42 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.22 3.20 -0.01	48.79 4.27 -0.01	53.12 4.96 0.01	60.06 5.08 -4.20	60.06 5.09 -4.05	60.02 5.01 -4.90	60.07 4.85 -7.19	60.01 5.03 -5.71	60.07 5.25 -3.33	60.12 5.20 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.32 5.76 0.00	59.38 5.59 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.83 2.33 -0.01	33.89 2.42 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.22 3.20 -0.01	48.79 4.27 -0.01	53.12 4.96 0.01	60.06 5.08 -4.20	60.06 5.09 -4.05	60.02 5.01 -4.90	60.07 4.85 -7.19	60.01 5.03 -5.71	60.07 5.25 -3.33	60.12 5.20 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.32 5.76 0.00	59.38 5.59 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT2_1 24094	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT2_2 24095	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT2_3 24096	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT2_4 24097	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT3_1 24098	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT3_2 24099	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT3_3 24100	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01

ASTORIA_GT3_4 24101	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT4_1 24102	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT4_2 24103	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT4_3 24104	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT4_4 24105	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT_1 23523	43.85 3.29 -0.01	40.38 2.75 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.83 2.36 -0.01	33.77 2.21 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.19	60.32 5.32 -5.72	60.33 5.51 -3.33	60.38 5.45 -3.49	60.33 5.41 -3.37	61.94 5.80 -0.33	63.49 5.93 0.00	59.54 5.75 -0.59	47.72 4.42 -0.01	45.25 3.70 -0.01
ASTORIA_GT_10 24110	43.85 3.29 -0.01	40.38 2.75 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.83 2.36 -0.01	33.77 2.21 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.19	60.32 5.32 -5.72	60.33 5.51 -3.33	60.38 5.45 -3.49	60.33 5.41 -3.37	61.94 5.80 -0.33	63.49 5.93 0.00	59.54 5.75 -0.59	47.72 4.42 -0.01	45.25 3.70 -0.01
ASTORIA_GT_11 24225	43.85 3.29 -0.01	40.38 2.75 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.83 2.36 -0.01	33.77 2.21 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.19	60.32 5.32 -5.72	60.33 5.51 -3.33	60.38 5.45 -3.49	60.33 5.41 -3.37	61.94 5.80 -0.33	63.49 5.93 0.00	59.54 5.75 -0.59	47.72 4.42 -0.01	45.25 3.70 -0.01
ASTORIA_GT_12 24226	43.85 3.29 -0.01	40.38 2.75 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.83 2.36 -0.01	33.77 2.21 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.19	60.32 5.32 -5.72	60.33 5.51 -3.33	60.38 5.45 -3.49	60.33 5.41 -3.37	61.94 5.80 -0.33	63.49 5.93 0.00	59.54 5.75 -0.59	47.72 4.42 -0.01	45.25 3.70 -0.01
ASTORIA_GT_13 24227	43.85 3.29 -0.01	40.38 2.75 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.83 2.36 -0.01	33.77 2.21 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.19	60.32 5.32 -5.72	60.33 5.51 -3.33	60.38 5.45 -3.49	60.33 5.41 -3.37	61.94 5.80 -0.33	63.49 5.93 0.00	59.54 5.75 -0.59	47.72 4.42 -0.01	45.25 3.70 -0.01
ASTORIA_GT_5 24106	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT_7 24107	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA_GT_8 24108	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA___2 24149	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ASTORIA___3 23516	43.85 3.29 -0.01	40.38 2.75 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.83 2.36 -0.01	33.77 2.21 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.19	60.32 5.32 -5.72	60.33 5.51 -3.33	60.38 5.45 -3.49	60.33 5.41 -3.37	61.94 5.80 -0.33	63.49 5.93 0.00	59.54 5.75 -0.59	47.72 4.42 -0.01	45.25 3.70 -0.01
ASTORIA___4 23517	43.85 3.29 -0.01	40.38 2.75 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.83 2.36 -0.01	33.77 2.21 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.19	60.32 5.32 -5.72	60.33 5.51 -3.33	60.38 5.45 -3.49	60.33 5.41 -3.37	61.94 5.80 -0.33	63.49 5.93 0.00	59.54 5.75 -0.59	47.72 4.42 -0.01	45.25 3.70 -0.01

ASTORIA___5 23518	43.81 3.24 -0.01	40.46 2.82 -0.01	35.59 2.42 -0.01	33.86 2.36 -0.01	33.92 2.45 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.07 4.85 -7.19	60.06 5.08 -5.71	60.07 5.25 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
ATHENS_STG_1 23668	42.22 1.66 0.00	39.13 1.51 0.00	34.46 1.29 0.00	32.81 1.32 0.00	32.72 1.26 0.00	32.69 1.23 0.00	32.65 1.10 0.00	34.90 1.34 0.00	40.42 1.40 0.00	46.56 2.05 0.00	50.62 2.46 0.00	52.38 2.49 0.90	52.60 2.55 0.87	51.62 2.56 1.04	48.95 2.45 1.53	50.62 2.56 1.22	53.41 2.63 0.71	53.32 2.62 0.74	53.46 2.63 0.72	58.59 2.85 0.07	60.38 2.82 0.00	55.75 2.66 0.12	45.55 2.25 0.00	43.37 1.83 0.00
ATHENS_STG_2 23670	42.22 1.66 0.00	39.13 1.51 0.00	34.46 1.29 0.00	32.81 1.32 0.00	32.72 1.26 0.00	32.69 1.23 0.00	32.65 1.10 0.00	34.90 1.34 0.00	40.42 1.40 0.00	46.56 2.05 0.00	50.62 2.46 0.00	52.38 2.49 0.90	52.60 2.55 0.87	51.62 2.56 1.04	48.95 2.45 1.53	50.62 2.56 1.22	53.41 2.63 0.71	53.32 2.62 0.74	53.46 2.63 0.72	58.59 2.85 0.07	60.38 2.82 0.00	55.75 2.66 0.12	45.55 2.25 0.00	43.37 1.83 0.00
ATHENS_STG_3 23677	42.22 1.66 0.00	39.13 1.51 0.00	34.46 1.29 0.00	32.81 1.32 0.00	32.72 1.26 0.00	32.69 1.23 0.00	32.65 1.10 0.00	34.90 1.34 0.00	40.42 1.40 0.00	46.56 2.05 0.00	50.62 2.46 0.00	52.38 2.49 0.90	52.60 2.55 0.87	51.62 2.56 1.04	48.95 2.45 1.53	50.62 2.56 1.22	53.41 2.63 0.71	53.32 2.62 0.74	53.46 2.63 0.72	58.59 2.85 0.07	60.38 2.82 0.00	55.75 2.66 0.12	45.55 2.25 0.00	43.37 1.83 0.00
BARRETT_IC_1 23704	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82
BARRETT_IC_10 23701	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82
BARRETT_IC_11 23702	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82
BARRETT_IC_12 23703	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82
BARRETT_IC_2 23705	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82
BARRETT_IC_3 23706	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82
BARRETT_IC_4 23707	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82
BARRETT_IC_5 23708	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82
BARRETT_IC_6 23709	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82
BARRETT_IC_7 23710	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82
BARRETT_IC_8 23711	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82
BARRETT_IC_9 23700	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82

BARRETT___1 23545	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82
BARRETT___2 23546	59.14 3.57 -15.01	57.60 3.12 -16.85	53.14 2.69 -17.29	41.87 2.58 -7.80	38.94 2.74 -4.74	34.18 2.71 -0.02	34.28 2.71 -0.02	41.93 3.09 -5.29	58.47 3.55 -15.91	61.30 4.50 -12.30	62.86 5.01 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	66.02 5.30 -9.22	64.59 5.30 -7.85	62.41 5.57 -5.29	67.70 5.80 -6.09	70.54 5.81 -7.17	62.37 5.85 -3.31	62.37 4.55 -14.53	60.48 4.11 -14.82
BEAVER RIVER___HYD 24048	40.60 0.04 0.00	37.63 0.00 0.00	33.10 -0.07 0.00	31.43 -0.06 0.00	31.40 -0.06 0.00	31.46 0.00 0.00	31.67 0.13 0.00	33.36 -0.20 0.00	38.66 -0.35 0.00	44.11 -0.40 0.00	47.73 -0.43 0.00	50.43 -0.36 0.00	50.56 -0.36 0.00	49.46 -0.65 0.00	47.41 -0.62 0.00	48.58 -0.69 0.00	50.77 -0.72 0.00	50.67 -0.77 0.00	50.88 -0.67 0.00	55.03 -0.78 0.00	57.21 -0.35 0.00	52.68 -0.53 0.00	42.73 -0.56 0.00	41.71 0.17 0.00
BEEBEE_GT_13 23619	38.89 -1.66 0.00	35.86 -1.77 0.00	31.57 -1.59 0.00	30.04 -1.45 0.00	30.17 -1.29 0.00	30.04 -1.42 0.00	29.94 -1.61 0.00	32.25 -1.31 0.00	38.55 -0.47 0.00	43.53 -0.98 0.00	47.06 -1.11 0.00	49.93 -0.86 0.00	50.00 -0.92 0.00	49.36 -0.75 0.00	47.36 -0.67 0.00	48.54 -0.74 0.00	50.62 -0.88 0.00	50.77 -0.67 0.00	50.82 -0.72 0.00	54.75 -1.06 0.00	56.41 -1.15 0.00	52.47 -0.74 0.00	42.86 -0.43 0.00	40.13 -1.41 0.00
BETHLEHEM___GRP 23843	42.30 1.74 0.00	39.21 1.58 0.00	34.56 1.39 0.00	32.94 1.45 0.00	32.87 1.42 0.00	32.87 1.42 0.00	32.84 1.29 0.00	34.97 1.41 0.00	40.58 1.56 0.00	46.65 2.14 0.00	50.67 2.50 0.00	53.85 2.54 -0.52	54.02 2.60 -0.50	53.38 2.66 -0.61	51.42 2.50 -0.89	52.60 2.61 -0.71	54.64 2.73 -0.41	54.60 2.73 -0.43	54.70 2.73 -0.42	58.87 3.01 -0.04	60.44 2.88 0.00	56.00 2.71 -0.07	45.46 2.16 0.00	43.41 1.87 0.00
BETHLEHEM___GS1 323560	42.30 1.74 0.00	39.21 1.58 0.00	34.56 1.39 0.00	32.94 1.45 0.00	32.87 1.42 0.00	32.87 1.42 0.00	32.84 1.29 0.00	34.97 1.41 0.00	40.58 1.56 0.00	46.65 2.14 0.00	50.67 2.50 0.00	53.85 2.54 -0.52	54.02 2.60 -0.50	53.38 2.66 -0.61	51.42 2.50 -0.89	52.60 2.61 -0.71	54.64 2.73 -0.41	54.60 2.73 -0.43	54.70 2.73 -0.42	58.87 3.01 -0.04	60.44 2.88 0.00	56.00 2.71 -0.07	45.46 2.16 0.00	43.41 1.87 0.00
BETHLEHEM___GS2 323561	42.30 1.74 0.00	39.21 1.58 0.00	34.56 1.39 0.00	32.94 1.45 0.00	32.87 1.42 0.00	32.87 1.42 0.00	32.84 1.29 0.00	34.97 1.41 0.00	40.58 1.56 0.00	46.65 2.14 0.00	50.67 2.50 0.00	53.85 2.54 -0.52	54.02 2.60 -0.50	53.38 2.66 -0.61	51.42 2.50 -0.89	52.60 2.61 -0.71	54.64 2.73 -0.41	54.60 2.73 -0.43	54.70 2.73 -0.42	58.87 3.01 -0.04	60.44 2.88 0.00	56.00 2.71 -0.07	45.46 2.16 0.00	43.41 1.87 0.00
BETHLEHEM___GS3 323562	42.30 1.74 0.00	39.21 1.58 0.00	34.56 1.39 0.00	32.94 1.45 0.00	32.87 1.42 0.00	32.87 1.42 0.00	32.84 1.29 0.00	34.97 1.41 0.00	40.58 1.56 0.00	46.65 2.14 0.00	50.67 2.50 0.00	53.85 2.54 -0.52	54.02 2.60 -0.50	53.38 2.66 -0.61	51.42 2.50 -0.89	52.60 2.61 -0.71	54.64 2.73 -0.41	54.60 2.73 -0.43	54.70 2.73 -0.42	58.87 3.01 -0.04	60.44 2.88 0.00	56.00 2.71 -0.07	45.46 2.16 0.00	43.41 1.87 0.00
BETHLEHEM___STEEL 23779	37.03 -3.53 0.00	34.17 -3.46 0.00	30.18 -2.98 0.00	28.81 -2.68 0.00	29.13 -2.33 0.00	28.91 -2.55 0.00	28.49 -3.06 0.00	30.03 -3.52 0.00	35.58 -3.43 0.00	40.77 -3.74 0.00	43.59 -4.58 0.00	46.27 -4.52 0.00	46.13 -4.79 0.00	45.55 -4.56 0.00	43.80 -4.23 0.00	44.79 -4.48 0.00	46.81 -4.69 0.00	46.91 -4.53 0.00	46.91 -4.64 0.00	50.45 -5.36 0.00	51.86 -5.70 0.00	48.90 -4.31 0.00	40.35 -2.94 0.00	38.09 -3.45 0.00
BETHPAGE_CC_5 323564	59.22 3.65 -15.01	57.64 3.16 -16.85	53.24 2.79 -17.29	42.00 2.71 -7.80	39.00 2.80 -4.74	34.28 2.80 -0.02	34.34 2.78 -0.02	42.03 3.19 -5.29	58.59 3.67 -15.91	61.66 4.85 -12.30	63.25 5.39 -9.69	67.96 5.59 -11.59	65.18 5.60 -8.66	66.84 5.56 -11.17	66.36 5.33 -12.99	65.79 5.57 -10.95	66.48 5.77 -9.22	64.95 5.66 -7.85	62.66 5.82 -5.29	68.09 6.20 -6.09	70.88 6.16 -7.17	62.64 6.12 -3.31	62.46 4.63 -14.53	60.35 3.99 -14.82
BINGHAMTON___COGEN 23790	39.54 -1.01 0.00	36.50 -1.13 0.00	32.20 -0.96 0.00	30.61 -0.88 0.00	30.48 -0.98 0.00	30.48 -0.98 0.00	30.41 -1.14 0.00	32.38 -1.17 0.00	37.57 -1.44 0.00	43.31 -1.20 0.00	47.16 -1.01 0.00	49.87 -0.91 0.00	49.95 -0.97 0.00	49.21 -0.90 0.00	47.17 -0.86 0.00	48.49 -0.79 0.00	50.67 -0.82 0.00	50.67 -0.77 0.00	50.67 -0.88 0.00	54.92 -0.89 0.00	56.58 -0.98 0.00	52.36 -0.85 0.00	42.56 -0.74 0.00	40.71 -0.83 0.00
BLACK RIVER___HYD 24047	40.52 -0.04 0.00	37.55 -0.08 0.00	33.00 -0.17 0.00	31.36 -0.13 0.00	31.36 -0.09 0.00	31.43 -0.03 0.00	31.61 0.06 0.00	33.12 -0.44 0.00	38.35 -0.66 0.00	43.80 -0.71 0.00	47.40 -0.77 0.00	50.18 -0.61 0.00	50.36 -0.56 0.00	49.16 -0.95 0.00	47.07 -0.96 0.00	48.29 -0.99 0.00	50.41 -1.08 0.00	50.36 -1.08 0.00	50.52 -1.03 0.00	54.64 -1.17 0.00	57.04 -0.52 0.00	52.41 -0.80 0.00	42.39 -0.91 0.00	41.67 0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	41.89 1.34 0.00	38.83 1.20 0.00	34.23 1.06 0.00	32.59 1.10 0.00	32.53 1.07 0.00	32.50 1.04 0.00	32.37 0.82 0.00	34.53 0.97 0.00	40.03 1.01 0.00	46.02 1.51 0.00	50.00 1.83 0.00	53.17 1.88 -0.50	53.29 1.88 -0.48	52.65 1.95 -0.58	50.71 1.83 -0.86	51.88 1.92 -0.68	53.90 2.01 -0.40	53.86 2.01 -0.42	53.96 2.01 -0.40	58.03 2.18 -0.04	59.69 2.13 0.00	55.25 1.97 -0.07	44.94 1.65 0.00	42.87 1.33 0.00
BOC_GAS_DRP 24189	41.89 1.34 0.00	38.87 1.24 0.00	34.26 1.09 0.00	32.62 1.13 0.00	32.53 1.07 0.00	32.53 1.07 0.00	32.50 0.95 0.00	34.63 1.07 0.00	40.11 1.09 0.00	46.11 1.60 0.00	50.09 1.93 0.00	53.05 1.93 -0.33	53.22 1.99 -0.32	52.50 2.00 -0.39	50.52 1.92 -0.57	51.70 1.97 -0.45	53.81 2.06 -0.26	53.77 2.06 -0.27	53.87 2.06 -0.27	58.13 2.29 -0.03	59.75 2.19 0.00	55.33 2.08 -0.05	45.03 1.73 0.00	43.00 1.45 0.00
BORALEX_4TH_BRANCH 23824	42.42 1.87 0.00	39.32 1.69 0.00	34.72 1.56 0.00	33.19 1.70 0.00	33.16 1.70 0.00	33.16 1.70 0.00	33.16 1.61 0.00	35.30 1.74 0.00	40.81 1.79 0.00	46.96 2.45 0.00	51.01 2.84 0.00	54.37 2.79 -0.79	54.48 2.80 -0.76	53.89 2.86 -0.92	52.17 2.79 -1.35	53.26 2.91 -1.07	55.05 2.94 -0.62	55.03 2.93 -0.65	55.17 2.99 -0.63	59.22 3.35 -0.06	60.61 3.05 0.00	56.09 2.77 -0.11	45.50 2.21 0.00	43.54 1.99 0.00
BOWLINE___1 23526	42.99 2.43 0.00	39.70 2.07 0.00	34.92 1.76 0.00	33.22 1.73 0.00	33.28 1.82 0.00	33.28 1.82 0.00	33.25 1.70 0.00	35.74 2.18 0.00	41.55 2.54 0.00	48.11 3.61 0.00	52.41 4.24 0.00	59.23 4.37 -4.08	59.29 4.43 -3.94	59.22 4.36 -4.75	59.22 4.23 -6.97	59.21 4.39 -5.55	59.30 4.58 -3.22	59.35 4.53 -3.38	59.30 4.48 -3.27	60.99 4.86 -0.32	62.45 4.89 0.00	58.40 4.63 -0.56	46.76 3.46 0.00	44.33 2.78 0.00

BOWLINE___2 23595	42.99 2.43 0.00	39.70 2.07 0.00	34.92 1.76 0.00	33.22 1.73 0.00	33.28 1.82 0.00	33.28 1.82 0.00	33.25 1.70 0.00	35.74 2.18 0.00	41.55 2.54 0.00	48.11 3.61 0.00	52.41 4.24 0.00	59.23 4.37 -4.08	59.29 4.43 -3.94	59.22 4.36 -4.75	59.22 4.23 -6.97	59.21 4.39 -5.55	59.30 4.58 -3.22	59.35 4.53 -3.38	59.30 4.48 -3.27	60.99 4.86 -0.32	62.45 4.89 0.00	58.40 4.63 -0.56	46.80 3.51 0.00	44.33 2.78 0.00
BROOKHAVEN___DRP 24191	58.90 3.33 -15.01	57.41 2.94 -16.85	53.04 2.59 -17.29	41.84 2.55 -7.80	38.84 2.64 -4.74	34.12 2.64 -0.02	34.12 2.56 -0.02	41.83 2.99 -5.29	58.28 3.36 -15.91	61.21 4.41 -12.30	62.86 5.01 -9.69	67.56 5.18 -11.59	64.82 5.24 -8.66	66.49 5.21 -11.17	66.02 5.00 -12.99	65.40 5.17 -10.95	66.07 5.36 -9.22	64.49 5.20 -7.85	62.15 5.31 -5.29	67.65 5.75 -6.09	70.37 5.64 -7.17	62.05 5.53 -3.31	62.03 4.20 -14.53	60.02 3.66 -14.82
BROOKLYN_NAVY_YARD 23515	43.68 3.12 0.00	40.19 2.56 0.00	35.32 2.16 0.00	33.57 2.08 0.00	33.63 2.17 0.00	33.60 2.14 0.00	33.54 1.99 0.00	36.04 2.48 0.00	42.02 3.00 0.00	48.74 4.23 0.00	53.08 4.91 0.00	59.97 4.98 -4.20	59.97 4.99 -4.06	59.97 4.96 -4.90	59.97 4.76 -7.19	59.97 4.98 -5.72	59.97 5.15 -3.33	60.02 5.09 -3.49	59.97 5.05 -3.37	61.61 5.47 -0.33	63.14 5.58 0.00	59.21 5.43 -0.58	47.54 4.24 0.00	45.03 3.49 0.00
BURROWS___LYONSDAL 23803	40.80 0.24 0.00	37.82 0.19 0.00	33.30 0.13 0.00	31.61 0.13 0.00	31.62 0.16 0.00	31.62 0.16 0.00	31.74 0.19 0.00	33.56 0.00 0.00	38.94 -0.08 0.00	44.51 0.00 0.00	48.17 0.00 0.00	50.89 0.10 0.00	51.07 0.15 0.00	50.06 -0.05 0.00	47.98 -0.05 0.00	49.23 -0.05 0.00	51.39 -0.10 0.00	51.34 -0.10 0.00	51.49 -0.05 0.00	55.76 -0.06 0.00	57.79 0.23 0.00	53.26 0.05 0.00	43.25 -0.04 0.00	41.92 0.37 0.00
CALPINE_BETH_PAGE_GT4 24209	59.26 3.69 -15.01	57.68 3.20 -16.85	53.24 2.79 -17.29	42.00 2.71 -7.80	39.03 2.83 -4.74	34.28 2.80 -0.02	34.34 2.78 -0.02	42.03 3.19 -5.29	58.63 3.71 -15.91	61.70 4.90 -12.30	63.35 5.49 -9.69	68.06 5.69 -11.59	65.33 5.75 -8.66	66.94 5.66 -11.17	66.50 5.48 -12.99	65.89 5.67 -10.95	66.64 5.92 -9.22	65.10 5.81 -7.85	62.82 5.98 -5.29	68.26 6.36 -6.09	71.06 6.33 -7.17	62.80 6.28 -3.31	62.55 4.72 -14.53	60.39 4.03 -14.82
CALPINE_BETH_PAGE_GT_4 323586	59.26 3.69 -15.01	57.68 3.20 -16.85	53.24 2.79 -17.29	42.00 2.71 -7.80	39.03 2.83 -4.74	34.28 2.80 -0.02	34.34 2.78 -0.02	42.03 3.19 -5.29	58.63 3.71 -15.91	61.70 4.90 -12.30	63.35 5.49 -9.69	68.06 5.69 -11.59	65.33 5.75 -8.66	66.94 5.66 -11.17	66.50 5.48 -12.99	65.89 5.67 -10.95	66.64 5.92 -9.22	65.10 5.81 -7.85	62.82 5.98 -5.29	68.26 6.36 -6.09	71.06 6.33 -7.17	62.80 6.28 -3.31	62.55 4.72 -14.53	60.39 4.03 -14.82
CALPINE_BP_GT1 23823	59.26 3.69 -15.01	57.68 3.20 -16.85	53.24 2.79 -17.29	42.00 2.71 -7.80	39.03 2.83 -4.74	34.28 2.80 -0.02	34.34 2.78 -0.02	42.03 3.19 -5.29	58.63 3.71 -15.91	61.70 4.90 -12.30	63.35 5.49 -9.69	68.06 5.69 -11.59	65.33 5.75 -8.66	66.94 5.66 -11.17	66.50 5.48 -12.99	65.89 5.67 -10.95	66.64 5.92 -9.22	65.10 5.81 -7.85	62.82 5.98 -5.29	68.26 6.36 -6.09	71.06 6.33 -7.17	62.80 6.28 -3.31	62.55 4.72 -14.53	60.39 4.03 -14.82
CALSPAN___DRP 24200	37.03 -3.53 0.00	34.17 -3.46 0.00	30.18 -2.98 0.00	28.81 -2.68 0.00	29.13 -2.33 0.00	28.91 -2.55 0.00	28.49 -3.06 0.00	30.03 -3.52 0.00	35.58 -3.43 0.00	40.77 -3.74 0.00	43.59 -4.58 0.00	46.27 -4.52 0.00	46.13 -4.79 0.00	45.55 -4.56 0.00	43.80 -4.23 0.00	44.79 -4.48 0.00	46.81 -4.69 0.00	46.91 -4.53 0.00	46.91 -4.64 0.00	50.45 -5.36 0.00	51.86 -5.70 0.00	48.90 -4.31 0.00	40.35 -2.94 0.00	38.09 -3.45 0.00
CARR_STREET_E_SYR 24060	39.62 -0.93 0.00	36.69 -0.94 0.00	32.34 -0.83 0.00	30.73 -0.76 0.00	30.70 -0.76 0.00	30.67 -0.79 0.00	30.70 -0.85 0.00	32.55 -1.01 0.00	37.88 -1.13 0.00	43.40 -1.11 0.00	47.01 -1.16 0.00	49.67 -1.12 0.00	49.80 -1.12 0.00	49.01 -1.10 0.00	46.97 -1.06 0.00	48.19 -1.08 0.00	50.36 -1.13 0.00	50.31 -1.13 0.00	50.41 -1.13 0.00	54.53 -1.28 0.00	56.29 -1.27 0.00	52.09 -1.12 0.00	42.39 -0.91 0.00	40.67 -0.87 0.00
CARTHAGE___PAPER 23857	40.52 -0.04 0.00	37.55 -0.08 0.00	33.03 -0.13 0.00	31.39 -0.09 0.00	31.36 -0.09 0.00	31.43 -0.03 0.00	31.64 0.09 0.00	33.19 -0.37 0.00	38.47 -0.55 0.00	43.89 -0.62 0.00	47.49 -0.67 0.00	50.28 -0.51 0.00	50.46 -0.46 0.00	49.26 -0.85 0.00	47.17 -0.86 0.00	48.39 -0.89 0.00	50.51 -0.98 0.00	50.46 -0.98 0.00	50.67 -0.88 0.00	54.75 -1.06 0.00	57.10 -0.46 0.00	52.52 -0.69 0.00	42.52 -0.78 0.00	41.67 0.12 0.00
CE_DUNWOOD___DRP 24194	43.31 2.76 0.00	39.92 2.30 0.00	35.15 1.99 0.00	33.44 1.95 0.00	33.50 2.04 0.00	33.47 2.01 0.00	33.44 1.89 0.00	35.94 2.38 0.00	41.82 2.81 0.00	48.43 3.92 0.00	52.79 4.62 0.00	59.72 4.72 -4.20	59.77 4.79 -4.06	59.77 4.76 -4.90	59.78 4.56 -7.19	59.72 4.73 -5.72	59.76 4.94 -3.33	59.81 4.89 -3.49	59.76 4.85 -3.37	61.44 5.30 -0.33	62.85 5.30 0.00	58.84 5.05 -0.58	47.11 3.81 0.00	44.66 3.12 0.00
CE_MILLWOOD___DRP 24193	43.19 2.64 0.00	39.81 2.18 0.00	35.06 1.89 0.00	33.35 1.86 0.00	33.41 1.95 0.00	33.41 1.95 0.00	33.38 1.83 0.00	35.84 2.28 0.00	41.71 2.69 0.00	48.29 3.78 0.00	52.60 4.43 0.00	59.56 4.57 -4.20	59.61 4.63 -4.06	59.57 4.56 -4.90	59.64 4.42 -7.19	59.58 4.58 -5.72	59.61 4.79 -3.33	59.66 4.73 -3.49	59.61 4.73 -3.37	61.22 5.08 -0.33	62.68 5.12 0.00	58.63 4.84 -0.58	46.98 3.68 0.00	44.49 2.95 0.00
CE_NYC2_DRP 24202	43.85 3.29 -0.01	40.38 2.75 -0.01	35.53 2.35 -0.01	33.76 2.27 -0.01	33.83 2.36 -0.01	33.79 2.33 -0.01	33.77 2.21 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.19	60.32 5.32 -5.72	60.33 5.51 -3.33	60.38 5.45 -3.49	60.33 5.41 -3.37	62.00 5.86 -0.33	63.49 5.93 0.00	59.54 5.75 -0.59	47.72 4.42 -0.01	45.25 3.70 -0.01
CE_NYC_DRP 24195	43.72 3.16 0.00	40.23 2.60 0.00	35.39 2.22 0.00	33.66 2.17 0.00	33.72 2.27 0.00	33.69 2.23 0.00	33.63 2.08 0.00	36.14 2.58 0.00	42.10 3.08 0.00	48.83 4.32 0.00	53.23 5.06 0.00	60.17 5.18 -4.20	60.17 5.19 -4.06	60.17 5.16 -4.90	60.21 5.00 -7.19	60.17 5.17 -5.72	60.17 5.36 -3.33	60.23 5.30 -3.49	60.23 5.31 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.37 5.59 -0.58	47.58 4.29 0.00	45.07 3.53 0.00
CHAT_HIGH_FALL_HYD 323578	39.91 -0.65 0.00	37.07 -0.56 0.00	32.70 -0.46 0.00	30.80 -0.69 0.00	30.92 -0.53 0.00	30.99 -0.47 0.00	31.52 -0.03 0.00	33.46 -0.10 0.00	39.02 0.00 0.00	44.02 -0.49 0.00	47.20 -0.96 0.00	49.57 -1.22 0.00	49.70 -1.22 0.00	48.76 -1.35 0.00	46.73 -1.30 0.00	47.90 -1.38 0.00	50.10 -1.39 0.00	50.00 -1.44 0.00	50.10 -1.44 0.00	54.25 -1.56 0.00	56.24 -1.32 0.00	51.72 -1.49 0.00	42.13 -1.17 0.00	40.71 -0.83 0.00
CH_MIDHUDSON___DRP 24192	43.07 2.51 0.00	39.77 2.14 0.00	34.99 1.82 0.00	33.31 1.83 0.00	33.38 1.92 0.00	33.38 1.92 0.00	33.35 1.80 0.00	35.81 2.25 0.00	41.63 2.61 0.00	48.16 3.65 0.00	52.50 4.47 0.00	58.50 4.47 -3.24	58.58 4.53 -3.13	58.35 4.46 -3.78	57.85 4.27 -5.54	58.12 4.43 -4.41	58.69 4.63 -2.57	58.71 4.58 -2.69	58.73 4.59 -2.60	61.03 4.97 -0.25	62.57 5.01 0.00	58.39 4.74 -0.45	46.80 3.51 0.00	44.37 2.82 0.00

CH_MISC_IPPS 23765	42.83 2.27 0.00	39.55 1.92 0.00	34.82 1.66 0.00	33.19 1.70 0.00	33.25 1.79 0.00	33.25 1.79 0.00	33.25 1.70 0.00	35.70 2.15 0.00	41.43 2.42 0.00	47.98 3.47 0.00	52.26 4.09 0.00	58.50 4.27 -3.45	58.52 4.28 -3.33	58.39 4.26 -4.01	58.00 4.08 -5.89	58.20 4.24 -4.69	58.65 4.43 -2.73	58.67 4.37 -2.86	58.69 4.38 -2.76	60.83 4.74 -0.27	62.34 4.78 0.00	58.21 4.52 -0.47	46.63 3.33 0.00	44.12 2.58 0.00
CH_RES_BVR_FALLS 23983	40.39 -0.16 0.00	37.48 -0.15 0.00	33.07 -0.10 0.00	31.33 -0.16 0.00	31.30 -0.16 0.00	31.30 -0.16 0.00	31.49 -0.06 0.00	33.46 -0.10 0.00	38.94 -0.08 0.00	44.29 -0.22 0.00	47.88 -0.29 0.00	50.48 -0.30 0.00	50.61 -0.31 0.00	49.76 -0.35 0.00	47.69 -0.34 0.00	48.93 -0.34 0.00	51.13 -0.36 0.00	51.08 -0.36 0.00	51.19 -0.36 0.00	55.42 -0.39 0.00	57.21 -0.35 0.00	52.84 -0.37 0.00	42.99 -0.30 0.00	41.33 -0.21 0.00
CH_RES_NIAGARA 23895	37.11 -3.45 0.00	34.28 -3.35 0.00	30.28 -2.89 0.00	28.94 -2.55 0.00	29.26 -2.20 0.00	29.00 -2.45 0.00	28.58 -2.97 0.00	30.10 -3.46 0.00	35.62 -3.39 0.00	40.73 -3.78 0.00	43.40 -4.77 0.00	46.01 -4.77 0.00	45.88 -5.04 0.00	45.30 -4.81 0.00	43.61 -4.42 0.00	44.50 -4.78 0.00	46.50 -4.99 0.00	46.66 -4.78 0.00	46.65 -4.90 0.00	50.12 -5.69 0.00	51.52 -6.04 0.00	48.74 -4.47 0.00	40.31 -2.99 0.00	38.05 -3.49 0.00
CH_RES_SYRACUSE 23985	39.62 -0.93 0.00	36.73 -0.90 0.00	32.37 -0.80 0.00	30.73 -0.76 0.00	30.70 -0.76 0.00	30.67 -0.79 0.00	30.70 -0.85 0.00	32.58 -0.97 0.00	37.88 -1.13 0.00	43.35 -1.16 0.00	47.01 -1.16 0.00	49.62 -1.17 0.00	49.75 -1.17 0.00	48.96 -1.15 0.00	46.93 -1.10 0.00	48.14 -1.13 0.00	50.31 -1.18 0.00	50.26 -1.18 0.00	50.36 -1.19 0.00	54.47 -1.34 0.00	56.24 -1.32 0.00	52.09 -1.12 0.00	42.34 -0.95 0.00	40.67 -0.87 0.00
COLONIE_LFGE__ 323577	42.42 1.87 0.00	39.29 1.66 0.00	34.66 1.49 0.00	33.09 1.61 0.00	33.06 1.60 0.00	33.06 1.60 0.00	33.06 1.51 0.00	35.13 1.58 0.00	40.77 1.76 0.00	46.91 2.40 0.00	50.91 2.75 0.00	54.16 2.74 -0.63	54.33 2.80 -0.61	53.70 2.86 -0.73	51.84 2.74 -1.08	52.99 2.86 -0.86	54.93 2.94 -0.50	54.89 2.93 -0.52	55.04 2.99 -0.50	59.27 3.40 -0.05	60.73 3.17 0.00	56.22 2.93 -0.09	45.59 2.29 0.00	43.58 2.04 0.00
CORNELL____ 23752	39.30 -1.26 0.00	36.31 -1.32 0.00	32.00 -1.16 0.00	30.42 -1.07 0.00	30.26 -1.20 0.00	30.26 -1.20 0.00	30.22 -1.33 0.00	31.91 -1.64 0.00	37.06 -1.95 0.00	42.55 -1.96 0.00	46.29 -1.88 0.00	49.06 -1.73 0.00	49.19 -1.73 0.00	48.41 -1.70 0.00	46.35 -1.68 0.00	47.55 -1.72 0.00	49.69 -1.80 0.00	49.74 -1.70 0.00	49.79 -1.75 0.00	53.91 -1.90 0.00	55.78 -1.78 0.00	51.56 -1.65 0.00	41.82 -1.47 0.00	40.46 -1.08 0.00
COXSACKIE____GT 23611	43.15 2.60 0.00	39.89 2.26 0.00	35.15 1.99 0.00	33.47 1.98 0.00	33.44 1.98 0.00	33.44 1.98 0.00	33.44 1.89 0.00	35.84 2.28 0.00	41.59 2.57 0.00	47.94 3.43 0.00	52.17 4.00 0.00	56.78 4.22 -1.77	56.91 4.28 -1.71	56.38 4.21 -2.06	55.05 3.99 -3.03	55.87 4.19 -2.41	57.32 4.43 -1.40	57.28 4.37 -1.47	57.40 4.43 -1.42	60.81 4.86 -0.14	62.45 4.89 0.00	58.03 4.58 -0.24	46.89 3.59 0.00	44.37 2.82 0.00
CRESCENT____HYD 24018	42.42 1.87 0.00	39.29 1.66 0.00	34.66 1.49 0.00	33.09 1.61 0.00	33.06 1.60 0.00	33.06 1.60 0.00	33.06 1.51 0.00	35.13 1.58 0.00	40.77 1.76 0.00	46.91 2.40 0.00	50.91 2.75 0.00	54.16 2.74 -0.63	54.33 2.80 -0.61	53.70 2.86 -0.73	51.84 2.74 -1.08	52.99 2.86 -0.86	54.93 2.94 -0.50	54.89 2.93 -0.52	55.04 2.99 -0.50	59.27 3.40 -0.05	60.73 3.17 0.00	56.22 2.93 -0.09	45.59 2.29 0.00	43.58 2.04 0.00
CRUCIBLE_METL_DRP 24180	39.62 -0.93 0.00	36.73 -0.90 0.00	32.37 -0.80 0.00	30.73 -0.76 0.00	30.70 -0.76 0.00	30.67 -0.79 0.00	30.70 -0.85 0.00	32.58 -0.97 0.00	37.88 -1.13 0.00	43.35 -1.16 0.00	47.01 -1.16 0.00	49.62 -1.17 0.00	49.75 -1.17 0.00	48.96 -1.15 0.00	46.93 -1.10 0.00	48.14 -1.13 0.00	50.31 -1.18 0.00	50.26 -1.18 0.00	50.36 -1.19 0.00	54.47 -1.34 0.00	56.24 -1.32 0.00	52.09 -1.12 0.00	42.34 -0.95 0.00	40.67 -0.87 0.00
DANSKAMMER____1 23586	42.83 2.27 0.00	39.55 1.92 0.00	34.82 1.66 0.00	33.19 1.70 0.00	33.25 1.79 0.00	33.25 1.79 0.00	33.25 1.70 0.00	35.70 2.15 0.00	41.43 2.42 0.00	47.98 3.47 0.00	52.26 4.09 0.00	58.50 4.27 -3.45	58.52 4.28 -3.33	58.39 4.26 -4.01	58.00 4.08 -5.89	58.20 4.24 -4.69	58.65 4.43 -2.73	58.67 4.37 -2.86	58.69 4.38 -2.76	60.83 4.74 -0.27	62.34 4.78 0.00	58.21 4.52 -0.47	46.63 3.33 0.00	44.12 2.58 0.00
DANSKAMMER____2 23589	42.83 2.27 0.00	39.55 1.92 0.00	34.82 1.66 0.00	33.19 1.70 0.00	33.25 1.79 0.00	33.25 1.79 0.00	33.25 1.70 0.00	35.70 2.15 0.00	41.43 2.42 0.00	47.98 3.47 0.00	52.26 4.09 0.00	58.50 4.27 -3.45	58.52 4.28 -3.33	58.39 4.26 -4.01	58.00 4.08 -5.89	58.20 4.24 -4.69	58.65 4.43 -2.73	58.67 4.37 -2.86	58.69 4.38 -2.76	60.83 4.74 -0.27	62.34 4.78 0.00	58.21 4.52 -0.47	46.63 3.33 0.00	44.12 2.58 0.00
DANSKAMMER____3 23590	42.83 2.27 0.00	39.55 1.92 0.00	34.82 1.66 0.00	33.19 1.70 0.00	33.25 1.79 0.00	33.25 1.79 0.00	33.25 1.70 0.00	35.70 2.15 0.00	41.43 2.42 0.00	47.98 3.47 0.00	52.26 4.09 0.00	58.50 4.27 -3.45	58.52 4.28 -3.33	58.39 4.26 -4.01	58.00 4.08 -5.89	58.20 4.24 -4.69	58.65 4.43 -2.73	58.67 4.37 -2.86	58.69 4.38 -2.76	60.83 4.74 -0.27	62.34 4.78 0.00	58.21 4.52 -0.47	46.63 3.33 0.00	44.12 2.58 0.00
DANSKAMMER____4 23591	42.83 2.27 0.00	39.55 1.92 0.00	34.82 1.66 0.00	33.19 1.70 0.00	33.25 1.79 0.00	33.25 1.79 0.00	33.25 1.70 0.00	35.70 2.15 0.00	41.43 2.42 0.00	47.98 3.47 0.00	52.26 4.09 0.00	58.50 4.27 -3.45	58.52 4.28 -3.33	58.39 4.26 -4.01	58.00 4.08 -5.89	58.20 4.24 -4.69	58.65 4.43 -2.73	58.67 4.37 -2.86	58.69 4.38 -2.76	60.83 4.74 -0.27	62.34 4.78 0.00	58.21 4.52 -0.47	46.63 3.33 0.00	44.12 2.58 0.00
DANSKAMMER____DIESEL 23592	42.83 2.27 0.00	39.55 1.92 0.00	34.82 1.66 0.00	33.19 1.70 0.00	33.25 1.79 0.00	33.25 1.79 0.00	33.25 1.70 0.00	35.70 2.15 0.00	41.43 2.42 0.00	47.98 3.47 0.00	52.26 4.09 0.00	58.50 4.27 -3.45	58.52 4.28 -3.33	58.39 4.26 -4.01	58.00 4.08 -5.89	58.20 4.24 -4.69	58.65 4.43 -2.73	58.67 4.37 -2.86	58.69 4.38 -2.76	60.83 4.74 -0.27	62.34 4.78 0.00	58.21 4.52 -0.47	46.63 3.33 0.00	44.12 2.58 0.00
DASHVILLE____HYD 23610	43.15 2.60 0.00	39.81 2.18 0.00	35.06 1.89 0.00	33.38 1.89 0.00	33.41 1.95 0.00	33.41 1.95 0.00	33.38 1.83 0.00	35.91 2.35 0.00	41.71 2.69 0.00	48.25 3.74 0.00	52.60 4.43 0.00	57.99 4.62 -2.58	58.10 4.68 -2.49	57.73 4.61 -3.01	56.86 4.42 -4.41	57.42 4.63 -3.51	58.38 4.84 -2.04	58.37 4.78 -2.14	58.36 4.74 -2.07	61.20 5.19 -0.20	62.80 5.24 0.00	58.46 4.90 -0.35	47.02 3.72 0.00	44.45 2.91 0.00
DOGLEVILLE____HYD 23807	42.34 1.78 0.00	39.17 1.54 0.00	34.46 1.29 0.00	32.75 1.26 0.00	32.72 1.26 0.00	32.75 1.29 0.00	32.84 1.29 0.00	34.97 1.41 0.00	40.65 1.64 0.00	46.60 2.09 0.00	50.58 2.41 0.00	53.43 2.64 0.00	53.62 2.70 0.00	52.72 2.61 0.00	50.53 2.50 0.00	51.84 2.56 0.00	54.12 2.63 0.00	54.12 2.67 0.00	54.23 2.68 0.00	58.94 3.13 0.00	60.90 3.34 0.00	56.19 2.98 0.00	45.50 2.21 0.00	43.54 1.99 0.00

DUNKIRK___1 23563	34.88 -5.68 0.00	31.91 -5.72 0.00	28.26 -4.91 0.00	26.99 -4.50 0.00	27.31 -4.15 0.00	27.15 -4.31 0.00	26.75 -4.80 0.00	28.32 -5.23 0.00	33.40 -5.62 0.00	38.63 -5.88 0.00	41.86 -6.31 0.00	44.59 -6.20 0.00	44.50 -6.42 0.00	43.90 -6.21 0.00	42.17 -5.86 0.00	43.36 -5.91 0.00	45.37 -6.13 0.00	45.47 -5.97 0.00	45.36 -6.19 0.00	49.00 -6.81 0.00	50.31 -7.25 0.00	47.09 -6.12 0.00	38.58 -4.72 0.00	36.52 -5.03 0.00
DUNKIRK___2 23564	34.88 -5.68 0.00	31.91 -5.72 0.00	28.26 -4.91 0.00	26.99 -4.50 0.00	27.31 -4.15 0.00	27.15 -4.31 0.00	26.75 -4.80 0.00	28.32 -5.23 0.00	33.40 -5.62 0.00	38.63 -5.88 0.00	41.86 -6.31 0.00	44.59 -6.20 0.00	44.50 -6.42 0.00	43.90 -6.21 0.00	42.17 -5.86 0.00	43.36 -5.91 0.00	45.37 -6.13 0.00	45.47 -5.97 0.00	45.36 -6.19 0.00	49.00 -6.81 0.00	50.31 -7.25 0.00	47.09 -6.12 0.00	38.58 -4.72 0.00	36.52 -5.03 0.00
DUNKIRK___3 23565	35.24 -5.31 0.00	32.29 -5.34 0.00	28.59 -4.58 0.00	27.30 -4.19 0.00	27.62 -3.84 0.00	27.46 -4.00 0.00	27.07 -4.48 0.00	28.66 -4.90 0.00	33.79 -5.23 0.00	39.08 -5.43 0.00	42.24 -5.92 0.00	45.00 -5.79 0.00	44.86 -6.06 0.00	44.30 -5.81 0.00	42.56 -5.48 0.00	43.71 -5.57 0.00	45.73 -5.77 0.00	45.83 -5.61 0.00	45.72 -5.82 0.00	49.39 -6.42 0.00	50.71 -6.85 0.00	47.52 -5.69 0.00	38.97 -4.33 0.00	36.85 -4.69 0.00
DUNKIRK___4 23566	35.24 -5.31 0.00	32.29 -5.34 0.00	28.59 -4.58 0.00	27.30 -4.19 0.00	27.62 -3.84 0.00	27.46 -4.00 0.00	27.07 -4.48 0.00	28.66 -4.90 0.00	33.79 -5.23 0.00	39.08 -5.43 0.00	42.24 -5.92 0.00	45.00 -5.79 0.00	44.86 -6.06 0.00	44.30 -5.81 0.00	42.56 -5.48 0.00	43.71 -5.57 0.00	45.73 -5.77 0.00	45.83 -5.61 0.00	45.72 -5.82 0.00	49.39 -6.42 0.00	50.71 -6.85 0.00	47.52 -5.69 0.00	38.97 -4.33 0.00	36.85 -4.69 0.00
EAST HAMPTON___GT 23717	60.07 4.50 -15.01	58.43 3.95 -16.85	53.91 3.45 -17.29	42.63 3.34 -7.80	39.69 3.49 -4.74	34.94 3.46 -0.02	34.91 3.34 -0.02	42.70 3.86 -5.29	59.41 4.49 -15.91	62.73 5.92 -12.30	64.60 6.74 -9.69	69.43 7.06 -11.59	66.71 7.13 -8.66	68.40 7.12 -11.17	67.85 6.82 -12.99	67.32 7.10 -10.95	68.08 7.36 -9.22	66.49 7.20 -7.85	64.11 7.27 -5.29	69.77 7.87 -6.09	72.61 7.89 -7.17	63.92 7.40 -3.31	63.46 5.63 -14.53	61.22 4.86 -14.82
EAST RIVER___6 23660	43.72 3.16 0.00	40.23 2.60 0.00	35.39 2.22 0.00	33.66 2.17 0.00	33.72 2.27 0.00	33.69 2.23 0.00	33.63 2.08 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.18 5.01 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.16 4.95 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.78 5.64 -0.33	63.32 5.76 0.00	59.32 5.53 -0.58	47.58 4.29 0.00	45.11 3.57 0.00
EAST RIVER___7 23524	43.72 3.16 0.00	40.23 2.60 0.00	35.39 2.22 0.00	33.66 2.17 0.00	33.72 2.27 0.00	33.69 2.23 0.00	33.63 2.08 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.18 5.01 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.16 4.95 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.78 5.64 -0.33	63.32 5.76 0.00	59.32 5.53 -0.58	47.58 4.29 0.00	45.11 3.57 0.00
EAST_HAMPTON___DIESEL 23722	60.07 4.50 -15.01	58.43 3.95 -16.85	53.91 3.45 -17.29	42.63 3.34 -7.80	39.69 3.49 -4.74	34.94 3.46 -0.02	34.91 3.34 -0.02	42.70 3.86 -5.29	59.41 4.49 -15.91	62.73 5.92 -12.30	64.60 6.74 -9.69	69.43 7.06 -11.59	66.71 7.13 -8.66	68.40 7.12 -11.17	67.85 6.82 -12.99	67.32 7.10 -10.95	68.08 7.36 -9.22	66.49 7.20 -7.85	64.11 7.27 -5.29	69.77 7.87 -6.09	72.61 7.89 -7.17	63.92 7.40 -3.31	63.46 5.63 -14.53	61.22 4.86 -14.82
EAST_RIVER___1 323558	43.72 3.16 0.00	40.23 2.60 0.00	35.39 2.22 0.00	33.66 2.17 0.00	33.72 2.27 0.00	33.69 2.23 0.00	33.63 2.08 0.00	36.14 2.58 0.00	42.10 3.08 0.00	48.83 4.32 0.00	53.23 5.06 0.00	60.17 5.18 -4.20	60.17 5.19 -4.06	60.17 5.16 -4.90	60.21 5.00 -7.19	60.17 5.17 -5.72	60.17 5.36 -3.33	60.23 5.30 -3.49	60.23 5.31 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.37 5.59 -0.58	47.58 4.29 0.00	45.07 3.53 0.00
EAST_RIVER___2 323559	43.72 3.16 0.00	40.23 2.60 0.00	35.39 2.22 0.00	33.66 2.17 0.00	33.72 2.27 0.00	33.69 2.23 0.00	33.63 2.08 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.18 5.01 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.16 4.95 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.78 5.64 -0.33	63.32 5.76 0.00	59.32 5.53 -0.58	47.58 4.29 0.00	45.11 3.57 0.00
ELEC_TRO_TEK 24086	58.65 3.08 -15.01	57.11 2.63 -16.85	52.75 2.29 -17.29	41.53 2.24 -7.80	38.53 2.33 -4.74	33.80 2.33 -0.02	33.90 2.33 -0.02	41.56 2.72 -5.29	58.08 3.16 -15.91	60.99 4.18 -12.30	62.67 4.82 -9.69	67.35 4.98 -11.59	64.57 4.99 -8.66	66.24 4.96 -11.17	65.78 4.76 -12.99	65.20 4.98 -10.95	65.87 5.15 -9.22	64.38 5.09 -7.85	62.15 5.31 -5.29	67.42 5.53 -6.09	70.25 5.53 -7.17	62.11 5.59 -3.31	61.94 4.11 -14.53	59.85 3.49 -14.82
E_CANADA_CAP_HY 24051	41.53 0.97 0.00	38.53 0.90 0.00	34.03 0.86 0.00	32.40 0.91 0.00	32.37 0.91 0.00	32.37 0.91 0.00	32.31 0.76 0.00	33.99 0.44 0.00	39.64 0.62 0.00	45.40 0.89 0.00	49.23 1.06 0.00	52.19 1.07 -0.33	52.31 1.07 -0.32	51.65 1.15 -0.39	49.61 1.01 -0.57	50.81 1.08 -0.45	52.84 1.08 -0.26	52.79 1.08 -0.27	52.95 1.13 -0.27	57.01 1.17 -0.03	58.60 1.04 0.00	54.27 1.01 -0.05	44.08 0.78 0.00	42.50 0.96 0.00
E_CANADA_MHWK_HY 24050	42.34 1.78 0.00	39.17 1.54 0.00	34.46 1.29 0.00	32.75 1.26 0.00	32.72 1.26 0.00	32.75 1.29 0.00	32.84 1.29 0.00	34.97 1.41 0.00	40.65 1.64 0.00	46.60 2.09 0.00	50.58 2.41 0.00	53.43 2.64 0.00	53.62 2.70 0.00	52.72 2.61 0.00	50.53 2.50 0.00	51.84 2.56 0.00	54.12 2.63 0.00	54.12 2.67 0.00	54.23 2.68 0.00	58.94 3.13 0.00	60.90 3.34 0.00	56.19 2.98 0.00	45.50 2.21 0.00	43.54 1.99 0.00
E_FISHKILL___LBMP 23776	43.03 2.47 0.00	39.74 2.11 0.00	34.96 1.79 0.00	33.28 1.79 0.00	33.35 1.89 0.00	33.31 1.86 0.00	33.32 1.77 0.00	35.74 2.18 0.00	41.55 2.54 0.00	48.07 3.56 0.00	52.31 4.14 0.00	59.23 4.27 -4.17	59.28 4.33 -4.03	59.28 4.31 -4.86	59.29 4.13 -7.13	59.24 4.29 -5.68	59.27 4.48 -3.30	59.32 4.42 -3.46	59.32 4.43 -3.34	60.94 4.80 -0.33	62.39 4.83 0.00	58.36 4.58 -0.57	46.72 3.42 0.00	44.33 2.78 0.00
FAR ROCKAWAY___4 23548	59.91 4.34 -15.01	58.17 3.69 -16.85	53.57 3.12 -17.29	42.31 3.02 -7.80	39.35 3.15 -4.74	34.62 3.15 -0.02	34.69 3.12 -0.02	42.40 3.56 -5.29	59.21 4.29 -15.91	62.46 5.65 -12.30	64.31 6.45 -9.69	69.03 6.65 -11.59	66.30 6.72 -8.66	67.95 6.66 -11.17	67.41 6.39 -12.99	66.88 6.65 -10.95	67.67 6.95 -9.22	66.18 6.89 -7.85	63.95 7.11 -5.29	69.43 7.53 -6.09	72.32 7.60 -7.17	63.92 7.40 -3.31	63.37 5.54 -14.53	61.14 4.78 -14.82
FARRAGUT___LBMP 323566	43.64 3.08 0.00	40.19 2.56 0.00	35.35 2.19 0.00	33.63 2.14 0.00	33.66 2.20 0.00	33.66 2.20 0.00	33.60 2.05 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.18 5.01 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.12 4.90 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.32 5.76 0.00	59.32 5.53 -0.58	47.54 4.24 0.00	45.07 3.53 0.00



FENNER___WINDPWR 24204	40.56 0.00 0.00	37.55 -0.08 0.00	33.07 -0.10 0.00	31.43 -0.06 0.00	31.36 -0.09 0.00	31.40 -0.06 0.00	31.42 -0.13 0.00	33.26 -0.30 0.00	38.62 -0.39 0.00	44.20 -0.31 0.00	47.97 -0.19 0.00	50.69 -0.10 0.00	50.87 -0.05 0.00	50.01 -0.10 0.00	47.89 -0.14 0.00	49.13 -0.15 0.00	51.34 -0.15 0.00	51.29 -0.15 0.00	51.39 -0.15 0.00	55.64 -0.17 0.00	57.56 0.00 0.00	53.21 0.00 0.00	43.17 -0.13 0.00	41.67 0.12 0.00
FIBERTEK___ENERGY 23856	39.62 -0.93 0.00	36.73 -0.90 0.00	32.37 -0.80 0.00	30.73 -0.76 0.00	30.70 -0.76 0.00	30.67 -0.79 0.00	30.70 -0.85 0.00	32.58 -0.97 0.00	37.88 -1.13 0.00	43.35 -1.16 0.00	47.01 -1.16 0.00	49.62 -1.17 0.00	49.75 -1.17 0.00	48.96 -1.15 0.00	46.93 -1.10 0.00	48.14 -1.13 0.00	50.31 -1.18 0.00	50.26 -1.18 0.00	50.36 -1.19 0.00	54.47 -1.34 0.00	56.24 -1.32 0.00	52.09 -1.12 0.00	42.34 -0.95 0.00	40.67 -0.87 0.00
FITZPATRICK___ 23598	39.22 -1.34 0.00	36.35 -1.28 0.00	32.04 -1.13 0.00	30.42 -1.07 0.00	30.39 -1.07 0.00	30.39 -1.07 0.00	30.41 -1.14 0.00	32.32 -1.24 0.00	37.61 -1.40 0.00	43.00 -1.51 0.00	46.53 -1.64 0.00	49.11 -1.68 0.00	49.24 -1.68 0.00	48.46 -1.65 0.00	46.45 -1.59 0.00	47.65 -1.63 0.00	49.79 -1.70 0.00	49.74 -1.70 0.00	49.85 -1.70 0.00	53.91 -1.90 0.00	55.60 -1.96 0.00	51.51 -1.70 0.00	41.95 -1.34 0.00	40.17 -1.37 0.00
FORT ORANGE___ 23900	42.46 1.91 0.00	39.32 1.69 0.00	34.69 1.53 0.00	33.03 1.54 0.00	33.00 1.54 0.00	33.00 1.54 0.00	32.97 1.42 0.00	35.10 1.54 0.00	40.77 1.76 0.00	46.91 2.40 0.00	50.96 2.79 0.00	54.52 2.89 -0.83	54.62 2.90 -0.80	54.04 2.96 -0.97	52.29 2.83 -1.42	53.36 2.96 -1.13	55.19 3.04 -0.66	55.17 3.03 -0.69	55.25 3.04 -0.67	59.28 3.40 -0.07	60.84 3.28 0.00	56.36 3.03 -0.11	45.68 2.38 0.00	43.62 2.08 0.00
FORT_DRUM_COGEN 23780	40.43 -0.12 0.00	37.48 -0.15 0.00	32.93 -0.23 0.00	31.30 -0.19 0.00	31.30 -0.16 0.00	31.36 -0.09 0.00	31.55 0.00 0.00	33.05 -0.50 0.00	38.27 -0.74 0.00	43.71 -0.80 0.00	47.30 -0.87 0.00	50.08 -0.71 0.00	50.26 -0.66 0.00	49.06 -1.05 0.00	46.97 -1.06 0.00	48.19 -1.08 0.00	50.31 -1.18 0.00	50.26 -1.18 0.00	50.41 -1.13 0.00	54.53 -1.28 0.00	56.87 -0.69 0.00	52.25 -0.96 0.00	42.30 -1.00 0.00	41.58 0.04 0.00
FPL_FAR_ROCK_GT1 24212	59.91 4.34 -15.01	58.17 3.69 -16.85	53.57 3.12 -17.29	42.31 3.02 -7.80	39.35 3.15 -4.74	34.62 3.15 -0.02	34.69 3.12 -0.02	42.40 3.56 -5.29	59.21 4.29 -15.91	62.46 5.65 -12.30	64.31 6.45 -9.69	69.03 6.65 -11.59	66.30 6.72 -8.66	67.95 6.66 -11.17	67.41 6.39 -12.99	66.88 6.65 -10.95	67.67 6.95 -9.22	66.18 6.89 -7.85	63.95 7.11 -5.29	69.43 7.53 -6.09	72.32 7.60 -7.17	63.92 7.40 -3.31	63.37 5.54 -14.53	61.14 4.78 -14.82
FPL_FAR_ROCK_GT2 23815	59.91 4.34 -15.01	58.17 3.69 -16.85	53.57 3.12 -17.29	42.31 3.02 -7.80	39.35 3.15 -4.74	34.62 3.15 -0.02	34.69 3.12 -0.02	42.40 3.56 -5.29	59.21 4.29 -15.91	62.46 5.65 -12.30	64.31 6.45 -9.69	69.03 6.65 -11.59	66.30 6.72 -8.66	67.95 6.66 -11.17	67.41 6.39 -12.99	66.88 6.65 -10.95	67.67 6.95 -9.22	66.18 6.89 -7.85	63.95 7.11 -5.29	69.43 7.53 -6.09	72.32 7.60 -7.17	63.92 7.40 -3.31	63.37 5.54 -14.53	61.14 4.78 -14.82
FRANKLIN_FALL_HYD 24054	39.99 -0.57 0.00	37.14 -0.49 0.00	32.80 -0.36 0.00	30.86 -0.63 0.00	30.92 -0.53 0.00	30.99 -0.47 0.00	31.55 0.00 0.00	33.49 -0.07 0.00	39.05 0.04 0.00	44.06 -0.45 0.00	47.30 -0.87 0.00	49.72 -1.07 0.00	49.80 -1.12 0.00	48.81 -1.30 0.00	46.78 -1.25 0.00	47.94 -1.33 0.00	50.15 -1.34 0.00	50.05 -1.39 0.00	50.15 -1.39 0.00	54.36 -1.45 0.00	56.35 -1.21 0.00	51.88 -1.33 0.00	42.26 -1.04 0.00	40.88 -0.66 0.00
FREEPORT_EQUS_GT1 23764	59.42 3.85 -15.01	57.83 3.35 -16.85	53.34 2.89 -17.29	42.09 2.80 -7.80	39.13 2.93 -4.74	34.40 2.93 -0.02	34.44 2.87 -0.02	42.13 3.29 -5.29	58.78 3.86 -15.91	61.92 5.12 -12.30	63.63 5.78 -9.69	68.32 5.94 -11.59	65.59 6.01 -8.66	67.24 5.96 -11.17	66.74 5.72 -12.99	66.14 5.91 -10.95	66.90 6.18 -9.22	65.41 6.12 -7.85	63.13 6.29 -5.29	68.60 6.70 -6.09	71.46 6.73 -7.17	63.12 6.60 -3.31	62.76 4.94 -14.53	60.60 4.24 -14.82
FULTON COGEN___ 23766	39.58 -0.97 0.00	36.69 -0.94 0.00	32.34 -0.83 0.00	30.73 -0.76 0.00	30.70 -0.76 0.00	30.67 -0.79 0.00	30.73 -0.82 0.00	32.58 -0.97 0.00	37.96 -1.05 0.00	43.40 -1.11 0.00	47.06 -1.11 0.00	49.67 -1.12 0.00	49.80 -1.12 0.00	49.06 -1.05 0.00	46.97 -1.06 0.00	48.19 -1.08 0.00	50.36 -1.13 0.00	50.36 -1.08 0.00	50.41 -1.13 0.00	54.47 -1.34 0.00	56.24 -1.32 0.00	52.09 -1.12 0.00	42.39 -0.91 0.00	40.67 -0.87 0.00
Freeport___CT2 23818	59.42 3.85 -15.01	57.83 3.35 -16.85	53.34 2.89 -17.29	42.09 2.80 -7.80	39.13 2.93 -4.74	34.40 2.93 -0.02	34.44 2.87 -0.02	42.13 3.29 -5.29	58.78 3.86 -15.91	61.92 5.12 -12.30	63.63 5.78 -9.69	68.32 5.94 -11.59	65.59 6.01 -8.66	67.24 5.96 -11.17	66.74 5.72 -12.99	66.14 5.91 -10.95	66.90 6.18 -9.22	65.41 6.12 -7.85	63.13 6.29 -5.29	68.60 6.70 -6.09	71.46 6.73 -7.17	63.12 6.60 -3.31	62.76 4.94 -14.53	60.60 4.24 -14.82
G.F.CEMENT___DRP 24184	42.38 1.83 0.00	39.21 1.58 0.00	34.62 1.46 0.00	33.13 1.64 0.00	33.13 1.67 0.00	33.16 1.70 0.00	33.22 1.67 0.00	35.10 1.54 0.00	40.85 1.83 0.00	47.00 2.49 0.00	50.91 2.75 0.00	54.18 2.69 -0.70	54.35 2.75 -0.68	53.79 2.86 -0.82	51.88 2.64 -1.20	52.99 2.76 -0.96	54.99 2.94 -0.56	55.01 2.98 -0.58	55.36 3.25 -0.56	59.61 3.74 -0.06	60.84 3.28 0.00	56.39 3.09 -0.10	45.63 2.34 0.00	43.62 2.08 0.00
GARDENVILLE___LBMP 24039	36.87 -3.69 0.00	34.02 -3.61 0.00	30.05 -3.12 0.00	28.69 -2.80 0.00	28.97 -2.49 0.00	28.78 -2.67 0.00	28.36 -3.19 0.00	29.90 -3.66 0.00	35.39 -3.63 0.00	40.59 -3.92 0.00	43.45 -4.72 0.00	46.12 -4.67 0.00	45.98 -4.94 0.00	45.40 -4.71 0.00	43.66 -4.37 0.00	44.64 -4.63 0.00	46.65 -4.84 0.00	46.81 -4.63 0.00	46.80 -4.74 0.00	50.34 -5.47 0.00	51.75 -5.81 0.00	48.79 -4.42 0.00	40.22 -3.07 0.00	37.97 -3.57 0.00
GENERAL___MILLS 23808	37.03 -3.53 0.00	34.17 -3.46 0.00	30.18 -2.98 0.00	28.81 -2.68 0.00	29.13 -2.33 0.00	28.91 -2.55 0.00	28.49 -3.06 0.00	30.03 -3.52 0.00	35.58 -3.43 0.00	40.77 -3.74 0.00	43.59 -4.58 0.00	46.27 -4.52 0.00	46.13 -4.79 0.00	45.55 -4.56 0.00	43.80 -4.23 0.00	44.79 -4.48 0.00	46.81 -4.69 0.00	46.91 -4.53 0.00	46.91 -4.64 0.00	50.45 -5.36 0.00	51.86 -5.70 0.00	48.90 -4.31 0.00	40.35 -2.94 0.00	38.09 -3.45 0.00
GE_PLASTICS___DRP 24183	41.98 1.42 0.00	38.95 1.32 0.00	34.33 1.16 0.00	32.69 1.20 0.00	32.59 1.13 0.00	32.59 1.13 0.00	32.56 1.01 0.00	34.70 1.14 0.00	40.19 1.17 0.00	46.20 1.69 0.00	50.19 2.02 0.00	53.29 2.03 -0.47	53.46 2.09 -0.45	52.76 2.10 -0.55	50.85 2.02 -0.80	51.98 2.07 -0.64	54.03 2.16 -0.37	53.99 2.16 -0.39	54.09 2.16 -0.38	58.25 2.40 -0.04	59.86 2.30 0.00	55.46 2.18 -0.06	45.07 1.78 0.00	43.04 1.50 0.00
GILBOA___I 23756	41.85 1.30 0.00	38.95 1.32 0.00	34.33 1.16 0.00	32.65 1.17 0.00	32.59 1.13 0.00	32.59 1.13 0.00	32.46 0.91 0.00	34.66 1.11 0.00	39.99 0.98 0.00	46.02 1.51 0.00	50.00 1.83 0.00	52.33 1.88 0.34	52.47 1.88 0.33	51.62 1.90 0.40	49.27 1.83 0.58	50.73 1.92 0.46	53.23 2.01 0.27	53.11 1.95 0.28	53.23 1.96 0.27	57.96 2.18 0.03	59.69 2.13 0.00	55.19 2.02 0.05	44.94 1.65 0.00	42.87 1.33 0.00

GILBOA___2 23757	41.85 1.30 0.00	38.95 1.32 0.00	34.33 1.16 0.00	32.65 1.17 0.00	32.59 1.13 0.00	32.59 1.13 0.00	32.46 0.91 0.00	34.66 1.11 0.00	39.99 0.98 0.00	46.02 1.51 0.00	50.00 1.83 0.00	52.33 1.88 0.34	52.47 1.88 0.33	51.62 1.90 0.40	49.27 1.83 0.58	50.73 1.92 0.46	53.23 2.01 0.27	53.11 1.95 0.28	53.23 1.96 0.27	57.96 2.18 0.03	59.69 2.13 0.00	55.19 2.02 0.05	44.94 1.65 0.00	42.87 1.33 0.00
GILBOA___3 23758	41.85 1.30 0.00	38.95 1.32 0.00	34.33 1.16 0.00	32.65 1.17 0.00	32.59 1.13 0.00	32.59 1.13 0.00	32.46 0.91 0.00	34.66 1.11 0.00	39.99 0.98 0.00	46.02 1.51 0.00	50.00 1.83 0.00	52.33 1.88 0.34	52.47 1.88 0.33	51.62 1.90 0.40	49.27 1.83 0.58	50.73 1.92 0.46	53.23 2.01 0.27	53.11 1.95 0.28	53.23 1.96 0.27	57.96 2.18 0.03	59.69 2.13 0.00	55.19 2.02 0.05	44.94 1.65 0.00	42.87 1.33 0.00
GILBOA___4 23759	41.85 1.30 0.00	38.95 1.32 0.00	34.33 1.16 0.00	32.65 1.17 0.00	32.59 1.13 0.00	32.59 1.13 0.00	32.46 0.91 0.00	34.66 1.11 0.00	39.99 0.98 0.00	46.02 1.51 0.00	50.00 1.83 0.00	52.33 1.88 0.34	52.47 1.88 0.33	51.62 1.90 0.40	49.27 1.83 0.58	50.73 1.92 0.46	53.23 2.01 0.27	53.11 1.95 0.28	53.23 1.96 0.27	57.96 2.18 0.03	59.69 2.13 0.00	55.19 2.02 0.05	44.94 1.65 0.00	42.87 1.33 0.00
GILBOA____ 23599	41.85 1.30 0.00	38.95 1.32 0.00	34.33 1.16 0.00	32.65 1.17 0.00	32.59 1.13 0.00	32.59 1.13 0.00	32.46 0.91 0.00	34.66 1.11 0.00	39.99 0.98 0.00	46.02 1.51 0.00	50.00 1.83 0.00	52.33 1.88 0.34	52.47 1.88 0.33	51.62 1.90 0.40	49.27 1.83 0.58	50.73 1.92 0.46	53.23 2.01 0.27	53.11 1.95 0.28	53.23 1.96 0.27	57.96 2.18 0.03	59.69 2.13 0.00	55.19 2.02 0.05	44.94 1.65 0.00	42.87 1.33 0.00
GINNA____ 23603	37.35 -3.20 0.00	34.51 -3.12 0.00	30.41 -2.75 0.00	28.94 -2.55 0.00	29.04 -2.42 0.00	28.91 -2.55 0.00	28.84 -2.71 0.00	30.81 -2.75 0.00	36.40 -2.61 0.00	41.44 -3.07 0.00	44.70 -3.47 0.00	47.34 -3.45 0.00	47.41 -3.51 0.00	46.75 -3.36 0.00	44.86 -3.17 0.00	45.92 -3.35 0.00	47.94 -3.55 0.00	48.05 -3.40 0.00	48.09 -3.45 0.00	51.90 -3.91 0.00	53.47 -4.09 0.00	49.86 -3.35 0.00	40.74 -2.55 0.00	38.34 -3.20 0.00
GLEN PARK____ 23778	40.76 0.20 0.00	37.78 0.15 0.00	33.16 0.00 0.00	31.55 0.06 0.00	31.55 0.09 0.00	31.62 0.16 0.00	31.80 0.25 0.00	33.26 -0.30 0.00	38.47 -0.55 0.00	43.98 -0.53 0.00	47.59 -0.58 0.00	50.38 -0.41 0.00	50.61 -0.31 0.00	49.41 -0.70 0.00	47.26 -0.77 0.00	48.49 -0.79 0.00	50.62 -0.88 0.00	50.57 -0.87 0.00	50.77 -0.77 0.00	54.86 -0.95 0.00	57.33 -0.23 0.00	52.62 -0.59 0.00	42.56 -0.74 0.00	41.96 0.42 0.00
GLENWOOD_IC_1_G5 23712	59.06 3.49 -15.01	57.45 2.97 -16.85	53.01 2.55 -17.29	41.78 2.49 -7.80	38.78 2.58 -4.74	34.06 2.58 -0.02	34.06 2.49 -0.02	41.80 2.95 -5.29	58.39 3.47 -15.91	61.52 4.72 -12.30	63.35 5.49 -9.69	68.01 5.64 -11.59	65.28 5.70 -8.66	66.94 5.66 -11.17	66.45 5.43 -12.99	65.89 5.67 -10.95	66.59 5.87 -9.22	65.10 5.81 -7.85	62.77 5.93 -5.29	68.20 6.31 -6.09	71.06 6.33 -7.17	62.64 6.12 -3.31	62.42 4.59 -14.53	60.23 3.86 -14.82
GLENWOOD_IC_2_G1 23688	58.73 3.16 -15.01	57.15 2.67 -16.85	52.78 2.32 -17.29	41.56 2.27 -7.80	38.56 2.36 -4.74	33.80 2.33 -0.02	33.84 2.27 -0.02	41.56 2.72 -5.29	58.12 3.20 -15.91	61.17 4.36 -12.30	62.91 5.06 -9.69	67.61 5.23 -11.59	64.87 5.30 -8.66	66.49 5.21 -11.17	66.07 5.04 -12.99	65.45 5.22 -10.95	66.18 5.46 -9.22	64.64 5.35 -7.85	62.30 5.46 -5.29	67.70 5.80 -6.09	70.60 5.87 -7.17	62.21 5.69 -3.31	62.07 4.24 -14.53	59.89 3.53 -14.82
GLENWOOD_IC_3_G1 23689	58.73 3.16 -15.01	57.15 2.67 -16.85	52.78 2.32 -17.29	41.56 2.27 -7.80	38.56 2.36 -4.74	33.80 2.33 -0.02	33.84 2.27 -0.02	41.56 2.72 -5.29	58.12 3.20 -15.91	61.17 4.36 -12.30	62.91 5.06 -9.69	67.61 5.23 -11.59	64.87 5.30 -8.66	66.49 5.21 -11.17	66.07 5.04 -12.99	65.45 5.22 -10.95	66.18 5.46 -9.22	64.64 5.35 -7.85	62.30 5.46 -5.29	67.70 5.80 -6.09	70.60 5.87 -7.17	62.21 5.69 -3.31	62.07 4.24 -14.53	59.89 3.53 -14.82
GLENWOOD___4 23550	59.06 3.49 -15.01	57.45 2.97 -16.85	53.01 2.55 -17.29	41.78 2.49 -7.80	38.78 2.58 -4.74	34.06 2.58 -0.02	34.06 2.49 -0.02	41.80 2.95 -5.29	58.39 3.47 -15.91	61.52 4.72 -12.30	63.35 5.49 -9.69	68.01 5.64 -11.59	65.28 5.70 -8.66	66.94 5.66 -11.17	66.45 5.43 -12.99	65.89 5.67 -10.95	66.59 5.87 -9.22	65.10 5.81 -7.85	62.77 5.93 -5.29	68.20 6.31 -6.09	71.06 6.33 -7.17	62.64 6.12 -3.31	62.42 4.59 -14.53	60.23 3.86 -14.82
GLENWOOD___5 23614	59.06 3.49 -15.01	57.45 2.97 -16.85	53.01 2.55 -17.29	41.78 2.49 -7.80	38.78 2.58 -4.74	34.06 2.58 -0.02	34.06 2.49 -0.02	41.80 2.95 -5.29	58.39 3.47 -15.91	61.52 4.72 -12.30	63.35 5.49 -9.69	68.01 5.64 -11.59	65.28 5.70 -8.66	66.94 5.66 -11.17	66.45 5.43 -12.99	65.89 5.67 -10.95	66.59 5.87 -9.22	65.10 5.81 -7.85	62.77 5.93 -5.29	68.20 6.31 -6.09	71.06 6.33 -7.17	62.64 6.12 -3.31	62.42 4.59 -14.53	60.23 3.86 -14.82
GLOBAL GREEN_PORT_GT1 23814	60.07 4.50 -15.01	58.39 3.91 -16.85	53.87 3.42 -17.29	42.63 3.34 -7.80	39.66 3.46 -4.74	34.91 3.43 -0.02	34.88 3.31 -0.02	42.67 3.83 -5.29	59.41 4.49 -15.91	62.73 5.92 -12.30	64.60 6.74 -9.69	69.43 7.06 -11.59	66.71 7.13 -8.66	68.40 7.12 -11.17	67.85 6.82 -12.99	67.32 7.10 -10.95	68.08 7.36 -9.22	66.49 7.20 -7.85	64.06 7.22 -5.29	69.77 7.87 -6.09	72.61 7.89 -7.17	63.92 7.40 -3.31	63.46 5.63 -14.53	61.22 4.86 -14.82
GOETHSLN___LBMP 323567	43.64 3.08 0.00	40.11 2.48 0.00	35.29 2.12 0.00	33.57 2.08 0.00	33.63 2.17 0.00	33.60 2.14 0.00	33.54 1.99 0.00	36.04 2.48 0.00	41.98 2.97 0.00	48.69 4.18 0.00	53.13 4.96 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.12 4.90 -7.19	60.07 5.08 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.12 5.21 -3.37	61.72 5.58 -0.33	63.26 5.70 0.00	59.32 5.53 -0.58	47.54 4.24 0.00	45.03 3.49 0.00
GOUDEY___7 23579	39.38 -1.18 0.00	36.35 -1.28 0.00	32.07 -1.09 0.00	30.48 -1.01 0.00	30.39 -1.07 0.00	30.39 -1.07 0.00	30.32 -1.23 0.00	32.28 -1.28 0.00	37.42 -1.60 0.00	43.17 -1.34 0.00	47.01 -1.16 0.00	49.77 -1.02 0.00	49.85 -1.07 0.00	49.11 -1.00 0.00	47.07 -0.96 0.00	48.39 -0.89 0.00	50.62 -0.88 0.00	50.57 -0.87 0.00	50.62 -0.93 0.00	54.86 -0.95 0.00	56.47 -1.09 0.00	52.25 -0.96 0.00	42.47 -0.82 0.00	40.63 -0.91 0.00
GOUDEY___8 23580	39.34 -1.22 0.00	36.31 -1.32 0.00	32.04 -1.13 0.00	30.45 -1.04 0.00	30.39 -1.07 0.00	30.36 -1.10 0.00	30.29 -1.26 0.00	32.25 -1.31 0.00	37.42 -1.60 0.00	43.13 -1.38 0.00	47.01 -1.16 0.00	49.72 -1.07 0.00	49.80 -1.12 0.00	49.06 -1.05 0.00	47.02 -1.01 0.00	48.34 -0.94 0.00	50.57 -0.93 0.00	50.57 -0.87 0.00	50.57 -0.98 0.00	54.81 -1.00 0.00	56.47 -1.09 0.00	52.25 -0.96 0.00	42.43 -0.87 0.00	40.59 -0.96 0.00
GOWANUS_GT1_1 24077	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01

GOWANUS_GT1_2 24078	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT1_3 24079	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT1_4 24080	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT1_5 24084	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT1_6 24111	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT1_7 24112	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT1_8 24113	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT2_1 24114	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT2_2 24115	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT2_3 24116	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT2_4 24117	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT2_5 24118	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT2_6 24119	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT2_7 24120	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT2_8 24121	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT3_1 24122	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01

GOWANUS_GT3_2 24123	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT3_3 24124	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT3_4 24125	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT3_5 24126	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT3_6 24127	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT3_7 24128	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT3_8 24129	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT4_1 24130	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT4_2 24131	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT4_3 24132	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT4_4 24133	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT4_5 24134	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT4_6 24135	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT4_7 24136	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GOWANUS_GT4_8 24137	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
GRAHMSVILLE___HY 23607	42.50 1.95 0.00	39.29 1.66 0.00	34.59 1.43 0.00	32.87 1.39 0.00	32.91 1.45 0.00	32.91 1.45 0.00	32.91 1.36 0.00	35.27 1.71 0.00	40.97 1.95 0.00	47.22 2.72 0.00	51.39 3.23 0.00	57.37 3.40 -3.18	57.40 3.41 -3.07	57.17 3.36 -3.70	56.68 3.22 -5.44	57.00 3.40 -4.33	57.56 3.55 -2.52	57.58 3.50 -2.64	57.60 3.51 -2.55	59.86 3.80 -0.25	61.47 3.91 0.00	57.32 3.67 -0.44	46.07 2.77 0.00	43.74 2.20 0.00

GREENIDGE___3 23582	38.24 -2.31 0.00	35.30 -2.33 0.00	31.24 -1.92 0.00	29.69 -1.79 0.00	29.48 -1.98 0.00	29.41 -2.04 0.00	29.31 -2.24 0.00	31.04 -2.52 0.00	36.13 -2.89 0.00	41.53 -2.98 0.00	45.13 -3.03 0.00	47.84 -2.95 0.00	47.91 -3.00 0.00	47.20 -2.91 0.00	45.25 -2.79 0.00	46.47 -2.81 0.00	48.56 -2.94 0.00	48.61 -2.83 0.00	48.61 -2.94 0.00	52.63 -3.18 0.00	54.28 -3.28 0.00	50.39 -2.82 0.00	41.00 -2.29 0.00	39.26 -2.28 0.00
GREENIDGE___4 23583	38.24 -2.31 0.00	35.30 -2.33 0.00	31.24 -1.92 0.00	29.69 -1.79 0.00	29.48 -1.98 0.00	29.41 -2.04 0.00	29.31 -2.24 0.00	31.04 -2.52 0.00	36.13 -2.89 0.00	41.53 -2.98 0.00	45.13 -3.03 0.00	47.84 -2.95 0.00	47.91 -3.00 0.00	47.20 -2.91 0.00	45.25 -2.79 0.00	46.47 -2.81 0.00	48.56 -2.94 0.00	48.61 -2.83 0.00	48.61 -2.94 0.00	52.63 -3.18 0.00	54.28 -3.28 0.00	50.39 -2.82 0.00	41.00 -2.29 0.00	39.26 -2.28 0.00
HARZA MOOSE___RIVER 24016	40.80 0.24 0.00	37.82 0.19 0.00	33.30 0.13 0.00	31.61 0.13 0.00	31.62 0.16 0.00	31.62 0.16 0.00	31.74 0.19 0.00	33.56 0.00 0.00	38.94 -0.08 0.00	44.51 0.00 0.00	48.17 0.00 0.00	50.89 0.10 0.00	51.07 0.15 0.00	50.06 -0.05 0.00	47.98 -0.05 0.00	49.23 -0.05 0.00	51.39 -0.10 0.00	51.34 -0.10 0.00	51.49 -0.05 0.00	55.76 -0.06 0.00	57.79 0.23 0.00	53.26 0.05 0.00	43.25 -0.04 0.00	41.92 0.37 0.00
HEMPSTEAD____ 23647	59.06 3.49 -15.01	57.49 3.01 -16.85	53.04 2.59 -17.29	41.81 2.52 -7.80	38.81 2.61 -4.74	34.09 2.61 -0.02	34.15 2.59 -0.02	41.83 2.99 -5.29	58.43 3.51 -15.91	61.52 4.72 -12.30	63.25 5.39 -9.69	67.91 5.54 -11.59	65.18 5.60 -8.66	66.84 5.56 -11.17	66.36 5.33 -12.99	65.74 5.52 -10.95	66.48 5.77 -9.22	65.00 5.71 -7.85	62.66 5.82 -5.29	68.09 6.20 -6.09	70.94 6.22 -7.17	62.64 6.12 -3.31	62.37 4.55 -14.53	60.23 3.86 -14.82
HICKLING___1 23621	38.69 -1.87 0.00	35.56 -2.07 0.00	31.37 -1.79 0.00	29.82 -1.67 0.00	29.29 -2.17 0.00	29.26 -2.20 0.00	29.12 -2.43 0.00	30.91 -2.65 0.00	35.93 -3.08 0.00	41.75 -2.76 0.00	45.66 -2.50 0.00	48.60 -2.18 0.00	48.58 -2.34 0.00	47.91 -2.20 0.00	45.92 -2.11 0.00	47.25 -2.02 0.00	49.49 -2.01 0.00	49.54 -1.90 0.00	49.43 -2.11 0.00	53.69 -2.12 0.00	55.26 -2.30 0.00	51.19 -2.02 0.00	41.52 -1.78 0.00	39.76 -1.79 0.00
HICKLING___2 23622	38.69 -1.87 0.00	35.56 -2.07 0.00	31.37 -1.79 0.00	29.82 -1.67 0.00	29.29 -2.17 0.00	29.26 -2.20 0.00	29.12 -2.43 0.00	30.91 -2.65 0.00	35.93 -3.08 0.00	41.75 -2.76 0.00	45.66 -2.50 0.00	48.60 -2.18 0.00	48.63 -2.29 0.00	47.91 -2.20 0.00	45.92 -2.11 0.00	47.25 -2.02 0.00	49.49 -2.01 0.00	49.54 -1.90 0.00	49.43 -2.11 0.00	53.69 -2.12 0.00	55.26 -2.30 0.00	51.19 -2.02 0.00	41.52 -1.78 0.00	39.76 -1.79 0.00
HIGH FALLS___HY 23754	43.11 2.56 0.00	39.81 2.18 0.00	35.06 1.89 0.00	33.35 1.86 0.00	33.38 1.92 0.00	33.38 1.92 0.00	33.35 1.80 0.00	35.87 2.32 0.00	41.67 2.65 0.00	48.16 3.65 0.00	52.50 4.34 0.00	57.88 4.52 -2.57	57.98 4.58 -2.48	57.62 4.51 -3.00	56.75 4.32 -4.40	57.26 4.48 -3.50	58.21 4.69 -2.03	58.25 4.68 -2.13	58.25 4.64 -2.06	61.09 5.08 -0.20	62.74 5.18 0.00	58.35 4.79 -0.35	46.98 3.68 0.00	44.41 2.87 0.00
HILLBURN___GT 23639	43.11 2.56 0.00	39.77 2.14 0.00	35.02 1.86 0.00	33.31 1.83 0.00	33.38 1.92 0.00	33.38 1.92 0.00	33.35 1.80 0.00	35.84 2.28 0.00	41.71 2.69 0.00	48.29 3.78 0.00	52.65 4.48 0.00	59.37 4.62 -3.96	59.43 4.68 -3.82	59.33 4.61 -4.61	59.26 4.47 -6.77	59.29 4.63 -5.39	59.47 4.84 -3.13	59.51 4.78 -3.28	59.46 4.74 -3.17	61.26 5.13 -0.31	62.74 5.18 0.00	58.65 4.90 -0.54	46.98 3.68 0.00	44.49 2.95 0.00
HOLTSVILLE_IC_1 23690	58.86 3.29 -15.01	57.38 2.90 -16.85	53.04 2.59 -17.29	41.81 2.52 -7.80	38.84 2.64 -4.74	34.12 2.64 -0.02	34.12 2.56 -0.02	41.80 2.95 -5.29	58.24 3.32 -15.91	61.12 4.32 -12.30	62.77 4.91 -9.69	67.45 5.08 -11.59	64.67 5.09 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	65.97 5.25 -9.22	64.38 5.09 -7.85	62.05 5.21 -5.29	67.53 5.64 -6.09	70.25 5.53 -7.17	61.95 5.43 -3.31	61.94 4.11 -14.53	59.98 3.61 -14.82
HOLTSVILLE_IC_10 23699	59.10 3.53 -15.01	57.60 3.12 -16.85	53.21 2.75 -17.29	42.00 2.71 -7.80	39.03 2.83 -4.74	34.28 2.80 -0.02	34.28 2.71 -0.02	42.00 3.15 -5.29	58.47 3.55 -15.91	61.44 4.63 -12.30	63.06 5.20 -9.69	67.81 5.43 -11.59	65.03 5.45 -8.66	66.69 5.41 -11.17	66.21 5.19 -12.99	65.65 5.42 -10.95	66.33 5.61 -9.22	64.74 5.45 -7.85	62.41 5.57 -5.29	67.87 5.97 -6.09	70.65 5.93 -7.17	62.32 5.80 -3.31	62.29 4.46 -14.53	60.23 3.86 -14.82
HOLTSVILLE_IC_2 23691	58.86 3.29 -15.01	57.38 2.90 -16.85	53.04 2.59 -17.29	41.81 2.52 -7.80	38.84 2.64 -4.74	34.12 2.64 -0.02	34.12 2.56 -0.02	41.80 2.95 -5.29	58.24 3.32 -15.91	61.12 4.32 -12.30	62.77 4.91 -9.69	67.45 5.08 -11.59	64.67 5.09 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	65.97 5.25 -9.22	64.38 5.09 -7.85	62.05 5.21 -5.29	67.53 5.64 -6.09	70.25 5.53 -7.17	61.95 5.43 -3.31	61.94 4.11 -14.53	59.98 3.61 -14.82
HOLTSVILLE_IC_3 23692	58.86 3.29 -15.01	57.38 2.90 -16.85	53.04 2.59 -17.29	41.81 2.52 -7.80	38.84 2.64 -4.74	34.12 2.64 -0.02	34.12 2.56 -0.02	41.80 2.95 -5.29	58.24 3.32 -15.91	61.12 4.32 -12.30	62.77 4.91 -9.69	67.45 5.08 -11.59	64.67 5.09 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	65.97 5.25 -9.22	64.38 5.09 -7.85	62.05 5.21 -5.29	67.53 5.64 -6.09	70.25 5.53 -7.17	61.95 5.43 -3.31	61.94 4.11 -14.53	59.98 3.61 -14.82
HOLTSVILLE_IC_4 23693	58.86 3.29 -15.01	57.38 2.90 -16.85	53.04 2.59 -17.29	41.81 2.52 -7.80	38.84 2.64 -4.74	34.12 2.64 -0.02	34.12 2.56 -0.02	41.80 2.95 -5.29	58.24 3.32 -15.91	61.12 4.32 -12.30	62.77 4.91 -9.69	67.45 5.08 -11.59	64.67 5.09 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	65.97 5.25 -9.22	64.38 5.09 -7.85	62.05 5.21 -5.29	67.53 5.64 -6.09	70.25 5.53 -7.17	61.95 5.43 -3.31	61.94 4.11 -14.53	59.98 3.61 -14.82
HOLTSVILLE_IC_5 23694	58.86 3.29 -15.01	57.38 2.90 -16.85	53.04 2.59 -17.29	41.81 2.52 -7.80	38.84 2.64 -4.74	34.12 2.64 -0.02	34.12 2.56 -0.02	41.80 2.95 -5.29	58.24 3.32 -15.91	61.12 4.32 -12.30	62.77 4.91 -9.69	67.45 5.08 -11.59	64.67 5.09 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	65.97 5.25 -9.22	64.38 5.09 -7.85	62.05 5.21 -5.29	67.53 5.64 -6.09	70.25 5.53 -7.17	61.95 5.43 -3.31	61.94 4.11 -14.53	59.98 3.61 -14.82
HOLTSVILLE_IC_6 23695	59.10 3.53 -15.01	57.60 3.12 -16.85	53.21 2.75 -17.29	42.00 2.71 -7.80	39.03 2.83 -4.74	34.28 2.80 -0.02	34.28 2.71 -0.02	42.00 3.15 -5.29	58.47 3.55 -15.91	61.44 4.63 -12.30	63.06 5.20 -9.69	67.81 5.43 -11.59	65.03 5.45 -8.66	66.69 5.41 -11.17	66.21 5.19 -12.99	65.65 5.42 -10.95	66.33 5.61 -9.22	64.74 5.45 -7.85	62.41 5.57 -5.29	67.87 5.97 -6.09	70.65 5.93 -7.17	62.32 5.80 -3.31	62.29 4.46 -14.53	60.23 3.86 -14.82
HOLTSVILLE_IC_7 23696	59.10 3.53 -15.01	57.60 3.12 -16.85	53.21 2.75 -17.29	42.00 2.71 -7.80	39.03 2.83 -4.74	34.28 2.80 -0.02	34.28 2.71 -0.02	42.00 3.15 -5.29	58.47 3.55 -15.91	61.44 4.63 -12.30	63.06 5.20 -9.69	67.81 5.43 -11.59	65.03 5.45 -8.66	66.69 5.41 -11.17	66.21 5.19 -12.99	65.65 5.42 -10.95	66.33 5.61 -9.22	64.74 5.45 -7.85	62.41 5.57 -5.29	67.87 5.97 -6.09	70.65 5.93 -7.17	62.32 5.80 -3.31	62.29 4.46 -14.53	60.23 3.86 -14.82

HOLTSVILLE_IC_8 23697	59.10 3.53 -15.01	57.60 3.12 -16.85	53.21 2.75 -17.29	42.00 2.71 -7.80	39.03 2.83 -4.74	34.28 2.80 -0.02	34.28 2.71 -0.02	42.00 3.15 -5.29	58.47 3.55 -15.91	61.44 4.63 -12.30	63.06 5.20 -9.69	67.81 5.43 -11.59	65.03 5.45 -8.66	66.69 5.41 -11.17	66.21 5.19 -12.99	65.65 5.42 -10.95	66.33 5.61 -9.22	64.74 5.45 -7.85	62.41 5.57 -5.29	67.87 5.97 -6.09	70.65 5.93 -7.17	62.32 5.80 -3.31	62.29 4.46 -14.53	60.23 3.86 -14.82
HOLTSVILLE_IC_9 23698	59.10 3.53 -15.01	57.60 3.12 -16.85	53.21 2.75 -17.29	42.00 2.71 -7.80	39.03 2.83 -4.74	34.28 2.80 -0.02	34.28 2.71 -0.02	42.00 3.15 -5.29	58.47 3.55 -15.91	61.44 4.63 -12.30	63.06 5.20 -9.69	67.81 5.43 -11.59	65.03 5.45 -8.66	66.69 5.41 -11.17	66.21 5.19 -12.99	65.65 5.42 -10.95	66.33 5.61 -9.22	64.74 5.45 -7.85	62.41 5.57 -5.29	67.87 5.97 -6.09	70.65 5.93 -7.17	62.32 5.80 -3.31	62.29 4.46 -14.53	60.23 3.86 -14.82
HQ_GEN_CEDARS 23644	39.91 -0.65 0.00	37.07 -0.56 0.00	32.73 -0.43 0.00	30.86 -0.63 0.00	30.86 -0.60 0.00	30.89 -0.57 0.00	31.30 -0.25 0.00	33.22 -0.34 0.00	38.70 -0.31 0.00	43.71 -0.80 0.00	47.01 -1.16 0.00	49.52 -1.27 0.00	49.59 -1.32 0.00	48.66 -1.45 0.00	46.64 -1.39 0.00	47.80 -1.48 0.00	49.95 -1.54 0.00	49.90 -1.54 0.00	50.05 -1.49 0.00	54.25 -1.56 0.00	56.12 -1.44 0.00	51.77 -1.44 0.00	42.17 -1.13 0.00	40.84 -0.71 0.00
HQ_GEN_CHAT DC 23651	40.35 -0.20 0.00	37.48 -0.15 0.00	33.07 -0.10 0.00	31.27 -0.22 0.00	31.27 -0.19 0.00	31.30 -0.16 0.00	31.55 0.00 0.00	33.52 -0.03 0.00	40.61 0.04 -1.55	42.60 -0.36 1.55	47.59 -0.58 0.00	50.18 -0.61 0.00	50.31 -0.61 0.00	49.46 -0.65 0.00	47.41 -0.62 0.00	48.58 -0.69 0.00	50.82 -0.67 0.00	50.72 -0.72 0.00	50.88 -0.67 0.00	55.09 -0.73 0.00	56.87 -0.69 0.00	52.47 -0.74 0.00	42.60 -0.56 0.13	41.34 -0.33 -0.13
HUDSON AVE_GT_3 23810	43.72 3.16 0.00	40.23 2.60 0.00	35.39 2.22 0.00	33.66 2.17 0.00	33.72 2.27 0.00	33.69 2.23 0.00	33.63 2.08 0.00	36.14 2.58 0.00	42.14 3.12 0.00	48.83 4.32 0.00	53.23 5.06 0.00	60.17 5.18 -4.20	60.22 5.24 -4.06	60.17 5.16 -4.90	60.21 5.00 -7.19	60.17 5.17 -5.72	60.23 5.41 -3.33	60.23 5.30 -3.49	60.23 5.31 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.37 5.59 -0.58	47.63 4.33 0.00	45.11 3.57 0.00
HUDSON AVE_GT_4 23540	43.72 3.16 0.00	40.23 2.60 0.00	35.39 2.22 0.00	33.66 2.17 0.00	33.72 2.27 0.00	33.69 2.23 0.00	33.63 2.08 0.00	36.14 2.58 0.00	42.14 3.12 0.00	48.83 4.32 0.00	53.23 5.06 0.00	60.17 5.18 -4.20	60.22 5.24 -4.06	60.17 5.16 -4.90	60.21 5.00 -7.19	60.17 5.17 -5.72	60.23 5.41 -3.33	60.23 5.30 -3.49	60.23 5.31 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.37 5.59 -0.58	47.63 4.33 0.00	45.11 3.57 0.00
HUDSON AVE_GT_5 23657	43.72 3.16 0.00	40.23 2.60 0.00	35.39 2.22 0.00	33.66 2.17 0.00	33.72 2.27 0.00	33.69 2.23 0.00	33.63 2.08 0.00	36.14 2.58 0.00	42.14 3.12 0.00	48.83 4.32 0.00	53.23 5.06 0.00	60.17 5.18 -4.20	60.22 5.24 -4.06	60.17 5.16 -4.90	60.21 5.00 -7.19	60.17 5.17 -5.72	60.23 5.41 -3.33	60.23 5.30 -3.49	60.23 5.31 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.37 5.59 -0.58	47.63 4.33 0.00	45.11 3.57 0.00
HUDSON_AVE_10 24168	43.68 3.12 0.00	40.19 2.56 0.00	35.32 2.16 0.00	33.57 2.08 0.00	33.63 2.17 0.00	33.60 2.14 0.00	33.54 1.99 0.00	36.04 2.48 0.00	42.02 3.00 0.00	48.74 4.23 0.00	53.08 4.91 0.00	59.97 4.98 -4.20	59.97 4.99 -4.06	59.97 4.96 -4.90	59.97 4.76 -7.19	59.97 4.98 -5.72	59.97 5.15 -3.33	60.02 5.09 -3.49	59.97 5.05 -3.37	61.61 5.47 -0.33	63.14 5.58 0.00	59.21 5.43 -0.58	47.54 4.24 0.00	45.03 3.49 0.00
HUNTLEY___63 23557	37.35 -3.20 0.00	34.51 -3.12 0.00	30.45 -2.72 0.00	29.10 -2.39 0.00	29.41 -2.04 0.00	29.19 -2.27 0.00	28.71 -2.84 0.00	30.27 -3.29 0.00	35.93 -3.08 0.00	41.13 -3.38 0.00	43.93 -4.24 0.00	46.57 -4.22 0.00	46.44 -4.48 0.00	45.85 -4.26 0.00	44.14 -3.89 0.00	45.09 -4.19 0.00	47.06 -4.43 0.00	47.22 -4.22 0.00	47.22 -4.33 0.00	50.73 -5.08 0.00	52.15 -5.41 0.00	49.22 -3.99 0.00	40.70 -2.60 0.00	38.39 -3.16 0.00
HUNTLEY___64 23558	37.35 -3.20 0.00	34.51 -3.12 0.00	30.45 -2.72 0.00	29.10 -2.39 0.00	29.41 -2.04 0.00	29.19 -2.27 0.00	28.71 -2.84 0.00	30.27 -3.29 0.00	35.93 -3.08 0.00	41.13 -3.38 0.00	43.93 -4.24 0.00	46.57 -4.22 0.00	46.44 -4.48 0.00	45.85 -4.26 0.00	44.14 -3.89 0.00	45.09 -4.19 0.00	47.06 -4.43 0.00	47.22 -4.22 0.00	47.22 -4.33 0.00	50.73 -5.08 0.00	52.15 -5.41 0.00	49.22 -3.99 0.00	40.70 -2.60 0.00	38.39 -3.16 0.00
HUNTLEY___65 23559	37.35 -3.20 0.00	34.51 -3.12 0.00	30.45 -2.72 0.00	29.10 -2.39 0.00	29.41 -2.04 0.00	29.19 -2.27 0.00	28.71 -2.84 0.00	30.27 -3.29 0.00	35.93 -3.08 0.00	41.13 -3.38 0.00	43.93 -4.24 0.00	46.57 -4.22 0.00	46.44 -4.48 0.00	45.85 -4.26 0.00	44.14 -3.89 0.00	45.09 -4.19 0.00	47.06 -4.43 0.00	47.22 -4.22 0.00	47.22 -4.33 0.00	50.73 -5.08 0.00	52.15 -5.41 0.00	49.22 -3.99 0.00	40.70 -2.60 0.00	38.39 -3.16 0.00
HUNTLEY___66 23560	37.35 -3.20 0.00	34.51 -3.12 0.00	30.45 -2.72 0.00	29.10 -2.39 0.00	29.41 -2.04 0.00	29.19 -2.27 0.00	28.71 -2.84 0.00	30.27 -3.29 0.00	35.93 -3.08 0.00	41.13 -3.38 0.00	43.93 -4.24 0.00	46.57 -4.22 0.00	46.44 -4.48 0.00	45.85 -4.26 0.00	44.14 -3.89 0.00	45.09 -4.19 0.00	47.06 -4.43 0.00	47.22 -4.22 0.00	47.22 -4.33 0.00	50.73 -5.08 0.00	52.15 -5.41 0.00	49.22 -3.99 0.00	40.70 -2.60 0.00	38.39 -3.16 0.00
HUNTLEY___67 23561	36.91 -3.65 0.00	34.05 -3.57 0.00	30.08 -3.08 0.00	28.75 -2.74 0.00	29.04 -2.42 0.00	28.82 -2.64 0.00	28.39 -3.15 0.00	29.93 -3.62 0.00	35.43 -3.59 0.00	40.55 -3.96 0.00	43.30 -4.86 0.00	45.96 -4.82 0.00	45.83 -5.09 0.00	45.25 -4.86 0.00	43.52 -4.51 0.00	44.45 -4.83 0.00	46.45 -5.05 0.00	46.60 -4.84 0.00	46.60 -4.95 0.00	50.12 -5.69 0.00	51.52 -6.04 0.00	48.63 -4.58 0.00	40.14 -3.16 0.00	37.93 -3.61 0.00
HUNTLEY___68 23562	36.91 -3.65 0.00	34.05 -3.57 0.00	30.08 -3.08 0.00	28.75 -2.74 0.00	29.04 -2.42 0.00	28.82 -2.64 0.00	28.39 -3.15 0.00	29.93 -3.62 0.00	35.43 -3.59 0.00	40.55 -3.96 0.00	43.30 -4.86 0.00	45.96 -4.82 0.00	45.83 -5.09 0.00	45.25 -4.86 0.00	43.52 -4.51 0.00	44.45 -4.83 0.00	46.45 -5.05 0.00	46.60 -4.84 0.00	46.60 -4.95 0.00	50.12 -5.69 0.00	51.52 -6.04 0.00	48.63 -4.58 0.00	40.14 -3.16 0.00	37.93 -3.61 0.00
INDECK___CORINTH 23802	41.85 1.30 0.00	38.72 1.09 0.00	34.23 1.06 0.00	32.72 1.23 0.00	32.75 1.29 0.00	32.78 1.32 0.00	32.84 1.29 0.00	34.63 1.07 0.00	40.38 1.37 0.00	46.42 1.91 0.00	50.19 2.02 0.00	53.40 1.93 -0.68	53.61 2.04 -0.66	53.06 2.15 -0.80	51.12 1.92 -1.17	52.22 2.02 -0.93	54.20 2.16 -0.54	54.22 2.21 -0.57	54.62 2.53 -0.55	58.82 2.96 -0.05	60.03 2.48 0.00	55.65 2.34 -0.09	45.03 1.73 0.00	43.08 1.54 0.00
INDECK___ILION 23567	41.45 0.89 0.00	38.38 0.75 0.00	33.79 0.63 0.00	32.12 0.63 0.00	32.12 0.66 0.00	32.12 0.66 0.00	32.18 0.63 0.00	34.23 0.67 0.00	39.76 0.74 0.00	45.53 1.02 0.00	49.32 1.16 0.00	52.06 1.27 0.00	52.24 1.32 0.00	51.41 1.30 0.00	49.23 1.20 0.00	50.51 1.23 0.00	52.78 1.29 0.00	52.73 1.29 0.00	52.84 1.29 0.00	57.32 1.51 0.00	59.17 1.61 0.00	54.65 1.44 0.00	44.38 1.08 0.00	42.54 1.00 0.00

INDECK____OLEAN 23982	36.54 -4.02 0.00	33.42 -4.21 0.00	29.55 -3.61 0.00	28.21 -3.27 0.00	28.53 -2.93 0.00	28.41 -3.05 0.00	27.92 -3.63 0.00	29.66 -3.89 0.00	35.23 -3.78 0.00	40.81 -3.69 0.00	44.27 -3.90 0.00	47.13 -3.66 0.00	47.05 -3.87 0.00	46.40 -3.71 0.00	44.62 -3.41 0.00	45.83 -3.45 0.00	47.94 -3.55 0.00	48.05 -3.40 0.00	47.94 -3.61 0.00	51.79 -4.02 0.00	53.18 -4.37 0.00	49.64 -3.57 0.00	40.74 -2.55 0.00	38.39 -3.16 0.00
INDECK____OSWEGO 23783	39.50 -1.05 0.00	36.58 -1.05 0.00	32.24 -0.93 0.00	30.64 -0.85 0.00	30.61 -0.85 0.00	30.58 -0.88 0.00	30.60 -0.95 0.00	32.48 -1.07 0.00	37.81 -1.21 0.00	43.26 -1.25 0.00	46.82 -1.35 0.00	49.47 -1.32 0.00	49.59 -1.32 0.00	48.81 -1.30 0.00	46.78 -1.25 0.00	47.99 -1.28 0.00	50.15 -1.34 0.00	50.10 -1.34 0.00	50.21 -1.34 0.00	54.30 -1.51 0.00	56.01 -1.55 0.00	51.88 -1.33 0.00	42.21 -1.08 0.00	40.50 -1.04 0.00
INDECK____YERKES 23781	37.35 -3.20 0.00	34.51 -3.12 0.00	30.45 -2.72 0.00	29.10 -2.39 0.00	29.41 -2.04 0.00	29.19 -2.27 0.00	28.71 -2.84 0.00	30.27 -3.29 0.00	35.93 -3.08 0.00	41.13 -3.38 0.00	43.93 -4.24 0.00	46.57 -4.22 0.00	46.44 -4.48 0.00	45.85 -4.26 0.00	44.14 -3.89 0.00	45.09 -4.19 0.00	47.06 -4.43 0.00	47.22 -4.22 0.00	47.22 -4.33 0.00	50.73 -5.08 0.00	52.15 -5.41 0.00	49.22 -3.99 0.00	40.70 -2.60 0.00	38.39 -3.16 0.00
INDIAN POINT_GT_1 24139	43.07 2.51 0.00	39.77 2.14 0.00	34.99 1.82 0.00	33.28 1.79 0.00	33.35 1.89 0.00	33.31 1.86 0.00	33.32 1.77 0.00	35.77 2.21 0.00	41.63 2.61 0.00	48.20 3.69 0.00	52.50 4.34 0.00	59.43 4.47 -4.17	59.48 4.53 -4.03	59.48 4.51 -4.86	59.48 4.32 -7.13	59.43 4.48 -5.68	59.48 4.69 -3.30	59.53 4.63 -3.46	59.48 4.59 -3.34	61.11 4.97 -0.33	62.57 5.01 0.00	58.52 4.74 -0.57	46.89 3.59 0.00	44.41 2.87 0.00
INDIAN POINT_GT_2 23659	43.07 2.51 0.00	39.77 2.14 0.00	34.99 1.82 0.00	33.28 1.79 0.00	33.35 1.89 0.00	33.31 1.86 0.00	33.32 1.77 0.00	35.77 2.21 0.00	41.63 2.61 0.00	48.20 3.69 0.00	52.50 4.34 0.00	59.43 4.47 -4.17	59.48 4.53 -4.03	59.48 4.51 -4.86	59.48 4.32 -7.13	59.43 4.48 -5.68	59.48 4.69 -3.30	59.53 4.63 -3.46	59.48 4.59 -3.34	61.11 4.97 -0.33	62.57 5.01 0.00	58.52 4.74 -0.57	46.89 3.59 0.00	44.41 2.87 0.00
INDIAN POINT_GT_3 24019	43.07 2.51 0.00	39.77 2.14 0.00	34.99 1.82 0.00	33.28 1.79 0.00	33.35 1.89 0.00	33.31 1.86 0.00	33.32 1.77 0.00	35.77 2.21 0.00	41.63 2.61 0.00	48.20 3.69 0.00	52.50 4.34 0.00	59.43 4.47 -4.17	59.48 4.53 -4.03	59.48 4.51 -4.86	59.48 4.32 -7.13	59.43 4.48 -5.68	59.48 4.69 -3.30	59.53 4.63 -3.46	59.48 4.59 -3.34	61.11 4.97 -0.33	62.57 5.01 0.00	58.52 4.74 -0.57	46.89 3.59 0.00	44.41 2.87 0.00
INDIAN POINT____2 23530	42.99 2.43 0.00	39.66 2.03 0.00	34.92 1.76 0.00	33.19 1.70 0.00	33.25 1.79 0.00	33.25 1.79 0.00	33.22 1.67 0.00	35.70 2.15 0.00	41.55 2.54 0.00	48.11 3.61 0.00	52.41 4.24 0.00	59.25 4.37 -4.10	59.25 4.38 -3.96	59.24 4.36 -4.77	59.21 4.18 -7.00	59.23 4.39 -5.57	59.27 4.53 -3.24	59.31 4.48 -3.40	59.32 4.48 -3.28	60.99 4.86 -0.32	62.45 4.89 0.00	58.40 4.63 -0.56	46.76 3.46 0.00	44.33 2.78 0.00
INDIAN POINT____3 23531	42.95 2.39 0.00	39.62 1.99 0.00	34.89 1.72 0.00	33.19 1.70 0.00	33.25 1.79 0.00	33.25 1.79 0.00	33.22 1.67 0.00	35.67 2.11 0.00	41.51 2.50 0.00	48.07 3.56 0.00	52.36 4.19 0.00	59.29 4.32 -4.18	59.29 4.33 -4.04	59.29 4.31 -4.87	59.31 4.13 -7.15	59.30 4.34 -5.69	59.28 4.48 -3.31	59.33 4.42 -3.47	59.33 4.43 -3.35	60.94 4.80 -0.33	62.39 4.83 0.00	58.36 4.58 -0.57	46.72 3.42 0.00	44.28 2.74 0.00
IP CORINTH____1 23988	42.18 1.62 0.00	39.02 1.39 0.00	34.49 1.33 0.00	32.97 1.48 0.00	33.00 1.54 0.00	33.03 1.57 0.00	33.09 1.55 0.00	34.90 1.34 0.00	40.69 1.68 0.00	46.78 2.27 0.00	50.62 2.46 0.00	53.86 2.39 -0.68	54.02 2.44 -0.66	53.46 2.56 -0.80	51.55 2.35 -1.17	52.67 2.46 -0.93	54.61 2.57 -0.54	54.63 2.62 -0.57	55.08 2.99 -0.55	59.33 3.46 -0.05	60.55 2.99 0.00	56.12 2.82 -0.09	45.37 2.08 0.00	43.41 1.87 0.00
IP____TICONDEROGA 23804	42.95 2.39 0.00	39.66 2.03 0.00	35.02 1.86 0.00	33.60 2.11 0.00	33.60 2.14 0.00	33.66 2.20 0.00	33.79 2.24 0.00	35.77 2.21 0.00	41.51 2.50 0.00	47.80 3.29 0.00	51.73 3.56 0.00	55.18 3.45 -0.94	55.34 3.51 -0.91	54.76 3.56 -1.09	53.00 3.36 -1.60	54.15 3.60 -1.28	56.05 3.81 -0.74	56.08 3.86 -0.78	56.42 4.12 -0.75	60.57 4.69 -0.07	61.59 4.03 0.00	57.33 3.99 -0.13	46.33 3.03 0.00	44.28 2.74 0.00
JARVIS____ 23743	40.72 0.16 0.00	37.78 0.15 0.00	33.30 0.13 0.00	31.65 0.16 0.00	31.62 0.16 0.00	31.62 0.16 0.00	31.64 0.09 0.00	33.66 0.10 0.00	39.09 0.08 0.00	44.73 0.22 0.00	48.41 0.24 0.00	51.09 0.30 0.00	51.22 0.31 0.00	50.41 0.30 0.00	48.32 0.29 0.00	49.57 0.30 0.00	51.80 0.31 0.00	51.75 0.31 0.00	51.86 0.31 0.00	56.15 0.33 0.00	57.90 0.35 0.00	53.53 0.32 0.00	43.56 0.26 0.00	41.75 0.21 0.00
JENNISON____1 23625	40.60 0.04 0.00	37.55 -0.08 0.00	33.10 -0.07 0.00	31.46 -0.03 0.00	31.36 -0.09 0.00	31.36 -0.09 0.00	31.30 -0.25 0.00	33.19 -0.37 0.00	38.43 -0.59 0.00	44.24 -0.27 0.00	48.17 0.00 0.00	50.99 0.20 0.00	51.12 0.20 0.00	50.26 0.15 0.00	48.13 0.10 0.00	49.42 0.15 0.00	51.65 0.15 0.00	51.65 0.21 0.00	51.70 0.15 0.00	56.03 0.22 0.00	57.96 0.40 0.00	53.53 0.32 0.00	43.38 0.09 0.00	41.83 0.29 0.00
JENNISON____2 23626	40.60 0.04 0.00	37.52 -0.11 0.00	33.07 -0.10 0.00	31.43 -0.06 0.00	31.33 -0.13 0.00	31.33 -0.13 0.00	31.30 -0.25 0.00	33.15 -0.40 0.00	38.39 -0.62 0.00	44.20 -0.31 0.00	48.12 -0.05 0.00	50.94 0.15 0.00	51.07 0.15 0.00	50.21 0.10 0.00	48.08 0.05 0.00	49.42 0.15 0.00	51.65 0.15 0.00	51.59 0.15 0.00	51.65 0.10 0.00	56.03 0.22 0.00	57.90 0.35 0.00	53.48 0.27 0.00	43.34 0.04 0.00	41.79 0.25 0.00
KEDC PORT_JEFF_GT2 24210	58.94 3.37 -15.01	57.49 3.01 -16.85	53.14 2.69 -17.29	41.94 2.65 -7.80	38.94 2.74 -4.74	34.21 2.74 -0.02	34.22 2.65 -0.02	41.90 3.05 -5.29	58.36 3.43 -15.91	61.21 4.41 -12.30	62.77 4.91 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.39 5.11 -11.17	65.92 4.90 -12.99	65.35 5.12 -10.95	66.02 5.30 -9.22	64.43 5.14 -7.85	62.10 5.26 -5.29	67.53 5.64 -6.09	70.31 5.58 -7.17	62.00 5.48 -3.31	62.11 4.29 -14.53	60.14 3.78 -14.82
KEDC PORT_JEFF_GT3 24211	58.94 3.37 -15.01	57.49 3.01 -16.85	53.14 2.69 -17.29	41.94 2.65 -7.80	38.94 2.74 -4.74	34.21 2.74 -0.02	34.22 2.65 -0.02	41.90 3.05 -5.29	58.36 3.43 -15.91	61.21 4.41 -12.30	62.77 4.91 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.39 5.11 -11.17	65.92 4.90 -12.99	65.35 5.12 -10.95	66.02 5.30 -9.22	64.43 5.14 -7.85	62.10 5.26 -5.29	67.53 5.64 -6.09	70.31 5.58 -7.17	62.00 5.48 -3.31	62.11 4.29 -14.53	60.14 3.78 -14.82
KEDC_GLWD_GT4 24219	59.06 3.49 -15.01	57.45 2.97 -16.85	53.01 2.55 -17.29	41.78 2.49 -7.80	38.78 2.58 -4.74	34.06 2.58 -0.02	34.06 2.49 -0.02	41.80 2.95 -5.29	58.39 3.47 -15.91	61.52 4.72 -12.30	63.35 5.49 -9.69	68.01 5.64 -11.59	65.28 5.70 -8.66	66.94 5.66 -11.17	66.45 5.43 -12.99	65.89 5.67 -10.95	66.59 5.87 -9.22	65.10 5.81 -7.85	62.77 5.93 -5.29	68.20 6.31 -6.09	71.06 6.33 -7.17	62.64 6.12 -3.31	62.42 4.59 -14.53	60.23 3.86 -14.82

KEDC_GLWD_GT5 24220	59.06 3.49 -15.01	57.45 2.97 -16.85	53.01 2.55 -17.29	41.78 2.49 -7.80	38.78 2.58 -4.74	34.06 2.58 -0.02	34.06 2.49 -0.02	41.80 2.95 -5.29	58.39 3.47 -15.91	61.52 4.72 -12.30	63.35 5.49 -9.69	68.01 5.64 -11.59	65.28 5.70 -8.66	66.94 5.66 -11.17	66.45 5.43 -12.99	65.89 5.67 -10.95	66.59 5.87 -9.22	65.10 5.81 -7.85	62.77 5.93 -5.29	68.20 6.31 -6.09	71.06 6.33 -7.17	62.64 6.12 -3.31	62.42 4.59 -14.53	60.23 3.86 -14.82
KENSICO____ 23655	43.31 2.76 0.00	39.92 2.30 0.00	35.15 1.99 0.00	33.44 1.95 0.00	33.50 2.04 0.00	33.47 2.01 0.00	33.44 1.89 0.00	35.94 2.38 0.00	41.82 2.81 0.00	48.43 3.92 0.00	52.79 4.62 0.00	59.72 4.72 -4.20	59.77 4.79 -4.06	59.77 4.76 -4.90	59.78 4.56 -7.19	59.72 4.73 -5.72	59.76 4.94 -3.33	59.81 4.89 -3.49	59.76 4.85 -3.37	61.44 5.30 -0.33	62.85 5.30 0.00	58.84 5.05 -0.58	47.11 3.81 0.00	44.66 3.12 0.00
KIAC_JFK_GT1 23816	43.92 3.37 0.00	40.34 2.71 0.00	35.42 2.26 0.00	33.63 2.14 0.00	33.66 2.20 0.00	33.60 2.14 0.00	33.54 1.99 0.00	36.07 2.52 0.00	42.10 3.08 0.00	48.83 4.32 0.00	53.03 4.86 0.00	59.77 4.77 -4.20	59.71 4.74 -4.06	59.72 4.71 -4.90	59.73 4.51 -7.19	59.68 4.68 -5.72	59.71 4.89 -3.33	59.71 4.78 -3.49	59.71 4.79 -3.37	61.33 5.19 -0.33	62.85 5.30 0.00	59.06 5.27 -0.58	47.76 4.46 0.00	45.24 3.70 0.00
KIAC_JFK_GT2 23817	43.92 3.37 0.00	40.34 2.71 0.00	35.42 2.26 0.00	33.63 2.14 0.00	33.66 2.20 0.00	33.60 2.14 0.00	33.54 1.99 0.00	36.07 2.52 0.00	42.10 3.08 0.00	48.83 4.32 0.00	53.03 4.86 0.00	59.77 4.77 -4.20	59.71 4.74 -4.06	59.72 4.71 -4.90	59.73 4.51 -7.19	59.68 4.68 -5.72	59.71 4.89 -3.33	59.71 4.78 -3.49	59.71 4.79 -3.37	61.33 5.19 -0.33	62.85 5.30 0.00	59.06 5.27 -0.58	47.76 4.46 0.00	45.24 3.70 0.00
KINTIGH____ 23543	36.91 -3.65 0.00	34.09 -3.54 0.00	30.11 -3.05 0.00	28.72 -2.77 0.00	28.94 -2.52 0.00	28.75 -2.71 0.00	28.49 -3.06 0.00	30.13 -3.42 0.00	35.50 -3.51 0.00	40.55 -3.96 0.00	43.35 -4.82 0.00	45.91 -4.88 0.00	45.83 -5.09 0.00	45.25 -4.86 0.00	43.52 -4.51 0.00	44.45 -4.83 0.00	46.45 -5.05 0.00	46.55 -4.89 0.00	46.55 -5.00 0.00	50.12 -5.69 0.00	51.57 -5.99 0.00	48.53 -4.68 0.00	39.96 -3.33 0.00	37.80 -3.74 0.00
LEDERLE____ 23769	43.35 2.80 0.00	40.00 2.37 0.00	35.22 2.06 0.00	33.50 2.02 0.00	33.57 2.11 0.00	33.57 2.11 0.00	33.54 1.99 0.00	36.04 2.48 0.00	41.94 2.93 0.00	48.56 4.05 0.00	52.94 4.77 0.00	59.77 4.98 -4.00	59.77 4.99 -3.86	59.73 4.96 -4.66	59.63 4.76 -6.84	59.69 4.98 -5.44	59.81 5.15 -3.17	59.85 5.09 -3.32	59.86 5.10 -3.21	61.65 5.53 -0.31	63.14 5.58 0.00	59.03 5.27 -0.55	47.28 3.98 0.00	44.74 3.20 0.00
LINDEN COGEN____ 23786	43.60 3.04 0.00	40.11 2.48 0.00	35.29 2.12 0.00	33.57 2.08 0.00	33.63 2.17 0.00	33.60 2.14 0.00	33.54 1.99 0.00	36.04 2.48 0.00	41.98 2.97 0.00	48.69 4.18 0.00	53.13 4.96 0.00	60.12 5.13 -4.20	60.07 5.09 -4.06	60.07 5.06 -4.90	60.12 4.90 -7.19	60.07 5.08 -5.72	60.12 5.30 -3.33	60.12 5.20 -3.49	60.12 5.21 -3.37	61.72 5.58 -0.33	63.26 5.70 0.00	59.27 5.48 -0.58	47.54 4.24 0.00	45.03 3.49 0.00
LIPA_MISC_IPP 23656	58.90 3.33 -15.01	57.41 2.94 -16.85	53.04 2.59 -17.29	41.84 2.55 -7.80	38.84 2.64 -4.74	34.12 2.64 -0.02	34.12 2.56 -0.02	41.83 2.99 -5.29	58.28 3.36 -15.91	61.21 4.41 -12.30	62.86 5.01 -9.69	67.56 5.18 -11.59	64.82 5.24 -8.66	66.49 5.21 -11.17	66.02 5.00 -12.99	65.40 5.17 -10.95	66.07 5.36 -9.22	64.49 5.20 -7.85	62.15 5.31 -5.29	67.65 5.75 -6.09	70.37 5.64 -7.17	62.05 5.53 -3.31	62.03 4.20 -14.53	60.02 3.66 -14.82
LITTLE FALLS___HYD 24013	42.34 1.78 0.00	39.17 1.54 0.00	34.46 1.29 0.00	32.75 1.26 0.00	32.72 1.26 0.00	32.75 1.29 0.00	32.84 1.29 0.00	34.97 1.41 0.00	40.65 1.64 0.00	46.60 2.09 0.00	50.58 2.41 0.00	53.43 2.64 0.00	53.62 2.70 0.00	52.72 2.61 0.00	50.53 2.50 0.00	51.84 2.56 0.00	54.12 2.63 0.00	54.12 2.67 0.00	54.23 2.68 0.00	58.94 3.13 0.00	60.90 3.34 0.00	56.19 2.98 0.00	45.50 2.21 0.00	43.54 1.99 0.00
LONG_LAKE_PHOENIX 24014	39.58 -0.97 0.00	36.73 -0.90 0.00	32.37 -0.80 0.00	30.73 -0.76 0.00	30.70 -0.76 0.00	30.70 -0.76 0.00	30.73 -0.82 0.00	32.58 -0.97 0.00	37.96 -1.05 0.00	43.44 -1.07 0.00	47.06 -1.11 0.00	49.72 -1.07 0.00	49.85 -1.07 0.00	49.06 -1.05 0.00	47.02 -1.01 0.00	48.19 -1.08 0.00	50.36 -1.13 0.00	50.36 -1.08 0.00	50.46 -1.08 0.00	54.53 -1.28 0.00	56.29 -1.27 0.00	52.09 -1.12 0.00	42.39 -0.91 0.00	40.71 -0.83 0.00
LOVETT___3 23632	42.46 1.91 0.00	39.29 1.66 0.00	34.59 1.43 0.00	32.91 1.42 0.00	32.94 1.48 0.00	32.94 1.48 0.00	32.94 1.39 0.00	35.37 1.81 0.00	41.08 2.07 0.00	47.45 2.94 0.00	51.68 3.52 0.00	58.38 3.56 -4.03	58.43 3.62 -3.90	58.42 3.61 -4.70	58.38 3.46 -6.89	58.36 3.60 -5.49	58.44 3.76 -3.19	58.49 3.70 -3.35	58.49 3.71 -3.23	60.15 4.02 -0.32	61.59 4.03 0.00	57.60 3.83 -0.55	46.11 2.81 0.00	43.70 2.16 0.00
LOVETT___4 23642	42.83 2.27 0.00	39.59 1.96 0.00	34.86 1.69 0.00	33.16 1.67 0.00	33.22 1.76 0.00	33.22 1.76 0.00	33.19 1.64 0.00	35.67 2.11 0.00	41.43 2.42 0.00	47.89 3.38 0.00	52.21 4.05 0.00	58.95 4.11 -4.04	59.00 4.18 -3.91	58.98 4.16 -4.71	58.93 3.99 -6.91	58.96 4.19 -5.50	59.02 4.33 -3.20	59.06 4.27 -3.35	59.07 4.28 -3.24	60.76 4.63 -0.32	62.22 4.66 0.00	58.18 4.42 -0.56	46.59 3.29 0.00	44.12 2.58 0.00
LOVETT___5 23593	42.83 2.27 0.00	39.59 1.96 0.00	34.86 1.69 0.00	33.16 1.67 0.00	33.22 1.76 0.00	33.22 1.76 0.00	33.19 1.64 0.00	35.67 2.11 0.00	41.43 2.42 0.00	47.89 3.38 0.00	52.21 4.05 0.00	58.95 4.11 -4.04	59.00 4.18 -3.91	58.98 4.16 -4.71	58.93 3.99 -6.91	58.96 4.19 -5.50	59.02 4.33 -3.20	59.06 4.27 -3.35	59.07 4.28 -3.24	60.76 4.63 -0.32	62.22 4.66 0.00	58.18 4.42 -0.56	46.59 3.29 0.00	44.12 2.58 0.00
LOWER RAQUET___HYD 24057	39.91 -0.65 0.00	37.03 -0.60 0.00	32.77 -0.40 0.00	30.80 -0.69 0.00	30.73 -0.72 0.00	30.80 -0.66 0.00	31.30 -0.25 0.00	33.22 -0.34 0.00	38.70 -0.31 0.00	43.75 -0.76 0.00	47.06 -1.11 0.00	49.57 -1.22 0.00	49.59 -1.32 0.00	48.46 -1.65 0.00	46.45 -1.59 0.00	47.55 -1.72 0.00	49.79 -1.70 0.00	49.69 -1.75 0.00	49.85 -1.70 0.00	54.03 -1.79 0.00	55.89 -1.67 0.00	51.83 -1.38 0.00	42.21 -1.08 0.00	40.92 -0.62 0.00
LOWER___HUDSON 24059	42.42 1.87 0.00	39.29 1.66 0.00	34.66 1.49 0.00	33.09 1.61 0.00	33.06 1.60 0.00	33.06 1.60 0.00	33.06 1.51 0.00	35.13 1.58 0.00	40.77 1.76 0.00	46.91 2.40 0.00	50.91 2.75 0.00	54.16 2.74 -0.63	54.33 2.80 -0.61	53.70 2.86 -0.73	51.84 2.74 -1.08	52.99 2.86 -0.86	54.93 2.94 -0.50	54.89 2.93 -0.52	55.04 2.99 -0.50	59.27 3.40 -0.05	60.73 3.17 0.00	56.22 2.93 -0.09	45.59 2.29 0.00	43.58 2.04 0.00
LWR___OSWEGATCHIE_HYD 23850	40.31 -0.24 0.00	37.40 -0.23 0.00	33.00 -0.17 0.00	31.17 -0.31 0.00	31.14 -0.31 0.00	31.18 -0.28 0.00	31.55 0.00 0.00	33.32 -0.23 0.00	38.70 -0.31 0.00	44.02 -0.49 0.00	47.45 -0.72 0.00	50.08 -0.71 0.00	50.21 -0.71 0.00	49.06 -1.05 0.00	47.02 -1.01 0.00	48.19 -1.08 0.00	50.36 -1.13 0.00	50.26 -1.18 0.00	50.46 -1.08 0.00	54.64 -1.17 0.00	56.70 -0.86 0.00	52.36 -0.85 0.00	42.52 -0.78 0.00	41.38 -0.17 0.00



MAPLE RIDGE_WT_1 323574	40.43 -0.12 0.00	37.52 -0.11 0.00	33.07 -0.10 0.00	31.36 -0.13 0.00	31.33 -0.13 0.00	31.33 -0.13 0.00	31.49 -0.06 0.00	33.49 -0.07 0.00	38.94 -0.08 0.00	44.38 -0.13 0.00	47.97 -0.19 0.00	50.59 -0.20 0.00	50.71 -0.20 0.00	49.86 -0.25 0.00	47.79 -0.24 0.00	49.03 -0.25 0.00	51.24 -0.26 0.00	51.18 -0.26 0.00	51.29 -0.26 0.00	55.53 -0.28 0.00	57.33 -0.23 0.00	52.94 -0.27 0.00	43.08 -0.22 0.00	41.42 -0.12 0.00
MG INDUSTRY___DRP 24185	41.89 1.34 0.00	38.83 1.20 0.00	34.23 1.06 0.00	32.59 1.10 0.00	32.53 1.07 0.00	32.50 1.04 0.00	32.37 0.82 0.00	34.53 0.97 0.00	40.03 1.01 0.00	46.02 1.51 0.00	50.00 1.83 0.00	53.17 1.88 -0.50	53.29 1.88 -0.48	52.65 1.95 -0.58	50.71 1.83 -0.86	51.88 1.92 -0.68	53.90 2.01 -0.40	53.86 2.01 -0.42	53.96 2.01 -0.40	58.03 2.18 -0.04	59.69 2.13 0.00	55.25 1.97 -0.07	44.94 1.65 0.00	42.87 1.33 0.00
MID___OSWEGATCHIE_HYD 23849	40.31 -0.24 0.00	37.40 -0.23 0.00	33.00 -0.17 0.00	31.17 -0.31 0.00	31.14 -0.31 0.00	31.18 -0.28 0.00	31.55 0.00 0.00	33.32 -0.23 0.00	38.70 -0.31 0.00	44.02 -0.49 0.00	47.45 -0.72 0.00	50.08 -0.71 0.00	50.21 -0.71 0.00	49.06 -1.05 0.00	47.02 -1.01 0.00	48.19 -1.08 0.00	50.36 -1.13 0.00	50.26 -1.18 0.00	50.46 -1.08 0.00	54.64 -1.17 0.00	56.70 -0.86 0.00	52.36 -0.85 0.00	42.52 -0.78 0.00	41.38 -0.17 0.00
MID___RAQUETTE_HYD 23851	39.91 -0.65 0.00	37.03 -0.60 0.00	32.77 -0.40 0.00	30.80 -0.69 0.00	30.73 -0.72 0.00	30.80 -0.66 0.00	31.30 -0.25 0.00	33.22 -0.34 0.00	38.70 -0.31 0.00	43.75 -0.76 0.00	47.06 -1.11 0.00	49.57 -1.22 0.00	49.59 -1.32 0.00	48.46 -1.65 0.00	46.45 -1.59 0.00	47.55 -1.72 0.00	49.79 -1.70 0.00	49.69 -1.75 0.00	49.85 -1.70 0.00	54.03 -1.79 0.00	55.89 -1.67 0.00	51.83 -1.38 0.00	42.21 -1.08 0.00	40.92 -0.62 0.00
MILLIKEN___1 23584	38.81 -1.74 0.00	35.86 -1.77 0.00	31.61 -1.56 0.00	30.04 -1.45 0.00	29.89 -1.57 0.00	29.92 -1.54 0.00	29.88 -1.67 0.00	31.54 -2.01 0.00	36.67 -2.34 0.00	42.06 -2.45 0.00	45.71 -2.46 0.00	48.45 -2.34 0.00	48.53 -2.39 0.00	47.81 -2.31 0.00	45.73 -2.31 0.00	46.91 -2.37 0.00	49.02 -2.47 0.00	49.07 -2.37 0.00	49.12 -2.42 0.00	53.19 -2.62 0.00	55.03 -2.53 0.00	50.92 -2.29 0.00	41.30 -1.99 0.00	39.92 -1.62 0.00
MILLIKEN___2 23585	38.81 -1.74 0.00	35.86 -1.77 0.00	31.61 -1.56 0.00	30.04 -1.45 0.00	29.89 -1.57 0.00	29.92 -1.54 0.00	29.88 -1.67 0.00	31.54 -2.01 0.00	36.67 -2.34 0.00	42.06 -2.45 0.00	45.71 -2.46 0.00	48.45 -2.34 0.00	48.53 -2.39 0.00	47.81 -2.31 0.00	45.73 -2.31 0.00	46.91 -2.37 0.00	49.02 -2.47 0.00	49.07 -2.37 0.00	49.12 -2.42 0.00	53.19 -2.62 0.00	55.03 -2.53 0.00	50.92 -2.29 0.00	41.30 -1.99 0.00	39.92 -1.62 0.00
MILLIKEN___DIESEL 23629	38.81 -1.74 0.00	35.86 -1.77 0.00	31.61 -1.56 0.00	30.04 -1.45 0.00	29.89 -1.57 0.00	29.92 -1.54 0.00	29.88 -1.67 0.00	31.54 -2.01 0.00	36.67 -2.34 0.00	42.06 -2.45 0.00	45.71 -2.46 0.00	48.45 -2.34 0.00	48.53 -2.39 0.00	47.81 -2.31 0.00	45.73 -2.31 0.00	46.91 -2.37 0.00	49.02 -2.47 0.00	49.07 -2.37 0.00	49.12 -2.42 0.00	53.19 -2.62 0.00	55.03 -2.53 0.00	50.92 -2.29 0.00	41.30 -1.99 0.00	39.92 -1.62 0.00
MODEL_CITY_ENERGY 24167	37.11 -3.45 0.00	34.28 -3.35 0.00	30.28 -2.89 0.00	28.94 -2.55 0.00	29.22 -2.23 0.00	29.00 -2.45 0.00	28.58 -2.97 0.00	30.13 -3.42 0.00	35.66 -3.36 0.00	40.77 -3.74 0.00	43.50 -4.67 0.00	46.12 -4.67 0.00	45.98 -4.94 0.00	45.40 -4.71 0.00	43.71 -4.32 0.00	44.59 -4.68 0.00	46.60 -4.89 0.00	46.76 -4.68 0.00	46.75 -4.79 0.00	50.23 -5.58 0.00	51.63 -5.93 0.00	48.85 -4.36 0.00	40.35 -2.94 0.00	38.09 -3.45 0.00
MODERN_LFGE___ 323580	37.11 -3.45 0.00	34.28 -3.35 0.00	30.28 -2.89 0.00	28.94 -2.55 0.00	29.22 -2.23 0.00	29.00 -2.45 0.00	28.58 -2.97 0.00	30.13 -3.42 0.00	35.66 -3.36 0.00	40.77 -3.74 0.00	43.50 -4.67 0.00	46.12 -4.67 0.00	45.98 -4.94 0.00	45.40 -4.71 0.00	43.71 -4.32 0.00	44.59 -4.68 0.00	46.60 -4.89 0.00	46.76 -4.68 0.00	46.75 -4.79 0.00	50.23 -5.58 0.00	51.63 -5.93 0.00	48.85 -4.36 0.00	40.35 -2.94 0.00	38.09 -3.45 0.00
MOHAWK_PAPER___DRP 24187	42.46 1.91 0.00	39.36 1.73 0.00	34.69 1.53 0.00	33.06 1.57 0.00	33.00 1.54 0.00	33.00 1.54 0.00	33.00 1.45 0.00	35.07 1.51 0.00	40.73 1.72 0.00	46.87 2.36 0.00	50.91 2.75 0.00	54.12 2.79 -0.53	54.29 2.85 -0.52	53.64 2.91 -0.62	51.68 2.74 -0.91	52.86 2.86 -0.73	54.90 2.99 -0.42	54.87 2.98 -0.44	54.96 2.99 -0.43	59.20 3.35 -0.04	60.73 3.17 0.00	56.26 2.98 -0.07	45.63 2.34 0.00	43.62 2.08 0.00
MONGAUP___HYD 23641	43.11 2.56 0.00	39.81 2.18 0.00	35.06 1.89 0.00	33.35 1.86 0.00	33.38 1.92 0.00	33.38 1.92 0.00	33.38 1.83 0.00	35.87 2.32 0.00	41.71 2.69 0.00	48.20 3.69 0.00	52.55 4.38 0.00	59.14 4.57 -3.78	59.20 4.63 -3.65	59.07 4.56 -4.40	58.86 4.37 -6.46	58.95 4.53 -5.14	59.22 4.74 -2.99	59.31 4.73 -3.13	59.32 4.74 -3.03	61.24 5.13 -0.30	62.85 5.30 0.00	58.62 4.90 -0.52	47.02 3.72 0.00	44.45 2.91 0.00
MONTAUK___DIESEL 23721	60.07 4.50 -15.01	58.43 3.95 -16.85	53.91 3.45 -17.29	42.63 3.34 -7.80	39.69 3.49 -4.74	34.94 3.46 -0.02	34.91 3.34 -0.02	42.70 3.86 -5.29	59.41 4.49 -15.91	62.73 5.92 -12.30	64.60 6.74 -9.69	69.43 7.06 -11.59	66.71 7.13 -8.66	68.40 7.12 -11.17	67.85 6.82 -12.99	67.32 7.10 -10.95	68.08 7.36 -9.22	66.49 7.20 -7.85	64.11 7.27 -5.29	69.77 7.87 -6.09	72.61 7.89 -7.17	63.92 7.40 -3.31	63.46 5.63 -14.53	61.22 4.86 -14.82
N SALMON___HYD 24042	39.99 -0.57 0.00	37.14 -0.49 0.00	32.80 -0.36 0.00	30.86 -0.63 0.00	30.92 -0.53 0.00	30.99 -0.47 0.00	31.55 0.00 0.00	33.49 -0.07 0.00	39.05 0.04 0.00	44.06 -0.45 0.00	47.30 -0.87 0.00	49.72 -1.07 0.00	49.80 -1.12 0.00	48.81 -1.30 0.00	46.78 -1.25 0.00	47.94 -1.33 0.00	50.15 -1.34 0.00	50.05 -1.39 0.00	50.15 -1.39 0.00	54.36 -1.45 0.00	56.35 -1.21 0.00	51.88 -1.33 0.00	42.26 -1.04 0.00	40.88 -0.66 0.00
N.E_GEN_SANDY PD 24062	42.38 1.83 0.00	39.21 1.58 0.00	34.59 1.43 0.00	33.00 1.51 0.00	33.00 1.54 0.00	33.00 1.54 0.00	33.00 1.45 0.00	35.20 1.64 0.00	40.81 1.79 0.00	47.05 2.54 0.00	51.11 2.94 0.00	55.56 2.95 -1.82	55.68 3.00 -1.76	55.24 3.01 -2.13	54.03 2.88 -3.12	54.76 3.01 -2.48	56.08 3.14 -1.44	56.09 3.14 -1.51	56.15 3.14 -1.46	59.47 3.52 -0.14	60.90 3.34 0.00	56.60 3.14 -0.25	45.72 2.42 0.00	43.58 2.04 0.00
NARROWS_GT1_1 24228	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT1_2 24229	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01

NARROWS_GT1_3 24230	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT1_4 24231	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT1_5 24232	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT1_6 24233	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT1_7 24234	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT1_8 24235	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT2_1 24236	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT2_2 24237	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT2_3 24238	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT2_4 24239	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT2_5 24240	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT2_6 24241	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT2_7 24242	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NARROWS_GT2_8 24243	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01
NEG CAPITAL___MECHNVIL 23645	42.58 2.03 0.00	39.44 1.81 0.00	34.79 1.63 0.00	33.22 1.73 0.00	33.19 1.73 0.00	33.19 1.73 0.00	33.19 1.64 0.00	35.20 1.64 0.00	40.93 1.91 0.00	47.09 2.58 0.00	51.15 2.99 0.00	54.43 3.00 -0.64	54.59 3.06 -0.62	54.01 3.16 -0.75	52.10 2.98 -1.09	53.20 3.06 -0.87	55.19 3.19 -0.51	55.16 3.19 -0.53	55.36 3.30 -0.51	59.60 3.74 -0.05	61.01 3.45 0.00	56.49 3.19 -0.09	45.76 2.47 0.00	43.74 2.20 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.29 -2.27 0.00	35.37 -2.26 0.00	31.21 -1.96 0.00	29.69 -1.79 0.00	29.79 -1.67 0.00	29.70 -1.76 0.00	29.56 -1.99 0.00	31.44 -2.11 0.00	36.99 -2.03 0.00	42.19 -2.31 0.00	45.47 -2.70 0.00	48.15 -2.64 0.00	48.17 -2.75 0.00	47.51 -2.61 0.00	45.58 -2.45 0.00	46.66 -2.61 0.00	48.76 -2.73 0.00	48.82 -2.62 0.00	48.87 -2.68 0.00	52.74 -3.07 0.00	54.34 -3.22 0.00	50.71 -2.50 0.00	41.43 -1.86 0.00	39.26 -2.28 0.00

NEG CENTRAL___DRP 24199	38.85 -1.70 0.00	35.94 -1.69 0.00	31.71 -1.46 0.00	30.13 -1.35 0.00	30.04 -1.42 0.00	30.01 -1.45 0.00	29.94 -1.61 0.00	31.78 -1.78 0.00	37.03 -1.99 0.00	42.46 -2.05 0.00	46.05 -2.12 0.00	48.71 -2.08 0.00	48.78 -2.14 0.00	48.06 -2.05 0.00	46.06 -1.97 0.00	47.25 -2.02 0.00	49.38 -2.11 0.00	49.43 -2.01 0.00	49.48 -2.06 0.00	53.52 -2.29 0.00	55.20 -2.36 0.00	51.24 -1.97 0.00	41.69 -1.60 0.00	39.92 -1.62 0.00
NEG CENTRAL___INDECK 23768	38.12 -2.43 0.00	35.15 -2.48 0.00	31.01 -2.16 0.00	29.54 -1.95 0.00	29.51 -1.95 0.00	29.38 -2.08 0.00	29.18 -2.37 0.00	31.04 -2.52 0.00	36.67 -2.34 0.00	42.11 -2.40 0.00	45.42 -2.75 0.00	48.15 -2.64 0.00	48.12 -2.80 0.00	47.46 -2.66 0.00	45.53 -2.50 0.00	46.66 -2.61 0.00	48.76 -2.73 0.00	48.87 -2.57 0.00	48.87 -2.68 0.00	52.74 -3.07 0.00	54.28 -3.28 0.00	50.66 -2.55 0.00	41.39 -1.91 0.00	39.09 -2.45 0.00
NEG CENTRAL___SENECA 23627	38.57 -1.99 0.00	35.60 -2.03 0.00	31.44 -1.72 0.00	29.91 -1.57 0.00	29.79 -1.67 0.00	29.73 -1.73 0.00	29.62 -1.92 0.00	31.41 -2.15 0.00	36.64 -2.38 0.00	42.06 -2.45 0.00	45.61 -2.55 0.00	48.35 -2.44 0.00	48.42 -2.50 0.00	47.71 -2.41 0.00	45.73 -2.31 0.00	46.91 -2.37 0.00	49.07 -2.42 0.00	49.07 -2.37 0.00	49.12 -2.42 0.00	53.13 -2.68 0.00	54.80 -2.76 0.00	50.92 -2.29 0.00	41.43 -1.86 0.00	39.59 -1.95 0.00
NEG CENTRAL___STATE_STREET 24147	39.38 -1.18 0.00	36.43 -1.20 0.00	32.10 -1.06 0.00	30.51 -0.98 0.00	30.45 -1.01 0.00	30.42 -1.04 0.00	30.38 -1.17 0.00	32.18 -1.38 0.00	37.45 -1.56 0.00	42.95 -1.56 0.00	46.58 -1.59 0.00	49.32 -1.47 0.00	49.39 -1.53 0.00	48.66 -1.45 0.00	46.59 -1.44 0.00	47.80 -1.48 0.00	49.95 -1.54 0.00	50.00 -1.44 0.00	50.05 -1.49 0.00	54.14 -1.67 0.00	55.95 -1.61 0.00	51.83 -1.38 0.00	42.13 -1.17 0.00	40.50 -1.04 0.00
NEG MILLWOOD___DRP 24198	43.35 2.80 0.00	40.00 2.37 0.00	35.22 2.06 0.00	33.50 2.02 0.00	33.57 2.11 0.00	33.57 2.11 0.00	33.57 2.02 0.00	36.11 2.55 0.00	42.02 3.00 0.00	48.65 4.14 0.00	53.03 4.86 0.00	59.67 5.08 -3.80	59.73 5.14 -3.67	59.60 5.06 -4.43	59.37 4.85 -6.49	59.52 5.08 -5.17	59.75 5.25 -3.01	59.79 5.20 -3.15	59.80 5.21 -3.05	61.80 5.69 -0.30	63.32 5.76 0.00	59.11 5.37 -0.52	47.28 3.98 0.00	44.70 3.16 0.00
NEG NORTH_FLCN_SEA 23793	39.66 -0.89 0.00	36.80 -0.83 0.00	32.50 -0.66 0.00	30.64 -0.85 0.00	30.92 -0.53 0.00	31.02 -0.44 0.00	31.64 0.09 0.00	33.59 0.03 0.00	39.17 0.16 0.00	44.24 -0.27 0.00	47.16 -1.01 0.00	49.27 -1.52 0.00	49.39 -1.53 0.00	48.46 -1.65 0.00	46.45 -1.59 0.00	47.55 -1.72 0.00	49.74 -1.75 0.00	49.64 -1.80 0.00	49.74 -1.80 0.00	53.91 -1.90 0.00	55.95 -1.61 0.00	51.40 -1.81 0.00	41.82 -1.47 0.00	40.46 -1.08 0.00
NEG NORTH_KES_CHATAGAY 23792	39.91 -0.65 0.00	37.07 -0.56 0.00	32.70 -0.46 0.00	30.80 -0.69 0.00	30.92 -0.53 0.00	30.99 -0.47 0.00	31.52 -0.03 0.00	33.46 -0.10 0.00	39.02 0.00 0.00	44.02 -0.49 0.00	47.20 -0.96 0.00	49.57 -1.22 0.00	49.70 -1.22 0.00	48.76 -1.35 0.00	46.73 -1.30 0.00	47.90 -1.38 0.00	50.10 -1.39 0.00	50.00 -1.44 0.00	50.10 -1.44 0.00	54.25 -1.56 0.00	56.24 -1.32 0.00	51.72 -1.49 0.00	42.13 -1.17 0.00	40.71 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	39.99 -0.57 0.00	37.10 -0.53 0.00	32.77 -0.40 0.00	30.76 -0.72 0.00	30.99 -0.47 0.00	31.08 -0.38 0.00	31.74 0.19 0.00	33.69 0.13 0.00	39.29 0.27 0.00	44.38 -0.13 0.00	47.40 -0.77 0.00	49.67 -1.12 0.00	49.80 -1.12 0.00	48.81 -1.30 0.00	46.83 -1.20 0.00	47.94 -1.33 0.00	50.21 -1.29 0.00	50.05 -1.39 0.00	50.15 -1.39 0.00	54.36 -1.45 0.00	56.41 -1.15 0.00	51.83 -1.38 0.00	42.21 -1.08 0.00	40.84 -0.71 0.00
NEG NORTH___LWR_SARANAC 23913	39.99 -0.57 0.00	37.10 -0.53 0.00	32.77 -0.40 0.00	30.76 -0.72 0.00	30.99 -0.47 0.00	31.08 -0.38 0.00	31.74 0.19 0.00	33.69 0.13 0.00	39.29 0.27 0.00	44.38 -0.13 0.00	47.40 -0.77 0.00	49.67 -1.12 0.00	49.80 -1.12 0.00	48.81 -1.30 0.00	46.83 -1.20 0.00	47.94 -1.33 0.00	50.21 -1.29 0.00	50.05 -1.39 0.00	50.15 -1.39 0.00	54.36 -1.45 0.00	56.41 -1.15 0.00	51.83 -1.38 0.00	42.21 -1.08 0.00	40.84 -0.71 0.00
NEG NORTH___PLATTSBURG 23628	39.99 -0.57 0.00	37.10 -0.53 0.00	32.77 -0.40 0.00	30.76 -0.72 0.00	30.99 -0.47 0.00	31.08 -0.38 0.00	31.74 0.19 0.00	33.69 0.13 0.00	39.29 0.27 0.00	44.38 -0.13 0.00	47.40 -0.77 0.00	49.67 -1.12 0.00	49.80 -1.12 0.00	48.81 -1.30 0.00	46.83 -1.20 0.00	47.94 -1.33 0.00	50.21 -1.29 0.00	50.05 -1.39 0.00	50.15 -1.39 0.00	54.36 -1.45 0.00	56.41 -1.15 0.00	51.83 -1.38 0.00	42.21 -1.08 0.00	40.84 -0.71 0.00
NEG WEST_LEA_LOCKPORT 23791	37.19 -3.37 0.00	34.32 -3.31 0.00	30.28 -2.89 0.00	28.94 -2.55 0.00	29.22 -2.23 0.00	29.00 -2.45 0.00	28.58 -2.97 0.00	30.17 -3.39 0.00	35.70 -3.32 0.00	40.86 -3.65 0.00	43.59 -4.58 0.00	46.27 -4.52 0.00	46.08 -4.84 0.00	45.55 -4.56 0.00	43.80 -4.23 0.00	44.74 -4.53 0.00	46.76 -4.74 0.00	46.91 -4.53 0.00	46.91 -4.64 0.00	50.40 -5.41 0.00	51.80 -5.76 0.00	48.95 -4.26 0.00	40.44 -2.86 0.00	38.14 -3.41 0.00
NEG WEST___LANCASTR 23811	37.35 -3.20 0.00	34.47 -3.16 0.00	30.41 -2.75 0.00	29.06 -2.42 0.00	29.35 -2.11 0.00	29.16 -2.30 0.00	28.68 -2.87 0.00	30.23 -3.32 0.00	35.93 -3.08 0.00	41.17 -3.34 0.00	44.07 -4.09 0.00	46.78 -4.01 0.00	46.59 -4.33 0.00	46.00 -4.11 0.00	44.28 -3.75 0.00	45.23 -4.04 0.00	47.27 -4.22 0.00	47.43 -4.01 0.00	47.42 -4.12 0.00	50.96 -4.86 0.00	52.38 -5.18 0.00	49.38 -3.83 0.00	40.74 -2.55 0.00	38.47 -3.07 0.00
NEG_PENN_ALLEGHNY 23528	39.62 -0.93 0.00	36.61 -1.02 0.00	32.27 -0.90 0.00	30.67 -0.82 0.00	30.58 -0.88 0.00	30.55 -0.91 0.00	30.51 -1.04 0.00	32.42 -1.14 0.00	37.61 -1.40 0.00	43.35 -1.16 0.00	47.25 -0.92 0.00	49.98 -0.81 0.00	50.05 -0.87 0.00	49.31 -0.80 0.00	47.26 -0.77 0.00	48.58 -0.69 0.00	50.77 -0.72 0.00	50.77 -0.67 0.00	50.77 -0.77 0.00	55.03 -0.78 0.00	56.70 -0.86 0.00	52.47 -0.74 0.00	42.60 -0.69 0.00	40.79 -0.75 0.00
NEG___GEN_MONROE 24207	38.57 -1.99 0.00	35.60 -2.03 0.00	31.41 -1.76 0.00	29.91 -1.57 0.00	30.11 -1.35 0.00	29.95 -1.51 0.00	29.75 -1.80 0.00	31.71 -1.85 0.00	37.57 -1.44 0.00	42.91 -1.60 0.00	46.19 -1.97 0.00	48.96 -1.83 0.00	48.93 -1.99 0.00	48.31 -1.80 0.00	46.35 -1.68 0.00	47.45 -1.82 0.00	49.59 -1.91 0.00	49.64 -1.80 0.00	49.69 -1.86 0.00	53.52 -2.29 0.00	55.14 -2.42 0.00	51.56 -1.65 0.00	42.26 -1.04 0.00	39.67 -1.87 0.00
NEPA___ENERGY 23901	34.43 -6.12 0.00	31.27 -6.36 0.00	27.69 -5.47 0.00	26.39 -5.10 0.00	26.74 -4.72 0.00	26.65 -4.81 0.00	26.34 -5.21 0.00	28.19 -5.37 0.00	32.93 -6.09 0.00	38.50 -6.01 0.00	42.24 -5.92 0.00	45.10 -5.69 0.00	45.01 -5.91 0.00	44.40 -5.71 0.00	42.65 -5.38 0.00	44.00 -5.27 0.00	46.14 -5.36 0.00	46.14 -5.30 0.00	45.98 -5.57 0.00	49.95 -5.86 0.00	51.23 -6.33 0.00	47.57 -5.64 0.00	38.66 -4.63 0.00	36.64 -4.90 0.00
NEVERSINK___HYD 23608	42.46 1.91 0.00	39.25 1.62 0.00	34.56 1.39 0.00	32.84 1.35 0.00	32.87 1.42 0.00	32.87 1.42 0.00	32.87 1.33 0.00	35.23 1.68 0.00	40.93 1.91 0.00	47.18 2.67 0.00	51.35 3.18 0.00	57.33 3.35 -3.19	57.36 3.36 -3.08	57.14 3.31 -3.72	56.65 3.17 -5.45	56.92 3.30 -4.34	57.47 3.45 -2.52	57.53 3.45 -2.65	57.51 3.40 -2.56	59.80 3.74 -0.25	61.36 3.80 0.00	57.21 3.57 -0.44	46.02 2.73 0.00	43.70 2.16 0.00

NEWTON___FALLS_HYD 23847	40.31 -0.24 0.00	37.40 -0.23 0.00	33.00 -0.17 0.00	31.17 -0.31 0.00	31.14 -0.31 0.00	31.18 -0.28 0.00	31.55 0.00 0.00	33.32 -0.23 0.00	38.70 -0.31 0.00	44.02 -0.49 0.00	47.45 -0.72 0.00	50.08 -0.71 0.00	50.21 -0.71 0.00	49.06 -1.05 0.00	47.02 -1.01 0.00	48.19 -1.08 0.00	50.36 -1.13 0.00	50.26 -1.18 0.00	50.46 -1.08 0.00	54.64 -1.17 0.00	56.70 -0.86 0.00	52.36 -0.85 0.00	42.52 -0.78 0.00	41.38 -0.17 0.00
NIAGARA____ 23760	36.95 -3.61 0.00	34.13 -3.50 0.00	30.15 -3.02 0.00	28.81 -2.68 0.00	29.10 -2.36 0.00	28.88 -2.58 0.00	28.49 -3.06 0.00	30.00 -3.56 0.00	35.43 -3.59 0.00	40.46 -4.05 0.00	43.11 -5.06 0.00	45.71 -5.08 0.00	45.52 -5.40 0.00	45.00 -5.11 0.00	43.28 -4.76 0.00	44.20 -5.08 0.00	46.19 -5.30 0.00	46.30 -5.14 0.00	46.34 -5.21 0.00	49.78 -6.03 0.00	51.17 -6.39 0.00	48.42 -4.79 0.00	40.01 -3.29 0.00	37.85 -3.70 0.00
NINE_MILE_1 23575	39.18 -1.38 0.00	36.31 -1.32 0.00	32.00 -1.16 0.00	30.42 -1.07 0.00	30.39 -1.07 0.00	30.36 -1.10 0.00	30.41 -1.14 0.00	32.32 -1.24 0.00	37.61 -1.40 0.00	43.00 -1.51 0.00	46.53 -1.64 0.00	49.11 -1.68 0.00	49.19 -1.73 0.00	48.46 -1.65 0.00	46.45 -1.59 0.00	47.65 -1.63 0.00	49.74 -1.75 0.00	49.74 -1.70 0.00	49.85 -1.70 0.00	53.91 -1.90 0.00	55.60 -1.96 0.00	51.51 -1.70 0.00	41.95 -1.34 0.00	40.17 -1.37 0.00
NINE_MILE_2 23744	39.22 -1.34 0.00	36.35 -1.28 0.00	32.04 -1.13 0.00	30.42 -1.07 0.00	30.39 -1.07 0.00	30.39 -1.07 0.00	30.41 -1.14 0.00	32.32 -1.24 0.00	37.61 -1.40 0.00	43.00 -1.51 0.00	46.53 -1.64 0.00	49.11 -1.68 0.00	49.24 -1.68 0.00	48.46 -1.65 0.00	46.45 -1.59 0.00	47.65 -1.63 0.00	49.79 -1.70 0.00	49.74 -1.70 0.00	49.85 -1.70 0.00	53.91 -1.90 0.00	55.60 -1.96 0.00	51.51 -1.70 0.00	41.95 -1.34 0.00	40.17 -1.37 0.00
NM_CAPITAL___DRP 24208	42.38 1.83 0.00	39.29 1.66 0.00	34.62 1.46 0.00	33.00 1.51 0.00	32.94 1.48 0.00	32.94 1.48 0.00	32.94 1.39 0.00	35.03 1.48 0.00	40.65 1.64 0.00	46.73 2.23 0.00	50.77 2.60 0.00	54.02 2.69 -0.54	54.14 2.70 -0.53	53.50 2.76 -0.63	51.60 2.64 -0.93	52.77 2.76 -0.74	54.76 2.83 -0.43	54.72 2.83 -0.45	54.87 2.89 -0.44	59.04 3.18 -0.04	60.61 3.05 0.00	56.10 2.82 -0.07	45.55 2.25 0.00	43.49 1.95 0.00
NM_CENTRAL___DRP 24181	39.66 -0.89 0.00	36.73 -0.90 0.00	32.37 -0.80 0.00	30.76 -0.72 0.00	30.73 -0.72 0.00	30.70 -0.76 0.00	30.70 -0.85 0.00	32.58 -0.97 0.00	37.92 -1.09 0.00	43.40 -1.11 0.00	47.06 -1.11 0.00	49.72 -1.07 0.00	49.80 -1.12 0.00	49.06 -1.05 0.00	46.97 -1.06 0.00	48.19 -1.08 0.00	50.36 -1.13 0.00	50.36 -1.08 0.00	50.41 -1.13 0.00	54.58 -1.23 0.00	56.29 -1.27 0.00	52.15 -1.06 0.00	42.43 -0.87 0.00	40.71 -0.83 0.00
NM_FRONTIER___DRP 24179	37.11 -3.45 0.00	34.28 -3.35 0.00	30.28 -2.89 0.00	28.94 -2.55 0.00	29.26 -2.20 0.00	29.00 -2.45 0.00	28.58 -2.97 0.00	30.10 -3.46 0.00	35.62 -3.39 0.00	40.73 -3.78 0.00	43.35 -4.82 0.00	46.01 -4.77 0.00	45.83 -5.09 0.00	45.30 -4.81 0.00	43.56 -4.47 0.00	44.50 -4.78 0.00	46.45 -5.05 0.00	46.60 -4.84 0.00	46.60 -4.95 0.00	50.06 -5.75 0.00	51.46 -6.10 0.00	48.74 -4.47 0.00	40.27 -3.03 0.00	38.05 -3.49 0.00
NM_ST_REGIS___HYD 24053	39.95 -0.61 0.00	37.10 -0.53 0.00	32.80 -0.36 0.00	30.83 -0.66 0.00	30.80 -0.66 0.00	30.86 -0.60 0.00	31.39 -0.16 0.00	33.29 -0.27 0.00	38.82 -0.20 0.00	43.89 -0.62 0.00	47.11 -1.06 0.00	49.62 -1.17 0.00	49.70 -1.22 0.00	48.56 -1.55 0.00	46.54 -1.49 0.00	47.70 -1.58 0.00	49.90 -1.60 0.00	49.79 -1.65 0.00	49.95 -1.60 0.00	54.14 -1.67 0.00	56.06 -1.50 0.00	51.83 -1.38 0.00	42.21 -1.08 0.00	40.92 -0.62 0.00
NORTHPORT___1 23551	58.69 3.12 -15.01	57.30 2.82 -16.85	53.04 2.59 -17.29	41.81 2.52 -7.80	38.84 2.64 -4.74	34.09 2.61 -0.02	34.15 2.59 -0.02	41.83 2.99 -5.29	58.16 3.24 -15.91	60.90 4.09 -12.30	62.53 4.67 -9.69	67.20 4.82 -11.59	64.37 4.79 -8.66	65.99 4.71 -11.17	65.59 4.56 -12.99	64.96 4.73 -10.95	65.61 4.89 -9.22	64.07 4.78 -7.85	61.79 4.95 -5.29	67.20 5.30 -6.09	69.79 5.07 -7.17	61.68 5.16 -3.31	61.68 3.85 -14.53	59.77 3.41 -14.82
NORTHPORT___2 23552	58.69 3.12 -15.01	57.30 2.82 -16.85	53.04 2.59 -17.29	41.81 2.52 -7.80	38.84 2.64 -4.74	34.09 2.61 -0.02	34.15 2.59 -0.02	41.83 2.99 -5.29	58.16 3.24 -15.91	60.90 4.09 -12.30	62.53 4.67 -9.69	67.20 4.82 -11.59	64.37 4.79 -8.66	65.99 4.71 -11.17	65.59 4.56 -12.99	64.96 4.73 -10.95	65.61 4.89 -9.22	64.07 4.78 -7.85	61.79 4.95 -5.29	67.20 5.30 -6.09	69.79 5.07 -7.17	61.68 5.16 -3.31	61.68 3.85 -14.53	59.77 3.41 -14.82
NORTHPORT___3 23553	58.81 3.24 -15.01	57.30 2.82 -16.85	52.91 2.45 -17.29	41.69 2.39 -7.80	38.69 2.49 -4.74	33.96 2.49 -0.02	34.03 2.46 -0.02	41.70 2.85 -5.29	58.24 3.32 -15.91	60.99 4.18 -12.30	62.43 4.58 -9.69	67.05 4.67 -11.59	64.31 4.74 -8.66	65.99 4.71 -11.17	65.54 4.51 -12.99	64.91 4.68 -10.95	65.56 4.84 -9.22	64.07 4.78 -7.85	61.84 5.00 -5.29	67.14 5.25 -6.09	69.91 5.18 -7.17	61.84 5.32 -3.31	61.81 3.98 -14.53	59.85 3.49 -14.82
NORTHPORT___4 23650	58.81 3.24 -15.01	57.30 2.82 -16.85	52.91 2.45 -17.29	41.69 2.39 -7.80	38.69 2.49 -4.74	33.96 2.49 -0.02	34.03 2.46 -0.02	41.70 2.85 -5.29	58.24 3.32 -15.91	60.99 4.18 -12.30	62.43 4.58 -9.69	67.05 4.67 -11.59	64.31 4.74 -8.66	65.99 4.71 -11.17	65.54 4.51 -12.99	64.91 4.68 -10.95	65.56 4.84 -9.22	64.07 4.78 -7.85	61.84 5.00 -5.29	67.14 5.25 -6.09	69.91 5.18 -7.17	61.84 5.32 -3.31	61.81 3.98 -14.53	59.85 3.49 -14.82
NORTHPORT___IC 23718	58.69 3.12 -15.01	57.30 2.82 -16.85	53.04 2.59 -17.29	41.81 2.52 -7.80	38.84 2.64 -4.74	34.09 2.61 -0.02	34.15 2.59 -0.02	41.83 2.99 -5.29	58.16 3.24 -15.91	60.90 4.09 -12.30	62.53 4.67 -9.69	67.20 4.82 -11.59	64.37 4.79 -8.66	65.99 4.71 -11.17	65.59 4.56 -12.99	64.96 4.73 -10.95	65.61 4.89 -9.22	64.07 4.78 -7.85	61.79 4.95 -5.29	67.20 5.30 -6.09	69.79 5.07 -7.17	61.68 5.16 -3.31	61.68 3.85 -14.53	59.77 3.41 -14.82
NPX_GEN_CSC 323557	58.73 3.16 -15.01	57.22 2.75 -16.85	52.91 2.45 -17.29	41.72 2.42 -7.80	38.72 2.52 -4.74	33.99 2.52 -0.02	34.00 2.43 -0.02	41.66 2.82 -5.29	58.12 3.20 -15.91	61.03 4.23 -12.30	62.67 4.82 -9.69	67.35 4.98 -11.59	64.62 5.04 -8.66	66.24 4.96 -11.17	65.83 4.80 -12.99	65.20 4.98 -10.95	65.87 5.15 -9.22	64.28 4.99 -7.85	61.94 5.10 -5.29	67.42 5.53 -6.09	70.14 5.41 -7.17	61.84 5.32 -3.31	61.85 4.03 -14.53	59.81 3.45 -14.82
NSINS_S_GLNS_FALLS 23858	42.30 1.74 0.00	39.13 1.51 0.00	34.56 1.39 0.00	33.06 1.57 0.00	33.06 1.60 0.00	33.09 1.64 0.00	33.16 1.61 0.00	35.00 1.44 0.00	40.81 1.79 0.00	46.91 2.40 0.00	50.77 2.60 0.00	54.02 2.54 -0.69	54.24 2.65 -0.67	53.68 2.76 -0.81	51.76 2.55 -1.19	52.88 2.66 -0.94	54.82 2.78 -0.55	54.84 2.83 -0.58	55.20 3.09 -0.56	59.49 3.63 -0.05	60.73 3.17 0.00	56.29 2.98 -0.10	45.50 2.21 0.00	43.54 1.99 0.00
NUCOR_STEEL___DRP 24197	39.38 -1.18 0.00	36.43 -1.20 0.00	32.10 -1.06 0.00	30.51 -0.98 0.00	30.45 -1.01 0.00	30.42 -1.04 0.00	30.38 -1.17 0.00	32.18 -1.38 0.00	37.45 -1.56 0.00	42.95 -1.56 0.00	46.58 -1.59 0.00	49.32 -1.47 0.00	49.39 -1.53 0.00	48.66 -1.45 0.00	46.59 -1.44 0.00	47.80 -1.48 0.00	49.95 -1.54 0.00	50.00 -1.44 0.00	50.05 -1.49 0.00	54.14 -1.67 0.00	55.95 -1.61 0.00	51.83 -1.38 0.00	42.13 -1.17 0.00	40.50 -1.04 0.00

NYISO_LBMP_REFERENCE 24008	40.56 0.00 0.00	37.63 0.00 0.00	33.16 0.00 0.00	31.49 0.00 0.00	31.46 0.00 0.00	31.46 0.00 0.00	31.55 0.00 0.00	33.56 0.00 0.00	39.02 0.00 0.00	44.51 0.00 0.00	48.17 0.00 0.00	50.79 0.00 0.00	50.92 0.00 0.00	50.11 0.00 0.00	48.03 0.00 0.00	49.27 0.00 0.00	51.49 0.00 0.00	51.44 0.00 0.00	51.55 0.00 0.00	55.81 0.00 0.00	57.56 0.00 0.00	53.21 0.00 0.00	43.30 0.00 0.00	41.54 0.00 0.00
NYPA_BRENTWD____GT 24164	59.22 3.65 -15.01	57.68 3.20 -16.85	53.34 2.89 -17.29	42.09 2.80 -7.80	39.13 2.93 -4.74	34.37 2.89 -0.02	34.41 2.84 -0.02	42.10 3.26 -5.29	58.59 3.67 -15.91	61.57 4.76 -12.30	63.25 5.39 -9.69	68.01 5.64 -11.59	65.23 5.65 -8.66	66.84 5.56 -11.17	66.40 5.38 -12.99	65.79 5.57 -10.95	66.48 5.77 -9.22	64.95 5.66 -7.85	62.61 5.77 -5.29	68.09 6.20 -6.09	70.83 6.10 -7.17	62.53 6.01 -3.31	62.33 4.50 -14.53	60.31 3.95 -14.82
NYPA_GOWANUS____GT5 24156	43.85 3.29 -0.01	40.35 2.71 -0.01	35.49 2.32 -0.01	33.76 2.27 -0.01	33.86 2.39 -0.01	33.83 2.36 -0.01	33.80 2.24 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.58 5.60 -4.06	60.58 5.56 -4.91	60.56 5.33 -7.19	60.57 5.57 -5.73	60.59 5.77 -3.33	60.65 5.71 -3.50	60.60 5.67 -3.38	62.23 6.08 -0.34	63.78 6.22 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.33 3.78 -0.01
NYPA_GOWANUS____GT6 24157	43.85 3.29 -0.01	40.35 2.71 -0.01	35.49 2.32 -0.01	33.76 2.27 -0.01	33.86 2.39 -0.01	33.83 2.36 -0.01	33.80 2.24 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.58 5.60 -4.06	60.58 5.56 -4.91	60.56 5.33 -7.19	60.57 5.57 -5.73	60.59 5.77 -3.33	60.65 5.71 -3.50	60.60 5.67 -3.38	62.23 6.08 -0.34	63.78 6.22 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.33 3.78 -0.01
NYPA_HARLEM__RVR__GT1 24160	43.81 3.24 -0.01	40.42 2.78 -0.01	35.56 2.39 -0.01	33.83 2.33 -0.01	33.89 2.42 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.28 2.72 0.00	42.22 3.20 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.12 4.90 -7.19	60.06 5.08 -5.71	60.12 5.30 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
NYPA_HARLEM__RVR__GT2 24161	43.81 3.24 -0.01	40.42 2.78 -0.01	35.56 2.39 -0.01	33.83 2.33 -0.01	33.89 2.42 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.28 2.72 0.00	42.22 3.20 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.12 4.90 -7.19	60.06 5.08 -5.71	60.12 5.30 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
NYPA_KENT____GT 24152	43.85 3.29 -0.01	40.39 2.75 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.83 2.36 -0.01	33.80 2.24 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.38 5.38 -4.21	60.48 5.50 -4.06	60.48 5.46 -4.90	60.46 5.24 -7.19	60.47 5.47 -5.72	60.49 5.66 -3.33	60.54 5.61 -3.49	60.49 5.57 -3.38	62.17 6.03 -0.33	63.67 6.10 0.00	59.70 5.91 -0.59	47.85 4.55 -0.01	45.29 3.74 -0.01
NYPA_POUCH1____GT 24155	43.77 3.20 -0.01	40.23 2.60 -0.01	35.43 2.26 -0.01	33.70 2.20 -0.01	33.79 2.33 -0.01	33.76 2.30 -0.01	33.73 2.18 -0.01	36.21 2.65 0.00	42.18 3.16 -0.01	48.88 4.36 -0.01	53.28 5.11 -0.01	60.28 5.28 -4.21	60.53 5.55 -4.06	60.53 5.51 -4.91	60.51 5.28 -7.19	60.52 5.52 -5.73	60.54 5.72 -3.33	60.59 5.66 -3.50	60.54 5.62 -3.38	62.23 6.08 -0.34	63.73 6.16 -0.01	59.75 5.96 -0.59	47.81 4.50 -0.01	45.25 3.70 -0.01
NYPA_VERNON____GT2 24162	43.85 3.29 -0.01	40.39 2.75 -0.01	35.53 2.35 -0.01	33.77 2.27 -0.01	33.83 2.36 -0.01	33.83 2.36 -0.01	33.77 2.21 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.39 5.38 -4.21	60.38 5.40 -4.06	60.37 5.36 -4.90	60.36 5.14 -7.19	60.32 5.32 -5.72	60.38 5.56 -3.33	60.38 5.45 -3.49	60.38 5.46 -3.37	62.00 5.86 -0.33	63.55 5.99 0.00	59.54 5.75 -0.59	47.76 4.46 -0.01	45.25 3.70 -0.01
NYPA_VERNON____GT3 24163	43.85 3.29 -0.01	40.39 2.75 -0.01	35.53 2.35 -0.01	33.77 2.27 -0.01	33.83 2.36 -0.01	33.83 2.36 -0.01	33.77 2.21 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.39 5.38 -4.21	60.38 5.40 -4.06	60.37 5.36 -4.90	60.36 5.14 -7.19	60.32 5.32 -5.72	60.38 5.56 -3.33	60.38 5.45 -3.49	60.38 5.46 -3.37	62.00 5.86 -0.33	63.55 5.99 0.00	59.54 5.75 -0.59	47.76 4.46 -0.01	45.25 3.70 -0.01
NYPA__ASTORIA_CC1 323568	43.85 3.29 -0.01	40.38 2.75 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.83 2.36 -0.01	33.77 2.21 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.19	60.32 5.32 -5.72	60.33 5.51 -3.33	60.38 5.45 -3.49	60.33 5.41 -3.37	61.94 5.80 -0.33	63.49 5.93 0.00	59.54 5.75 -0.59	47.72 4.42 -0.01	45.25 3.70 -0.01
NYPA__ASTORIA_CC2 323569	43.85 3.29 -0.01	40.38 2.75 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.83 2.36 -0.01	33.77 2.21 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.19	60.32 5.32 -5.72	60.33 5.51 -3.33	60.38 5.45 -3.49	60.33 5.41 -3.37	61.94 5.80 -0.33	63.49 5.93 0.00	59.54 5.75 -0.59	47.72 4.42 -0.01	45.25 3.70 -0.01
NYPA__HOLTSVILL 23794	58.86 3.29 -15.01	57.38 2.90 -16.85	53.04 2.59 -17.29	41.81 2.52 -7.80	38.84 2.64 -4.74	34.09 2.61 -0.02	34.12 2.56 -0.02	41.80 2.95 -5.29	58.24 3.32 -15.91	61.12 4.32 -12.30	62.77 4.91 -9.69	67.45 5.08 -11.59	64.67 5.09 -8.66	66.34 5.06 -11.17	65.88 4.85 -12.99	65.30 5.08 -10.95	65.97 5.25 -9.22	64.38 5.09 -7.85	62.05 5.21 -5.29	67.48 5.58 -6.09	70.19 5.47 -7.17	61.95 5.43 -3.31	61.94 4.11 -14.53	59.94 3.57 -14.82
NYPA__HELLGATE_GT1 24158	43.81 3.24 -0.01	40.42 2.78 -0.01	35.56 2.39 -0.01	33.83 2.33 -0.01	33.89 2.42 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.28 2.72 0.00	42.22 3.20 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.12 4.90 -7.19	60.06 5.08 -5.71	60.12 5.30 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
NYPA__HELLGATE_GT2 24159	43.81 3.24 -0.01	40.42 2.78 -0.01	35.56 2.39 -0.01	33.83 2.33 -0.01	33.89 2.42 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.28 2.72 0.00	42.22 3.20 -0.01	48.83 4.32 -0.01	53.17 5.01 0.01	60.11 5.13 -4.20	60.11 5.14 -4.05	60.07 5.06 -4.90	60.12 4.90 -7.19	60.06 5.08 -5.71	60.12 5.30 -3.33	60.17 5.25 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.44 5.64 -0.59	47.59 4.29 -0.01	45.16 3.61 -0.01
NYS_BARGE__HYD 23848	37.23 -3.33 0.00	34.36 -3.27 0.00	30.35 -2.82 0.00	29.00 -2.49 0.00	29.29 -2.17 0.00	29.07 -2.39 0.00	28.65 -2.90 0.00	30.23 -3.32 0.00	35.82 -3.20 0.00	40.99 -3.52 0.00	43.74 -4.43 0.00	46.42 -4.37 0.00	46.23 -4.68 0.00	45.70 -4.41 0.00	43.95 -4.08 0.00	44.89 -4.39 0.00	46.91 -4.58 0.00	47.02 -4.42 0.00	47.06 -4.48 0.00	50.57 -5.25 0.00	51.98 -5.58 0.00	49.11 -4.10 0.00	40.52 -2.77 0.00	38.22 -3.32 0.00

O.H_GEN_BRUCE 24063	36.95 -3.61 0.00	34.13 -3.50 0.00	30.15 -3.02 0.00	28.81 -2.68 0.00	29.10 -2.36 0.00	28.88 -2.58 0.00	28.49 -3.06 0.00	30.03 -3.52 0.00	35.43 -3.59 0.00	40.50 -4.01 0.00	43.11 -5.06 0.00	45.71 -5.08 0.00	45.57 -5.35 0.00	45.05 -5.06 0.00	43.32 -4.71 0.00	44.25 -5.03 0.00	46.19 -5.30 0.00	46.35 -5.09 0.00	46.34 -5.21 0.00	49.84 -5.97 0.00	51.17 -6.39 0.00	48.47 -4.74 0.00	40.01 -3.29 0.00	37.85 -3.70 0.00
OAK ORCHARD___HYD 24046	38.49 -2.07 0.00	35.56 -2.07 0.00	31.34 -1.82 0.00	29.85 -1.64 0.00	29.98 -1.48 0.00	29.85 -1.60 0.00	29.72 -1.83 0.00	31.64 -1.91 0.00	37.34 -1.68 0.00	42.64 -1.87 0.00	45.90 -2.26 0.00	48.60 -2.18 0.00	48.63 -2.29 0.00	47.96 -2.15 0.00	46.06 -1.97 0.00	47.11 -2.17 0.00	49.23 -2.27 0.00	49.33 -2.11 0.00	49.38 -2.16 0.00	53.19 -2.62 0.00	54.80 -2.76 0.00	51.19 -2.02 0.00	41.91 -1.39 0.00	39.51 -2.04 0.00
OCC_CHEM___DRP 24175	37.11 -3.45 0.00	34.28 -3.35 0.00	30.28 -2.89 0.00	28.94 -2.55 0.00	29.26 -2.20 0.00	29.00 -2.45 0.00	28.58 -2.97 0.00	30.10 -3.46 0.00	35.62 -3.39 0.00	40.73 -3.78 0.00	43.40 -4.77 0.00	46.01 -4.77 0.00	45.88 -5.04 0.00	45.30 -4.81 0.00	43.61 -4.42 0.00	44.50 -4.78 0.00	46.50 -4.99 0.00	46.66 -4.78 0.00	46.65 -4.90 0.00	50.12 -5.69 0.00	51.52 -6.04 0.00	48.74 -4.47 0.00	40.31 -2.99 0.00	38.05 -3.49 0.00
OLIN_CORP_DRP 24177	37.07 -3.49 0.00	34.24 -3.39 0.00	30.21 -2.95 0.00	28.88 -2.61 0.00	29.19 -2.27 0.00	28.97 -2.49 0.00	28.55 -3.00 0.00	30.07 -3.49 0.00	35.58 -3.43 0.00	40.68 -3.83 0.00	43.35 -4.82 0.00	45.96 -4.82 0.00	45.83 -5.09 0.00	45.25 -4.86 0.00	43.56 -4.47 0.00	44.45 -4.83 0.00	46.45 -5.05 0.00	46.60 -4.84 0.00	46.60 -4.95 0.00	50.06 -5.75 0.00	51.46 -6.10 0.00	48.69 -4.52 0.00	40.22 -3.07 0.00	38.01 -3.53 0.00
ONONDAGA_REF_OCCRA 23987	39.79 -0.77 0.00	36.84 -0.79 0.00	32.47 -0.70 0.00	30.83 -0.66 0.00	30.80 -0.66 0.00	30.80 -0.66 0.00	30.79 -0.76 0.00	32.65 -0.91 0.00	37.96 -1.05 0.00	43.49 -1.02 0.00	47.11 -1.06 0.00	49.77 -1.02 0.00	49.90 -1.02 0.00	49.16 -0.95 0.00	47.07 -0.96 0.00	48.29 -0.99 0.00	50.46 -1.03 0.00	50.41 -1.03 0.00	50.52 -1.03 0.00	54.70 -1.12 0.00	56.47 -1.09 0.00	52.25 -0.96 0.00	42.47 -0.82 0.00	40.84 -0.71 0.00
ONONDAGA___COGEN 23986	39.62 -0.93 0.00	36.73 -0.90 0.00	32.37 -0.80 0.00	30.73 -0.76 0.00	30.70 -0.76 0.00	30.67 -0.79 0.00	30.70 -0.85 0.00	32.58 -0.97 0.00	37.88 -1.13 0.00	43.35 -1.16 0.00	47.01 -1.16 0.00	49.62 -1.17 0.00	49.75 -1.17 0.00	48.96 -1.15 0.00	46.93 -1.10 0.00	48.14 -1.13 0.00	50.31 -1.18 0.00	50.26 -1.18 0.00	50.36 -1.19 0.00	54.47 -1.34 0.00	56.24 -1.32 0.00	52.09 -1.12 0.00	42.34 -0.95 0.00	40.67 -0.87 0.00
ONTARIO___LFGE 23819	38.57 -1.99 0.00	35.60 -2.03 0.00	31.44 -1.72 0.00	29.91 -1.57 0.00	29.79 -1.67 0.00	29.73 -1.73 0.00	29.62 -1.92 0.00	31.41 -2.15 0.00	36.64 -2.38 0.00	42.06 -2.45 0.00	45.61 -2.55 0.00	48.35 -2.44 0.00	48.42 -2.50 0.00	47.71 -2.41 0.00	45.73 -2.31 0.00	46.91 -2.37 0.00	49.07 -2.42 0.00	49.07 -2.37 0.00	49.12 -2.42 0.00	53.13 -2.68 0.00	54.80 -2.76 0.00	50.92 -2.29 0.00	41.43 -1.86 0.00	39.59 -1.95 0.00
OSWEGATCHIE___HYD 24044	40.31 -0.24 0.00	37.40 -0.23 0.00	33.00 -0.17 0.00	31.17 -0.31 0.00	31.14 -0.31 0.00	31.18 -0.28 0.00	31.55 0.00 0.00	33.32 -0.23 0.00	38.70 -0.31 0.00	44.02 -0.49 0.00	47.45 -0.72 0.00	50.08 -0.71 0.00	50.21 -0.71 0.00	49.06 -1.05 0.00	47.02 -1.01 0.00	48.19 -1.08 0.00	50.36 -1.13 0.00	50.26 -1.18 0.00	50.46 -1.08 0.00	54.64 -1.17 0.00	56.70 -0.86 0.00	52.36 -0.85 0.00	42.52 -0.78 0.00	41.38 -0.17 0.00
OSWEGO___5 23606	39.38 -1.18 0.00	36.50 -1.13 0.00	32.17 -0.99 0.00	30.58 -0.91 0.00	30.55 -0.91 0.00	30.51 -0.94 0.00	30.54 -1.01 0.00	32.45 -1.11 0.00	37.77 -1.25 0.00	43.17 -1.34 0.00	46.77 -1.40 0.00	49.37 -1.42 0.00	49.49 -1.43 0.00	48.71 -1.40 0.00	46.69 -1.34 0.00	47.90 -1.38 0.00	50.05 -1.44 0.00	50.00 -1.44 0.00	50.10 -1.44 0.00	54.19 -1.62 0.00	55.89 -1.67 0.00	51.77 -1.44 0.00	42.17 -1.13 0.00	40.38 -1.16 0.00
OSWEGO___6 23613	39.38 -1.18 0.00	36.50 -1.13 0.00	32.17 -0.99 0.00	30.58 -0.91 0.00	30.55 -0.91 0.00	30.51 -0.94 0.00	30.54 -1.01 0.00	32.45 -1.11 0.00	37.77 -1.25 0.00	43.17 -1.34 0.00	46.77 -1.40 0.00	49.37 -1.42 0.00	49.49 -1.43 0.00	48.71 -1.40 0.00	46.69 -1.34 0.00	47.90 -1.38 0.00	50.05 -1.44 0.00	50.00 -1.44 0.00	50.10 -1.44 0.00	54.19 -1.62 0.00	55.89 -1.67 0.00	51.77 -1.44 0.00	42.17 -1.13 0.00	40.38 -1.16 0.00
OUTOKUMPU-AB___DRP 24206	37.35 -3.20 0.00	34.51 -3.12 0.00	30.45 -2.72 0.00	29.10 -2.39 0.00	29.41 -2.04 0.00	29.19 -2.27 0.00	28.71 -2.84 0.00	30.27 -3.29 0.00	35.93 -3.08 0.00	41.13 -3.38 0.00	43.93 -4.24 0.00	46.57 -4.22 0.00	46.44 -4.48 0.00	45.85 -4.26 0.00	44.14 -3.89 0.00	45.09 -4.19 0.00	47.06 -4.43 0.00	47.22 -4.22 0.00	47.22 -4.33 0.00	50.73 -5.08 0.00	52.15 -5.41 0.00	49.22 -3.99 0.00	40.70 -2.60 0.00	38.39 -3.16 0.00
OXBOW___ 24026	37.27 -3.29 0.00	34.43 -3.20 0.00	30.41 -2.75 0.00	29.03 -2.46 0.00	29.35 -2.11 0.00	29.13 -2.33 0.00	28.68 -2.87 0.00	30.20 -3.36 0.00	35.82 -3.20 0.00	40.99 -3.52 0.00	43.74 -4.43 0.00	46.37 -4.42 0.00	46.23 -4.68 0.00	45.65 -4.46 0.00	43.95 -4.08 0.00	44.84 -4.43 0.00	46.86 -4.63 0.00	47.02 -4.42 0.00	47.01 -4.54 0.00	50.51 -5.30 0.00	51.92 -5.64 0.00	49.06 -4.15 0.00	40.52 -2.77 0.00	38.26 -3.28 0.00
PEEKSKILL___ 23653	43.07 2.51 0.00	39.77 2.14 0.00	34.99 1.82 0.00	33.28 1.79 0.00	33.35 1.89 0.00	33.31 1.86 0.00	33.32 1.77 0.00	35.77 2.21 0.00	41.63 2.61 0.00	48.20 3.69 0.00	52.50 4.34 0.00	59.43 4.47 -4.17	59.48 4.53 -4.03	59.48 4.51 -4.86	59.48 4.32 -7.13	59.43 4.48 -5.68	59.48 4.69 -3.30	59.53 4.63 -3.46	59.48 4.59 -3.34	61.11 4.97 -0.33	62.57 5.01 0.00	58.52 4.74 -0.57	46.89 3.59 0.00	44.41 2.87 0.00
PGE MADISON___WINDPWR 24146	40.88 0.32 0.00	37.78 0.15 0.00	33.30 0.13 0.00	31.65 0.16 0.00	31.55 0.09 0.00	31.58 0.13 0.00	31.55 0.00 0.00	33.22 -0.34 0.00	38.43 -0.59 0.00	44.24 -0.27 0.00	48.17 0.00 0.00	51.04 0.25 0.00	51.17 0.25 0.00	50.26 0.15 0.00	48.08 0.05 0.00	49.37 0.10 0.00	51.54 0.05 0.00	51.59 0.15 0.00	51.65 0.10 0.00	56.03 0.22 0.00	58.14 0.58 0.00	53.58 0.37 0.00	43.34 0.04 0.00	42.17 0.62 0.00
PIERCEFIELD___HYD 23852	39.91 -0.65 0.00	37.03 -0.60 0.00	32.77 -0.40 0.00	30.80 -0.69 0.00	30.73 -0.72 0.00	30.80 -0.66 0.00	31.30 -0.25 0.00	33.22 -0.34 0.00	38.70 -0.31 0.00	43.75 -0.76 0.00	47.06 -1.11 0.00	49.57 -1.22 0.00	49.59 -1.32 0.00	48.46 -1.65 0.00	46.45 -1.59 0.00	47.55 -1.72 0.00	49.79 -1.70 0.00	49.69 -1.75 0.00	49.85 -1.70 0.00	54.03 -1.79 0.00	55.89 -1.67 0.00	51.83 -1.38 0.00	42.21 -1.08 0.00	40.92 -0.62 0.00
PINELAWN_CC_1 323563	59.10 3.53 -15.01	57.56 3.09 -16.85	53.14 2.69 -17.29	41.97 2.68 -7.80	39.00 2.80 -4.74	34.28 2.80 -0.02	34.31 2.74 -0.02	41.97 3.12 -5.29	58.47 3.55 -15.91	61.52 4.72 -12.30	63.06 5.20 -9.69	67.76 5.38 -11.59	64.98 5.40 -8.66	66.64 5.36 -11.17	66.16 5.14 -12.99	65.55 5.32 -10.95	66.28 5.56 -9.22	64.74 5.45 -7.85	62.41 5.57 -5.29	67.87 5.97 -6.09	70.65 5.93 -7.17	62.37 5.85 -3.31	62.16 4.33 -14.53	60.23 3.86 -14.82

PJM_GEN_KEYSTONE 24065	35.00 -5.56 0.00	31.87 -5.76 0.00	28.19 -4.97 0.00	26.83 -4.66 0.00	26.13 -4.15 1.18	27.24 -4.22 0.00	26.93 -4.51 0.11	29.00 -4.66 -0.11	33.67 -5.35 0.00	39.26 -5.25 0.00	43.11 -5.06 0.00	45.96 -4.82 0.00	45.93 -4.99 0.00	45.25 -4.86 0.00	43.42 -4.61 0.00	44.84 -4.43 0.00	46.96 -4.53 0.00	47.02 -4.42 0.00	46.86 -4.69 0.00	50.90 -4.91 0.00	52.26 -5.30 0.00	48.42 -4.79 0.00	39.31 -3.98 0.00	37.35 -4.20 0.00
PLEASANTVLY___LBMP 24000	42.99 2.43 0.00	39.70 2.07 0.00	34.96 1.79 0.00	33.25 1.76 0.00	33.31 1.86 0.00	33.31 1.86 0.00	33.28 1.74 0.00	35.70 2.15 0.00	41.51 2.50 0.00	48.03 3.52 0.00	52.31 4.14 0.00	59.58 4.22 -4.58	59.62 4.28 -4.42	59.70 4.26 -5.33	59.94 4.08 -7.82	59.74 4.24 -6.23	59.54 4.43 -3.62	59.61 4.37 -3.80	59.60 4.38 -3.67	60.91 4.74 -0.36	62.34 4.78 0.00	58.36 4.52 -0.63	46.63 3.33 0.00	44.28 2.74 0.00
POLETTI_____ 23519	43.64 3.08 0.00	40.19 2.56 0.00	35.35 2.19 0.00	33.60 2.11 0.00	33.66 2.20 0.00	33.63 2.17 0.00	33.60 2.05 0.00	36.07 2.52 0.00	42.06 3.04 0.00	48.74 4.23 0.00	53.13 4.96 0.00	60.02 5.03 -4.20	60.02 5.04 -4.06	60.02 5.01 -4.90	60.02 4.80 -7.19	60.02 5.03 -5.72	60.02 5.20 -3.33	60.02 5.09 -3.49	60.02 5.10 -3.37	61.61 5.47 -0.33	63.20 5.64 0.00	59.27 5.48 -0.58	47.54 4.24 0.00	45.07 3.53 0.00
PORT_JEFF_3 23555	58.81 3.24 -15.01	57.38 2.90 -16.85	53.04 2.59 -17.29	41.84 2.55 -7.80	38.84 2.64 -4.74	34.12 2.64 -0.02	34.12 2.56 -0.02	41.83 2.99 -5.29	58.24 3.32 -15.91	60.99 4.18 -12.30	62.53 4.67 -9.69	67.20 4.82 -11.59	64.47 4.89 -8.66	66.14 4.86 -11.17	65.68 4.66 -12.99	65.05 4.83 -10.95	65.71 4.99 -9.22	64.18 4.89 -7.85	61.84 5.00 -5.29	67.26 5.36 -6.09	69.96 5.24 -7.17	61.73 5.21 -3.31	61.94 4.11 -14.53	60.02 3.66 -14.82
PORT_JEFF_4 23616	58.81 3.24 -15.01	57.38 2.90 -16.85	53.04 2.59 -17.29	41.84 2.55 -7.80	38.84 2.64 -4.74	34.12 2.64 -0.02	34.12 2.56 -0.02	41.83 2.99 -5.29	58.24 3.32 -15.91	60.99 4.18 -12.30	62.53 4.67 -9.69	67.20 4.82 -11.59	64.47 4.89 -8.66	66.14 4.86 -11.17	65.68 4.66 -12.99	65.05 4.83 -10.95	65.71 4.99 -9.22	64.18 4.89 -7.85	61.84 5.00 -5.29	67.26 5.36 -6.09	69.96 5.24 -7.17	61.73 5.21 -3.31	61.94 4.11 -14.53	60.02 3.66 -14.82
PORT_JEFF_IC 23713	58.94 3.37 -15.01	57.49 3.01 -16.85	53.14 2.69 -17.29	41.94 2.65 -7.80	38.94 2.74 -4.74	34.21 2.74 -0.02	34.22 2.65 -0.02	41.90 3.05 -5.29	58.36 3.43 -15.91	61.21 4.41 -12.30	62.77 4.91 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.39 5.11 -11.17	65.92 4.90 -12.99	65.35 5.12 -10.95	66.02 5.30 -9.22	64.43 5.14 -7.85	62.10 5.26 -5.29	67.53 5.64 -6.09	70.31 5.58 -7.17	62.00 5.48 -3.31	62.11 4.29 -14.53	60.14 3.78 -14.82
PPL PILGRIM_ST_GT1 24216	59.22 3.65 -15.01	57.68 3.20 -16.85	53.34 2.89 -17.29	42.09 2.80 -7.80	39.13 2.93 -4.74	34.37 2.89 -0.02	34.41 2.84 -0.02	42.10 3.26 -5.29	58.59 3.67 -15.91	61.57 4.76 -12.30	63.25 5.39 -9.69	68.01 5.64 -11.59	65.23 5.65 -8.66	66.84 5.56 -11.17	66.40 5.38 -12.99	65.79 5.57 -10.95	66.48 5.77 -9.22	64.95 5.66 -7.85	62.61 5.77 -5.29	68.09 6.20 -6.09	70.83 6.10 -7.17	62.53 6.01 -3.31	62.33 4.50 -14.53	60.31 3.95 -14.82
PPL PILGRIM_ST_GT2 24217	59.22 3.65 -15.01	57.68 3.20 -16.85	53.34 2.89 -17.29	42.09 2.80 -7.80	39.13 2.93 -4.74	34.37 2.89 -0.02	34.41 2.84 -0.02	42.10 3.26 -5.29	58.59 3.67 -15.91	61.57 4.76 -12.30	63.25 5.39 -9.69	68.01 5.64 -11.59	65.23 5.65 -8.66	66.84 5.56 -11.17	66.40 5.38 -12.99	65.79 5.57 -10.95	66.48 5.77 -9.22	64.95 5.66 -7.85	62.61 5.77 -5.29	68.09 6.20 -6.09	70.83 6.10 -7.17	62.53 6.01 -3.31	62.33 4.50 -14.53	60.31 3.95 -14.82
PPL_SHRM_GT3 24213	58.86 3.29 -15.01	57.38 2.90 -16.85	53.01 2.55 -17.29	41.81 2.52 -7.80	38.81 2.61 -4.74	34.09 2.61 -0.02	34.09 2.52 -0.02	41.77 2.92 -5.29	58.24 3.32 -15.91	61.21 4.41 -12.30	62.86 5.01 -9.69	67.56 5.18 -11.59	64.82 5.24 -8.66	66.49 5.21 -11.17	66.02 5.00 -12.99	65.40 5.17 -10.95	66.07 5.36 -9.22	64.49 5.20 -7.85	62.15 5.31 -5.29	67.65 5.75 -6.09	70.37 5.64 -7.17	62.05 5.53 -3.31	62.03 4.20 -14.53	59.98 3.61 -14.82
PPL_SHRM_GT4 24214	58.86 3.29 -15.01	57.38 2.90 -16.85	53.01 2.55 -17.29	41.81 2.52 -7.80	38.81 2.61 -4.74	34.09 2.61 -0.02	34.09 2.52 -0.02	41.77 2.92 -5.29	58.24 3.32 -15.91	61.21 4.41 -12.30	62.86 5.01 -9.69	67.56 5.18 -11.59	64.82 5.24 -8.66	66.49 5.21 -11.17	66.02 5.00 -12.99	65.40 5.17 -10.95	66.07 5.36 -9.22	64.49 5.20 -7.85	62.15 5.31 -5.29	67.65 5.75 -6.09	70.37 5.64 -7.17	62.05 5.53 -3.31	62.03 4.20 -14.53	59.98 3.61 -14.82
PROJECT___ORANGE 1 24174	39.66 -0.89 0.00	36.73 -0.90 0.00	32.37 -0.80 0.00	30.76 -0.72 0.00	30.73 -0.72 0.00	30.70 -0.76 0.00	30.70 -0.85 0.00	32.58 -0.97 0.00	37.92 -1.09 0.00	43.40 -1.11 0.00	47.06 -1.11 0.00	49.72 -1.07 0.00	49.80 -1.12 0.00	49.06 -1.05 0.00	47.02 -1.01 0.00	48.19 -1.08 0.00	50.36 -1.13 0.00	50.36 -1.08 0.00	50.41 -1.13 0.00	54.58 -1.23 0.00	56.29 -1.27 0.00	52.15 -1.06 0.00	42.43 -0.87 0.00	40.71 -0.83 0.00
PROJECT___ORANGE 2 24166	39.66 -0.89 0.00	36.73 -0.90 0.00	32.37 -0.80 0.00	30.76 -0.72 0.00	30.73 -0.72 0.00	30.70 -0.76 0.00	30.70 -0.85 0.00	32.58 -0.97 0.00	37.92 -1.09 0.00	43.40 -1.11 0.00	47.06 -1.11 0.00	49.72 -1.07 0.00	49.80 -1.12 0.00	49.06 -1.05 0.00	47.02 -1.01 0.00	48.19 -1.08 0.00	50.36 -1.13 0.00	50.36 -1.08 0.00	50.41 -1.13 0.00	54.58 -1.23 0.00	56.29 -1.27 0.00	52.15 -1.06 0.00	42.43 -0.87 0.00	40.71 -0.83 0.00
PYRITES___HYD 24023	40.23 -0.32 0.00	37.33 -0.30 0.00	33.00 -0.17 0.00	30.98 -0.50 0.00	30.96 -0.50 0.00	31.02 -0.44 0.00	31.52 -0.03 0.00	33.39 -0.17 0.00	38.90 -0.12 0.00	43.98 -0.53 0.00	47.30 -0.87 0.00	49.82 -0.96 0.00	49.95 -0.97 0.00	48.81 -1.30 0.00	46.73 -1.30 0.00	47.90 -1.38 0.00	50.10 -1.39 0.00	50.00 -1.44 0.00	50.21 -1.34 0.00	54.42 -1.40 0.00	56.41 -1.15 0.00	52.15 -1.06 0.00	42.43 -0.87 0.00	41.25 -0.29 0.00
RAMAPO___LBMP 323565	42.95 2.39 0.00	39.66 2.03 0.00	34.92 1.76 0.00	33.19 1.70 0.00	33.25 1.79 0.00	33.25 1.79 0.00	33.25 1.70 0.00	35.70 2.15 0.00	41.55 2.54 0.00	48.07 3.56 0.00	52.41 4.24 0.00	59.19 4.37 -4.03	59.19 4.38 -3.90	59.17 4.36 -4.70	59.10 4.18 -6.89	59.15 4.39 -5.49	59.22 4.53 -3.19	59.26 4.48 -3.35	59.26 4.48 -3.23	60.98 4.86 -0.32	62.45 4.89 0.00	58.39 4.63 -0.55	46.76 3.46 0.00	44.28 2.74 0.00
RANKINE_____ 23646	37.03 -3.53 0.00	34.17 -3.46 0.00	30.18 -2.98 0.00	28.81 -2.68 0.00	29.13 -2.33 0.00	28.91 -2.55 0.00	28.49 -3.06 0.00	30.03 -3.52 0.00	35.58 -3.43 0.00	40.77 -3.74 0.00	43.59 -4.58 0.00	46.27 -4.52 0.00	46.13 -4.79 0.00	45.55 -4.56 0.00	43.80 -4.23 0.00	44.79 -4.48 0.00	46.81 -4.69 0.00	46.91 -4.53 0.00	46.91 -4.64 0.00	50.45 -5.36 0.00	51.86 -5.70 0.00	48.90 -4.31 0.00	40.35 -2.94 0.00	38.09 -3.45 0.00
RAVENSWOOD_GT2_1 24244	43.64 3.08 0.00	40.19 2.56 0.00	35.35 2.19 0.00	33.63 2.14 0.00	33.69 2.23 0.00	33.66 2.20 0.00	33.63 2.08 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.18 5.01 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.12 4.90 -5.72	60.12 5.12 -3.33	60.12 5.30 -3.33	60.17 5.25 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.32 5.76 0.00	59.27 5.48 0.00	47.54 4.24 0.00	45.03 3.49 0.00

RAVENSWOOD_GT2_2 24245	43.64 3.08 0.00	40.19 2.56 0.00	35.35 2.19 0.00	33.63 2.14 0.00	33.69 2.23 0.00	33.66 2.20 0.00	33.63 2.08 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.18 5.01 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.12 4.90 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.32 5.76 0.00	59.27 5.48 -0.58	47.54 4.24 0.00	45.03 3.49 0.00
RAVENSWOOD_GT2_3 24246	43.68 3.12 0.00	40.23 2.60 0.00	35.39 2.22 0.00	33.66 2.17 0.00	33.69 2.23 0.00	33.69 2.23 0.00	33.63 2.08 0.00	36.14 2.58 0.00	42.10 3.08 0.00	48.83 4.32 0.00	53.23 5.06 0.00	60.17 5.18 -4.20	60.17 5.19 -4.06	60.17 5.16 -4.90	60.16 4.95 -7.19	60.17 5.17 -5.72	60.17 5.36 -3.33	60.23 5.30 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.32 5.53 -0.58	47.58 4.29 0.00	45.07 3.53 0.00
RAVENSWOOD_GT2_4 24247	43.68 3.12 0.00	40.23 2.60 0.00	35.39 2.22 0.00	33.66 2.17 0.00	33.69 2.23 0.00	33.69 2.23 0.00	33.63 2.08 0.00	36.14 2.58 0.00	42.10 3.08 0.00	48.83 4.32 0.00	53.23 5.06 0.00	60.17 5.18 -4.20	60.17 5.19 -4.06	60.17 5.16 -4.90	60.16 4.95 -7.19	60.17 5.17 -5.72	60.17 5.36 -3.33	60.23 5.30 -3.49	60.17 5.26 -3.37	61.83 5.69 -0.33	63.37 5.81 0.00	59.32 5.53 -0.58	47.58 4.29 0.00	45.07 3.53 0.00
RAVENSWOOD_GT3_1 24248	43.64 3.08 0.00	40.19 2.56 0.00	35.35 2.19 0.00	33.63 2.14 0.00	33.69 2.23 0.00	33.66 2.20 0.00	33.63 2.08 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.18 5.01 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.12 4.90 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.32 5.76 0.00	59.27 5.48 -0.58	47.54 4.24 0.00	45.03 3.49 0.00
RAVENSWOOD_GT2_2 24249	43.64 3.08 0.00	40.19 2.56 0.00	35.35 2.19 0.00	33.63 2.14 0.00	33.69 2.23 0.00	33.66 2.20 0.00	33.63 2.08 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.18 5.01 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.12 4.90 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.32 5.76 0.00	59.27 5.48 -0.58	47.54 4.24 0.00	45.03 3.49 0.00
RAVENSWOOD_GT3_3 24250	43.72 3.16 0.00	40.26 2.63 0.00	35.42 2.26 0.00	33.66 2.17 0.00	33.72 2.27 0.00	33.72 2.27 0.00	33.66 2.11 0.00	36.17 2.62 0.00	42.14 3.12 0.00	48.87 4.36 0.00	53.27 5.11 0.00	60.22 5.23 -4.20	60.22 5.24 -4.06	60.22 5.21 -4.90	60.21 5.00 -7.19	60.22 5.22 -5.72	60.23 5.41 -3.33	60.28 5.35 -3.49	60.23 5.31 -3.37	61.89 5.75 -0.33	63.43 5.87 0.00	59.43 5.64 -0.58	47.63 4.33 0.00	45.11 3.57 0.00
RAVENSWOOD_GT3_4 24251	43.72 3.16 0.00	40.26 2.63 0.00	35.42 2.26 0.00	33.66 2.17 0.00	33.72 2.27 0.00	33.72 2.27 0.00	33.66 2.11 0.00	36.17 2.62 0.00	42.14 3.12 0.00	48.87 4.36 0.00	53.27 5.11 0.00	60.22 5.23 -4.20	60.22 5.24 -4.06	60.22 5.21 -4.90	60.21 5.00 -7.19	60.22 5.22 -5.72	60.23 5.41 -3.33	60.28 5.35 -3.49	60.23 5.31 -3.37	61.89 5.75 -0.33	63.43 5.87 0.00	59.43 5.64 -0.58	47.63 4.33 0.00	45.11 3.57 0.00
RAVENSWOOD_GT_1 23729	43.85 3.29 -0.01	40.39 2.75 -0.01	35.53 2.35 -0.01	33.77 2.27 -0.01	33.83 2.36 -0.01	33.83 2.36 -0.01	33.77 2.21 -0.01	36.28 2.72 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.39 5.38 -4.21	60.38 5.40 -4.06	60.37 5.36 -4.90	60.36 5.14 -7.19	60.32 5.32 -5.72	60.38 5.56 -3.33	60.38 5.45 -3.49	60.38 5.46 -3.37	62.00 5.86 -0.33	63.55 5.99 0.00	59.54 5.75 -0.59	47.76 4.46 -0.01	45.25 3.70 -0.01
RAVENSWOOD_GT_10 24258	43.64 3.08 0.00	40.19 2.56 0.00	35.35 2.19 0.00	33.63 2.14 0.00	33.69 2.23 0.00	33.66 2.20 0.00	33.60 2.05 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.13 4.96 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.12 4.90 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.26 5.70 0.00	59.27 5.48 -0.58	47.54 4.24 0.00	45.03 3.49 0.00
RAVENSWOOD_GT_11 24259	43.64 3.08 0.00	40.19 2.56 0.00	35.35 2.19 0.00	33.63 2.14 0.00	33.69 2.23 0.00	33.66 2.20 0.00	33.60 2.05 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.13 4.96 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.12 4.90 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.26 5.70 0.00	59.27 5.48 -0.58	47.54 4.24 0.00	45.03 3.49 0.00
RAVENSWOOD_GT_4 24252	43.59 3.04 0.00	40.15 2.52 0.00	35.32 2.16 0.00	33.59 2.11 0.00	33.66 2.20 0.00	33.62 2.17 0.00	33.59 2.05 0.00	36.07 2.52 0.00	42.05 3.04 0.00	48.73 4.23 0.00	53.12 4.96 0.00	60.07 5.08 -4.20	60.07 5.09 -4.06	60.07 5.06 -4.90	60.07 4.85 -7.19	60.07 5.08 -5.72	60.07 5.25 -3.33	60.12 5.20 -3.49	60.12 5.21 -3.37	61.72 5.58 -0.33	63.26 5.70 0.00	59.26 5.48 -0.57	47.49 4.20 0.00	44.99 3.45 0.00
RAVENSWOOD_GT_5 24254	43.59 3.04 0.00	40.15 2.52 0.00	35.32 2.16 0.00	33.59 2.11 0.00	33.66 2.20 0.00	33.62 2.17 0.00	33.59 2.05 0.00	36.07 2.52 0.00	42.05 3.04 0.00	48.73 4.23 0.00	53.12 4.96 0.00	60.07 5.08 -4.20	60.07 5.09 -4.06	60.07 5.06 -4.90	60.07 4.85 -7.19	60.07 5.08 -5.72	60.07 5.25 -3.33	60.12 5.20 -3.49	60.12 5.21 -3.37	61.72 5.58 -0.33	63.26 5.70 0.00	59.26 5.48 -0.57	47.49 4.20 0.00	44.99 3.45 0.00
RAVENSWOOD_GT_6 24253	43.59 3.04 0.00	40.15 2.52 0.00	35.32 2.16 0.00	33.59 2.11 0.00	33.66 2.20 0.00	33.62 2.17 0.00	33.59 2.05 0.00	36.07 2.52 0.00	42.05 3.04 0.00	48.73 4.23 0.00	53.12 4.96 0.00	60.07 5.08 -4.20	60.07 5.09 -4.06	60.07 5.06 -4.90	60.07 4.85 -7.19	60.07 5.08 -5.72	60.07 5.25 -3.33	60.12 5.20 -3.49	60.12 5.21 -3.37	61.72 5.58 -0.33	63.26 5.70 0.00	59.26 5.48 -0.57	47.49 4.20 0.00	44.99 3.45 0.00
RAVENSWOOD_GT_7 24255	43.59 3.04 0.00	40.15 2.52 0.00	35.32 2.16 0.00	33.59 2.11 0.00	33.66 2.20 0.00	33.62 2.17 0.00	33.59 2.05 0.00	36.07 2.52 0.00	42.05 3.04 0.00	48.73 4.23 0.00	53.12 4.96 0.00	60.07 5.08 -4.20	60.07 5.09 -4.06	60.07 5.06 -4.90	60.07 4.85 -7.19	60.07 5.08 -5.72	60.07 5.25 -3.33	60.12 5.20 -3.49	60.12 5.21 -3.37	61.72 5.58 -0.33	63.26 5.70 0.00	59.26 5.48 -0.57	47.49 4.20 0.00	44.99 3.45 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.64 3.08 0.00	40.19 2.56 0.00	35.35 2.19 0.00	33.63 2.14 0.00	33.69 2.23 0.00	33.66 2.20 0.00	33.60 2.05 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.13 4.96 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.12 4.90 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.26 5.70 0.00	59.27 5.48 -0.58	47.54 4.24 0.00	45.03 3.49 0.00
RAVENSWOOD_GT_9 24257	43.64 3.08 0.00	40.19 2.56 0.00	35.35 2.19 0.00	33.63 2.14 0.00	33.69 2.23 0.00	33.66 2.20 0.00	33.60 2.05 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.13 4.96 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.12 4.90 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.26 5.70 0.00	59.27 5.48 -0.58	47.54 4.24 0.00	45.03 3.49 0.00



RAVENSWOOD___1 23533	43.81 3.24 -0.01	40.35 2.71 -0.01	35.49 2.32 -0.01	33.76 2.27 -0.01	33.83 2.36 -0.01	33.79 2.33 -0.01	33.77 2.21 -0.01	36.24 2.68 0.00	42.26 3.24 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.19	60.32 5.32 -5.72	60.33 5.51 -3.33	60.38 5.45 -3.49	60.33 5.41 -3.37	62.00 5.86 -0.33	63.49 5.93 0.00	59.54 5.75 -0.59	47.72 4.42 -0.01	45.25 3.70 -0.01
RAVENSWOOD___2 23534	43.81 3.24 -0.01	40.35 2.71 -0.01	35.49 2.32 -0.01	33.76 2.27 -0.01	33.83 2.36 -0.01	33.79 2.33 -0.01	33.77 2.21 -0.01	36.24 2.68 0.00	42.22 3.20 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.19	60.32 5.32 -5.72	60.33 5.51 -3.33	60.38 5.45 -3.49	60.33 5.41 -3.37	61.94 5.80 -0.33	63.49 5.93 0.00	59.54 5.75 -0.59	47.72 4.42 -0.01	45.21 3.66 -0.01
RAVENSWOOD___3 23535	43.64 3.08 0.00	40.19 2.56 0.00	35.35 2.19 0.00	33.63 2.14 0.00	33.69 2.23 0.00	33.66 2.20 0.00	33.63 2.08 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.18 5.01 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.12 4.90 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.32 5.76 0.00	59.32 5.53 -0.58	47.54 4.24 0.00	45.03 3.49 0.00
RAVENSWOOD___4 23820	43.81 3.24 -0.01	40.35 2.71 -0.01	35.49 2.32 -0.01	33.76 2.27 -0.01	33.82 2.36 -0.01	33.79 2.33 -0.01	33.73 2.18 -0.01	36.24 2.68 0.00	42.22 3.20 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.18	60.31 5.32 -5.72	60.33 5.51 -3.32	60.38 5.45 -3.49	60.33 5.41 -3.37	61.94 5.80 -0.33	63.49 5.93 0.00	59.54 5.75 -0.58	47.72 4.42 -0.01	45.20 3.66 -0.01
RCPL_TRUST___DRP 24196	43.60 3.04 0.00	40.19 2.56 0.00	35.35 2.19 0.00	33.60 2.11 0.00	33.66 2.20 0.00	33.66 2.20 0.00	33.63 2.08 0.00	36.11 2.55 0.00	42.06 3.04 0.00	48.78 4.27 0.00	53.13 4.96 0.00	60.12 5.13 -4.20	60.12 5.14 -4.06	60.12 5.11 -4.90	60.12 4.90 -7.19	60.12 5.12 -5.72	60.12 5.30 -3.33	60.17 5.25 -3.49	60.12 5.21 -3.37	61.78 5.64 -0.33	63.26 5.70 0.00	59.27 5.48 -0.58	47.50 4.20 0.00	45.03 3.49 0.00
RENSSELAER___COGEN 23796	42.34 1.78 0.00	39.25 1.62 0.00	34.59 1.43 0.00	32.97 1.48 0.00	32.94 1.48 0.00	32.94 1.48 0.00	32.91 1.36 0.00	35.00 1.44 0.00	40.61 1.60 0.00	46.73 2.23 0.00	50.77 2.60 0.00	54.05 2.64 -0.62	54.21 2.70 -0.70	53.59 2.76 -0.72	51.73 2.64 -1.06	52.83 2.71 -0.84	54.82 2.83 -0.49	54.78 2.83 -0.51	54.88 2.84 -0.50	58.99 3.13 -0.05	60.55 2.99 0.00	56.12 2.82 -0.08	45.55 2.25 0.00	43.49 1.95 0.00
REVERE_CPPR_DRP 24186	40.96 0.41 0.00	37.93 0.30 0.00	33.40 0.23 0.00	31.71 0.22 0.00	31.71 0.25 0.00	31.71 0.25 0.00	31.77 0.22 0.00	33.59 0.03 0.00	38.98 -0.04 0.00	44.60 0.09 0.00	48.36 0.19 0.00	51.14 0.36 0.00	51.33 0.41 0.00	50.41 0.30 0.00	48.27 0.24 0.00	49.52 0.25 0.00	51.70 0.21 0.00	51.70 0.26 0.00	51.80 0.26 0.00	56.09 0.28 0.00	58.14 0.58 0.00	53.64 0.43 0.00	43.51 0.22 0.00	42.08 0.54 0.00
ROCHESTER_9_IC 23652	38.85 -1.70 0.00	35.90 -1.73 0.00	31.64 -1.53 0.00	30.13 -1.35 0.00	30.26 -1.20 0.00	30.14 -1.32 0.00	29.97 -1.58 0.00	32.01 -1.54 0.00	37.88 -1.13 0.00	43.31 -1.20 0.00	46.67 -1.49 0.00	49.47 -1.32 0.00	49.49 -1.43 0.00	48.81 -1.30 0.00	46.88 -1.15 0.00	47.99 -1.28 0.00	50.10 -1.39 0.00	50.21 -1.23 0.00	50.26 -1.29 0.00	54.14 -1.67 0.00	55.78 -1.78 0.00	52.09 -1.12 0.00	42.60 -0.69 0.00	39.96 -1.58 0.00
ROSETON___1 23587	42.91 2.35 0.00	39.62 1.99 0.00	34.86 1.69 0.00	33.19 1.70 0.00	33.22 1.76 0.00	33.22 1.76 0.00	33.19 1.64 0.00	35.60 2.05 0.00	41.39 2.38 0.00	47.85 3.34 0.00	52.12 3.95 0.00	58.49 4.06 -3.64	58.51 4.07 -3.51	58.41 4.06 -4.24	58.14 3.89 -6.22	58.31 4.09 -4.95	58.59 4.22 -2.88	58.63 4.17 -3.02	58.64 4.18 -2.92	60.62 4.52 -0.28	62.11 4.55 0.00	58.02 4.31 -0.50	46.54 3.25 0.00	44.16 2.62 0.00
ROSETON___2 23588	42.91 2.35 0.00	39.62 1.99 0.00	34.86 1.69 0.00	33.19 1.70 0.00	33.22 1.76 0.00	33.22 1.76 0.00	33.19 1.64 0.00	35.60 2.05 0.00	41.39 2.38 0.00	47.85 3.34 0.00	52.12 3.95 0.00	58.49 4.06 -3.64	58.51 4.07 -3.51	58.41 4.06 -4.24	58.14 3.89 -6.22	58.31 4.09 -4.95	58.59 4.22 -2.88	58.63 4.17 -3.02	58.64 4.18 -2.92	60.62 4.52 -0.28	62.11 4.55 0.00	58.02 4.31 -0.50	46.54 3.25 0.00	44.16 2.62 0.00
RUSSELL___1 23602	38.93 -1.62 0.00	35.90 -1.73 0.00	31.61 -1.56 0.00	30.04 -1.45 0.00	30.17 -1.29 0.00	30.04 -1.42 0.00	29.97 -1.58 0.00	32.25 -1.31 0.00	38.47 -0.55 0.00	43.04 -1.47 0.00	46.48 -1.69 0.00	49.32 -1.47 0.00	49.44 -1.48 0.00	48.76 -1.35 0.00	46.78 -1.25 0.00	47.94 -1.33 0.00	49.95 -1.54 0.00	50.15 -1.29 0.00	50.26 -1.29 0.00	53.97 -1.84 0.00	55.66 -1.90 0.00	51.88 -1.33 0.00	42.43 -0.87 0.00	40.13 -1.41 0.00
RUSSELL___2 23532	38.93 -1.62 0.00	35.90 -1.73 0.00	31.61 -1.56 0.00	30.04 -1.45 0.00	30.17 -1.29 0.00	30.04 -1.42 0.00	29.97 -1.58 0.00	32.25 -1.31 0.00	38.47 -0.55 0.00	43.04 -1.47 0.00	46.48 -1.69 0.00	49.32 -1.47 0.00	49.44 -1.48 0.00	48.76 -1.35 0.00	46.78 -1.25 0.00	47.94 -1.33 0.00	49.95 -1.54 0.00	50.15 -1.29 0.00	50.26 -1.29 0.00	53.97 -1.84 0.00	55.66 -1.90 0.00	51.88 -1.33 0.00	42.43 -0.87 0.00	40.13 -1.41 0.00
RUSSELL___3 23549	38.81 -1.74 0.00	35.82 -1.81 0.00	31.57 -1.59 0.00	30.04 -1.45 0.00	30.17 -1.29 0.00	30.04 -1.42 0.00	29.91 -1.64 0.00	32.01 -1.54 0.00	38.00 -1.01 0.00	43.13 -1.38 0.00	46.53 -1.64 0.00	49.32 -1.47 0.00	49.39 -1.53 0.00	48.71 -1.40 0.00	46.73 -1.30 0.00	47.90 -1.38 0.00	49.95 -1.54 0.00	50.10 -1.34 0.00	50.15 -1.39 0.00	53.91 -1.90 0.00	55.54 -2.01 0.00	51.88 -1.33 0.00	42.47 -0.82 0.00	39.92 -1.62 0.00
RUSSELL___4 23556	38.93 -1.62 0.00	35.90 -1.73 0.00	31.61 -1.56 0.00	30.04 -1.45 0.00	30.17 -1.29 0.00	30.04 -1.42 0.00	29.97 -1.58 0.00	32.25 -1.31 0.00	38.47 -0.55 0.00	43.04 -1.47 0.00	46.48 -1.69 0.00	49.32 -1.47 0.00	49.39 -1.53 0.00	48.76 -1.35 0.00	46.78 -1.25 0.00	47.94 -1.33 0.00	49.95 -1.54 0.00	50.15 -1.29 0.00	50.21 -1.34 0.00	53.97 -1.84 0.00	55.66 -1.90 0.00	51.88 -1.33 0.00	42.43 -0.87 0.00	40.13 -1.41 0.00
RUSSELL___STATION 23914	38.81 -1.74 0.00	35.82 -1.81 0.00	31.57 -1.59 0.00	30.04 -1.45 0.00	30.17 -1.29 0.00	30.04 -1.42 0.00	29.91 -1.64 0.00	32.01 -1.54 0.00	38.00 -1.01 0.00	43.13 -1.38 0.00	46.53 -1.64 0.00	49.32 -1.47 0.00	49.39 -1.53 0.00	48.71 -1.40 0.00	46.73 -1.30 0.00	47.90 -1.38 0.00	49.95 -1.54 0.00	50.10 -1.34 0.00	50.15 -1.39 0.00	53.91 -1.90 0.00	55.54 -2.01 0.00	51.88 -1.33 0.00	42.47 -0.82 0.00	39.92 -1.62 0.00
S SALMON___HYD 24043	39.66 -0.89 0.00	36.73 -0.90 0.00	32.37 -0.80 0.00	30.76 -0.72 0.00	30.73 -0.72 0.00	30.70 -0.76 0.00	30.73 -0.82 0.00	32.58 -0.97 0.00	37.96 -1.05 0.00	43.40 -1.11 0.00	47.06 -1.11 0.00	49.67 -1.12 0.00	49.80 -1.12 0.00	49.06 -1.05 0.00	46.97 -1.06 0.00	48.19 -1.08 0.00	50.36 -1.13 0.00	50.36 -1.08 0.00	50.41 -1.13 0.00	54.53 -1.28 0.00	56.29 -1.27 0.00	52.09 -1.12 0.00	42.43 -0.87 0.00	40.71 -0.83 0.00

SELKIRK___II 23799	41.98 1.42 0.00	38.95 1.32 0.00	34.33 1.16 0.00	32.69 1.20 0.00	32.59 1.13 0.00	32.59 1.13 0.00	32.56 1.01 0.00	34.70 1.14 0.00	40.19 1.17 0.00	46.20 1.69 0.00	50.19 2.02 0.00	53.29 2.03 -0.47	53.46 2.09 -0.45	52.76 2.10 -0.55	50.85 2.02 -0.80	51.98 2.07 -0.64	54.03 2.16 -0.37	53.99 2.16 -0.39	54.09 2.16 -0.38	58.25 2.40 -0.04	59.86 2.30 0.00	55.46 2.18 -0.06	45.07 1.78 0.00	43.04 1.50 0.00
SELKIRK___I 23801	41.89 1.34 0.00	38.83 1.20 0.00	34.23 1.06 0.00	32.59 1.10 0.00	32.53 1.07 0.00	32.50 1.04 0.00	32.37 0.82 0.00	34.53 0.97 0.00	40.03 1.01 0.00	46.02 1.51 0.00	50.00 1.83 0.00	53.17 1.88 -0.50	53.29 1.88 -0.48	52.65 1.95 -0.58	50.71 1.83 -0.86	51.88 1.92 -0.68	53.90 2.01 -0.40	53.86 2.01 -0.42	53.96 2.01 -0.40	58.03 2.18 -0.04	59.69 2.13 0.00	55.25 1.97 -0.07	44.94 1.65 0.00	42.87 1.33 0.00
SENECA OSWGO___HYD 24041	39.58 -0.97 0.00	36.69 -0.94 0.00	32.34 -0.83 0.00	30.73 -0.76 0.00	30.70 -0.76 0.00	30.67 -0.79 0.00	30.73 -0.82 0.00	32.58 -0.97 0.00	37.96 -1.05 0.00	43.40 -1.11 0.00	47.06 -1.11 0.00	49.67 -1.12 0.00	49.80 -1.12 0.00	49.06 -1.05 0.00	46.97 -1.06 0.00	48.19 -1.08 0.00	50.36 -1.13 0.00	50.36 -1.08 0.00	50.41 -1.13 0.00	54.47 -1.34 0.00	56.24 -1.32 0.00	52.09 -1.12 0.00	42.39 -0.91 0.00	40.67 -0.87 0.00
SENECA___ENERGY 23797	38.85 -1.70 0.00	35.90 -1.73 0.00	31.71 -1.46 0.00	30.13 -1.35 0.00	30.04 -1.42 0.00	30.01 -1.45 0.00	29.94 -1.61 0.00	31.74 -1.81 0.00	36.99 -2.03 0.00	42.42 -2.09 0.00	46.00 -2.17 0.00	48.71 -2.08 0.00	48.78 -2.14 0.00	48.06 -2.05 0.00	46.06 -1.97 0.00	47.25 -2.02 0.00	49.38 -2.11 0.00	49.43 -2.01 0.00	49.48 -2.06 0.00	53.52 -2.29 0.00	55.20 -2.36 0.00	51.24 -1.97 0.00	41.69 -1.60 0.00	39.92 -1.62 0.00
SHOEMAKER___GT 23640	42.58 2.03 0.00	39.36 1.73 0.00	34.66 1.49 0.00	32.94 1.45 0.00	32.97 1.51 0.00	32.97 1.51 0.00	32.97 1.42 0.00	35.34 1.78 0.00	41.08 2.07 0.00	47.45 2.94 0.00	51.68 3.52 0.00	58.17 3.61 -3.78	58.23 3.67 -3.65	58.12 3.61 -4.40	57.95 3.46 -6.46	58.06 3.65 -5.14	58.24 3.76 -2.99	58.33 3.76 -3.13	58.29 3.71 -3.03	60.18 4.07 -0.30	61.65 4.09 0.00	57.56 3.83 -0.52	46.20 2.90 0.00	43.87 2.33 0.00
SHOREHAM_IC_1 23715	58.86 3.29 -15.01	57.38 2.90 -16.85	53.01 2.55 -17.29	41.81 2.52 -7.80	38.81 2.61 -4.74	34.09 2.61 -0.02	34.09 2.52 -0.02	41.77 2.92 -5.29	58.24 3.32 -15.91	61.21 4.41 -12.30	62.86 5.01 -9.69	67.56 5.18 -11.59	64.82 5.24 -8.66	66.49 5.21 -11.17	66.02 5.00 -12.99	65.40 5.17 -10.95	66.07 5.36 -9.22	64.49 5.20 -7.85	62.15 5.31 -5.29	67.65 5.75 -6.09	70.37 5.64 -7.17	62.05 5.53 -3.31	62.03 4.20 -14.53	59.98 3.61 -14.82
SHOREHAM_IC_2 23716	58.86 3.29 -15.01	57.38 2.90 -16.85	53.01 2.55 -17.29	41.81 2.52 -7.80	38.81 2.61 -4.74	34.09 2.61 -0.02	34.09 2.52 -0.02	41.77 2.92 -5.29	58.24 3.32 -15.91	61.21 4.41 -12.30	62.86 5.01 -9.69	67.56 5.18 -11.59	64.82 5.24 -8.66	66.49 5.21 -11.17	66.02 5.00 -12.99	65.40 5.17 -10.95	66.07 5.36 -9.22	64.49 5.20 -7.85	62.15 5.31 -5.29	67.65 5.75 -6.09	70.37 5.64 -7.17	62.05 5.53 -3.31	62.03 4.20 -14.53	59.98 3.61 -14.82
SISSONVILLE____ 23735	39.91 -0.65 0.00	37.03 -0.60 0.00	32.77 -0.40 0.00	30.80 -0.69 0.00	30.73 -0.72 0.00	30.80 -0.66 0.00	31.30 -0.25 0.00	33.22 -0.34 0.00	38.70 -0.31 0.00	43.75 -0.76 0.00	47.06 -1.11 0.00	49.57 -1.22 0.00	49.59 -1.32 0.00	48.46 -1.65 0.00	46.45 -1.59 0.00	47.55 -1.72 0.00	49.79 -1.70 0.00	49.69 -1.75 0.00	49.85 -1.70 0.00	54.03 -1.79 0.00	55.89 -1.67 0.00	51.83 -1.38 0.00	42.21 -1.08 0.00	40.92 -0.62 0.00
SITHE_IND_GS1 24169	39.22 -1.34 0.00	36.35 -1.28 0.00	32.04 -1.13 0.00	30.45 -1.04 0.00	30.42 -1.04 0.00	30.39 -1.07 0.00	30.41 -1.14 0.00	32.32 -1.24 0.00	37.65 -1.37 0.00	43.00 -1.51 0.00	46.53 -1.64 0.00	49.11 -1.68 0.00	49.24 -1.68 0.00	48.51 -1.60 0.00	46.49 -1.54 0.00	47.65 -1.63 0.00	49.79 -1.70 0.00	49.79 -1.65 0.00	49.90 -1.65 0.00	53.97 -1.84 0.00	55.66 -1.90 0.00	51.56 -1.65 0.00	41.95 -1.34 0.00	40.21 -1.33 0.00
SITHE_IND_GS2 24170	39.22 -1.34 0.00	36.35 -1.28 0.00	32.04 -1.13 0.00	30.45 -1.04 0.00	30.42 -1.04 0.00	30.39 -1.07 0.00	30.41 -1.14 0.00	32.32 -1.24 0.00	37.65 -1.37 0.00	43.00 -1.51 0.00	46.53 -1.64 0.00	49.11 -1.68 0.00	49.24 -1.68 0.00	48.51 -1.60 0.00	46.49 -1.54 0.00	47.65 -1.63 0.00	49.79 -1.70 0.00	49.79 -1.65 0.00	49.90 -1.65 0.00	53.97 -1.84 0.00	55.66 -1.90 0.00	51.56 -1.65 0.00	41.95 -1.34 0.00	40.21 -1.33 0.00
SITHE_IND_GS3 24171	39.22 -1.34 0.00	36.35 -1.28 0.00	32.04 -1.13 0.00	30.45 -1.04 0.00	30.42 -1.04 0.00	30.39 -1.07 0.00	30.41 -1.14 0.00	32.32 -1.24 0.00	37.65 -1.37 0.00	43.00 -1.51 0.00	46.53 -1.64 0.00	49.11 -1.68 0.00	49.24 -1.68 0.00	48.51 -1.60 0.00	46.49 -1.54 0.00	47.65 -1.63 0.00	49.79 -1.70 0.00	49.79 -1.65 0.00	49.90 -1.65 0.00	53.97 -1.84 0.00	55.66 -1.90 0.00	51.56 -1.65 0.00	41.95 -1.34 0.00	40.21 -1.33 0.00
SITHE_IND_GS4 24172	39.22 -1.34 0.00	36.35 -1.28 0.00	32.04 -1.13 0.00	30.45 -1.04 0.00	30.42 -1.04 0.00	30.39 -1.07 0.00	30.41 -1.14 0.00	32.32 -1.24 0.00	37.65 -1.37 0.00	43.00 -1.51 0.00	46.53 -1.64 0.00	49.11 -1.68 0.00	49.24 -1.68 0.00	48.51 -1.60 0.00	46.49 -1.54 0.00	47.65 -1.63 0.00	49.79 -1.70 0.00	49.79 -1.65 0.00	49.90 -1.65 0.00	53.97 -1.84 0.00	55.66 -1.90 0.00	51.56 -1.65 0.00	41.95 -1.34 0.00	40.21 -1.33 0.00
SITHE___BATAVIA 24024	38.04 -2.51 0.00	35.11 -2.52 0.00	30.98 -2.19 0.00	29.57 -1.92 0.00	29.82 -1.64 0.00	29.60 -1.86 0.00	29.28 -2.27 0.00	31.07 -2.48 0.00	36.91 -2.11 0.00	42.24 -2.27 0.00	45.28 -2.89 0.00	48.05 -2.74 0.00	47.91 -3.00 0.00	47.31 -2.81 0.00	45.49 -2.55 0.00	46.52 -2.76 0.00	48.56 -2.94 0.00	48.66 -2.78 0.00	48.71 -2.84 0.00	52.41 -3.40 0.00	53.88 -3.68 0.00	50.66 -2.55 0.00	41.65 -1.65 0.00	39.09 -2.45 0.00
SITHE___INDEPEND 23800	39.22 -1.34 0.00	36.35 -1.28 0.00	32.04 -1.13 0.00	30.45 -1.04 0.00	30.42 -1.04 0.00	30.39 -1.07 0.00	30.41 -1.14 0.00	32.32 -1.24 0.00	37.65 -1.37 0.00	43.00 -1.51 0.00	46.53 -1.64 0.00	49.11 -1.68 0.00	49.24 -1.68 0.00	48.51 -1.60 0.00	46.49 -1.54 0.00	47.65 -1.63 0.00	49.79 -1.70 0.00	49.79 -1.65 0.00	49.90 -1.65 0.00	53.97 -1.84 0.00	55.66 -1.90 0.00	51.56 -1.65 0.00	41.95 -1.34 0.00	40.21 -1.33 0.00
SITHE___MASSENA 23902	40.11 -0.45 0.00	37.25 -0.38 0.00	32.87 -0.30 0.00	30.89 -0.60 0.00	30.89 -0.57 0.00	30.92 -0.53 0.00	31.42 -0.13 0.00	33.36 -0.20 0.00	38.86 -0.16 0.00	43.89 -0.62 0.00	47.20 -0.96 0.00	49.77 -1.02 0.00	49.90 -1.02 0.00	48.96 -1.15 0.00	46.93 -1.10 0.00	48.04 -1.23 0.00	50.31 -1.18 0.00	50.15 -1.29 0.00	50.31 -1.24 0.00	54.53 -1.28 0.00	56.47 -1.09 0.00	51.99 -1.22 0.00	42.34 -0.95 0.00	40.96 -0.58 0.00
SITHE___OGDNSBRG 24021	40.35 -0.20 0.00	37.48 -0.15 0.00	33.10 -0.07 0.00	31.02 -0.47 0.00	30.99 -0.47 0.00	31.08 -0.38 0.00	31.64 0.09 0.00	33.46 -0.10 0.00	38.98 -0.04 0.00	43.98 -0.53 0.00	47.30 -0.87 0.00	49.93 -0.86 0.00	50.00 -0.92 0.00	49.01 -1.10 0.00	46.97 -1.06 0.00	48.14 -1.13 0.00	50.36 -1.13 0.00	50.26 -1.18 0.00	50.41 -1.13 0.00	54.58 -1.23 0.00	56.70 -0.86 0.00	52.20 -1.01 0.00	42.47 -0.82 0.00	41.33 -0.21 0.00

SITHE___STERLING 23777	40.68 0.12 0.00	37.67 0.04 0.00	33.16 0.00 0.00	31.52 0.03 0.00	31.49 0.03 0.00	31.49 0.03 0.00	31.52 -0.03 0.00	33.39 -0.17 0.00	38.78 -0.23 0.00	44.38 -0.13 0.00	48.12 -0.05 0.00	50.84 0.05 0.00	51.02 0.10 0.00	50.16 0.05 0.00	48.03 0.00 0.00	49.32 0.05 0.00	51.49 0.00 0.00	51.49 0.05 0.00	51.55 0.00 0.00	55.87 0.06 0.00	57.79 0.23 0.00	53.37 0.16 0.00	43.34 0.04 0.00	41.79 0.25 0.00
SOUTH CAIRO___GT 23612	43.15 2.60 0.00	39.89 2.26 0.00	35.15 1.99 0.00	33.47 1.98 0.00	33.44 1.98 0.00	33.44 1.98 0.00	33.44 1.89 0.00	35.84 2.28 0.00	41.59 2.57 0.00	47.94 3.43 0.00	52.17 4.00 0.00	56.78 4.22 -1.77	56.91 4.28 -1.71	56.38 4.21 -2.06	55.05 3.99 -3.03	55.87 4.19 -2.41	57.32 4.43 -1.40	57.28 4.37 -1.47	57.40 4.43 -1.42	60.81 4.86 -0.14	62.45 4.89 0.00	58.03 4.58 -0.24	46.89 3.59 0.00	44.37 2.82 0.00
SOUTH HAMPTN___IC 23720	59.30 3.73 -15.01	57.75 3.27 -16.85	53.34 2.89 -17.29	42.13 2.83 -7.80	39.13 2.93 -4.74	34.40 2.93 -0.02	34.41 2.84 -0.02	42.10 3.26 -5.29	58.67 3.75 -15.91	61.75 4.94 -12.30	63.49 5.64 -9.69	68.27 5.89 -11.59	65.49 5.91 -8.66	67.19 5.91 -11.17	66.69 5.67 -12.99	66.09 5.86 -10.95	66.79 6.08 -9.22	65.21 5.92 -7.85	62.87 6.03 -5.29	68.43 6.53 -6.09	71.17 6.45 -7.17	62.74 6.23 -3.31	62.55 4.72 -14.53	60.43 4.07 -14.82
SOUTHOLD___IC 23719	60.07 4.50 -15.01	58.39 3.91 -16.85	53.87 3.42 -17.29	42.63 3.34 -7.80	39.66 3.46 -4.74	34.91 3.43 -0.02	34.88 3.31 -0.02	42.67 3.83 -5.29	59.41 4.49 -15.91	62.73 5.92 -12.30	64.60 6.74 -9.69	69.43 7.06 -11.59	66.71 7.13 -8.66	68.40 7.12 -11.17	67.85 6.82 -12.99	67.32 7.10 -10.95	68.08 7.36 -9.22	66.49 7.20 -7.85	64.06 7.22 -5.29	69.77 7.87 -6.09	72.61 7.89 -7.17	63.92 7.40 -3.31	63.46 5.63 -14.53	61.22 4.86 -14.82
ST LAWRENCE___ 23600	39.95 -0.61 0.00	37.14 -0.49 0.00	32.77 -0.40 0.00	30.89 -0.60 0.00	30.89 -0.57 0.00	30.92 -0.53 0.00	31.30 -0.25 0.00	33.26 -0.30 0.00	38.74 -0.27 0.00	43.75 -0.76 0.00	47.06 -1.11 0.00	49.62 -1.17 0.00	49.75 -1.17 0.00	48.86 -1.25 0.00	46.83 -1.20 0.00	47.99 -1.28 0.00	50.15 -1.34 0.00	50.10 -1.34 0.00	50.21 -1.34 0.00	54.42 -1.40 0.00	56.24 -1.32 0.00	51.77 -1.44 0.00	42.21 -1.08 0.00	40.79 -0.75 0.00
STATION 5_MISC_HYD 23604	38.69 -1.87 0.00	35.60 -2.03 0.00	31.34 -1.82 0.00	29.82 -1.67 0.00	29.92 -1.54 0.00	29.79 -1.67 0.00	29.72 -1.83 0.00	32.18 -1.38 0.00	38.66 -0.35 0.00	43.80 -0.71 0.00	47.40 -0.77 0.00	50.33 -0.46 0.00	50.46 -0.46 0.00	49.81 -0.30 0.00	47.79 -0.24 0.00	48.98 -0.30 0.00	51.08 -0.41 0.00	51.23 -0.21 0.00	51.34 -0.21 0.00	55.31 -0.50 0.00	57.04 -0.52 0.00	52.94 -0.27 0.00	43.21 -0.09 0.00	39.96 -1.58 0.00
STURGEON_POOL_HYD 23609	43.11 2.56 0.00	39.81 2.18 0.00	35.06 1.89 0.00	33.35 1.86 0.00	33.38 1.92 0.00	33.38 1.92 0.00	33.35 1.80 0.00	35.84 2.28 0.00	41.63 2.61 0.00	48.16 3.65 0.00	52.45 4.29 0.00	57.74 4.47 -2.49	57.85 4.53 -2.40	57.47 4.46 -2.90	56.56 4.27 -4.25	57.14 4.48 -3.38	58.09 4.63 -1.97	58.13 4.63 -2.06	58.18 4.64 -1.99	61.03 5.02 -0.19	62.62 5.07 0.00	58.29 4.74 -0.34	46.93 3.64 0.00	44.41 2.87 0.00
SYRACUSE___POWER 24017	39.79 -0.77 0.00	36.84 -0.79 0.00	32.47 -0.70 0.00	30.83 -0.66 0.00	30.80 -0.66 0.00	30.80 -0.66 0.00	30.79 -0.76 0.00	32.65 -0.91 0.00	37.96 -1.05 0.00	43.49 -1.02 0.00	47.11 -1.06 0.00	49.77 -1.02 0.00	49.90 -1.02 0.00	49.16 -0.95 0.00	47.07 -0.96 0.00	48.29 -0.99 0.00	50.46 -1.03 0.00	50.41 -1.03 0.00	50.52 -1.03 0.00	54.70 -1.12 0.00	56.47 -1.09 0.00	52.25 -0.96 0.00	42.47 -0.82 0.00	40.84 -0.71 0.00
Stony___Brook 24151	58.94 3.37 -15.01	57.49 3.01 -16.85	53.14 2.69 -17.29	41.94 2.65 -7.80	38.94 2.74 -4.74	34.21 2.74 -0.02	34.22 2.65 -0.02	41.90 3.05 -5.29	58.36 3.43 -15.91	61.21 4.41 -12.30	62.77 4.91 -9.69	67.45 5.08 -11.59	64.72 5.14 -8.66	66.39 5.11 -11.17	65.92 4.90 -12.99	65.35 5.12 -10.95	66.02 5.30 -9.22	64.43 5.14 -7.85	62.10 5.26 -5.29	67.53 5.64 -6.09	70.31 5.58 -7.17	62.00 5.48 -3.31	62.11 4.29 -14.53	60.14 3.78 -14.82
UNION___PROCESSING_DRP 323587	38.49 -2.07 0.00	35.56 -2.07 0.00	31.34 -1.82 0.00	29.85 -1.64 0.00	29.98 -1.48 0.00	29.85 -1.60 0.00	29.72 -1.83 0.00	31.64 -1.91 0.00	37.34 -1.68 0.00	42.64 -1.87 0.00	45.90 -2.26 0.00	48.60 -2.18 0.00	48.63 -2.29 0.00	47.96 -2.15 0.00	46.06 -1.97 0.00	47.11 -2.17 0.00	49.23 -2.27 0.00	49.33 -2.11 0.00	49.38 -2.16 0.00	53.19 -2.62 0.00	54.80 -2.76 0.00	51.19 -2.02 0.00	41.91 -1.39 0.00	39.51 -2.04 0.00
UPPER HUDSON___HYD 24058	42.14 1.58 0.00	38.98 1.35 0.00	34.42 1.26 0.00	32.94 1.45 0.00	32.97 1.51 0.00	33.00 1.54 0.00	33.06 1.51 0.00	34.87 1.31 0.00	40.65 1.64 0.00	46.73 2.23 0.00	50.58 2.41 0.00	53.76 2.29 -0.68	53.97 2.39 -0.66	53.41 2.51 -0.80	51.50 2.31 -1.17	52.62 2.41 -0.93	54.56 2.52 -0.54	54.58 2.57 -0.57	54.98 2.89 -0.55	59.27 3.40 -0.05	60.49 2.94 0.00	56.07 2.77 -0.09	45.33 2.03 0.00	43.37 1.83 0.00
UPPER RAQUET___HYD 24056	39.91 -0.65 0.00	37.03 -0.60 0.00	32.77 -0.40 0.00	30.80 -0.69 0.00	30.73 -0.72 0.00	30.80 -0.66 0.00	31.30 -0.25 0.00	33.22 -0.34 0.00	38.70 -0.31 0.00	43.75 -0.76 0.00	47.06 -1.11 0.00	49.57 -1.22 0.00	49.59 -1.32 0.00	48.46 -1.65 0.00	46.45 -1.59 0.00	47.55 -1.72 0.00	49.79 -1.70 0.00	49.69 -1.75 0.00	49.85 -1.70 0.00	54.03 -1.79 0.00	55.89 -1.67 0.00	51.83 -1.38 0.00	42.21 -1.08 0.00	40.92 -0.62 0.00
VISCHER___FERRY HYD 24020	42.42 1.87 0.00	39.29 1.66 0.00	34.66 1.49 0.00	33.09 1.61 0.00	33.06 1.60 0.00	33.06 1.60 0.00	33.06 1.51 0.00	35.13 1.58 0.00	40.77 1.76 0.00	46.91 2.40 0.00	50.91 2.75 0.00	54.16 2.74 -0.63	54.33 2.80 -0.61	53.70 2.86 -0.73	51.84 2.74 -1.08	52.99 2.86 -0.86	54.93 2.94 -0.50	54.89 2.93 -0.52	55.04 2.99 -0.50	59.27 3.40 -0.05	60.73 3.17 0.00	56.22 2.93 -0.09	45.59 2.29 0.00	43.58 2.04 0.00
WADING RIVER_IC_1 23522	58.77 3.20 -15.01	57.26 2.78 -16.85	52.94 2.49 -17.29	41.72 2.42 -7.80	38.75 2.55 -4.74	33.99 2.52 -0.02	34.03 2.46 -0.02	41.70 2.85 -5.29	58.16 3.24 -15.91	61.08 4.27 -12.30	62.67 4.82 -9.69	67.40 5.03 -11.59	64.62 5.04 -8.66	66.29 5.01 -11.17	65.83 4.80 -12.99	65.25 5.03 -10.95	65.92 5.20 -9.22	64.33 5.04 -7.85	61.99 5.15 -5.29	67.42 5.53 -6.09	70.19 5.47 -7.17	61.84 5.32 -3.31	61.85 4.03 -14.53	59.85 3.49 -14.82
WADING RIVER_IC_2 23547	58.77 3.20 -15.01	57.26 2.78 -16.85	52.94 2.49 -17.29	41.72 2.42 -7.80	38.75 2.55 -4.74	33.99 2.52 -0.02	34.03 2.46 -0.02	41.70 2.85 -5.29	58.16 3.24 -15.91	61.08 4.27 -12.30	62.67 4.82 -9.69	67.40 5.03 -11.59	64.62 5.04 -8.66	66.29 5.01 -11.17	65.83 4.80 -12.99	65.25 5.03 -10.95	65.92 5.20 -9.22	64.33 5.04 -7.85	61.99 5.15 -5.29	67.42 5.53 -6.09	70.19 5.47 -7.17	61.84 5.32 -3.31	61.85 4.03 -14.53	59.85 3.49 -14.82
WADING RIVER_IC_3 23601	58.77 3.20 -15.01	57.26 2.78 -16.85	52.94 2.49 -17.29	41.72 2.42 -7.80	38.75 2.55 -4.74	33.99 2.52 -0.02	34.03 2.46 -0.02	41.70 2.85 -5.29	58.16 3.24 -15.91	61.08 4.27 -12.30	62.67 4.82 -9.69	67.40 5.03 -11.59	64.62 5.04 -8.66	66.29 5.01 -11.17	65.83 4.80 -12.99	65.25 5.03 -10.95	65.92 5.20 -9.22	64.33 5.04 -7.85	61.99 5.15 -5.29	67.42 5.53 -6.09	70.19 5.47 -7.17	61.84 5.32 -3.31	61.85 4.03 -14.53	59.85 3.49 -14.82

WALDEN___HYDRO 24148	43.03 2.47 0.00	39.70 2.07 0.00	34.96 1.79 0.00	33.25 1.76 0.00	33.28 1.82 0.00	33.28 1.82 0.00	33.28 1.74 0.00	35.77 2.21 0.00	41.59 2.57 0.00	48.07 3.56 0.00	52.41 4.24 0.00	58.66 4.42 -3.46	58.74 4.48 -3.34	58.60 4.46 -4.03	58.26 4.32 -5.91	58.46 4.48 -4.70	58.91 4.69 -2.73	58.94 4.63 -2.87	58.96 4.64 -2.77	61.11 5.02 -0.27	62.62 5.07 0.00	58.42 4.74 -0.47	46.89 3.59 0.00	44.37 2.82 0.00
WARRENSBURG___ 23737	42.18 1.62 0.00	39.02 1.39 0.00	34.49 1.33 0.00	32.97 1.48 0.00	33.00 1.54 0.00	33.03 1.57 0.00	33.09 1.55 0.00	34.90 1.34 0.00	40.69 1.68 0.00	46.78 2.27 0.00	50.62 2.46 0.00	53.86 2.39 -0.68	54.02 2.44 -0.66	53.46 2.56 -0.80	51.55 2.35 -1.17	52.67 2.46 -0.93	54.61 2.57 -0.54	54.63 2.62 -0.57	55.08 2.99 -0.55	59.33 3.46 -0.05	60.55 2.99 0.00	56.12 2.82 -0.09	45.37 2.08 0.00	43.41 1.87 0.00
WATERSIDE___6 8 9 23538	43.81 3.24 -0.01	40.35 2.71 -0.01	35.49 2.32 -0.01	33.76 2.27 -0.01	33.82 2.36 -0.01	33.79 2.33 -0.01	33.73 2.18 -0.01	36.24 2.68 0.00	42.22 3.20 -0.01	48.97 4.45 -0.01	53.38 5.20 -0.01	60.33 5.33 -4.21	60.33 5.35 -4.06	60.32 5.31 -4.90	60.31 5.09 -7.18	60.31 5.32 -5.72	60.33 5.51 -3.32	60.38 5.45 -3.49	60.33 5.41 -3.37	61.94 5.80 -0.33	63.49 5.93 0.00	59.54 5.75 -0.58	47.72 4.42 -0.01	45.20 3.66 -0.01
WEST BABYLON___IC 23714	59.38 3.81 -15.01	57.83 3.35 -16.85	53.41 2.95 -17.29	42.16 2.87 -7.80	39.19 2.99 -4.74	34.46 2.99 -0.02	34.50 2.93 -0.02	42.20 3.36 -5.29	58.78 3.86 -15.91	61.88 5.07 -12.30	63.54 5.68 -9.69	68.27 5.89 -11.59	65.49 5.91 -8.66	67.14 5.86 -11.17	66.64 5.62 -12.99	66.09 5.86 -10.95	66.79 6.08 -9.22	65.26 5.97 -7.85	62.97 6.13 -5.29	68.43 6.53 -6.09	71.23 6.50 -7.17	62.90 6.39 -3.31	62.59 4.76 -14.53	60.52 4.15 -14.82
WEST CANADA___HYD 24049	40.72 0.16 0.00	37.78 0.15 0.00	33.30 0.13 0.00	31.65 0.16 0.00	31.62 0.16 0.00	31.62 0.16 0.00	31.64 0.09 0.00	33.66 0.10 0.00	39.09 0.08 0.00	44.73 0.22 0.00	48.41 0.24 0.00	51.09 0.30 0.00	51.22 0.31 0.00	50.41 0.30 0.00	48.32 0.29 0.00	49.57 0.30 0.00	51.80 0.31 0.00	51.75 0.31 0.00	51.86 0.31 0.00	56.15 0.33 0.00	57.90 0.35 0.00	53.53 0.32 0.00	43.56 0.26 0.00	41.75 0.21 0.00
WESTERN_NY_WIND 24143	38.04 -2.51 0.00	35.07 -2.56 0.00	30.94 -2.22 0.00	29.54 -1.95 0.00	29.79 -1.67 0.00	29.60 -1.86 0.00	29.25 -2.30 0.00	31.01 -2.55 0.00	36.87 -2.15 0.00	42.24 -2.27 0.00	45.23 -2.94 0.00	48.00 -2.79 0.00	47.86 -3.06 0.00	47.26 -2.86 0.00	45.44 -2.59 0.00	46.42 -2.86 0.00	48.51 -2.99 0.00	48.61 -2.83 0.00	48.66 -2.89 0.00	52.30 -3.52 0.00	53.76 -3.80 0.00	50.60 -2.61 0.00	41.65 -1.65 0.00	39.05 -2.49 0.00
YORK___WARBASSE 23770	43.89 3.33 -0.01	40.35 2.71 -0.01	35.53 2.35 -0.01	33.80 2.30 -0.01	33.86 2.39 -0.01	33.86 2.39 -0.01	33.80 2.24 -0.01	36.31 2.75 0.00	42.26 3.24 -0.01	49.01 4.50 -0.01	53.43 5.25 -0.01	60.43 5.43 -4.21	60.63 5.65 -4.06	60.58 5.56 -4.91	60.60 5.38 -7.19	60.57 5.57 -5.73	60.65 5.82 -3.33	60.65 5.71 -3.50	60.65 5.72 -3.38	62.29 6.14 -0.34	63.84 6.27 -0.01	59.81 6.01 -0.59	47.89 4.59 -0.01	45.37 3.82 -0.01