

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/21/2006

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	42.27	40.29	37.71	36.31	35.97	36.65	38.01	38.20	46.75	52.17	56.65	56.45	55.19	56.79	55.27	54.01	54.38	52.62	53.51	52.08	61.89	56.24	47.75	43.28
24138	3.42	2.95	2.76	2.56	2.48	2.56	2.82	2.99	4.02	5.17	5.61	5.50	5.33	5.67	5.57	5.48	5.57	5.21	5.30	4.91	5.98	5.57	4.26	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	42.35	40.37	37.75	36.34	36.00	36.69	38.04	38.24	46.79	52.17	56.70	56.50	55.24	56.79	55.32	54.06	54.38	52.67	53.61	52.12	61.94	56.34	47.80	43.32
24260	3.50	3.02	2.80	2.60	2.51	2.59	2.85	3.03	4.06	5.17	5.67	5.55	5.38	5.67	5.62	5.53	5.57	5.26	5.40	4.95	6.04	5.67	4.31	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	42.35	40.37	37.75	36.34	36.00	36.69	38.04	38.24	46.79	52.17	56.70	56.50	55.24	56.79	55.32	54.06	54.38	52.67	53.61	52.12	61.94	56.34	47.80	43.32
24261	3.50	3.02	2.80	2.60	2.51	2.59	2.85	3.03	4.06	5.17	5.67	5.55	5.38	5.67	5.62	5.53	5.57	5.26	5.40	4.95	6.04	5.67	4.31	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	40.44	38.69	36.28	34.96	34.70	35.43	36.67	36.97	44.87	50.05	54.25	54.11	52.84	54.18	52.69	51.35	51.65	50.06	51.20	50.28	59.54	53.96	45.32	41.42
24011	1.59	1.34	1.33	1.21	1.21	1.33	1.48	1.76	2.14	3.05	3.22	3.16	2.99	3.07	2.98	2.81	2.83	2.65	2.99	3.11	3.63	3.29	1.83	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.44	38.69	36.28	34.96	34.70	35.43	36.67	36.97	44.87	50.05	54.25	54.11	52.84	54.18	52.69	51.35	51.65	50.06	51.20	50.28	59.54	53.96	45.32	41.42
23798	1.59	1.34	1.33	1.21	1.21	1.33	1.48	1.76	2.14	3.05	3.22	3.16	2.99	3.07	2.98	2.81	2.83	2.65	2.99	3.11	3.63	3.29	1.83	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	40.44	38.69	36.28	34.96	34.70	35.43	36.67	36.97	44.87	50.05	54.25	54.11	52.84	54.18	52.69	51.35	51.65	50.06	51.20	50.28	59.54	53.96	45.32	41.42
24028	1.59	1.34	1.33	1.21	1.21	1.33	1.48	1.76	2.14	3.05	3.22	3.16	2.99	3.07	2.98	2.81	2.83	2.65	2.99	3.11	3.63	3.29	1.83	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.72	38.76	36.39	35.09	34.80	35.53	36.74	36.87	44.79	49.96	54.05	54.01	52.84	54.13	52.74	51.35	51.65	50.01	51.05	49.86	59.15	53.70	45.40	41.46
23527	1.86	1.42	1.43	1.35	1.31	1.43	1.55	1.65	2.05	2.96	3.01	3.06	2.99	3.02	3.03	2.81	2.83	2.61	2.84	2.69	3.24	3.04	1.91	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	40.75	38.99	36.53	35.23	34.93	35.60	36.81	36.83	44.83	49.82	54.05	53.96	52.79	54.18	52.69	51.44	51.75	50.11	51.05	49.86	59.15	53.70	45.54	41.57
24190	1.90	1.64	1.57	1.48	1.44	1.50	1.62	1.62	2.09	2.82	3.01	3.01	2.94	3.07	2.98	2.91	2.93	2.70	2.84	2.69	3.24	3.04	2.04	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	40.75	38.99	36.53	35.23	34.93	35.60	36.81	36.83	44.83	49.82	54.05	53.96	52.79	54.18	52.69	51.44	51.75	50.11	51.05	49.86	59.15	53.70	45.54	41.57
23571	1.90	1.64	1.57	1.48	1.44	1.50	1.62	1.62	2.09	2.82	3.01	3.01	2.94	3.07	2.98	2.91	2.93	2.70	2.84	2.69	3.24	3.04	2.04	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	40.75	38.99	36.53	35.23	34.93	35.60	36.81	36.83	44.83	49.82	54.05	53.96	52.79	54.18	52.69	51.44	51.75	50.11	51.05	49.86	59.15	53.70	45.54	41.57
23572	1.90	1.64	1.57	1.48	1.44	1.50	1.62	1.62	2.09	2.82	3.01	3.01	2.94	3.07	2.98	2.91	2.93	2.70	2.84	2.69	3.24	3.04	2.04	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	40.75	38.99	36.53	35.23	34.93	35.60	36.81	36.83	44.83	49.82	54.05	53.96	52.79	54.18	52.69	51.44	51.75	50.11	51.05	49.86	59.15	53.70	45.54	41.57
23573	1.90	1.64	1.57	1.48	1.44	1.50	1.62	1.62	2.09	2.82	3.01	3.01	2.94	3.07	2.98	2.91	2.93	2.70	2.84	2.69	3.24	3.04	2.04	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	40.75	38.99	36.53	35.23	34.93	35.60	36.81	36.83	44.83	49.82	54.05	53.96	52.79	54.18	52.69	51.44	51.75	50.11	51.05	49.86	59.15	53.70	45.54	41.57
23574	1.90	1.64	1.57	1.48	1.44	1.50	1.62	1.62	2.09	2.82	3.01	3.01	2.94	3.07	2.98	2.91	2.93	2.70	2.84	2.69	3.24	3.04	2.04	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	37.96 -0.89 0.00	36.74 -0.60 0.00	34.36 -0.59 0.00	33.24 -0.51 0.00	33.06 -0.44 0.00	33.55 -0.55 0.00	34.63 -0.56 0.00	35.00 -0.21 0.00	42.31 -0.43 0.00	45.92 -1.08 0.00	49.81 -1.22 0.00	49.78 -1.17 0.00	48.76 -1.10 0.00	49.94 -1.18 0.00	48.51 -1.19 0.00	47.32 -1.21 0.00	47.60 -1.22 0.00	46.36 -1.04 0.00	47.05 -1.16 0.00	46.42 -0.75 0.00	54.84 -1.06 0.00	49.24 -1.42 0.00	42.71 -0.78 0.00	38.84 -0.83 0.00
ALLEGHENY___COGEN 23514	37.06 -1.79 0.00	35.51 -1.83 0.00	33.24 -1.71 0.00	32.09 -1.65 0.00	31.88 -1.61 0.00	32.29 -1.81 0.00	32.94 -2.25 0.00	32.92 -2.29 0.00	39.66 -3.08 0.00	43.61 -3.38 0.00	47.67 -3.37 0.00	47.08 -3.87 0.00	46.41 -3.44 0.00	47.33 -3.78 0.00	45.93 -3.78 0.00	44.84 -3.69 0.00	45.15 -3.66 0.01	43.99 -3.41 0.00	44.59 -3.62 0.00	43.73 -3.44 0.00	51.82 -4.08 0.01	47.78 -2.89 0.00	41.10 -2.39 0.00	37.33 -2.34 0.00
AMERICAN_REF_FUEL 24010	35.04 -3.81 0.00	33.57 -3.77 0.00	31.39 -3.57 0.00	30.30 -3.44 0.00	30.11 -3.38 0.00	30.48 -3.61 0.00	30.83 -4.36 0.00	30.11 -5.11 0.00	36.20 -6.54 0.00	39.62 -7.38 0.00	43.18 -7.86 0.00	43.00 -7.95 0.00	42.07 -7.78 0.00	43.04 -8.08 0.00	41.80 -7.90 0.00	40.81 -7.72 0.00	41.10 -7.71 0.01	40.15 -7.25 0.00	40.54 -7.67 0.00	39.95 -7.22 0.00	47.18 -8.72 0.01	43.93 -6.74 0.00	37.97 -5.52 0.00	35.07 -4.60 0.00
ARTHUR_KILL_GT_1 23520	42.43 3.57 -0.01	40.56 3.21 -0.01	38.00 3.04 -0.01	36.62 2.87 -0.01	36.31 2.81 -0.01	37.04 2.93 -0.01	38.26 3.06 -0.01	38.60 3.38 -0.01	46.80 4.06 -0.01	51.99 4.98 -0.01	56.46 5.41 -0.01	56.46 5.50 -0.01	55.19 5.33 -0.01	56.49 5.37 -0.01	55.08 5.37 -0.01	53.88 5.34 -0.01	54.20 5.37 -0.01	52.44 5.02 -0.01	53.47 5.25 -0.01	52.04 4.86 -0.01	62.06 6.15 -0.01	56.45 5.78 -0.01	47.94 4.44 -0.01	43.37 3.69 -0.01
ARTHUR_KILL_2 23512	42.43 3.57 -0.01	40.56 3.21 -0.01	38.00 3.04 -0.01	36.62 2.87 -0.01	36.31 2.81 -0.01	37.04 2.93 -0.01	38.26 3.06 -0.01	38.60 3.38 -0.01	46.80 4.06 -0.01	51.99 4.98 -0.01	56.46 5.41 -0.01	56.46 5.50 -0.01	55.19 5.33 -0.01	56.49 5.47 -0.01	55.08 5.37 -0.01	53.88 5.34 -0.01	54.20 5.37 -0.01	52.44 5.02 -0.01	53.47 5.25 -0.01	52.04 4.86 -0.01	62.06 6.15 -0.01	56.45 5.78 -0.01	47.94 4.44 -0.01	43.37 3.69 -0.01
ARTHUR_KILL_3 23513	42.23 3.38 0.00	40.22 2.88 0.00	37.64 2.69 0.00	36.21 2.46 0.00	35.87 2.38 0.00	36.55 2.46 0.00	37.90 2.71 0.00	38.10 2.89 0.00	46.71 3.97 0.00	52.12 5.12 0.00	56.60 5.56 0.00	56.40 5.45 0.00	55.14 5.28 0.00	56.69 5.57 0.00	55.22 5.52 0.00	53.97 5.44 0.00	54.34 5.52 0.00	52.57 5.17 0.00	53.51 5.30 0.00	52.03 4.86 0.00	61.89 5.98 0.00	56.24 5.57 0.00	47.75 4.26 0.00	43.24 3.57 0.00
ASHOKAN____ 23654	41.53 2.68 0.00	39.77 2.43 0.00	37.29 2.34 0.00	35.94 2.19 0.00	35.60 2.11 0.00	36.31 2.22 0.00	37.69 2.50 0.00	37.46 2.25 0.00	45.60 2.86 0.00	50.76 3.76 0.00	55.07 4.03 0.00	54.92 3.97 0.00	53.74 3.89 0.00	55.15 4.04 0.00	53.58 3.88 0.00	52.36 3.83 0.00	52.72 3.91 0.00	51.01 3.60 0.00	51.92 3.71 0.00	50.47 3.30 0.00	59.87 3.97 0.00	54.61 3.95 0.00	46.54 3.04 0.00	42.45 2.78 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.20 3.34 -0.01	40.23 2.88 -0.01	37.62 2.66 -0.01	36.21 2.46 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.90 2.71 0.01	38.09 2.89 0.01	46.61 3.89 0.01	52.02 5.03 0.01	56.49 5.46 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.86 5.34 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.41 5.21 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.18 5.52 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	42.20 3.34 -0.01	40.23 2.88 -0.01	37.62 2.66 -0.01	36.21 2.46 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.90 2.71 0.01	38.09 2.89 0.01	46.61 3.89 0.01	52.02 5.03 0.01	56.49 5.46 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.86 5.34 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.41 5.21 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.18 5.52 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT2_1 24094	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT2_2 24095	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT2_3 24096	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT2_4 24097	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT3_1 24098	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT3_2 24099	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT3_3 24100	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01

ASTORIA_GT3_4 24101	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT4_1 24102	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT4_2 24103	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT4_3 24104	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT4_4 24105	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT_1 23523	42.43 3.57 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.80 2.69 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.32 5.31 -0.01	57.80 5.77 -0.99	67.98 5.66 -11.37	67.52 5.48 -12.18	64.92 5.83 -7.98	64.92 5.72 -9.50	64.92 5.63 -10.76	64.58 5.71 -10.05	57.80 5.36 -5.04	55.09 5.50 -1.39	62.55 5.05 -10.33	62.12 6.21 -0.01	56.45 5.78 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01
ASTORIA_GT_10 24110	42.43 3.57 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.80 2.69 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.32 5.31 -0.01	57.80 5.77 -0.99	67.98 5.66 -11.37	67.52 5.48 -12.18	64.92 5.83 -7.98	64.92 5.72 -9.50	64.92 5.63 -10.76	64.58 5.71 -10.05	57.80 5.36 -5.04	55.09 5.50 -1.39	62.55 5.05 -10.33	62.12 6.21 -0.01	56.45 5.78 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01
ASTORIA_GT_11 24225	42.43 3.57 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.80 2.69 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.32 5.31 -0.01	57.80 5.77 -0.99	67.98 5.66 -11.37	67.52 5.48 -12.18	64.92 5.83 -7.98	64.92 5.72 -9.50	64.92 5.63 -10.76	64.58 5.71 -10.05	57.80 5.36 -5.04	55.09 5.50 -1.39	62.55 5.05 -10.33	62.12 6.21 -0.01	56.45 5.78 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01
ASTORIA_GT_12 24226	42.43 3.57 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.80 2.69 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.32 5.31 -0.01	57.80 5.77 -0.99	67.98 5.66 -11.37	67.52 5.48 -12.18	64.92 5.83 -7.98	64.92 5.72 -9.50	64.92 5.63 -10.76	64.58 5.71 -10.05	57.80 5.36 -5.04	55.09 5.50 -1.39	62.55 5.05 -10.33	62.12 6.21 -0.01	56.45 5.78 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01
ASTORIA_GT_13 24227	42.43 3.57 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.80 2.69 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.32 5.31 -0.01	57.80 5.77 -0.99	67.98 5.66 -11.37	67.52 5.48 -12.18	64.92 5.83 -7.98	64.92 5.72 -9.50	64.92 5.63 -10.76	64.58 5.71 -10.05	57.80 5.36 -5.04	55.09 5.50 -1.39	62.55 5.05 -10.33	62.12 6.21 -0.01	56.45 5.78 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01
ASTORIA_GT_5 24106	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT_7 24107	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA_GT_8 24108	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA___2 24149	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ASTORIA___3 23516	42.43 3.57 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.80 2.69 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.32 5.31 -0.01	57.80 5.77 -0.99	67.98 5.66 -11.37	67.52 5.48 -12.18	64.92 5.83 -7.98	64.92 5.72 -9.50	64.92 5.63 -10.76	64.58 5.71 -10.05	57.80 5.36 -5.04	55.09 5.50 -1.39	62.55 5.05 -10.33	62.12 6.21 -0.01	56.45 5.78 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01
ASTORIA___4 23517	42.43 3.57 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.80 2.69 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.32 5.31 -0.01	57.80 5.77 -0.99	67.98 5.66 -11.37	67.52 5.48 -12.18	64.92 5.83 -7.98	64.92 5.72 -9.50	64.92 5.63 -10.76	64.58 5.71 -10.05	57.80 5.36 -5.04	55.09 5.50 -1.39	62.55 5.05 -10.33	62.12 6.21 -0.01	56.45 5.78 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01

ASTORIA___5 23518	42.20 3.34 -0.01	40.23 2.88 -0.01	37.65 2.69 -0.01	36.25 2.50 -0.01	35.89 2.41 0.01	36.58 2.49 0.01	37.93 2.75 0.01	38.09 2.89 0.01	46.66 3.93 0.01	52.02 5.03 0.01	56.54 5.51 0.01	56.29 5.35 0.01	55.03 5.18 0.01	56.63 5.52 0.01	55.12 5.42 0.01	53.91 5.39 0.01	54.23 5.42 0.01	52.47 5.07 0.01	53.46 5.25 0.01	51.98 4.81 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.67 4.18 -0.01	43.21 3.53 -0.01
ATHENS_STG_1 23668	40.79 1.94 0.00	39.02 1.68 0.00	36.56 1.61 0.00	35.23 1.48 0.00	34.93 1.44 0.00	35.60 1.50 0.00	36.85 1.65 0.00	36.83 1.62 0.00	44.87 2.14 0.00	49.86 2.87 0.00	54.10 3.06 0.00	54.01 3.06 0.00	52.79 2.94 0.00	54.23 3.12 0.00	52.74 3.03 0.00	51.54 3.01 0.00	51.85 3.03 0.00	50.25 2.84 0.00	51.15 2.94 0.00	49.86 2.69 0.00	59.15 3.24 0.00	53.75 3.09 0.00	45.71 2.22 0.00	41.65 1.98 0.00
ATHENS_STG_2 23670	40.79 1.94 0.00	39.02 1.68 0.00	36.56 1.61 0.00	35.23 1.48 0.00	34.93 1.44 0.00	35.60 1.50 0.00	36.85 1.65 0.00	36.83 1.62 0.00	44.87 2.14 0.00	49.86 2.87 0.00	54.10 3.06 0.00	54.01 3.06 0.00	52.79 2.94 0.00	54.23 3.12 0.00	52.74 3.03 0.00	51.54 3.01 0.00	51.85 3.03 0.00	50.25 2.84 0.00	51.15 2.94 0.00	49.86 2.69 0.00	59.15 3.24 0.00	53.75 3.09 0.00	45.71 2.22 0.00	41.65 1.98 0.00
ATHENS_STG_3 23677	40.79 1.94 0.00	39.02 1.68 0.00	36.56 1.61 0.00	35.23 1.48 0.00	34.93 1.44 0.00	35.60 1.50 0.00	36.85 1.65 0.00	36.83 1.62 0.00	44.87 2.14 0.00	49.86 2.87 0.00	54.10 3.06 0.00	54.01 3.06 0.00	52.79 2.94 0.00	54.23 3.12 0.00	52.74 3.03 0.00	51.54 3.01 0.00	51.85 3.03 0.00	50.25 2.84 0.00	51.15 2.94 0.00	49.86 2.69 0.00	59.15 3.24 0.00	53.75 3.09 0.00	45.71 2.22 0.00	41.65 1.98 0.00
BARRETT_IC_1 23704	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28
BARRETT_IC_10 23701	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28
BARRETT_IC_11 23702	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28
BARRETT_IC_12 23703	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28
BARRETT_IC_2 23705	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28
BARRETT_IC_3 23706	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28
BARRETT_IC_4 23707	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28
BARRETT_IC_5 23708	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28
BARRETT_IC_6 23709	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28
BARRETT_IC_7 23710	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28
BARRETT_IC_8 23711	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28
BARRETT_IC_9 23700	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28

BARRETT___1 23545	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28
BARRETT___2 23546	63.44 4.51 -20.08	46.31 4.03 -4.93	45.07 3.77 -6.34	44.10 3.61 -6.75	46.15 3.52 -9.14	41.07 3.58 -3.39	50.96 3.84 -11.93	64.96 3.94 -25.81	67.44 5.04 -19.66	68.63 6.16 -15.47	70.73 6.58 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.24 6.51 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.08 6.16 -17.52	67.96 6.36 -13.39	69.07 5.94 -15.96	71.47 7.10 -8.46	70.23 6.64 -12.93	68.48 5.35 -19.64	66.60 4.64 -22.28
BEAVER RIVER___HYD 24048	37.18 -1.67 0.00	35.85 -1.49 0.00	33.52 -1.43 0.00	32.36 -1.38 0.00	32.25 -1.24 0.00	32.73 -1.36 0.00	33.72 -1.48 0.00	33.94 -1.27 0.00	40.85 -1.88 0.00	44.84 -2.16 0.00	48.79 -2.25 0.00	48.81 -2.14 0.00	47.81 -2.04 0.00	48.92 -2.20 0.00	47.52 -2.19 0.00	46.35 -2.18 0.00	46.87 -1.95 0.00	45.51 -1.90 0.00	46.04 -2.17 0.00	45.76 -1.42 0.00	54.62 -1.29 0.00	48.38 -2.28 0.00	41.58 -1.91 0.00	37.96 -1.71 0.00
BEEBEE_GT_13 23619	36.79 -2.06 0.00	35.14 -2.20 0.00	32.79 -2.17 0.00	31.65 -2.09 0.00	31.41 -2.08 0.00	31.95 -2.15 0.00	32.62 -2.57 0.00	33.20 -2.01 0.00	40.30 -2.44 0.00	43.57 -3.43 0.00	47.82 -3.22 0.00	47.79 -3.16 0.00	46.76 -3.09 0.00	47.95 -3.17 0.00	46.52 -3.18 0.00	45.38 -3.15 0.00	45.64 -3.17 0.01	44.51 -2.89 0.00	45.08 -3.13 0.00	44.25 -2.92 0.00	52.04 -3.86 0.01	47.78 -2.89 0.00	41.36 -2.13 0.00	37.25 -2.42 0.00
BETHLEHEM___GRP 23843	40.75 1.90 0.00	38.99 1.64 0.00	36.53 1.57 0.00	35.23 1.48 0.00	34.93 1.44 0.00	35.60 1.50 0.00	36.81 1.62 0.00	36.83 1.62 0.00	44.83 2.09 0.00	49.82 2.82 0.00	54.05 3.01 0.00	53.96 3.01 0.00	52.79 2.94 0.00	54.18 3.07 0.00	52.69 2.98 0.00	51.44 2.91 0.00	51.75 2.93 0.00	50.11 2.70 0.00	51.05 2.84 0.00	49.86 2.69 0.00	59.15 3.24 0.00	53.70 3.04 0.00	45.54 2.04 0.00	41.57 1.90 0.00
BETHLEHEM___GS1 323560	40.75 1.90 0.00	38.99 1.64 0.00	36.53 1.57 0.00	35.23 1.48 0.00	34.93 1.44 0.00	35.60 1.50 0.00	36.81 1.62 0.00	36.83 1.62 0.00	44.83 2.09 0.00	49.82 2.82 0.00	54.05 3.01 0.00	53.96 3.01 0.00	52.79 2.94 0.00	54.18 3.07 0.00	52.69 2.98 0.00	51.44 2.91 0.00	51.75 2.93 0.00	50.11 2.70 0.00	51.05 2.84 0.00	49.86 2.69 0.00	59.15 3.24 0.00	53.70 3.04 0.00	45.54 2.04 0.00	41.57 1.90 0.00
BETHLEHEM___GS2 323561	40.75 1.90 0.00	38.99 1.64 0.00	36.53 1.57 0.00	35.23 1.48 0.00	34.93 1.44 0.00	35.60 1.50 0.00	36.81 1.62 0.00	36.83 1.62 0.00	44.83 2.09 0.00	49.82 2.82 0.00	54.05 3.01 0.00	53.96 3.01 0.00	52.79 2.94 0.00	54.18 3.07 0.00	52.69 2.98 0.00	51.44 2.91 0.00	51.75 2.93 0.00	50.11 2.70 0.00	51.05 2.84 0.00	49.86 2.69 0.00	59.15 3.24 0.00	53.70 3.04 0.00	45.54 2.04 0.00	41.57 1.90 0.00
BETHLEHEM___GS3 323562	40.75 1.90 0.00	38.99 1.64 0.00	36.53 1.57 0.00	35.23 1.48 0.00	34.93 1.44 0.00	35.60 1.50 0.00	36.81 1.62 0.00	36.83 1.62 0.00	44.83 2.09 0.00	49.82 2.82 0.00	54.05 3.01 0.00	53.96 3.01 0.00	52.79 2.94 0.00	54.18 3.07 0.00	52.69 2.98 0.00	51.44 2.91 0.00	51.75 2.93 0.00	50.11 2.70 0.00	51.05 2.84 0.00	49.86 2.69 0.00	59.15 3.24 0.00	53.70 3.04 0.00	45.54 2.04 0.00	41.57 1.90 0.00
BETHLEHEM___STEEL 23779	35.16 -3.69 0.00	33.65 -3.70 0.00	31.49 -3.46 0.00	30.44 -3.31 0.00	30.24 -3.25 0.00	30.55 -3.55 0.00	30.97 -4.22 0.00	30.42 -4.79 0.00	36.58 -6.15 0.00	40.14 -6.86 0.00	43.74 -7.30 0.00	43.51 -7.44 0.00	42.52 -7.33 0.00	43.55 -7.57 0.00	42.30 -7.41 0.00	41.30 -7.23 0.00	41.54 -7.27 0.01	40.58 -6.83 0.00	41.08 -7.14 0.00	40.38 -6.79 0.00	47.74 -8.16 0.01	44.38 -6.28 0.00	38.36 -5.13 0.00	35.23 -4.44 0.00
BETHPAGE_CC_5 323564	63.05 4.12 -20.08	46.01 3.73 -4.93	44.76 3.46 -6.34	43.76 3.27 -6.75	45.85 3.22 -9.14	40.76 3.27 -3.39	50.64 3.52 -11.93	64.64 3.63 -25.81	67.05 4.66 -19.66	68.20 5.73 -15.47	70.27 6.12 -13.11	71.50 6.01 -14.53	71.40 5.83 -15.72	70.95 6.13 -13.70	70.74 6.01 -15.02	70.65 5.97 -16.15	70.66 6.00 -15.83	70.56 5.64 -17.52	67.43 5.83 -13.39	68.46 5.33 -15.96	70.79 6.43 -8.46	69.57 5.98 -12.93	67.83 4.70 -19.64	66.12 4.17 -22.28
BINGHAMTON___COGEN 23790	38.23 -0.62 0.00	36.71 -0.63 0.00	34.36 -0.59 0.00	33.20 -0.54 0.00	32.96 -0.54 0.00	33.45 -0.65 0.00	34.49 -0.70 0.00	34.47 -0.74 0.00	41.71 -1.03 0.00	46.20 -0.80 0.00	50.22 -0.82 0.00	50.08 -0.87 0.00	49.00 -0.85 0.00	50.25 -0.87 0.00	48.86 -0.84 0.00	47.71 -0.83 0.00	48.04 -0.78 0.00	46.60 -0.81 0.00	47.39 -0.82 0.00	46.28 -0.90 0.00	54.95 -0.95 0.00	50.06 -0.61 0.00	42.88 -0.61 0.00	39.04 -0.63 0.00
BLACK RIVER___HYD 24047	36.79 -2.06 0.00	35.48 -1.87 0.00	33.17 -1.78 0.00	32.02 -1.72 0.00	31.92 -1.57 0.00	32.39 -1.70 0.00	33.33 -1.87 0.00	33.59 -1.62 0.00	40.38 -2.35 0.00	44.37 -2.63 0.00	48.33 -2.70 0.00	48.35 -2.60 0.00	47.36 -2.49 0.00	48.46 -2.66 0.00	47.02 -2.68 0.00	45.86 -2.67 0.00	46.38 -2.44 0.00	45.03 -2.37 0.00	45.61 -2.60 0.00	45.24 -1.93 0.00	54.12 -1.79 0.00	47.93 -2.74 0.00	41.10 -2.39 0.00	37.53 -2.14 0.00
BLUE_CIRC_CHEM_DRP 24182	40.40 1.55 0.00	38.69 1.34 0.00	36.25 1.29 0.00	34.92 1.18 0.00	34.63 1.14 0.00	35.33 1.23 0.00	36.35 1.16 0.00	36.37 1.16 0.00	44.27 1.54 0.00	49.16 2.16 0.00	53.33 2.30 0.00	53.24 2.29 0.00	52.10 2.24 0.00	53.47 2.35 0.00	51.99 2.29 0.00	50.76 2.23 0.00	51.06 2.25 0.00	49.49 2.09 0.00	50.38 2.17 0.00	49.15 1.98 0.00	58.37 2.46 0.00	52.94 2.28 0.00	45.01 1.52 0.00	41.10 1.43 0.00
BOC_GAS_DRP 24189	40.44 1.59 0.00	38.72 1.38 0.00	36.25 1.29 0.00	34.96 1.21 0.00	34.66 1.17 0.00	35.33 1.23 0.00	36.50 1.30 0.00	36.48 1.27 0.00	44.40 1.67 0.00	49.30 2.30 0.00	53.49 2.45 0.00	53.40 2.45 0.00	52.24 2.39 0.00	53.57 2.45 0.00	52.14 2.44 0.00	50.91 2.38 0.00	51.21 2.39 0.00	49.63 2.23 0.00	50.52 2.31 0.00	49.34 2.17 0.00	58.53 2.63 0.00	53.15 2.48 0.00	45.19 1.70 0.00	41.26 1.59 0.00
BORALEX_4TH_BRANCH 23824	40.72 1.86 0.00	38.76 1.42 0.00	36.39 1.43 0.00	35.09 1.35 0.00	34.80 1.31 0.00	35.53 1.43 0.00	36.74 1.55 0.00	36.87 1.65 0.00	44.79 2.05 0.00	49.96 2.96 0.00	54.05 3.01 0.00	54.01 3.06 0.00	52.84 2.99 0.00	54.13 3.02 0.00	52.74 3.03 0.00	51.35 2.81 0.00	51.65 2.83 0.00	50.01 2.61 0.00	51.05 2.84 0.00	49.86 2.69 0.00	59.15 3.24 0.00	53.70 3.04 0.00	45.40 1.91 0.00	41.46 1.79 0.00
BOWLINE___1 23526	41.76 2.91 0.00	39.84 2.50 0.00	37.29 2.34 0.00	35.94 2.19 0.00	35.60 2.11 0.00	36.31 2.22 0.00	37.62 2.43 0.00	37.78 2.57 0.00	46.15 3.42 0.00	51.41 4.42 0.00	55.78 4.75 0.00	55.69 4.74 0.00	54.44 4.59 0.00	55.92 4.80 0.00	54.43 4.72 0.00	53.19 4.66 0.00	53.51 4.69 0.00	51.81 4.41 0.00	52.74 4.53 0.00	51.32 4.15 0.00	60.99 5.09 0.00	55.43 4.76 0.00	47.06 3.57 0.00	42.69 3.01 0.00

BOWLINE___2 23595	41.76 2.91 0.00	39.84 2.50 0.00	37.29 2.34 0.00	35.94 2.19 0.00	35.60 2.11 0.00	36.31 2.22 0.00	37.62 2.43 0.00	37.78 2.57 0.00	46.15 3.42 0.00	51.41 4.42 0.00	55.84 4.80 0.00	55.69 4.74 0.00	54.44 4.59 0.00	55.92 4.80 0.00	54.43 4.72 0.00	53.19 4.66 0.00	53.51 4.69 0.00	51.81 4.41 0.00	52.74 4.53 0.00	51.32 4.15 0.00	60.99 5.09 0.00	55.43 4.76 0.00	47.06 3.57 0.00	42.69 3.01 0.00
BROOKHAVEN___DRP 24191	63.71 4.78 -20.08	46.61 4.33 -4.93	45.31 4.02 -6.34	44.30 3.81 -6.75	46.38 3.75 -9.14	41.31 3.82 -3.39	51.21 4.08 -11.93	65.17 4.15 -25.81	67.70 5.30 -19.66	68.58 6.11 -15.47	70.73 6.58 -13.11	71.95 6.47 -14.53	71.85 6.28 -15.72	71.41 6.59 -13.70	71.19 6.46 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.04 6.12 -17.52	67.48 5.88 -13.39	68.51 5.38 -15.96	70.91 6.54 -8.46	69.67 6.08 -12.93	67.78 4.65 -19.64	66.32 4.36 -22.28
BROOKLYN_NAVY_YARD 23515	42.23 3.38 0.00	40.22 2.88 0.00	37.64 2.69 0.00	36.21 2.46 0.00	35.87 2.38 0.00	36.55 2.46 0.00	37.90 2.71 0.00	38.13 2.92 0.00	46.71 3.97 0.00	52.07 5.08 0.00	56.50 5.46 0.00	56.35 5.40 0.00	55.09 5.23 0.00	56.64 5.52 0.00	55.17 5.47 0.00	53.92 5.39 0.00	54.29 5.47 0.00	52.52 5.12 0.00	53.47 5.25 0.00	51.98 4.81 0.00	61.83 5.93 0.00	56.19 5.52 0.00	47.71 4.22 0.00	43.20 3.53 0.00
BURROWS___LYONSDAL 23803	38.38 -0.47 0.00	36.93 -0.41 0.00	34.53 -0.42 0.00	33.34 -0.40 0.00	33.12 -0.37 0.00	33.69 -0.41 0.00	34.77 -0.42 0.00	34.82 -0.39 0.00	42.14 -0.60 0.00	46.43 -0.56 0.00	50.48 -0.56 0.00	50.44 -0.51 0.00	49.35 -0.50 0.00	50.55 -0.56 0.00	49.11 -0.60 0.00	47.95 -0.58 0.00	48.33 -0.49 0.00	46.93 -0.47 0.00	47.68 -0.53 0.00	46.89 -0.28 0.00	55.74 -0.17 0.00	50.06 -0.61 0.00	42.88 -0.61 0.00	39.15 -0.52 0.00
CALPINE BETH_PAGE_GT4 24209	63.05 4.12 -20.08	46.01 3.73 -4.93	44.76 3.46 -6.34	43.76 3.27 -6.75	45.81 3.18 -9.14	40.76 3.27 -3.39	50.64 3.52 -11.93	64.68 3.66 -25.81	67.10 4.70 -19.66	68.30 5.83 -15.47	70.38 6.23 -13.11	71.60 6.11 -14.53	71.50 5.93 -15.72	71.05 6.24 -13.70	70.84 6.11 -15.02	70.75 6.07 -16.15	70.76 6.10 -15.83	70.66 5.74 -17.52	67.58 5.98 -13.39	68.56 5.42 -15.96	70.96 6.60 -8.46	69.72 6.13 -12.93	67.91 4.78 -19.64	66.20 4.24 -22.28
CALPINE_BETH_PAGE_GT_4 323586	63.05 4.12 -20.08	46.01 3.73 -4.93	44.76 3.46 -6.34	43.76 3.27 -6.75	45.81 3.18 -9.14	40.76 3.27 -3.39	50.64 3.52 -11.93	64.68 3.66 -25.81	67.10 4.70 -19.66	68.30 5.83 -15.47	70.38 6.23 -13.11	71.60 6.11 -14.53	71.50 5.93 -15.72	71.05 6.24 -13.70	70.84 6.11 -15.02	70.75 6.07 -16.15	70.76 6.10 -15.83	70.66 5.74 -17.52	67.58 5.98 -13.39	68.56 5.42 -15.96	70.96 6.60 -8.46	69.72 6.13 -12.93	67.91 4.78 -19.64	66.20 4.24 -22.28
CALPINE_BP_GT1 23823	63.05 4.12 -20.08	46.01 3.73 -4.93	44.76 3.46 -6.34	43.76 3.27 -6.75	45.81 3.18 -9.14	40.76 3.27 -3.39	50.64 3.52 -11.93	64.68 3.66 -25.81	67.10 4.70 -19.66	68.30 5.83 -15.47	70.38 6.23 -13.11	71.60 6.11 -14.53	71.50 5.93 -15.72	71.05 6.24 -13.70	70.84 6.11 -15.02	70.75 6.07 -16.15	70.76 6.10 -15.83	70.66 5.74 -17.52	67.58 5.98 -13.39	68.56 5.42 -15.96	70.96 6.60 -8.46	69.72 6.13 -12.93	67.91 4.78 -19.64	66.20 4.24 -22.28
CALSPAN___DRP 24200	35.16 -3.69 0.00	33.65 -3.70 0.00	31.49 -3.46 0.00	30.44 -3.31 0.00	30.24 -3.25 0.00	30.55 -3.55 0.00	30.97 -4.22 0.00	30.42 -4.79 0.00	36.58 -6.15 0.00	40.14 -6.86 0.00	43.74 -7.30 0.00	43.51 -7.44 0.00	42.52 -7.33 0.00	43.55 -7.57 0.00	42.30 -7.41 0.00	41.30 -7.23 0.00	41.54 -7.27 0.01	40.58 -6.83 0.00	41.08 -7.14 0.00	40.38 -6.79 0.00	47.74 -8.16 0.01	44.38 -6.28 0.00	38.36 -5.13 0.00	35.23 -4.44 0.00
CARR STREET_E_SYR 24060	37.84 -1.01 0.00	36.26 -1.08 0.00	33.94 -1.01 0.00	32.76 -0.98 0.00	32.52 -0.97 0.00	33.07 -1.02 0.00	34.07 -1.13 0.00	33.98 -1.23 0.00	41.24 -1.50 0.00	45.49 -1.50 0.00	49.51 -1.53 0.00	49.42 -1.53 0.00	48.31 -1.55 0.00	49.58 -1.53 0.00	48.16 -1.54 0.00	46.98 -1.55 0.00	47.31 -1.51 0.00	45.93 -1.47 0.00	46.67 -1.54 0.00	45.61 -1.56 0.00	54.17 -1.73 0.00	49.24 -1.42 0.00	42.27 -1.22 0.00	38.56 -1.11 0.00
CARTHAGE___PAPER 23857	36.95 -1.90 0.00	35.62 -1.72 0.00	33.31 -1.64 0.00	32.16 -1.59 0.00	32.05 -1.44 0.00	32.53 -1.57 0.00	33.50 -1.69 0.00	33.77 -1.44 0.00	40.60 -2.14 0.00	44.55 -2.44 0.00	48.54 -2.50 0.00	48.56 -2.39 0.00	47.56 -2.29 0.00	48.66 -2.45 0.00	47.22 -2.49 0.00	46.06 -2.48 0.00	46.57 -2.25 0.00	45.22 -2.18 0.00	45.80 -2.41 0.00	45.47 -1.70 0.00	54.34 -1.57 0.00	48.13 -2.53 0.00	41.32 -2.17 0.00	37.73 -1.94 0.00
CE_DUNWOOD___DRP 24194	42.00 3.15 0.00	40.07 2.73 0.00	37.50 2.55 0.00	36.10 2.36 0.00	35.80 2.31 0.00	36.48 2.39 0.00	37.80 2.60 0.00	37.96 2.75 0.00	46.41 3.68 0.00	51.70 4.70 0.00	56.14 5.10 0.00	55.99 5.04 0.00	54.74 4.89 0.00	56.28 5.16 0.00	54.78 5.07 0.00	53.53 5.00 0.00	53.85 5.03 0.00	52.14 4.74 0.00	53.08 4.87 0.00	51.61 4.43 0.00	61.33 5.42 0.00	55.73 5.07 0.00	47.32 3.83 0.00	42.96 3.29 0.00
CE_MILLWOOD___DRP 24193	41.88 3.03 0.00	39.99 2.65 0.00	37.43 2.48 0.00	36.04 2.29 0.00	35.74 2.24 0.00	36.42 2.32 0.00	37.73 2.53 0.00	37.89 2.68 0.00	46.28 3.55 0.00	51.56 4.56 0.00	56.04 5.00 0.00	55.84 4.89 0.00	54.59 4.74 0.00	56.13 5.01 0.00	54.63 4.92 0.00	53.38 4.85 0.00	53.70 4.88 0.00	52.00 4.60 0.00	52.93 4.72 0.00	51.46 4.29 0.00	61.16 5.26 0.00	55.63 4.97 0.00	47.19 3.70 0.00	42.84 3.17 0.00
CE_NYC2_DRP 24202	42.47 3.61 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.83 2.73 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.03 5.71 -11.37	67.57 5.53 -12.18	64.92 5.83 -7.98	64.92 5.72 -9.50	64.97 5.68 -10.76	64.58 5.71 -10.05	57.80 5.36 -5.04	55.14 5.54 -1.39	62.59 5.09 -10.33	62.12 6.21 -0.01	56.50 5.83 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01
CE_NYC_DRP 24195	42.31 3.46 0.00	40.33 2.99 0.00	37.71 2.76 0.00	36.31 2.56 0.00	36.00 2.51 0.00	36.65 2.56 0.00	38.01 2.82 0.00	38.20 2.99 0.00	46.79 4.06 0.00	52.17 5.17 0.00	56.70 5.67 0.00	56.50 5.55 0.00	55.24 5.38 0.00	56.79 5.67 0.00	55.27 5.57 0.00	54.06 5.53 0.00	54.43 5.61 0.00	52.67 5.26 0.00	53.56 5.35 0.00	52.12 4.95 0.00	61.94 6.04 0.00	56.29 5.62 0.00	47.80 4.31 0.00	43.28 3.61 0.00
CHAT_HIGH_FALL_HYD 323578	37.69 -1.17 0.00	36.48 -0.86 0.00	34.11 -0.84 0.00	33.00 -0.74 0.00	32.79 -0.70 0.00	33.35 -0.75 0.00	34.42 -0.77 0.00	34.79 -0.42 0.00	42.05 -0.68 0.00	45.68 -1.32 0.00	49.51 -1.53 0.00	49.47 -1.48 0.00	48.46 -1.40 0.00	49.58 -1.53 0.00	48.21 -1.49 0.00	47.03 -1.50 0.00	47.26 -1.56 0.00	46.08 -1.33 0.00	46.76 -1.45 0.00	46.04 -1.13 0.00	54.45 -1.45 0.00	48.89 -1.77 0.00	42.45 -1.04 0.00	38.56 -1.11 0.00
CH_MIDHUDSON___DRP 24192	41.65 2.80 0.00	39.77 2.43 0.00	37.26 2.31 0.00	35.90 2.16 0.00	35.57 2.08 0.00	36.28 2.18 0.00	37.59 2.39 0.00	37.64 2.43 0.00	45.98 3.25 0.00	51.23 4.23 0.00	55.58 4.54 0.00	55.43 4.48 0.00	54.19 4.34 0.00	55.72 4.60 0.00	54.18 4.47 0.00	52.95 4.42 0.00	53.31 4.49 0.00	51.57 4.17 0.00	52.55 4.34 0.00	51.09 3.92 0.00	60.66 4.75 0.00	55.17 4.51 0.00	46.84 3.35 0.00	42.57 2.90 0.00

CH_MISC_IPPS 23765	41.34 2.49 0.00	39.51 2.17 0.00	36.98 2.03 0.00	35.60 1.86 0.00	35.30 1.81 0.00	36.01 1.91 0.00	37.30 2.11 0.00	37.32 2.11 0.00	45.64 2.91 0.00	50.85 3.85 0.00	55.22 4.19 0.00	55.03 4.08 0.00	53.79 3.94 0.00	55.31 4.19 0.00	53.78 4.08 0.00	52.56 4.03 0.00	52.92 4.10 0.00	51.20 3.79 0.00	52.12 3.91 0.00	50.66 3.49 0.00	60.15 4.25 0.00	54.77 4.10 0.00	46.49 3.00 0.00	42.25 2.58 0.00
CH_RES_BVR_FALLS 23983	38.81 -0.04 0.00	37.38 0.04 0.00	34.95 0.00 0.00	33.78 0.03 0.00	33.52 0.03 0.00	34.13 0.03 0.00	35.23 0.04 0.00	35.35 0.14 0.00	42.82 0.09 0.00	46.95 -0.05 0.00	50.99 -0.05 0.00	50.90 -0.05 0.00	49.80 -0.05 0.00	51.07 -0.05 0.00	49.66 -0.05 0.00	48.48 -0.05 0.00	48.72 -0.10 0.00	47.36 -0.05 0.00	48.16 -0.05 0.00	47.22 0.05 0.00	55.91 0.00 0.00	50.56 -0.10 0.00	43.45 -0.04 0.00	39.63 -0.04 0.00
CH_RES_NIAGARA 23895	35.20 -3.65 0.00	33.68 -3.66 0.00	31.49 -3.46 0.00	30.44 -3.31 0.00	30.21 -3.28 0.00	30.59 -3.51 0.00	30.90 -4.29 0.00	30.14 -5.07 0.00	36.24 -6.50 0.00	39.67 -7.33 0.00	43.23 -7.81 0.00	43.10 -7.85 0.00	42.12 -7.73 0.00	43.09 -8.03 0.00	41.85 -7.85 0.00	40.86 -7.67 0.00	41.15 -7.66 0.01	40.20 -7.21 0.00	40.59 -7.62 0.00	40.00 -7.17 0.00	47.29 -8.61 0.01	44.03 -6.64 0.00	38.10 -5.39 0.00	35.19 -4.48 0.00
CH_RES_SYRACUSE 23985	37.96 -0.89 0.00	36.37 -0.97 0.00	34.04 -0.91 0.00	32.87 -0.88 0.00	32.62 -0.87 0.00	33.18 -0.92 0.00	34.21 -0.99 0.00	34.12 -1.09 0.00	41.41 -1.32 0.00	45.68 -1.32 0.00	49.76 -1.28 0.00	49.68 -1.27 0.00	48.61 -1.25 0.00	49.84 -1.28 0.00	48.41 -1.29 0.00	47.27 -1.26 0.00	47.60 -1.22 0.00	46.22 -1.19 0.00	46.96 -1.25 0.00	45.90 -1.27 0.00	54.45 -1.45 0.00	49.45 -1.22 0.00	42.40 -1.09 0.00	38.68 -0.99 0.00
COLONIE_LFGE__ 323577	40.64 1.79 0.00	38.80 1.46 0.00	36.39 1.43 0.00	35.09 1.35 0.00	34.80 1.31 0.00	35.50 1.40 0.00	36.71 1.51 0.00	36.83 1.62 0.00	44.74 2.01 0.00	49.86 2.87 0.00	54.05 3.01 0.00	53.96 3.01 0.00	52.79 2.94 0.00	54.13 3.02 0.00	52.69 2.98 0.00	51.35 2.81 0.00	51.65 2.83 0.00	50.01 2.61 0.00	51.01 2.80 0.00	49.91 2.74 0.00	59.20 3.30 0.00	53.70 3.04 0.00	45.40 1.91 0.00	41.46 1.79 0.00
CORNELL____ 23752	35.70 -3.15 0.00	34.21 -3.14 0.00	32.05 -2.90 0.00	30.94 -2.80 0.00	30.71 -2.78 0.00	31.23 -2.86 0.00	32.13 -3.06 0.00	32.04 -3.17 0.00	38.85 -3.89 0.00	43.00 -3.99 0.00	46.90 -4.13 0.00	46.87 -4.08 0.00	45.86 -3.99 0.00	47.03 -4.09 0.00	45.63 -4.08 0.00	44.50 -4.03 0.00	44.82 -4.00 0.00	43.52 -3.89 0.00	44.21 -4.00 0.00	43.16 -4.01 0.00	51.32 -4.58 0.00	46.61 -4.05 0.00	39.92 -3.57 0.00	36.42 -3.25 0.00
COXSACKIE____GT 23611	41.42 2.56 0.00	39.66 2.32 0.00	37.15 2.20 0.00	35.80 2.06 0.00	35.50 2.01 0.00	36.21 2.11 0.00	37.52 2.32 0.00	37.32 2.11 0.00	45.47 2.73 0.00	50.62 3.62 0.00	54.92 3.88 0.00	54.77 3.82 0.00	53.59 3.74 0.00	54.95 3.83 0.00	53.38 3.68 0.00	52.17 3.64 0.00	52.53 3.71 0.00	50.86 3.46 0.00	51.78 3.57 0.00	50.33 3.16 0.00	59.71 3.80 0.00	54.41 3.75 0.00	46.32 2.83 0.00	42.25 2.58 0.00
CRESCENT____HYD 24018	40.64 1.79 0.00	38.80 1.46 0.00	36.39 1.43 0.00	35.09 1.35 0.00	34.80 1.31 0.00	35.50 1.40 0.00	36.71 1.51 0.00	36.83 1.62 0.00	44.74 2.01 0.00	49.86 2.87 0.00	54.05 3.01 0.00	53.96 3.01 0.00	52.79 2.94 0.00	54.13 3.02 0.00	52.69 2.98 0.00	51.35 2.81 0.00	51.65 2.83 0.00	50.01 2.61 0.00	51.01 2.80 0.00	49.91 2.74 0.00	59.20 3.30 0.00	53.70 3.04 0.00	45.40 1.91 0.00	41.46 1.79 0.00
CRUCIBLE_METL_DRP 24180	37.96 -0.89 0.00	36.37 -0.97 0.00	34.04 -0.91 0.00	32.87 -0.88 0.00	32.62 -0.87 0.00	33.18 -0.92 0.00	34.21 -0.99 0.00	34.12 -1.09 0.00	41.41 -1.32 0.00	45.68 -1.32 0.00	49.76 -1.28 0.00	49.68 -1.27 0.00	48.61 -1.25 0.00	49.84 -1.28 0.00	48.41 -1.29 0.00	47.27 -1.26 0.00	47.60 -1.22 0.00	46.22 -1.19 0.00	46.96 -1.25 0.00	45.90 -1.27 0.00	54.45 -1.45 0.00	49.45 -1.22 0.00	42.40 -1.09 0.00	38.68 -0.99 0.00
DANSKAMMER____1 23586	41.34 2.49 0.00	39.51 2.17 0.00	36.98 2.03 0.00	35.60 1.86 0.00	35.30 1.81 0.00	36.01 1.91 0.00	37.30 2.11 0.00	37.32 2.11 0.00	45.64 2.91 0.00	50.85 3.85 0.00	55.22 4.19 0.00	55.03 4.08 0.00	53.79 3.94 0.00	55.31 4.19 0.00	53.78 4.08 0.00	52.56 4.03 0.00	52.92 4.10 0.00	51.20 3.79 0.00	52.12 3.91 0.00	50.66 3.49 0.00	60.15 4.25 0.00	54.77 4.10 0.00	46.49 3.00 0.00	42.25 2.58 0.00
DANSKAMMER____2 23589	41.34 2.49 0.00	39.51 2.17 0.00	36.98 2.03 0.00	35.60 1.86 0.00	35.30 1.81 0.00	36.01 1.91 0.00	37.30 2.11 0.00	37.32 2.11 0.00	45.64 2.91 0.00	50.85 3.85 0.00	55.22 4.19 0.00	55.03 4.08 0.00	53.79 3.94 0.00	55.31 4.19 0.00	53.78 4.08 0.00	52.56 4.03 0.00	52.92 4.10 0.00	51.20 3.79 0.00	52.12 3.91 0.00	50.66 3.49 0.00	60.15 4.25 0.00	54.77 4.10 0.00	46.49 3.00 0.00	42.25 2.58 0.00
DANSKAMMER____3 23590	41.34 2.49 0.00	39.51 2.17 0.00	36.98 2.03 0.00	35.60 1.86 0.00	35.30 1.81 0.00	36.01 1.91 0.00	37.30 2.11 0.00	37.32 2.11 0.00	45.64 2.91 0.00	50.85 3.85 0.00	55.22 4.19 0.00	55.03 4.08 0.00	53.79 3.94 0.00	55.31 4.19 0.00	53.78 4.08 0.00	52.56 4.03 0.00	52.92 4.10 0.00	51.20 3.79 0.00	52.12 3.91 0.00	50.66 3.49 0.00	60.15 4.25 0.00	54.77 4.10 0.00	46.49 3.00 0.00	42.25 2.58 0.00
DANSKAMMER____4 23591	41.34 2.49 0.00	39.51 2.17 0.00	36.98 2.03 0.00	35.60 1.86 0.00	35.30 1.81 0.00	36.01 1.91 0.00	37.30 2.11 0.00	37.32 2.11 0.00	45.64 2.91 0.00	50.85 3.85 0.00	55.22 4.19 0.00	55.03 4.08 0.00	53.79 3.94 0.00	55.31 4.19 0.00	53.78 4.08 0.00	52.56 4.03 0.00	52.92 4.10 0.00	51.20 3.79 0.00	52.12 3.91 0.00	50.66 3.49 0.00	60.15 4.25 0.00	54.77 4.10 0.00	46.49 3.00 0.00	42.25 2.58 0.00
DANSKAMMER____DIESEL 23592	41.34 2.49 0.00	39.51 2.17 0.00	36.98 2.03 0.00	35.60 1.86 0.00	35.30 1.81 0.00	36.01 1.91 0.00	37.30 2.11 0.00	37.32 2.11 0.00	45.64 2.91 0.00	50.85 3.85 0.00	55.22 4.19 0.00	55.03 4.08 0.00	53.79 3.94 0.00	55.31 4.19 0.00	53.78 4.08 0.00	52.56 4.03 0.00	52.92 4.10 0.00	51.20 3.79 0.00	52.12 3.91 0.00	50.66 3.49 0.00	60.15 4.25 0.00	54.77 4.10 0.00	46.49 3.00 0.00	42.25 2.58 0.00
DASHVILLE____HYD 23610	41.61 2.76 0.00	39.77 2.43 0.00	37.22 2.27 0.00	35.87 2.13 0.00	35.53 2.04 0.00	36.25 2.15 0.00	37.55 2.36 0.00	37.57 2.36 0.00	45.90 3.16 0.00	51.13 4.14 0.00	55.48 4.44 0.00	55.33 4.38 0.00	54.14 4.29 0.00	55.56 4.45 0.00	54.03 4.32 0.00	52.90 4.37 0.00	53.21 4.39 0.00	51.53 4.12 0.00	52.40 4.19 0.00	50.95 3.77 0.00	60.55 4.64 0.00	55.07 4.41 0.00	46.80 3.31 0.00	42.53 2.86 0.00
DOGLEVILLE____HYD 23807	40.52 1.67 0.00	38.69 1.34 0.00	36.25 1.29 0.00	34.89 1.15 0.00	34.60 1.11 0.00	35.36 1.26 0.00	36.57 1.37 0.00	36.62 1.41 0.00	44.61 1.88 0.00	49.77 2.77 0.00	54.00 2.96 0.00	53.91 2.96 0.00	52.74 2.89 0.00	54.08 2.96 0.00	52.64 2.93 0.00	51.35 2.81 0.00	51.70 2.88 0.00	50.01 2.61 0.00	51.01 2.80 0.00	49.81 2.64 0.00	59.15 3.24 0.00	53.55 2.89 0.00	45.14 1.65 0.00	41.30 1.63 0.00

DUNKIRK___1 23563	34.19 -4.66 0.00	32.79 -4.56 0.00	30.65 -4.30 0.00	29.66 -4.08 0.00	29.51 -3.99 0.00	29.66 -4.43 0.00	30.27 -4.93 0.00	30.14 -5.07 0.00	36.07 -6.67 0.00	39.81 -7.19 0.00	43.23 -7.81 0.00	42.85 -8.10 0.00	41.73 -8.13 0.00	42.73 -8.38 0.00	41.50 -8.20 0.00	40.57 -7.96 0.00	40.81 -8.01 0.01	39.77 -7.63 0.00	40.35 -7.86 0.00	39.53 -7.64 0.00	46.84 -9.06 0.01	43.47 -7.19 0.00	37.49 -6.00 0.00	34.16 -5.51 0.00
DUNKIRK___2 23564	34.19 -4.66 0.00	32.79 -4.56 0.00	30.65 -4.30 0.00	29.66 -4.08 0.00	29.51 -3.99 0.00	29.66 -4.43 0.00	30.27 -4.93 0.00	30.14 -5.07 0.00	36.07 -6.67 0.00	39.81 -7.19 0.00	43.23 -7.81 0.00	42.85 -8.10 0.00	41.73 -8.13 0.00	42.73 -8.38 0.00	41.50 -8.20 0.00	40.57 -7.96 0.00	40.81 -8.01 0.01	39.77 -7.63 0.00	40.35 -7.86 0.00	39.53 -7.64 0.00	46.84 -9.06 0.01	43.47 -7.19 0.00	37.49 -6.00 0.00	34.16 -5.51 0.00
DUNKIRK___3 23565	34.34 -4.51 0.00	32.94 -4.41 0.00	30.83 -4.12 0.00	29.83 -3.91 0.00	29.64 -3.85 0.00	29.84 -4.26 0.00	30.41 -4.79 0.00	30.25 -4.96 0.00	36.24 -6.50 0.00	39.99 -7.00 0.00	43.48 -7.55 0.00	43.10 -7.85 0.00	42.03 -7.83 0.00	43.04 -8.08 0.00	41.80 -7.90 0.00	40.81 -7.72 0.00	41.10 -7.71 0.01	40.06 -7.35 0.00	40.64 -7.57 0.00	39.81 -7.36 0.00	47.12 -8.78 0.01	43.72 -6.94 0.00	37.75 -5.74 0.00	34.39 -5.28 0.00
DUNKIRK___4 23566	34.34 -4.51 0.00	32.94 -4.41 0.00	30.83 -4.12 0.00	29.83 -3.91 0.00	29.64 -3.85 0.00	29.84 -4.26 0.00	30.41 -4.79 0.00	30.25 -4.96 0.00	36.24 -6.50 0.00	39.99 -7.00 0.00	43.48 -7.55 0.00	43.10 -7.85 0.00	42.03 -7.83 0.00	43.04 -8.08 0.00	41.80 -7.90 0.00	40.81 -7.72 0.00	41.10 -7.71 0.01	40.06 -7.35 0.00	40.64 -7.57 0.00	39.81 -7.36 0.00	47.12 -8.78 0.01	43.72 -6.94 0.00	37.75 -5.74 0.00	34.39 -5.28 0.00
EAST HAMPTON___GT 23717	64.72 5.79 -20.08	47.54 5.27 -4.93	46.19 4.89 -6.34	45.11 4.62 -6.75	47.19 4.55 -9.14	42.13 4.64 -3.39	52.05 4.93 -11.93	66.16 5.14 -25.81	69.02 6.62 -19.66	70.18 7.71 -15.47	72.57 8.42 -13.11	73.84 8.36 -14.53	73.75 8.18 -15.72	73.25 8.43 -13.70	73.03 8.30 -15.02	72.83 8.15 -16.15	72.90 8.25 -15.83	72.69 7.77 -17.52	68.98 7.38 -13.39	69.97 6.84 -15.96	72.75 8.39 -8.46	71.24 7.65 -12.93	69.00 5.87 -19.64	67.35 5.40 -22.28
EAST RIVER___6 23660	42.39 3.54 0.00	40.40 3.06 0.00	37.78 2.83 0.00	36.37 2.63 0.00	36.04 2.55 0.00	36.72 2.63 0.00	38.01 2.82 0.00	38.24 3.03 0.00	46.84 4.10 0.00	52.21 5.22 0.00	56.75 5.72 0.00	56.55 5.60 0.00	55.29 5.43 0.00	56.89 5.78 0.00	55.37 5.67 0.00	54.16 5.63 0.00	54.48 5.66 0.00	52.76 5.36 0.00	53.66 5.45 0.00	52.22 5.05 0.00	62.05 6.15 0.00	56.39 5.72 0.00	47.88 4.39 0.00	43.40 3.73 0.00
EAST RIVER___7 23524	42.39 3.54 0.00	40.40 3.06 0.00	37.78 2.83 0.00	36.37 2.63 0.00	36.04 2.55 0.00	36.72 2.63 0.00	38.01 2.82 0.00	38.24 3.03 0.00	46.84 4.10 0.00	52.21 5.22 0.00	56.75 5.72 0.00	56.55 5.60 0.00	55.29 5.43 0.00	56.89 5.78 0.00	55.37 5.67 0.00	54.16 5.63 0.00	54.48 5.66 0.00	52.76 5.36 0.00	53.66 5.45 0.00	52.22 5.05 0.00	62.05 6.15 0.00	56.39 5.72 0.00	47.88 4.39 0.00	43.40 3.73 0.00
EAST_HAMPTON___DIESEL 23722	64.72 5.79 -20.08	47.54 5.27 -4.93	46.19 4.89 -6.34	45.11 4.62 -6.75	47.19 4.55 -9.14	42.13 4.64 -3.39	52.05 4.93 -11.93	66.16 5.14 -25.81	69.02 6.62 -19.66	70.18 7.71 -15.47	72.57 8.42 -13.11	73.84 8.36 -14.53	73.75 8.18 -15.72	73.25 8.43 -13.70	73.03 8.30 -15.02	72.83 8.15 -16.15	72.90 8.25 -15.83	72.69 7.77 -17.52	68.98 7.38 -13.39	69.97 6.84 -15.96	72.75 8.39 -8.46	71.24 7.65 -12.93	69.00 5.87 -19.64	67.35 5.40 -22.28
EAST_RIVER___1 323558	42.31 3.46 0.00	40.33 2.99 0.00	37.71 2.76 0.00	36.31 2.56 0.00	36.00 2.51 0.00	36.65 2.56 0.00	38.01 2.82 0.00	38.20 2.99 0.00	46.79 4.06 0.00	52.17 5.17 0.00	56.70 5.67 0.00	56.50 5.55 0.00	55.24 5.38 0.00	56.79 5.67 0.00	55.27 5.57 0.00	54.06 5.53 0.00	54.43 5.61 0.00	52.67 5.26 0.00	53.56 5.35 0.00	52.12 4.95 0.00	61.94 6.04 0.00	56.29 5.62 0.00	47.80 4.31 0.00	43.28 3.61 0.00
EAST_RIVER___2 323559	42.39 3.54 0.00	40.40 3.06 0.00	37.78 2.83 0.00	36.37 2.63 0.00	36.04 2.55 0.00	36.72 2.63 0.00	38.01 2.82 0.00	38.24 3.03 0.00	46.84 4.10 0.00	52.21 5.22 0.00	56.75 5.72 0.00	56.55 5.60 0.00	55.29 5.43 0.00	56.89 5.78 0.00	55.37 5.67 0.00	54.16 5.63 0.00	54.48 5.66 0.00	52.76 5.36 0.00	53.66 5.45 0.00	52.22 5.05 0.00	62.05 6.15 0.00	56.39 5.72 0.00	47.88 4.39 0.00	43.40 3.73 0.00
ELEC_TRO_TEK 24086	62.82 3.89 -20.08	45.75 3.47 -4.93	44.55 3.25 -6.34	43.56 3.07 -6.75	45.61 2.98 -9.14	40.56 3.07 -3.39	50.43 3.31 -11.93	64.43 3.42 -25.81	66.84 4.44 -19.66	68.02 5.55 -15.47	70.12 5.97 -13.11	71.34 5.86 -14.53	71.26 5.68 -15.72	70.74 5.93 -13.70	70.59 5.87 -15.02	70.45 5.78 -16.15	70.51 5.86 -15.83	70.42 5.50 -17.52	67.29 5.69 -13.39	68.37 5.24 -15.96	70.74 6.37 -8.46	69.52 5.93 -12.93	67.70 4.57 -19.64	65.92 3.97 -22.28
E_CANADA_CAP_HY 24051	39.63 0.78 0.00	38.20 0.86 0.00	35.69 0.73 0.00	34.48 0.74 0.00	34.26 0.77 0.00	34.81 0.72 0.00	35.83 0.63 0.00	35.85 0.63 0.00	43.38 0.64 0.00	47.47 0.47 0.00	51.65 0.61 0.00	51.61 0.66 0.00	50.50 0.65 0.00	51.73 0.61 0.00	50.25 0.55 0.00	49.11 0.58 0.00	49.40 0.59 0.00	48.11 0.71 0.00	48.79 0.58 0.00	47.93 0.75 0.00	56.91 1.01 0.00	51.42 0.76 0.00	44.27 0.78 0.00	40.46 0.79 0.00
E_CANADA_MHWK_HY 24050	40.52 1.67 0.00	38.69 1.34 0.00	36.25 1.29 0.00	34.89 1.15 0.00	34.60 1.11 0.00	35.36 1.26 0.00	36.57 1.37 0.00	36.62 1.41 0.00	44.61 1.88 0.00	49.77 2.77 0.00	54.00 2.96 0.00	53.91 2.96 0.00	52.74 2.89 0.00	54.08 2.96 0.00	52.64 2.93 0.00	51.35 2.81 0.00	51.70 2.88 0.00	50.01 2.61 0.00	51.01 2.80 0.00	49.81 2.64 0.00	59.15 3.24 0.00	53.55 2.89 0.00	45.14 1.65 0.00	41.30 1.63 0.00
E_FISHKILL___LBMP 23776	41.65 2.80 0.00	39.81 2.46 0.00	37.26 2.31 0.00	35.90 2.16 0.00	35.57 2.08 0.00	36.25 2.15 0.00	37.55 2.36 0.00	37.68 2.46 0.00	46.02 3.29 0.00	51.23 4.23 0.00	55.63 4.59 0.00	55.49 4.53 0.00	54.24 4.39 0.00	55.72 4.60 0.00	54.23 4.52 0.00	53.00 4.46 0.00	53.31 4.49 0.00	51.62 4.22 0.00	52.55 4.34 0.00	51.13 3.96 0.00	60.77 4.86 0.00	55.22 4.56 0.00	46.88 3.39 0.00	42.61 2.94 0.00
FAR ROCKAWAY___4 23548	63.63 4.70 -20.08	46.49 4.22 -4.93	45.24 3.95 -6.34	44.27 3.78 -6.75	46.31 3.68 -9.14	41.24 3.75 -3.39	51.17 4.05 -11.93	65.24 4.23 -25.81	67.78 5.38 -19.66	69.10 6.63 -15.47	71.29 7.15 -13.11	72.62 7.13 -14.53	72.50 6.93 -15.72	72.17 7.36 -13.70	71.83 7.11 -15.02	71.67 6.99 -16.15	71.73 7.08 -15.83	71.65 6.73 -17.52	68.54 6.94 -13.39	69.64 6.51 -15.96	72.30 7.94 -8.46	70.94 7.35 -12.93	68.91 5.78 -19.64	66.91 4.96 -22.28
FARRAGUT___LBMP 323566	42.27 3.42 0.00	40.29 2.95 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.65 2.56 0.00	37.97 2.78 0.00	38.20 2.99 0.00	46.75 4.02 0.00	52.12 5.12 0.00	56.65 5.61 0.00	56.45 5.50 0.00	55.19 5.33 0.00	56.74 5.62 0.00	55.27 5.57 0.00	54.01 5.48 0.00	54.34 5.52 0.00	52.62 5.21 0.00	53.51 5.30 0.00	52.08 4.91 0.00	61.89 5.98 0.00	56.24 5.57 0.00	47.75 4.26 0.00	43.28 3.61 0.00

FENNER___WINDPWR 24204	38.31 -0.54 0.00	36.78 -0.56 0.00	34.43 -0.52 0.00	33.20 -0.54 0.00	32.99 -0.50 0.00	33.55 -0.55 0.00	34.59 -0.60 0.00	34.54 -0.67 0.00	41.88 -0.85 0.00	46.25 -0.75 0.00	50.32 -0.71 0.00	50.29 -0.66 0.00	49.15 -0.70 0.00	50.40 -0.72 0.00	48.96 -0.75 0.00	47.75 -0.78 0.00	48.14 -0.68 0.00	46.74 -0.66 0.00	47.49 -0.72 0.00	46.51 -0.66 0.00	55.23 -0.67 0.00	49.95 -0.71 0.00	42.80 -0.70 0.00	39.08 -0.60 0.00
FIBERTEK___ENERGY 23856	37.96 -0.89 0.00	36.37 -0.97 0.00	34.04 -0.91 0.00	32.87 -0.88 0.00	32.62 -0.87 0.00	33.18 -0.92 0.00	34.21 -0.99 0.00	34.12 -1.09 0.00	41.41 -1.32 0.00	45.68 -1.32 0.00	49.76 -1.28 0.00	49.68 -1.27 0.00	48.61 -1.25 0.00	49.84 -1.28 0.00	48.41 -1.29 0.00	47.27 -1.26 0.00	47.60 -1.22 0.00	46.22 -1.19 0.00	46.96 -1.25 0.00	45.90 -1.27 0.00	54.45 -1.45 0.00	49.45 -1.22 0.00	42.40 -1.09 0.00	38.68 -0.99 0.00
FITZPATRICK___ 23598	37.41 -1.44 0.00	35.92 -1.42 0.00	33.62 -1.33 0.00	32.46 -1.28 0.00	32.22 -1.27 0.00	32.77 -1.33 0.00	33.79 -1.41 0.00	33.73 -1.48 0.00	40.94 -1.79 0.00	45.07 -1.93 0.00	49.00 -2.04 0.00	48.91 -2.04 0.00	47.86 -1.99 0.00	49.07 -2.04 0.00	47.72 -1.99 0.00	46.59 -1.94 0.00	46.87 -1.95 0.00	45.51 -1.90 0.00	46.28 -1.93 0.00	45.28 -1.89 0.00	53.67 -2.24 0.00	48.74 -1.93 0.00	41.84 -1.65 0.00	38.16 -1.51 0.00
FORT ORANGE___ 23900	40.95 2.10 0.00	39.13 1.79 0.00	36.66 1.71 0.00	35.33 1.59 0.00	35.07 1.57 0.00	35.73 1.64 0.00	36.95 1.76 0.00	36.97 1.76 0.00	45.04 2.31 0.00	50.10 3.10 0.00	54.36 3.32 0.00	54.26 3.31 0.00	53.09 3.24 0.00	54.44 3.32 0.00	52.99 3.28 0.00	51.68 3.15 0.00	51.99 3.17 0.00	50.39 2.99 0.00	51.34 3.13 0.00	50.10 2.92 0.00	59.48 3.58 0.00	53.96 3.29 0.00	45.75 2.26 0.00	41.77 2.10 0.00
FORT_DRUM_COGEN 23780	36.71 -2.14 0.00	35.40 -1.94 0.00	33.10 -1.85 0.00	31.95 -1.79 0.00	31.85 -1.64 0.00	32.32 -1.77 0.00	33.29 -1.90 0.00	33.52 -1.69 0.00	40.30 -2.44 0.00	44.27 -2.73 0.00	48.23 -2.81 0.00	48.25 -2.70 0.00	47.26 -2.59 0.00	48.36 -2.76 0.00	46.92 -2.78 0.00	45.76 -2.77 0.00	46.28 -2.54 0.00	44.99 -2.42 0.00	45.51 -2.70 0.00	45.14 -2.03 0.00	54.00 -1.90 0.00	47.83 -2.84 0.00	41.01 -2.48 0.00	37.49 -2.18 0.00
FPL_FAR_ROCK_GT1 24212	63.63 4.70 -20.08	46.49 4.22 -4.93	45.24 3.95 -6.34	44.27 3.78 -6.75	46.31 3.68 -9.14	41.24 3.75 -3.39	51.17 4.05 -11.93	65.24 4.23 -25.81	67.78 5.38 -19.66	69.10 6.63 -15.47	71.29 7.15 -13.11	72.62 7.13 -14.53	72.50 6.93 -15.72	72.17 7.36 -13.70	71.83 7.11 -15.02	71.67 6.99 -16.15	71.73 7.08 -15.83	71.65 6.73 -17.52	68.54 6.94 -13.39	69.64 6.51 -15.96	72.30 7.94 -8.46	70.94 7.35 -12.93	68.91 5.78 -19.64	66.91 4.96 -22.28
FPL_FAR_ROCK_GT2 23815	63.63 4.70 -20.08	46.49 4.22 -4.93	45.24 3.95 -6.34	44.27 3.78 -6.75	46.31 3.68 -9.14	41.24 3.75 -3.39	51.17 4.05 -11.93	65.24 4.23 -25.81	67.78 5.38 -19.66	69.10 6.63 -15.47	71.29 7.15 -13.11	72.62 7.13 -14.53	72.50 6.93 -15.72	72.17 7.36 -13.70	71.83 7.11 -15.02	71.67 6.99 -16.15	71.73 7.08 -15.83	71.65 6.73 -17.52	68.54 6.94 -13.39	69.64 6.51 -15.96	72.30 7.94 -8.46	70.94 7.35 -12.93	68.91 5.78 -19.64	66.91 4.96 -22.28
FRANKLIN_FALL_HYD 24054	37.37 -1.48 0.00	36.18 -1.16 0.00	33.83 -1.12 0.00	32.73 -1.01 0.00	32.55 -0.94 0.00	33.07 -1.02 0.00	34.10 -1.09 0.00	34.58 -0.63 0.00	41.71 -1.03 0.00	45.31 -1.69 0.00	49.15 -1.89 0.00	49.12 -1.83 0.00	48.16 -1.69 0.00	49.28 -1.84 0.00	47.87 -1.84 0.00	46.69 -1.84 0.00	46.96 -1.86 0.00	45.74 -1.66 0.00	46.38 -1.83 0.00	45.90 -1.27 0.00	54.40 -1.51 0.00	48.54 -2.13 0.00	42.14 -1.35 0.00	38.24 -1.43 0.00
FREEPORT_EQUS_GT1 23764	63.28 4.35 -20.08	46.20 3.92 -4.93	44.93 3.64 -6.34	43.97 3.48 -6.75	46.01 3.38 -9.14	40.93 3.44 -3.39	50.85 3.73 -11.93	64.89 3.87 -25.81	67.40 5.00 -19.66	68.63 6.16 -15.47	70.84 6.69 -13.11	72.11 6.62 -14.53	71.95 6.38 -15.72	71.51 6.70 -13.70	71.29 6.56 -15.02	71.18 6.50 -16.15	71.20 6.54 -15.83	71.08 6.16 -17.52	67.92 6.32 -13.39	68.98 5.85 -15.96	71.47 7.10 -8.46	70.18 6.59 -12.93	68.30 5.18 -19.64	66.44 4.48 -22.28
FULTON COGEN___ 23766	37.80 -1.05 0.00	36.26 -1.08 0.00	33.94 -1.01 0.00	32.73 -1.01 0.00	32.49 -1.00 0.00	33.07 -1.02 0.00	34.07 -1.13 0.00	34.01 -1.20 0.00	41.24 -1.50 0.00	45.49 -1.50 0.00	49.51 -1.53 0.00	49.47 -1.48 0.00	48.41 -1.45 0.00	49.58 -1.53 0.00	48.21 -1.49 0.00	47.07 -1.46 0.00	47.35 -1.46 0.00	45.98 -1.42 0.00	46.72 -1.49 0.00	45.71 -1.46 0.00	54.28 -1.62 0.00	49.24 -1.42 0.00	42.23 -1.26 0.00	38.56 -1.11 0.00
Freeport___CT2 23818	63.28 4.35 -20.08	46.20 3.92 -4.93	44.93 3.64 -6.34	43.97 3.48 -6.75	46.01 3.38 -9.14	40.93 3.44 -3.39	50.85 3.73 -11.93	64.89 3.87 -25.81	67.40 5.00 -19.66	68.63 6.16 -15.47	70.84 6.69 -13.11	72.11 6.62 -14.53	71.95 6.38 -15.72	71.51 6.70 -13.70	71.29 6.56 -15.02	71.18 6.50 -16.15	71.20 6.54 -15.83	71.08 6.16 -17.52	67.92 6.32 -13.39	68.98 5.85 -15.96	71.47 7.10 -8.46	70.18 6.59 -12.93	68.30 5.18 -19.64	66.44 4.48 -22.28
G.F.CEMENT___DRP 24184	40.44 1.59 0.00	38.69 1.34 0.00	36.28 1.33 0.00	34.96 1.21 0.00	34.70 1.21 0.00	35.43 1.33 0.00	36.67 1.48 0.00	36.97 1.76 0.00	44.87 2.14 0.00	50.05 3.05 0.00	54.25 3.22 0.00	54.11 3.16 0.00	52.84 2.99 0.00	54.18 3.07 0.00	52.69 2.98 0.00	51.35 2.81 0.00	51.65 2.83 0.00	50.06 2.65 0.00	51.20 2.99 0.00	50.28 3.11 0.00	59.54 3.63 0.00	53.96 3.29 0.00	45.32 1.83 0.00	41.42 1.75 0.00
GARDENVILLE___LBMP 24039	35.04 -3.81 0.00	33.57 -3.77 0.00	31.39 -3.57 0.00	30.37 -3.37 0.00	30.14 -3.35 0.00	30.48 -3.61 0.00	30.90 -4.29 0.00	30.35 -4.86 0.00	36.49 -6.24 0.00	40.09 -6.91 0.00	43.64 -7.40 0.00	43.46 -7.49 0.00	42.47 -7.38 0.00	43.45 -7.67 0.00	42.20 -7.51 0.00	41.25 -7.28 0.00	41.49 -7.32 0.01	40.53 -6.87 0.00	40.98 -7.23 0.00	40.33 -6.84 0.00	47.68 -8.22 0.01	44.28 -6.38 0.00	38.27 -5.22 0.00	35.15 -4.52 0.00
GENERAL___MILLS 23808	35.16 -3.69 0.00	33.65 -3.70 0.00	31.49 -3.46 0.00	30.44 -3.31 0.00	30.24 -3.25 0.00	30.55 -3.55 0.00	30.97 -4.22 0.00	30.42 -4.79 0.00	36.58 -6.15 0.00	40.14 -6.86 0.00	43.74 -7.30 0.00	43.51 -7.44 0.00	42.52 -7.33 0.00	43.55 -7.57 0.00	42.30 -7.41 0.00	41.30 -7.23 0.00	41.54 -7.27 0.01	40.58 -6.83 0.00	41.08 -7.14 0.00	40.38 -6.79 0.00	47.74 -8.16 0.01	44.38 -6.28 0.00	38.36 -5.13 0.00	35.23 -4.44 0.00
GE_PLASTICS___DRP 24183	40.52 1.67 0.00	38.76 1.42 0.00	36.32 1.36 0.00	35.02 1.28 0.00	34.73 1.24 0.00	35.39 1.30 0.00	36.60 1.41 0.00	36.55 1.34 0.00	44.49 1.75 0.00	49.44 2.44 0.00	53.64 2.60 0.00	53.55 2.60 0.00	52.34 2.49 0.00	53.72 2.61 0.00	52.24 2.53 0.00	51.01 2.48 0.00	51.31 2.49 0.00	49.73 2.32 0.00	50.67 2.46 0.00	49.44 2.26 0.00	58.64 2.74 0.00	53.25 2.58 0.00	45.27 1.78 0.00	41.34 1.67 0.00
GILBOA___I 23756	40.48 1.63 0.00	38.76 1.42 0.00	36.28 1.33 0.00	34.99 1.25 0.00	34.70 1.21 0.00	35.36 1.26 0.00	36.57 1.37 0.00	36.37 1.16 0.00	44.27 1.54 0.00	49.11 2.11 0.00	53.33 2.30 0.00	53.19 2.24 0.00	52.05 2.19 0.00	53.42 2.30 0.00	51.94 2.24 0.00	50.71 2.18 0.00	51.06 2.25 0.00	49.49 2.09 0.00	50.38 2.17 0.00	49.15 1.98 0.00	58.31 2.40 0.00	52.94 2.28 0.00	45.10 1.61 0.00	41.22 1.55 0.00

GILBOA___2 23757	40.48 1.63 0.00	38.76 1.42 0.00	36.28 1.33 0.00	34.99 1.25 0.00	34.70 1.21 0.00	35.36 1.26 0.00	36.57 1.37 0.00	36.37 1.16 0.00	44.27 1.54 0.00	49.11 2.11 0.00	53.33 2.30 0.00	53.19 2.24 0.00	52.05 2.19 0.00	53.42 2.30 0.00	51.94 2.24 0.00	50.71 2.18 0.00	51.06 2.25 0.00	49.49 2.09 0.00	50.38 2.17 0.00	49.15 1.98 0.00	58.31 2.40 0.00	52.94 2.28 0.00	45.10 1.61 0.00	41.22 1.55 0.00
GILBOA___3 23758	40.48 1.63 0.00	38.76 1.42 0.00	36.28 1.33 0.00	34.99 1.25 0.00	34.70 1.21 0.00	35.36 1.26 0.00	36.57 1.37 0.00	36.37 1.16 0.00	44.27 1.54 0.00	49.11 2.11 0.00	53.33 2.30 0.00	53.19 2.24 0.00	52.05 2.19 0.00	53.42 2.30 0.00	51.94 2.24 0.00	50.71 2.18 0.00	51.06 2.25 0.00	49.49 2.09 0.00	50.38 2.17 0.00	49.15 1.98 0.00	58.31 2.40 0.00	52.94 2.28 0.00	45.10 1.61 0.00	41.22 1.55 0.00
GILBOA___4 23759	40.48 1.63 0.00	38.76 1.42 0.00	36.28 1.33 0.00	34.99 1.25 0.00	34.70 1.21 0.00	35.36 1.26 0.00	36.57 1.37 0.00	36.37 1.16 0.00	44.27 1.54 0.00	49.11 2.11 0.00	53.33 2.30 0.00	53.19 2.24 0.00	52.05 2.19 0.00	53.42 2.30 0.00	51.94 2.24 0.00	50.71 2.18 0.00	51.06 2.25 0.00	49.49 2.09 0.00	50.38 2.17 0.00	49.15 1.98 0.00	58.31 2.40 0.00	52.94 2.28 0.00	45.10 1.61 0.00	41.22 1.55 0.00
GILBOA____ 23599	40.48 1.63 0.00	38.76 1.42 0.00	36.28 1.33 0.00	34.99 1.25 0.00	34.70 1.21 0.00	35.36 1.26 0.00	36.57 1.37 0.00	36.37 1.16 0.00	44.27 1.54 0.00	49.11 2.11 0.00	53.33 2.30 0.00	53.19 2.24 0.00	52.05 2.19 0.00	53.42 2.30 0.00	51.94 2.24 0.00	50.71 2.18 0.00	51.06 2.25 0.00	49.49 2.09 0.00	50.38 2.17 0.00	49.15 1.98 0.00	58.31 2.40 0.00	52.94 2.28 0.00	45.10 1.61 0.00	41.22 1.55 0.00
GINNA____ 23603	35.35 -3.50 0.00	33.83 -3.51 0.00	31.63 -3.32 0.00	30.50 -3.24 0.00	30.28 -3.22 0.00	30.82 -3.27 0.00	31.50 -3.70 0.00	31.62 -3.59 0.00	38.33 -4.40 0.00	41.92 -5.08 0.00	45.83 -5.21 0.00	45.75 -5.20 0.00	44.77 -5.08 0.00	45.90 -5.21 0.00	44.54 -5.17 0.00	43.48 -5.05 0.00	43.73 -5.08 0.01	42.62 -4.79 0.00	43.15 -5.06 0.00	42.36 -4.81 0.00	50.08 -5.81 0.01	45.85 -4.81 0.00	39.49 -4.00 0.00	35.78 -3.89 0.00
GLEN PARK____ 23778	36.95 -1.90 0.00	35.62 -1.72 0.00	33.31 -1.64 0.00	32.16 -1.59 0.00	32.02 -1.47 0.00	32.53 -1.57 0.00	33.47 -1.72 0.00	33.70 -1.51 0.00	40.51 -2.22 0.00	44.55 -2.44 0.00	48.54 -2.50 0.00	48.61 -2.34 0.00	47.56 -2.29 0.00	48.66 -2.45 0.00	47.22 -2.49 0.00	46.06 -2.48 0.00	46.57 -2.25 0.00	45.27 -2.13 0.00	45.85 -2.36 0.00	45.38 -1.79 0.00	54.23 -1.68 0.00	48.18 -2.48 0.00	41.27 -2.22 0.00	37.73 -1.94 0.00
GLENWOOD_IC_1_G5 23712	62.70 3.77 -20.08	45.64 3.36 -4.93	44.41 3.11 -6.34	43.43 2.94 -6.75	45.48 2.85 -9.14	40.42 2.93 -3.39	50.29 3.17 -11.93	64.36 3.35 -25.81	66.80 4.40 -19.66	68.02 5.55 -15.47	70.17 6.02 -13.11	71.44 5.96 -14.53	71.35 5.78 -15.72	70.89 6.08 -13.70	70.64 5.91 -15.02	70.55 5.87 -16.15	70.56 5.91 -15.83	70.51 5.59 -17.52	67.34 5.74 -13.39	68.41 5.28 -15.96	70.79 6.43 -8.46	69.57 5.98 -12.93	67.74 4.61 -19.64	65.92 3.97 -22.28
GLENWOOD_IC_2_G1 23688	62.47 3.54 -20.08	45.37 3.10 -4.93	44.20 2.90 -6.34	43.22 2.73 -6.75	45.28 2.65 -9.14	40.22 2.73 -3.39	50.08 2.96 -11.93	64.12 3.10 -25.81	66.50 4.10 -19.66	67.69 5.22 -15.47	69.76 5.61 -13.11	71.04 5.55 -14.53	70.96 5.38 -15.72	70.49 5.67 -13.70	70.29 5.57 -15.02	70.16 5.48 -16.15	70.22 5.57 -15.83	70.14 5.21 -17.52	66.95 5.35 -13.39	68.08 4.95 -15.96	70.40 6.04 -8.46	69.22 5.62 -12.93	67.43 4.31 -19.64	65.64 3.69 -22.28
GLENWOOD_IC_3_G1 23689	62.47 3.54 -20.08	45.37 3.10 -4.93	44.20 2.90 -6.34	43.22 2.73 -6.75	45.28 2.65 -9.14	40.22 2.73 -3.39	50.08 2.96 -11.93	64.12 3.10 -25.81	66.50 4.10 -19.66	67.69 5.22 -15.47	69.76 5.61 -13.11	71.04 5.55 -14.53	70.96 5.38 -15.72	70.49 5.67 -13.70	70.29 5.57 -15.02	70.16 5.48 -16.15	70.22 5.57 -15.83	70.14 5.21 -17.52	66.95 5.35 -13.39	68.08 4.95 -15.96	70.40 6.04 -8.46	69.22 5.62 -12.93	67.43 4.31 -19.64	65.64 3.69 -22.28
GLENWOOD___4 23550	62.70 3.77 -20.08	45.64 3.36 -4.93	44.41 3.11 -6.34	43.43 2.94 -6.75	45.48 2.85 -9.14	40.42 2.93 -3.39	50.29 3.17 -11.93	64.36 3.35 -25.81	66.80 4.40 -19.66	68.02 5.55 -15.47	70.17 6.02 -13.11	71.44 5.96 -14.53	71.35 5.78 -15.72	70.89 6.08 -13.70	70.69 5.96 -15.02	70.55 5.87 -16.15	70.56 5.91 -15.83	70.51 5.59 -17.52	67.34 5.74 -13.39	68.41 5.28 -15.96	70.79 6.43 -8.46	69.57 5.98 -12.93	67.74 4.61 -19.64	65.92 3.97 -22.28
GLENWOOD___5 23614	62.70 3.77 -20.08	45.64 3.36 -4.93	44.41 3.11 -6.34	43.43 2.94 -6.75	45.48 2.85 -9.14	40.42 2.93 -3.39	50.29 3.17 -11.93	64.36 3.35 -25.81	66.80 4.40 -19.66	68.02 5.55 -15.47	70.17 6.02 -13.11	71.44 5.96 -14.53	71.35 5.78 -15.72	70.89 6.08 -13.70	70.69 5.96 -15.02	70.55 5.87 -16.15	70.56 5.91 -15.83	70.51 5.59 -17.52	67.34 5.74 -13.39	68.41 5.28 -15.96	70.79 6.43 -8.46	69.57 5.98 -12.93	67.74 4.61 -19.64	65.92 3.97 -22.28
GLOBAL GREEN_PORT_GT1 23814	64.68 5.75 -20.08	47.54 5.27 -4.93	46.15 4.86 -6.34	45.11 4.62 -6.75	47.19 4.55 -9.14	42.09 4.60 -3.39	52.05 4.93 -11.93	66.16 5.14 -25.81	68.98 7.66 -19.66	70.13 7.66 -15.47	72.52 8.37 -13.11	73.84 8.36 -14.53	73.70 8.13 -15.72	73.25 8.43 -13.70	73.03 8.30 -15.02	72.83 8.15 -16.15	72.86 8.20 -15.83	72.69 7.77 -17.52	68.93 7.33 -13.39	69.97 6.84 -15.96	72.75 8.39 -8.46	71.24 7.65 -12.93	69.00 5.87 -19.64	67.31 5.36 -22.28
GOETHSLN___LBMP 323567	42.23 3.38 0.00	40.22 2.88 0.00	37.61 2.66 0.00	36.21 2.46 0.00	35.87 2.38 0.00	36.55 2.46 0.00	37.90 2.71 0.00	38.10 2.89 0.00	46.67 3.93 0.00	52.07 5.08 0.00	56.55 5.51 0.00	56.40 5.45 0.00	55.14 5.28 0.00	56.69 5.57 0.00	55.17 5.47 0.00	53.97 5.44 0.00	54.29 5.47 0.00	52.57 5.17 0.00	53.47 5.25 0.00	52.03 4.86 0.00	61.83 5.93 0.00	56.24 5.57 0.00	47.71 4.22 0.00	43.20 3.53 0.00
GOUDEY___7 23579	38.15 -0.70 0.00	36.63 -0.71 0.00	34.32 -0.63 0.00	33.13 -0.61 0.00	32.92 -0.57 0.00	33.38 -0.72 0.00	34.45 -0.74 0.00	34.44 -0.77 0.00	41.67 -1.07 0.00	46.15 -0.85 0.00	50.12 -0.92 0.00	49.98 -0.97 0.00	48.95 -0.90 0.00	50.15 -0.97 0.00	48.81 -0.89 0.00	47.66 -0.87 0.00	47.94 -0.88 0.00	46.55 -0.85 0.00	47.34 -0.87 0.00	46.23 -0.94 0.00	54.84 -1.06 0.00	50.00 -0.66 0.00	42.84 -0.65 0.00	39.00 -0.67 0.00
GOUDEY___8 23580	38.15 -0.70 0.00	36.63 -0.71 0.00	34.32 -0.63 0.00	33.13 -0.61 0.00	32.89 -0.60 0.00	33.38 -0.72 0.00	34.45 -0.74 0.00	34.44 -0.77 0.00	41.67 -1.07 0.00	46.15 -0.85 0.00	50.12 -0.92 0.00	50.03 -0.92 0.00	48.95 -0.90 0.00	50.20 -0.92 0.00	48.81 -0.89 0.00	47.66 -0.87 0.00	47.94 -0.88 0.00	46.50 -0.90 0.00	47.29 -0.92 0.00	46.23 -0.94 0.00	54.84 -1.06 0.00	50.00 -0.66 0.00	42.84 -0.65 0.00	39.00 -0.67 0.00
GOWANUS_GT1_1 24077	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01

GOWANUS_GT1_2 24078	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT1_3 24079	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT1_4 24080	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT1_5 24084	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT1_6 24111	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT1_7 24112	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT1_8 24113	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT2_1 24114	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT2_2 24115	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT2_3 24116	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT2_4 24117	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT2_5 24118	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT2_6 24119	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT2_7 24120	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT2_8 24121	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT3_1 24122	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01

GOWANUS_GT3_2 24123	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT3_3 24124	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT3_4 24125	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT3_5 24126	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT3_6 24127	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT3_7 24128	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT3_8 24129	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT4_1 24130	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT4_2 24131	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT4_3 24132	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT4_4 24133	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT4_5 24134	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT4_6 24135	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT4_7 24136	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GOWANUS_GT4_8 24137	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
GRAHMSVILLE___HY 23607	40.99 2.14 0.00	39.25 1.90 0.00	36.73 1.78 0.00	35.40 1.65 0.00	35.10 1.61 0.00	35.77 1.67 0.00	37.06 1.87 0.00	37.01 1.80 0.00	45.13 2.39 0.00	50.10 3.10 0.00	54.41 3.37 0.00	54.26 3.31 0.00	53.04 3.19 0.00	54.44 3.32 0.00	52.94 3.23 0.00	51.73 3.20 0.00	52.09 3.27 0.00	50.48 3.08 0.00	51.34 3.13 0.00	50.00 2.83 0.00	59.32 3.41 0.00	53.96 3.29 0.00	46.01 2.52 0.00	41.85 2.18 0.00

GREENIDGE___3 23582	36.21 -2.64 0.00	34.73 -2.61 0.00	32.68 -2.27 0.00	31.55 -2.19 0.00	31.31 -2.18 0.00	31.78 -2.32 0.00	32.62 -2.57 0.00	32.54 -2.68 0.00	39.19 -3.55 0.00	43.28 -3.71 0.00	47.16 -3.88 0.00	47.08 -3.87 0.00	46.06 -3.79 0.00	47.18 -3.94 0.00	45.83 -3.88 0.00	44.74 -3.79 0.00	45.01 -3.81 0.00	43.75 -3.65 0.00	44.40 -3.81 0.00	43.45 -3.73 0.00	51.60 -4.30 0.00	47.17 -3.50 0.00	40.49 -3.00 0.00	36.89 -2.78 0.00
GREENIDGE___4 23583	36.21 -2.64 0.00	34.73 -2.61 0.00	32.68 -2.27 0.00	31.55 -2.19 0.00	31.31 -2.18 0.00	31.78 -2.32 0.00	32.62 -2.57 0.00	32.54 -2.68 0.00	39.19 -3.55 0.00	43.28 -3.71 0.00	47.16 -3.88 0.00	47.08 -3.87 0.00	46.06 -3.79 0.00	47.18 -3.94 0.00	45.83 -3.88 0.00	44.74 -3.79 0.00	45.01 -3.81 0.00	43.75 -3.65 0.00	44.40 -3.81 0.00	43.45 -3.73 0.00	51.60 -4.30 0.00	47.17 -3.50 0.00	40.49 -3.00 0.00	36.89 -2.78 0.00
HARZA MOOSE___RIVER 24016	38.38 -0.47 0.00	36.93 -0.41 0.00	34.53 -0.42 0.00	33.34 -0.40 0.00	33.12 -0.37 0.00	33.69 -0.41 0.00	34.77 -0.42 0.00	34.82 -0.39 0.00	42.14 -0.60 0.00	46.43 -0.56 0.00	50.48 -0.56 0.00	50.44 -0.51 0.00	49.35 -0.50 0.00	50.55 -0.56 0.00	49.11 -0.60 0.00	47.95 -0.58 0.00	48.33 -0.49 0.00	46.93 -0.47 0.00	47.68 -0.53 0.00	46.89 -0.28 0.00	55.74 -0.17 0.00	50.06 -0.61 0.00	42.88 -0.61 0.00	39.15 -0.52 0.00
HEMPSTEAD____ 23647	62.85 3.92 -20.08	45.78 3.51 -4.93	44.55 3.25 -6.34	43.56 3.07 -6.75	45.64 3.01 -9.14	40.56 3.07 -3.39	50.47 3.34 -11.93	64.50 3.49 -25.81	66.93 4.53 -19.66	68.11 5.64 -15.47	70.27 6.12 -13.11	71.50 6.01 -14.53	71.40 5.83 -15.72	70.95 6.13 -13.70	70.74 6.01 -15.02	70.60 5.92 -16.15	70.66 6.00 -15.83	70.56 5.64 -17.52	67.39 5.79 -13.39	68.46 5.33 -15.96	70.85 6.49 -8.46	69.62 6.03 -12.93	67.83 4.70 -19.64	66.00 4.05 -22.28
HICKLING___1 23621	37.18 -1.67 0.00	35.74 -1.61 0.00	33.52 -1.43 0.00	32.39 -1.35 0.00	32.19 -1.31 0.00	32.50 -1.60 0.00	33.47 -1.72 0.00	33.49 -1.73 0.00	40.30 -2.44 0.00	44.74 -2.26 0.00	48.69 -2.35 0.00	48.61 -2.34 0.00	47.56 -2.29 0.00	48.76 -2.35 0.00	47.37 -2.34 0.00	46.25 -2.28 0.00	46.52 -2.29 0.00	45.18 -2.23 0.00	45.90 -2.31 0.00	44.81 -2.36 0.00	53.28 -2.63 0.00	48.84 -1.82 0.00	41.88 -1.61 0.00	38.04 -1.63 0.00
HICKLING___2 23622	37.18 -1.67 0.00	35.74 -1.61 0.00	33.52 -1.43 0.00	32.43 -1.32 0.00	32.19 -1.31 0.00	32.50 -1.60 0.00	33.47 -1.72 0.00	33.49 -1.73 0.00	40.34 -2.39 0.00	44.74 -2.26 0.00	48.69 -2.35 0.00	48.61 -2.34 0.00	47.56 -2.29 0.00	48.76 -2.35 0.00	47.37 -2.34 0.00	46.25 -2.28 0.00	46.57 -2.25 0.00	45.22 -2.18 0.00	45.90 -2.31 0.00	44.81 -2.36 0.00	53.28 -2.63 0.00	48.84 -1.82 0.00	41.88 -1.61 0.00	38.04 -1.63 0.00
HIGH FALLS___HY 23754	41.53 2.68 0.00	39.73 2.39 0.00	37.19 2.24 0.00	35.83 2.09 0.00	35.53 2.04 0.00	36.21 2.11 0.00	37.55 2.36 0.00	37.46 2.25 0.00	45.77 3.03 0.00	50.94 3.95 0.00	55.27 4.24 0.00	55.13 4.18 0.00	53.94 4.09 0.00	55.36 4.24 0.00	53.83 4.13 0.00	52.66 4.13 0.00	52.97 4.15 0.00	51.29 3.89 0.00	52.16 3.95 0.00	50.71 3.54 0.00	60.21 4.30 0.00	54.82 4.15 0.00	46.62 3.13 0.00	42.41 2.74 0.00
HILLBURN___GT 23639	41.84 2.99 0.00	39.96 2.61 0.00	37.40 2.45 0.00	36.04 2.29 0.00	35.70 2.21 0.00	36.42 2.32 0.00	37.73 2.53 0.00	37.89 2.68 0.00	46.28 3.55 0.00	51.56 4.56 0.00	55.99 4.95 0.00	55.84 4.89 0.00	54.59 4.74 0.00	56.07 4.96 0.00	54.58 4.87 0.00	53.33 4.80 0.00	53.65 4.83 0.00	51.95 4.55 0.00	52.89 4.68 0.00	51.46 4.29 0.00	61.10 5.20 0.00	55.58 4.91 0.00	47.19 3.70 0.00	42.80 3.13 0.00
HOLTSVILLE_IC_1 23690	63.55 4.62 -20.08	46.46 4.18 -4.93	45.17 3.88 -6.34	44.17 3.68 -6.75	46.25 3.62 -9.14	41.17 3.68 -3.39	51.07 3.94 -11.93	65.03 4.01 -25.81	67.48 5.09 -19.66	68.44 5.97 -15.47	70.53 6.38 -13.11	71.75 6.27 -14.53	71.65 6.08 -15.72	71.20 6.39 -13.70	70.99 6.26 -15.02	70.89 6.21 -16.15	70.90 6.25 -15.83	70.80 5.88 -17.52	67.39 5.79 -13.39	68.37 5.24 -15.96	70.74 6.37 -8.46	69.52 5.93 -12.93	67.70 4.57 -19.64	66.24 4.28 -22.28
HOLTSVILLE_IC_10 23699	63.75 4.82 -20.08	46.64 4.37 -4.93	45.35 4.05 -6.34	44.34 3.85 -6.75	46.38 3.75 -9.14	41.34 3.85 -3.39	51.24 4.12 -11.93	65.21 4.19 -25.81	67.74 5.34 -19.66	68.72 6.25 -15.47	70.89 6.74 -13.11	72.11 6.62 -14.53	72.05 6.48 -15.72	71.56 6.75 -13.70	71.39 6.66 -15.02	71.23 6.55 -16.15	71.24 6.59 -15.83	71.13 6.21 -17.52	67.68 6.07 -13.39	68.65 5.52 -15.96	71.13 6.76 -8.46	69.87 6.28 -12.93	67.96 4.83 -19.64	66.44 4.48 -22.28
HOLTSVILLE_IC_2 23691	63.55 4.62 -20.08	46.46 4.18 -4.93	45.17 3.88 -6.34	44.17 3.68 -6.75	46.25 3.62 -9.14	41.17 3.68 -3.39	51.07 3.94 -11.93	65.03 4.01 -25.81	67.48 5.09 -19.66	68.44 5.97 -15.47	70.53 6.38 -13.11	71.75 6.27 -14.53	71.65 6.08 -15.72	71.20 6.39 -13.70	70.99 6.26 -15.02	70.89 6.21 -16.15	70.90 6.25 -15.83	70.80 5.88 -17.52	67.39 5.79 -13.39	68.37 5.24 -15.96	70.74 6.37 -8.46	69.52 5.93 -12.93	67.70 4.57 -19.64	66.24 4.28 -22.28
HOLTSVILLE_IC_3 23692	63.55 4.62 -20.08	46.46 4.18 -4.93	45.17 3.88 -6.34	44.17 3.68 -6.75	46.25 3.62 -9.14	41.17 3.68 -3.39	51.07 3.94 -11.93	65.03 4.01 -25.81	67.48 5.09 -19.66	68.44 5.97 -15.47	70.53 6.38 -13.11	71.75 6.27 -14.53	71.65 6.08 -15.72	71.20 6.39 -13.70	70.99 6.26 -15.02	70.89 6.21 -16.15	70.90 6.25 -15.83	70.80 5.88 -17.52	67.39 5.79 -13.39	68.37 5.24 -15.96	70.74 6.37 -8.46	69.52 5.93 -12.93	67.70 4.57 -19.64	66.24 4.28 -22.28
HOLTSVILLE_IC_4 23693	63.55 4.62 -20.08	46.46 4.18 -4.93	45.17 3.88 -6.34	44.17 3.68 -6.75	46.25 3.62 -9.14	41.17 3.68 -3.39	51.07 3.94 -11.93	65.03 4.01 -25.81	67.48 5.09 -19.66	68.44 5.97 -15.47	70.53 6.38 -13.11	71.75 6.27 -14.53	71.65 6.08 -15.72	71.20 6.39 -13.70	70.99 6.26 -15.02	70.89 6.21 -16.15	70.90 6.25 -15.83	70.80 5.88 -17.52	67.39 5.79 -13.39	68.37 5.24 -15.96	70.74 6.37 -8.46	69.52 5.93 -12.93	67.70 4.57 -19.64	66.24 4.28 -22.28
HOLTSVILLE_IC_5 23694	63.55 4.62 -20.08	46.46 4.18 -4.93	45.17 3.88 -6.34	44.17 3.68 -6.75	46.25 3.62 -9.14	41.17 3.68 -3.39	51.07 3.94 -11.93	65.03 4.01 -25.81	67.48 5.09 -19.66	68.44 5.97 -15.47	70.53 6.38 -13.11	71.75 6.27 -14.53	71.65 6.08 -15.72	71.20 6.39 -13.70	70.99 6.26 -15.02	70.89 6.21 -16.15	70.90 6.25 -15.83	70.80 5.88 -17.52	67.39 5.79 -13.39	68.37 5.24 -15.96	70.74 6.37 -8.46	69.52 5.93 -12.93	67.70 4.57 -19.64	66.24 4.28 -22.28
HOLTSVILLE_IC_6 23695	63.75 4.82 -20.08	46.64 4.37 -4.93	45.35 4.05 -6.34	44.34 3.85 -6.75	46.38 3.75 -9.14	41.34 3.85 -3.39	51.24 4.12 -11.93	65.21 4.19 -25.81	67.74 5.34 -19.66	68.72 6.25 -15.47	70.89 6.74 -13.11	72.11 6.62 -14.53	72.05 6.48 -15.72	71.56 6.75 -13.70	71.39 6.66 -15.02	71.23 6.55 -16.15	71.24 6.59 -15.83	71.13 6.21 -17.52	67.68 6.07 -13.39	68.65 5.52 -15.96	71.13 6.76 -8.46	69.87 6.28 -12.93	67.96 4.83 -19.64	66.44 4.48 -22.28
HOLTSVILLE_IC_7 23696	63.75 4.82 -20.08	46.64 4.37 -4.93	45.35 4.05 -6.34	44.34 3.85 -6.75	46.38 3.75 -9.14	41.34 3.85 -3.39	51.24 4.12 -11.93	65.21 4.19 -25.81	67.74 5.34 -19.66	68.72 6.25 -15.47	70.89 6.74 -13.11	72.11 6.62 -14.53	72.05 6.48 -15.72	71.56 6.75 -13.70	71.39 6.66 -15.02	71.23 6.55 -16.15	71.24 6.59 -15.83	71.13 6.21 -17.52	67.68 6.07 -13.39	68.65 5.52 -15.96	71.13 6.76 -8.46	69.87 6.28 -12.93	67.96 4.83 -19.64	66.44 4.48 -22.28

HOLTSVILLE_IC_8 23697	63.75 4.82 -20.08	46.64 4.37 -4.93	45.35 4.05 -6.34	44.34 3.85 -6.75	46.38 3.75 -9.14	41.34 3.85 -3.39	51.24 4.12 -11.93	65.21 4.19 -25.81	67.74 5.34 -19.66	68.72 6.25 -15.47	70.89 6.74 -13.11	72.11 6.62 -14.53	72.05 6.48 -15.72	71.56 6.75 -13.70	71.39 6.66 -15.02	71.23 6.55 -16.15	71.24 6.59 -15.83	71.13 6.21 -17.52	67.68 6.07 -13.39	68.65 5.52 -15.96	71.13 6.76 -8.46	69.87 6.28 -12.93	67.96 4.83 -19.64	66.44 4.48 -22.28
HOLTSVILLE_IC_9 23698	63.75 4.82 -20.08	46.64 4.37 -4.93	45.35 4.05 -6.34	44.34 3.85 -6.75	46.38 3.75 -9.14	41.34 3.85 -3.39	51.24 4.12 -11.93	65.21 4.19 -25.81	67.74 5.34 -19.66	68.72 6.25 -15.47	70.89 6.74 -13.11	72.11 6.62 -14.53	72.05 6.48 -15.72	71.56 6.75 -13.70	71.39 6.66 -15.02	71.23 6.55 -16.15	71.24 6.59 -15.83	71.13 6.21 -17.52	67.68 6.07 -13.39	68.65 5.52 -15.96	71.13 6.76 -8.46	69.87 6.28 -12.93	67.96 4.83 -19.64	66.44 4.48 -22.28
HQ_GEN_CEDARS 23644	37.96 -0.89 0.00	36.74 -0.60 0.00	34.29 -0.66 0.00	33.20 -0.54 0.00	33.06 -0.44 0.00	33.52 -0.58 0.00	34.56 -0.63 0.00	35.11 -0.11 0.00	42.35 -0.38 0.00	46.01 -0.99 0.00	49.91 -1.12 0.00	49.93 -1.02 0.00	48.90 -0.95 0.00	50.09 -1.02 0.00	48.66 -1.04 0.00	47.46 -1.07 0.00	47.75 -1.07 0.00	46.50 -0.90 0.00	47.15 -1.06 0.00	46.65 -0.52 0.00	55.18 -0.73 0.00	49.35 -1.32 0.00	42.80 -0.70 0.00	38.80 -0.87 0.00
HQ_GEN_CHAT DC 23651	38.50 -0.35 0.00	37.23 -0.11 0.00	34.81 -0.14 0.00	33.64 -0.10 0.00	33.42 -0.07 0.00	34.00 -0.10 0.00	35.09 -0.11 0.00	35.21 0.00 0.00	43.07 -0.09 -0.42	46.01 -0.56 0.42	50.43 -0.61 0.00	50.34 -0.61 0.00	49.25 -0.60 0.00	50.50 -0.61 0.00	49.11 -0.60 0.00	47.90 -0.63 0.00	48.18 -0.63 0.00	46.88 -0.52 0.00	47.63 -0.58 0.00	46.75 -0.42 0.00	55.29 -0.61 0.00	49.90 -0.76 0.00	43.23 -0.26 0.00	39.39 -0.28 0.00
HUDSON AVE_GT_3 23810	42.31 3.46 0.00	40.33 2.99 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.65 2.56 0.00	37.97 2.78 0.00	38.20 2.99 0.00	46.75 4.02 0.00	52.17 5.17 0.00	56.65 5.61 0.00	56.45 5.50 0.00	55.19 5.33 0.00	56.79 5.67 0.00	55.27 5.57 0.00	54.01 5.48 0.00	54.38 5.57 0.00	52.62 5.21 0.00	53.56 5.35 0.00	52.08 4.91 0.00	61.89 5.98 0.00	56.29 5.62 0.00	47.75 4.26 0.00	43.28 3.61 0.00
HUDSON AVE_GT_4 23540	42.31 3.46 0.00	40.33 2.99 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.65 2.56 0.00	37.97 2.78 0.00	38.20 2.99 0.00	46.75 4.02 0.00	52.17 5.17 0.00	56.65 5.61 0.00	56.45 5.50 0.00	55.19 5.33 0.00	56.79 5.67 0.00	55.27 5.57 0.00	54.01 5.48 0.00	54.38 5.57 0.00	52.62 5.21 0.00	53.56 5.35 0.00	52.08 4.91 0.00	61.89 5.98 0.00	56.29 5.62 0.00	47.75 4.26 0.00	43.28 3.61 0.00
HUDSON AVE_GT_5 23657	42.31 3.46 0.00	40.33 2.99 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.65 2.56 0.00	37.97 2.78 0.00	38.20 2.99 0.00	46.75 4.02 0.00	52.17 5.17 0.00	56.65 5.61 0.00	56.45 5.50 0.00	55.19 5.33 0.00	56.79 5.67 0.00	55.27 5.57 0.00	54.01 5.48 0.00	54.38 5.57 0.00	52.62 5.21 0.00	53.56 5.35 0.00	52.08 4.91 0.00	61.89 5.98 0.00	56.29 5.62 0.00	47.75 4.26 0.00	43.28 3.61 0.00
HUDSON_AVE_10 24168	42.23 3.38 0.00	40.22 2.88 0.00	37.64 2.69 0.00	36.21 2.46 0.00	35.87 2.38 0.00	36.55 2.46 0.00	37.90 2.71 0.00	38.13 2.92 0.00	46.71 3.97 0.00	52.07 5.08 0.00	56.50 5.46 0.00	56.35 5.40 0.00	55.09 5.23 0.00	56.64 5.52 0.00	55.17 5.47 0.00	53.92 5.39 0.00	54.29 5.47 0.00	52.52 5.12 0.00	53.47 5.25 0.00	51.98 4.81 0.00	61.83 5.93 0.00	56.19 5.52 0.00	47.71 4.22 0.00	43.20 3.53 0.00
HUNTLEY___63 23557	35.43 -3.42 0.00	33.94 -3.40 0.00	31.74 -3.22 0.00	30.64 -3.10 0.00	30.44 -3.05 0.00	30.82 -3.27 0.00	31.08 -4.12 0.00	30.42 -4.79 0.00	36.67 -6.07 0.00	40.14 -6.86 0.00	43.79 -7.25 0.00	43.61 -7.34 0.00	42.62 -7.23 0.00	43.65 -7.46 0.00	42.35 -7.36 0.00	41.35 -7.18 0.00	41.63 -7.18 0.01	40.72 -6.68 0.00	41.17 -7.04 0.00	40.52 -6.65 0.00	47.90 -7.99 0.01	44.58 -6.08 0.00	38.53 -4.96 0.00	35.51 -4.17 0.00
HUNTLEY___64 23558	35.43 -3.42 0.00	33.94 -3.40 0.00	31.74 -3.22 0.00	30.64 -3.10 0.00	30.44 -3.05 0.00	30.82 -3.27 0.00	31.08 -4.12 0.00	30.42 -4.79 0.00	36.67 -6.07 0.00	40.14 -6.86 0.00	43.79 -7.25 0.00	43.61 -7.34 0.00	42.62 -7.23 0.00	43.65 -7.46 0.00	42.35 -7.36 0.00	41.35 -7.18 0.00	41.63 -7.18 0.01	40.72 -6.68 0.00	41.17 -7.04 0.00	40.52 -6.65 0.00	47.90 -7.99 0.01	44.58 -6.08 0.00	38.53 -4.96 0.00	35.51 -4.17 0.00
HUNTLEY___65 23559	35.43 -3.42 0.00	33.94 -3.40 0.00	31.74 -3.22 0.00	30.64 -3.10 0.00	30.44 -3.05 0.00	30.82 -3.27 0.00	31.08 -4.12 0.00	30.42 -4.79 0.00	36.67 -6.07 0.00	40.14 -6.86 0.00	43.79 -7.25 0.00	43.61 -7.34 0.00	42.62 -7.23 0.00	43.65 -7.46 0.00	42.35 -7.36 0.00	41.35 -7.18 0.00	41.63 -7.18 0.01	40.72 -6.68 0.00	41.17 -7.04 0.00	40.52 -6.65 0.00	47.90 -7.99 0.01	44.58 -6.08 0.00	38.53 -4.96 0.00	35.51 -4.17 0.00
HUNTLEY___66 23560	35.43 -3.42 0.00	33.94 -3.40 0.00	31.74 -3.22 0.00	30.64 -3.10 0.00	30.44 -3.05 0.00	30.82 -3.27 0.00	31.08 -4.12 0.00	30.42 -4.79 0.00	36.67 -6.07 0.00	40.14 -6.86 0.00	43.79 -7.25 0.00	43.61 -7.34 0.00	42.62 -7.23 0.00	43.65 -7.46 0.00	42.35 -7.36 0.00	41.35 -7.18 0.00	41.63 -7.18 0.01	40.72 -6.68 0.00	41.17 -7.04 0.00	40.52 -6.65 0.00	47.90 -7.99 0.01	44.58 -6.08 0.00	38.53 -4.96 0.00	35.51 -4.17 0.00
HUNTLEY___67 23561	35.04 -3.81 0.00	33.57 -3.77 0.00	31.39 -3.57 0.00	30.33 -3.41 0.00	30.14 -3.35 0.00	30.48 -3.61 0.00	30.86 -4.33 0.00	30.25 -4.96 0.00	36.37 -6.37 0.00	39.85 -7.14 0.00	43.43 -7.60 0.00	43.26 -7.69 0.00	42.27 -7.58 0.00	43.30 -7.82 0.00	42.00 -7.70 0.00	41.06 -7.47 0.00	41.29 -7.52 0.01	40.34 -7.06 0.00	40.79 -7.42 0.00	40.14 -7.03 0.00	47.46 -8.44 0.01	44.13 -6.54 0.00	38.10 -5.39 0.00	35.11 -4.56 0.00
HUNTLEY___68 23562	35.04 -3.81 0.00	33.57 -3.77 0.00	31.39 -3.57 0.00	30.33 -3.41 0.00	30.14 -3.35 0.00	30.48 -3.61 0.00	30.86 -4.33 0.00	30.25 -4.96 0.00	36.37 -6.37 0.00	39.85 -7.14 0.00	43.43 -7.60 0.00	43.26 -7.69 0.00	42.27 -7.58 0.00	43.30 -7.82 0.00	42.00 -7.70 0.00	41.06 -7.47 0.00	41.29 -7.52 0.01	40.34 -7.06 0.00	40.79 -7.42 0.00	40.14 -7.03 0.00	47.46 -8.44 0.01	44.13 -6.54 0.00	38.10 -5.39 0.00	35.11 -4.56 0.00
INDECK___CORINTH 23802	40.29 1.44 0.00	38.50 1.16 0.00	36.14 1.19 0.00	34.82 1.08 0.00	34.53 1.04 0.00	35.26 1.16 0.00	36.50 1.30 0.00	36.90 1.69 0.00	44.70 1.97 0.00	49.86 2.87 0.00	54.05 3.01 0.00	53.91 2.96 0.00	52.59 2.74 0.00	53.88 2.76 0.00	52.44 2.73 0.00	51.05 2.52 0.00	51.41 2.59 0.00	49.87 2.46 0.00	51.01 2.80 0.00	50.19 3.02 0.00	59.43 3.52 0.00	53.75 3.09 0.00	45.14 1.65 0.00	41.22 1.55 0.00
INDECK___ILION 23567	39.74 0.89 0.00	38.09 0.75 0.00	35.65 0.70 0.00	34.38 0.64 0.00	34.13 0.64 0.00	34.78 0.68 0.00	35.93 0.74 0.00	35.95 0.74 0.00	43.72 0.98 0.00	48.45 1.46 0.00	52.57 1.53 0.00	52.48 1.53 0.00	51.35 1.50 0.00	52.65 1.53 0.00	51.25 1.54 0.00	49.99 1.46 0.00	50.33 1.51 0.00	48.78 1.37 0.00	49.70 1.49 0.00	48.54 1.37 0.00	57.64 1.73 0.00	52.18 1.52 0.00	44.36 0.87 0.00	40.54 0.87 0.00

INDECK___OLEAN 23982	35.43 -3.42 0.00	34.02 -3.32 0.00	31.84 -3.11 0.00	30.81 -2.94 0.00	30.64 -2.85 0.00	30.79 -3.31 0.00	31.29 -3.91 0.00	31.27 -3.94 0.00	37.65 -5.09 0.00	41.55 -5.45 0.00	45.17 -5.87 0.00	45.04 -5.91 0.00	43.92 -5.93 0.00	44.98 -6.13 0.00	43.69 -6.01 0.00	42.66 -5.87 0.00	42.90 -5.91 0.01	41.90 -5.50 0.00	42.57 -5.64 0.00	41.65 -5.52 0.00	49.36 -6.54 0.01	45.70 -4.96 0.00	39.45 -4.04 0.00	35.86 -3.81 0.00
INDECK___OSWEGO 23783	37.65 -1.20 0.00	36.11 -1.23 0.00	33.80 -1.15 0.00	32.60 -1.15 0.00	32.39 -1.11 0.00	32.94 -1.16 0.00	33.93 -1.27 0.00	33.87 -1.34 0.00	41.11 -1.62 0.00	45.31 -1.69 0.00	49.30 -1.74 0.00	49.22 -1.73 0.00	48.16 -1.69 0.00	49.38 -1.74 0.00	47.97 -1.74 0.00	46.88 -1.65 0.00	47.16 -1.66 0.00	45.79 -1.61 0.00	46.52 -1.69 0.00	45.52 -1.65 0.00	54.06 -1.84 0.00	49.04 -1.62 0.00	42.06 -1.44 0.00	38.40 -1.27 0.00
INDECK___YERKES 23781	35.43 -3.42 0.00	33.94 -3.40 0.00	31.74 -3.22 0.00	30.64 -3.10 0.00	30.44 -3.05 0.00	30.82 -3.27 0.00	31.08 -4.12 0.00	30.42 -4.79 0.00	36.67 -6.07 0.00	40.14 -6.86 0.00	43.79 -7.25 0.00	43.61 -7.34 0.00	42.62 -7.23 0.00	43.65 -7.46 0.00	42.35 -7.36 0.00	41.35 -7.18 0.00	41.63 -7.18 0.01	40.72 -6.68 0.00	41.17 -7.04 0.00	40.52 -6.65 0.00	47.90 -7.99 0.01	44.58 -6.08 0.00	38.53 -4.96 0.00	35.51 -4.17 0.00
INDIAN POINT_GT_1 24139	41.88 3.03 0.00	39.96 2.61 0.00	37.40 2.45 0.00	36.04 2.29 0.00	35.70 2.21 0.00	36.38 2.28 0.00	37.73 2.53 0.00	37.89 2.68 0.00	46.28 3.55 0.00	51.56 4.56 0.00	55.99 4.95 0.00	55.84 4.89 0.00	54.59 4.74 0.00	56.13 5.01 0.00	54.58 4.87 0.00	53.38 4.85 0.00	53.70 4.88 0.00	52.00 4.60 0.00	52.93 4.72 0.00	51.46 4.29 0.00	61.16 5.26 0.00	55.58 4.91 0.00	47.14 3.65 0.00	42.80 3.13 0.00
INDIAN POINT_GT_2 23659	41.88 3.03 0.00	39.96 2.61 0.00	37.40 2.45 0.00	36.04 2.29 0.00	35.70 2.21 0.00	36.38 2.28 0.00	37.73 2.53 0.00	37.89 2.68 0.00	46.28 3.55 0.00	51.56 4.56 0.00	55.99 4.95 0.00	55.84 4.89 0.00	54.59 4.74 0.00	56.13 5.01 0.00	54.58 4.87 0.00	53.38 4.85 0.00	53.70 4.88 0.00	52.00 4.60 0.00	52.93 4.72 0.00	51.46 4.29 0.00	61.16 5.26 0.00	55.58 4.91 0.00	47.14 3.65 0.00	42.80 3.13 0.00
INDIAN POINT_GT_3 24019	41.88 3.03 0.00	39.96 2.61 0.00	37.40 2.45 0.00	36.04 2.29 0.00	35.70 2.21 0.00	36.38 2.28 0.00	37.73 2.53 0.00	37.89 2.68 0.00	46.28 3.55 0.00	51.56 4.56 0.00	55.99 4.95 0.00	55.84 4.89 0.00	54.59 4.74 0.00	56.13 5.01 0.00	54.58 4.87 0.00	53.38 4.85 0.00	53.70 4.88 0.00	52.00 4.60 0.00	52.93 4.72 0.00	51.46 4.29 0.00	61.16 5.26 0.00	55.58 4.91 0.00	47.14 3.65 0.00	42.80 3.13 0.00
INDIAN POINT___2 23530	41.84 2.99 0.00	39.96 2.61 0.00	37.40 2.45 0.00	36.00 2.26 0.00	35.70 2.21 0.00	36.38 2.28 0.00	37.69 2.50 0.00	37.85 2.64 0.00	46.28 3.55 0.00	51.56 4.56 0.00	55.94 4.90 0.00	55.79 4.84 0.00	54.54 4.69 0.00	56.07 4.96 0.00	54.58 4.87 0.00	53.33 4.80 0.00	53.65 4.83 0.00	51.95 4.55 0.00	52.89 4.68 0.00	51.46 4.29 0.00	61.16 5.26 0.00	55.58 4.91 0.00	47.14 3.65 0.00	42.80 3.13 0.00
INDIAN POINT___3 23531	41.69 2.84 0.00	39.77 2.43 0.00	37.22 2.27 0.00	35.87 2.13 0.00	35.53 2.04 0.00	36.25 2.15 0.00	37.55 2.36 0.00	37.71 2.50 0.00	46.07 3.33 0.00	51.32 4.32 0.00	55.73 4.70 0.00	55.59 4.64 0.00	54.34 4.49 0.00	55.82 4.70 0.00	54.33 4.62 0.00	53.09 4.56 0.00	53.46 4.64 0.00	51.72 4.31 0.00	52.65 4.44 0.00	51.23 4.06 0.00	60.88 4.98 0.00	55.32 4.66 0.00	46.97 3.48 0.00	42.61 2.94 0.00
IP CORINTH___1 23988	40.33 1.48 0.00	38.54 1.19 0.00	36.18 1.22 0.00	34.86 1.11 0.00	34.56 1.07 0.00	35.29 1.19 0.00	36.53 1.34 0.00	36.94 1.73 0.00	44.74 2.01 0.00	49.96 2.96 0.00	54.10 3.06 0.00	53.96 3.01 0.00	52.64 2.79 0.00	53.98 2.86 0.00	52.49 2.78 0.00	51.10 2.57 0.00	51.46 2.64 0.00	49.92 2.51 0.00	51.05 2.84 0.00	50.24 3.07 0.00	59.48 3.58 0.00	53.80 3.14 0.00	45.19 1.70 0.00	41.26 1.59 0.00
IP___TICONDEROGA 23804	41.26 2.41 0.00	39.55 2.20 0.00	37.19 2.24 0.00	35.83 2.09 0.00	35.53 2.04 0.00	36.31 2.22 0.00	37.62 2.43 0.00	37.92 2.71 0.00	45.98 3.25 0.00	51.51 4.51 0.00	55.68 4.64 0.00	55.59 4.64 0.00	54.39 4.54 0.00	55.67 4.55 0.00	54.23 4.52 0.00	52.70 4.17 0.00	53.02 4.20 0.00	51.29 3.89 0.00	52.50 4.29 0.00	51.42 4.25 0.00	60.88 4.98 0.00	55.27 4.61 0.00	46.40 2.91 0.00	42.41 2.74 0.00
JARVIS____ 23743	39.12 0.27 0.00	37.60 0.26 0.00	35.20 0.24 0.00	33.94 0.20 0.00	33.69 0.20 0.00	34.34 0.24 0.00	35.44 0.25 0.00	35.42 0.21 0.00	43.03 0.30 0.00	47.42 0.42 0.00	51.50 0.46 0.00	51.46 0.51 0.00	50.30 0.45 0.00	51.63 0.51 0.00	50.20 0.50 0.00	49.02 0.49 0.00	49.31 0.49 0.00	47.83 0.43 0.00	48.69 0.48 0.00	47.64 0.47 0.00	56.46 0.56 0.00	51.17 0.51 0.00	43.80 0.30 0.00	39.99 0.32 0.00
JENNISON___1 23625	38.58 -0.27 0.00	37.04 -0.30 0.00	34.67 -0.28 0.00	33.47 -0.27 0.00	33.22 -0.27 0.00	33.76 -0.34 0.00	34.84 -0.35 0.00	34.75 -0.46 0.00	42.14 -0.60 0.00	46.72 -0.28 0.00	50.78 -0.26 0.00	50.70 -0.25 0.00	49.55 -0.30 0.00	50.81 -0.31 0.00	49.41 -0.30 0.00	48.24 -0.29 0.00	48.53 -0.29 0.00	47.12 -0.28 0.00	47.97 -0.24 0.00	46.84 -0.33 0.00	55.63 -0.28 0.00	50.51 -0.15 0.00	43.14 -0.35 0.00	39.39 -0.28 0.00
JENNISON___2 23626	38.54 -0.31 0.00	37.01 -0.34 0.00	34.67 -0.28 0.00	33.44 -0.30 0.00	33.19 -0.30 0.00	33.76 -0.34 0.00	34.81 -0.39 0.00	34.75 -0.46 0.00	42.09 -0.64 0.00	46.67 -0.33 0.00	50.73 -0.31 0.00	50.64 -0.31 0.00	49.55 -0.30 0.00	50.76 -0.36 0.00	49.36 -0.35 0.00	48.19 -0.34 0.00	48.53 -0.29 0.00	47.12 -0.28 0.00	47.92 -0.29 0.00	46.79 -0.38 0.00	55.63 -0.28 0.00	50.46 -0.20 0.00	43.14 -0.35 0.00	39.35 -0.32 0.00
KEDC PORT_JEFF_GT2 24210	63.67 4.74 -20.08	46.57 4.29 -4.93	45.28 3.98 -6.34	44.27 3.78 -6.75	46.35 3.72 -9.14	41.27 3.78 -3.39	51.17 4.05 -11.93	65.14 4.12 -25.81	67.61 5.21 -19.66	68.58 6.11 -15.47	70.73 6.58 -13.11	71.95 6.47 -14.53	71.85 6.28 -15.72	71.41 6.59 -13.70	71.19 6.46 -15.02	71.09 6.41 -16.15	71.10 6.44 -15.83	70.99 6.07 -17.52	67.53 5.93 -13.39	68.51 5.38 -15.96	70.91 6.54 -8.46	69.67 6.08 -12.93	67.83 4.70 -19.64	66.32 4.36 -22.28
KEDC PORT_JEFF_GT3 24211	63.67 4.74 -20.08	46.57 4.29 -4.93	45.28 3.98 -6.34	44.27 3.78 -6.75	46.35 3.72 -9.14	41.27 3.78 -3.39	51.17 4.05 -11.93	65.14 4.12 -25.81	67.61 5.21 -19.66	68.58 6.11 -15.47	70.73 6.58 -13.11	71.95 6.47 -14.53	71.85 6.28 -15.72	71.41 6.59 -13.70	71.19 6.46 -15.02	71.09 6.41 -16.15	71.10 6.44 -15.83	70.99 6.07 -17.52	67.53 5.93 -13.39	68.51 5.38 -15.96	70.91 6.54 -8.46	69.67 6.08 -12.93	67.83 4.70 -19.64	66.32 4.36 -22.28
KEDC_GLWD_GT4 24219	62.70 3.77 -20.08	45.64 3.36 -4.93	44.41 3.11 -6.34	43.43 2.94 -6.75	45.48 2.85 -9.14	40.42 2.93 -3.39	50.29 3.17 -11.93	64.36 3.35 -25.81	66.80 4.40 -19.66	68.02 5.55 -15.47	70.17 6.02 -13.11	71.44 5.96 -14.53	71.35 5.78 -15.72	70.89 6.08 -13.70	70.64 5.91 -15.02	70.55 5.87 -16.15	70.56 5.91 -15.83	70.51 5.59 -17.52	67.34 5.74 -13.39	68.41 5.28 -15.96	70.79 6.43 -8.46	69.57 5.98 -12.93	67.74 4.61 -19.64	65.92 3.97 -22.28

KEDC_GLWD_GT5 24220	62.70 3.77 -20.08	45.64 3.36 -4.93	44.41 3.11 -6.34	43.43 2.94 -6.75	45.48 2.85 -9.14	40.42 2.93 -3.39	50.29 3.17 -11.93	64.36 3.35 -25.81	66.80 4.40 -19.66	68.02 5.55 -15.47	70.17 6.02 -13.11	71.44 5.96 -14.53	71.35 5.78 -15.72	70.89 6.08 -13.70	70.64 5.91 -15.02	70.55 5.87 -16.15	70.56 5.91 -15.83	70.51 5.59 -17.52	67.34 5.74 -13.39	68.41 5.28 -15.96	70.79 6.43 -8.46	69.57 5.98 -12.93	67.74 4.61 -19.64	65.92 3.97 -22.28
KENSICO____ 23655	42.00 3.15 0.00	40.07 2.73 0.00	37.50 2.55 0.00	36.10 2.36 0.00	35.80 2.31 0.00	36.48 2.39 0.00	37.80 2.60 0.00	37.96 2.75 0.00	46.41 3.68 0.00	51.70 4.70 0.00	56.14 5.10 0.00	55.99 5.04 0.00	54.74 4.89 0.00	56.28 5.16 0.00	54.78 5.07 0.00	53.53 5.00 0.00	53.85 5.03 0.00	52.14 4.74 0.00	53.08 4.87 0.00	51.61 4.43 0.00	61.33 5.42 0.00	55.73 5.07 0.00	47.32 3.83 0.00	42.96 3.29 0.00
KIAC_JFK_GT1 23816	42.31 3.46 0.00	40.25 2.91 0.00	37.61 2.66 0.00	36.17 2.43 0.00	35.84 2.34 0.00	36.48 2.39 0.00	37.87 2.67 0.00	38.13 2.92 0.00	46.75 4.02 0.00	52.07 5.08 0.00	56.45 5.41 0.00	56.30 5.35 0.00	55.04 5.18 0.00	56.64 5.52 0.00	55.12 5.42 0.00	53.92 5.39 0.00	54.24 5.42 0.00	52.48 5.07 0.00	53.42 5.21 0.00	51.98 4.81 0.00	61.83 5.93 0.00	56.24 5.57 0.00	47.80 4.31 0.00	43.24 3.57 0.00
KIAC_JFK_GT2 23817	42.31 3.46 0.00	40.25 2.91 0.00	37.61 2.66 0.00	36.17 2.43 0.00	35.84 2.34 0.00	36.48 2.39 0.00	37.87 2.67 0.00	38.13 2.92 0.00	46.75 4.02 0.00	52.07 5.08 0.00	56.45 5.41 0.00	56.30 5.35 0.00	55.04 5.18 0.00	56.64 5.52 0.00	55.12 5.42 0.00	53.92 5.39 0.00	54.24 5.42 0.00	52.48 5.07 0.00	53.42 5.21 0.00	51.98 4.81 0.00	61.83 5.93 0.00	56.24 5.57 0.00	47.80 4.31 0.00	43.24 3.57 0.00
KINTIGH____ 23543	34.93 -3.92 0.00	33.46 -3.88 0.00	31.28 -3.67 0.00	30.20 -3.54 0.00	30.01 -3.48 0.00	30.42 -3.68 0.00	30.93 -4.26 0.00	30.42 -4.79 0.00	36.67 -6.07 0.00	40.14 -6.86 0.00	43.79 -7.25 0.00	43.66 -7.29 0.00	42.72 -7.13 0.00	43.70 -7.41 0.00	42.45 -7.26 0.00	41.44 -7.09 0.00	41.73 -7.08 0.01	40.67 -6.73 0.00	41.12 -7.09 0.00	40.47 -6.70 0.00	47.85 -8.05 0.01	44.23 -6.43 0.00	38.19 -5.31 0.00	35.07 -4.60 0.00
LEDERLE____ 23769	42.08 3.22 0.00	40.18 2.84 0.00	37.61 2.66 0.00	36.24 2.50 0.00	35.90 2.41 0.00	36.62 2.52 0.00	37.97 2.78 0.00	38.06 2.85 0.00	46.54 3.80 0.00	51.84 4.84 0.00	56.29 5.26 0.00	56.15 5.20 0.00	54.89 5.04 0.00	56.38 5.26 0.00	54.83 5.12 0.00	53.63 5.10 0.00	53.95 5.13 0.00	52.24 4.84 0.00	53.13 4.92 0.00	51.70 4.53 0.00	61.44 5.53 0.00	55.83 5.17 0.00	47.41 3.91 0.00	43.04 3.37 0.00
LINDEN COGEN____ 23786	42.23 3.38 0.00	40.22 2.88 0.00	37.61 2.66 0.00	36.21 2.46 0.00	35.87 2.38 0.00	36.55 2.46 0.00	37.90 2.71 0.00	38.10 2.89 0.00	46.67 3.93 0.00	52.07 5.08 0.00	56.55 5.51 0.00	56.40 5.45 0.00	55.14 5.28 0.00	56.69 5.57 0.00	55.17 5.47 0.00	53.97 5.44 0.00	54.29 5.47 0.00	52.52 5.12 0.00	53.47 5.25 0.00	52.03 4.86 0.00	61.83 5.93 0.00	56.24 5.57 0.00	47.71 4.22 0.00	43.20 3.53 0.00
LIPA_MISC_IPP 23656	63.71 4.78 -20.08	46.61 4.33 -4.93	45.31 4.02 -6.34	44.30 3.81 -6.75	46.38 3.75 -9.14	41.31 3.82 -3.39	51.21 4.08 -11.93	65.17 4.15 -25.81	67.70 5.30 -19.66	68.58 6.11 -15.47	70.73 6.58 -13.11	71.95 6.47 -14.53	71.85 6.28 -15.72	71.41 6.59 -13.70	71.19 6.46 -15.02	71.09 6.41 -16.15	71.15 6.49 -15.83	71.04 6.12 -17.52	67.48 5.88 -13.39	68.51 5.38 -15.96	70.91 6.54 -8.46	69.67 6.08 -12.93	67.78 4.65 -19.64	66.32 4.36 -22.28
LITTLE FALLS____HYD 24013	40.52 1.67 0.00	38.69 1.34 0.00	36.25 1.29 0.00	34.89 1.15 0.00	34.60 1.11 0.00	35.36 1.26 0.00	36.57 1.37 0.00	36.62 1.41 0.00	44.61 1.88 0.00	49.77 2.77 0.00	54.00 2.96 0.00	53.91 2.96 0.00	52.74 2.89 0.00	54.08 2.96 0.00	52.64 2.93 0.00	51.35 2.81 0.00	51.70 2.88 0.00	50.01 2.61 0.00	51.01 2.80 0.00	49.81 2.64 0.00	59.15 3.24 0.00	53.55 2.89 0.00	45.14 1.65 0.00	41.30 1.63 0.00
LONG_LAKE_PHOENIX 24014	37.80 -1.05 0.00	36.26 -1.08 0.00	33.94 -1.01 0.00	32.76 -0.98 0.00	32.52 -0.97 0.00	33.07 -1.02 0.00	34.07 -1.13 0.00	34.01 -1.20 0.00	41.28 -1.45 0.00	45.49 -1.50 0.00	49.56 -1.48 0.00	49.47 -1.48 0.00	48.41 -1.45 0.00	49.63 -1.48 0.00	48.21 -1.49 0.00	47.07 -1.46 0.00	47.40 -1.42 0.00	46.03 -1.37 0.00	46.76 -1.45 0.00	45.71 -1.46 0.00	54.34 -1.57 0.00	49.30 -1.37 0.00	42.27 -1.22 0.00	38.56 -1.11 0.00
LOVETT____3 23632	41.42 2.56 0.00	39.55 2.20 0.00	37.01 2.06 0.00	35.63 1.89 0.00	35.33 1.84 0.00	36.01 1.91 0.00	37.34 2.15 0.00	37.50 2.29 0.00	45.81 3.08 0.00	50.94 3.95 0.00	55.32 4.29 0.00	55.18 4.23 0.00	53.94 4.09 0.00	55.41 4.29 0.00	53.93 4.22 0.00	52.75 4.22 0.00	53.07 4.25 0.00	51.39 3.98 0.00	52.31 4.10 0.00	50.90 3.73 0.00	60.43 4.53 0.00	54.92 4.26 0.00	46.62 3.13 0.00	42.33 2.66 0.00
LOVETT____4 23642	41.73 2.87 0.00	39.84 2.50 0.00	37.29 2.34 0.00	35.90 2.16 0.00	35.60 2.11 0.00	36.28 2.18 0.00	37.62 2.43 0.00	37.75 2.54 0.00	46.11 3.38 0.00	51.32 4.32 0.00	55.73 4.70 0.00	55.59 4.64 0.00	54.34 4.49 0.00	55.82 4.70 0.00	54.33 4.62 0.00	53.14 4.61 0.00	53.46 4.64 0.00	51.76 4.36 0.00	52.65 4.44 0.00	51.23 4.06 0.00	60.88 4.98 0.00	55.32 4.66 0.00	46.97 3.48 0.00	42.65 2.98 0.00
LOVETT____5 23593	41.73 2.87 0.00	39.84 2.50 0.00	37.29 2.34 0.00	35.90 2.16 0.00	35.60 2.11 0.00	36.28 2.18 0.00	37.62 2.43 0.00	37.75 2.54 0.00	46.11 3.38 0.00	51.32 4.32 0.00	55.73 4.70 0.00	55.59 4.64 0.00	54.34 4.49 0.00	55.82 4.70 0.00	54.33 4.62 0.00	53.14 4.61 0.00	53.46 4.64 0.00	51.76 4.36 0.00	52.65 4.44 0.00	51.23 4.06 0.00	60.88 4.98 0.00	55.32 4.66 0.00	46.97 3.48 0.00	42.65 2.98 0.00
LOWER RAQUET____HYD 24057	36.52 -2.33 0.00	35.36 -1.98 0.00	33.03 -1.92 0.00	31.99 -1.75 0.00	31.92 -1.57 0.00	32.26 -1.84 0.00	33.22 -1.97 0.00	33.77 -1.44 0.00	40.60 -2.14 0.00	44.04 -2.96 0.00	47.98 -3.06 0.00	48.00 -2.96 0.00	47.11 -2.74 0.00	48.25 -2.86 0.00	46.77 -2.93 0.00	45.57 -2.96 0.00	45.99 -2.83 0.00	44.70 -2.70 0.00	45.08 -3.13 0.00	45.38 -1.79 0.00	53.73 -2.18 0.00	47.32 -3.34 0.00	41.14 -2.35 0.00	37.33 -2.34 0.00
LOWER____HUDSON 24059	40.64 1.79 0.00	38.80 1.46 0.00	36.39 1.43 0.00	35.09 1.35 0.00	34.80 1.31 0.00	35.50 1.40 0.00	36.71 1.51 0.00	36.83 1.62 0.00	44.74 2.01 0.00	49.86 2.87 0.00	54.05 3.01 0.00	53.96 3.01 0.00	52.79 2.94 0.00	54.13 3.02 0.00	52.69 2.98 0.00	51.35 2.81 0.00	51.65 2.83 0.00	50.01 2.61 0.00	51.01 2.80 0.00	49.91 2.74 0.00	59.20 3.30 0.00	53.70 3.04 0.00	45.40 1.91 0.00	41.46 1.79 0.00
LWR____OSWEGATCHIE_HYD 23850	36.75 -2.10 0.00	35.51 -1.83 0.00	33.20 -1.75 0.00	32.09 -1.65 0.00	32.02 -1.47 0.00	32.43 -1.67 0.00	33.40 -1.79 0.00	33.77 -1.44 0.00	40.60 -2.14 0.00	44.22 -2.77 0.00	48.18 -2.86 0.00	48.20 -2.75 0.00	47.26 -2.59 0.00	48.41 -2.71 0.00	47.02 -2.68 0.00	45.86 -2.67 0.00	46.33 -2.49 0.00	45.03 -2.37 0.00	45.41 -2.80 0.00	45.52 -1.65 0.00	54.17 -1.73 0.00	47.72 -2.94 0.00	41.27 -2.22 0.00	37.57 -2.10 0.00

MAPLE RIDGE_WT_1 323574	38.89 0.04 0.00	37.42 0.07 0.00	35.02 0.07 0.00	33.81 0.07 0.00	33.56 0.07 0.00	34.17 0.07 0.00	35.26 0.07 0.00	35.39 0.18 0.00	42.86 0.13 0.00	47.09 0.09 0.00	51.09 0.05 0.00	51.05 0.10 0.00	49.95 0.10 0.00	51.17 0.05 0.00	49.76 0.05 0.00	48.58 0.05 0.00	48.87 0.05 0.00	47.50 0.09 0.00	48.31 0.10 0.00	47.31 0.14 0.00	56.07 0.17 0.00	50.66 0.00 0.00	43.53 0.04 0.00	39.71 0.04 0.00
MG INDUSTRY___DRP 24185	40.40 1.55 0.00	38.69 1.34 0.00	36.25 1.29 0.00	34.92 1.18 0.00	34.63 1.14 0.00	35.33 1.23 0.00	36.35 1.16 0.00	36.37 1.16 0.00	44.27 1.54 0.00	49.16 2.16 0.00	53.33 2.30 0.00	53.24 2.29 0.00	52.10 2.24 0.00	53.47 2.35 0.00	51.99 2.29 0.00	50.76 2.23 0.00	51.06 2.25 0.00	49.49 2.09 0.00	50.38 2.17 0.00	49.15 1.98 0.00	58.37 2.46 0.00	52.94 2.28 0.00	45.01 1.52 0.00	41.10 1.43 0.00
MID___OSWEGATCHIE_HYD 23849	36.75 -2.10 0.00	35.51 -1.83 0.00	33.20 -1.75 0.00	32.09 -1.65 0.00	32.02 -1.47 0.00	32.43 -1.67 0.00	33.40 -1.79 0.00	33.77 -1.44 0.00	40.60 -2.14 0.00	44.22 -2.77 0.00	48.18 -2.86 0.00	48.20 -2.75 0.00	47.26 -2.59 0.00	48.41 -2.71 0.00	47.02 -2.68 0.00	45.86 -2.67 0.00	46.33 -2.49 0.00	45.03 -2.37 0.00	45.41 -2.80 0.00	45.52 -1.65 0.00	54.17 -1.73 0.00	47.72 -2.94 0.00	41.27 -2.22 0.00	37.57 -2.10 0.00
MID___RAQUETTE_HYD 23851	36.52 -2.33 0.00	35.36 -1.98 0.00	33.03 -1.92 0.00	31.99 -1.75 0.00	31.92 -1.57 0.00	32.26 -1.84 0.00	33.22 -1.97 0.00	33.77 -1.44 0.00	40.60 -2.14 0.00	44.04 -2.96 0.00	47.98 -3.06 0.00	48.00 -2.96 0.00	47.11 -2.74 0.00	48.25 -2.86 0.00	46.77 -2.93 0.00	45.57 -2.96 0.00	45.99 -2.83 0.00	44.70 -2.70 0.00	45.08 -3.13 0.00	45.38 -1.79 0.00	53.73 -2.18 0.00	47.32 -3.34 0.00	41.14 -2.35 0.00	37.33 -2.34 0.00
MILLIKEN___1 23584	34.69 -4.16 0.00	33.27 -4.07 0.00	31.14 -3.81 0.00	30.06 -3.68 0.00	29.81 -3.68 0.00	30.35 -3.75 0.00	31.22 -3.98 0.00	31.13 -4.08 0.00	37.78 -4.96 0.00	41.78 -5.22 0.00	45.63 -5.41 0.00	45.55 -5.40 0.00	44.57 -5.28 0.00	45.70 -5.42 0.00	44.34 -5.37 0.00	43.24 -5.29 0.00	43.55 -5.27 0.00	42.33 -5.07 0.00	42.96 -5.25 0.00	41.94 -5.24 0.00	49.87 -6.04 0.00	45.29 -5.37 0.00	38.79 -4.70 0.00	35.39 -4.28 0.00
MILLIKEN___2 23585	34.69 -4.16 0.00	33.27 -4.07 0.00	31.14 -3.81 0.00	30.06 -3.68 0.00	29.81 -3.68 0.00	30.35 -3.75 0.00	31.22 -3.98 0.00	31.13 -4.08 0.00	37.78 -4.96 0.00	41.78 -5.22 0.00	45.63 -5.41 0.00	45.55 -5.40 0.00	44.57 -5.28 0.00	45.70 -5.42 0.00	44.34 -5.37 0.00	43.24 -5.29 0.00	43.55 -5.27 0.00	42.33 -5.07 0.00	42.96 -5.25 0.00	41.94 -5.24 0.00	49.87 -6.04 0.00	45.29 -5.37 0.00	38.79 -4.70 0.00	35.39 -4.28 0.00
MILLIKEN___DIESEL 23629	34.69 -4.16 0.00	33.27 -4.07 0.00	31.14 -3.81 0.00	30.06 -3.68 0.00	29.81 -3.68 0.00	30.35 -3.75 0.00	31.22 -3.98 0.00	31.13 -4.08 0.00	37.78 -4.96 0.00	41.78 -5.22 0.00	45.63 -5.41 0.00	45.55 -5.40 0.00	44.57 -5.28 0.00	45.70 -5.42 0.00	44.34 -5.37 0.00	43.24 -5.29 0.00	43.55 -5.27 0.00	42.33 -5.07 0.00	42.96 -5.25 0.00	41.94 -5.24 0.00	49.87 -6.04 0.00	45.29 -5.37 0.00	38.79 -4.70 0.00	35.39 -4.28 0.00
MODEL_CITY_ENERGY 24167	35.12 -3.73 0.00	33.61 -3.73 0.00	31.42 -3.53 0.00	30.37 -3.37 0.00	30.18 -3.32 0.00	30.55 -3.55 0.00	30.86 -4.33 0.00	30.18 -5.04 0.00	36.28 -6.45 0.00	39.71 -7.28 0.00	43.28 -7.76 0.00	43.10 -7.85 0.00	42.17 -7.68 0.00	43.14 -7.97 0.00	41.90 -7.80 0.00	40.96 -7.57 0.00	41.20 -7.62 0.01	40.25 -7.16 0.00	40.64 -7.57 0.00	40.10 -7.08 0.00	47.34 -8.55 0.01	44.03 -6.64 0.00	38.10 -5.39 0.00	35.11 -4.56 0.00
MODERN_LFGE___ 323580	35.12 -3.73 0.00	33.61 -3.73 0.00	31.42 -3.53 0.00	30.37 -3.37 0.00	30.18 -3.32 0.00	30.55 -3.55 0.00	30.86 -4.33 0.00	30.18 -5.04 0.00	36.28 -6.45 0.00	39.71 -7.28 0.00	43.28 -7.76 0.00	43.10 -7.85 0.00	42.17 -7.68 0.00	43.14 -7.97 0.00	41.90 -7.80 0.00	40.96 -7.57 0.00	41.20 -7.62 0.01	40.25 -7.16 0.00	40.64 -7.57 0.00	40.10 -7.08 0.00	47.34 -8.55 0.01	44.03 -6.64 0.00	38.10 -5.39 0.00	35.11 -4.56 0.00
MOHAWK_PAPER___DRP 24187	40.91 2.06 0.00	39.10 1.76 0.00	36.63 1.68 0.00	35.33 1.59 0.00	35.03 1.54 0.00	35.73 1.64 0.00	36.92 1.72 0.00	37.01 1.80 0.00	45.00 2.26 0.00	50.05 3.05 0.00	54.30 3.27 0.00	54.26 3.31 0.00	53.09 3.24 0.00	54.39 3.27 0.00	52.94 3.23 0.00	51.64 3.11 0.00	51.94 3.12 0.00	50.34 2.94 0.00	51.30 3.09 0.00	50.10 2.92 0.00	59.48 3.58 0.00	53.91 3.24 0.00	45.67 2.17 0.00	41.73 2.06 0.00
MONGAUP___HYD 23641	41.65 2.80 0.00	39.81 2.46 0.00	37.29 2.34 0.00	35.94 2.19 0.00	35.60 2.11 0.00	36.31 2.22 0.00	37.66 2.46 0.00	37.54 2.32 0.00	45.85 3.12 0.00	51.04 4.04 0.00	55.43 4.39 0.00	55.28 4.33 0.00	54.04 4.19 0.00	55.46 4.34 0.00	53.88 4.18 0.00	52.70 4.17 0.00	53.07 4.25 0.00	51.39 3.98 0.00	52.26 4.05 0.00	50.76 3.59 0.00	60.27 4.36 0.00	54.87 4.21 0.00	46.71 3.22 0.00	42.49 2.82 0.00
MONTAUK___DIESEL 23721	64.72 5.79 -20.08	47.54 5.27 -4.93	46.19 4.89 -6.34	45.11 4.62 -6.75	47.19 4.55 -9.14	42.13 4.64 -3.39	52.05 4.93 -11.93	66.16 5.14 -25.81	69.02 6.62 -19.66	70.18 7.71 -15.47	72.57 8.42 -13.11	73.84 8.36 -14.53	73.75 8.18 -15.72	73.25 8.43 -13.70	73.03 8.30 -15.02	72.83 8.15 -16.15	72.90 8.25 -15.83	72.69 7.77 -17.52	68.98 7.38 -13.39	69.97 6.84 -15.96	72.75 8.39 -8.46	71.24 7.65 -12.93	69.00 5.87 -19.64	67.35 5.40 -22.28
N SALMON___HYD 24042	37.37 -1.48 0.00	36.18 -1.16 0.00	33.83 -1.12 0.00	32.73 -1.01 0.00	32.55 -0.94 0.00	33.07 -1.02 0.00	34.10 -1.09 0.00	34.58 -0.63 0.00	41.71 -1.03 0.00	45.31 -1.69 0.00	49.15 -1.89 0.00	49.12 -1.83 0.00	48.16 -1.69 0.00	49.28 -1.84 0.00	47.87 -1.84 0.00	46.69 -1.84 0.00	46.96 -1.86 0.00	45.74 -1.66 0.00	46.38 -1.83 0.00	45.90 -1.27 0.00	54.40 -1.51 0.00	48.54 -2.13 0.00	42.14 -1.35 0.00	38.24 -1.43 0.00
N.E_GEN_SANDY PD 24062	40.91 2.06 0.00	39.06 1.72 0.00	36.63 1.68 0.00	35.29 1.55 0.00	35.00 1.51 0.00	35.70 1.60 0.00	36.95 1.76 0.00	37.04 1.83 0.00	45.08 2.35 0.00	50.24 3.24 0.00	54.46 3.42 0.00	54.36 3.41 0.00	53.14 3.29 0.00	54.54 3.42 0.00	53.09 3.38 0.00	51.78 3.25 0.00	52.09 3.27 0.00	50.44 3.03 0.00	51.44 3.23 0.00	50.14 2.97 0.00	59.48 3.58 0.00	54.06 3.39 0.00	45.84 2.35 0.00	41.77 2.10 0.00
NARROWS_GT1_1 24228	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT1_2 24229	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01

NARROWS_GT1_3 24230	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT1_4 24231	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT1_5 24232	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT1_6 24233	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT1_7 24234	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT1_8 24235	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT2_1 24236	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT2_2 24237	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT2_3 24238	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT2_4 24239	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT2_5 24240	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT2_6 24241	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT2_7 24242	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NARROWS_GT2_8 24243	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01
NEG CAPITAL___MECHNVIL 23645	40.68 1.83 0.00	38.87 1.53 0.00	36.42 1.47 0.00	35.13 1.38 0.00	34.83 1.34 0.00	35.53 1.43 0.00	36.74 1.55 0.00	36.90 1.69 0.00	44.87 2.14 0.00	50.01 3.01 0.00	54.20 3.16 0.00	54.16 3.21 0.00	52.94 3.09 0.00	54.29 3.17 0.00	52.79 3.08 0.00	51.44 2.91 0.00	51.80 2.98 0.00	50.15 2.75 0.00	51.20 2.99 0.00	50.10 2.92 0.00	59.43 3.52 0.00	53.85 3.19 0.00	45.45 1.96 0.00	41.53 1.86 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.29 -2.56 0.00	34.77 -2.58 0.00	32.51 -2.45 0.00	31.38 -2.36 0.00	31.15 -2.34 0.00	31.64 -2.46 0.00	32.41 -2.78 0.00	32.29 -2.92 0.00	39.06 -3.68 0.00	42.86 -4.14 0.00	46.80 -4.24 0.00	46.67 -4.28 0.00	45.71 -4.14 0.00	46.82 -4.29 0.00	45.48 -4.22 0.00	44.36 -4.17 0.00	44.67 -4.15 0.00	43.47 -3.93 0.00	44.02 -4.19 0.00	43.21 -3.96 0.00	51.15 -4.75 0.00	46.81 -3.85 0.00	40.32 -3.17 0.00	36.70 -2.98 0.00

NEG CENTRAL___DRP 24199	36.99 -1.86 0.00	35.48 -1.87 0.00	33.24 -1.71 0.00	32.09 -1.65 0.00	31.85 -1.64 0.00	32.36 -1.74 0.00	33.26 -1.94 0.00	33.20 -2.01 0.00	40.13 -2.61 0.00	44.27 -2.73 0.00	48.28 -2.76 0.00	48.20 -2.75 0.00	47.16 -2.69 0.00	48.30 -2.81 0.00	46.92 -2.78 0.00	45.81 -2.72 0.00	46.13 -2.69 0.00	44.80 -2.61 0.00	45.46 -2.75 0.00	44.48 -2.69 0.00	52.77 -3.13 0.00	48.13 -2.53 0.00	41.32 -2.17 0.00	37.65 -2.02 0.00
NEG CENTRAL___INDECK 23768	36.91 -1.94 0.00	35.36 -1.98 0.00	33.10 -1.85 0.00	31.95 -1.79 0.00	31.75 -1.74 0.00	32.15 -1.94 0.00	32.84 -2.36 0.00	32.78 -2.43 0.00	39.49 -3.25 0.00	43.43 -3.57 0.00	47.41 -3.62 0.00	47.08 -3.87 0.00	46.26 -3.59 0.00	47.28 -3.83 0.00	45.88 -3.83 0.00	44.79 -3.74 0.00	45.11 -3.71 0.00	43.94 -3.46 0.00	44.50 -3.71 0.00	43.63 -3.54 0.00	51.71 -4.19 0.00	47.62 -3.04 0.00	41.01 -2.48 0.00	37.25 -2.42 0.00
NEG CENTRAL___SENECA 23627	36.64 -2.21 0.00	35.14 -2.20 0.00	32.96 -1.99 0.00	31.82 -1.92 0.00	31.62 -1.88 0.00	32.09 -2.01 0.00	32.94 -2.25 0.00	32.85 -2.36 0.00	39.66 -3.08 0.00	43.75 -3.24 0.00	47.67 -3.37 0.00	47.59 -3.36 0.00	46.61 -3.24 0.00	47.74 -3.37 0.00	46.38 -3.33 0.00	45.23 -3.30 0.00	45.55 -3.27 0.00	44.27 -3.13 0.00	44.93 -3.28 0.00	43.96 -3.21 0.00	52.16 -3.75 0.00	47.67 -2.99 0.00	40.92 -2.57 0.00	37.29 -2.38 0.00
NEG CENTRAL___STATE_STREET 24147	36.48 -2.37 0.00	34.99 -2.35 0.00	32.75 -2.20 0.00	31.58 -2.16 0.00	31.35 -2.14 0.00	31.88 -2.22 0.00	32.80 -2.39 0.00	32.75 -2.46 0.00	39.70 -3.03 0.00	43.80 -3.20 0.00	47.82 -3.22 0.00	47.74 -3.21 0.00	46.71 -3.14 0.00	47.90 -3.22 0.00	46.47 -3.23 0.00	45.38 -3.15 0.00	45.69 -3.12 0.00	44.37 -3.03 0.00	45.03 -3.18 0.00	44.01 -3.16 0.00	52.27 -3.63 0.00	47.57 -3.09 0.00	40.79 -2.70 0.00	37.17 -2.50 0.00
NEG MILLWOOD___DRP 24198	41.84 2.99 0.00	40.03 2.69 0.00	37.47 2.52 0.00	36.07 2.33 0.00	35.74 2.24 0.00	36.45 2.35 0.00	37.76 2.57 0.00	37.96 2.75 0.00	46.41 3.68 0.00	51.65 4.65 0.00	56.19 5.15 0.00	56.05 5.10 0.00	54.69 4.84 0.00	56.28 5.16 0.00	54.78 5.07 0.00	53.53 5.00 0.00	53.85 5.03 0.00	52.14 4.74 0.00	53.08 4.87 0.00	51.46 4.29 0.00	61.05 5.14 0.00	55.68 5.02 0.00	47.10 3.61 0.00	42.80 3.13 0.00
NEG NORTH_FLCN_SEA 23793	37.26 -1.59 0.00	36.04 -1.31 0.00	33.66 -1.29 0.00	32.60 -1.15 0.00	32.39 -1.11 0.00	32.90 -1.19 0.00	34.00 -1.20 0.00	34.44 -0.77 0.00	41.58 -1.15 0.00	45.26 -1.74 0.00	49.00 -2.04 0.00	48.96 -1.99 0.00	47.96 -1.89 0.00	49.12 -1.99 0.00	47.77 -1.94 0.00	46.54 -1.99 0.00	46.77 -2.05 0.00	45.60 -1.80 0.00	46.33 -1.88 0.00	45.57 -1.60 0.00	53.89 -2.01 0.00	48.43 -2.23 0.00	41.97 -1.52 0.00	38.08 -1.59 0.00
NEG NORTH_KES_CHATEGAY 23792	37.69 -1.17 0.00	36.48 -0.86 0.00	34.11 -0.84 0.00	33.00 -0.74 0.00	32.79 -0.70 0.00	33.35 -0.75 0.00	34.42 -0.77 0.00	34.79 -0.42 0.00	42.05 -0.68 0.00	45.68 -1.32 0.00	49.51 -1.53 0.00	49.47 -1.48 0.00	48.46 -1.40 0.00	49.58 -1.53 0.00	48.21 -1.49 0.00	47.03 -1.50 0.00	47.26 -1.56 0.00	46.08 -1.33 0.00	46.76 -1.45 0.00	46.04 -1.13 0.00	54.45 -1.45 0.00	48.89 -1.77 0.00	42.45 -1.04 0.00	38.56 -1.11 0.00
NEG NORTH___ALICE_FALLS 23915	37.37 -1.48 0.00	36.15 -1.19 0.00	33.80 -1.15 0.00	32.70 -1.05 0.00	32.52 -0.97 0.00	33.04 -1.06 0.00	34.10 -1.09 0.00	34.58 -0.63 0.00	41.79 -0.94 0.00	45.45 -1.55 0.00	49.20 -1.84 0.00	49.17 -1.78 0.00	48.16 -1.69 0.00	49.33 -1.79 0.00	47.97 -1.74 0.00	46.73 -1.80 0.00	46.96 -1.86 0.00	45.79 -1.61 0.00	46.52 -1.69 0.00	45.76 -1.42 0.00	54.12 -1.79 0.00	48.69 -1.98 0.00	42.14 -1.35 0.00	38.20 -1.47 0.00
NEG NORTH___LWR_SARANAC 23913	37.37 -1.48 0.00	36.18 -1.16 0.00	33.80 -1.15 0.00	32.70 -1.05 0.00	32.52 -0.97 0.00	33.04 -1.06 0.00	34.10 -1.09 0.00	34.58 -0.63 0.00	41.79 -0.94 0.00	45.45 -1.55 0.00	49.20 -1.84 0.00	49.17 -1.78 0.00	48.16 -1.69 0.00	49.33 -1.79 0.00	47.97 -1.74 0.00	46.73 -1.80 0.00	46.96 -1.86 0.00	45.79 -1.61 0.00	46.52 -1.69 0.00	45.76 -1.42 0.00	54.12 -1.79 0.00	48.69 -1.98 0.00	42.14 -1.35 0.00	38.20 -1.47 0.00
NEG NORTH___PLATTSBURG 23628	37.37 -1.48 0.00	36.15 -1.19 0.00	33.80 -1.15 0.00	32.70 -1.05 0.00	32.52 -0.97 0.00	33.04 -1.06 0.00	34.10 -1.09 0.00	34.58 -0.63 0.00	41.79 -0.94 0.00	45.45 -1.55 0.00	49.20 -1.84 0.00	49.17 -1.78 0.00	48.16 -1.69 0.00	49.33 -1.79 0.00	47.97 -1.74 0.00	46.73 -1.80 0.00	46.96 -1.86 0.00	45.79 -1.61 0.00	46.52 -1.69 0.00	45.76 -1.42 0.00	54.12 -1.79 0.00	48.69 -1.98 0.00	42.14 -1.35 0.00	38.20 -1.47 0.00
NEG WEST_LEA_LOCKPORT 23791	35.16 -3.69 0.00	33.68 -3.66 0.00	31.49 -3.46 0.00	30.40 -3.34 0.00	30.21 -3.28 0.00	30.59 -3.51 0.00	30.93 -4.26 0.00	30.25 -4.96 0.00	36.37 -6.37 0.00	39.85 -7.14 0.00	43.43 -7.60 0.00	43.26 -7.69 0.00	42.32 -7.53 0.00	43.30 -7.82 0.00	42.05 -7.65 0.00	41.06 -7.47 0.00	41.34 -7.47 0.01	40.39 -7.02 0.00	40.79 -7.42 0.00	40.19 -6.98 0.00	47.51 -8.39 0.01	44.18 -6.48 0.00	38.19 -5.31 0.00	35.19 -4.48 0.00
NEG WEST___LANCASTR 23811	34.50 -4.35 0.00	33.12 -4.22 0.00	31.00 -3.95 0.00	30.00 -3.75 0.00	29.84 -3.65 0.00	30.01 -4.09 0.00	30.55 -4.65 0.00	30.35 -4.86 0.00	36.41 -6.32 0.00	40.18 -6.81 0.00	43.69 -7.35 0.00	43.56 -7.39 0.00	42.57 -7.28 0.00	43.60 -7.51 0.00	42.35 -7.36 0.00	41.40 -7.13 0.00	41.64 -7.18 0.01	40.62 -6.78 0.00	41.17 -7.04 0.00	40.38 -6.79 0.00	47.85 -8.05 0.01	44.38 -6.28 0.00	38.32 -5.18 0.00	34.91 -4.76 0.00
NEG_PENN_ALLEGHNY 23528	38.27 -0.58 0.00	36.71 -0.63 0.00	34.39 -0.56 0.00	33.20 -0.54 0.00	32.99 -0.50 0.00	33.45 -0.65 0.00	34.52 -0.67 0.00	34.47 -0.74 0.00	41.71 -1.03 0.00	46.20 -0.80 0.00	50.22 -0.82 0.00	50.14 -0.82 0.00	49.05 -0.80 0.00	50.30 -0.82 0.00	48.86 -0.84 0.00	47.71 -0.83 0.00	48.04 -0.78 0.00	46.60 -0.81 0.00	47.39 -0.82 0.00	46.32 -0.85 0.00	54.95 -0.95 0.00	50.11 -0.56 0.00	42.93 -0.57 0.00	39.08 -0.60 0.00
NEG___GEN_MONROE 24207	36.64 -2.21 0.00	35.06 -2.28 0.00	32.75 -2.20 0.00	31.62 -2.13 0.00	31.38 -2.11 0.00	31.88 -2.22 0.00	32.45 -2.75 0.00	32.43 -2.78 0.00	39.19 -3.55 0.00	42.96 -4.04 0.00	46.95 -4.08 0.00	46.82 -4.13 0.00	45.86 -3.99 0.00	46.92 -4.19 0.00	45.58 -4.13 0.00	44.50 -4.03 0.00	44.81 -4.00 0.01	43.66 -3.74 0.00	44.16 -4.05 0.00	43.45 -3.73 0.00	51.37 -4.53 0.01	47.22 -3.45 0.00	40.71 -2.78 0.00	36.93 -2.74 0.00
NEPA___ENERGY 23901	33.88 -4.97 0.00	32.64 -4.71 0.00	30.58 -4.37 0.00	29.66 -4.08 0.00	29.51 -3.99 0.00	29.53 -4.57 0.00	30.37 -4.82 0.00	30.56 -4.65 0.00	36.54 -6.20 0.00	40.65 -6.34 0.00	43.99 -7.04 0.00	43.92 -7.03 0.00	42.87 -6.98 0.00	43.96 -7.16 0.00	42.75 -6.96 0.00	41.74 -6.79 0.00	42.03 -6.79 0.01	40.81 -6.59 0.00	41.51 -6.70 0.00	40.57 -6.60 0.00	48.13 -7.77 0.01	44.48 -6.18 0.00	38.32 -5.18 0.00	34.55 -5.12 0.00
NEVERSINK___HYD 23608	40.95 2.10 0.00	39.21 1.87 0.00	36.70 1.75 0.00	35.36 1.62 0.00	35.07 1.57 0.00	35.73 1.64 0.00	37.02 1.83 0.00	36.97 1.76 0.00	45.08 2.35 0.00	50.05 3.05 0.00	54.30 3.27 0.00	54.21 3.26 0.00	52.99 3.14 0.00	54.39 3.27 0.00	52.89 3.18 0.00	51.68 3.15 0.00	52.04 3.22 0.00	50.44 3.03 0.00	51.30 3.09 0.00	49.95 2.78 0.00	59.26 3.35 0.00	53.91 3.24 0.00	45.97 2.48 0.00	41.81 2.14 0.00

NEWTON___FALLS_HYD 23847	36.75 -2.10 0.00	35.51 -1.83 0.00	33.20 -1.75 0.00	32.09 -1.65 0.00	32.02 -1.47 0.00	32.43 -1.67 0.00	33.40 -1.79 0.00	33.77 -1.44 0.00	40.60 -2.14 0.00	44.22 -2.77 0.00	48.18 -2.86 0.00	48.20 -2.75 0.00	47.26 -2.59 0.00	48.41 -2.71 0.00	47.02 -2.68 0.00	45.86 -2.67 0.00	46.33 -2.49 0.00	45.03 -2.37 0.00	45.41 -2.80 0.00	45.52 -1.65 0.00	54.17 -1.73 0.00	47.72 -2.94 0.00	41.27 -2.22 0.00	37.57 -2.10 0.00
NIAGARA____ 23760	34.93 -3.92 0.00	33.46 -3.88 0.00	31.28 -3.67 0.00	30.23 -3.51 0.00	30.01 -3.48 0.00	30.42 -3.68 0.00	30.79 -4.40 0.00	30.00 -5.21 0.00	36.02 -6.71 0.00	39.43 -7.57 0.00	42.97 -8.06 0.00	42.80 -8.15 0.00	41.93 -7.93 0.00	42.89 -8.23 0.00	41.60 -8.10 0.00	40.67 -7.86 0.00	40.90 -7.91 0.01	39.96 -7.44 0.00	40.30 -7.91 0.00	39.77 -7.41 0.00	46.95 -8.94 0.01	43.67 -6.99 0.00	37.79 -5.70 0.00	34.91 -4.76 0.00
NINE_MILE_1 23575	37.41 -1.44 0.00	35.92 -1.42 0.00	33.62 -1.33 0.00	32.43 -1.32 0.00	32.19 -1.31 0.00	32.77 -1.33 0.00	33.75 -1.44 0.00	33.73 -1.48 0.00	40.90 -1.84 0.00	45.02 -1.97 0.00	49.00 -2.04 0.00	48.91 -2.04 0.00	47.86 -1.99 0.00	49.07 -2.04 0.00	47.67 -2.04 0.00	46.59 -1.94 0.00	46.87 -1.95 0.00	45.51 -1.90 0.00	46.23 -1.98 0.00	45.28 -1.89 0.00	53.67 -2.24 0.00	48.74 -1.93 0.00	41.84 -1.65 0.00	38.16 -1.51 0.00
NINE_MILE_2 23744	37.41 -1.44 0.00	35.92 -1.42 0.00	33.62 -1.33 0.00	32.46 -1.28 0.00	32.22 -1.27 0.00	32.77 -1.33 0.00	33.79 -1.41 0.00	33.73 -1.48 0.00	40.94 -1.79 0.00	45.07 -1.93 0.00	49.00 -2.04 0.00	48.91 -2.04 0.00	47.86 -1.99 0.00	49.07 -2.04 0.00	47.72 -1.99 0.00	46.59 -1.94 0.00	46.87 -1.95 0.00	45.51 -1.90 0.00	46.28 -1.93 0.00	45.28 -1.89 0.00	53.67 -2.24 0.00	48.74 -1.93 0.00	41.84 -1.65 0.00	38.16 -1.51 0.00
NM_CAPITAL___DRP 24208	40.83 1.98 0.00	39.02 1.68 0.00	36.60 1.64 0.00	35.26 1.52 0.00	34.97 1.47 0.00	35.67 1.57 0.00	36.85 1.65 0.00	36.90 1.69 0.00	44.91 2.18 0.00	49.96 2.96 0.00	54.15 3.11 0.00	54.11 3.16 0.00	52.94 3.09 0.00	54.29 3.17 0.00	52.84 3.13 0.00	51.54 3.01 0.00	51.85 3.03 0.00	50.20 2.80 0.00	51.15 2.94 0.00	49.95 2.78 0.00	59.32 3.41 0.00	53.80 3.14 0.00	45.62 2.13 0.00	41.65 1.98 0.00
NM_CENTRAL___DRP 24181	37.88 -0.97 0.00	36.26 -1.08 0.00	33.97 -0.98 0.00	32.76 -0.98 0.00	32.52 -0.97 0.00	33.11 -0.99 0.00	34.07 -1.13 0.00	34.01 -1.20 0.00	41.24 -1.50 0.00	45.49 -1.50 0.00	49.51 -1.53 0.00	49.42 -1.53 0.00	48.36 -1.50 0.00	49.58 -1.53 0.00	48.16 -1.54 0.00	47.03 -1.50 0.00	47.31 -1.51 0.00	45.93 -1.47 0.00	46.67 -1.54 0.00	45.66 -1.51 0.00	54.17 -1.73 0.00	49.24 -1.42 0.00	42.27 -1.22 0.00	38.60 -1.07 0.00
NM_FRONTIER___DRP 24179	35.16 -3.69 0.00	33.65 -3.70 0.00	31.46 -3.50 0.00	30.40 -3.34 0.00	30.21 -3.28 0.00	30.59 -3.51 0.00	30.90 -4.29 0.00	30.11 -5.11 0.00	36.24 -6.50 0.00	39.62 -7.38 0.00	43.23 -7.81 0.00	43.05 -7.90 0.00	42.12 -7.73 0.00	43.09 -8.03 0.00	41.80 -7.90 0.00	40.86 -7.67 0.00	41.10 -7.71 0.01	40.20 -7.21 0.00	40.54 -7.67 0.00	40.00 -7.17 0.00	47.23 -8.67 0.01	43.98 -6.69 0.00	38.05 -5.44 0.00	35.15 -4.52 0.00
NM_ST_REGIS___HYD 24053	36.75 -2.10 0.00	35.59 -1.76 0.00	33.24 -1.71 0.00	32.19 -1.55 0.00	32.12 -1.37 0.00	32.50 -1.60 0.00	33.47 -1.72 0.00	34.01 -1.20 0.00	40.94 -1.79 0.00	44.37 -2.63 0.00	48.28 -2.76 0.00	48.30 -2.65 0.00	47.41 -2.44 0.00	48.56 -2.56 0.00	47.07 -2.63 0.00	45.91 -2.62 0.00	46.28 -2.54 0.00	44.99 -2.42 0.00	45.46 -2.75 0.00	45.57 -1.60 0.00	53.95 -1.96 0.00	47.62 -3.04 0.00	41.45 -2.04 0.00	37.57 -2.10 0.00
NORTHPORT___1 23551	63.36 4.43 -20.08	46.31 4.03 -4.93	45.03 3.74 -6.34	44.03 3.54 -6.75	46.11 3.48 -9.14	41.03 3.55 -3.39	50.93 3.80 -11.93	64.82 3.80 -25.81	67.14 4.74 -19.66	68.11 5.64 -15.47	70.07 5.92 -13.11	71.19 5.71 -14.53	71.11 5.53 -15.72	70.69 5.88 -13.70	70.49 5.77 -15.02	70.41 5.73 -16.15	70.41 5.76 -15.83	70.37 5.45 -17.52	67.29 5.69 -13.39	68.22 5.09 -15.96	70.46 6.09 -8.46	69.27 5.67 -12.93	67.61 4.48 -19.64	66.12 4.17 -22.28
NORTHPORT___2 23552	63.36 4.43 -20.08	46.31 4.03 -4.93	45.03 3.74 -6.34	44.03 3.54 -6.75	46.11 3.48 -9.14	41.03 3.55 -3.39	50.93 3.80 -11.93	64.82 3.80 -25.81	67.14 4.74 -19.66	68.11 5.64 -15.47	70.07 5.92 -13.11	71.19 5.71 -14.53	71.11 5.53 -15.72	70.69 5.88 -13.70	70.49 5.77 -15.02	70.41 5.73 -16.15	70.41 5.76 -15.83	70.37 5.45 -17.52	67.29 5.69 -13.39	68.22 5.09 -15.96	70.46 6.09 -8.46	69.27 5.67 -12.93	67.61 4.48 -19.64	66.12 4.17 -22.28
NORTHPORT___3 23553	62.19 3.26 -20.08	45.11 2.84 -4.93	43.92 2.62 -6.34	42.95 2.46 -6.75	45.04 2.41 -9.14	39.98 2.49 -3.39	49.83 2.71 -11.93	63.87 2.85 -25.81	66.07 3.68 -19.66	66.94 4.46 -15.47	68.59 4.44 -13.11	69.61 4.13 -14.53	69.61 4.04 -15.72	69.11 4.29 -13.70	68.95 4.22 -15.02	68.95 4.27 -16.15	68.95 4.30 -15.83	68.95 4.03 -17.52	66.37 4.77 -13.39	67.14 4.01 -15.96	68.95 4.58 -8.46	68.00 4.41 -12.93	66.96 3.83 -19.64	65.72 3.77 -22.28
NORTHPORT___4 23650	62.19 3.26 -20.08	45.11 2.84 -4.93	43.92 2.62 -6.34	42.95 2.46 -6.75	45.04 2.41 -9.14	39.98 2.49 -3.39	49.83 2.71 -11.93	63.87 2.85 -25.81	66.07 3.68 -19.66	66.94 4.46 -15.47	68.59 4.44 -13.11	69.61 4.13 -14.53	69.61 4.04 -15.72	69.11 4.29 -13.70	68.95 4.22 -15.02	68.95 4.27 -16.15	68.95 4.30 -15.83	68.95 4.03 -17.52	66.37 4.77 -13.39	67.14 4.01 -15.96	68.95 4.58 -8.46	68.00 4.41 -12.93	66.96 3.83 -19.64	65.72 3.77 -22.28
NORTHPORT___IC 23718	63.36 4.43 -20.08	46.31 4.03 -4.93	45.03 3.74 -6.34	44.03 3.54 -6.75	46.11 3.48 -9.14	41.03 3.55 -3.39	50.93 3.80 -11.93	64.82 3.80 -25.81	67.14 4.74 -19.66	68.11 5.64 -15.47	70.07 5.92 -13.11	71.19 5.71 -14.53	71.11 5.53 -15.72	70.69 5.88 -13.70	70.49 5.77 -15.02	70.41 5.73 -16.15	70.41 5.76 -15.83	70.37 5.45 -17.52	67.29 5.69 -13.39	68.22 5.09 -15.96	70.46 6.09 -8.46	69.27 5.67 -12.93	67.61 4.48 -19.64	66.12 4.17 -22.28
NPX_GEN_CSC 323557	63.75 4.82 -20.08	46.64 4.37 -4.93	45.35 4.05 -6.34	44.34 3.85 -6.75	46.41 3.78 -9.14	41.34 3.85 -3.39	51.24 4.12 -11.93	65.24 4.23 -25.81	67.74 5.34 -19.66	68.53 6.06 -15.47	70.68 6.53 -13.11	71.90 6.42 -14.53	71.85 6.28 -15.72	71.35 6.54 -13.70	71.19 6.46 -15.02	71.04 6.36 -16.15	71.00 6.35 -15.83	70.94 6.02 -17.52	67.05 5.45 -13.39	68.08 4.95 -15.96	70.46 6.09 -8.46	69.22 5.62 -12.93	67.39 4.26 -19.64	66.20 4.24 -22.28
NSINS_S_GLNS_FALLS 23858	40.40 1.55 0.00	38.65 1.31 0.00	36.25 1.29 0.00	34.92 1.18 0.00	34.63 1.14 0.00	35.39 1.30 0.00	36.60 1.41 0.00	36.97 1.76 0.00	44.83 2.09 0.00	50.01 3.01 0.00	54.20 3.16 0.00	54.06 3.11 0.00	52.79 2.94 0.00	54.08 2.96 0.00	52.64 2.93 0.00	51.25 2.72 0.00	51.55 2.73 0.00	50.01 2.61 0.00	51.15 2.94 0.00	50.28 2.94 0.00	59.54 3.63 0.00	53.91 3.24 0.00	45.27 1.78 0.00	41.34 1.67 0.00
NUCOR_STEEL___DRP 24197	36.48 -2.37 0.00	34.99 -2.35 0.00	32.75 -2.20 0.00	31.58 -2.16 0.00	31.35 -2.14 0.00	31.88 -2.22 0.00	32.80 -2.39 0.00	32.75 -2.46 0.00	39.70 -3.03 0.00	43.80 -3.20 0.00	47.82 -3.22 0.00	47.74 -3.21 0.00	46.71 -3.14 0.00	47.90 -3.22 0.00	46.47 -3.23 0.00	45.38 -3.15 0.00	45.69 -3.12 0.00	44.37 -3.03 0.00	45.03 -3.18 0.00	44.01 -3.16 0.00	52.27 -3.63 0.00	47.57 -3.09 0.00	40.79 -2.70 0.00	37.17 -2.50 0.00

NYISO_LBMP_REFERENCE 24008	38.85 0.00 0.00	37.34 0.00 0.00	34.95 0.00 0.00	33.74 0.00 0.00	33.49 0.00 0.00	34.10 0.00 0.00	35.19 0.00 0.00	35.21 0.00 0.00	42.73 0.00 0.00	47.00 0.00 0.00	51.04 0.00 0.00	50.95 0.00 0.00	49.85 0.00 0.00	51.12 0.00 0.00	49.71 0.00 0.00	48.53 0.00 0.00	48.82 0.00 0.00	47.40 0.00 0.00	48.21 0.00 0.00	47.17 0.00 0.00	55.91 0.00 0.00	50.66 0.00 0.00	43.49 0.00 0.00	39.67 0.00 0.00
NYPA_BRENTWD____GT 24164	63.67 4.74 -20.08	46.61 4.33 -4.93	45.28 3.98 -6.34	44.27 3.78 -6.75	46.35 3.72 -9.14	41.27 3.78 -3.39	51.21 4.08 -11.93	65.17 4.15 -25.81	67.65 5.26 -19.66	68.72 6.25 -15.47	70.84 6.69 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.29 6.56 -15.02	71.18 6.50 -16.15	71.20 6.54 -15.83	71.08 6.16 -17.52	67.82 6.22 -13.39	68.79 5.66 -15.96	71.24 6.88 -8.46	69.98 6.38 -12.93	68.09 4.96 -19.64	66.48 4.52 -22.28
NYPA_GOWANUS____GT5 24156	42.51 3.65 -0.01	40.56 3.21 -0.01	37.97 3.01 -0.01	36.55 2.80 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.23 3.03 -0.01	38.49 3.27 -0.01	46.97 4.23 -0.01	52.32 5.31 -0.01	56.81 5.77 -0.01	56.77 5.81 -0.01	55.54 5.68 -0.01	56.95 5.83 -0.01	55.48 5.77 -0.01	54.26 5.73 -0.01	54.59 5.76 -0.01	52.82 5.40 -0.01	53.81 5.59 -0.01	52.37 5.19 -0.01	62.29 6.37 -0.01	56.65 5.98 -0.01	48.07 4.57 -0.01	43.49 3.81 -0.01
NYPA_GOWANUS____GT6 24157	42.51 3.65 -0.01	40.56 3.21 -0.01	37.97 3.01 -0.01	36.55 2.80 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.23 3.03 -0.01	38.49 3.27 -0.01	46.97 4.23 -0.01	52.32 5.31 -0.01	56.81 5.77 -0.01	56.77 5.81 -0.01	55.54 5.68 -0.01	56.95 5.83 -0.01	55.48 5.77 -0.01	54.26 5.73 -0.01	54.59 5.76 -0.01	52.82 5.40 -0.01	53.81 5.59 -0.01	52.37 5.19 -0.01	62.29 6.37 -0.01	56.65 5.98 -0.01	48.07 4.57 -0.01	43.49 3.81 -0.01
NYPA_HARLEM__RVR__GT1 24160	42.24 3.38 -0.01	40.26 2.91 -0.01	37.69 2.73 -0.01	36.28 2.53 -0.01	35.93 2.44 0.01	36.61 2.52 0.01	37.93 2.75 0.01	38.13 2.92 0.01	46.66 3.93 0.01	52.06 5.08 0.01	56.54 5.51 0.01	56.34 5.40 0.01	55.08 5.23 0.01	56.68 5.57 0.01	55.17 5.47 0.01	53.91 5.39 0.01	54.28 5.47 0.01	52.52 5.12 0.01	53.46 5.25 0.01	52.02 4.86 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.72 4.22 -0.01	43.25 3.57 -0.01
NYPA_HARLEM__RVR__GT2 24161	42.24 3.38 -0.01	40.26 2.91 -0.01	37.69 2.73 -0.01	36.28 2.53 -0.01	35.93 2.44 0.01	36.61 2.52 0.01	37.93 2.75 0.01	38.13 2.92 0.01	46.66 3.93 0.01	52.06 5.08 0.01	56.54 5.51 0.01	56.34 5.40 0.01	55.08 5.23 0.01	56.68 5.57 0.01	55.17 5.47 0.01	53.91 5.39 0.01	54.28 5.47 0.01	52.52 5.12 0.01	53.46 5.25 0.01	52.02 4.86 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.72 4.22 -0.01	43.25 3.57 -0.01
NYPA_KENT____GT 24152	42.47 3.61 -0.01	40.52 3.17 -0.01	37.93 2.97 -0.01	36.52 2.77 -0.01	36.21 2.71 -0.01	36.87 2.76 -0.01	38.19 2.99 -0.01	38.42 3.20 -0.01	46.97 4.23 -0.01	52.36 5.36 -0.01	57.95 5.82 -1.09	66.97 5.76 -10.26	66.48 5.63 -11.00	65.76 5.88 -8.76	64.04 5.77 -8.57	63.97 5.73 -9.71	63.65 5.76 -9.07	58.35 5.40 -5.54	55.33 5.59 -1.53	63.66 5.14 -11.35	62.23 6.32 -0.01	56.60 5.93 -0.01	48.02 4.52 -0.01	43.49 3.81 -0.01
NYPA_POUCH1____GT 24155	42.51 3.65 -0.01	40.60 3.25 -0.01	38.00 3.04 -0.01	36.62 2.87 -0.01	36.31 2.81 -0.01	37.04 2.93 -0.01	38.30 3.10 -0.01	38.60 3.38 -0.01	46.97 4.23 -0.01	52.22 5.22 -0.01	57.70 5.67 -0.99	68.08 5.76 -11.37	67.62 5.58 -12.18	64.82 5.73 -7.98	64.82 5.62 -9.50	64.87 5.58 -10.76	64.48 5.61 -10.05	57.75 5.31 -5.04	55.09 5.50 -1.39	62.59 5.09 -10.33	62.29 6.37 -0.01	56.60 5.93 -0.01	48.07 4.57 -0.01	43.49 3.81 -0.01
NYPA_VERNON____GT2 24162	42.43 3.57 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.14 2.65 -0.01	36.80 2.69 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.32 5.31 -0.01	58.00 5.77 -1.19	65.83 5.71 -9.18	65.22 5.53 -9.83	66.50 5.83 -9.55	63.08 5.72 -7.66	62.89 5.68 -8.68	62.64 5.71 -8.11	58.80 5.36 -6.04	55.37 5.50 -1.66	64.63 5.09 -12.37	62.12 6.21 -0.01	56.50 5.83 -0.01	47.93 4.44 -0.01	43.45 3.77 -0.01
NYPA_VERNON____GT3 24163	42.43 3.57 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.14 2.65 -0.01	36.80 2.69 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.32 5.31 -0.01	58.00 5.77 -1.19	65.83 5.71 -9.18	65.22 5.53 -9.83	66.50 5.83 -9.55	63.08 5.72 -7.66	62.89 5.68 -8.68	62.64 5.71 -8.11	58.80 5.36 -6.04	55.37 5.50 -1.66	64.63 5.09 -12.37	62.12 6.21 -0.01	56.50 5.83 -0.01	47.93 4.44 -0.01	43.45 3.77 -0.01
NYPA__ASTORIA_CC1 323568	42.43 3.57 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.80 2.69 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.32 5.31 -0.01	57.80 5.77 -0.99	67.98 5.66 -11.37	67.52 5.48 -12.18	64.92 5.83 -7.98	64.92 5.72 -9.50	64.92 5.63 -10.76	64.58 5.71 -10.05	57.80 5.36 -5.04	55.09 5.50 -1.39	62.55 5.05 -10.33	62.12 6.21 -0.01	56.45 5.78 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01
NYPA__ASTORIA_CC2 323569	42.43 3.57 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.80 2.69 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.32 5.31 -0.01	57.80 5.77 -0.99	67.98 5.66 -11.37	67.52 5.48 -12.18	64.92 5.83 -7.98	64.92 5.72 -9.50	64.92 5.63 -10.76	64.58 5.71 -10.05	57.80 5.36 -5.04	55.09 5.50 -1.39	62.55 5.05 -10.33	62.12 6.21 -0.01	56.45 5.78 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01
NYPA__HOLTSVILL 23794	63.52 4.58 -20.08	46.46 4.18 -4.93	45.17 3.88 -6.34	44.17 3.68 -6.75	46.21 3.58 -9.14	41.17 3.68 -3.39	51.07 3.94 -11.93	65.03 4.01 -25.81	67.48 5.09 -19.66	68.44 5.97 -15.47	70.53 6.38 -13.11	71.75 6.27 -14.53	71.65 6.08 -15.72	71.20 6.39 -13.70	70.99 6.26 -15.02	70.89 6.21 -16.15	70.90 6.25 -15.83	70.80 5.88 -17.52	67.39 5.79 -13.39	68.37 5.24 -15.96	70.74 6.37 -8.46	69.52 5.93 -12.93	67.70 4.57 -19.64	66.20 4.24 -22.28
NYPA__HELLGATE_GT1 24158	42.24 3.38 -0.01	40.26 2.91 -0.01	37.69 2.73 -0.01	36.28 2.53 -0.01	35.93 2.44 0.01	36.61 2.52 0.01	37.93 2.75 0.01	38.13 2.92 0.01	46.66 3.93 0.01	52.06 5.08 0.01	56.54 5.51 0.01	56.34 5.40 0.01	55.08 5.23 0.01	56.68 5.57 0.01	55.17 5.47 0.01	53.91 5.39 0.01	54.28 5.47 0.01	52.52 5.12 0.01	53.46 5.25 0.01	52.02 4.86 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.72 4.22 -0.01	43.25 3.57 -0.01
NYPA__HELLGATE_GT2 24159	42.24 3.38 -0.01	40.26 2.91 -0.01	37.69 2.73 -0.01	36.28 2.53 -0.01	35.93 2.44 0.01	36.61 2.52 0.01	37.93 2.75 0.01	38.13 2.92 0.01	46.66 3.93 0.01	52.06 5.08 0.01	56.54 5.51 0.01	56.34 5.40 0.01	55.08 5.23 0.01	56.68 5.57 0.01	55.17 5.47 0.01	53.91 5.39 0.01	54.28 5.47 0.01	52.52 5.12 0.01	53.46 5.25 0.01	52.02 4.86 0.01	61.82 5.93 0.01	56.23 5.57 0.01	47.72 4.22 -0.01	43.25 3.57 -0.01
NYS_BARGE__HYD 23848	35.24 -3.61 0.00	33.72 -3.62 0.00	31.53 -3.43 0.00	30.47 -3.27 0.00	30.24 -3.25 0.00	30.62 -3.48 0.00	30.97 -4.22 0.00	30.32 -4.89 0.00	36.45 -6.28 0.00	39.95 -7.05 0.00	43.54 -7.50 0.00	43.36 -7.59 0.00	42.42 -7.43 0.00	43.40 -7.72 0.00	42.15 -7.56 0.00	41.15 -7.38 0.00	41.44 -7.37 0.01	40.48 -6.92 0.00	40.88 -7.33 0.00	40.28 -6.89 0.00	47.62 -8.27 0.01	44.28 -6.38 0.00	38.27 -5.22 0.00	35.27 -4.40 0.00

O.H_GEN_BRUCE 24063	32.80 -3.92 2.13	31.00 -3.88 2.46	30.00 -3.67 1.28	29.23 -3.54 0.97	30.00 -3.48 0.01	30.13 -3.72 0.25	30.79 -4.40 0.00	30.04 -5.18 0.00	36.11 -6.62 0.00	39.52 -7.47 0.00	43.08 -7.96 0.00	42.90 -8.05 0.00	42.03 -7.83 0.00	42.99 -8.13 0.00	41.70 -8.00 0.00	40.77 -7.76 0.00	41.00 -7.81 0.01	40.06 -7.35 0.00	40.40 -7.81 0.00	39.86 -7.31 0.00	47.06 -8.83 0.01	43.77 -6.89 0.00	37.84 -5.65 0.00	34.91 -4.76 0.00
OAK ORCHARD___HYD 24046	36.64 -2.21 0.00	35.03 -2.32 0.00	32.75 -2.20 0.00	31.62 -2.13 0.00	31.38 -2.11 0.00	31.88 -2.22 0.00	32.59 -2.60 0.00	32.57 -2.64 0.00	39.36 -3.38 0.00	43.14 -3.85 0.00	47.11 -3.93 0.00	47.03 -3.92 0.00	46.01 -3.84 0.00	47.13 -3.99 0.00	45.78 -3.93 0.00	44.70 -3.83 0.00	44.95 -3.86 0.01	43.80 -3.60 0.00	44.35 -3.86 0.00	43.59 -3.59 0.00	51.48 -4.42 0.01	47.27 -3.39 0.00	40.71 -2.78 0.00	36.97 -2.70 0.00
OCC_CHEM___DRP 24175	35.20 -3.65 0.00	33.68 -3.66 0.00	31.49 -3.46 0.00	30.44 -3.31 0.00	30.21 -3.28 0.00	30.59 -3.51 0.00	30.90 -4.29 0.00	30.14 -5.07 0.00	36.24 -6.50 0.00	39.67 -7.33 0.00	43.23 -7.81 0.00	43.10 -7.85 0.00	42.12 -7.73 0.00	43.09 -8.03 0.00	41.85 -7.85 0.00	40.86 -7.67 0.00	41.15 -7.66 0.01	40.20 -7.21 0.00	40.59 -7.62 0.00	40.00 -7.17 0.00	47.29 -8.61 0.01	44.03 -6.64 0.00	38.10 -5.39 0.00	35.19 -4.48 0.00
OLIN_CORP_DRP 24177	35.04 -3.81 0.00	33.57 -3.77 0.00	31.39 -3.57 0.00	30.30 -3.44 0.00	30.11 -3.38 0.00	30.48 -3.61 0.00	30.83 -4.36 0.00	30.11 -5.11 0.00	36.20 -6.54 0.00	39.62 -7.38 0.00	43.18 -7.86 0.00	43.00 -7.95 0.00	42.07 -7.78 0.00	43.04 -8.08 0.00	41.80 -7.90 0.00	40.81 -7.72 0.00	41.10 -7.71 0.01	40.15 -7.25 0.00	40.54 -7.67 0.00	39.95 -7.22 0.00	47.18 -8.72 0.01	43.93 -6.74 0.00	37.97 -5.52 0.00	35.07 -4.60 0.00
ONONDAGA_REF_OCCRA 23987	37.92 -0.93 0.00	36.30 -1.05 0.00	34.01 -0.94 0.00	32.80 -0.94 0.00	32.55 -0.94 0.00	33.14 -0.95 0.00	34.14 -1.06 0.00	34.08 -1.13 0.00	41.32 -1.41 0.00	45.63 -1.36 0.00	49.66 -1.38 0.00	49.57 -1.38 0.00	48.51 -1.35 0.00	49.74 -1.38 0.00	48.31 -1.39 0.00	47.17 -1.36 0.00	47.45 -1.37 0.00	46.08 -1.33 0.00	46.81 -1.40 0.00	45.76 -1.42 0.00	54.34 -1.57 0.00	49.35 -1.32 0.00	42.32 -1.17 0.00	38.64 -1.03 0.00
ONONDAGA___COGEN 23986	37.96 -0.89 0.00	36.37 -0.97 0.00	34.04 -0.91 0.00	32.87 -0.88 0.00	32.62 -0.87 0.00	33.18 -0.92 0.00	34.21 -0.99 0.00	34.12 -1.09 0.00	41.41 -1.32 0.00	45.68 -1.32 0.00	49.76 -1.28 0.00	49.68 -1.27 0.00	48.61 -1.25 0.00	49.84 -1.28 0.00	48.41 -1.29 0.00	47.27 -1.26 0.00	47.60 -1.22 0.00	46.22 -1.19 0.00	46.96 -1.25 0.00	45.90 -1.27 0.00	54.45 -1.45 0.00	49.45 -1.22 0.00	42.40 -1.09 0.00	38.68 -0.99 0.00
ONTARIO___LFGE 23819	36.64 -2.21 0.00	35.14 -2.20 0.00	32.96 -1.99 0.00	31.82 -1.92 0.00	31.62 -1.88 0.00	32.09 -2.01 0.00	32.94 -2.25 0.00	32.85 -2.36 0.00	39.66 -3.08 0.00	43.75 -3.24 0.00	47.67 -3.37 0.00	47.59 -3.36 0.00	46.61 -3.24 0.00	47.74 -3.37 0.00	46.38 -3.33 0.00	45.23 -3.30 0.00	45.55 -3.27 0.00	44.27 -3.13 0.00	44.93 -3.28 0.00	43.96 -3.21 0.00	52.16 -3.75 0.00	47.67 -2.99 0.00	40.92 -2.57 0.00	37.29 -2.38 0.00
OSWEGATCHIE___HYD 24044	36.75 -2.10 0.00	35.51 -1.83 0.00	33.20 -1.75 0.00	32.09 -1.65 0.00	32.02 -1.47 0.00	32.43 -1.67 0.00	33.40 -1.79 0.00	33.77 -1.44 0.00	40.60 -2.14 0.00	44.22 -2.77 0.00	48.18 -2.86 0.00	48.20 -2.75 0.00	47.26 -2.59 0.00	48.41 -2.71 0.00	47.02 -2.68 0.00	45.86 -2.67 0.00	46.33 -2.49 0.00	45.03 -2.37 0.00	45.41 -2.80 0.00	45.52 -1.65 0.00	54.17 -1.73 0.00	47.72 -2.94 0.00	41.27 -2.22 0.00	37.57 -2.10 0.00
OSWEGO___5 23606	37.65 -1.20 0.00	36.11 -1.23 0.00	33.80 -1.15 0.00	32.63 -1.11 0.00	32.39 -1.11 0.00	32.97 -1.13 0.00	33.96 -1.23 0.00	33.91 -1.30 0.00	41.15 -1.58 0.00	45.31 -1.69 0.00	49.25 -1.79 0.00	49.17 -1.78 0.00	48.11 -1.74 0.00	49.33 -1.79 0.00	47.97 -1.74 0.00	46.83 -1.70 0.00	47.11 -1.71 0.00	45.79 -1.61 0.00	46.52 -1.69 0.00	45.52 -1.65 0.00	53.95 -1.96 0.00	49.04 -1.62 0.00	42.06 -1.44 0.00	38.40 -1.27 0.00
OSWEGO___6 23613	37.65 -1.20 0.00	36.11 -1.23 0.00	33.80 -1.15 0.00	32.63 -1.11 0.00	32.39 -1.11 0.00	32.97 -1.13 0.00	33.96 -1.23 0.00	33.91 -1.30 0.00	41.15 -1.58 0.00	45.31 -1.69 0.00	49.25 -1.79 0.00	49.17 -1.78 0.00	48.11 -1.74 0.00	49.33 -1.79 0.00	47.97 -1.74 0.00	46.83 -1.70 0.00	47.11 -1.71 0.00	45.79 -1.61 0.00	46.52 -1.69 0.00	45.52 -1.65 0.00	53.95 -1.96 0.00	49.04 -1.62 0.00	42.06 -1.44 0.00	38.40 -1.27 0.00
OUTOKUMPU-AB___DRP 24206	35.43 -3.42 0.00	33.94 -3.40 0.00	31.74 -3.22 0.00	30.64 -3.10 0.00	30.44 -3.05 0.00	30.82 -3.27 0.00	31.08 -4.12 0.00	30.42 -4.79 0.00	36.67 -6.07 0.00	40.14 -6.86 0.00	43.79 -7.25 0.00	43.61 -7.34 0.00	42.62 -7.23 0.00	43.65 -7.46 0.00	42.35 -7.36 0.00	41.35 -7.18 0.00	41.63 -7.18 0.01	40.72 -6.68 0.00	41.17 -7.04 0.00	40.52 -6.65 0.00	47.90 -7.99 0.01	44.58 -6.08 0.00	38.53 -4.96 0.00	35.51 -4.17 0.00
OXBOW___ 24026	35.35 -3.50 0.00	33.83 -3.51 0.00	31.63 -3.32 0.00	30.57 -3.17 0.00	30.38 -3.11 0.00	30.72 -3.38 0.00	31.01 -4.19 0.00	30.32 -4.89 0.00	36.49 -6.24 0.00	39.95 -7.05 0.00	43.59 -7.45 0.00	43.41 -7.54 0.00	42.42 -7.43 0.00	43.45 -7.67 0.00	42.15 -7.56 0.00	41.20 -7.33 0.00	41.44 -7.37 0.01	40.53 -6.87 0.00	40.93 -7.28 0.00	40.33 -6.84 0.00	47.68 -8.22 0.01	44.33 -6.33 0.00	38.36 -5.13 0.00	35.39 -4.28 0.00
PEEKSKILL___ 23653	41.88 3.03 0.00	39.96 2.61 0.00	37.40 2.45 0.00	36.04 2.29 0.00	35.70 2.21 0.00	36.38 2.28 0.00	37.73 2.53 0.00	37.89 2.68 0.00	46.28 3.55 0.00	51.56 4.56 0.00	55.99 4.95 0.00	55.84 4.89 0.00	54.59 4.74 0.00	56.13 5.01 0.00	54.58 4.87 0.00	53.38 4.85 0.00	53.70 4.88 0.00	52.00 4.60 0.00	52.93 4.72 0.00	51.46 4.29 0.00	61.16 5.26 0.00	55.58 4.91 0.00	47.14 3.65 0.00	42.80 3.13 0.00
PGE MADISON___WINDPWR 24146	37.72 -1.13 0.00	36.26 -1.08 0.00	33.94 -1.01 0.00	32.73 -1.01 0.00	32.49 -1.00 0.00	33.04 -1.06 0.00	34.07 -1.13 0.00	33.94 -1.27 0.00	41.15 -1.58 0.00	45.63 -1.36 0.00	49.71 -1.33 0.00	49.63 -1.32 0.00	48.51 -1.35 0.00	49.74 -1.38 0.00	48.31 -1.39 0.00	47.12 -1.41 0.00	47.50 -1.32 0.00	46.12 -1.28 0.00	46.91 -1.30 0.00	45.80 -1.37 0.00	54.51 -1.40 0.00	49.35 -1.32 0.00	42.14 -1.35 0.00	38.52 -1.15 0.00
PIERCEFIELD___HYD 23852	36.52 -2.33 0.00	35.36 -1.98 0.00	33.03 -1.92 0.00	31.99 -1.75 0.00	31.92 -1.57 0.00	32.26 -1.84 0.00	33.22 -1.97 0.00	33.77 -1.44 0.00	40.60 -2.14 0.00	44.04 -2.96 0.00	47.98 -3.06 0.00	48.00 -2.96 0.00	47.11 -2.74 0.00	48.25 -2.86 0.00	46.77 -2.93 0.00	45.57 -2.96 0.00	45.99 -2.83 0.00	44.70 -2.70 0.00	45.08 -3.13 0.00	45.38 -1.79 0.00	53.73 -2.18 0.00	47.32 -3.34 0.00	41.14 -2.35 0.00	37.33 -2.34 0.00
PINELAWN_CC_1 323563	63.13 4.20 -20.08	46.08 3.81 -4.93	44.83 3.53 -6.34	43.83 3.34 -6.75	45.91 3.28 -9.14	40.83 3.34 -3.39	50.68 3.55 -11.93	64.68 3.66 -25.81	67.14 4.74 -19.66	68.25 5.78 -15.47	70.22 6.07 -13.11	71.39 5.91 -14.53	71.30 5.73 -15.72	70.84 6.03 -13.70	70.64 5.91 -15.02	70.55 5.87 -16.15	70.56 5.91 -15.83	70.47 5.55 -17.52	67.43 5.83 -13.39	68.46 5.33 -15.96	70.68 6.32 -8.46	69.47 5.88 -12.93	67.83 4.70 -19.64	66.16 4.21 -22.28

PJM_GEN_KEystone	24065	34.38 -4.47 0.00	33.16 -4.18 0.00	31.11 -3.84 0.00	30.13 -3.61 0.00	29.97 -3.52 0.00	30.04 -4.06 0.00	30.97 -4.22 0.00	31.16 -4.05 0.00	37.26 -5.47 0.00	41.45 -5.55 0.00	44.91 -6.12 0.00	44.89 -6.06 0.00	43.87 -5.98 0.00	44.98 -6.13 0.00	43.74 -5.96 0.00	42.71 -5.82 0.00	42.96 -5.86 0.00	41.72 -5.69 0.00	42.47 -5.74 0.00	41.46 -5.71 0.00	49.19 -6.71 0.00	45.39 -5.27 0.00	39.05 -4.44 0.00	35.23 -4.44 0.00
PLEASANTVLY___LBMP	24000	41.65 2.80 0.00	39.77 2.43 0.00	37.22 2.27 0.00	35.87 2.13 0.00	35.57 2.08 0.00	36.25 2.15 0.00	37.55 2.36 0.00	37.64 2.43 0.00	45.98 3.25 0.00	51.23 4.23 0.00	55.58 4.54 0.00	55.43 4.48 0.00	54.19 4.34 0.00	55.67 4.55 0.00	54.18 4.47 0.00	52.95 4.42 0.00	53.26 4.44 0.00	51.57 4.17 0.00	52.50 4.29 0.00	51.09 3.92 0.00	60.71 4.81 0.00	55.17 4.51 0.00	46.84 3.35 0.00	42.57 2.90 0.00
POLETTI_____	23519	42.27 3.42 0.00	40.29 2.95 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.65 2.56 0.00	37.97 2.78 0.00	38.20 2.99 0.00	46.75 4.02 0.00	52.17 5.17 0.00	56.65 5.61 0.00	56.45 5.50 0.00	55.19 5.33 0.00	56.74 5.62 0.00	55.27 5.57 0.00	54.01 5.48 0.00	54.38 5.57 0.00	52.62 5.21 0.00	53.56 5.35 0.00	52.08 4.91 0.00	61.89 5.98 0.00	56.29 5.62 0.00	47.75 4.26 0.00	43.28 3.61 0.00
PORT_JEFF_3	23555	63.59 4.66 -20.08	46.53 4.26 -4.93	45.24 3.95 -6.34	44.24 3.75 -6.75	46.31 3.68 -9.14	41.24 3.75 -3.39	51.14 4.01 -11.93	65.07 4.05 -25.81	67.48 5.09 -19.66	68.44 5.97 -15.47	70.58 6.43 -13.11	71.80 6.32 -14.53	71.70 6.13 -15.72	71.20 6.39 -13.70	71.04 6.31 -15.02	70.94 6.26 -16.15	70.95 6.30 -15.83	70.85 5.93 -17.52	67.34 5.74 -13.39	68.37 5.24 -15.96	70.74 6.37 -8.46	69.52 5.93 -12.93	67.65 4.52 -19.64	66.20 4.24 -22.28
PORT_JEFF_4	23616	63.59 4.66 -20.08	46.53 4.26 -4.93	45.24 3.95 -6.34	44.24 3.75 -6.75	46.31 3.68 -9.14	41.24 3.75 -3.39	51.14 4.01 -11.93	65.07 4.05 -25.81	67.48 5.09 -19.66	68.44 5.97 -15.47	70.58 6.43 -13.11	71.75 6.27 -14.53	71.70 6.13 -15.72	71.20 6.39 -13.70	71.04 6.31 -15.02	70.89 6.21 -16.15	70.90 6.25 -15.83	70.85 5.93 -17.52	67.34 5.74 -13.39	68.37 5.24 -15.96	70.74 6.37 -8.46	69.47 5.88 -12.93	67.65 4.52 -19.64	66.20 4.24 -22.28
PORT_JEFF_IC	23713	63.67 4.74 -20.08	46.57 4.29 -4.93	45.28 3.98 -6.34	44.27 3.78 -6.75	46.35 3.72 -9.14	41.27 3.78 -3.39	51.17 4.05 -11.93	65.14 4.12 -25.81	67.61 5.21 -19.66	68.58 6.11 -15.47	70.73 6.58 -13.11	71.95 6.47 -14.53	71.85 6.28 -15.72	71.41 6.59 -13.70	71.19 6.46 -15.02	71.09 6.41 -16.15	71.10 6.44 -15.83	70.99 6.07 -17.52	67.53 5.93 -13.39	68.51 5.38 -15.96	70.91 6.54 -8.46	69.67 6.08 -12.93	67.83 4.70 -19.64	66.32 4.36 -22.28
PPL_PILGRIM_ST_GT1	24216	63.67 4.74 -20.08	46.61 4.33 -4.93	45.28 3.98 -6.34	44.27 3.78 -6.75	46.35 3.72 -9.14	41.27 3.78 -3.39	51.21 4.08 -11.93	65.17 4.15 -25.81	67.65 5.26 -19.66	68.72 6.25 -15.47	70.84 6.69 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.29 6.56 -15.02	71.18 6.50 -16.15	71.20 6.54 -15.83	71.08 6.16 -17.52	67.82 6.22 -13.39	68.79 5.66 -15.96	71.24 6.88 -8.46	69.98 6.38 -12.93	68.09 4.96 -19.64	66.48 4.52 -22.28
PPL_PILGRIM_ST_GT2	24217	63.67 4.74 -20.08	46.61 4.33 -4.93	45.28 3.98 -6.34	44.27 3.78 -6.75	46.35 3.72 -9.14	41.27 3.78 -3.39	51.21 4.08 -11.93	65.17 4.15 -25.81	67.65 5.26 -19.66	68.72 6.25 -15.47	70.84 6.69 -13.11	72.00 6.52 -14.53	71.90 6.33 -15.72	71.51 6.70 -13.70	71.29 6.56 -15.02	71.18 6.50 -16.15	71.20 6.54 -15.83	71.08 6.16 -17.52	67.82 6.22 -13.39	68.79 5.66 -15.96	71.24 6.88 -8.46	69.98 6.38 -12.93	68.09 4.96 -19.64	66.48 4.52 -22.28
PPL_SHRM_GT3	24213	63.87 4.93 -20.08	46.79 4.52 -4.93	45.45 4.16 -6.34	44.44 3.95 -6.75	46.52 3.89 -9.14	41.44 3.96 -3.39	51.35 4.22 -11.93	65.35 4.33 -25.81	67.91 5.51 -19.66	68.72 6.25 -15.47	70.94 6.79 -13.11	72.16 6.67 -14.53	72.05 6.48 -15.72	71.61 6.80 -13.70	71.39 6.66 -15.02	71.28 6.60 -16.15	71.24 6.59 -15.83	71.13 6.21 -17.52	67.24 5.64 -13.39	68.27 5.14 -15.96	70.68 6.32 -8.46	69.42 5.83 -12.93	67.52 4.39 -19.64	66.32 4.36 -22.28
PPL_SHRM_GT4	24214	63.87 4.93 -20.08	46.79 4.52 -4.93	45.45 4.16 -6.34	44.44 3.95 -6.75	46.52 3.89 -9.14	41.44 3.96 -3.39	51.35 4.22 -11.93	65.35 4.33 -25.81	67.91 5.51 -19.66	68.72 6.25 -15.47	70.94 6.79 -13.11	72.16 6.67 -14.53	72.05 6.48 -15.72	71.61 6.80 -13.70	71.39 6.66 -15.02	71.28 6.60 -16.15	71.24 6.59 -15.83	71.13 6.21 -17.52	67.24 5.64 -13.39	68.27 5.14 -15.96	70.68 6.32 -8.46	69.42 5.83 -12.93	67.52 4.39 -19.64	66.32 4.36 -22.28
PROJECT___ORANGE 1	24174	37.88 -0.97 0.00	36.26 -1.08 0.00	33.94 -1.01 0.00	32.76 -0.98 0.00	32.52 -0.97 0.00	33.07 -1.02 0.00	34.07 -1.13 0.00	33.98 -1.23 0.00	41.20 -1.54 0.00	45.45 -1.55 0.00	49.51 -1.53 0.00	49.37 -1.58 0.00	48.31 -1.55 0.00	49.58 -1.53 0.00	48.16 -1.54 0.00	46.98 -1.55 0.00	47.31 -1.51 0.00	45.93 -1.47 0.00	46.67 -1.54 0.00	45.61 -1.56 0.00	54.17 -1.73 0.00	49.24 -1.42 0.00	42.27 -1.22 0.00	38.60 -1.07 0.00
PROJECT___ORANGE 2	24166	37.88 -0.97 0.00	36.26 -1.08 0.00	33.94 -1.01 0.00	32.76 -0.98 0.00	32.52 -0.97 0.00	33.07 -1.02 0.00	34.07 -1.13 0.00	33.98 -1.23 0.00	41.20 -1.54 0.00	45.45 -1.55 0.00	49.51 -1.53 0.00	49.37 -1.58 0.00	48.31 -1.55 0.00	49.58 -1.53 0.00	48.16 -1.54 0.00	46.98 -1.55 0.00	47.31 -1.51 0.00	45.93 -1.47 0.00	46.67 -1.54 0.00	45.61 -1.56 0.00	54.17 -1.73 0.00	49.24 -1.42 0.00	42.27 -1.22 0.00	38.60 -1.07 0.00
PYRITES___HYD	24023	36.99 -1.86 0.00	35.85 -1.49 0.00	33.45 -1.50 0.00	32.39 -1.35 0.00	32.32 -1.17 0.00	32.70 -1.40 0.00	33.68 -1.51 0.00	34.19 -1.02 0.00	41.15 -1.58 0.00	44.65 -2.35 0.00	48.59 -2.45 0.00	48.61 -2.34 0.00	47.71 -2.14 0.00	48.82 -2.30 0.00	47.32 -2.39 0.00	46.15 -2.38 0.00	46.57 -2.25 0.00	45.27 -2.13 0.00	45.75 -2.46 0.00	45.90 -1.27 0.00	54.28 -1.62 0.00	47.93 -2.74 0.00	41.62 -1.87 0.00	37.81 -1.86 0.00
RAMAPO___LBMP	323565	41.73 2.87 0.00	39.84 2.50 0.00	37.29 2.34 0.00	35.90 2.16 0.00	35.60 2.11 0.00	36.31 2.22 0.00	37.62 2.43 0.00	37.78 2.57 0.00	46.15 3.42 0.00	51.37 4.37 0.00	55.78 4.75 0.00	55.64 4.69 0.00	54.39 4.54 0.00	55.92 4.80 0.00	54.38 4.67 0.00	53.19 4.66 0.00	53.51 4.69 0.00	51.81 4.41 0.00	52.74 4.53 0.00	51.32 4.15 0.00	60.94 5.03 0.00	55.37 4.71 0.00	47.01 3.52 0.00	42.69 3.01 0.00
RANKINE_____	23646	35.16 -3.69 0.00	33.65 -3.70 0.00	31.49 -3.46 0.00	30.44 -3.31 0.00	30.24 -3.25 0.00	30.55 -3.55 0.00	30.97 -4.22 0.00	30.42 -4.79 0.00	36.58 -6.15 0.00	40.14 -6.86 0.00	43.74 -7.30 0.00	43.51 -7.44 0.00	42.57 -7.28 0.00	43.55 -7.57 0.00	42.30 -7.41 0.00	41.30 -7.23 0.00	41.54 -7.27 0.01	40.58 -6.83 0.00	41.08 -7.14 0.00	40.38 -6.79 0.00	47.74 -8.16 0.01	44.38 -6.28 0.00	38.36 -5.13 0.00	35.27 -4.40 0.00
RAVENSWOOD_GT2_1	24244	42.27 3.42 0.00	40.29 2.95 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.65 2.56 0.00	37.97 2.78 0.00	38.17 2.96 0.00	46.75 4.02 0.00	52.12 5.12 0.00	56.60 5.56 0.00	56.40 5.45 0.00	55.14 5.28 0.00	56.74 5.62 0.00	55.22 5.52 0.00	53.97 5.44 0.00	54.34 5.52 0.00	52.57 5.17 0.00	53.51 5.30 0.00	52.03 4.86 0.00	61.89 5.98 0.00	56.24 5.57 0.00	47.71 4.22 0.00	43.24 3.57 0.00

RAVENSWOOD_GT2_2 24245	42.27 3.42 0.00	40.29 2.95 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.65 2.56 0.00	37.97 2.78 0.00	38.17 2.96 0.00	46.75 4.02 0.00	52.12 5.12 0.00	56.60 5.56 0.00	56.40 5.45 0.00	55.14 5.28 0.00	56.74 5.62 0.00	55.22 5.52 0.00	53.97 5.44 0.00	54.34 5.52 0.00	52.57 5.17 0.00	53.51 5.30 0.00	52.03 4.86 0.00	61.89 5.98 0.00	56.24 5.57 0.00	47.71 4.22 0.00	43.24 3.57 0.00
RAVENSWOOD_GT2_3 24246	42.31 3.46 0.00	40.33 2.99 0.00	37.75 2.80 0.00	36.34 2.60 0.00	36.00 2.51 0.00	36.69 2.59 0.00	38.01 2.82 0.00	38.20 2.99 0.00	46.75 4.02 0.00	52.17 5.17 0.00	56.65 5.61 0.00	56.45 5.50 0.00	55.19 5.33 0.00	56.79 5.67 0.00	55.27 5.57 0.00	54.01 5.48 0.00	54.38 5.57 0.00	52.62 5.21 0.00	53.56 5.35 0.00	52.08 4.91 0.00	61.94 6.04 0.00	56.29 5.62 0.00	47.80 4.31 0.00	43.28 3.61 0.00
RAVENSWOOD_GT2_4 24247	42.31 3.46 0.00	40.33 2.99 0.00	37.75 2.80 0.00	36.34 2.60 0.00	36.00 2.51 0.00	36.69 2.59 0.00	38.01 2.82 0.00	38.20 2.99 0.00	46.75 4.02 0.00	52.17 5.17 0.00	56.65 5.61 0.00	56.45 5.50 0.00	55.19 5.33 0.00	56.79 5.67 0.00	55.27 5.57 0.00	54.01 5.48 0.00	54.38 5.57 0.00	52.62 5.21 0.00	53.56 5.35 0.00	52.08 4.91 0.00	61.94 6.04 0.00	56.29 5.62 0.00	47.80 4.31 0.00	43.28 3.61 0.00
RAVENSWOOD_GT3_1 24248	42.27 3.42 0.00	40.29 2.95 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.65 2.56 0.00	37.97 2.78 0.00	38.17 2.96 0.00	46.75 4.02 0.00	52.12 5.12 0.00	56.60 5.56 0.00	56.40 5.45 0.00	55.19 5.33 0.00	56.74 5.62 0.00	55.22 5.52 0.00	53.97 5.44 0.00	54.34 5.52 0.00	52.57 5.17 0.00	53.51 5.30 0.00	52.03 4.86 0.00	61.89 5.98 0.00	56.24 5.57 0.00	47.75 4.26 0.00	43.24 3.57 0.00
RAVENSWOOD_GT3_2 24249	42.27 3.42 0.00	40.29 2.95 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.65 2.56 0.00	37.97 2.78 0.00	38.17 2.96 0.00	46.75 4.02 0.00	52.12 5.12 0.00	56.60 5.56 0.00	56.40 5.45 0.00	55.19 5.33 0.00	56.74 5.62 0.00	55.22 5.52 0.00	53.97 5.44 0.00	54.34 5.52 0.00	52.57 5.17 0.00	53.51 5.30 0.00	52.03 4.86 0.00	61.89 5.98 0.00	56.24 5.57 0.00	47.75 4.26 0.00	43.24 3.57 0.00
RAVENSWOOD_GT3_3 24250	42.31 3.46 0.00	40.37 3.02 0.00	37.75 2.80 0.00	36.34 2.60 0.00	36.00 2.51 0.00	36.69 2.59 0.00	38.04 2.85 0.00	38.24 3.03 0.00	46.79 4.06 0.00	52.17 5.17 0.00	56.70 5.67 0.00	56.50 5.55 0.00	55.24 5.38 0.00	56.79 5.67 0.00	55.27 5.57 0.00	54.06 5.53 0.00	54.38 5.57 0.00	52.67 5.26 0.00	53.56 5.35 0.00	52.12 4.95 0.00	61.94 6.04 0.00	56.34 5.67 0.00	47.80 4.31 0.00	43.32 3.65 0.00
RAVENSWOOD_GT3_4 24251	42.31 3.46 0.00	40.37 3.02 0.00	37.75 2.80 0.00	36.34 2.60 0.00	36.00 2.51 0.00	36.69 2.59 0.00	38.04 2.85 0.00	38.24 3.03 0.00	46.79 4.06 0.00	52.17 5.17 0.00	56.70 5.67 0.00	56.50 5.55 0.00	55.24 5.38 0.00	56.79 5.67 0.00	55.27 5.57 0.00	54.06 5.53 0.00	54.38 5.57 0.00	52.67 5.26 0.00	53.56 5.35 0.00	52.12 4.95 0.00	61.94 6.04 0.00	56.34 5.67 0.00	47.80 4.31 0.00	43.32 3.65 0.00
RAVENSWOOD_GT_1 23729	42.43 3.57 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.14 2.65 -0.01	36.80 2.69 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.32 5.31 -0.01	58.00 5.77 -1.19	65.83 5.71 -9.18	65.22 5.53 -9.83	66.50 5.83 -9.55	63.08 5.72 -7.66	62.89 5.68 -8.68	62.64 5.71 -8.11	58.80 5.36 -6.04	55.37 5.50 -1.66	64.63 5.09 -12.37	62.12 6.21 -0.01	56.50 5.83 -0.01	47.93 4.44 -0.01	43.45 3.77 -0.01
RAVENSWOOD_GT_10 24258	42.27 3.42 0.00	40.29 2.95 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.66 2.56 0.00	37.97 2.78 0.00	38.17 2.96 0.00	46.71 3.97 0.00	52.12 5.12 0.00	56.51 5.56 0.09	57.47 5.45 -1.06	56.28 5.28 -1.14	55.98 5.62 0.76	56.11 5.52 -0.89	54.97 5.44 -1.01	55.28 5.52 -0.94	52.09 5.17 0.48	53.38 5.30 0.13	51.05 4.86 0.98	61.89 5.98 0.00	56.24 5.57 0.00	47.71 4.22 0.00	43.24 3.57 0.00
RAVENSWOOD_GT_11 24259	42.27 3.42 0.00	40.29 2.95 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.66 2.56 0.00	37.97 2.78 0.00	38.17 2.96 0.00	46.71 3.97 0.00	52.12 5.12 0.00	56.51 5.56 0.09	57.47 5.45 -1.06	56.28 5.28 -1.14	55.98 5.62 0.76	56.11 5.52 -0.89	54.97 5.44 -1.01	55.28 5.52 -0.94	52.09 5.17 0.48	53.38 5.30 0.13	51.05 4.86 0.98	61.89 5.98 0.00	56.24 5.57 0.00	47.71 4.22 0.00	43.24 3.57 0.00
RAVENSWOOD_GT_4 24252	42.24 3.38 0.00	40.26 2.91 0.00	37.68 2.73 0.00	36.28 2.53 0.00	35.94 2.44 0.00	36.63 2.52 0.00	37.98 2.78 0.00	38.13 2.92 0.00	46.71 3.97 0.00	52.07 5.08 0.00	55.93 5.51 0.62	63.40 5.45 -7.00	62.64 5.28 -7.50	51.73 5.57 4.95	61.02 5.47 -5.85	60.59 5.44 -6.62	60.47 5.47 -6.19	49.39 5.12 3.13	52.60 5.25 0.86	45.57 4.81 6.41	61.83 5.93 0.00	56.19 5.52 0.00	47.71 4.22 0.00	43.21 3.53 0.00
RAVENSWOOD_GT_5 24254	42.24 3.38 0.00	40.26 2.91 0.00	37.68 2.73 0.00	36.28 2.53 0.00	35.94 2.44 0.00	36.63 2.52 0.00	37.98 2.78 0.00	38.13 2.92 0.00	46.71 3.97 0.00	52.07 5.08 0.00	55.93 5.51 0.62	63.40 5.45 -7.00	62.64 5.28 -7.50	51.73 5.57 4.95	61.02 5.47 -5.85	60.59 5.44 -6.62	60.47 5.47 -6.19	49.39 5.12 3.13	52.60 5.25 0.86	45.57 4.81 6.41	61.83 5.93 0.00	56.19 5.52 0.00	47.71 4.22 0.00	43.21 3.53 0.00
RAVENSWOOD_GT_6 24253	42.24 3.38 0.00	40.26 2.91 0.00	37.68 2.73 0.00	36.28 2.53 0.00	35.94 2.44 0.00	36.63 2.52 0.00	37.98 2.78 0.00	38.13 2.92 0.00	46.71 3.97 0.00	52.07 5.08 0.00	55.93 5.51 0.62	63.40 5.45 -7.00	62.64 5.28 -7.50	51.73 5.57 4.95	61.02 5.47 -5.85	60.59 5.44 -6.62	60.47 5.47 -6.19	49.39 5.12 3.13	52.60 5.25 0.86	45.57 4.81 6.41	61.83 5.93 0.00	56.19 5.52 0.00	47.71 4.22 0.00	43.21 3.53 0.00
RAVENSWOOD_GT_7 24255	42.24 3.38 0.00	40.26 2.91 0.00	37.68 2.73 0.00	36.28 2.53 0.00	35.94 2.44 0.00	36.63 2.52 0.00	37.98 2.78 0.00	38.13 2.92 0.00	46.71 3.97 0.00	52.07 5.08 0.00	55.93 5.51 0.62	63.40 5.45 -7.00	62.64 5.28 -7.50	51.73 5.57 4.95	61.02 5.47 -5.85	60.59 5.44 -6.62	60.47 5.47 -6.19	49.39 5.12 3.13	52.60 5.25 0.86	45.57 4.81 6.41	61.83 5.93 0.00	56.19 5.52 0.00	47.71 4.22 0.00	43.21 3.53 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.27 3.42 0.00	40.29 2.95 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.66 2.56 0.00	37.97 2.78 0.00	38.17 2.96 0.00	46.71 3.97 0.00	52.12 5.12 0.00	56.51 5.56 0.09	57.47 5.45 -1.06	56.28 5.28 -1.14	55.98 5.62 0.76	56.11 5.52 -0.89	54.97 5.44 -1.01	55.28 5.52 -0.94	52.09 5.17 0.48	53.38 5.30 0.13	51.05 4.86 0.98	61.89 5.98 0.00	56.24 5.57 0.00	47.71 4.22 0.00	43.24 3.57 0.00
RAVENSWOOD_GT_9 24257	42.27 3.42 0.00	40.29 2.95 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.66 2.56 0.00	37.97 2.78 0.00	38.17 2.96 0.00	46.71 3.97 0.00	52.12 5.12 0.00	56.51 5.56 0.09	57.47 5.45 -1.06	56.28 5.28 -1.14	55.98 5.62 0.76	56.11 5.52 -0.89	54.97 5.44 -1.01	55.28 5.52 -0.94	52.09 5.17 0.48	53.38 5.30 0.13	51.05 4.86 0.98	61.89 5.98 0.00	56.24 5.57 0.00	47.71 4.22 0.00	43.24 3.57 0.00

RAVENSWOOD___1 23533	42.47 3.61 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.83 2.73 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.32 5.31 -0.01	57.85 5.82 -1.00	68.01 5.71 -11.35	67.55 5.53 -12.16	64.94 5.83 -7.99	64.90 5.72 -9.48	64.95 5.68 -10.74	64.56 5.71 -10.03	57.81 5.36 -5.05	55.10 5.50 -1.39	62.61 5.09 -10.35	62.12 6.21 -0.01	56.50 5.83 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01
RAVENSWOOD___2 23534	42.47 3.61 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.83 2.73 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.08 5.71 -11.42	67.62 5.53 -12.23	64.89 5.83 -7.94	64.96 5.72 -9.54	65.01 5.68 -10.80	64.62 5.71 -10.09	57.83 5.40 -5.02	55.14 5.54 -1.38	62.55 5.09 -10.29	62.12 6.21 -0.01	56.50 5.83 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01
RAVENSWOOD___3 23535	42.27 3.42 0.00	40.29 2.95 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.65 2.56 0.00	38.01 2.82 0.00	38.20 2.99 0.00	46.75 4.02 0.00	52.12 5.12 0.00	56.60 5.56 0.00	56.45 5.50 0.00	55.19 5.33 0.00	56.74 5.62 0.00	55.22 5.52 0.00	54.01 5.48 0.00	54.34 5.52 0.00	52.57 5.17 0.00	53.51 5.30 0.00	52.03 4.86 0.00	61.89 5.98 0.00	56.24 5.57 0.00	47.75 4.26 0.00	43.24 3.57 0.00
RAVENSWOOD___4 23820	42.47 3.61 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.83 2.73 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.36 5.36 -0.01	57.65 5.82 -0.80	70.25 5.71 -13.59	69.95 5.53 -14.56	63.34 5.83 -6.40	66.77 5.72 -11.35	67.07 5.68 -12.86	66.54 5.71 -12.01	56.80 5.36 -4.04	54.82 5.50 -1.11	60.55 5.09 -8.29	62.12 6.21 -0.01	56.50 5.83 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01
RCPL_TRUST___DRP 24196	42.27 3.42 0.00	40.29 2.95 0.00	37.71 2.76 0.00	36.31 2.56 0.00	35.97 2.48 0.00	36.65 2.56 0.00	38.01 2.82 0.00	38.20 2.99 0.00	46.75 4.02 0.00	52.17 5.17 0.00	56.65 5.61 0.00	56.45 5.50 0.00	55.19 5.33 0.00	56.79 5.67 0.00	55.27 5.57 0.00	54.01 5.48 0.00	54.38 5.57 0.00	52.62 5.21 0.00	53.51 5.30 0.00	52.08 4.91 0.00	61.89 5.98 0.00	56.24 5.57 0.00	47.75 4.26 0.00	43.28 3.61 0.00
RENSSELAER___COGEN 23796	40.83 1.98 0.00	39.02 1.68 0.00	36.56 1.61 0.00	35.26 1.52 0.00	34.97 1.47 0.00	35.63 1.53 0.00	36.85 1.65 0.00	36.90 1.69 0.00	44.91 2.18 0.00	49.91 2.91 0.00	54.15 3.11 0.00	54.06 3.11 0.00	52.89 3.04 0.00	54.23 3.12 0.00	52.79 3.08 0.00	51.49 2.96 0.00	51.80 2.98 0.00	50.20 2.80 0.00	51.15 2.94 0.00	49.95 2.78 0.00	59.26 3.35 0.00	53.80 3.14 0.00	45.62 2.13 0.00	41.65 1.98 0.00
REVERE_CPPR_DRP 24186	38.62 -0.23 0.00	37.16 -0.19 0.00	34.74 -0.21 0.00	33.54 -0.20 0.00	33.32 -0.17 0.00	33.93 -0.17 0.00	34.95 -0.25 0.00	34.96 -0.25 0.00	42.31 -0.43 0.00	46.72 -0.28 0.00	50.83 -0.20 0.00	50.75 -0.20 0.00	49.65 -0.20 0.00	50.86 -0.26 0.00	49.46 -0.25 0.00	48.24 -0.29 0.00	48.62 -0.20 0.00	47.21 -0.19 0.00	48.02 -0.19 0.00	47.08 -0.09 0.00	55.96 0.06 0.00	50.41 -0.25 0.00	43.14 -0.35 0.00	39.43 -0.24 0.00
ROCHESTER_9_IC 23652	37.06 -1.79 0.00	35.44 -1.90 0.00	33.10 -1.85 0.00	31.95 -1.79 0.00	31.72 -1.78 0.00	32.26 -1.84 0.00	32.94 -2.25 0.00	33.06 -2.15 0.00	40.00 -2.73 0.00	43.90 -3.10 0.00	47.98 -3.06 0.00	47.89 -3.06 0.00	46.86 -2.99 0.00	48.05 -3.07 0.00	46.62 -3.08 0.00	45.52 -3.01 0.00	45.78 -3.03 0.01	44.61 -2.80 0.00	45.17 -3.04 0.00	44.39 -2.78 0.00	52.37 -3.52 0.01	48.08 -2.58 0.00	41.40 -2.09 0.00	37.45 -2.22 0.00
ROSETON___1 23587	41.53 2.68 0.00	39.69 2.35 0.00	37.15 2.20 0.00	35.80 2.06 0.00	35.47 1.98 0.00	36.14 2.05 0.00	37.45 2.25 0.00	37.57 2.36 0.00	45.85 3.12 0.00	51.04 4.04 0.00	55.43 4.39 0.00	55.28 4.33 0.00	54.04 4.19 0.00	55.51 4.40 0.00	54.03 4.32 0.00	52.80 4.27 0.00	53.12 4.30 0.00	51.43 4.03 0.00	52.36 4.15 0.00	50.95 3.77 0.00	60.55 4.64 0.00	55.02 4.36 0.00	46.71 3.22 0.00	42.45 2.78 0.00
ROSETON___2 23588	41.53 2.68 0.00	39.69 2.35 0.00	37.15 2.20 0.00	35.80 2.06 0.00	35.47 1.98 0.00	36.14 2.05 0.00	37.45 2.25 0.00	37.57 2.36 0.00	45.85 3.12 0.00	51.04 4.04 0.00	55.43 4.39 0.00	55.28 4.33 0.00	54.04 4.19 0.00	55.51 4.40 0.00	54.03 4.32 0.00	52.80 4.27 0.00	53.12 4.30 0.00	51.43 4.03 0.00	52.36 4.15 0.00	50.95 3.77 0.00	60.55 4.64 0.00	55.02 4.36 0.00	46.71 3.22 0.00	42.45 2.78 0.00
RUSSELL___1 23602	36.91 -1.94 0.00	35.25 -2.09 0.00	32.89 -2.06 0.00	31.75 -1.99 0.00	31.52 -1.98 0.00	32.05 -2.05 0.00	32.76 -2.43 0.00	33.27 -1.94 0.00	40.38 -2.35 0.00	43.24 -3.76 0.00	47.52 -3.52 0.00	47.43 -3.52 0.00	46.46 -3.39 0.00	47.59 -3.53 0.00	46.18 -3.53 0.00	45.04 -3.49 0.00	45.30 -3.51 0.01	44.18 -3.22 0.00	44.79 -3.42 0.00	43.92 -3.25 0.00	51.48 -4.42 0.01	47.42 -3.24 0.00	41.23 -2.26 0.00	37.37 -2.30 0.00
RUSSELL___2 23532	36.91 -1.94 0.00	35.25 -2.09 0.00	32.89 -2.06 0.00	31.75 -1.99 0.00	31.52 -1.98 0.00	32.05 -2.05 0.00	32.76 -2.43 0.00	33.27 -1.94 0.00	40.38 -2.35 0.00	43.24 -3.76 0.00	47.52 -3.52 0.00	47.43 -3.52 0.00	46.46 -3.39 0.00	47.59 -3.53 0.00	46.18 -3.53 0.00	45.04 -3.49 0.00	45.30 -3.51 0.01	44.18 -3.22 0.00	44.79 -3.42 0.00	43.92 -3.25 0.00	51.48 -4.42 0.01	47.42 -3.24 0.00	41.23 -2.26 0.00	37.37 -2.30 0.00
RUSSELL___3 23549	36.95 -1.90 0.00	35.33 -2.02 0.00	32.96 -1.99 0.00	31.85 -1.89 0.00	31.62 -1.88 0.00	32.15 -1.94 0.00	32.84 -2.36 0.00	33.06 -2.15 0.00	40.08 -2.65 0.00	43.66 -3.34 0.00	47.77 -3.27 0.00	47.74 -3.21 0.00	46.71 -3.14 0.00	47.84 -3.27 0.00	46.42 -3.28 0.00	45.33 -3.20 0.00	45.59 -3.22 0.01	44.42 -2.99 0.00	45.03 -3.18 0.00	44.20 -2.97 0.00	51.93 -3.97 0.01	47.83 -2.84 0.00	41.32 -2.17 0.00	37.37 -2.30 0.00
RUSSELL___4 23556	36.91 -1.94 0.00	35.25 -2.09 0.00	32.89 -2.06 0.00	31.75 -1.99 0.00	31.52 -1.98 0.00	32.05 -2.05 0.00	32.76 -2.43 0.00	33.27 -1.94 0.00	40.38 -2.35 0.00	43.24 -3.76 0.00	47.52 -3.52 0.00	47.43 -3.52 0.00	46.46 -3.39 0.00	47.59 -3.53 0.00	46.18 -3.53 0.00	45.04 -3.49 0.00	45.30 -3.51 0.01	44.18 -3.22 0.00	44.74 -3.47 0.00	43.92 -3.25 0.00	51.48 -4.42 0.01	47.42 -3.24 0.00	41.23 -2.26 0.00	37.37 -2.30 0.00
RUSSELL___STATION 23914	36.95 -1.90 0.00	35.33 -2.02 0.00	32.96 -1.99 0.00	31.85 -1.89 0.00	31.62 -1.88 0.00	32.15 -1.94 0.00	32.84 -2.36 0.00	33.06 -2.15 0.00	40.08 -2.65 0.00	43.66 -3.34 0.00	47.77 -3.27 0.00	47.74 -3.21 0.00	46.71 -3.14 0.00	47.84 -3.27 0.00	46.42 -3.28 0.00	45.33 -3.20 0.00	45.59 -3.22 0.01	44.42 -2.99 0.00	45.03 -3.18 0.00	44.20 -2.97 0.00	51.93 -3.97 0.01	47.83 -2.84 0.00	41.32 -2.17 0.00	37.37 -2.30 0.00
S SALMON___HYD 24043	37.57 -1.28 0.00	36.07 -1.27 0.00	33.76 -1.19 0.00	32.60 -1.15 0.00	32.39 -1.11 0.00	32.94 -1.16 0.00	33.93 -1.27 0.00	33.94 -1.27 0.00	41.07 -1.67 0.00	45.16 -1.83 0.00	49.20 -1.84 0.00	49.17 -1.78 0.00	48.11 -1.74 0.00	49.28 -1.84 0.00	47.87 -1.84 0.00	46.73 -1.80 0.00	47.11 -1.71 0.00	45.74 -1.66 0.00	46.43 -1.78 0.00	45.57 -1.60 0.00	54.28 -1.62 0.00	48.89 -1.77 0.00	41.97 -1.52 0.00	38.32 -1.35 0.00

SELKIRK___II 23799	40.52 1.67 0.00	38.76 1.42 0.00	36.32 1.36 0.00	35.02 1.28 0.00	34.73 1.24 0.00	35.39 1.30 0.00	36.60 1.41 0.00	36.55 1.34 0.00	44.49 1.75 0.00	49.44 2.44 0.00	53.64 2.60 0.00	53.55 2.60 0.00	52.34 2.49 0.00	53.72 2.61 0.00	52.24 2.53 0.00	51.01 2.48 0.00	51.31 2.49 0.00	49.73 2.32 0.00	50.67 2.46 0.00	49.44 2.26 0.00	58.64 2.74 0.00	53.25 2.58 0.00	45.27 1.78 0.00	41.34 1.67 0.00
SELKIRK___I 23801	40.40 1.55 0.00	38.69 1.34 0.00	36.25 1.29 0.00	34.92 1.18 0.00	34.63 1.14 0.00	35.33 1.23 0.00	36.35 1.16 0.00	36.37 1.16 0.00	44.27 1.54 0.00	49.16 2.16 0.00	53.33 2.30 0.00	53.24 2.29 0.00	52.10 2.24 0.00	53.47 2.35 0.00	51.99 2.29 0.00	50.76 2.23 0.00	51.06 2.25 0.00	49.49 2.09 0.00	50.38 2.17 0.00	49.15 1.98 0.00	58.37 2.46 0.00	52.94 2.28 0.00	45.01 1.52 0.00	41.10 1.43 0.00
SENECA OSWGO___HYD 24041	37.80 -1.05 0.00	36.26 -1.08 0.00	33.94 -1.01 0.00	32.73 -1.01 0.00	32.49 -1.00 0.00	33.07 -1.02 0.00	34.07 -1.13 0.00	34.01 -1.20 0.00	41.24 -1.50 0.00	45.49 -1.50 0.00	49.51 -1.53 0.00	49.47 -1.48 0.00	48.41 -1.45 0.00	49.58 -1.53 0.00	48.21 -1.49 0.00	47.07 -1.46 0.00	47.35 -1.46 0.00	45.98 -1.42 0.00	46.72 -1.49 0.00	45.71 -1.46 0.00	54.28 -1.62 0.00	49.24 -1.42 0.00	42.23 -1.26 0.00	38.56 -1.11 0.00
SENECA___ENERGY 23797	36.99 -1.86 0.00	35.44 -1.90 0.00	33.24 -1.71 0.00	32.09 -1.65 0.00	31.85 -1.64 0.00	32.36 -1.74 0.00	33.26 -1.94 0.00	33.17 -2.04 0.00	40.13 -2.61 0.00	44.27 -2.73 0.00	48.28 -2.76 0.00	48.20 -2.75 0.00	47.16 -2.69 0.00	48.30 -2.81 0.00	46.92 -2.78 0.00	45.81 -2.72 0.00	46.09 -2.73 0.00	44.80 -2.61 0.00	45.46 -2.75 0.00	44.48 -2.69 0.00	52.77 -3.13 0.00	48.13 -2.53 0.00	41.32 -2.17 0.00	37.65 -2.02 0.00
SHOEMAKER___GT 23640	41.22 2.37 0.00	39.40 2.05 0.00	36.87 1.92 0.00	35.53 1.79 0.00	35.23 1.74 0.00	35.90 1.81 0.00	37.20 2.01 0.00	37.25 2.04 0.00	45.47 2.73 0.00	50.57 3.57 0.00	54.92 3.88 0.00	54.77 3.82 0.00	53.54 3.69 0.00	55.00 3.88 0.00	53.48 3.78 0.00	52.27 3.74 0.00	52.63 3.81 0.00	50.96 3.56 0.00	51.87 3.66 0.00	50.47 3.30 0.00	59.99 4.08 0.00	54.51 3.85 0.00	46.36 2.87 0.00	42.13 2.46 0.00
SHOREHAM_IC_1 23715	63.87 4.93 -20.08	46.79 4.52 -4.93	45.45 4.16 -6.34	44.44 3.95 -6.75	46.52 3.89 -9.14	41.44 3.96 -3.39	51.35 4.22 -11.93	65.35 4.33 -25.81	67.91 5.51 -19.66	68.72 6.25 -15.47	70.94 6.79 -13.11	72.16 6.67 -14.53	72.05 6.48 -15.72	71.61 6.80 -13.70	71.39 6.66 -15.02	71.28 6.60 -16.15	71.24 6.59 -15.83	71.13 6.21 -17.52	67.24 5.64 -13.39	68.27 5.14 -15.96	70.68 6.32 -8.46	69.42 5.83 -12.93	67.52 4.39 -19.64	66.32 4.36 -22.28
SHOREHAM_IC_2 23716	63.87 4.93 -20.08	46.79 4.52 -4.93	45.45 4.16 -6.34	44.44 3.95 -6.75	46.52 3.89 -9.14	41.44 3.96 -3.39	51.35 4.22 -11.93	65.35 4.33 -25.81	67.91 5.51 -19.66	68.72 6.25 -15.47	70.94 6.79 -13.11	72.16 6.67 -14.53	72.05 6.48 -15.72	71.61 6.80 -13.70	71.39 6.66 -15.02	71.28 6.60 -16.15	71.24 6.59 -15.83	71.13 6.21 -17.52	67.24 5.64 -13.39	68.27 5.14 -15.96	70.68 6.32 -8.46	69.42 5.83 -12.93	67.52 4.39 -19.64	66.32 4.36 -22.28
SISSONVILLE____ 23735	36.52 -2.33 0.00	35.36 -1.98 0.00	33.03 -1.92 0.00	31.99 -1.75 0.00	31.92 -1.57 0.00	32.26 -1.84 0.00	33.22 -1.97 0.00	33.77 -1.44 0.00	40.60 -2.14 0.00	44.04 -2.96 0.00	47.98 -3.06 0.00	48.00 -2.96 0.00	47.11 -2.74 0.00	48.25 -2.86 0.00	46.77 -2.93 0.00	45.57 -2.96 0.00	45.99 -2.83 0.00	44.70 -2.70 0.00	45.08 -3.13 0.00	45.38 -1.79 0.00	53.73 -2.18 0.00	47.32 -3.34 0.00	41.14 -2.35 0.00	37.33 -2.34 0.00
SITHE_IND_GS1 24169	37.45 -1.40 0.00	35.92 -1.42 0.00	33.62 -1.33 0.00	32.46 -1.28 0.00	32.22 -1.27 0.00	32.77 -1.33 0.00	33.79 -1.41 0.00	33.73 -1.48 0.00	40.94 -1.79 0.00	45.07 -1.93 0.00	49.00 -2.04 0.00	48.91 -2.04 0.00	47.86 -1.99 0.00	49.07 -2.04 0.00	47.72 -1.99 0.00	46.59 -1.94 0.00	46.87 -1.95 0.00	45.55 -1.85 0.00	46.28 -1.93 0.00	45.28 -1.89 0.00	53.73 -2.18 0.00	48.79 -1.87 0.00	41.88 -1.61 0.00	38.20 -1.47 0.00
SITHE_IND_GS2 24170	37.45 -1.40 0.00	35.92 -1.42 0.00	33.62 -1.33 0.00	32.46 -1.28 0.00	32.22 -1.27 0.00	32.77 -1.33 0.00	33.79 -1.41 0.00	33.73 -1.48 0.00	40.94 -1.79 0.00	45.07 -1.93 0.00	49.00 -2.04 0.00	48.91 -2.04 0.00	47.86 -1.99 0.00	49.07 -2.04 0.00	47.72 -1.99 0.00	46.59 -1.94 0.00	46.87 -1.95 0.00	45.55 -1.85 0.00	46.28 -1.93 0.00	45.28 -1.89 0.00	53.73 -2.18 0.00	48.79 -1.87 0.00	41.88 -1.61 0.00	38.20 -1.47 0.00
SITHE_IND_GS3 24171	37.45 -1.40 0.00	35.92 -1.42 0.00	33.62 -1.33 0.00	32.46 -1.28 0.00	32.22 -1.27 0.00	32.77 -1.33 0.00	33.79 -1.41 0.00	33.73 -1.48 0.00	40.94 -1.79 0.00	45.07 -1.93 0.00	49.00 -2.04 0.00	48.91 -2.04 0.00	47.86 -1.99 0.00	49.07 -2.04 0.00	47.72 -1.99 0.00	46.59 -1.94 0.00	46.87 -1.95 0.00	45.55 -1.85 0.00	46.28 -1.93 0.00	45.28 -1.89 0.00	53.73 -2.18 0.00	48.79 -1.87 0.00	41.88 -1.61 0.00	38.20 -1.47 0.00
SITHE_IND_GS4 24172	37.45 -1.40 0.00	35.92 -1.42 0.00	33.62 -1.33 0.00	32.46 -1.28 0.00	32.22 -1.27 0.00	32.77 -1.33 0.00	33.79 -1.41 0.00	33.73 -1.48 0.00	40.94 -1.79 0.00	45.07 -1.93 0.00	49.00 -2.04 0.00	48.91 -2.04 0.00	47.86 -1.99 0.00	49.07 -2.04 0.00	47.72 -1.99 0.00	46.59 -1.94 0.00	46.87 -1.95 0.00	45.55 -1.85 0.00	46.28 -1.93 0.00	45.28 -1.89 0.00	53.73 -2.18 0.00	48.79 -1.87 0.00	41.88 -1.61 0.00	38.20 -1.47 0.00
SITHE___BATAVIA 24024	35.94 -2.91 0.00	34.39 -2.95 0.00	32.16 -2.80 0.00	31.08 -2.67 0.00	30.85 -2.65 0.00	31.23 -2.86 0.00	31.64 -3.55 0.00	31.23 -3.98 0.00	37.69 -5.04 0.00	41.40 -5.59 0.00	45.17 -5.87 0.00	44.99 -5.96 0.00	44.02 -5.83 0.00	44.98 -6.13 0.00	43.74 -5.96 0.00	42.76 -5.78 0.00	43.05 -5.76 0.01	41.95 -5.45 0.00	42.42 -5.79 0.00	41.89 -5.28 0.00	49.58 -6.32 0.01	45.80 -4.86 0.00	39.49 -4.00 0.00	36.06 -3.61 0.00
SITHE___INDEPEND 23800	37.45 -1.40 0.00	35.92 -1.42 0.00	33.62 -1.33 0.00	32.46 -1.28 0.00	32.22 -1.27 0.00	32.77 -1.33 0.00	33.79 -1.41 0.00	33.73 -1.48 0.00	40.94 -1.79 0.00	45.07 -1.93 0.00	49.00 -2.04 0.00	48.91 -2.04 0.00	47.86 -1.99 0.00	49.07 -2.04 0.00	47.72 -1.99 0.00	46.59 -1.94 0.00	46.87 -1.95 0.00	45.55 -1.85 0.00	46.28 -1.93 0.00	45.28 -1.89 0.00	53.73 -2.18 0.00	48.79 -1.87 0.00	41.88 -1.61 0.00	38.20 -1.47 0.00
SITHE___MASSENA 23902	37.96 -0.89 0.00	36.74 -0.60 0.00	34.32 -0.63 0.00	33.24 -0.51 0.00	33.02 -0.47 0.00	33.55 -0.55 0.00	34.63 -0.56 0.00	35.00 -0.21 0.00	42.26 -0.47 0.00	45.92 -1.08 0.00	49.81 -1.22 0.00	49.78 -1.17 0.00	48.76 -1.10 0.00	49.94 -1.18 0.00	48.51 -1.19 0.00	47.32 -1.21 0.00	47.60 -1.22 0.00	46.36 -1.04 0.00	47.05 -1.16 0.00	46.42 -0.75 0.00	54.84 -1.06 0.00	49.19 -1.47 0.00	42.71 -0.78 0.00	38.84 -0.83 0.00
SITHE___OGDNSBRG 24021	37.84 -1.01 0.00	36.71 -0.63 0.00	34.25 -0.70 0.00	33.17 -0.57 0.00	33.02 -0.47 0.00	33.48 -0.61 0.00	34.52 -0.67 0.00	35.00 -0.21 0.00	42.18 -0.56 0.00	45.78 -1.22 0.00	49.66 -1.38 0.00	49.68 -1.27 0.00	48.66 -1.20 0.00	49.84 -1.28 0.00	48.36 -1.34 0.00	47.17 -1.36 0.00	47.50 -1.32 0.00	46.27 -1.14 0.00	46.91 -1.30 0.00	46.56 -0.61 0.00	55.01 -0.89 0.00	49.04 -1.62 0.00	42.58 -0.91 0.00	38.68 -0.99 0.00

SITHE___STERLING 23777	38.58 -0.27 0.00	37.04 -0.30 0.00	34.67 -0.28 0.00	33.44 -0.30 0.00	33.22 -0.27 0.00	33.82 -0.27 0.00	34.84 -0.35 0.00	34.82 -0.39 0.00	42.18 -0.56 0.00	46.57 -0.42 0.00	50.68 -0.36 0.00	50.59 -0.36 0.00	49.50 -0.35 0.00	50.71 -0.41 0.00	49.31 -0.40 0.00	48.09 -0.44 0.00	48.48 -0.34 0.00	47.07 -0.33 0.00	47.87 -0.34 0.00	46.84 -0.33 0.00	55.63 -0.28 0.00	50.31 -0.35 0.00	43.06 -0.43 0.00	39.35 -0.32 0.00
SOUTH CAIRO___GT 23612	41.42 2.56 0.00	39.66 2.32 0.00	37.15 2.20 0.00	35.80 2.06 0.00	35.50 2.01 0.00	36.21 2.11 0.00	37.52 2.32 0.00	37.32 2.11 0.00	45.47 2.73 0.00	50.62 3.62 0.00	54.92 3.88 0.00	54.77 3.82 0.00	53.59 3.74 0.00	54.95 3.83 0.00	53.38 3.68 0.00	52.17 3.64 0.00	52.53 3.71 0.00	50.86 3.46 0.00	51.78 3.57 0.00	50.33 3.16 0.00	59.71 3.80 0.00	54.41 3.75 0.00	46.32 2.83 0.00	42.25 2.58 0.00
SOUTH HAMPTN___IC 23720	64.10 5.17 -20.08	46.98 4.71 -4.93	45.63 4.33 -6.34	44.61 4.12 -6.75	46.68 4.05 -9.14	41.61 4.13 -3.39	51.52 4.40 -11.93	65.56 4.54 -25.81	68.21 5.81 -19.66	69.19 6.72 -15.47	71.45 7.30 -13.11	72.67 7.18 -14.53	72.60 7.03 -15.72	72.12 7.31 -13.70	71.88 7.16 -15.02	71.76 7.09 -16.15	71.78 7.13 -15.83	71.65 6.73 -17.52	67.96 6.36 -13.39	68.98 5.85 -15.96	71.52 7.16 -8.46	70.18 6.59 -12.93	68.17 5.04 -19.64	66.68 4.72 -22.28
SOUTHOLD___IC 23719	64.68 5.75 -20.08	47.54 5.27 -4.93	46.15 4.86 -6.34	45.11 4.62 -6.75	47.19 4.55 -9.14	42.09 4.60 -3.39	52.05 4.93 -11.93	66.16 5.14 -25.81	68.98 6.58 -19.66	70.13 7.66 -15.47	72.52 8.37 -13.11	73.84 8.36 -14.53	73.70 8.13 -15.72	73.25 8.43 -13.70	73.03 8.30 -15.02	72.83 8.15 -16.15	72.86 8.20 -15.83	72.69 7.77 -17.52	68.93 7.33 -13.39	69.97 6.84 -15.96	72.75 8.39 -8.46	71.24 7.65 -12.93	69.00 5.87 -19.64	67.31 5.36 -22.28
ST LAWRENCE___ 23600	38.04 -0.82 0.00	36.82 -0.52 0.00	34.43 -0.52 0.00	33.27 -0.47 0.00	33.09 -0.40 0.00	33.62 -0.48 0.00	34.70 -0.49 0.00	35.00 -0.21 0.00	42.31 -0.43 0.00	45.96 -1.03 0.00	49.81 -1.22 0.00	49.78 -1.17 0.00	48.76 -1.10 0.00	49.94 -1.18 0.00	48.51 -1.19 0.00	47.37 -1.16 0.00	47.60 -1.22 0.00	46.36 -1.04 0.00	47.10 -1.11 0.00	46.32 -0.85 0.00	54.73 -1.17 0.00	49.24 -1.42 0.00	42.71 -0.78 0.00	38.92 -0.75 0.00
STATION 5_MISC_HYD 23604	35.94 -2.91 0.00	34.28 -3.06 0.00	31.95 -3.01 0.00	30.84 -2.90 0.00	30.61 -2.88 0.00	31.17 -2.93 0.00	31.81 -3.38 0.00	32.61 -2.61 0.00	39.61 -3.12 0.00	42.96 -4.04 0.00	47.26 -3.78 0.00	47.23 -3.72 0.00	46.26 -3.59 0.00	47.44 -3.68 0.00	45.98 -3.73 0.00	44.84 -3.69 0.00	45.10 -3.71 0.01	43.99 -3.41 0.00	44.55 -3.66 0.00	43.73 -3.44 0.00	51.54 -4.36 0.01	47.12 -3.55 0.00	40.75 -2.74 0.00	36.38 -3.29 0.00
STURGEON_POOL_HYD 23609	41.57 2.72 0.00	39.73 2.39 0.00	37.19 2.24 0.00	35.83 2.09 0.00	35.53 2.04 0.00	36.21 2.11 0.00	37.55 2.36 0.00	37.50 2.29 0.00	45.81 3.08 0.00	50.99 3.99 0.00	55.38 4.34 0.00	55.18 4.23 0.00	53.99 4.14 0.00	55.41 4.29 0.00	53.88 4.18 0.00	52.70 4.17 0.00	53.02 4.20 0.00	51.34 3.93 0.00	52.26 4.05 0.00	50.80 3.63 0.00	60.32 4.42 0.00	54.87 4.21 0.00	46.67 3.17 0.00	42.45 2.78 0.00
SYRACUSE___POWER 24017	37.92 -0.93 0.00	36.30 -1.05 0.00	34.01 -0.94 0.00	32.80 -0.94 0.00	32.55 -0.94 0.00	33.14 -0.95 0.00	34.14 -1.06 0.00	34.08 -1.13 0.00	41.32 -1.41 0.00	45.63 -1.36 0.00	49.66 -1.38 0.00	49.57 -1.38 0.00	48.51 -1.35 0.00	49.74 -1.38 0.00	48.31 -1.39 0.00	47.17 -1.36 0.00	47.45 -1.37 0.00	46.08 -1.33 0.00	46.81 -1.40 0.00	45.76 -1.42 0.00	54.34 -1.57 0.00	49.35 -1.32 0.00	42.32 -1.17 0.00	38.64 -1.03 0.00
Stony___Brook 24151	63.67 4.74 -20.08	46.57 4.29 -4.93	45.28 3.98 -6.34	44.27 3.78 -6.75	46.35 3.72 -9.14	41.27 4.05 -3.39	51.17 4.05 -11.93	65.14 4.12 -25.81	67.61 5.21 -19.66	68.58 6.11 -15.47	70.73 6.58 -13.11	71.95 6.47 -14.53	71.85 6.28 -15.72	71.41 6.59 -13.70	71.19 6.46 -15.02	71.09 6.41 -16.15	71.10 6.44 -15.83	70.99 6.07 -17.52	67.53 5.93 -13.39	68.51 5.38 -15.96	70.91 6.54 -8.46	69.67 6.08 -12.93	67.83 4.70 -19.64	66.32 4.36 -22.28
UNION___PROCESSING_DRP 323587	36.64 -2.21 0.00	35.03 -2.32 0.00	32.75 -2.20 0.00	31.62 -2.13 0.00	31.38 -2.11 0.00	31.88 -2.22 0.00	32.59 -2.60 0.00	32.57 -2.64 0.00	39.36 -3.38 0.00	43.14 -3.85 0.00	47.11 -3.93 0.00	47.03 -3.92 0.00	46.01 -3.84 0.00	47.13 -3.99 0.00	45.78 -3.93 0.00	44.70 -3.83 0.00	44.95 -3.86 0.01	43.80 -3.60 0.00	44.35 -3.86 0.00	43.59 -3.59 0.00	51.48 -4.42 0.01	47.27 -3.39 0.00	40.71 -2.78 0.00	36.97 -2.70 0.00
UPPER HUDSON___HYD 24058	40.29 1.44 0.00	38.50 1.16 0.00	36.14 1.19 0.00	34.82 1.08 0.00	34.53 1.04 0.00	35.26 1.16 0.00	36.50 1.30 0.00	36.90 1.69 0.00	44.70 1.97 0.00	49.86 2.87 0.00	54.05 3.01 0.00	53.91 2.96 0.00	52.59 2.74 0.00	53.88 2.76 0.00	52.44 2.73 0.00	51.05 2.52 0.00	51.41 2.59 0.00	49.87 2.46 0.00	51.01 2.80 0.00	50.19 3.02 0.00	59.43 3.52 0.00	53.75 3.09 0.00	45.14 1.65 0.00	41.22 1.55 0.00
UPPER RAQUET___HYD 24056	36.52 -2.33 0.00	35.36 -1.98 0.00	33.03 -1.92 0.00	31.99 -1.75 0.00	31.92 -1.57 0.00	32.26 -1.84 0.00	33.22 -1.97 0.00	33.77 -1.44 0.00	40.60 -2.14 0.00	44.04 -2.96 0.00	47.98 -3.06 0.00	48.00 -2.96 0.00	47.11 -2.74 0.00	48.25 -2.86 0.00	46.77 -2.93 0.00	45.57 -2.96 0.00	45.99 -2.83 0.00	44.70 -2.70 0.00	45.08 -3.13 0.00	45.38 -1.79 0.00	53.73 -2.18 0.00	47.32 -3.34 0.00	41.14 -2.35 0.00	37.33 -2.34 0.00
VISCHER___FERRY HYD 24020	40.64 1.79 0.00	38.80 1.46 0.00	36.39 1.43 0.00	35.09 1.35 0.00	34.80 1.31 0.00	35.50 1.40 0.00	36.71 1.51 0.00	36.83 1.62 0.00	44.74 2.01 0.00	49.86 2.87 0.00	54.05 3.01 0.00	53.96 3.01 0.00	52.79 2.94 0.00	54.13 3.02 0.00	52.69 2.98 0.00	51.35 2.81 0.00	51.65 2.83 0.00	50.01 2.61 0.00	51.01 2.80 0.00	49.91 2.74 0.00	59.20 3.30 0.00	53.70 3.04 0.00	45.40 1.91 0.00	41.46 1.79 0.00
WADING RIVER_IC_1 23522	63.75 4.82 -20.08	46.64 4.37 -4.93	45.35 4.05 -6.34	44.34 3.85 -6.75	46.41 3.78 -9.14	41.34 3.85 -3.39	51.24 4.12 -11.93	65.21 4.19 -25.81	67.74 5.34 -19.66	68.58 6.11 -15.47	70.73 6.58 -13.11	71.95 6.47 -14.53	71.85 6.28 -15.72	71.35 6.54 -13.70	71.19 6.46 -15.02	71.04 6.36 -16.15	71.05 6.40 -15.83	70.94 6.02 -17.52	67.10 5.50 -13.39	68.13 5.00 -15.96	70.46 6.09 -8.46	69.27 5.67 -12.93	67.43 4.31 -19.64	66.24 4.28 -22.28
WADING RIVER_IC_2 23547	63.75 4.82 -20.08	46.64 4.37 -4.93	45.35 4.05 -6.34	44.34 3.85 -6.75	46.41 3.78 -9.14	41.34 3.85 -3.39	51.24 4.12 -11.93	65.21 4.19 -25.81	67.74 5.34 -19.66	68.58 6.11 -15.47	70.73 6.58 -13.11	71.95 6.47 -14.53	71.85 6.28 -15.72	71.35 6.54 -13.70	71.19 6.46 -15.02	71.04 6.36 -16.15	71.05 6.40 -15.83	70.94 6.02 -17.52	67.10 5.50 -13.39	68.13 5.00 -15.96	70.46 6.09 -8.46	69.27 5.67 -12.93	67.43 4.31 -19.64	66.24 4.28 -22.28
WADING RIVER_IC_3 23601	63.75 4.82 -20.08	46.64 4.37 -4.93	45.35 4.05 -6.34	44.34 3.85 -6.75	46.41 3.78 -9.14	41.34 3.85 -3.39	51.24 4.12 -11.93	65.21 4.19 -25.81	67.74 5.34 -19.66	68.58 6.11 -15.47	70.73 6.58 -13.11	71.95 6.47 -14.53	71.85 6.28 -15.72	71.35 6.54 -13.70	71.19 6.46 -15.02	71.04 6.36 -16.15	71.05 6.40 -15.83	70.94 6.02 -17.52	67.10 5.50 -13.39	68.13 5.00 -15.96	70.46 6.09 -8.46	69.27 5.67 -12.93	67.43 4.31 -19.64	66.24 4.28 -22.28

WALDEN___HYDRO 24148	41.53 2.68 0.00	39.66 2.32 0.00	37.12 2.17 0.00	35.77 2.02 0.00	35.47 1.98 0.00	36.18 2.08 0.00	37.55 2.36 0.00	37.54 2.32 0.00	45.85 3.12 0.00	51.04 4.04 0.00	55.43 4.39 0.00	55.28 4.33 0.00	54.04 4.19 0.00	55.51 4.40 0.00	53.98 4.27 0.00	52.80 4.27 0.00	53.12 4.30 0.00	51.43 4.03 0.00	52.36 4.15 0.00	50.90 3.73 0.00	60.43 4.53 0.00	54.97 4.31 0.00	46.75 3.26 0.00	42.49 2.82 0.00
WARRENSBURG___ 23737	40.33 1.48 0.00	38.54 1.19 0.00	36.18 1.22 0.00	34.86 1.11 0.00	34.56 1.07 0.00	35.29 1.19 0.00	36.53 1.34 0.00	36.94 1.73 0.00	44.74 2.01 0.00	49.96 2.96 0.00	54.10 3.06 0.00	53.96 3.01 0.00	52.64 2.79 0.00	53.98 2.86 0.00	52.49 2.78 0.00	51.10 2.57 0.00	51.46 2.64 0.00	49.92 2.51 0.00	51.05 2.84 0.00	50.24 3.07 0.00	59.48 3.58 0.00	53.80 3.14 0.00	45.19 1.70 0.00	41.26 1.59 0.00
WATERSIDE___6 8 9 23538	42.47 3.61 -0.01	40.49 3.14 -0.01	37.86 2.90 -0.01	36.45 2.70 -0.01	36.15 2.65 -0.01	36.83 2.73 -0.01	38.16 2.96 -0.01	38.35 3.13 -0.01	46.93 4.19 -0.01	52.36 5.36 -0.01	57.65 5.82 -0.80	70.25 5.71 -13.59	69.95 5.53 -14.56	63.34 5.83 -6.40	66.77 5.72 -11.35	67.07 5.68 -12.86	66.54 5.71 -12.01	56.80 5.36 -4.04	54.82 5.50 -1.11	60.55 5.09 -8.29	62.12 6.21 -0.01	56.50 5.83 -0.01	47.94 4.44 -0.01	43.45 3.77 -0.01
WEST BABYLON___IC 23714	63.48 4.55 -20.08	46.42 4.14 -4.93	45.14 3.84 -6.34	44.13 3.64 -6.75	46.18 3.55 -9.14	41.14 3.65 -3.39	51.03 3.91 -11.93	65.03 4.01 -25.81	67.57 5.17 -19.66	68.72 6.25 -15.47	70.84 6.69 -13.11	72.06 6.57 -14.53	71.95 6.38 -15.72	71.46 6.65 -13.70	71.29 6.56 -15.02	71.18 6.50 -16.15	71.20 6.54 -15.83	71.08 6.16 -17.52	67.92 6.32 -13.39	68.89 5.75 -15.96	71.30 6.93 -8.46	70.03 6.43 -12.93	68.17 5.04 -19.64	66.44 4.48 -22.28
WEST CANADA___HYD 24049	39.12 0.27 0.00	37.60 0.26 0.00	35.20 0.24 0.00	33.94 0.20 0.00	33.69 0.20 0.00	34.34 0.24 0.00	35.44 0.25 0.00	35.42 0.21 0.00	43.03 0.30 0.00	47.42 0.42 0.00	51.50 0.46 0.00	51.46 0.51 0.00	50.30 0.45 0.00	51.63 0.51 0.00	50.20 0.50 0.00	49.02 0.49 0.00	49.31 0.49 0.00	47.83 0.43 0.00	48.69 0.48 0.00	47.64 0.47 0.00	56.46 0.56 0.00	51.17 0.51 0.00	43.80 0.30 0.00	39.99 0.32 0.00
WESTERN_NY_WIND 24143	35.90 -2.95 0.00	34.35 -2.99 0.00	32.12 -2.83 0.00	31.04 -2.70 0.00	30.81 -2.68 0.00	31.20 -2.90 0.00	31.57 -3.62 0.00	31.16 -4.05 0.00	37.61 -5.13 0.00	41.31 -5.69 0.00	45.07 -5.97 0.00	44.89 -6.06 0.00	43.92 -5.93 0.00	44.88 -6.24 0.00	43.64 -6.06 0.00	42.66 -5.87 0.00	42.95 -5.86 0.01	41.86 -5.55 0.00	42.33 -5.88 0.00	41.79 -5.38 0.00	49.47 -6.43 0.01	45.70 -4.96 0.00	39.45 -4.04 0.00	36.02 -3.65 0.00
YORK___WARBASSE 23770	42.51 3.65 -0.01	40.60 3.25 -0.01	37.97 3.01 -0.01	36.58 2.83 -0.01	36.25 2.75 -0.01	36.94 2.83 -0.01	38.26 3.06 -0.01	38.49 3.27 -0.01	47.02 4.27 -0.01	52.36 5.36 -0.01	57.85 5.82 -0.99	68.18 5.86 -11.37	67.72 5.68 -12.18	64.97 5.88 -7.98	64.97 5.77 -9.50	65.02 5.73 -10.76	64.63 5.76 -10.05	57.89 5.45 -5.04	55.24 5.64 -1.39	62.74 5.24 -10.33	62.34 6.43 -0.01	56.65 5.98 -0.01	48.11 4.61 -0.01	43.53 3.85 -0.01