

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/04/2008

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	54.69	43.26	40.93	40.89	41.73	46.45	56.18	56.17	59.86	70.29	72.80	71.31	77.24	70.86	69.62	64.06	66.96	66.87	77.61	86.90	75.50	70.59	68.40	55.85
24138	3.14	2.29	2.35	2.28	2.32	2.34	3.03	4.16	4.54	5.06	4.94	5.34	5.19	5.20	4.62	4.62	5.21	4.77	5.25	6.77	5.02	4.02	4.13	3.26
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-4.51	-1.64	-8.80	-2.95	-10.00	-4.50	-0.49	-2.49	-5.92	-3.17	-16.52	-13.04	-11.33	0.00
74TH STREET_GT_1	54.69	43.26	40.93	40.89	41.73	46.40	56.13	56.11	59.86	70.35	72.89	71.30	77.48	70.96	69.84	64.14	66.92	66.90	77.81	86.82	75.93	70.89	68.79	55.85
24260	3.14	2.29	2.35	2.28	2.32	2.29	2.98	4.11	4.54	4.99	4.88	5.28	5.12	5.20	4.57	4.62	5.15	4.71	5.25	6.69	5.02	3.96	4.13	3.26
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-4.67	-1.69	-9.10	-3.05	-10.27	-4.58	-0.51	-2.57	-6.13	-3.17	-16.96	-13.39	-11.72	0.00
74TH STREET_GT_2	54.69	43.26	40.93	40.89	41.73	46.40	56.13	56.11	59.86	70.35	72.89	71.30	77.48	70.96	69.84	64.14	66.92	66.90	77.81	86.82	75.93	70.89	68.79	55.85
24261	3.14	2.29	2.35	2.28	2.32	2.29	2.98	4.11	4.54	4.99	4.88	5.28	5.12	5.20	4.57	4.62	5.15	4.71	5.25	6.69	5.02	3.96	4.13	3.26
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-4.67	-1.69	-9.10	-3.05	-10.27	-4.58	-0.51	-2.57	-6.13	-3.17	-16.96	-13.39	-11.72	0.00
ADK HUDSON___FALLS	53.50	42.81	40.54	40.59	41.30	46.09	55.55	56.32	59.75	65.54	66.58	68.26	66.10	65.91	60.78	60.44	64.33	62.95	69.96	85.35	61.42	60.41	56.59	55.22
24011	1.96	1.84	1.97	1.97	1.89	1.98	2.39	4.32	4.43	3.88	3.23	3.92	2.85	3.20	3.02	2.80	3.06	3.34	3.52	4.31	2.64	3.48	3.65	2.63
	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	-2.76	-2.70	0.00	0.00	0.00	-4.09	-4.82	-3.39	0.00	0.00
ADK RESOURCE___RCVRY	53.50	42.81	40.54	40.59	41.30	46.09	55.55	56.32	59.75	65.54	66.58	68.26	66.10	65.91	60.78	60.44	64.33	62.95	69.96	85.35	61.42	60.41	56.59	55.22
23798	1.96	1.84	1.97	1.97	1.89	1.98	2.39	4.32	4.43	3.88	3.23	3.92	2.85	3.20	3.02	2.80	3.06	3.34	3.52	4.31	2.64	3.48	3.65	2.63
	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	-2.76	-2.70	0.00	0.00	0.00	-4.09	-4.82	-3.39	0.00	0.00
ADK S GLENS___FALLS	53.50	42.81	40.54	40.59	41.30	46.09	55.55	56.32	59.75	65.54	66.58	68.26	66.10	65.91	60.78	60.44	64.33	62.95	69.96	85.35	61.42	60.41	56.59	55.22
24028	1.96	1.84	1.97	1.97	1.89	1.98	2.39	4.32	4.43	3.88	3.23	3.92	2.85	3.20	3.02	2.80	3.06	3.34	3.52	4.31	2.64	3.48	3.65	2.63
	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	-2.76	-2.70	0.00	0.00	0.00	-4.09	-4.82	-3.39	0.00	0.00
ADK_NYS___DAM	53.91	43.10	40.96	40.86	41.65	46.31	55.49	56.27	59.75	65.91	66.90	68.71	66.80	66.60	61.37	61.20	65.07	63.31	70.22	85.55	61.56	60.26	56.70	55.59
23527	2.37	2.13	2.39	2.24	2.25	2.21	2.34	4.26	4.43	4.25	3.55	4.37	3.54	3.89	3.68	3.63	3.80	3.70	3.79	4.62	2.91	3.43	3.76	3.00
	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	-2.68	-2.62	0.00	0.00	0.00	-3.98	-4.70	-3.30	0.00	0.00
AIR_PRODUCTS___DRP	53.39	42.53	40.19	40.24	40.98	45.70	55.07	54.61	58.09	64.68	66.33	67.62	66.35	66.03	60.66	60.48	64.45	62.66	69.62	85.02	61.25	59.57	55.80	54.80
24190	1.86	1.56	1.62	1.62	1.58	1.59	1.91	2.60	2.77	3.02	2.98	3.28	3.10	3.32	2.97	2.91	3.19	3.04	3.19	4.08	2.59	2.73	2.86	2.21
	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	-2.69	-2.63	0.00	0.00	0.00	-3.99	-4.70	-3.31	0.00	0.00
ALBANY___1	53.39	42.53	40.19	40.24	40.98	45.70	55.07	54.61	58.09	64.68	66.33	67.62	66.35	66.03	60.66	60.48	64.45	62.66	69.62	85.02	61.25	59.57	55.80	54.80
23571	1.86	1.56	1.62	1.62	1.58	1.59	1.91	2.60	2.77	3.02	2.98	3.28	3.10	3.32	2.97	2.91	3.19	3.04	3.19	4.08	2.59	2.73	2.86	2.21
	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	-2.69	-2.63	0.00	0.00	0.00	-3.99	-4.70	-3.31	0.00	0.00
ALBANY___2	53.39	42.53	40.19	40.24	40.98	45.70	55.07	54.61	58.09	64.68	66.33	67.62	66.35	66.03	60.66	60.48	64.45	62.66	69.62	85.02	61.25	59.57	55.80	54.80
23572	1.86	1.56	1.62	1.62	1.58	1.59	1.91	2.60	2.77	3.02	2.98	3.28	3.10	3.32	2.97	2.91	3.19	3.04	3.19	4.08	2.59	2.73	2.86	2.21
	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	-2.69	-2.63	0.00	0.00	0.00	-3.99	-4.70	-3.31	0.00	0.00
ALBANY___3	53.39	42.53	40.19	40.24	40.98	45.70	55.07	54.61	58.09	64.68	66.33	67.62	66.35	66.03	60.66	60.48	64.45	62.66	69.62	85.02	61.25	59.57	55.80	54.80
23573	1.86	1.56	1.62	1.62	1.58	1.59	1.91	2.60	2.77	3.02	2.98	3.28	3.10	3.32	2.97	2.91	3.19	3.04	3.19	4.08	2.59	2.73	2.86	2.21
	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	-2.69	-2.63	0.00	0.00	0.00	-3.99	-4.70	-3.31	0.00	0.00
ALBANY___4	53.39	42.53	40.19	40.24	40.98	45.70	55.07	54.61	58.09	64.68	66.33	67.62	66.35	66.03	60.66	60.48	64.45	62.66	69.62	85.02	61.25	59.57	55.80	54.80
23574	1.86	1.56	1.62	1.62	1.58	1.59	1.91	2.60	2.77	3.02	2.98	3.28	3.10	3.32	2.97	2.91	3.19	3.04	3.19	4.08	2.59	2.73	2.86	2.21
	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	-2.69	-2.63	0.00	0.00	0.00	-3.99	-4.70	-3.31	0.00	0.00

ALBANY___LFGE 323615	53.65 2.11 0.00	42.73 1.76 0.00	40.39 1.81 0.00	40.47 1.85 0.00	41.18 1.77 0.00	45.96 1.85 0.00	55.39 2.23 0.00	55.02 3.02 0.00	58.54 3.21 0.00	65.11 3.45 0.00	66.77 3.42 0.00	68.07 3.73 0.00	66.80 3.54 0.00	66.47 3.76 0.00	61.03 3.30 -2.73	60.91 3.30 -2.67	64.88 3.61 0.00	63.13 3.52 0.00	70.16 3.72 0.00	85.70 4.69 -4.06	61.65 2.91 -4.78	60.00 3.11 -3.36	56.17 3.23 0.00	55.12 2.52 0.00
ALCOA_RYNLDS___DRP 24188	51.64 0.10 0.00	41.05 0.08 0.00	38.53 -0.04 0.00	38.66 0.04 0.00	39.60 0.20 0.00	44.29 0.18 0.00	53.31 0.16 0.00	51.95 -0.05 0.00	54.83 -0.50 0.00	61.29 -0.37 0.00	63.10 -0.25 0.00	63.63 -0.71 0.00	62.75 -0.51 0.00	61.96 -0.75 0.00	54.67 -0.33 0.00	54.62 -0.33 0.00	60.65 -0.61 0.00	59.26 -0.36 0.00	65.64 -0.80 0.00	75.57 -1.39 0.00	54.06 0.11 0.00	53.16 -0.37 0.00	52.46 -0.48 0.00	52.75 0.16 0.00
ALLEGHENY___COGEN 23514	48.70 -2.83 0.00	38.76 -2.21 0.00	35.99 -2.58 0.00	35.99 -2.63 0.00	36.61 -2.80 0.00	41.99 -2.12 0.00	50.50 -2.66 0.00	47.22 -4.78 0.00	50.67 -4.65 0.01	56.66 -4.99 0.01	58.35 -5.00 0.00	59.19 -5.15 0.00	58.00 -5.25 0.00	57.57 -5.14 0.00	50.03 -4.95 0.02	49.92 -5.00 0.02	56.17 -5.09 0.01	54.60 -5.01 0.01	62.51 -4.12 -0.20	73.17 -4.39 -0.60	48.77 -5.77 -0.58	50.21 -3.32 0.01	49.45 -3.49 0.00	49.12 -3.47 0.00
ALTONA_WT_PWR 323606	51.23 -0.31 0.00	40.68 -0.29 0.00	38.15 -0.42 0.00	38.31 -0.31 0.00	39.29 -0.12 0.00	43.98 -0.13 0.00	53.05 -0.11 0.00	51.69 -0.31 0.00	54.83 -0.50 0.00	61.23 -0.43 0.00	62.97 -0.38 0.00	63.50 -0.84 0.00	62.62 -0.63 0.00	61.77 -0.94 0.00	54.34 -0.66 0.00	54.29 -0.66 0.00	60.59 -0.67 0.00	59.26 -0.36 0.00	65.84 -0.60 0.00	75.80 -1.15 0.00	53.90 -0.05 0.00	52.95 -0.59 0.00	52.04 -0.90 0.00	52.38 -0.21 0.00
AMERICAN_REF_FUEL 24010	46.49 -5.05 0.00	37.08 -3.89 0.00	34.33 -4.24 0.00	34.33 -4.29 0.00	34.87 -4.53 0.00	40.18 -3.93 0.00	47.63 -5.53 0.00	43.42 -8.58 0.00	46.47 -8.85 0.01	51.97 -9.68 0.01	53.46 -9.88 0.01	54.29 -10.04 0.01	53.31 -9.93 0.01	53.04 -9.66 0.01	46.25 -8.74 0.01	46.20 -8.74 0.01	51.70 -9.56 0.01	50.25 -9.36 0.01	55.22 -9.10 2.11	65.41 -10.39 1.15	42.67 -11.28 0.01	46.90 -6.64 -0.01	46.59 -6.35 0.00	46.39 -6.21 0.00
ARTHUR_KILL_GT_1 23520	55.00 3.45 -0.01	43.43 2.46 0.00	41.12 2.55 0.00	41.01 2.39 0.00	41.89 2.48 0.00	46.36 2.25 0.00	55.92 2.76 0.00	55.80 3.80 0.00	59.41 4.09 0.01	69.67 4.38 -3.64	72.18 4.24 -4.58	70.62 4.63 -1.66	76.69 4.49 -8.95	70.28 4.58 -2.99	69.15 4.01 -10.13	63.54 4.07 -4.53	66.35 4.60 -0.49	66.43 4.29 -2.52	76.80 4.32 -6.05	85.81 5.69 -3.16	75.34 4.59 -16.80	70.35 3.59 -13.23	68.19 3.71 -11.54	56.17 3.58 0.00
ARTHUR_KILL_2 23512	55.00 3.45 -0.01	43.43 2.46 0.00	41.12 2.55 0.00	41.01 2.39 0.00	41.89 2.48 0.00	46.36 2.25 0.00	55.92 2.76 0.00	55.80 3.80 0.00	59.41 4.09 0.01	69.67 4.38 -3.64	72.18 4.24 -4.58	70.62 4.63 -1.66	76.69 4.49 -8.95	70.28 4.58 -2.99	69.15 4.01 -10.13	63.54 4.07 -4.53	66.35 4.60 -0.49	66.43 4.29 -2.52	76.80 4.32 -6.05	85.81 5.69 -3.16	75.34 4.59 -16.80	70.35 3.59 -13.23	68.19 3.71 -11.54	56.17 3.58 0.00
ARTHUR_KILL_3 23513	54.64 3.09 -0.01	43.26 2.29 0.00	40.89 2.31 0.00	40.86 2.24 0.00	41.69 2.29 0.00	46.40 2.29 0.00	56.18 3.03 0.00	56.17 4.16 0.00	59.92 4.59 0.00	70.36 5.06 -3.64	72.88 4.94 -4.59	71.34 5.34 -1.67	77.40 5.19 -8.96	70.98 5.27 -3.00	69.82 4.68 -10.14	64.16 4.67 -4.54	66.97 5.21 -0.50	66.91 4.77 -2.53	77.80 5.31 -6.06	86.97 6.85 -3.17	75.83 5.07 -16.81	70.83 4.07 -13.22	68.66 4.18 -11.53	55.85 3.26 0.00
ASHOKAN____ 23654	54.79 3.25 0.00	43.47 2.50 0.00	41.12 2.55 0.00	41.20 2.59 0.00	41.85 2.44 0.00	46.67 2.56 0.00	56.45 3.30 0.00	56.43 4.42 0.00	60.14 4.81 0.00	66.96 5.30 0.00	68.80 5.45 0.00	70.19 5.85 0.00	68.95 5.69 0.00	68.60 5.89 0.00	62.37 5.06 -2.31	62.31 5.11 -2.26	67.15 5.88 0.00	65.10 5.48 0.00	72.72 6.31 0.03	88.37 8.00 -3.41	63.28 5.29 -4.04	60.93 4.55 -2.84	57.49 4.55 0.00	56.17 3.58 0.00
ASTORIA_EAST_ENERGY_CC1 323581	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.64 4.32 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.16 4.83 0.00	68.08 4.81 -0.02	67.54 4.83 0.00	61.46 4.29 -2.17	61.33 4.29 -2.10	66.10 4.84 0.01	64.09 4.47 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.39 4.64 -3.79	59.95 3.75 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_EAST_ENERGY_CC2 323582	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.16 4.83 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.46 4.29 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.39 4.64 -3.79	59.95 3.75 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT2_1 24094	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT2_2 24095	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT2_3 24096	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT2_4 24097	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT3_1 24098	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01

ASTORIA_GT3_2 24099	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT3_3 24100	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT3_4 24101	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT4_1 24102	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT4_2 24103	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT4_3 24104	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT4_4 24105	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT_1 23523	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT_10 24110	54.79 3.25 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.85 2.44 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.70 4.69 -4.67	71.11 5.08 -1.69	77.29 4.93 -9.10	70.71 4.95 -3.05	69.67 4.40 -10.27	63.92 4.40 -4.58	66.74 4.96 -0.51	66.78 4.59 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.72 4.80 -16.96	70.73 3.80 -13.39	68.63 3.97 -11.72	55.96 3.37 0.00
ASTORIA_GT_11 24225	54.79 3.25 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.85 2.44 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.70 4.69 -4.67	71.11 5.08 -1.69	77.29 4.93 -9.10	70.71 4.95 -3.05	69.67 4.40 -10.27	63.92 4.40 -4.58	66.74 4.96 -0.51	66.78 4.59 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.72 4.80 -16.96	70.73 3.80 -13.39	68.63 3.97 -11.72	55.96 3.37 0.00
ASTORIA_GT_12 24226	54.79 3.25 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.85 2.44 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.70 4.69 -4.67	71.11 5.08 -1.69	77.29 4.93 -9.10	70.71 4.95 -3.05	69.67 4.40 -10.27	63.92 4.40 -4.58	66.74 4.96 -0.51	66.78 4.59 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.72 4.80 -16.96	70.73 3.80 -13.39	68.63 3.97 -11.72	55.96 3.37 0.00
ASTORIA_GT_13 24227	54.79 3.25 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.85 2.44 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.70 4.69 -4.67	71.11 5.08 -1.69	77.29 4.93 -9.10	70.71 4.95 -3.05	69.67 4.40 -10.27	63.92 4.40 -4.58	66.74 4.96 -0.51	66.78 4.59 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.72 4.80 -16.96	70.73 3.80 -13.39	68.63 3.97 -11.72	55.96 3.37 0.00
ASTORIA_GT_5 24106	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT_7 24107	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA_GT_8 24108	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA___2 24149	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01

ASTORIA___3 23516	54.79 3.25 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.85 2.44 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.70 4.69 -4.67	71.11 5.08 -1.69	77.29 4.93 -9.10	70.71 4.95 -3.05	69.67 4.40 -10.27	63.92 4.40 -4.58	66.74 4.96 -0.51	66.78 4.59 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.72 4.80 -16.96	70.73 3.80 -13.39	68.63 3.97 -11.72	55.96 3.37 0.00
ASTORIA___4 23517	54.74 3.20 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.85 3.85 0.01	59.69 4.37 0.01	66.41 4.75 0.00	67.92 4.56 -0.01	69.22 4.89 0.00	68.08 4.81 -0.02	67.60 4.89 0.00	61.51 4.35 -2.17	61.39 4.34 -2.10	66.10 4.84 0.01	64.15 4.53 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.44 4.69 -3.79	60.01 3.80 -2.67	56.89 3.92 -0.03	55.85 3.26 0.01
ASTORIA___5 23518	54.79 3.25 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.85 2.44 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.70 4.69 -4.67	71.11 5.08 -1.69	77.29 4.93 -9.10	70.71 4.95 -3.05	69.67 4.40 -10.27	63.92 4.40 -4.58	66.74 4.96 -0.51	66.78 4.59 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.72 4.80 -16.96	70.73 3.80 -13.39	68.63 3.97 -11.72	55.96 3.37 0.00
ATHENS_STG_1 23668	53.03 1.49 0.00	42.12 1.15 0.00	39.81 1.23 0.00	39.81 1.20 0.00	40.59 1.18 0.00	45.26 1.15 0.00	54.54 1.38 0.00	54.19 2.18 0.00	57.71 2.38 0.00	64.25 2.59 0.00	65.95 2.60 0.00	67.23 2.90 0.00	66.04 2.78 0.00	65.66 2.95 0.00	60.01 2.64 -2.37	59.84 2.58 -2.31	64.15 2.88 0.00	62.24 2.62 0.00	69.26 2.86 0.03	84.14 3.69 -3.50	60.69 2.59 -4.14	58.70 2.25 -2.91	55.32 2.38 0.00	54.38 1.79 0.00
ATHENS_STG_2 23670	53.03 1.49 0.00	42.12 1.15 0.00	39.81 1.23 0.00	39.81 1.20 0.00	40.59 1.18 0.00	45.26 1.15 0.00	54.54 1.38 0.00	54.19 2.18 0.00	57.71 2.38 0.00	64.25 2.59 0.00	65.95 2.60 0.00	67.23 2.90 0.00	66.04 2.78 0.00	65.66 2.95 0.00	60.01 2.64 -2.37	59.84 2.58 -2.31	64.15 2.88 0.00	62.24 2.62 0.00	69.26 2.86 0.03	84.14 3.69 -3.50	60.69 2.59 -4.14	58.70 2.25 -2.91	55.32 2.38 0.00	54.38 1.79 0.00
ATHENS_STG_3 23677	53.03 1.49 0.00	42.12 1.15 0.00	39.81 1.23 0.00	39.81 1.20 0.00	40.59 1.18 0.00	45.26 1.15 0.00	54.54 1.38 0.00	54.19 2.18 0.00	57.71 2.38 0.00	64.25 2.59 0.00	65.95 2.60 0.00	67.23 2.90 0.00	66.04 2.78 0.00	65.66 2.95 0.00	60.01 2.64 -2.37	59.84 2.58 -2.31	64.15 2.88 0.00	62.24 2.62 0.00	69.26 2.86 0.03	84.14 3.69 -3.50	60.69 2.59 -4.14	58.70 2.25 -2.91	55.32 2.38 0.00	54.38 1.79 0.00
BARRETT_IC_1 23704	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27
BARRETT_IC_10 23701	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27
BARRETT_IC_11 23702	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27
BARRETT_IC_12 23703	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27
BARRETT_IC_2 23705	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27
BARRETT_IC_3 23706	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27
BARRETT_IC_4 23707	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27
BARRETT_IC_5 23708	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27
BARRETT_IC_6 23709	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27
BARRETT_IC_7 23710	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27

BARRETT_IC_8 23711	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27
BARRETT_IC_9 23700	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27
BARRETT___1 23545	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27
BARRETT___2 23546	56.74 5.21 0.00	44.74 3.77 0.00	80.93 4.20 -38.16	80.75 3.98 -38.16	84.23 3.43 -41.39	81.91 3.88 -33.91	83.42 4.73 -25.54	85.01 5.67 -27.33	87.70 5.20 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	97.18 5.50 -28.43	96.54 5.46 -28.37	94.45 4.84 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.77 5.31 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	108.08 11.01 -43.12	96.79 4.28 -38.97	89.84 4.87 -32.02	85.17 5.31 -27.27
BEAVER RIVER___HYD 24048	51.44 -0.10 0.00	40.81 -0.16 0.00	38.30 -0.27 0.00	38.42 -0.19 0.00	39.33 -0.08 0.00	44.11 0.00 0.00	53.31 0.16 0.00	51.85 -0.16 0.00	55.22 -0.11 0.00	61.84 0.18 0.00	63.73 0.38 0.00	64.27 -0.06 0.00	63.38 0.13 0.00	62.65 -0.06 0.00	55.10 0.05 -0.04	55.04 0.05 -0.04	61.14 -0.12 0.00	59.56 -0.06 0.00	66.43 0.00 0.00	77.33 0.31 -0.06	53.98 -0.05 0.00	53.80 0.21 -0.05	52.78 -0.16 0.00	52.59 0.00 0.00
BEEBEE_GT_13 23619	50.15 -1.39 0.00	39.86 -1.11 0.00	37.15 -1.43 0.00	37.19 -1.43 0.00	37.83 -1.58 0.00	42.96 -1.15 0.00	52.25 -0.90 0.00	49.41 -2.60 0.00	53.11 -2.21 0.01	59.43 -2.22 0.01	61.13 -2.22 0.00	62.15 -2.19 0.00	61.10 -2.15 0.00	60.58 -2.13 0.00	52.27 -2.64 0.09	52.17 -2.69 0.09	58.99 -2.27 0.01	57.28 -2.32 0.01	65.55 -1.06 -0.18	76.52 -0.92 -0.49	51.46 -2.97 -0.47	52.16 -1.28 0.09	50.93 -2.01 0.00	50.81 -1.79 0.00
BETHLEHEM___GRP 23843	53.39 1.86 0.00	42.53 1.56 0.00	40.19 1.62 0.00	40.24 1.62 0.00	40.98 1.58 0.00	45.70 1.59 0.00	55.07 1.91 0.00	54.61 2.60 0.00	58.09 2.77 0.00	64.68 3.02 0.00	66.33 2.98 0.00	67.62 3.28 0.00	66.35 3.10 0.00	66.03 3.32 0.00	60.66 2.97 -2.69	60.48 2.91 -2.63	64.45 3.19 0.00	62.66 3.04 0.00	69.62 3.19 0.00	85.02 4.08 -3.99	61.25 2.59 -4.70	59.57 2.73 -3.31	55.80 2.86 0.00	54.80 2.21 0.00
BETHLEHEM___GS1 323560	53.39 1.86 0.00	42.53 1.56 0.00	40.19 1.62 0.00	40.24 1.62 0.00	40.98 1.58 0.00	45.70 1.59 0.00	55.07 1.91 0.00	54.61 2.60 0.00	58.09 2.77 0.00	64.68 3.02 0.00	66.33 2.98 0.00	67.62 3.28 0.00	66.35 3.10 0.00	66.03 3.32 0.00	60.66 2.97 -2.69	60.48 2.91 -2.63	64.45 3.19 0.00	62.66 3.04 0.00	69.62 3.19 0.00	85.02 4.08 -3.99	61.25 2.59 -4.70	59.57 2.73 -3.31	55.80 2.86 0.00	54.80 2.21 0.00
BETHLEHEM___GS2 323561	53.39 1.86 0.00	42.53 1.56 0.00	40.19 1.62 0.00	40.24 1.62 0.00	40.98 1.58 0.00	45.70 1.59 0.00	55.07 1.91 0.00	54.61 2.60 0.00	58.09 2.77 0.00	64.68 3.02 0.00	66.33 2.98 0.00	67.62 3.28 0.00	66.35 3.10 0.00	66.03 3.32 0.00	60.66 2.97 -2.69	60.48 2.91 -2.63	64.45 3.19 0.00	62.66 3.04 0.00	69.62 3.19 0.00	85.02 4.08 -3.99	61.25 2.59 -4.70	59.57 2.73 -3.31	55.80 2.86 0.00	54.80 2.21 0.00
BETHLEHEM___GS3 323562	53.39 1.86 0.00	42.53 1.56 0.00	40.19 1.62 0.00	40.24 1.62 0.00	40.98 1.58 0.00	45.70 1.59 0.00	55.07 1.91 0.00	54.61 2.60 0.00	58.09 2.77 0.00	64.68 3.02 0.00	66.33 2.98 0.00	67.62 3.28 0.00	66.35 3.10 0.00	66.03 3.32 0.00	60.66 2.97 -2.69	60.48 2.91 -2.63	64.45 3.19 0.00	62.66 3.04 0.00	69.62 3.19 0.00	85.02 4.08 -3.99	61.25 2.59 -4.70	59.57 2.73 -3.31	55.80 2.86 0.00	54.80 2.21 0.00
BETHLEHEM___STEEL 23779	46.59 -4.95 0.00	37.12 -3.85 0.00	34.37 -4.20 0.00	34.37 -4.25 0.00	34.87 -4.53 0.00	40.23 -3.88 0.00	47.78 -5.37 0.00	43.94 -8.06 0.00	46.91 -8.41 0.01	52.53 -9.13 0.01	54.03 -9.31 0.01	54.87 -9.46 0.01	53.82 -9.42 0.01	53.55 -9.16 0.01	46.66 -8.36 -0.02	46.61 -8.35 -0.02	52.19 -9.07 0.01	50.67 -8.94 0.01	55.70 -8.70 2.03	66.11 -9.77 1.07	43.26 -10.74 -0.04	47.21 -6.37 -0.04	46.80 -6.14 0.00	46.55 -6.05 0.00
BETHPAGE_CC_5 323564	54.79 3.25 0.00	43.14 2.17 0.00	79.55 2.82 -38.16	79.48 2.70 -38.16	83.60 2.80 -41.39	80.89 2.87 -33.91	82.25 3.56 -25.54	83.97 4.63 -27.33	87.59 5.09 -27.17	94.31 5.61 -27.04	97.23 5.32 -28.56	97.82 5.73 -27.76	97.31 5.63 -28.43	96.60 5.52 -28.37	94.56 4.95 -34.61	92.12 4.95 -32.23	94.37 5.58 -27.53	94.65 5.19 -29.85	104.44 5.51 -32.49	128.67 7.00 -44.72	106.08 9.01 -43.12	96.57 4.07 -38.97	89.52 4.55 -32.02	83.60 3.73 -27.27
BINGHAMTON___COGEN 23790	50.61 -0.93 0.00	40.23 -0.74 0.00	37.76 -0.81 0.00	37.81 -0.81 0.00	38.58 -0.83 0.00	43.40 -0.71 0.00	52.25 -0.90 0.00	51.23 -0.78 0.00	54.44 -0.89 0.00	60.67 -0.99 0.00	62.33 -1.01 0.00	63.37 -0.97 0.00	62.30 -0.95 0.00	61.71 -1.00 0.00	54.72 -0.99 -0.71	54.59 -1.04 -0.69	60.22 -1.04 0.00	58.30 -1.31 0.00	64.99 -1.26 0.19	77.14 -0.77 -0.95	53.79 -1.40 -1.24	53.39 -1.02 -0.87	51.88 -1.06 0.00	51.23 -1.37 0.00
BLACK RIVER___HYD 24047	51.02 -0.52 0.00	40.48 -0.49 0.00	37.96 -0.62 0.00	38.08 -0.54 0.00	38.97 -0.43 0.00	43.71 -0.40 0.00	53.05 -0.11 0.00	51.64 -0.36 0.00	55.11 -0.22 0.00	61.66 0.00 0.00	63.60 0.25 0.00	64.14 -0.19 0.00	63.25 0.00 0.00	62.52 -0.19 0.00	54.92 -0.17 -0.09	54.87 -0.16 -0.09	60.96 -0.31 0.00	59.50 -0.12 0.00	66.57 0.13 0.00	77.62 0.54 -0.13	53.89 -0.22 -0.15	53.75 0.11 -0.11	52.57 -0.37 0.00	52.33 -0.26 0.00
BLISS_WT_PWR 323608	47.62 -3.92 0.00	37.86 -3.11 0.00	34.91 -3.66 0.00	34.91 -3.71 0.00	35.43 -3.98 0.00	41.02 -3.09 0.00	48.95 -4.20 0.00	46.18 -5.82 0.00	49.23 -6.09 0.01	55.12 -6.54 0.01	56.69 -6.65 0.01	57.44 -6.88 0.01	56.16 -7.08 0.01	55.68 -7.02 0.01	48.46 -6.60 -0.06	48.36 -6.65 -0.06	54.34 -6.92 0.01	52.57 -7.03 0.01	58.02 -6.51 1.91	69.40 -6.62 0.93	45.82 -8.26 -0.12	48.92 -4.71 -0.10	48.12 -4.82 0.00	47.81 -4.79 0.00
BLUE_CIRC_CHEM_DRP 24182	52.83 1.29 0.00	42.03 1.07 0.00	39.69 1.12 0.00	39.74 1.12 0.00	40.51 1.10 0.00	45.17 1.06 0.00	54.27 1.12 0.00	53.77 1.77 0.00	57.21 1.88 0.00	63.69 2.03 0.00	65.38 2.03 0.00	66.65 2.32 0.00	65.40 2.15 0.00	65.09 2.38 0.00	59.76 2.09 -2.67	59.64 2.09 -2.61	63.53 2.27 0.00	61.76 2.15 0.00	68.63 2.19 0.00	83.84 2.92 -3.96	60.52 1.89 -4.67	58.64 1.82 -3.29	54.95 2.01 0.00	54.01 1.42 0.00

BOC_GAS_DRP 24189	52.83 1.29 0.00	41.99 1.02 0.00	39.69 1.12 0.00	39.74 1.12 0.00	40.47 1.06 0.00	45.17 1.06 0.00	54.38 1.22 0.00	53.83 1.82 0.00	57.26 1.94 0.00	63.82 2.16 0.00	65.50 2.15 0.00	66.71 2.38 0.00	65.53 2.28 0.00	65.16 2.45 0.00	59.90 2.20 -2.70	59.72 2.14 -2.64	63.66 2.39 0.00	61.82 2.21 0.00	68.76 2.33 0.00	83.96 3.00 -4.00	60.62 1.94 -4.72	58.78 1.93 -3.32	55.01 2.06 0.00	54.12 1.53 0.00
BORALEX_4TH_BRANCH 23824	53.91 2.37 0.00	43.10 2.13 0.00	40.96 2.39 0.00	40.86 2.24 0.00	41.65 2.25 0.00	46.31 2.21 0.00	55.49 2.34 0.00	56.27 4.26 0.00	59.75 4.43 0.00	65.91 4.25 0.00	66.90 3.55 0.00	68.71 4.37 0.00	66.80 3.54 0.00	66.60 3.89 0.00	61.37 3.68 -2.68	61.20 3.63 -2.62	65.07 3.80 0.00	63.31 3.70 0.00	70.22 3.79 0.00	85.55 4.62 -3.98	61.56 2.91 -4.70	60.26 3.43 -3.30	56.70 3.76 0.00	55.59 3.00 0.00
BOWLINE___1 23526	54.01 2.47 0.00	42.77 1.80 0.00	40.42 1.85 0.00	40.43 1.81 0.00	41.22 1.81 0.00	45.96 1.85 0.00	55.55 2.39 0.00	55.54 3.54 0.00	59.15 3.82 0.00	65.85 4.19 0.00	67.47 4.12 0.00	68.77 4.44 0.00	67.55 4.30 0.00	67.10 4.39 0.00	61.01 3.90 -2.10	60.90 3.90 -2.05	65.62 4.35 0.00	63.55 3.93 0.00	70.72 4.32 0.03	85.75 5.69 -3.10	61.79 4.15 -3.68	59.39 3.27 -2.59	56.33 3.39 0.00	55.12 2.52 0.00
BOWLINE___2 23595	54.01 2.47 0.00	42.77 1.80 0.00	40.46 1.89 0.00	40.43 1.81 0.00	41.22 1.81 0.00	45.96 1.85 0.00	55.55 2.39 0.00	55.54 3.54 0.00	59.15 3.82 0.00	65.85 4.19 0.00	67.47 4.12 0.00	68.77 4.44 0.00	67.55 4.30 0.00	67.10 4.39 0.00	61.01 3.90 -2.10	60.90 3.90 -2.05	65.62 4.35 0.00	63.55 3.93 0.00	70.72 4.32 0.03	85.75 5.69 -3.10	61.79 4.15 -3.68	59.39 3.27 -2.59	56.33 3.39 0.00	55.12 2.52 0.00
BROOKHAVEN___DRP 24191	54.63 3.09 0.00	42.98 2.01 0.00	79.74 3.01 -38.16	79.59 2.82 -38.16	83.67 2.88 -41.39	80.67 2.65 -33.91	82.15 3.45 -25.54	83.91 4.58 -27.33	87.64 5.15 -27.17	94.43 5.73 -27.04	97.55 5.64 -28.56	98.14 6.05 -27.76	97.56 5.88 -28.43	96.91 5.83 -28.37	94.72 5.12 -34.61	92.29 5.11 -32.23	94.55 5.76 -27.53	94.71 5.25 -29.85	104.51 5.58 -32.49	128.75 7.08 -44.72	107.05 9.98 -43.12	96.57 4.07 -38.97	89.41 4.45 -32.02	83.39 3.52 -27.27
BROOKLYN_NAVY_YARD 23515	54.54 2.99 -0.01	43.22 2.25 0.00	40.85 2.28 0.00	40.82 2.20 0.00	41.65 2.25 0.00	46.36 2.25 0.00	56.13 2.98 0.00	56.06 4.06 0.00	59.64 4.32 0.00	66.42 4.75 -0.01	67.99 4.62 -0.01	69.36 5.02 -0.01	68.15 4.87 -0.03	67.67 4.95 -0.01	61.52 4.35 -2.17	61.45 4.40 -2.11	66.17 4.90 0.00	64.09 4.47 -0.01	71.41 4.98 0.01	86.43 6.31 -3.17	62.56 4.80 -3.80	60.01 3.80 -2.68	56.89 3.92 -0.04	55.70 3.10 0.00
BROOKLYN___ARMY_DRP 323595	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
BROOME___LFGE 323600	50.61 -0.93 0.00	40.23 -0.74 0.00	37.76 -0.81 0.00	37.81 -0.81 0.00	38.58 -0.83 0.00	43.40 -0.71 0.00	52.25 -0.90 0.00	51.23 -0.78 0.00	54.44 -0.89 0.00	60.67 -0.99 0.00	62.33 -1.01 0.00	63.37 -0.97 0.00	62.30 -0.95 0.00	61.71 -1.00 0.00	54.72 -0.99 -0.71	54.59 -1.04 -0.69	60.22 -1.04 0.00	58.30 -1.31 0.00	64.99 -1.26 0.19	77.14 -0.77 -0.95	53.79 -1.40 -1.24	53.39 -1.02 -0.87	51.88 -1.06 0.00	51.23 -1.37 0.00
BURROWS___LYONSDAL 23803	51.59 0.05 0.00	40.97 0.00 0.00	38.46 -0.12 0.00	38.58 -0.04 0.00	39.45 0.04 0.00	44.20 0.09 0.00	53.42 0.27 0.00	52.11 0.10 0.00	55.55 0.22 0.00	62.09 0.43 0.00	63.92 0.57 0.00	64.66 0.32 0.00	63.63 0.38 0.00	63.02 0.31 0.00	55.22 0.22 0.00	55.16 0.22 0.00	61.51 0.25 0.00	59.85 0.24 0.00	66.90 0.47 0.00	77.72 0.77 0.00	54.17 0.22 0.00	53.86 0.32 0.00	52.99 0.05 0.00	52.70 0.11 0.00
CALPINE_BETH_PAGE_GT4 24209	54.94 3.40 0.00	43.30 2.34 0.00	79.70 2.97 -38.16	79.63 2.86 -38.16	83.71 2.92 -41.39	81.07 3.04 -33.91	82.41 3.72 -25.54	84.07 4.73 -27.33	87.70 5.20 -27.17	94.43 5.73 -27.04	97.23 5.32 -28.56	97.82 5.73 -27.76	97.31 5.63 -28.43	96.66 5.58 -28.37	94.61 5.00 -34.61	92.18 5.00 -32.23	94.43 5.64 -27.53	94.71 5.25 -29.85	104.51 5.58 -32.49	128.75 7.08 -44.72	106.14 9.06 -43.12	96.63 4.12 -38.97	89.62 4.66 -32.02	83.70 3.84 -27.27
CALPINE_BETH_PAGE_GT_4 323586	54.94 3.40 0.00	43.30 2.34 0.00	79.70 2.97 -38.16	79.63 2.86 -38.16	83.71 2.92 -41.39	81.07 3.04 -33.91	82.41 3.72 -25.54	84.07 4.73 -27.33	87.70 5.20 -27.17	94.43 5.73 -27.04	97.23 5.32 -28.56	97.82 5.73 -27.76	97.31 5.63 -28.43	96.66 5.58 -28.37	94.61 5.00 -34.61	92.18 5.00 -32.23	94.43 5.64 -27.53	94.71 5.25 -29.85	104.51 5.58 -32.49	128.75 7.08 -44.72	106.14 9.06 -43.12	96.63 4.12 -38.97	89.62 4.66 -32.02	83.70 3.84 -27.27
CALPINE_BP_GT1 23823	54.94 3.40 0.00	43.30 2.34 0.00	79.70 2.97 -38.16	79.63 2.86 -38.16	83.71 2.92 -41.39	81.07 3.04 -33.91	82.41 3.72 -25.54	84.07 4.73 -27.33	87.70 5.20 -27.17	94.43 5.73 -27.04	97.23 5.32 -28.56	97.82 5.73 -27.76	97.31 5.63 -28.43	96.66 5.58 -28.37	94.61 5.00 -34.61	92.18 5.00 -32.23	94.43 5.64 -27.53	94.71 5.25 -29.85	104.51 5.58 -32.49	128.75 7.08 -44.72	106.14 9.06 -43.12	96.63 4.12 -38.97	89.62 4.66 -32.02	83.70 3.84 -27.27
CALSPAN___DRP 24200	46.59 -4.95 0.00	37.12 -3.85 0.00	34.37 -4.20 0.00	34.37 -4.25 0.00	34.87 -4.53 0.00	40.23 -3.88 0.00	47.78 -5.37 0.00	43.94 -8.06 0.00	46.91 -8.41 0.01	52.53 -9.13 0.01	54.03 -9.31 0.01	54.87 -9.46 0.01	53.82 -9.42 0.01	53.55 -9.16 0.01	46.66 -8.36 -0.02	46.61 -8.35 -0.02	52.19 -9.07 0.01	50.67 -8.94 0.01	55.70 -8.70 2.03	66.11 -9.77 1.07	43.26 -10.74 -0.04	47.21 -6.37 -0.04	46.80 -6.14 0.00	46.55 -6.05 0.00
CARR STREET_E__SYR 24060	50.46 -1.08 0.00	40.15 -0.82 0.00	37.69 -0.89 0.00	37.73 -0.89 0.00	38.46 -0.95 0.00	43.27 -0.84 0.00	52.14 -1.01 0.00	50.65 -1.35 0.00	54.06 -1.27 0.00	60.30 -1.36 0.00	62.02 -1.33 0.00	62.98 -1.35 0.00	61.86 -1.39 0.00	61.33 -1.38 0.00	53.82 -1.37 -0.19	53.76 -1.37 -0.19	59.86 -1.41 0.00	58.18 -1.43 0.00	65.24 -1.20 0.00	76.16 -1.08 -0.29	52.67 -1.62 -0.34	52.70 -1.07 -0.24	51.78 -1.16 0.00	51.33 -1.26 0.00
CARTHAGE___PAPER 23857	51.23 -0.31 0.00	40.64 -0.33 0.00	38.11 -0.46 0.00	38.27 -0.35 0.00	39.13 -0.28 0.00	43.89 -0.22 0.00	53.21 0.05 0.00	51.75 -0.26 0.00	55.22 -0.11 0.00	61.78 0.12 0.00	63.73 0.38 0.00	64.27 -0.06 0.00	63.32 0.06 0.00	62.65 -0.06 0.00	55.02 -0.05 -0.07	54.96 -0.05 -0.07	61.08 -0.18 0.00	59.56 -0.06 0.00	66.57 0.13 0.00	77.60 0.54 -0.11	54.03 -0.05 -0.13	53.79 0.16 -0.09	52.68 -0.26 0.00	52.49 -0.11 0.00
CE_DUNWOOD___DRP 24194	54.22 2.68 0.00	42.94 1.97 0.00	40.62 2.04 0.00	40.59 1.97 0.00	41.42 2.01 0.00	46.09 1.98 0.00	55.76 2.60 0.00	55.70 3.69 0.00	59.37 4.04 0.00	66.10 4.44 0.00	67.66 4.31 0.00	69.03 4.70 0.00	67.81 4.55 0.00	67.35 4.64 0.00	61.27 4.13 -2.15	61.16 4.12 -2.10	65.86 4.60 0.00	63.85 4.23 0.00	71.06 4.65 0.03	86.20 6.08 -3.17	62.19 4.48 -3.75	59.71 3.53 -2.64	56.59 3.65 0.00	55.43 2.84 0.00

CE_MILLWOOD___DRP 24193	54.01 2.47 0.00	42.77 1.80 0.00	40.46 1.89 0.00	40.43 1.81 0.00	41.26 1.85 0.00	45.96 1.85 0.00	55.55 2.39 0.00	55.49 3.48 0.00	59.15 3.82 0.00	65.85 4.19 0.00	67.40 4.05 0.00	68.84 4.50 0.00	67.62 4.36 0.00	67.10 4.39 0.00	61.04 3.90 -2.13	60.93 3.90 -2.09	65.68 4.41 0.00	63.61 3.99 0.00	70.79 4.38 0.03	85.87 5.77 -3.15	61.90 4.21 -3.73	59.48 3.32 -2.63	56.38 3.44 0.00	55.17 2.58 0.00
CE_NYC2_DRP 24202	54.79 3.25 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.85 2.44 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.17 4.16 0.00	59.81 4.48 0.00	70.23 4.87 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.61 5.05 -6.13	86.74 6.62 -3.17	75.77 4.86 -16.96	70.78 3.85 -13.39	68.68 4.02 -11.72	56.01 3.42 0.00
CE_NYC_DRP 24195	54.69 3.14 -0.01	43.30 2.34 0.00	40.93 2.35 0.00	40.89 2.28 0.00	41.73 2.32 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.17 4.16 0.00	59.92 4.59 0.00	70.35 5.06 -3.63	72.87 4.94 -4.58	71.33 5.34 -1.66	77.37 5.19 -8.93	70.97 5.27 -2.99	69.74 4.62 -10.12	64.15 4.67 -4.53	66.97 5.21 -0.50	66.91 4.77 -2.52	77.76 5.31 -6.01	86.90 6.77 -3.17	75.73 5.07 -16.71	70.79 4.07 -13.19	68.62 4.18 -11.50	55.91 3.31 0.00
CHAFFEE___LFGE 323603	47.00 -4.54 0.00	37.40 -3.56 0.00	34.56 -4.01 0.00	34.52 -4.09 0.00	35.07 -4.33 0.00	40.54 -3.57 0.00	48.21 -4.94 0.00	44.88 -7.12 0.00	47.91 -7.41 0.01	53.57 -8.08 0.01	55.17 -8.17 0.01	55.96 -8.36 0.01	54.83 -8.41 0.01	54.42 -8.28 0.01	47.45 -7.59 -0.04	47.35 -7.64 -0.04	53.11 -8.15 0.01	51.50 -8.11 0.01	56.76 -7.71 1.97	67.56 -8.39 1.00	44.32 -9.71 -0.08	47.98 -5.62 -0.07	47.38 -5.56 0.00	47.12 -5.47 0.00
CHAT_HIGH_FALL_HYD 323578	51.28 -0.26 0.00	40.76 -0.20 0.00	38.23 -0.35 0.00	38.35 -0.27 0.00	39.33 -0.08 0.00	44.02 -0.09 0.00	53.10 -0.05 0.00	51.75 -0.26 0.00	54.83 -0.50 0.00	61.23 -0.43 0.00	63.03 -0.32 0.00	63.56 -0.77 0.00	62.68 -0.57 0.00	61.83 -0.88 0.00	54.40 -0.61 0.00	54.34 -0.60 0.00	60.65 -0.61 0.00	59.32 -0.30 0.00	65.84 -0.60 0.00	75.80 -1.15 0.00	54.01 0.05 0.00	52.95 -0.59 0.00	52.09 -0.85 0.00	52.44 -0.16 0.00
CH_MIDHUDSON___DRP 24192	54.01 2.47 0.00	42.77 1.80 0.00	40.50 1.93 0.00	40.47 1.85 0.00	41.26 1.85 0.00	45.92 1.81 0.00	55.49 2.34 0.00	55.44 3.43 0.00	59.15 3.82 0.00	65.79 4.13 0.00	67.47 4.12 0.00	68.84 4.50 0.00	67.55 4.30 0.00	67.16 4.45 0.00	61.17 3.90 -2.26	61.11 3.96 -2.21	65.68 4.41 0.00	63.67 4.05 0.00	70.86 4.45 0.03	86.06 5.77 -3.34	62.01 4.10 -3.96	59.69 3.37 -2.78	56.43 3.49 0.00	55.28 2.68 0.00
CH_MISC_IPPS 23765	53.45 1.91 0.00	42.32 1.35 0.00	40.08 1.50 0.00	40.08 1.47 0.00	40.82 1.42 0.00	45.43 1.32 0.00	54.96 1.81 0.00	54.92 2.91 0.00	58.59 3.26 0.00	65.24 3.58 0.00	66.83 3.48 0.00	68.26 3.92 0.00	66.99 3.73 0.00	66.60 3.89 0.00	60.54 3.36 -2.18	60.49 3.41 -2.13	65.13 3.86 0.00	63.13 3.52 0.00	70.32 3.92 0.03	85.41 5.23 -3.22	61.50 3.72 -3.82	59.06 2.84 -2.69	55.91 2.96 0.00	54.64 2.05 0.00
CH_RES_BVR_FALLS 23983	51.44 -0.10 0.00	40.89 -0.08 0.00	38.46 -0.12 0.00	38.54 -0.08 0.00	39.37 -0.04 0.00	44.07 -0.04 0.00	53.10 -0.05 0.00	51.90 -0.10 0.00	55.11 -0.22 0.00	61.47 -0.18 0.00	63.22 -0.13 0.00	64.08 -0.26 0.00	63.00 -0.25 0.00	62.40 -0.31 0.00	54.71 -0.22 0.07	54.65 -0.22 0.07	61.02 -0.25 0.00	59.44 -0.18 0.00	66.10 -0.33 0.00	76.38 -0.46 0.11	53.77 -0.05 0.13	53.23 -0.21 0.09	52.68 -0.26 0.00	52.49 -0.11 0.00
CH_RES_NIAGARA 23895	46.44 -5.10 0.00	37.04 -3.93 0.00	34.33 -4.24 0.00	34.29 -4.33 0.00	34.84 -4.57 0.00	40.14 -3.97 0.00	47.52 -5.63 0.00	43.32 -8.68 0.00	46.36 -8.96 0.01	51.85 -9.80 0.01	53.33 -10.01 0.01	54.16 -10.16 0.01	53.19 -10.06 0.01	52.92 -9.78 0.01	46.13 -8.85 0.01	46.09 -8.85 0.01	51.58 -9.68 0.01	50.13 -9.48 0.01	55.08 -9.23 2.12	65.17 -10.62 1.16	42.50 -11.44 0.02	46.79 -6.75 0.00	46.53 -6.41 0.00	46.33 -6.26 0.00
CH_RES_SYRACUSE 23985	50.66 -0.88 0.00	40.27 -0.70 0.00	37.84 -0.73 0.00	37.88 -0.73 0.00	38.62 -0.79 0.00	43.40 -0.71 0.00	52.30 -0.85 0.00	50.81 -1.20 0.00	54.28 -1.05 0.00	60.55 -1.11 0.00	62.21 -1.14 0.00	63.24 -1.09 0.00	62.11 -1.14 0.00	61.58 -1.13 0.00	54.01 -1.21 -0.22	53.95 -1.21 -0.22	60.04 -1.23 0.00	58.42 -1.19 0.00	65.53 -0.93 -0.03	76.45 -0.85 -0.35	52.89 -1.46 -0.39	52.95 -0.86 -0.27	51.93 -1.01 0.00	51.49 -1.10 0.00
CLINTON_WT_PWR 323605	51.28 -0.26 0.00	40.72 -0.25 0.00	38.19 -0.39 0.00	38.35 -0.27 0.00	39.33 -0.08 0.00	43.98 -0.13 0.00	53.05 -0.11 0.00	51.69 -0.31 0.00	54.83 -0.50 0.00	61.23 -0.43 0.00	62.97 -0.38 0.00	63.50 -0.84 0.00	62.62 -0.63 0.00	61.77 -0.94 0.00	54.34 -0.66 0.00	54.34 -0.60 0.00	60.59 -0.67 0.00	59.26 -0.36 0.00	65.77 -0.66 0.00	75.72 -1.23 0.00	53.95 0.00 0.00	52.95 -0.59 0.00	52.09 -0.85 0.00	52.38 -0.21 0.00
CLINTON___LFGE 323618	51.38 -0.15 0.00	40.81 -0.16 0.00	38.23 -0.35 0.00	38.38 -0.23 0.00	39.45 0.04 0.00	44.11 0.00 0.00	53.26 0.11 0.00	51.90 -0.10 0.00	55.05 -0.28 0.00	61.54 -0.12 0.00	63.29 -0.06 0.00	63.82 -0.51 0.00	62.87 -0.38 0.00	62.02 -0.69 0.00	54.51 -0.49 0.00	54.51 -0.44 0.00	60.90 -0.37 0.00	59.62 0.00 0.00	66.30 -0.13 0.00	76.41 -0.54 0.00	54.12 0.16 0.00	53.16 -0.37 0.00	52.20 -0.74 0.00	52.59 0.00 0.00
COLONIE_LFGE___ 323577	53.81 2.27 0.00	42.94 1.97 0.00	40.62 2.04 0.00	40.66 2.05 0.00	41.42 2.01 0.00	46.18 2.07 0.00	55.60 2.45 0.00	55.59 3.59 0.00	59.09 3.76 0.00	65.48 3.82 0.00	66.90 3.55 0.00	68.39 4.05 0.00	66.80 3.54 0.00	66.60 3.89 0.00	61.16 3.46 -2.70	60.99 3.41 -2.63	64.94 3.68 0.00	63.25 3.64 0.00	70.29 3.85 0.00	85.72 4.77 -4.00	61.64 2.97 -4.72	60.28 3.43 -3.32	56.54 3.60 0.00	55.38 2.79 0.00
CORNELL_____ 23752	49.68 -1.86 0.00	39.74 -1.23 0.00	37.15 -1.43 0.00	37.23 -1.39 0.00	37.99 -1.42 0.00	42.92 -1.19 0.00	50.81 -2.34 0.00	49.25 -2.76 0.00	52.78 -2.55 0.00	59.01 -2.65 0.00	60.69 -2.66 0.00	61.63 -2.70 0.00	60.41 -2.85 0.00	59.76 -2.95 0.00	52.31 -3.08 -0.39	52.19 -3.13 -0.38	58.20 -3.06 0.00	56.52 -3.10 0.00	63.85 -2.52 0.06	75.18 -2.31 -0.54	51.40 -3.24 -0.68	52.41 -1.61 -0.48	50.19 -2.75 0.00	49.49 -3.10 0.00
COXSACKIE___GT 23611	54.53 2.99 0.00	43.30 2.34 0.00	40.93 2.35 0.00	41.01 2.39 0.00	41.69 2.29 0.00	46.49 2.38 0.00	56.24 3.08 0.00	56.17 4.16 0.00	59.86 4.54 0.00	66.65 4.99 0.00	68.42 5.07 0.00	69.80 5.47 0.00	68.50 5.25 0.00	68.17 5.46 0.00	62.12 4.73 -2.39	62.00 4.73 -2.33	66.66 5.39 0.00	64.74 5.13 0.00	72.25 5.85 0.03	87.87 7.39 -3.53	62.82 4.69 -4.18	60.76 4.28 -2.94	57.23 4.29 0.00	55.91 3.31 0.00
CRESCENT___HYD 24018	53.81 2.27 0.00	42.94 1.97 0.00	40.62 2.04 0.00	40.66 2.05 0.00	41.42 2.01 0.00	46.18 2.07 0.00	55.60 2.45 0.00	55.59 3.59 0.00	59.09 3.76 0.00	65.48 3.82 0.00	66.90 3.55 0.00	68.39 4.05 0.00	66.80 3.54 0.00	66.60 3.89 0.00	61.16 3.46 -2.70	60.99 3.41 -2.63	64.94 3.68 0.00	63.25 3.64 0.00	70.29 3.85 0.00	85.72 4.77 -4.00	61.64 2.97 -4.72	60.28 3.43 -3.32	56.54 3.60 0.00	55.38 2.79 0.00

CRUCIBLE_METL_DRP 24180	50.66 -0.88 0.00	40.27 -0.70 0.00	37.84 -0.73 0.00	37.88 -0.73 0.00	38.62 -0.79 0.00	43.40 -0.71 0.00	52.30 -0.85 0.00	50.81 -1.20 0.00	54.28 -1.05 0.00	60.55 -1.11 0.00	62.21 -1.14 0.00	63.24 -1.09 0.00	62.11 -1.14 0.00	61.58 -1.13 0.00	54.01 -1.21 -0.22	53.95 -1.21 -0.22	60.04 -1.23 0.00	58.42 -1.19 0.00	65.53 -0.93 -0.03	76.45 -0.85 -0.35	52.89 -1.46 -0.39	52.95 -0.86 -0.27	51.93 -1.01 0.00	51.49 -1.10 0.00
DANC___LFGE 323619	51.02 -0.52 0.00	40.48 -0.49 0.00	37.96 -0.62 0.00	38.08 -0.54 0.00	38.97 -0.43 0.00	43.71 -0.40 0.00	53.05 -0.11 0.00	51.64 -0.36 0.00	55.11 -0.22 0.00	61.66 0.00 0.00	63.60 0.25 0.00	64.14 -0.19 0.00	63.25 0.00 0.00	62.52 -0.19 0.00	54.92 -0.17 -0.09	54.87 -0.16 -0.09	60.96 -0.31 0.00	59.50 -0.12 0.00	66.57 0.13 0.00	77.62 0.54 -0.13	53.89 -0.22 -0.15	53.75 0.11 -0.11	52.57 -0.37 0.00	52.33 -0.26 0.00
DANSKAMMER___1 23586	53.45 1.91 0.00	42.32 1.35 0.00	40.08 1.50 0.00	40.08 1.47 0.00	40.82 1.42 0.00	45.43 1.32 0.00	54.96 1.81 0.00	54.92 2.91 0.00	58.59 3.26 0.00	65.24 3.58 0.00	66.83 3.48 0.00	68.26 3.92 0.00	66.99 3.73 0.00	66.60 3.89 0.00	60.54 3.36 -2.18	60.49 3.41 -2.13	65.13 3.86 0.00	63.13 3.52 0.00	70.32 3.92 0.03	85.41 5.23 -3.22	61.50 3.72 -3.82	59.06 2.84 -2.69	55.91 2.96 0.00	54.64 2.05 0.00
DANSKAMMER___2 23589	53.45 1.91 0.00	42.32 1.35 0.00	40.08 1.50 0.00	40.08 1.47 0.00	40.82 1.42 0.00	45.43 1.32 0.00	54.96 1.81 0.00	54.92 2.91 0.00	58.59 3.26 0.00	65.24 3.58 0.00	66.83 3.48 0.00	68.26 3.92 0.00	66.99 3.73 0.00	66.60 3.89 0.00	60.54 3.36 -2.18	60.49 3.41 -2.13	65.13 3.86 0.00	63.13 3.52 0.00	70.32 3.92 0.03	85.41 5.23 -3.22	61.50 3.72 -3.82	59.06 2.84 -2.69	55.91 2.96 0.00	54.64 2.05 0.00
DANSKAMMER___3 23590	53.45 1.91 0.00	42.32 1.35 0.00	40.08 1.50 0.00	40.08 1.47 0.00	40.82 1.42 0.00	45.43 1.32 0.00	54.96 1.81 0.00	54.92 2.91 0.00	58.59 3.26 0.00	65.24 3.58 0.00	66.83 3.48 0.00	68.26 3.92 0.00	66.99 3.73 0.00	66.60 3.89 0.00	60.54 3.36 -2.18	60.49 3.41 -2.13	65.13 3.86 0.00	63.13 3.52 0.00	70.32 3.92 0.03	85.41 5.23 -3.22	61.50 3.72 -3.82	59.06 2.84 -2.69	55.91 2.96 0.00	54.64 2.05 0.00
DANSKAMMER___4 23591	53.45 1.91 0.00	42.32 1.35 0.00	40.08 1.50 0.00	40.08 1.47 0.00	40.82 1.42 0.00	45.43 1.32 0.00	54.96 1.81 0.00	54.92 2.91 0.00	58.59 3.26 0.00	65.24 3.58 0.00	66.83 3.48 0.00	68.26 3.92 0.00	66.99 3.73 0.00	66.60 3.89 0.00	60.54 3.36 -2.18	60.49 3.41 -2.13	65.13 3.86 0.00	63.13 3.52 0.00	70.32 3.92 0.03	85.41 5.23 -3.22	61.50 3.72 -3.82	59.06 2.84 -2.69	55.91 2.96 0.00	54.64 2.05 0.00
DANSKAMMER___DIESEL 23592	53.45 1.91 0.00	42.32 1.35 0.00	40.08 1.50 0.00	40.08 1.47 0.00	40.82 1.42 0.00	45.43 1.32 0.00	54.96 1.81 0.00	54.92 2.91 0.00	58.59 3.26 0.00	65.24 3.58 0.00	66.83 3.48 0.00	68.26 3.92 0.00	66.99 3.73 0.00	66.60 3.89 0.00	60.54 3.36 -2.18	60.49 3.41 -2.13	65.13 3.86 0.00	63.13 3.52 0.00	70.32 3.92 0.03	85.41 5.23 -3.22	61.50 3.72 -3.82	59.06 2.84 -2.69	55.91 2.96 0.00	54.64 2.05 0.00
DASHVILLE___HYD 23610	54.12 2.58 0.00	42.81 1.84 0.00	40.46 1.89 0.00	40.43 1.81 0.00	41.18 1.77 0.00	45.92 1.81 0.00	55.55 2.39 0.00	55.49 3.48 0.00	59.15 3.82 0.00	65.91 4.25 0.00	67.59 4.24 0.00	68.97 4.63 0.00	67.81 4.55 0.00	67.35 4.64 0.00	61.27 4.07 -2.20	61.22 4.12 -2.15	65.92 4.66 0.00	63.79 4.17 0.00	71.12 4.72 0.03	86.36 6.16 -3.25	62.02 4.21 -3.85	59.73 3.48 -2.71	56.54 3.60 0.00	55.33 2.73 0.00
DOGLEVILLE___HYD 23807	52.98 1.44 0.00	42.16 1.19 0.00	39.58 1.00 0.00	39.77 1.16 0.00	40.51 1.10 0.00	45.43 1.32 0.00	55.01 1.86 0.00	54.35 2.34 0.00	57.93 2.60 0.00	64.50 2.84 0.00	66.07 2.72 0.00	67.23 2.90 0.00	65.91 2.66 0.00	65.47 2.76 0.00	57.00 2.26 0.25	56.89 2.20 0.25	63.90 2.63 0.00	62.30 2.68 0.00	69.42 2.99 0.00	80.50 3.92 0.38	55.72 2.21 0.45	55.47 2.25 0.31	55.11 2.17 0.00	54.22 1.63 0.00
DUNKIRK___1 23563	44.99 -6.55 0.00	35.85 -5.12 0.00	33.17 -5.40 0.00	33.17 -5.44 0.00	33.77 -5.64 0.00	38.82 -5.29 0.00	46.30 -6.86 0.00	43.74 -8.27 0.00	46.36 -8.96 0.01	51.73 -9.93 0.01	53.21 -10.14 0.01	54.03 -10.29 0.01	53.06 -10.18 0.01	52.54 -10.16 0.01	45.98 -9.13 -0.11	45.88 -9.18 -0.11	51.27 -9.99 0.01	49.30 -10.31 0.01	54.04 -10.63 1.77	64.77 -11.39 0.79	43.15 -11.01 -0.20	45.71 -7.98 -0.15	45.05 -7.89 0.00	44.70 -7.89 0.00
DUNKIRK___2 23564	44.99 -6.55 0.00	35.85 -5.12 0.00	33.17 -5.40 0.00	33.17 -5.44 0.00	33.77 -5.64 0.00	38.82 -5.29 0.00	46.30 -6.86 0.00	43.74 -8.27 0.00	46.36 -8.96 0.01	51.73 -9.93 0.01	53.21 -10.14 0.01	54.03 -10.29 0.01	53.06 -10.18 0.01	52.54 -10.16 0.01	45.98 -9.13 -0.11	45.88 -9.18 -0.11	51.27 -9.99 0.01	49.30 -10.31 0.01	54.04 -10.63 1.77	64.77 -11.39 0.79	43.15 -11.01 -0.20	45.71 -7.98 -0.15	45.05 -7.89 0.00	44.70 -7.89 0.00
DUNKIRK___3 23565	45.41 -6.13 0.00	36.18 -4.79 0.00	33.48 -5.09 0.00	33.52 -5.10 0.00	34.09 -5.32 0.00	39.17 -4.94 0.00	46.72 -6.43 0.00	44.05 -7.96 0.00	46.69 -8.63 0.01	52.16 -9.50 0.01	53.65 -9.69 0.01	54.48 -9.84 0.01	53.44 -9.80 0.01	52.98 -9.72 0.01	46.37 -8.74 -0.11	46.26 -8.79 -0.11	51.70 -9.56 0.01	49.77 -9.84 0.01	54.57 -10.10 1.77	65.32 -10.85 0.79	43.53 -10.63 -0.20	46.14 -7.55 -0.15	45.53 -7.41 0.00	45.18 -7.42 0.00
DUNKIRK___4 23566	45.41 -6.13 0.00	36.18 -4.79 0.00	33.48 -5.09 0.00	33.52 -5.10 0.00	34.09 -5.32 0.00	39.17 -4.94 0.00	46.72 -6.43 0.00	44.05 -7.96 0.00	46.69 -8.63 0.01	52.16 -9.50 0.01	53.65 -9.69 0.01	54.48 -9.84 0.01	53.44 -9.80 0.01	52.98 -9.72 0.01	46.37 -8.74 -0.11	46.26 -8.79 -0.11	51.70 -9.56 0.01	49.77 -9.84 0.01	54.57 -10.10 1.77	65.32 -10.85 0.79	43.53 -10.63 -0.20	46.14 -7.55 -0.15	45.53 -7.41 0.00	45.18 -7.42 0.00
EAST HAMPTON___GT 23717	57.00 5.46 0.00	44.82 3.85 0.00	81.51 4.78 -38.16	81.14 4.36 -38.16	85.45 4.65 -41.39	82.48 4.46 -33.91	84.49 5.79 -25.54	86.46 7.12 -27.33	90.74 8.24 -27.17	98.13 9.43 -27.04	101.48 9.57 -28.56	102.07 9.97 -27.76	101.49 9.80 -28.43	100.80 9.72 -28.37	98.02 8.41 -34.61	95.53 8.35 -32.23	98.23 9.44 -27.53	98.35 8.88 -29.85	109.03 10.10 -32.49	133.98 12.31 -44.72	111.05 13.97 -43.12	99.68 7.17 -38.97	92.48 7.52 -32.02	86.01 6.15 -27.27
EAST RIVER___6 23660	54.95 3.40 -0.01	43.47 2.50 0.00	41.08 2.51 0.00	41.05 2.43 0.00	41.93 2.52 0.00	46.62 2.51 0.00	56.45 3.30 0.00	56.43 4.42 0.00	60.25 4.92 0.00	70.78 5.49 -3.63	73.31 5.38 -4.58	71.78 5.79 -1.66	77.81 5.63 -8.93	71.40 5.71 -2.99	70.12 5.00 -10.12	64.53 5.05 -4.53	67.40 5.64 -0.50	67.32 5.19 -2.52	78.22 5.78 -6.01	87.44 7.31 -3.17	76.06 5.40 -16.71	71.11 4.39 -13.19	68.94 4.50 -11.50	56.17 3.58 0.00
EAST RIVER___7 23524	54.95 3.40 -0.01	43.47 2.50 0.00	41.08 2.51 0.00	41.05 2.43 0.00	41.93 2.52 0.00	46.62 2.51 0.00	56.45 3.30 0.00	56.43 4.42 0.00	60.25 4.92 0.00	70.78 5.49 -3.63	73.31 5.38 -4.58	71.78 5.79 -1.66	77.81 5.63 -8.93	71.40 5.71 -2.99	70.12 5.00 -10.12	64.53 5.05 -4.53	67.40 5.64 -0.50	67.32 5.19 -2.52	78.22 5.78 -6.01	87.44 7.31 -3.17	76.06 5.40 -16.71	71.11 4.39 -13.19	68.94 4.50 -11.50	56.17 3.58 0.00

EAST_HAMPTON___DIESEL 23722	57.00 5.46 0.00	44.82 3.85 0.00	81.51 4.78 -38.16	81.14 4.36 -38.16	85.45 4.65 -41.39	82.48 4.46 -33.91	84.49 5.79 -25.54	86.46 7.12 -27.33	90.74 8.24 -27.17	98.13 9.43 -27.04	101.48 9.57 -28.56	102.07 9.97 -27.76	101.49 9.80 -28.43	100.80 9.72 -28.37	98.02 8.41 -34.61	95.53 8.35 -32.23	98.23 9.44 -27.53	98.35 8.88 -29.85	109.03 10.10 -32.49	133.98 12.31 -44.72	111.05 13.97 -43.12	99.68 7.17 -38.97	92.48 7.52 -32.02	86.01 6.15 -27.27
EAST_RIVER___1 323558	54.69 3.14 -0.01	43.30 2.34 0.00	40.93 2.35 0.00	40.89 2.28 0.00	41.73 2.32 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.17 4.16 0.00	59.92 4.59 0.00	70.35 5.06 -3.63	72.87 4.94 -4.58	71.33 5.34 -1.66	77.37 5.19 -8.93	70.97 5.27 -2.99	69.74 4.62 -10.12	64.15 4.67 -4.53	66.97 5.21 -0.50	66.91 4.77 -2.52	77.76 5.31 -6.01	86.90 6.77 -3.17	75.73 5.07 -16.71	70.79 4.07 -13.19	68.62 4.18 -11.50	55.91 3.31 0.00
EAST_RIVER___2 323559	54.95 3.40 -0.01	43.47 2.50 0.00	41.08 2.51 0.00	41.05 2.43 0.00	41.93 2.52 0.00	46.62 2.51 0.00	56.45 3.30 0.00	56.43 4.42 0.00	60.25 4.92 0.00	70.78 5.49 -3.63	73.31 5.38 -4.58	71.78 5.79 -1.66	77.81 5.63 -8.93	71.40 5.71 -2.99	70.12 5.00 -10.12	64.53 5.05 -4.53	67.40 5.64 -0.50	67.32 5.19 -2.52	78.22 5.78 -6.01	87.44 7.31 -3.17	76.06 5.40 -16.71	71.11 4.39 -13.19	68.94 4.50 -11.50	56.17 3.58 0.00
EAST___DELAWARE_HYD 23607	54.27 2.73 0.00	43.02 2.05 0.00	40.58 2.01 0.00	40.62 2.01 0.00	41.38 1.97 0.00	46.23 2.12 0.00	55.97 2.82 0.00	55.65 3.64 0.00	59.37 4.04 0.00	66.10 4.44 0.00	67.85 4.50 0.00	69.10 4.76 0.00	67.87 4.62 0.00	67.41 4.70 0.00	60.87 4.01 -1.85	60.71 3.96 -1.81	65.92 4.66 0.00	63.85 4.23 0.00	71.32 4.92 0.03	86.07 6.39 -2.73	61.67 4.48 -3.24	59.29 3.48 -2.28	56.43 3.49 0.00	55.38 2.79 0.00
ELEC_TRO_TEK 24086	54.48 2.94 0.00	42.94 1.97 0.00	79.31 2.58 -38.16	79.32 2.55 -38.16	83.48 2.68 -41.39	80.80 2.78 -33.91	82.20 3.51 -25.54	83.91 4.58 -27.33	87.53 5.03 -27.17	94.25 5.55 -27.04	97.36 5.45 -28.56	97.95 5.85 -27.76	97.37 5.69 -28.43	96.79 5.71 -28.37	94.61 5.00 -34.61	92.23 5.05 -32.23	94.43 5.64 -27.53	94.71 5.25 -29.85	104.64 5.71 -32.49	128.91 7.23 -44.72	105.22 8.15 -43.12	96.73 4.23 -38.97	89.52 4.55 -32.02	83.54 3.68 -27.27
ELLENBURG_WT_PWR 323604	51.28 -0.26 0.00	40.72 -0.25 0.00	38.19 -0.39 0.00	38.35 -0.27 0.00	39.33 -0.08 0.00	43.98 -0.13 0.00	53.05 -0.11 0.00	51.69 -0.31 0.00	54.83 -0.50 0.00	61.23 -0.43 0.00	62.97 -0.38 0.00	63.50 -0.84 0.00	62.62 -0.63 0.00	61.77 -0.94 0.00	54.34 -0.66 0.00	54.34 -0.60 0.00	60.59 -0.67 0.00	59.26 -0.36 0.00	65.77 -0.66 0.00	75.72 -1.23 0.00	53.95 0.00 0.00	52.95 -0.59 0.00	52.09 -0.85 0.00	52.38 -0.21 0.00
E_CANADA_CAP_HY 24051	53.29 1.75 0.00	42.40 1.43 0.00	39.81 1.23 0.00	40.01 1.39 0.00	40.79 1.38 0.00	45.70 1.59 0.00	55.44 2.29 0.00	54.81 2.81 0.00	58.43 3.10 0.00	65.05 3.39 0.00	66.58 3.23 0.00	67.74 3.41 0.00	66.48 3.23 0.00	65.97 3.26 0.00	61.38 2.69 -3.68	61.18 2.64 -3.60	64.39 3.12 0.00	62.77 3.16 0.00	69.96 3.52 0.00	86.96 4.54 -5.47	63.05 2.64 -6.45	60.75 2.68 -4.54	55.53 2.59 0.00	54.59 2.00 0.00
E_CANADA_MHWK_HY 24050	52.98 1.44 0.00	42.16 1.19 0.00	39.58 1.00 0.00	39.77 1.16 0.00	40.51 1.10 0.00	45.43 1.32 0.00	55.01 1.86 0.00	54.35 2.34 0.00	57.93 2.60 0.00	64.50 2.84 0.00	66.07 2.72 0.00	67.23 2.90 0.00	65.91 2.66 0.00	65.47 2.76 0.00	57.00 2.26 0.25	56.89 2.20 0.25	63.90 2.63 0.00	62.30 2.68 0.00	69.42 2.99 0.00	80.50 3.92 0.38	55.72 2.21 0.45	55.47 2.25 0.31	55.11 2.17 0.00	54.22 1.63 0.00
E_FISHKILL___LBMP 23776	53.91 2.37 0.00	42.73 1.76 0.00	40.42 1.85 0.00	40.39 1.78 0.00	41.22 1.81 0.00	45.92 1.81 0.00	55.44 2.29 0.00	55.39 3.38 0.00	58.98 3.65 0.00	65.67 4.01 0.00	67.21 3.86 0.00	68.58 4.25 0.00	67.36 4.11 0.00	66.91 4.20 0.00	60.92 3.74 -2.18	60.81 3.74 -2.13	65.43 4.17 0.00	63.43 3.82 0.00	70.59 4.19 0.03	85.63 5.46 -3.22	61.70 3.94 -3.81	59.43 3.21 -2.68	56.28 3.34 0.00	55.17 2.58 0.00
FAR ROCKAWAY___4 23548	57.36 5.82 0.00	45.23 4.26 0.00	81.36 4.63 -38.16	81.10 4.33 -38.16	84.46 3.66 -41.39	81.99 3.97 -33.91	83.58 4.89 -25.54	85.21 5.88 -27.33	87.92 5.42 -27.17	93.88 5.18 -27.04	97.11 5.19 -28.56	97.63 5.53 -27.76	97.31 5.63 -28.43	96.73 5.64 -28.37	94.61 5.00 -34.61	92.18 5.00 -32.23	94.37 5.58 -27.53	95.01 5.54 -29.85	105.04 6.11 -32.49	129.29 7.62 -44.72	108.78 11.71 -43.12	96.79 4.28 -38.97	90.31 5.35 -32.02	85.91 6.05 -27.27
FARRAGUT___LBMP 323566	54.64 3.09 -0.01	43.26 2.29 0.00	40.89 2.31 0.00	40.86 2.24 0.00	41.69 2.29 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.81 4.48 0.00	70.23 4.93 -3.64	72.82 4.88 -4.59	71.28 5.28 -1.67	77.27 5.06 -8.96	70.85 5.14 -3.00	69.71 4.56 -10.14	64.05 4.56 -4.54	66.85 5.09 -0.50	66.85 4.71 -2.53	77.65 5.18 -6.03	86.82 6.69 -3.17	75.67 4.96 -16.75	70.72 3.96 -13.22	68.60 4.13 -11.53	55.85 3.26 0.00
FENNER___WINDPWR 24204	51.38 -0.15 0.00	40.85 -0.12 0.00	38.34 -0.23 0.00	38.42 -0.19 0.00	39.21 -0.20 0.00	44.11 0.00 0.00	53.15 0.00 0.00	51.80 -0.21 0.00	55.33 0.00 0.00	61.78 0.12 0.00	63.54 0.19 0.00	64.53 0.19 0.00	63.38 0.13 0.00	62.77 0.06 0.00	54.84 -0.28 -0.11	54.78 -0.27 -0.11	61.21 -0.06 0.00	59.56 -0.06 0.00	66.83 0.40 0.00	77.89 0.77 -0.17	53.94 -0.22 -0.20	53.73 0.05 -0.14	52.68 -0.26 0.00	52.17 -0.42 0.00
FIBERTEK___ENERGY 23856	50.66 -0.88 0.00	40.27 -0.70 0.00	37.84 -0.73 0.00	37.88 -0.73 0.00	38.62 -0.79 0.00	43.40 -0.71 0.00	52.30 -0.85 0.00	50.81 -1.20 0.00	54.28 -1.05 0.00	60.55 -1.11 0.00	62.21 -1.14 0.00	63.24 -1.09 0.00	62.11 -1.14 0.00	61.58 -1.13 0.00	54.01 -1.21 -0.22	53.95 -1.21 -0.22	60.04 -1.23 0.00	58.42 -1.19 0.00	65.53 -0.93 -0.03	76.45 -0.85 -0.35	52.89 -1.46 -0.39	52.95 -0.86 -0.27	51.93 -1.01 0.00	51.49 -1.10 0.00
FITZPATRICK___ 23598	51.44 -0.10 0.00	40.89 -0.08 0.00	38.50 -0.08 0.00	38.54 -0.08 0.00	39.33 -0.08 0.00	44.07 -0.04 0.00	53.10 -0.05 0.00	51.95 -0.05 0.00	55.27 -0.06 0.00	61.60 -0.06 0.00	63.29 -0.06 0.00	64.27 -0.06 0.00	63.19 -0.06 0.00	62.65 -0.06 0.00	54.94 -0.05 0.00	54.89 -0.05 0.00	61.21 -0.06 0.00	59.56 -0.06 0.00	66.43 0.00 0.00	77.03 0.08 0.00	53.85 -0.11 0.00	53.53 0.00 0.00	52.94 0.00 0.00	52.49 -0.11 0.00
FORT ORANGE____ 23900	53.55 2.01 0.00	42.65 1.68 0.00	40.31 1.74 0.00	40.35 1.74 0.00	41.10 1.69 0.00	45.87 1.76 0.00	55.28 2.13 0.00	54.87 2.86 0.00	58.37 3.04 0.00	64.99 3.33 0.00	66.64 3.29 0.00	67.94 3.60 0.00	66.67 3.42 0.00	66.35 3.64 0.00	60.88 3.24 -2.64	60.71 3.19 -2.58	64.76 3.49 0.00	63.01 3.40 0.00	70.02 3.59 0.00	85.41 4.54 -3.92	61.43 2.86 -4.62	59.78 3.00 -3.25	56.06 3.12 0.00	55.01 2.42 0.00
FORT_DRUM_COGEN 23780	50.97 -0.57 0.00	40.44 -0.53 0.00	37.92 -0.66 0.00	38.08 -0.54 0.00	38.93 -0.47 0.00	43.67 -0.44 0.00	52.99 -0.16 0.00	51.54 -0.47 0.00	55.05 -0.28 0.00	61.60 -0.06 0.00	63.54 0.19 0.00	64.08 -0.26 0.00	63.13 -0.13 0.00	62.46 -0.25 0.00	54.86 -0.22 -0.08	54.75 -0.27 -0.08	60.90 -0.37 0.00	59.38 -0.24 0.00	66.50 0.07 0.00	77.54 0.46 -0.12	53.83 -0.27 -0.15	53.64 0.00 -0.10	52.52 -0.42 0.00	52.28 -0.32 0.00

FPL FAR_ROCK_GT1 24212	57.36 5.82 0.00	45.23 4.26 0.00	81.36 4.63 -38.16	81.10 4.33 -38.16	84.46 3.66 -41.39	81.99 3.97 -33.91	83.58 4.89 -25.54	85.21 5.88 -27.33	87.92 5.42 -27.17	93.88 5.18 -27.04	97.11 5.19 -28.56	97.63 5.53 -27.76	97.31 5.63 -28.43	96.73 5.64 -28.37	94.61 5.00 -34.61	92.18 5.00 -32.23	94.37 5.58 -27.53	95.01 5.54 -29.85	105.04 6.11 -32.49	129.29 7.62 -44.72	108.78 11.71 -43.12	96.79 4.28 -38.97	90.31 5.35 -32.02	85.91 6.05 -27.27
FPL FAR_ROCK_GT2 23815	57.36 5.82 0.00	45.23 4.26 0.00	81.36 4.63 -38.16	81.10 4.33 -38.16	84.46 3.66 -41.39	81.99 3.97 -33.91	83.58 4.89 -25.54	85.21 5.88 -27.33	87.92 5.42 -27.17	93.88 5.18 -27.04	97.11 5.19 -28.56	97.63 5.53 -27.76	97.31 5.63 -28.43	96.73 5.64 -28.37	94.61 5.00 -34.61	92.18 5.00 -32.23	94.37 5.58 -27.53	95.01 5.54 -29.85	105.04 6.11 -32.49	129.29 7.62 -44.72	108.78 11.71 -43.12	96.79 4.28 -38.97	90.31 5.35 -32.02	85.91 6.05 -27.27
FRANKLIN_FALL_HYD 24054	52.11 0.57 0.00	41.38 0.41 0.00	38.73 0.15 0.00	38.93 0.31 0.00	40.04 0.63 0.00	44.82 0.71 0.00	54.00 0.85 0.00	52.63 0.62 0.00	55.83 0.50 0.00	62.52 0.86 0.00	64.30 0.95 0.00	64.78 0.45 0.00	63.89 0.63 0.00	62.96 0.25 0.00	55.49 0.49 0.00	55.38 0.44 0.00	61.88 0.61 0.00	60.51 0.89 0.00	67.23 0.80 0.00	77.49 0.54 0.00	54.98 1.03 0.00	54.02 0.48 0.00	52.94 0.00 0.00	53.33 0.74 0.00
FREEPORT_EQUS_GT1 23764	55.40 3.87 0.00	43.63 2.66 0.00	80.01 3.28 -38.16	79.90 3.13 -38.16	83.91 3.11 -41.39	81.33 3.31 -33.91	82.78 4.09 -25.54	84.49 5.15 -27.33	87.98 5.48 -27.17	94.68 5.98 -27.04	97.49 5.57 -28.56	98.08 5.98 -27.76	97.56 5.88 -28.43	96.98 5.89 -28.37	94.78 5.17 -34.61	92.40 5.22 -32.23	94.61 5.82 -27.53	94.95 5.48 -29.85	104.91 5.98 -32.49	129.21 7.54 -44.72	106.78 9.71 -43.12	97.05 4.55 -38.97	89.94 4.98 -32.02	84.23 4.37 -27.27
FULTON COGEN____ 23766	50.20 -1.34 0.00	39.90 -1.07 0.00	37.49 -1.08 0.00	37.54 -1.08 0.00	38.26 -1.14 0.00	43.01 -1.10 0.00	51.82 -1.33 0.00	50.39 -1.61 0.00	53.78 -1.55 0.00	59.99 -1.66 0.00	61.70 -1.65 0.00	62.66 -1.67 0.00	61.61 -1.64 0.00	61.08 -1.63 0.00	53.64 -1.54 -0.18	53.58 -1.54 -0.18	59.61 -1.65 0.00	57.95 -1.67 0.00	64.91 -1.53 0.00	75.68 -1.54 -0.27	52.60 -1.67 -0.32	52.47 -1.28 -0.22	51.56 -1.38 0.00	51.12 -1.47 0.00
Freeport____CT2 23818	55.40 3.87 0.00	43.63 2.66 0.00	80.01 3.28 -38.16	79.90 3.13 -38.16	83.91 3.11 -41.39	81.33 3.31 -33.91	82.78 4.09 -25.54	84.49 5.15 -27.33	87.98 5.48 -27.17	94.68 5.98 -27.04	97.49 5.57 -28.56	98.08 5.98 -27.76	97.56 5.88 -28.43	96.98 5.89 -28.37	94.78 5.17 -34.61	92.40 5.22 -32.23	94.61 5.82 -27.53	94.95 5.48 -29.85	104.91 5.98 -32.49	129.21 7.54 -44.72	106.78 9.71 -43.12	97.05 4.55 -38.97	89.94 4.98 -32.02	84.23 4.37 -27.27
G.F.CEMENT____DRP 24184	53.50 1.96 0.00	42.81 1.84 0.00	40.54 1.97 0.00	40.59 1.97 0.00	41.30 1.89 0.00	46.09 1.98 0.00	55.55 2.39 0.00	56.32 4.32 0.00	59.75 4.43 0.00	65.54 3.88 0.00	66.58 3.23 0.00	68.26 3.92 0.00	66.10 2.85 0.00	65.91 3.20 0.00	60.78 3.02 -2.76	60.44 2.80 -2.70	64.33 3.06 0.00	62.95 3.34 0.00	69.96 3.52 0.00	85.35 4.31 -4.09	61.42 2.64 -4.82	60.41 3.48 -3.39	56.59 3.65 0.00	55.22 2.63 0.00
GARDENVILLE____LBMP 24039	46.44 -5.10 0.00	37.04 -3.93 0.00	34.29 -4.28 0.00	34.25 -4.36 0.00	34.80 -4.61 0.00	40.10 -4.01 0.00	47.63 -5.53 0.00	43.89 -8.11 0.00	46.86 -8.47 0.01	52.40 -9.25 0.01	53.97 -9.38 0.01	54.81 -9.52 0.01	53.76 -9.49 0.01	53.42 -9.28 0.01	46.60 -8.42 -0.02	46.56 -8.41 -0.02	52.07 -9.19 0.01	50.55 -9.06 0.01	55.56 -8.84 2.04	65.95 -9.93 1.08	43.26 -10.74 -0.04	47.04 -6.53 -0.04	46.64 -6.30 0.00	46.39 -6.21 0.00
GENERAL____MILLS 23808	46.59 -4.95 0.00	37.12 -3.85 0.00	34.37 -4.20 0.00	34.37 -4.25 0.00	34.87 -4.53 0.00	40.23 -3.88 0.00	47.78 -5.37 0.00	43.94 -8.06 0.00	46.91 -8.41 0.01	52.53 -9.13 0.01	54.03 -9.31 0.01	54.87 -9.46 0.01	53.82 -9.42 0.01	53.55 -9.16 0.01	46.66 -8.36 -0.02	46.61 -8.35 -0.02	52.19 -9.07 0.01	50.67 -8.94 0.01	55.70 -8.70 2.03	66.11 -9.77 1.07	43.26 -10.74 -0.04	47.21 -6.37 -0.04	46.80 -6.14 0.00	46.55 -6.05 0.00
GE_PLASTICS____DRP 24183	52.57 1.03 0.00	41.83 0.86 0.00	39.54 0.96 0.00	39.54 0.93 0.00	40.31 0.91 0.00	44.95 0.84 0.00	54.11 0.96 0.00	53.62 1.61 0.00	57.04 1.72 0.00	63.51 1.85 0.00	65.19 1.84 0.00	66.39 2.06 0.00	65.21 1.96 0.00	64.84 2.13 0.00	59.60 1.92 -2.67	59.48 1.92 -2.61	63.35 2.08 0.00	61.58 1.97 0.00	68.49 2.06 0.00	83.54 2.62 -3.97	60.25 1.62 -4.68	58.54 1.71 -3.29	54.79 1.85 0.00	53.91 1.31 0.00
GILBOA____1 23756	52.67 1.13 0.00	41.83 0.86 0.00	39.54 0.96 0.00	39.54 0.93 0.00	40.31 0.91 0.00	44.99 0.88 0.00	54.22 1.06 0.00	53.67 1.66 0.00	57.15 1.83 0.00	63.63 1.97 0.00	65.31 1.96 0.00	66.52 2.19 0.00	65.34 2.09 0.00	64.90 2.19 0.00	59.07 1.98 -2.09	58.97 1.98 -2.05	63.41 2.14 0.00	61.58 1.97 0.00	68.52 2.13 0.04	82.89 2.85 -3.09	59.45 1.83 -3.66	57.82 1.71 -2.58	54.74 1.80 0.00	53.91 1.31 0.00
GILBOA____2 23757	52.67 1.13 0.00	41.83 0.86 0.00	39.54 0.96 0.00	39.54 0.93 0.00	40.31 0.91 0.00	44.99 0.88 0.00	54.22 1.06 0.00	53.67 1.66 0.00	57.15 1.83 0.00	63.63 1.97 0.00	65.31 1.96 0.00	66.52 2.19 0.00	65.34 2.09 0.00	64.90 2.19 0.00	59.07 1.98 -2.09	58.97 1.98 -2.05	63.41 2.14 0.00	61.58 1.97 0.00	68.52 2.13 0.04	82.89 2.85 -3.09	59.45 1.83 -3.66	57.82 1.71 -2.58	54.74 1.80 0.00	53.91 1.31 0.00
GILBOA____3 23758	52.67 1.13 0.00	41.83 0.86 0.00	39.54 0.96 0.00	39.54 0.93 0.00	40.31 0.91 0.00	44.99 0.88 0.00	54.22 1.06 0.00	53.67 1.66 0.00	57.15 1.83 0.00	63.63 1.97 0.00	65.31 1.96 0.00	66.52 2.19 0.00	65.34 2.09 0.00	64.90 2.19 0.00	59.07 1.98 -2.09	58.97 1.98 -2.05	63.41 2.14 0.00	61.58 1.97 0.00	68.52 2.13 0.04	82.89 2.85 -3.09	59.45 1.83 -3.66	57.82 1.71 -2.58	54.74 1.80 0.00	53.91 1.31 0.00
GILBOA____4 23759	52.67 1.13 0.00	41.83 0.86 0.00	39.54 0.96 0.00	39.54 0.93 0.00	40.31 0.91 0.00	44.99 0.88 0.00	54.22 1.06 0.00	53.67 1.66 0.00	57.15 1.83 0.00	63.63 1.97 0.00	65.31 1.96 0.00	66.52 2.19 0.00	65.34 2.09 0.00	64.90 2.19 0.00	59.07 1.98 -2.09	58.97 1.98 -2.05	63.41 2.14 0.00	61.58 1.97 0.00	68.52 2.13 0.04	82.89 2.85 -3.09	59.45 1.83 -3.66	57.82 1.71 -2.58	54.74 1.80 0.00	53.91 1.31 0.00
GILBOA____ 23599	52.67 1.13 0.00	41.83 0.86 0.00	39.54 0.96 0.00	39.54 0.93 0.00	40.31 0.91 0.00	44.99 0.88 0.00	54.22 1.06 0.00	53.67 1.66 0.00	57.15 1.83 0.00	63.63 1.97 0.00	65.31 1.96 0.00	66.52 2.19 0.00	65.34 2.09 0.00	64.90 2.19 0.00	59.07 1.98 -2.09	58.97 1.98 -2.05	63.41 2.14 0.00	61.58 1.97 0.00	68.52 2.13 0.04	82.89 2.85 -3.09	59.45 1.83 -3.66	57.82 1.71 -2.58	54.74 1.80 0.00	53.91 1.31 0.00
GINNA____ 23603	46.85 -4.69 0.00	37.28 -3.69 0.00	34.83 -3.74 0.00	34.87 -3.75 0.00	35.47 -3.94 0.00	40.23 -3.88 0.00	48.53 -4.62 0.00	45.97 -6.03 0.00	49.29 -6.03 0.01	55.05 -6.60 0.01	56.63 -6.72 0.00	57.58 -6.76 0.00	56.55 -6.70 0.00	56.13 -6.58 0.00	48.69 -6.21 0.09	48.65 -6.21 0.09	54.70 -6.56 0.01	53.17 -6.44 0.01	60.48 -6.11 -0.16	70.51 -6.93 -0.48	47.35 -7.07 -0.46	48.46 -4.98 0.09	47.65 -5.29 0.00	47.44 -5.15 0.00

GLEN PARK____ 23778	51.13 -0.41 0.00	40.52 -0.45 0.00	37.99 -0.58 0.00	38.15 -0.46 0.00	39.01 -0.39 0.00	43.80 -0.31 0.00	53.15 0.00 0.00	51.75 -0.26 0.00	55.27 -0.06 0.00	61.84 0.18 0.00	63.79 0.44 0.00	64.40 0.06 0.00	63.38 0.13 0.00	62.71 0.00 0.00	54.98 -0.11 -0.09	54.93 -0.11 -0.09	61.14 -0.12 0.00	59.62 0.00 0.00	66.90 0.47 0.00	78.02 0.92 -0.14	54.01 -0.11 -0.17	53.81 0.16 -0.12	52.62 -0.32 0.00	52.38 -0.21 0.00
GLENWOOD_IC_1_G5 23712	54.84 3.30 0.00	43.30 2.34 0.00	79.43 2.70 -38.16	79.40 2.63 -38.16	83.48 2.68 -41.39	80.80 2.78 -33.91	82.20 3.51 -25.54	83.97 4.63 -27.33	87.59 5.09 -27.17	94.31 5.61 -27.04	97.23 5.32 -28.56	97.82 5.73 -27.76	97.25 5.57 -28.43	96.85 5.77 -28.37	94.72 5.12 -34.61	92.29 5.11 -32.23	94.49 5.70 -27.53	94.59 5.13 -29.85	104.51 5.58 -32.49	128.83 7.16 -44.72	104.41 7.34 -43.12	96.89 4.39 -38.97	89.57 4.61 -32.02	83.60 3.73 -27.27
GLENWOOD_IC_2_G1 23688	54.63 3.09 0.00	43.14 2.17 0.00	79.20 2.47 -38.16	79.17 2.39 -38.16	83.24 2.44 -41.39	80.54 2.51 -33.91	81.88 3.19 -25.54	83.65 4.32 -27.33	87.20 4.70 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	96.99 5.31 -28.43	96.47 5.39 -28.37	94.34 4.73 -34.61	91.96 4.78 -32.23	94.12 5.33 -27.53	94.35 4.89 -29.85	104.31 5.38 -32.49	128.52 6.85 -44.72	103.55 6.47 -43.12	96.57 4.07 -38.97	89.25 4.29 -32.02	83.28 3.42 -27.27
GLENWOOD_IC_3_G1 23689	54.63 3.09 0.00	43.14 2.17 0.00	79.20 2.47 -38.16	79.17 2.39 -38.16	83.24 2.44 -41.39	80.54 2.51 -33.91	81.88 3.19 -25.54	83.65 4.32 -27.33	87.20 4.70 -27.17	93.88 5.18 -27.04	96.98 5.07 -28.56	97.56 5.47 -27.76	96.99 5.31 -28.43	96.47 5.39 -28.37	94.34 4.73 -34.61	91.96 4.78 -32.23	94.12 5.33 -27.53	94.35 4.89 -29.85	104.31 5.38 -32.49	128.52 6.85 -44.72	103.55 6.47 -43.12	96.57 4.07 -38.97	89.25 4.29 -32.02	83.28 3.42 -27.27
GLENWOOD____4 23550	54.84 3.30 0.00	43.30 2.34 0.00	79.43 2.70 -38.16	79.40 2.63 -38.16	83.48 2.68 -41.39	80.80 2.78 -33.91	82.25 3.56 -25.54	83.97 4.63 -27.33	87.59 5.09 -27.17	94.31 5.61 -27.04	97.30 5.38 -28.56	97.89 5.79 -27.76	97.31 5.63 -28.43	96.85 5.77 -28.37	94.72 5.12 -34.61	92.29 5.11 -32.23	94.49 5.70 -27.53	94.65 5.19 -29.85	104.64 5.71 -32.49	128.91 7.23 -44.72	104.41 7.34 -43.12	96.89 4.39 -38.97	89.57 4.61 -32.02	83.60 3.73 -27.27
GLENWOOD____5 23614	54.84 3.30 0.00	43.30 2.34 0.00	79.43 2.70 -38.16	79.40 2.63 -38.16	83.48 2.68 -41.39	80.80 2.78 -33.91	82.25 3.56 -25.54	83.97 4.63 -27.33	87.59 5.09 -27.17	94.31 5.61 -27.04	97.30 5.38 -28.56	97.89 5.79 -27.76	97.31 5.63 -28.43	96.85 5.77 -28.37	94.72 5.12 -34.61	92.29 5.11 -32.23	94.49 5.70 -27.53	94.65 5.19 -29.85	104.64 5.71 -32.49	128.91 7.23 -44.72	104.41 7.34 -43.12	96.89 4.39 -38.97	89.57 4.61 -32.02	83.60 3.73 -27.27
GLOBAL GREEN_PORT_GT1 23814	57.10 5.57 0.00	44.90 3.93 0.00	81.63 4.90 -38.16	81.21 4.44 -38.16	85.57 4.77 -41.39	82.57 4.54 -33.91	84.64 5.95 -25.54	86.57 7.23 -27.33	90.85 8.35 -27.17	98.25 9.56 -27.04	101.67 9.76 -28.56	102.20 10.10 -27.76	101.61 9.93 -28.43	100.93 9.85 -28.37	98.13 8.52 -34.61	95.64 8.46 -32.23	98.35 9.56 -27.53	98.47 9.00 -29.85	109.09 10.16 -32.49	134.14 12.47 -44.72	111.37 14.30 -43.12	99.78 7.28 -38.97	92.59 7.62 -32.02	86.12 6.26 -27.27
GOETHSLN____LBMP 323567	54.64 3.09 -0.01	43.22 2.25 0.00	40.85 2.28 0.00	40.82 2.20 0.00	41.65 2.25 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.17 4.16 0.00	59.86 4.54 0.00	70.36 5.06 -3.64	72.88 4.94 -4.59	71.34 5.34 -1.67	77.40 5.19 -8.96	70.91 5.20 -3.00	69.76 4.62 -10.14	64.10 4.62 -4.54	66.97 5.21 -0.50	66.91 4.77 -2.53	77.71 5.25 -6.03	86.90 6.77 -3.17	75.72 5.02 -16.75	70.77 4.02 -13.22	68.66 4.18 -11.53	55.80 3.21 0.00
GOUDEY____7 23579	50.56 -0.98 0.00	40.15 -0.82 0.00	37.69 -0.89 0.00	37.73 -0.89 0.00	38.50 -0.91 0.00	43.32 -0.79 0.00	52.14 -1.01 0.00	51.12 -0.88 0.00	54.33 -1.00 0.00	60.55 -1.11 0.00	62.21 -1.14 0.00	63.24 -1.09 0.00	62.18 -1.08 0.00	61.58 -1.13 0.00	54.60 -1.10 -0.70	54.48 -1.15 -0.69	60.10 -1.16 0.00	58.12 -1.49 0.00	64.78 -1.46 0.19	76.89 -1.00 -0.94	53.67 -1.51 -1.23	53.22 -1.18 -0.87	51.78 -1.16 0.00	51.12 -1.47 0.00
GOUDEY____8 23580	50.51 -1.03 0.00	40.15 -0.82 0.00	37.69 -0.89 0.00	37.73 -0.89 0.00	38.50 -0.91 0.00	43.32 -0.79 0.00	52.09 -1.06 0.00	51.07 -0.94 0.00	54.28 -1.05 0.00	60.49 -1.17 0.00	62.14 -1.20 0.00	63.18 -1.16 0.00	62.11 -1.14 0.00	61.52 -1.19 0.00	54.55 -1.16 -0.70	54.42 -1.21 -0.69	60.04 -1.23 0.00	58.06 -1.55 0.00	64.71 -1.53 0.19	76.81 -1.08 -0.94	53.62 -1.56 -1.23	53.22 -1.18 -0.87	51.72 -1.22 0.00	51.07 -1.53 0.00
GOWANUS_GT1_1 24077	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT1_2 24078	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT1_3 24079	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT1_4 24080	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT1_5 24084	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT1_6 24111	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00

GOWANUS_GT1_7 24112	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT1_8 24113	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT2_1 24114	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT2_2 24115	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT2_3 24116	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT2_4 24117	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT2_5 24118	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT2_6 24119	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT2_7 24120	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT2_8 24121	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT3_1 24122	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT3_2 24123	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT3_3 24124	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT3_4 24125	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT3_5 24126	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT3_6 24127	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00

GOWANUS_GT3_7 24128	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT3_8 24129	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT4_1 24130	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT4_2 24131	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT4_3 24132	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT4_4 24133	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT4_5 24134	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT4_6 24135	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT4_7 24136	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GOWANUS_GT4_8 24137	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
GREENIDGE___3 23582	49.48 -2.06 0.00	39.41 -1.56 0.00	36.76 -1.81 0.00	36.80 -1.81 0.00	37.51 -1.89 0.00	42.65 -1.46 0.00	51.13 -2.02 0.00	48.99 -3.02 0.00	52.23 -3.10 0.00	58.39 -3.27 0.00	60.06 -3.29 0.00	60.99 -3.35 0.00	59.84 -3.42 0.00	59.26 -3.45 0.00	51.98 -3.41 -0.39	51.86 -3.46 -0.38	57.71 -3.55 0.00	55.92 -3.70 0.00	63.25 -3.19 0.00	74.53 -3.00 -0.58	50.48 -4.15 -0.68	51.44 -2.57 -0.48	50.13 -2.81 0.00	49.65 -2.95 0.00
GREENIDGE___4 23583	49.48 -2.06 0.00	39.41 -1.56 0.00	36.76 -1.81 0.00	36.80 -1.81 0.00	37.51 -1.89 0.00	42.65 -1.46 0.00	51.13 -2.02 0.00	48.99 -3.02 0.00	52.23 -3.10 0.00	58.39 -3.27 0.00	60.06 -3.29 0.00	60.99 -3.35 0.00	59.84 -3.42 0.00	59.26 -3.45 0.00	51.98 -3.41 -0.39	51.86 -3.46 -0.38	57.71 -3.55 0.00	55.92 -3.70 0.00	63.25 -3.19 0.00	74.53 -3.00 -0.58	50.48 -4.15 -0.68	51.44 -2.57 -0.48	50.13 -2.81 0.00	49.65 -2.95 0.00
GROVEVILLE___HYD 323602	53.75 2.22 0.00	42.57 1.60 0.00	40.31 1.74 0.00	40.28 1.66 0.00	41.02 1.62 0.00	45.70 1.59 0.00	55.28 2.13 0.00	55.23 3.22 0.00	58.92 3.60 0.00	65.61 3.95 0.00	67.21 3.86 0.00	68.64 4.31 0.00	67.43 4.17 0.00	66.97 4.26 0.00	60.93 3.74 -2.19	60.82 3.74 -2.14	65.56 4.29 0.00	63.49 3.87 0.00	70.79 4.38 0.03	85.96 5.77 -3.23	61.83 4.05 -3.83	59.39 3.16 -2.69	56.22 3.28 0.00	54.96 2.37 0.00
HAMPSHIRE___PAPER_HYD 323593	51.80 0.26 0.00	41.13 0.16 0.00	38.53 -0.04 0.00	38.73 0.12 0.00	39.64 0.24 0.00	44.42 0.31 0.00	53.42 0.27 0.00	52.01 0.00 0.00	55.05 -0.28 0.00	61.91 0.25 0.00	63.73 0.38 0.00	64.08 -0.26 0.00	63.25 0.00 0.00	62.52 -0.19 0.00	55.22 0.22 0.00	55.16 0.22 0.00	61.08 -0.18 0.00	59.50 -0.12 0.00	66.04 -0.40 0.00	76.57 -0.38 0.00	53.95 0.00 0.00	53.80 0.27 0.00	52.89 -0.05 0.00	52.91 0.32 0.00
HARZA MOOSE___RIVER 24016	51.59 0.05 0.00	40.97 0.00 0.00	38.46 -0.12 0.00	38.58 -0.04 0.00	39.45 0.04 0.00	44.20 0.09 0.00	53.42 0.27 0.00	52.11 0.10 0.00	55.55 0.22 0.00	62.09 0.43 0.00	63.92 0.57 0.00	64.66 0.32 0.00	63.63 0.38 0.00	63.02 0.31 0.00	55.22 0.22 0.00	55.16 0.22 0.00	61.51 0.25 0.00	59.85 0.24 0.00	66.90 0.47 0.00	77.72 0.77 0.00	54.17 0.22 0.00	53.86 0.32 0.00	52.99 0.05 0.00	52.70 0.11 0.00
HEMPSTEAD____ 23647	54.84 3.30 0.00	43.22 2.25 0.00	79.55 2.82 -38.16	79.51 2.74 -38.16	83.60 2.80 -41.39	80.93 2.91 -33.91	82.36 3.67 -25.54	84.07 4.73 -27.33	87.70 5.20 -27.17	94.43 5.73 -27.04	97.36 5.45 -28.56	97.95 5.85 -27.76	97.37 5.69 -28.43	96.85 5.77 -28.37	94.72 5.12 -34.61	92.29 5.11 -32.23	94.49 5.70 -27.53	94.77 5.31 -29.85	104.64 5.71 -32.49	128.98 7.31 -44.72	105.49 8.42 -43.12	96.84 4.34 -38.97	89.62 4.66 -32.02	83.70 3.84 -27.27

HICKLING___1 23621	50.71 -0.82 0.00	40.31 -0.66 0.00	37.61 -0.96 0.00	37.69 -0.93 0.00	38.50 -0.91 0.00	43.71 -0.40 0.00	52.36 -0.80 0.00	50.97 -1.04 0.00	54.00 -1.33 0.00	60.24 -1.42 0.00	61.95 -1.39 0.00	62.98 -1.35 0.00	61.86 -1.39 0.00	61.08 -1.63 0.00	53.85 -1.65 -0.50	53.62 -1.81 -0.49	59.49 -1.78 0.00	57.23 -2.38 0.00	64.13 -2.06 0.24	76.57 -1.00 -0.61	51.97 -2.86 -0.88	52.60 -1.55 -0.62	51.19 -1.75 0.00	50.49 -2.10 0.00
HICKLING___2 23622	50.71 -0.82 0.00	40.31 -0.66 0.00	37.61 -0.96 0.00	37.69 -0.93 0.00	38.50 -0.91 0.00	43.71 -0.40 0.00	52.36 -0.80 0.00	50.97 -1.04 0.00	54.00 -1.33 0.00	60.24 -1.42 0.00	61.95 -1.39 0.00	62.98 -1.35 0.00	61.86 -1.39 0.00	61.08 -1.63 0.00	53.85 -1.65 -0.50	53.62 -1.81 -0.49	59.49 -1.78 0.00	57.23 -2.38 0.00	64.13 -2.06 0.24	76.57 -1.00 -0.61	51.97 -2.86 -0.88	52.60 -1.55 -0.62	51.19 -1.75 0.00	50.49 -2.10 0.00
HIGH FALLS___HY 23754	54.84 3.30 0.00	43.39 2.42 0.00	40.96 2.39 0.00	41.01 2.39 0.00	41.73 2.32 0.00	46.54 2.43 0.00	56.40 3.24 0.00	56.37 4.37 0.00	60.14 4.81 0.00	66.96 5.30 0.00	68.73 5.38 0.00	70.06 5.73 0.00	68.88 5.63 0.00	68.48 5.77 0.00	62.10 4.95 -2.15	62.05 5.00 -2.10	66.96 5.70 0.00	64.80 5.19 0.00	72.38 5.98 0.03	87.83 7.70 -3.18	63.60 5.88 -3.77	60.52 4.34 -2.65	57.33 4.39 0.00	56.06 3.47 0.00
HILLBURN___GT 23639	54.12 2.58 0.00	42.85 1.88 0.00	40.54 1.97 0.00	40.51 1.89 0.00	41.30 1.89 0.00	46.05 1.94 0.00	55.65 2.50 0.00	55.75 3.74 0.00	59.37 4.04 0.00	66.10 4.44 0.00	67.66 4.31 0.00	69.03 4.70 0.00	67.81 4.55 0.00	67.35 4.64 0.00	61.15 4.07 -2.08	61.05 4.07 -2.04	65.86 4.60 0.00	63.73 4.11 0.00	70.99 4.58 0.03	86.03 6.00 -3.08	62.19 4.59 -3.65	59.53 3.43 -2.57	56.49 3.55 0.00	55.28 2.68 0.00
HOLTSVILLE_IC_1 23690	54.58 3.04 0.00	42.98 2.01 0.00	79.66 2.93 -38.16	79.51 2.74 -38.16	83.60 2.80 -41.39	80.67 2.65 -33.91	82.15 3.45 -25.54	83.86 4.52 -27.33	87.53 5.03 -27.17	94.31 5.61 -27.04	97.42 5.51 -28.56	98.01 5.92 -27.76	97.37 5.69 -28.43	96.73 5.64 -28.37	94.61 5.00 -34.61	92.18 5.00 -32.23	94.43 5.64 -27.53	94.59 5.13 -29.85	104.31 5.38 -32.49	128.52 6.85 -44.72	106.73 9.66 -43.12	96.52 4.02 -38.97	89.36 4.39 -32.02	83.33 3.47 -27.27
HOLTSVILLE_IC_10 23699	54.94 3.40 0.00	43.26 2.29 0.00	79.89 3.16 -38.16	79.75 2.97 -38.16	83.83 3.03 -41.39	80.93 2.91 -33.91	82.47 3.77 -25.54	84.23 4.89 -27.33	87.92 5.42 -27.17	94.74 6.04 -27.04	97.93 6.02 -28.56	98.53 6.43 -27.76	97.94 6.26 -28.43	97.23 6.15 -28.37	95.05 5.44 -34.61	92.61 5.44 -32.23	94.92 6.13 -27.53	95.01 5.54 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	107.43 10.36 -43.12	96.89 4.39 -38.97	89.73 4.76 -32.02	83.70 3.84 -27.27
HOLTSVILLE_IC_2 23691	54.58 3.04 0.00	42.98 2.01 0.00	79.66 2.93 -38.16	79.51 2.74 -38.16	83.60 2.80 -41.39	80.67 2.65 -33.91	82.15 3.45 -25.54	83.86 4.52 -27.33	87.53 5.03 -27.17	94.31 5.61 -27.04	97.42 5.51 -28.56	98.01 5.92 -27.76	97.37 5.69 -28.43	96.73 5.64 -28.37	94.61 5.00 -34.61	92.18 5.00 -32.23	94.43 5.64 -27.53	94.59 5.13 -29.85	104.31 5.38 -32.49	128.52 6.85 -44.72	106.73 9.66 -43.12	96.52 4.02 -38.97	89.36 4.39 -32.02	83.33 3.47 -27.27
HOLTSVILLE_IC_3 23692	54.58 3.04 0.00	42.98 2.01 0.00	79.66 2.93 -38.16	79.51 2.74 -38.16	83.60 2.80 -41.39	80.67 2.65 -33.91	82.15 3.45 -25.54	83.86 4.52 -27.33	87.53 5.03 -27.17	94.31 5.61 -27.04	97.42 5.51 -28.56	98.01 5.92 -27.76	97.37 5.69 -28.43	96.73 5.64 -28.37	94.61 5.00 -34.61	92.18 5.00 -32.23	94.43 5.64 -27.53	94.59 5.13 -29.85	104.31 5.38 -32.49	128.52 6.85 -44.72	106.73 9.66 -43.12	96.52 4.02 -38.97	89.36 4.39 -32.02	83.33 3.47 -27.27
HOLTSVILLE_IC_4 23693	54.58 3.04 0.00	42.98 2.01 0.00	79.66 2.93 -38.16	79.51 2.74 -38.16	83.60 2.80 -41.39	80.67 2.65 -33.91	82.15 3.45 -25.54	83.86 4.52 -27.33	87.53 5.03 -27.17	94.31 5.61 -27.04	97.42 5.51 -28.56	98.01 5.92 -27.76	97.37 5.69 -28.43	96.73 5.64 -28.37	94.61 5.00 -34.61	92.18 5.00 -32.23	94.43 5.64 -27.53	94.59 5.13 -29.85	104.31 5.38 -32.49	128.52 6.85 -44.72	106.73 9.66 -43.12	96.52 4.02 -38.97	89.36 4.39 -32.02	83.33 3.47 -27.27
HOLTSVILLE_IC_5 23694	54.58 3.04 0.00	42.98 2.01 0.00	79.66 2.93 -38.16	79.51 2.74 -38.16	83.60 2.80 -41.39	80.67 2.65 -33.91	82.15 3.45 -25.54	83.86 4.52 -27.33	87.53 5.03 -27.17	94.31 5.61 -27.04	97.42 5.51 -28.56	98.01 5.92 -27.76	97.37 5.69 -28.43	96.73 5.64 -28.37	94.61 5.00 -34.61	92.18 5.00 -32.23	94.43 5.64 -27.53	94.59 5.13 -29.85	104.31 5.38 -32.49	128.52 6.85 -44.72	106.73 9.66 -43.12	96.52 4.02 -38.97	89.36 4.39 -32.02	83.33 3.47 -27.27
HOLTSVILLE_IC_6 23695	54.94 3.40 0.00	43.26 2.29 0.00	79.89 3.16 -38.16	79.75 2.97 -38.16	83.83 3.03 -41.39	80.93 2.91 -33.91	82.47 3.77 -25.54	84.23 4.89 -27.33	87.92 5.42 -27.17	94.74 6.04 -27.04	97.93 6.02 -28.56	98.53 6.43 -27.76	97.94 6.26 -28.43	97.23 6.15 -28.37	95.05 5.44 -34.61	92.61 5.44 -32.23	94.92 6.13 -27.53	95.01 5.54 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	107.43 10.36 -43.12	96.89 4.39 -38.97	89.73 4.76 -32.02	83.70 3.84 -27.27
HOLTSVILLE_IC_7 23696	54.94 3.40 0.00	43.26 2.29 0.00	79.89 3.16 -38.16	79.75 2.97 -38.16	83.83 3.03 -41.39	80.93 2.91 -33.91	82.47 3.77 -25.54	84.23 4.89 -27.33	87.92 5.42 -27.17	94.74 6.04 -27.04	97.93 6.02 -28.56	98.53 6.43 -27.76	97.94 6.26 -28.43	97.23 6.15 -28.37	95.05 5.44 -34.61	92.61 5.44 -32.23	94.92 6.13 -27.53	95.01 5.54 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	107.43 10.36 -43.12	96.89 4.39 -38.97	89.73 4.76 -32.02	83.70 3.84 -27.27
HOLTSVILLE_IC_8 23697	54.94 3.40 0.00	43.26 2.29 0.00	79.89 3.16 -38.16	79.75 2.97 -38.16	83.83 3.03 -41.39	80.93 2.91 -33.91	82.47 3.77 -25.54	84.23 4.89 -27.33	87.92 5.42 -27.17	94.74 6.04 -27.04	97.93 6.02 -28.56	98.53 6.43 -27.76	97.94 6.26 -28.43	97.23 6.15 -28.37	95.05 5.44 -34.61	92.61 5.44 -32.23	94.92 6.13 -27.53	95.01 5.54 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	107.43 10.36 -43.12	96.89 4.39 -38.97	89.73 4.76 -32.02	83.70 3.84 -27.27
HOLTSVILLE_IC_9 23698	54.94 3.40 0.00	43.26 2.29 0.00	79.89 3.16 -38.16	79.75 2.97 -38.16	83.83 3.03 -41.39	80.93 2.91 -33.91	82.47 3.77 -25.54	84.23 4.89 -27.33	87.92 5.42 -27.17	94.74 6.04 -27.04	97.93 6.02 -28.56	98.53 6.43 -27.76	97.94 6.26 -28.43	97.23 6.15 -28.37	95.05 5.44 -34.61	92.61 5.44 -32.23	94.92 6.13 -27.53	95.01 5.54 -29.85	104.84 5.91 -32.49	129.06 7.39 -44.72	107.43 10.36 -43.12	96.89 4.39 -38.97	89.73 4.76 -32.02	83.70 3.84 -27.27
HQ_GEN_CEDARS 23644	51.95 0.41 0.00	41.26 0.29 0.00	38.73 0.15 0.00	38.85 0.23 0.00	39.80 0.39 0.00	44.51 0.40 0.00	53.53 0.37 0.00	52.16 0.16 0.00	54.77 -0.55 0.00	61.29 -0.37 0.00	63.10 -0.25 0.00	63.63 -0.71 0.00	62.75 -0.51 0.00	61.96 -0.75 0.00	54.94 -0.05 0.00	54.95 0.00 0.00	60.65 -0.61 0.00	59.20 -0.42 0.00	65.50 -0.93 0.00	75.49 -1.46 0.00	54.06 0.11 0.00	53.43 -0.11 0.00	52.73 -0.21 0.00	53.01 0.42 0.00
HQ_GEN_CEDARS_PROXY 323590	51.95 0.41 0.00	41.30 0.33 0.00	38.73 0.15 0.00	38.89 0.27 0.00	39.84 0.43 0.00	55.12 0.44 -10.57	55.66 0.37 -2.13	57.01 0.21 -4.80	54.83 -0.50 0.00	61.41 -0.25 0.00	63.22 -0.13 0.00	63.69 -0.64 0.00	62.87 -0.38 0.00	62.02 -0.69 0.00	55.00 0.00 0.00	55.00 0.05 0.00	60.72 -0.55 0.00	59.32 -0.30 0.00	65.64 -0.80 0.00	67.42 -1.31 8.22	62.28 0.11 -8.22	53.48 -0.05 0.00	52.73 -0.21 0.00	53.07 0.47 0.00

HQ_GEN_IMPORT 323601	51.49 -0.05 0.00	40.93 -0.04 0.00	38.50 -0.08 0.00	38.58 -0.04 0.00	39.41 0.00 0.00	44.11 0.00 0.00	53.10 -0.05 0.00	51.75 -0.26 0.00	54.94 -0.39 0.00	61.23 -0.43 0.00	62.97 -0.38 0.00	63.76 -0.58 0.00	62.75 -0.51 0.00	62.08 -0.63 0.00	54.56 -0.44 0.00	54.51 -0.44 0.00	60.72 -0.55 0.00	59.20 -0.42 0.00	65.77 -0.66 0.00	67.50 -1.23 8.22	62.07 -0.11 -8.22	53.05 -0.48 0.00	52.41 -0.53 0.00	52.54 -0.05 0.00
HQ_GEN_WHEEL 23651	51.49 -0.05 0.00	40.93 -0.04 0.00	38.50 -0.08 0.00	38.58 -0.04 0.00	39.41 0.00 0.00	44.11 0.00 0.00	53.10 -0.05 0.00	51.75 -0.26 0.00	54.94 -0.39 0.00	61.23 -0.43 0.00	62.97 -0.38 0.00	63.76 -0.58 0.00	62.75 -0.51 0.00	62.08 -0.63 0.00	54.56 -0.44 0.00	54.51 -0.44 0.00	60.72 -0.55 0.00	59.20 -0.42 0.00	65.77 -0.66 0.00	67.50 -1.23 8.22	62.07 -0.11 -8.22	53.05 -0.48 0.00	52.41 -0.53 0.00	52.54 -0.05 0.00
HUDSON AVE_GT_3 23810	54.69 3.14 -0.01	43.30 2.34 0.00	40.93 2.35 0.00	40.89 2.28 0.00	41.73 2.32 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.22 4.21 0.00	59.92 4.59 0.00	70.36 5.06 -3.64	72.88 4.94 -4.59	71.34 5.34 -1.67	77.40 5.19 -8.96	70.98 5.27 -3.00	69.82 4.68 -10.14	64.16 4.67 -4.54	66.97 5.21 -0.50	66.91 4.77 -2.53	77.78 5.31 -6.03	86.97 6.85 -3.17	75.78 5.07 -16.75	70.83 4.07 -13.22	68.66 4.18 -11.53	55.91 3.31 0.00
HUDSON AVE_GT_4 23540	54.69 3.14 -0.01	43.30 2.34 0.00	40.93 2.35 0.00	40.89 2.28 0.00	41.73 2.32 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.22 4.21 0.00	59.92 4.59 0.00	70.36 5.06 -3.64	72.88 4.94 -4.59	71.34 5.34 -1.67	77.40 5.19 -8.96	70.98 5.27 -3.00	69.82 4.68 -10.14	64.16 4.67 -4.54	66.97 5.21 -0.50	66.91 4.77 -2.53	77.78 5.31 -6.03	86.97 6.85 -3.17	75.78 5.07 -16.75	70.83 4.07 -13.22	68.66 4.18 -11.53	55.91 3.31 0.00
HUDSON AVE_GT_5 23657	54.69 3.14 -0.01	43.30 2.34 0.00	40.93 2.35 0.00	40.89 2.28 0.00	41.73 2.32 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.22 4.21 0.00	59.92 4.59 0.00	70.36 5.06 -3.64	72.88 4.94 -4.59	71.34 5.34 -1.67	77.40 5.19 -8.96	70.98 5.27 -3.00	69.82 4.68 -10.14	64.16 4.67 -4.54	66.97 5.21 -0.50	66.91 4.77 -2.53	77.78 5.31 -6.03	86.97 6.85 -3.17	75.78 5.07 -16.75	70.83 4.07 -13.22	68.66 4.18 -11.53	55.91 3.31 0.00
HUDSON_AVE_10 24168	54.54 2.99 -0.01	43.22 2.25 0.00	40.85 2.28 0.00	40.82 2.20 0.00	41.65 2.25 0.00	46.36 2.25 0.00	56.13 2.98 0.00	56.06 4.06 0.00	59.64 4.32 0.00	66.42 4.75 -0.01	67.99 4.62 -0.01	69.36 5.02 -0.01	68.15 4.87 -0.03	67.67 4.95 -0.01	61.52 4.35 -2.17	61.45 4.40 -2.11	66.17 4.90 0.00	64.09 4.47 -0.01	71.41 4.98 0.01	86.43 6.31 -3.17	62.56 4.80 -3.80	60.01 3.80 -2.68	56.89 3.92 -0.04	55.70 3.10 0.00
HUNTER MOUNT___DRP 323613	54.53 2.99 0.00	43.30 2.34 0.00	40.93 2.35 0.00	41.01 2.39 0.00	41.69 2.29 0.00	46.49 2.38 0.00	56.24 3.08 0.00	56.17 4.16 0.00	59.86 4.54 0.00	66.65 4.99 0.00	68.42 5.07 0.00	69.80 5.47 0.00	68.50 5.25 0.00	68.17 5.46 0.00	62.12 4.73 -2.39	62.00 4.73 -2.33	66.66 5.39 0.00	64.74 5.13 0.00	72.25 5.85 0.03	87.87 7.39 -3.53	62.82 4.69 -4.18	60.76 4.28 -2.94	57.23 4.29 0.00	55.91 3.31 0.00
HUNTLEY___63 23557	46.85 -4.69 0.00	37.32 -3.65 0.00	34.52 -4.05 0.00	34.52 -4.09 0.00	35.03 -4.37 0.00	40.49 -3.62 0.00	48.10 -5.05 0.00	44.10 -7.90 0.00	47.19 -8.13 0.01	52.77 -8.88 0.01	54.35 -9.00 0.01	55.19 -9.14 0.01	54.14 -9.11 0.01	53.86 -8.84 0.01	46.91 -8.09 0.00	46.81 -8.13 0.00	52.50 -8.76 0.01	50.96 -8.64 0.01	56.10 -8.24 2.10	66.50 -9.31 1.14	43.43 -10.52 0.00	47.55 -6.00 -0.01	47.12 -5.82 0.00	46.91 -5.68 0.00
HUNTLEY___64 23558	46.85 -4.69 0.00	37.32 -3.65 0.00	34.52 -4.05 0.00	34.52 -4.09 0.00	35.03 -4.37 0.00	40.49 -3.62 0.00	48.10 -5.05 0.00	44.10 -7.90 0.00	47.19 -8.13 0.01	52.77 -8.88 0.01	54.35 -9.00 0.01	55.19 -9.14 0.01	54.14 -9.11 0.01	53.86 -8.84 0.01	46.91 -8.09 0.00	46.81 -8.13 0.00	52.50 -8.76 0.01	50.96 -8.64 0.01	56.10 -8.24 2.10	66.50 -9.31 1.14	43.43 -10.52 0.00	47.55 -6.00 -0.01	47.12 -5.82 0.00	46.91 -5.68 0.00
HUNTLEY___65 23559	46.85 -4.69 0.00	37.32 -3.65 0.00	34.52 -4.05 0.00	34.52 -4.09 0.00	35.03 -4.37 0.00	40.49 -3.62 0.00	48.10 -5.05 0.00	44.10 -7.90 0.00	47.19 -8.13 0.01	52.77 -8.88 0.01	54.35 -9.00 0.01	55.19 -9.14 0.01	54.14 -9.11 0.01	53.86 -8.84 0.01	46.91 -8.09 0.00	46.81 -8.13 0.00	52.50 -8.76 0.01	50.96 -8.64 0.01	56.10 -8.24 2.10	66.50 -9.31 1.14	43.43 -10.52 0.00	47.55 -6.00 -0.01	47.12 -5.82 0.00	46.91 -5.68 0.00
HUNTLEY___66 23560	46.85 -4.69 0.00	37.32 -3.65 0.00	34.52 -4.05 0.00	34.52 -4.09 0.00	35.03 -4.37 0.00	40.49 -3.62 0.00	48.10 -5.05 0.00	44.10 -7.90 0.00	47.19 -8.13 0.01	52.77 -8.88 0.01	54.35 -9.00 0.01	55.19 -9.14 0.01	54.14 -9.11 0.01	53.86 -8.84 0.01	46.91 -8.09 0.00	46.81 -8.13 0.00	52.50 -8.76 0.01	50.96 -8.64 0.01	56.10 -8.24 2.10	66.50 -9.31 1.14	43.43 -10.52 0.00	47.55 -6.00 -0.01	47.12 -5.82 0.00	46.91 -5.68 0.00
HUNTLEY___67 23561	46.33 -5.21 0.00	36.95 -4.01 0.00	34.21 -4.36 0.00	34.21 -4.40 0.00	34.76 -4.65 0.00	40.05 -4.06 0.00	47.52 -5.63 0.00	43.58 -8.42 0.00	46.58 -8.74 0.01	52.09 -9.56 0.01	53.59 -9.76 0.01	54.42 -9.91 0.01	53.44 -9.80 0.01	53.17 -9.53 0.01	46.37 -8.63 -0.01	46.27 -8.68 -0.01	51.82 -9.44 0.01	50.25 -9.36 0.01	55.27 -9.10 2.06	65.54 -10.31 1.10	42.92 -11.06 -0.02	46.87 -6.69 -0.03	46.53 -6.41 0.00	46.28 -6.31 0.00
HUNTLEY___68 23562	46.33 -5.21 0.00	36.95 -4.01 0.00	34.21 -4.36 0.00	34.21 -4.40 0.00	34.76 -4.65 0.00	40.05 -4.06 0.00	47.52 -5.63 0.00	43.58 -8.42 0.00	46.58 -8.74 0.01	52.09 -9.56 0.01	53.59 -9.76 0.01	54.42 -9.91 0.01	53.44 -9.80 0.01	53.17 -9.53 0.01	46.37 -8.63 -0.01	46.27 -8.68 -0.01	51.82 -9.44 0.01	50.25 -9.36 0.01	55.27 -9.10 2.06	65.54 -10.31 1.10	42.92 -11.06 -0.02	46.87 -6.69 -0.03	46.53 -6.41 0.00	46.28 -6.31 0.00
HYLAND___LFGE 323620	48.70 -2.83 0.00	38.76 -2.21 0.00	35.99 -2.58 0.00	35.99 -2.63 0.00	36.61 -2.80 0.00	41.99 -2.12 0.00	50.50 -2.66 0.00	47.22 -4.78 0.00	50.67 -4.65 0.01	56.66 -4.99 0.01	58.35 -5.00 0.00	59.19 -5.15 0.00	58.00 -5.25 0.00	57.57 -5.14 0.00	50.03 -4.95 0.02	49.92 -5.00 0.02	56.17 -5.09 0.01	54.60 -5.01 0.01	62.51 -4.12 -0.20	73.17 -4.39 -0.60	48.77 -5.77 -0.58	50.21 -3.32 0.01	49.45 -3.49 0.00	49.12 -3.47 0.00
INDECK___CORINTH 23802	52.78 1.24 0.00	42.20 1.23 0.00	39.92 1.35 0.00	40.01 1.39 0.00	40.71 1.30 0.00	45.48 1.37 0.00	54.85 1.70 0.00	55.65 3.64 0.00	59.03 3.71 0.00	64.56 2.90 0.00	65.50 2.15 0.00	67.23 2.90 0.00	64.96 1.71 0.00	64.84 2.13 0.00	59.82 2.04 -2.79	59.48 1.81 -2.72	63.23 1.96 0.00	61.88 2.27 0.00	68.96 2.52 0.00	84.17 3.08 -4.13	60.72 1.89 -4.87	59.75 2.78 -3.43	55.85 2.91 0.00	54.49 1.89 0.00
INDECK___ILION 23567	52.16 0.62 0.00	41.46 0.49 0.00	39.00 0.42 0.00	39.12 0.50 0.00	39.88 0.47 0.00	44.68 0.57 0.00	53.95 0.80 0.00	53.05 1.04 0.00	56.49 1.16 0.00	62.95 1.29 0.00	64.55 1.20 0.00	65.62 1.29 0.00	64.46 1.20 0.00	63.96 1.25 0.00	55.86 0.99 0.13	55.81 0.99 0.13	62.43 1.16 0.00	60.81 1.19 0.00	67.83 1.40 0.00	78.53 1.77 0.20	54.75 1.03 0.23	54.39 1.02 0.16	53.89 0.95 0.00	53.33 0.74 0.00

INDECK___OLEAN 23982	47.57 -3.97 0.00	37.77 -3.20 0.00	34.79 -3.78 0.00	34.79 -3.82 0.00	35.39 -4.02 0.00	40.98 -3.13 0.00	48.90 -4.25 0.00	46.86 -5.15 0.00	49.79 -5.53 0.01	55.67 -5.98 0.01	57.32 -6.02 0.01	58.02 -6.30 0.01	56.73 -6.52 0.01	56.12 -6.58 0.01	48.89 -6.21 -0.11	48.79 -6.26 -0.10	54.83 -6.43 0.01	52.87 -6.74 0.01	58.27 -6.38 1.78	70.07 -6.08 0.81	46.43 -7.72 -0.19	49.08 -4.60 -0.15	48.07 -4.87 0.00	47.75 -4.84 0.00
INDECK___OSWEGO 23783	50.10 -1.44 0.00	39.82 -1.15 0.00	37.42 -1.16 0.00	37.46 -1.16 0.00	38.18 -1.22 0.00	42.92 -1.19 0.00	51.72 -1.44 0.00	50.29 -1.72 0.00	53.67 -1.66 0.00	59.87 -1.79 0.00	61.51 -1.84 0.00	62.47 -1.87 0.00	61.42 -1.83 0.00	60.89 -1.82 0.00	53.47 -1.70 -0.18	53.41 -1.70 -0.17	59.43 -1.84 0.00	57.83 -1.79 0.00	64.77 -1.66 0.00	75.45 -1.77 -0.26	52.32 -1.94 -0.31	52.36 -1.39 -0.22	51.46 -1.48 0.00	51.02 -1.58 0.00
INDECK___YERKES 23781	46.85 -4.69 0.00	37.32 -3.65 0.00	34.52 -4.05 0.00	34.52 -4.09 0.00	35.03 -4.37 0.00	40.49 -3.62 0.00	48.10 -5.05 0.00	44.10 -7.90 0.00	47.19 -8.13 0.01	52.77 -8.88 0.01	54.35 -9.00 0.01	55.19 -9.14 0.01	54.14 -9.11 0.01	53.86 -8.84 0.01	46.91 -8.09 0.00	46.81 -8.13 0.00	52.50 -8.76 0.01	50.96 -8.64 0.01	56.10 -8.24 2.10	66.50 -9.31 1.14	43.43 -10.52 0.00	47.55 -6.00 -0.01	47.12 -5.82 0.00	46.91 -5.68 0.00
INDIAN POINT_GT_1 24139	53.96 2.42 0.00	42.73 1.76 0.00	40.39 1.81 0.00	40.35 1.74 0.00	41.18 1.77 0.00	45.87 1.76 0.00	55.44 2.29 0.00	55.44 3.43 0.00	59.09 3.76 0.00	65.73 4.07 0.00	67.34 3.99 0.00	68.71 4.37 0.00	67.49 4.24 0.00	67.04 4.33 0.00	60.92 3.79 -2.13	60.87 3.85 -2.08	65.56 4.29 0.00	63.49 3.87 0.00	70.72 4.32 0.03	85.79 5.69 -3.14	61.83 4.15 -3.72	59.37 3.21 -2.62	56.28 3.34 0.00	55.07 2.47 0.00
INDIAN POINT_GT_2 23659	53.96 2.42 0.00	42.73 1.76 0.00	40.39 1.81 0.00	40.35 1.74 0.00	41.18 1.77 0.00	45.87 1.76 0.00	55.44 2.29 0.00	55.44 3.43 0.00	59.09 3.76 0.00	65.73 4.07 0.00	67.34 3.99 0.00	68.71 4.37 0.00	67.49 4.24 0.00	67.04 4.33 0.00	60.92 3.79 -2.13	60.87 3.85 -2.08	65.56 4.29 0.00	63.49 3.87 0.00	70.72 4.32 0.03	85.79 5.69 -3.14	61.83 4.15 -3.72	59.37 3.21 -2.62	56.28 3.34 0.00	55.07 2.47 0.00
INDIAN POINT_GT_3 24019	53.96 2.42 0.00	42.73 1.76 0.00	40.39 1.81 0.00	40.35 1.74 0.00	41.18 1.77 0.00	45.87 1.76 0.00	55.44 2.29 0.00	55.44 3.43 0.00	59.09 3.76 0.00	65.73 4.07 0.00	67.34 3.99 0.00	68.71 4.37 0.00	67.49 4.24 0.00	67.04 4.33 0.00	60.92 3.79 -2.13	60.87 3.85 -2.08	65.56 4.29 0.00	63.49 3.87 0.00	70.72 4.32 0.03	85.79 5.69 -3.14	61.83 4.15 -3.72	59.37 3.21 -2.62	56.28 3.34 0.00	55.07 2.47 0.00
INDIAN POINT___2 23530	53.91 2.37 0.00	42.69 1.72 0.00	40.39 1.81 0.00	40.35 1.74 0.00	41.14 1.73 0.00	45.83 1.72 0.00	55.44 2.29 0.00	55.44 3.43 0.00	59.03 3.71 0.00	65.73 4.07 0.00	67.28 3.93 0.00	68.64 4.31 0.00	67.43 4.17 0.00	66.97 4.26 0.00	60.91 3.79 -2.11	60.80 3.79 -2.06	65.49 4.23 0.00	63.43 3.82 0.00	70.59 4.19 0.03	85.61 5.54 -3.12	61.75 4.10 -3.69	59.29 3.16 -2.60	56.22 3.28 0.00	55.07 2.47 0.00
INDIAN POINT___3 23531	53.86 2.32 0.00	42.65 1.68 0.00	40.35 1.77 0.00	40.32 1.70 0.00	41.10 1.69 0.00	45.79 1.68 0.00	55.39 2.23 0.00	55.39 3.38 0.00	58.98 3.65 0.00	65.67 4.01 0.00	67.21 3.86 0.00	68.58 4.25 0.00	67.36 4.11 0.00	66.91 4.20 0.00	60.87 3.74 -2.13	60.77 3.74 -2.09	65.43 4.17 0.00	63.37 3.76 0.00	70.52 4.12 0.03	85.57 5.46 -3.15	61.73 4.05 -3.73	59.32 3.16 -2.63	56.22 3.28 0.00	55.01 2.42 0.00
IP CORINTH___1 23988	53.08 1.55 0.00	42.44 1.47 0.00	40.15 1.58 0.00	40.24 1.62 0.00	40.90 1.50 0.00	45.65 1.54 0.00	55.07 1.91 0.00	55.85 3.85 0.00	59.26 3.93 0.00	64.80 3.14 0.00	65.76 2.41 0.00	67.42 3.09 0.00	65.21 1.96 0.00	65.03 2.32 0.00	59.99 2.20 -2.79	59.65 1.98 -2.72	63.35 2.08 0.00	62.06 2.44 0.00	69.16 2.72 0.00	84.55 3.46 -4.13	61.04 2.21 -4.87	60.02 3.05 -3.43	56.17 3.23 0.00	54.85 2.26 0.00
IP___TICONDEROGA 23804	54.37 2.83 0.00	43.63 2.66 0.00	41.58 3.01 0.00	41.40 2.78 0.00	42.13 2.72 0.00	46.89 2.78 0.00	56.18 3.03 0.00	58.04 6.03 0.00	61.47 6.14 0.00	67.21 5.55 0.00	67.53 4.18 0.00	69.74 5.40 0.00	67.24 3.98 0.00	67.22 4.52 0.00	62.04 4.35 -2.70	61.81 4.23 -2.64	65.74 4.47 0.00	64.15 4.53 0.00	70.89 4.45 0.00	85.80 4.85 -4.00	61.75 3.08 -4.72	60.92 4.07 -3.32	57.44 4.50 0.00	56.12 3.52 0.00
JARVIS____ 23743	51.59 0.05 0.00	41.01 0.04 0.00	38.61 0.04 0.00	38.66 0.04 0.00	39.45 0.04 0.00	44.15 0.04 0.00	53.26 0.11 0.00	52.11 0.10 0.00	55.49 0.17 0.00	61.84 0.18 0.00	63.54 0.19 0.00	64.53 0.19 0.00	63.44 0.19 0.00	62.90 0.19 0.00	55.06 0.11 0.05	55.00 0.11 0.05	61.39 0.12 0.00	59.73 0.12 0.00	66.63 0.20 0.00	77.18 0.31 0.08	53.97 0.11 0.09	53.63 0.16 0.06	53.05 0.11 0.00	52.65 0.05 0.00
JENNISON___1 23625	51.85 0.31 0.00	41.17 0.20 0.00	38.65 0.08 0.00	38.73 0.12 0.00	39.52 0.12 0.00	44.51 0.40 0.00	53.74 0.58 0.00	52.68 0.68 0.00	56.21 0.89 0.00	62.71 1.05 0.00	64.43 1.08 0.00	65.43 1.09 0.00	64.26 1.01 0.00	63.59 0.88 0.00	56.13 0.38 -0.74	56.00 0.33 -0.72	62.00 0.74 0.00	60.15 0.54 0.00	67.44 1.13 0.12	80.07 2.08 -1.03	55.47 0.22 -1.30	54.98 0.54 -0.91	53.15 0.21 0.00	52.49 -0.11 0.00
JENNISON___2 23626	51.80 0.26 0.00	41.17 0.20 0.00	38.61 0.04 0.00	38.73 0.12 0.00	39.52 0.12 0.00	44.46 0.35 0.00	53.68 0.53 0.00	52.63 0.62 0.00	56.16 0.83 0.00	62.65 0.99 0.00	64.36 1.01 0.00	65.36 1.03 0.00	64.20 0.95 0.00	63.52 0.82 0.00	56.13 0.38 -0.74	55.94 0.27 -0.72	61.94 0.67 0.00	60.09 0.48 0.00	67.38 1.06 0.12	79.99 2.00 -1.03	55.41 0.16 -1.30	54.93 0.48 -0.91	53.10 0.16 0.00	52.44 -0.16 0.00
KEDC PORT_JEFF_GT2 24210	54.84 3.30 0.00	43.14 2.17 0.00	79.78 3.05 -38.16	79.63 2.86 -38.16	83.63 2.84 -41.39	80.76 2.73 -33.91	82.25 3.56 -25.54	83.97 4.63 -27.33	87.64 5.15 -27.17	94.43 5.73 -27.04	97.55 5.64 -28.56	98.21 6.11 -27.76	97.56 5.88 -28.43	96.91 5.83 -28.37	94.72 5.12 -34.61	92.29 5.11 -32.23	94.55 5.76 -27.53	94.35 4.89 -29.85	104.11 5.18 -32.49	128.21 6.54 -44.72	107.16 10.09 -43.12	96.57 4.07 -38.97	89.52 4.55 -32.02	83.54 3.68 -27.27
KEDC PORT_JEFF_GT3 24211	54.84 3.30 0.00	43.14 2.17 0.00	79.78 3.05 -38.16	79.63 2.86 -38.16	83.63 2.84 -41.39	80.76 2.73 -33.91	82.25 3.56 -25.54	83.97 4.63 -27.33	87.64 5.15 -27.17	94.43 5.73 -27.04	97.55 5.64 -28.56	98.21 6.11 -27.76	97.56 5.88 -28.43	96.91 5.83 -28.37	94.72 5.12 -34.61	92.29 5.11 -32.23	94.55 5.76 -27.53	94.35 4.89 -29.85	104.11 5.18 -32.49	128.21 6.54 -44.72	107.16 10.09 -43.12	96.57 4.07 -38.97	89.52 4.55 -32.02	83.54 3.68 -27.27
KEDC_GLWD_GT4 24219	54.84 3.30 0.00	43.30 2.34 0.00	79.43 2.70 -38.16	79.40 2.63 -38.16	83.48 2.68 -41.39	80.80 2.78 -33.91	82.20 3.51 -25.54	83.97 4.63 -27.33	87.59 5.09 -27.17	94.31 5.61 -27.04	97.23 5.32 -28.56	97.82 5.73 -27.76	97.25 5.57 -28.43	96.85 5.77 -28.37	94.72 5.12 -34.61	92.29 5.11 -32.23	94.49 5.70 -27.53	94.59 5.13 -29.85	104.51 5.58 -32.49	128.83 7.16 -44.72	104.41 7.34 -43.12	96.89 4.39 -38.97	89.57 4.61 -32.02	83.60 3.73 -27.27

KEDC_GLWD_GT5 24220	54.84 3.30 0.00	43.30 2.34 0.00	79.43 2.70 -38.16	79.40 2.63 -38.16	83.48 2.68 -41.39	80.80 2.78 -33.91	82.20 3.51 -25.54	83.97 4.63 -27.33	87.59 5.09 -27.17	94.31 5.61 -27.04	97.23 5.32 -28.56	97.82 5.73 -27.76	97.25 5.57 -28.43	96.85 5.77 -28.37	94.72 5.12 -34.61	92.29 5.11 -32.23	94.49 5.70 -27.53	94.59 5.13 -29.85	104.51 5.58 -32.49	128.83 7.16 -44.72	104.41 7.34 -43.12	96.89 4.39 -38.97	89.57 4.61 -32.02	83.60 3.73 -27.27
KENSICO____ 23655	54.22 2.68 0.00	42.94 1.97 0.00	40.62 2.04 0.00	40.59 1.97 0.00	41.42 2.01 0.00	46.09 1.98 0.00	55.76 2.60 0.00	55.70 3.69 0.00	59.37 4.04 0.00	66.10 4.44 0.00	67.66 4.31 0.00	69.03 4.70 0.00	67.81 4.55 0.00	67.35 4.64 0.00	61.27 4.13 -2.15	61.16 4.12 -2.10	65.86 4.60 0.00	63.85 4.23 0.00	71.06 4.65 0.03	86.20 6.08 -3.17	62.19 4.48 -3.75	59.71 3.53 -2.64	56.59 3.65 0.00	55.43 2.84 0.00
KIAC_JFK_GT1 23816	54.59 3.04 -0.01	43.39 2.42 0.00	40.96 2.39 0.00	40.93 2.32 0.00	41.77 2.36 0.00	46.49 2.38 0.00	56.29 3.14 0.00	56.17 4.16 0.00	59.48 4.15 0.00	66.17 4.50 -0.01	67.73 4.37 -0.01	69.10 4.76 -0.01	67.90 4.62 -0.03	67.42 4.70 -0.01	61.30 4.13 -2.17	61.17 4.12 -2.11	65.92 4.66 0.00	63.86 4.23 -0.01	71.14 4.72 0.01	85.82 5.69 -3.17	62.29 4.53 -3.80	59.80 3.59 -2.68	56.68 3.71 -0.04	55.59 3.00 0.00
KIAC_JFK_GT2 23817	54.59 3.04 -0.01	43.39 2.42 0.00	40.96 2.39 0.00	40.93 2.32 0.00	41.77 2.36 0.00	46.49 2.38 0.00	56.29 3.14 0.00	56.17 4.16 0.00	59.48 4.15 0.00	66.17 4.50 -0.01	67.73 4.37 -0.01	69.10 4.76 -0.01	67.90 4.62 -0.03	67.42 4.70 -0.01	61.30 4.13 -2.17	61.17 4.12 -2.11	65.92 4.66 0.00	63.86 4.23 -0.01	71.14 4.72 0.01	85.82 5.69 -3.17	62.29 4.53 -3.80	59.80 3.59 -2.68	56.68 3.71 -0.04	55.59 3.00 0.00
KINTIGH____ 23543	46.33 -5.21 0.00	37.04 -3.93 0.00	34.45 -4.13 0.00	34.48 -4.13 0.00	35.03 -4.37 0.00	40.10 -4.01 0.00	47.63 -5.53 0.00	44.10 -7.90 0.00	47.19 -8.13 0.01	52.71 -8.94 0.01	54.22 -9.12 0.01	55.13 -9.20 0.01	54.14 -9.11 0.01	53.80 -8.90 0.01	46.91 -8.03 0.06	46.87 -8.02 0.06	52.44 -8.82 0.01	50.96 -8.64 0.01	55.77 -8.44 2.23	65.89 -9.77 1.29	43.88 -9.98 0.09	47.22 -6.26 0.05	46.75 -6.19 0.00	46.49 -6.10 0.00
LEDERLE____ 23769	54.37 2.83 0.00	43.06 2.09 0.00	40.69 2.12 0.00	40.66 2.05 0.00	41.49 2.09 0.00	46.23 2.12 0.00	55.92 2.76 0.00	55.96 3.95 0.00	59.64 4.32 0.00	66.34 4.69 0.00	67.97 4.62 0.00	69.35 5.02 0.00	68.12 4.87 0.00	67.66 4.95 0.00	61.44 4.35 -2.09	61.33 4.34 -2.05	66.17 4.90 0.00	64.03 4.41 0.00	71.32 4.92 0.03	86.51 6.46 -3.09	62.47 4.86 -3.66	59.86 3.75 -2.58	56.75 3.81 0.00	55.54 2.95 0.00
LINDEN COGEN____ 23786	54.64 3.09 -0.01	43.26 2.29 0.00	40.89 2.31 0.00	40.86 2.24 0.00	41.69 2.29 0.00	46.40 2.29 0.00	56.18 3.03 0.00	56.17 4.16 0.00	59.92 4.59 0.00	70.36 5.06 -3.64	72.88 4.94 -4.59	71.34 5.34 -1.67	77.40 5.19 -8.96	70.98 5.27 -3.00	69.82 4.68 -10.14	64.16 4.67 -4.54	66.97 5.21 -0.50	66.91 4.77 -2.53	77.78 5.31 -6.03	86.97 6.85 -3.17	75.78 5.07 -16.75	70.83 4.07 -13.22	68.66 4.18 -11.53	55.85 3.26 0.00
LIPA_MISC_IPP 23656	54.63 3.09 0.00	42.98 2.01 0.00	79.74 3.01 -38.16	79.59 2.82 -38.16	83.67 2.88 -41.39	80.67 2.65 -33.91	82.15 3.45 -25.54	83.91 4.58 -27.33	87.64 5.15 -27.17	94.43 5.73 -27.04	97.55 5.64 -28.56	98.14 6.05 -27.76	97.56 5.88 -28.43	96.91 5.83 -28.37	94.72 5.12 -34.61	92.29 5.11 -32.23	94.55 5.76 -27.53	94.71 5.25 -29.85	104.51 5.58 -32.49	128.75 7.08 -44.72	107.05 9.98 -43.12	96.57 4.07 -38.97	89.41 4.45 -32.02	83.39 3.52 -27.27
LITTLE FALLS___HYD 24013	52.98 1.44 0.00	42.16 1.19 0.00	39.58 1.00 0.00	39.77 1.16 0.00	40.51 1.10 0.00	45.43 1.32 0.00	55.01 1.86 0.00	54.35 2.34 0.00	57.93 2.60 0.00	64.50 2.84 0.00	66.07 2.72 0.00	67.23 2.90 0.00	65.91 2.66 0.00	65.47 2.76 0.00	57.00 2.26 0.25	56.89 2.20 0.25	63.90 2.63 0.00	62.30 2.68 0.00	69.42 2.99 0.00	80.50 3.92 0.38	55.72 2.21 0.45	55.47 2.25 0.31	55.11 2.17 0.00	54.22 1.63 0.00
LI_NEWBRDGE___DRP 323616	54.42 2.89 0.00	42.89 1.93 0.00	79.35 2.62 -38.16	79.40 2.63 -38.16	83.52 2.72 -41.39	80.85 2.82 -33.91	82.25 3.56 -25.54	83.97 4.63 -27.33	87.59 5.09 -27.17	94.31 5.61 -27.04	97.36 5.45 -28.56	98.01 5.92 -27.76	97.37 5.69 -28.43	96.79 5.71 -28.37	94.67 5.06 -34.61	92.23 5.05 -32.23	94.43 5.64 -27.53	94.71 5.25 -29.85	104.58 5.65 -32.49	128.83 7.16 -44.72	105.76 8.69 -43.12	96.68 4.18 -38.97	89.52 4.55 -32.02	83.54 3.68 -27.27
LONG_LAKE_PHOENIX 24014	50.20 -1.34 0.00	39.90 -1.07 0.00	37.49 -1.08 0.00	37.54 -1.08 0.00	38.26 -1.14 0.00	43.01 -1.10 0.00	51.82 -1.33 0.00	50.39 -1.61 0.00	53.78 -1.55 0.00	60.06 -1.60 0.00	61.70 -1.65 0.00	62.66 -1.67 0.00	61.61 -1.64 0.00	61.08 -1.63 0.00	53.64 -1.54 -0.18	53.58 -1.54 -0.18	59.61 -1.65 0.00	57.95 -1.67 0.00	64.91 -1.53 0.00	75.68 -1.54 -0.27	52.60 -1.67 -0.32	52.47 -1.28 -0.22	51.56 -1.38 0.00	51.12 -1.47 0.00
LOVETT___3 23632	53.65 2.11 0.00	42.49 1.52 0.00	40.19 1.62 0.00	40.16 1.54 0.00	40.98 1.58 0.00	45.65 1.54 0.00	55.17 2.02 0.00	55.18 3.17 0.00	58.76 3.43 0.00	65.42 3.76 0.00	66.96 3.61 0.00	68.32 3.99 0.00	67.11 3.86 0.00	66.60 3.89 0.00	60.56 3.46 -2.10	60.46 3.46 -2.05	65.13 3.86 0.00	63.07 3.46 0.00	70.19 3.79 0.03	85.13 5.08 -3.10	61.35 3.72 -3.67	58.95 2.84 -2.58	55.96 3.02 0.00	54.75 2.16 0.00
LOVETT___4 23642	54.01 2.47 0.00	42.77 1.80 0.00	40.46 1.89 0.00	40.43 1.81 0.00	41.22 1.81 0.00	45.96 1.85 0.00	55.55 2.39 0.00	55.54 3.54 0.00	59.20 3.87 0.00	65.85 4.19 0.00	67.47 4.12 0.00	68.84 4.50 0.00	67.62 4.36 0.00	67.10 4.39 0.00	61.00 3.90 -2.10	60.90 3.90 -2.05	65.62 4.35 0.00	63.55 3.93 0.00	70.72 4.32 0.03	85.74 5.69 -3.10	61.78 4.15 -3.67	59.38 3.27 -2.58	56.33 3.39 0.00	55.12 2.52 0.00
LOVETT___5 23593	54.01 2.47 0.00	42.77 1.80 0.00	40.46 1.89 0.00	40.43 1.81 0.00	41.22 1.81 0.00	45.96 1.85 0.00	55.55 2.39 0.00	55.54 3.54 0.00	59.20 3.87 0.00	65.85 4.19 0.00	67.47 4.12 0.00	68.84 4.50 0.00	67.62 4.36 0.00	67.10 4.39 0.00	61.00 3.90 -2.10	60.90 3.90 -2.05	65.62 4.35 0.00	63.55 3.93 0.00	70.72 4.32 0.03	85.74 5.69 -3.10	61.78 4.15 -3.67	59.38 3.27 -2.58	56.33 3.39 0.00	55.12 2.52 0.00
LOWER RAQUET___HYD 24057	52.05 0.52 0.00	41.34 0.37 0.00	38.73 0.15 0.00	38.93 0.31 0.00	39.92 0.51 0.00	44.64 0.53 0.00	53.37 0.21 0.00	51.95 -0.05 0.00	54.72 -0.61 0.00	61.78 0.12 0.00	63.60 0.25 0.00	64.01 -0.32 0.00	63.19 -0.06 0.00	62.40 -0.31 0.00	55.28 0.28 0.00	55.22 0.27 0.00	61.08 -0.18 0.00	59.50 -0.12 0.00	65.64 -0.80 0.00	75.80 -1.15 0.00	54.12 0.16 0.00	53.64 0.11 0.00	52.89 -0.05 0.00	53.17 0.58 0.00
LOWER___HUDSON 24059	53.81 2.27 0.00	42.94 1.97 0.00	40.62 2.04 0.00	40.66 2.05 0.00	41.42 2.01 0.00	46.18 2.07 0.00	55.60 2.45 0.00	55.59 3.59 0.00	59.09 3.76 0.00	65.48 3.82 0.00	66.90 3.55 0.00	68.39 4.05 0.00	66.80 3.54 0.00	66.60 3.89 0.00	61.16 3.46 -2.70	60.99 3.41 -2.63	64.94 3.68 0.00	63.25 3.64 0.00	70.29 3.85 0.00	85.72 4.77 -4.00	61.64 2.97 -4.72	60.28 3.43 -3.32	56.54 3.60 0.00	55.38 2.79 0.00

LWR___OSWEGATCHIE_HYD 23850	51.80 0.26 0.00	41.13 0.16 0.00	38.53 -0.04 0.00	38.73 0.12 0.00	39.64 0.24 0.00	44.42 0.31 0.00	53.42 0.27 0.00	52.01 0.00 0.00	55.05 -0.28 0.00	61.91 0.25 0.00	63.73 0.38 0.00	64.08 -0.26 0.00	63.25 0.00 0.00	62.52 -0.19 0.00	55.22 0.22 0.00	55.16 0.22 0.00	61.08 -0.18 0.00	59.50 -0.12 0.00	66.04 -0.40 0.00	76.57 -0.38 0.00	53.95 0.00 0.00	53.80 0.27 0.00	52.89 -0.05 0.00	52.91 0.32 0.00
LYONS_FALL_HYD 23570	51.59 0.05 0.00	40.97 0.00 0.00	38.46 -0.12 0.00	38.58 -0.04 0.00	39.45 0.04 0.00	44.20 0.09 0.00	53.42 0.27 0.00	52.11 0.10 0.00	55.55 0.22 0.00	62.09 0.43 0.00	63.92 0.57 0.00	64.66 0.32 0.00	63.63 0.38 0.00	63.02 0.31 0.00	55.22 0.22 0.00	55.16 0.22 0.00	61.51 0.25 0.00	59.85 0.24 0.00	66.90 0.47 0.00	77.72 0.77 0.00	54.17 0.22 0.00	53.86 0.32 0.00	52.99 0.05 0.00	52.70 0.11 0.00
MAPLE_RIDGE_WT_1 323574	51.49 -0.05 0.00	40.93 -0.04 0.00	38.50 -0.08 0.00	38.54 -0.08 0.00	39.37 -0.04 0.00	44.07 -0.04 0.00	53.10 -0.05 0.00	51.95 -0.05 0.00	55.22 -0.11 0.00	61.54 -0.12 0.00	63.22 -0.13 0.00	64.14 -0.19 0.00	63.13 -0.13 0.00	62.52 -0.19 0.00	54.75 -0.17 0.08	54.70 -0.16 0.08	61.08 -0.18 0.00	59.50 -0.12 0.00	66.24 -0.20 0.00	76.52 -0.31 0.12	53.76 -0.05 0.14	53.27 -0.16 0.10	52.78 -0.16 0.00	52.54 -0.05 0.00
MAPLE_RIDGE_WT_2 323611	51.49 -0.05 0.00	40.93 -0.04 0.00	38.50 -0.08 0.00	38.54 -0.08 0.00	39.37 -0.04 0.00	44.07 -0.04 0.00	53.10 -0.05 0.00	51.95 -0.05 0.00	55.22 -0.11 0.00	61.54 -0.12 0.00	63.22 -0.13 0.00	64.14 -0.19 0.00	63.13 -0.13 0.00	62.52 -0.19 0.00	54.75 -0.17 0.08	54.70 -0.16 0.08	61.08 -0.18 0.00	59.50 -0.12 0.00	66.24 -0.20 0.00	76.52 -0.31 0.12	53.76 -0.05 0.14	53.27 -0.16 0.10	52.78 -0.16 0.00	52.54 -0.05 0.00
MG INDUSTRY___DRP 24185	52.83 1.29 0.00	42.03 1.07 0.00	39.69 1.12 0.00	39.74 1.12 0.00	40.51 1.10 0.00	45.17 1.06 0.00	54.27 1.12 0.00	53.77 1.77 0.00	57.21 1.88 0.00	63.69 2.03 0.00	65.38 2.03 0.00	66.65 2.32 0.00	65.40 2.15 0.00	65.09 2.38 0.00	59.76 2.09 -2.67	59.64 2.09 -2.61	63.53 2.27 0.00	61.76 2.15 0.00	68.63 2.19 0.00	83.84 2.92 -3.96	60.52 1.89 -4.67	58.64 1.82 -3.29	54.95 2.01 0.00	54.01 1.42 0.00
MID___OSWEGATCHIE_HYD 23849	51.80 0.26 0.00	41.13 0.16 0.00	38.53 -0.04 0.00	38.73 0.12 0.00	39.64 0.24 0.00	44.42 0.31 0.00	53.42 0.27 0.00	52.01 0.00 0.00	55.05 -0.28 0.00	61.91 0.25 0.00	63.73 0.38 0.00	64.08 -0.26 0.00	63.25 0.00 0.00	62.52 -0.19 0.00	55.22 0.22 0.00	55.16 0.22 0.00	61.08 -0.18 0.00	59.50 -0.12 0.00	66.04 -0.40 0.00	76.57 -0.38 0.00	53.95 0.00 0.00	53.80 0.27 0.00	52.89 -0.05 0.00	52.91 0.32 0.00
MID___RAQUETTE_HYD 23851	52.05 0.52 0.00	41.34 0.37 0.00	38.73 0.15 0.00	38.93 0.31 0.00	39.92 0.51 0.00	44.64 0.53 0.00	53.37 0.21 0.00	51.95 -0.05 0.00	54.72 -0.61 0.00	61.78 0.12 0.00	63.60 0.25 0.00	64.01 -0.32 0.00	63.19 -0.06 0.00	62.40 -0.31 0.00	55.28 0.28 0.00	55.22 0.27 0.00	61.08 -0.18 0.00	59.50 -0.12 0.00	65.64 -0.80 0.00	75.80 -1.15 0.00	54.12 0.16 0.00	53.64 0.11 0.00	52.89 -0.05 0.00	53.17 0.58 0.00
MILLIKEN___1 23584	48.50 -3.04 0.00	38.92 -2.05 0.00	36.41 -2.16 0.00	36.45 -2.16 0.00	37.20 -2.21 0.00	42.04 -2.07 0.00	49.33 -3.83 0.00	47.79 -4.21 0.00	51.23 -4.09 0.00	57.28 -4.38 0.00	58.91 -4.43 0.00	59.83 -4.50 0.00	58.64 -4.62 0.00	58.01 -4.70 0.00	50.79 -4.56 -0.36	50.68 -4.62 -0.35	56.49 -4.78 0.00	54.97 -4.65 0.00	62.01 -4.38 0.04	72.92 -4.54 -0.51	49.89 -4.69 -0.63	51.30 -2.68 -0.44	48.81 -4.13 0.00	48.12 -4.47 0.00
MILLIKEN___2 23585	48.50 -3.04 0.00	38.92 -2.05 0.00	36.41 -2.16 0.00	36.45 -2.16 0.00	37.20 -2.21 0.00	42.04 -2.07 0.00	49.33 -3.83 0.00	47.79 -4.21 0.00	51.23 -4.09 0.00	57.28 -4.38 0.00	58.91 -4.43 0.00	59.83 -4.50 0.00	58.64 -4.62 0.00	58.01 -4.70 0.00	50.79 -4.56 -0.36	50.68 -4.62 -0.35	56.49 -4.78 0.00	54.97 -4.65 0.00	62.01 -4.38 0.04	72.92 -4.54 -0.51	49.89 -4.69 -0.63	51.30 -2.68 -0.44	48.81 -4.13 0.00	48.12 -4.47 0.00
MILLIKEN___DIESEL 23629	48.50 -3.04 0.00	38.92 -2.05 0.00	36.41 -2.16 0.00	36.45 -2.16 0.00	37.20 -2.21 0.00	42.04 -2.07 0.00	49.33 -3.83 0.00	47.79 -4.21 0.00	51.23 -4.09 0.00	57.28 -4.38 0.00	58.91 -4.43 0.00	59.83 -4.50 0.00	58.64 -4.62 0.00	58.01 -4.70 0.00	50.79 -4.56 -0.36	50.68 -4.62 -0.35	56.49 -4.78 0.00	54.97 -4.65 0.00	62.01 -4.38 0.04	72.92 -4.54 -0.51	49.89 -4.69 -0.63	51.30 -2.68 -0.44	48.81 -4.13 0.00	48.12 -4.47 0.00
MILLSEAT___LFGE 323607	47.42 -4.12 0.00	37.77 -3.20 0.00	35.02 -3.55 0.00	35.03 -3.59 0.00	35.54 -3.86 0.00	40.89 -3.22 0.00	48.74 -4.41 0.00	44.88 -7.12 0.00	48.07 -7.25 0.01	53.76 -7.89 0.01	55.31 -8.05 0.00	56.17 -8.17 0.00	55.16 -8.10 0.00	54.81 -7.90 0.00	47.65 -7.32 0.03	47.61 -7.31 0.03	53.42 -7.84 0.01	51.86 -7.75 0.01	59.59 -7.17 -0.33	69.46 -8.16 -0.66	45.13 -9.39 -0.57	48.16 -5.35 0.02	47.65 -5.29 0.00	47.44 -5.15 0.00
MODEL_CITY_ENERGY 24167	46.54 -5.00 0.00	37.12 -3.85 0.00	34.37 -4.20 0.00	34.37 -4.25 0.00	34.91 -4.49 0.00	40.23 -3.88 0.00	47.73 -5.42 0.00	43.53 -8.48 0.00	46.58 -8.74 0.01	52.09 -9.56 0.01	53.65 -9.69 0.01	54.48 -9.84 0.01	53.50 -9.74 0.01	53.23 -9.47 0.01	46.35 -8.63 0.01	46.30 -8.63 0.01	51.89 -9.37 0.01	50.37 -9.24 0.01	55.40 -8.90 2.13	65.55 -10.23 1.17	42.82 -11.11 0.02	47.00 -6.53 0.00	46.69 -6.25 0.00	46.49 -6.10 0.00
MODERN_LFGE___ 323580	46.54 -5.00 0.00	37.12 -3.85 0.00	34.37 -4.20 0.00	34.37 -4.25 0.00	34.91 -4.49 0.00	40.23 -3.88 0.00	47.73 -5.42 0.00	43.53 -8.48 0.00	46.58 -8.74 0.01	52.09 -9.56 0.01	53.65 -9.69 0.01	54.48 -9.84 0.01	53.50 -9.74 0.01	53.23 -9.47 0.01	46.35 -8.63 0.01	46.30 -8.63 0.01	51.89 -9.37 0.01	50.37 -9.24 0.01	55.40 -8.90 2.13	65.55 -10.23 1.17	42.82 -11.11 0.02	47.00 -6.53 0.00	46.69 -6.25 0.00	46.49 -6.10 0.00
MOHAWK_PAPER___DRP 24187	53.65 2.11 0.00	42.77 1.80 0.00	40.39 1.81 0.00	40.47 1.85 0.00	41.22 1.81 0.00	46.01 1.90 0.00	55.44 2.29 0.00	55.07 3.07 0.00	58.65 3.32 0.00	65.17 3.51 0.00	66.77 3.42 0.00	68.13 3.80 0.00	66.80 3.54 0.00	66.47 3.76 0.00	61.09 3.36 -2.73	60.86 3.24 -2.67	64.88 3.61 0.00	63.19 3.58 0.00	70.22 3.79 0.00	85.78 4.77 -4.05	61.65 2.91 -4.78	60.11 3.21 -3.36	56.28 3.34 0.00	55.17 2.58 0.00
MONGAUP___HYD 23641	54.06 2.53 0.00	42.85 1.88 0.00	40.46 1.89 0.00	40.51 1.89 0.00	41.26 1.85 0.00	46.01 1.90 0.00	55.65 2.50 0.00	56.79 4.78 0.00	60.58 5.26 0.00	67.45 5.80 0.00	69.18 5.83 0.00	70.51 6.18 0.00	69.33 6.07 0.00	68.86 6.15 0.00	62.42 5.33 -2.08	62.31 5.33 -2.03	67.39 6.13 0.00	65.22 5.60 0.00	72.78 6.38 0.03	88.26 8.23 -3.07	63.64 6.04 -3.64	60.75 4.66 -2.56	57.55 4.61 0.00	56.12 3.52 0.00
MONTAUK___DIESEL 23721	57.00 5.46 0.00	44.82 3.85 0.00	81.51 4.78 -38.16	81.14 4.36 -38.16	85.45 4.65 -41.39	82.48 4.46 -33.91	84.49 5.79 -25.54	86.46 7.12 -27.33	90.74 8.24 -27.17	98.13 9.43 -27.04	101.48 9.57 -28.56	102.07 9.97 -27.76	101.49 9.80 -28.43	100.80 9.72 -28.37	98.02 8.41 -34.61	95.53 8.35 -32.23	98.23 9.44 -27.53	98.35 8.88 -29.85	109.03 10.10 -32.49	133.98 12.31 -44.72	111.05 13.97 -43.12	99.68 7.17 -38.97	92.48 7.52 -32.02	86.01 6.15 -27.27

MUNSVILLE_WIND_PWR 323609	51.59 0.05 0.00	41.05 0.08 0.00	38.42 -0.15 0.00	38.58 -0.04 0.00	39.41 0.00 0.00	44.42 0.31 0.00	53.63 0.48 0.00	52.32 0.31 0.00	56.05 0.72 0.00	62.58 0.92 0.00	64.30 0.95 0.00	65.30 0.97 0.00	64.01 0.76 0.00	63.27 0.56 0.00	55.47 -0.17 -0.63	55.34 -0.22 -0.62	61.57 0.31 0.00	59.85 0.24 0.00	67.53 1.20 0.10	80.06 2.23 -0.88	54.68 -0.38 -1.10	54.74 0.43 -0.78	52.62 -0.32 0.00	51.96 -0.63 0.00
N SALMON___HYD 24042	52.11 0.57 0.00	41.38 0.41 0.00	38.73 0.15 0.00	38.93 0.31 0.00	40.04 0.63 0.00	44.82 0.71 0.00	54.00 0.85 0.00	52.63 0.62 0.00	55.83 0.50 0.00	62.52 0.86 0.00	64.30 0.95 0.00	64.78 0.45 0.00	63.89 0.63 0.00	62.96 0.25 0.00	55.49 0.49 0.00	55.38 0.44 0.00	61.88 0.61 0.00	60.51 0.89 0.00	67.23 0.80 0.00	77.49 0.54 0.00	54.98 1.03 0.00	54.02 0.48 0.00	52.94 0.00 0.00	53.33 0.74 0.00
N.E._GEN_SANDY PD 24062	53.60 2.06 0.00	42.69 1.72 0.00	40.50 1.93 0.00	40.43 1.81 0.00	41.18 1.77 0.00	45.87 1.76 0.00	55.12 1.97 0.00	56.01 4.00 0.00	59.53 4.20 0.00	65.79 4.13 0.00	66.96 3.61 0.00	68.64 4.31 0.00	66.48 3.23 0.00	66.22 3.51 0.00	60.77 3.24 -2.52	60.60 3.19 -2.47	64.70 3.43 0.00	62.83 3.22 0.00	69.80 3.39 0.03	76.62 4.16 4.49	69.40 2.81 -12.64	59.48 2.84 -3.11	56.06 3.12 0.00	55.01 2.42 0.00
NARROWS_GT1_1 24228	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT1_2 24229	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT1_3 24230	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT1_4 24231	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT1_5 24232	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT1_6 24233	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT1_7 24234	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT1_8 24235	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT2_1 24236	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT2_2 24237	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT2_3 24238	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT2_4 24239	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT2_5 24240	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00

NARROWS_GT2_6 24241	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT2_7 24242	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NARROWS_GT2_8 24243	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.82 4.91 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NEG CAPITAL___MECHNVIL 23645	53.91 2.37 0.00	43.06 2.09 0.00	40.69 2.12 0.00	40.78 2.16 0.00	41.49 2.09 0.00	46.31 2.21 0.00	55.81 2.66 0.00	56.01 4.00 0.00	59.53 4.20 0.00	65.91 4.25 0.00	67.21 3.86 0.00	68.77 4.44 0.00	67.11 3.86 0.00	66.85 4.14 0.00	61.39 3.69 -2.71	61.16 3.57 -2.65	65.19 3.92 0.00	63.61 3.99 0.00	70.69 4.25 0.00	86.21 5.23 -4.02	61.88 3.18 -4.74	60.62 3.75 -3.33	56.81 3.86 0.00	55.54 2.95 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.93 -3.61 0.00	38.18 -2.79 0.00	35.68 -2.89 0.00	35.68 -2.93 0.00	36.33 -3.07 0.00	41.20 -2.91 0.00	49.54 -3.61 0.00	46.96 -5.04 0.00	50.29 -5.03 0.00	56.17 -5.49 0.00	57.84 -5.51 0.00	58.74 -5.60 0.00	57.69 -5.57 0.00	57.25 -5.46 0.00	50.15 -5.12 -0.26	50.09 -5.11 -0.26	55.81 -5.45 0.00	54.25 -5.37 0.00	61.61 -4.98 -0.16	71.81 -5.62 -0.47	48.37 -6.04 -0.46	49.90 -3.96 -0.32	48.76 -4.18 0.00	48.49 -4.10 0.00
NEG CENTRAL___DRP 24199	49.79 -1.75 0.00	39.66 -1.31 0.00	37.11 -1.47 0.00	37.15 -1.47 0.00	37.87 -1.54 0.00	42.79 -1.32 0.00	51.40 -1.75 0.00	49.56 -2.44 0.00	52.89 -2.43 0.00	59.07 -2.59 0.00	60.75 -2.60 0.00	61.76 -2.57 0.00	60.60 -2.66 0.00	60.08 -2.63 0.00	52.64 -2.64 -0.28	52.58 -2.64 -0.27	58.57 -2.70 0.00	56.81 -2.80 0.00	64.10 -2.39 -0.05	75.08 -2.31 -0.44	51.36 -3.08 -0.48	51.95 -1.93 -0.34	50.77 -2.17 0.00	50.33 -2.26 0.00
NEG CENTRAL___INDECK 23768	48.60 -2.94 0.00	38.68 -2.29 0.00	35.91 -2.66 0.00	35.91 -2.70 0.00	36.53 -2.88 0.00	41.90 -2.21 0.00	50.28 -2.87 0.00	47.07 -4.94 0.00	50.40 -4.92 0.00	56.42 -5.24 0.00	58.09 -5.26 0.00	58.93 -5.40 0.00	57.75 -5.50 0.00	57.32 -5.39 0.00	50.16 -5.17 -0.33	50.11 -5.16 -0.33	55.94 -5.33 0.00	54.37 -5.25 0.00	62.18 -4.45 -0.20	72.79 -4.77 -0.60	48.34 -6.20 -0.59	50.41 -3.53 -0.41	49.29 -3.65 0.00	48.96 -3.63 0.00
NEG CENTRAL___SENECA 23627	49.63 -1.91 0.00	39.49 -1.47 0.00	36.91 -1.66 0.00	36.96 -1.66 0.00	37.67 -1.73 0.00	42.70 -1.41 0.00	51.29 -1.86 0.00	49.15 -2.86 0.00	52.51 -2.82 0.00	58.64 -3.02 0.00	60.37 -2.98 0.00	61.31 -3.02 0.00	60.15 -3.10 0.00	59.57 -3.14 0.00	52.22 -3.08 -0.30	52.11 -3.13 -0.30	58.08 -3.19 0.00	56.34 -3.28 0.00	63.71 -2.79 -0.07	74.75 -2.69 -0.49	50.82 -3.67 -0.53	51.66 -2.25 -0.37	50.45 -2.49 0.00	50.02 -2.58 0.00
NEG CENTRAL___STATE_STREET 24147	50.10 -1.44 0.00	39.90 -1.07 0.00	37.38 -1.20 0.00	37.42 -1.20 0.00	38.18 -1.22 0.00	43.05 -1.06 0.00	51.56 -1.59 0.00	49.82 -2.18 0.00	53.28 -2.05 0.00	59.50 -2.16 0.00	61.20 -2.15 0.00	62.21 -2.12 0.00	61.04 -2.21 0.00	60.45 -2.26 0.00	52.91 -2.36 -0.27	52.80 -2.42 -0.27	58.88 -2.39 0.00	57.23 -2.38 0.00	64.62 -1.86 -0.04	75.61 -1.77 -0.43	51.84 -2.59 -0.48	52.48 -1.39 -0.34	50.93 -2.01 0.00	50.33 -2.26 0.00
NEG MILLWOOD___DRP 24198	53.96 2.42 0.00	42.73 1.76 0.00	40.42 1.85 0.00	40.43 1.81 0.00	41.14 1.73 0.00	45.83 1.72 0.00	55.55 2.39 0.00	55.28 3.28 0.00	58.98 3.65 0.00	65.67 4.01 0.00	67.28 3.93 0.00	68.90 4.57 0.00	67.62 4.36 0.00	67.16 4.45 0.00	60.99 3.79 -2.19	61.04 3.96 -2.14	65.68 4.41 0.00	63.67 4.05 0.00	71.12 4.72 0.03	86.34 6.16 -3.23	61.94 4.15 -3.83	59.50 3.27 -2.70	56.33 3.39 0.00	54.96 2.37 0.00
NEG NORTH_FLCN_SEA 23793	50.82 -0.72 0.00	40.35 -0.61 0.00	37.84 -0.73 0.00	38.00 -0.62 0.00	39.01 -0.39 0.00	43.62 -0.49 0.00	52.67 -0.48 0.00	51.28 -0.73 0.00	54.44 -0.89 0.00	60.80 -0.86 0.00	62.53 -0.82 0.00	63.05 -1.29 0.00	62.18 -1.08 0.00	61.33 -1.38 0.00	53.90 -1.10 0.00	53.90 -1.04 0.00	60.16 -1.10 0.00	58.90 -0.72 0.00	65.44 -1.00 0.00	75.34 -1.62 0.00	53.52 -0.43 0.00	52.52 -1.02 0.00	51.67 -1.27 0.00	52.01 -0.58 0.00
NEG NORTH_KES_CHATEGAY 23792	51.28 -0.26 0.00	40.76 -0.20 0.00	38.23 -0.35 0.00	38.35 -0.27 0.00	39.33 -0.08 0.00	44.02 -0.09 0.00	53.10 -0.05 0.00	51.75 -0.26 0.00	54.83 -0.50 0.00	61.23 -0.43 0.00	63.03 -0.32 0.00	63.56 -0.77 0.00	62.68 -0.57 0.00	61.83 -0.88 0.00	54.40 -0.61 0.00	54.34 -0.60 0.00	60.65 -0.61 0.00	59.32 -0.30 0.00	65.84 -0.60 0.00	75.80 -1.15 0.00	54.01 0.05 0.00	52.95 -0.59 0.00	52.09 -0.85 0.00	52.44 -0.16 0.00
NEG NORTH___ALICE_FALLS 23915	51.38 -0.15 0.00	40.81 -0.16 0.00	38.23 -0.35 0.00	38.38 -0.23 0.00	39.45 0.04 0.00	44.11 0.00 0.00	53.26 0.11 0.00	51.90 -0.10 0.00	55.05 -0.28 0.00	61.54 -0.12 0.00	63.29 -0.06 0.00	63.82 -0.51 0.00	62.87 -0.38 0.00	62.02 -0.69 0.00	54.51 -0.49 0.00	54.51 -0.44 0.00	60.90 -0.37 0.00	59.62 0.00 0.00	66.30 -0.13 0.00	76.41 -0.54 0.00	54.12 0.16 0.00	53.16 -0.37 0.00	52.20 -0.74 0.00	52.59 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	51.38 -0.15 0.00	40.81 -0.16 0.00	38.23 -0.35 0.00	38.38 -0.23 0.00	39.45 0.04 0.00	44.11 0.00 0.00	53.26 0.11 0.00	51.90 -0.10 0.00	55.05 -0.28 0.00	61.54 -0.12 0.00	63.29 -0.06 0.00	63.82 -0.51 0.00	62.87 -0.38 0.00	62.02 -0.69 0.00	54.51 -0.49 0.00	54.51 -0.44 0.00	60.90 -0.37 0.00	59.62 0.00 0.00	66.30 -0.13 0.00	76.41 -0.54 0.00	54.12 0.16 0.00	53.16 -0.37 0.00	52.20 -0.74 0.00	52.59 0.00 0.00
NEG NORTH___PLATTSBURG 23628	51.38 -0.15 0.00	40.81 -0.16 0.00	38.23 -0.35 0.00	38.38 -0.23 0.00	39.45 0.04 0.00	44.11 0.00 0.00	53.26 0.11 0.00	51.90 -0.10 0.00	55.05 -0.28 0.00	61.54 -0.12 0.00	63.29 -0.06 0.00	63.82 -0.51 0.00	62.87 -0.38 0.00	62.02 -0.69 0.00	54.51 -0.49 0.00	54.51 -0.44 0.00	60.90 -0.37 0.00	59.62 0.00 0.00	66.30 -0.13 0.00	76.41 -0.54 0.00	54.12 0.16 0.00	53.16 -0.37 0.00	52.20 -0.74 0.00	52.59 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	46.64 -4.90 0.00	37.16 -3.81 0.00	34.45 -4.13 0.00	34.41 -4.21 0.00	34.95 -4.45 0.00	40.27 -3.84 0.00	47.84 -5.32 0.00	43.68 -8.32 0.00	46.74 -8.58 0.01	52.28 -9.37 0.01	53.84 -9.50 0.01	54.61 -9.71 0.01	53.63 -9.61 0.01	53.36 -9.34 0.01	46.46 -8.52 0.02	46.41 -8.52 0.02	52.01 -9.25 0.01	50.49 -9.12 0.01	55.52 -8.77 2.15	65.76 -10.00 1.19	42.97 -10.95 0.03	47.10 -6.42 0.01	46.75 -6.19 0.00	46.55 -6.05 0.00

NEG WEST___LANCASTR 23811	47.00 -4.54 0.00	37.45 -3.52 0.00	34.60 -3.97 0.00	34.60 -4.02 0.00	35.11 -4.30 0.00	40.54 -3.57 0.00	48.16 -5.00 0.00	44.36 -7.64 0.00	47.46 -7.86 0.01	53.08 -8.57 0.01	54.66 -8.68 0.01	55.45 -8.88 0.01	54.39 -8.86 0.01	54.11 -8.59 0.01	47.10 -7.92 -0.02	47.05 -7.91 -0.02	52.74 -8.52 0.01	51.20 -8.41 0.01	56.42 -7.97 2.04	66.95 -8.93 1.08	43.80 -10.20 -0.04	47.79 -5.78 -0.04	47.33 -5.61 0.00	47.07 -5.52 0.00
NEG_PENN_ALLEGHNY 23528	50.82 -0.72 0.00	40.40 -0.57 0.00	37.92 -0.66 0.00	37.92 -0.70 0.00	38.74 -0.67 0.00	43.54 -0.57 0.00	52.46 -0.69 0.00	51.43 -0.57 0.00	54.66 -0.66 0.00	60.98 -0.68 0.00	62.65 -0.70 0.00	63.69 -0.64 0.00	62.56 -0.70 0.00	61.96 -0.75 0.00	54.94 -0.77 -0.71	54.81 -0.82 -0.69	60.47 -0.80 0.00	58.54 -1.07 0.00	65.32 -0.93 0.19	77.44 -0.46 -0.95	54.06 -1.13 -1.24	53.61 -0.80 -0.87	52.09 -0.85 0.00	51.44 -1.16 0.00
NEG___GEN_MONROE 24207	48.60 -2.94 0.00	38.68 -2.29 0.00	36.03 -2.55 0.00	36.03 -2.59 0.00	36.65 -2.76 0.00	41.77 -2.34 0.00	50.18 -2.98 0.00	47.01 -4.99 0.00	50.40 -4.92 0.01	56.35 -5.30 0.01	58.03 -5.32 0.00	58.93 -5.40 0.00	57.88 -5.38 0.00	57.44 -5.27 0.00	49.87 -5.06 0.07	49.82 -5.05 0.07	55.99 -5.27 0.01	54.36 -5.25 0.01	62.07 -4.58 -0.22	72.34 -5.16 -0.54	48.19 -6.26 -0.50	49.88 -3.59 0.07	49.18 -3.76 0.00	48.96 -3.63 0.00
NEPA___ENERGY 23901	45.77 -5.77 0.00	36.42 -4.55 0.00	33.83 -4.74 0.00	33.83 -4.79 0.00	34.52 -4.89 0.00	39.48 -4.63 0.00	47.20 -5.95 0.00	45.71 -6.29 0.00	48.07 -7.25 0.01	53.58 -8.08 0.01	55.05 -8.30 0.01	55.97 -8.36 0.01	55.03 -8.22 0.01	54.24 -8.47 0.01	47.81 -7.43 -0.24	47.59 -7.58 -0.23	52.99 -8.27 0.01	50.67 -8.94 0.01	55.40 -9.63 1.40	66.85 -9.70 0.41	45.47 -8.90 -0.42	46.61 -7.23 -0.30	45.79 -7.15 0.00	45.28 -7.31 0.00
NEVERSINK___HYD 23608	54.27 2.73 0.00	43.02 2.05 0.00	40.58 2.01 0.00	40.66 2.05 0.00	41.38 1.97 0.00	46.23 2.12 0.00	55.97 2.82 0.00	55.65 3.64 0.00	59.37 4.04 0.00	66.10 4.44 0.00	67.85 4.50 0.00	69.10 4.76 0.00	67.87 4.62 0.00	67.41 4.70 0.00	60.86 4.01 -1.85	60.71 3.96 -1.80	65.92 4.66 0.00	63.85 4.23 0.00	71.25 4.85 0.03	85.98 6.31 -2.72	61.66 4.48 -3.23	59.29 3.48 -2.27	56.43 3.49 0.00	55.38 2.79 0.00
NEWTON___FALLS_HYD 23847	51.80 0.26 0.00	41.13 0.16 0.00	38.53 -0.04 0.00	38.73 0.12 0.00	39.64 0.24 0.00	44.42 0.31 0.00	53.42 0.27 0.00	52.01 0.00 0.00	55.05 -0.28 0.00	61.91 0.25 0.00	63.73 0.38 0.00	64.08 -0.26 0.00	63.25 0.00 0.00	62.52 -0.19 0.00	55.22 0.22 0.00	55.16 0.22 0.00	61.08 -0.18 0.00	59.50 -0.12 0.00	66.04 -0.40 0.00	76.57 -0.38 0.00	53.95 0.00 0.00	53.80 0.27 0.00	52.89 -0.05 0.00	52.91 0.32 0.00
NIAGARA___ 23760	46.33 -5.21 0.00	36.95 -4.01 0.00	34.29 -4.28 0.00	34.29 -4.33 0.00	34.84 -4.57 0.00	40.05 -4.06 0.00	47.47 -5.69 0.00	43.27 -8.74 0.00	46.25 -9.07 0.01	51.72 -9.93 0.01	53.21 -10.14 0.01	54.10 -10.23 0.01	53.12 -10.12 0.01	52.86 -9.85 0.01	46.13 -8.85 0.02	46.08 -8.85 0.02	51.52 -9.74 0.01	50.07 -9.54 0.01	55.00 -9.30 2.13	65.00 -10.77 1.18	42.49 -11.44 0.02	46.68 -6.85 0.00	46.43 -6.51 0.00	46.23 -6.36 0.00
NINE_MILE_1 23575	49.84 -1.70 0.00	39.62 -1.35 0.00	37.22 -1.35 0.00	37.26 -1.35 0.00	37.99 -1.42 0.00	42.70 -1.41 0.00	51.40 -1.75 0.00	49.98 -2.03 0.00	53.28 -2.05 0.00	59.38 -2.28 0.00	61.07 -2.28 0.00	62.02 -2.32 0.00	60.98 -2.28 0.00	60.45 -2.26 0.00	53.08 -2.09 -0.17	53.02 -2.09 -0.16	59.00 -2.27 0.00	57.41 -2.21 0.00	64.27 -2.19 -0.03	74.83 -2.39 -0.26	51.87 -2.37 -0.29	51.97 -1.77 -0.21	51.14 -1.80 0.00	50.70 -1.89 0.00
NINE_MILE_2 23744	49.84 -1.70 0.00	39.62 -1.35 0.00	37.22 -1.35 0.00	37.26 -1.35 0.00	38.03 -1.38 0.00	42.70 -1.41 0.00	51.45 -1.70 0.00	49.98 -2.03 0.00	53.28 -2.05 0.00	59.44 -2.22 0.00	61.07 -2.28 0.00	62.02 -2.32 0.00	60.98 -2.28 0.00	60.45 -2.26 0.00	53.08 -2.09 -0.17	53.02 -2.09 -0.16	59.00 -2.27 0.00	57.41 -2.21 0.00	64.27 -2.19 -0.03	74.83 -2.39 -0.26	51.87 -2.37 -0.29	51.97 -1.77 -0.21	51.14 -1.80 0.00	50.70 -1.89 0.00
NM_CAPITAL___DRP 24208	53.50 1.96 0.00	42.65 1.68 0.00	40.31 1.74 0.00	40.35 1.74 0.00	41.10 1.69 0.00	45.87 1.76 0.00	55.23 2.07 0.00	54.76 2.76 0.00	58.26 2.93 0.00	64.87 3.21 0.00	66.52 3.17 0.00	67.81 3.47 0.00	66.54 3.29 0.00	66.22 3.51 0.00	60.83 3.14 -2.70	60.66 3.08 -2.63	64.64 3.37 0.00	62.89 3.28 0.00	69.89 3.45 0.00	85.26 4.31 -4.00	61.37 2.70 -4.72	59.74 2.89 -3.32	56.01 3.07 0.00	54.96 2.37 0.00
NM_CENTRAL___DRP 24181	50.51 -1.03 0.00	40.15 -0.82 0.00	37.69 -0.89 0.00	37.73 -0.89 0.00	38.50 -0.91 0.00	43.27 -0.84 0.00	52.14 -1.01 0.00	50.65 -1.35 0.00	54.06 -1.27 0.00	60.36 -1.29 0.00	62.02 -1.33 0.00	63.05 -1.29 0.00	61.92 -1.33 0.00	61.39 -1.32 0.00	53.87 -1.32 -0.19	53.75 -1.37 -0.18	59.92 -1.35 0.00	58.24 -1.37 0.00	65.31 -1.13 0.00	76.15 -1.08 -0.27	52.71 -1.56 -0.32	52.75 -1.02 -0.23	51.83 -1.11 0.00	51.33 -1.26 0.00
NM_FRONTIER___DRP 24179	46.44 -5.10 0.00	37.04 -3.93 0.00	34.29 -4.28 0.00	34.29 -4.33 0.00	34.84 -4.57 0.00	40.10 -4.01 0.00	47.52 -5.63 0.00	43.32 -8.68 0.00	46.30 -9.02 0.01	51.79 -9.87 0.01	53.33 -10.01 0.01	54.16 -10.16 0.01	53.19 -10.06 0.01	52.92 -9.78 0.01	46.13 -8.85 0.01	46.09 -8.85 0.01	51.58 -9.68 0.01	50.07 -9.54 0.01	55.08 -9.23 2.12	65.17 -10.62 1.17	42.50 -11.44 0.02	46.79 -6.75 0.00	46.53 -6.41 0.00	46.28 -6.31 0.00
NM_ST_REGIS___HYD 24053	52.11 0.57 0.00	41.38 0.41 0.00	38.73 0.15 0.00	38.93 0.31 0.00	39.96 0.55 0.00	44.73 0.62 0.00	53.53 0.37 0.00	52.16 0.16 0.00	55.00 -0.33 0.00	61.97 0.31 0.00	63.86 0.51 0.00	64.21 -0.13 0.00	63.38 0.13 0.00	62.52 -0.19 0.00	55.33 0.33 0.00	55.27 0.33 0.00	61.27 0.00 0.00	59.79 0.18 0.00	66.04 -0.40 0.00	76.18 -0.77 0.00	54.39 0.43 0.00	53.75 0.21 0.00	52.89 -0.05 0.00	53.22 0.63 0.00
NORTHPORT___1 23551	54.53 2.99 0.00	42.94 1.97 0.00	79.47 2.74 -38.16	79.40 2.63 -38.16	83.40 2.60 -41.39	80.67 2.65 -33.91	82.04 3.35 -25.54	83.81 4.47 -27.33	87.37 4.87 -27.17	94.00 5.30 -27.04	97.11 5.19 -28.56	97.69 5.60 -27.76	96.93 5.25 -28.43	96.35 5.27 -28.37	94.29 4.68 -34.61	91.85 4.67 -32.23	94.06 5.27 -27.53	94.35 4.89 -29.85	103.98 5.05 -32.49	128.14 6.46 -44.72	106.14 9.06 -43.12	96.20 3.69 -38.97	89.15 4.18 -32.02	83.23 3.37 -27.27
NORTHPORT___2 23552	54.53 2.99 0.00	42.94 1.97 0.00	79.47 2.74 -38.16	79.40 2.63 -38.16	83.40 2.60 -41.39	80.67 2.65 -33.91	82.04 3.35 -25.54	83.81 4.47 -27.33	87.37 4.87 -27.17	94.00 5.30 -27.04	97.11 5.19 -28.56	97.69 5.60 -27.76	96.93 5.25 -28.43	96.35 5.27 -28.37	94.29 4.68 -34.61	91.85 4.67 -32.23	94.06 5.27 -27.53	94.35 4.89 -29.85	103.98 5.05 -32.49	128.14 6.46 -44.72	106.14 9.06 -43.12	96.20 3.69 -38.97	89.15 4.18 -32.02	83.23 3.37 -27.27
NORTHPORT___3 23553	54.48 2.94 0.00	42.94 1.97 0.00	79.39 2.66 -38.16	79.36 2.59 -38.16	83.28 2.48 -41.39	80.76 2.73 -33.91	82.04 3.35 -25.54	83.65 4.32 -27.33	87.15 4.65 -27.17	93.75 5.06 -27.04	96.85 4.94 -28.56	97.43 5.34 -27.76	96.87 5.19 -28.43	96.22 5.14 -28.37	94.17 4.56 -34.61	91.85 4.67 -32.23	94.00 5.21 -27.53	94.29 4.83 -29.85	103.98 5.05 -32.49	128.14 6.46 -44.72	106.03 8.96 -43.12	96.20 3.69 -38.97	89.09 4.13 -32.02	83.28 3.42 -27.27

NORTHPORT___4 23650	54.48 2.94 0.00	42.94 1.97 0.00	79.39 2.66 -38.16	79.36 2.59 -38.16	83.28 2.48 -41.39	80.76 2.73 -33.91	82.04 3.35 -25.54	83.65 4.32 -27.33	87.15 4.65 -27.17	93.75 5.06 -27.04	96.85 4.94 -28.56	97.43 5.34 -27.76	96.87 5.19 -28.43	96.22 5.14 -28.37	94.17 4.56 -34.61	91.85 4.67 -32.23	94.00 5.21 -27.53	94.29 4.83 -29.85	103.98 5.05 -32.49	128.14 6.46 -44.72	106.03 8.96 -43.12	96.20 3.69 -38.97	89.09 4.13 -32.02	83.28 3.42 -27.27
NORTHPORT___IC 23718	54.53 2.99 0.00	42.94 1.97 0.00	79.47 2.74 -38.16	79.40 2.63 -38.16	83.40 2.60 -41.39	80.67 2.65 -33.91	82.04 3.35 -25.54	83.81 4.47 -27.33	87.37 4.87 -27.17	94.00 5.30 -27.04	97.11 5.19 -28.56	97.69 5.60 -27.76	96.93 5.25 -28.43	96.35 5.27 -28.37	94.29 4.68 -34.61	91.85 4.67 -32.23	94.06 5.27 -27.53	94.35 4.89 -29.85	103.98 5.05 -32.49	128.14 6.46 -44.72	106.14 9.06 -43.12	96.20 3.69 -38.97	89.15 4.18 -32.02	83.23 3.37 -27.27
NPX_GEN_1385_PROXY 323591	54.27 2.73 0.00	42.73 1.76 0.00	79.28 2.55 -38.16	79.24 2.47 -38.16	83.20 2.40 -41.39	80.45 2.43 -33.91	81.77 3.08 -25.54	83.86 4.52 -27.33	87.48 4.98 -27.17	94.12 5.43 -27.04	97.23 5.32 -28.56	97.82 5.73 -27.76	96.24 4.55 -28.43	95.60 4.52 -28.37	93.68 4.07 -34.61	91.24 4.07 -32.23	93.39 4.60 -27.53	93.70 4.23 -29.85	103.25 4.32 -32.49	118.99 5.54 -36.50	113.66 8.36 -51.34	95.61 3.11 -38.97	88.56 3.60 -32.02	82.65 2.79 -27.27
NPX_GEN_CSC 323557	54.37 2.83 0.00	42.81 1.84 0.00	79.66 2.93 -38.16	79.48 2.70 -38.16	83.56 2.76 -41.39	80.45 2.43 -33.91	81.88 3.19 -25.54	83.71 4.37 -27.33	87.37 4.87 -27.17	94.12 5.43 -27.04	97.30 5.38 -28.56	97.89 5.79 -27.76	97.25 5.57 -28.43	96.60 5.52 -28.37	94.50 4.89 -34.61	92.07 4.89 -32.23	94.25 5.45 -27.53	94.41 4.95 -29.85	104.24 5.31 -32.49	120.14 6.69 -36.50	115.06 9.77 -51.34	96.36 3.85 -38.97	88.99 4.02 -32.02	82.96 3.10 -27.27
NSINS_S_GLNS_FALLS 23858	53.45 1.91 0.00	42.73 1.76 0.00	40.46 1.89 0.00	40.55 1.93 0.00	41.22 1.81 0.00	46.05 1.94 0.00	55.55 2.39 0.00	56.27 4.26 0.00	59.75 4.43 0.00	65.48 3.82 0.00	66.45 3.10 0.00	68.13 3.80 0.00	65.97 2.72 0.00	65.78 3.07 0.00	60.63 2.86 -2.77	60.34 2.69 -2.71	64.21 2.94 0.00	62.83 3.22 0.00	69.89 3.45 0.00	85.22 4.16 -4.11	61.39 2.59 -4.84	60.37 3.43 -3.41	56.54 3.60 0.00	55.17 2.58 0.00
NUCOR_STEEL___DRP 24197	49.79 -1.75 0.00	39.70 -1.27 0.00	37.18 -1.39 0.00	37.23 -1.39 0.00	37.99 -1.42 0.00	42.83 -1.28 0.00	51.13 -2.02 0.00	49.41 -2.60 0.00	52.84 -2.49 0.00	59.07 -2.59 0.00	60.75 -2.60 0.00	61.76 -2.57 0.00	60.60 -2.66 0.00	60.01 -2.70 0.00	52.52 -2.75 -0.27	52.41 -2.80 -0.27	58.45 -2.82 0.00	56.81 -2.80 0.00	64.15 -2.33 -0.04	75.07 -2.31 -0.42	51.41 -3.02 -0.48	52.21 -1.66 -0.34	50.61 -2.33 0.00	49.96 -2.63 0.00
NYISO_LBMP_REFERENCE 24008	51.54 0.00 0.00	40.97 0.00 0.00	38.57 0.00 0.00	38.62 0.00 0.00	39.41 0.00 0.00	44.11 0.00 0.00	53.15 0.00 0.00	52.01 0.00 0.00	55.33 0.00 0.00	61.66 0.00 0.00	63.35 0.00 0.00	64.33 0.00 0.00	63.25 0.00 0.00	62.71 0.00 0.00	55.00 0.00 0.00	54.95 0.00 0.00	61.27 0.00 0.00	59.62 0.00 0.00	66.43 0.00 0.00	76.95 0.00 0.00	53.95 0.00 0.00	53.53 0.00 0.00	52.94 0.00 0.00	52.59 0.00 0.00
NYPA_BRENTWD___GT 24164	54.94 3.40 0.00	43.26 2.29 0.00	79.82 3.09 -38.16	79.71 2.93 -38.16	83.75 2.96 -41.39	80.98 2.96 -33.91	82.52 3.83 -25.54	84.28 4.94 -27.33	87.98 5.48 -27.17	94.55 5.86 -27.04	97.74 5.83 -28.56	98.40 6.30 -27.76	97.69 6.01 -28.43	97.04 5.96 -28.37	95.05 5.44 -34.61	92.61 5.44 -32.23	94.92 6.13 -27.53	95.19 5.72 -29.85	104.38 5.45 -32.49	128.60 6.93 -44.72	106.84 9.77 -43.12	96.73 4.23 -38.97	89.73 4.76 -32.02	83.70 3.84 -27.27
NYPA_GOWANUS___GT5 24156	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.77 4.86 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NYPA_GOWANUS___GT6 24157	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.54 2.43 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.90 4.71 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.77 4.86 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	56.27 3.68 0.00
NYPA_HARLEM_RVR_GT1 24160	54.69 3.14 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.90 3.90 0.01	59.64 4.32 0.01	66.35 4.69 0.00	67.92 4.56 -0.01	69.16 4.83 0.00	68.08 4.81 -0.02	67.54 4.83 0.00	61.46 4.29 -2.17	61.33 4.29 -2.10	66.10 4.84 0.01	64.09 4.47 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.39 4.64 -3.79	59.95 3.75 -2.67	56.83 3.86 -0.03	55.85 3.26 0.01
NYPA_HARLEM_RVR_GT2 24161	54.69 3.14 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.90 3.90 0.01	59.64 4.32 0.01	66.35 4.69 0.00	67.92 4.56 -0.01	69.16 4.83 0.00	68.08 4.81 -0.02	67.54 4.83 0.00	61.46 4.29 -2.17	61.33 4.29 -2.10	66.10 4.84 0.01	64.09 4.47 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.39 4.64 -3.79	59.95 3.75 -2.67	56.83 3.86 -0.03	55.85 3.26 0.01
NYPA_KENT___GT 24152	54.95 3.40 -0.01	43.47 2.50 0.00	41.12 2.55 0.00	41.05 2.43 0.00	41.93 2.52 0.00	46.49 2.38 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.81 4.48 0.00	70.23 4.87 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.77 4.86 -16.96	70.84 3.91 -13.39	68.74 4.08 -11.72	56.12 3.52 0.00
NYPA_POUCH1___GT 24155	55.10 3.56 -0.01	43.55 2.58 0.00	41.20 2.62 0.00	41.09 2.47 0.00	41.97 2.56 0.00	46.45 2.34 0.00	56.13 2.98 0.00	56.01 4.00 0.00	59.65 4.32 0.00	70.08 4.69 -3.73	72.61 4.56 -4.70	71.00 4.95 -1.71	77.23 4.81 -9.17	70.61 4.83 -3.07	69.62 4.29 -10.33	63.83 4.29 -4.60	66.68 4.90 -0.51	66.74 4.53 -2.59	77.25 4.65 -6.16	86.28 6.16 -3.18	75.74 4.75 -17.03	70.81 3.80 -13.47	68.71 3.97 -11.80	56.27 3.68 0.00
NYPA_VERNON___GT2 24162	54.84 3.30 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.85 2.44 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.17 4.16 0.00	59.81 4.48 0.00	70.23 4.87 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.84 5.08 -3.05	69.73 4.46 -10.27	64.03 4.51 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.61 5.05 -6.13	86.74 6.62 -3.17	75.82 4.91 -16.96	70.84 3.91 -13.39	68.68 4.02 -11.72	56.01 3.42 0.00
NYPA_VERNON___GT3 24163	54.84 3.30 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.85 2.44 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.17 4.16 0.00	59.81 4.48 0.00	70.23 4.87 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.84 5.08 -3.05	69.73 4.46 -10.27	64.03 4.51 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.61 5.05 -6.13	86.74 6.62 -3.17	75.82 4.91 -16.96	70.84 3.91 -13.39	68.68 4.02 -11.72	56.01 3.42 0.00

NYPYA__ASTORIA_CC1 323568	54.79 3.25 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.85 2.44 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.70 4.69 -4.67	71.11 5.08 -1.69	77.29 4.93 -9.10	70.71 4.95 -3.05	69.67 4.40 -10.27	63.92 4.40 -4.58	66.74 4.96 -0.51	66.78 4.59 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.72 4.80 -16.96	70.73 3.80 -13.39	68.63 3.97 -11.72	55.96 3.37 0.00
NYPYA__ASTORIA_CC2 323569	54.79 3.25 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.85 2.44 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.75 4.43 0.00	70.17 4.81 -3.70	72.70 4.69 -4.67	71.11 5.08 -1.69	77.29 4.93 -9.10	70.71 4.95 -3.05	69.67 4.40 -10.27	63.92 4.40 -4.58	66.74 4.96 -0.51	66.78 4.59 -2.57	77.54 4.98 -6.13	86.67 6.54 -3.17	75.72 4.80 -16.96	70.73 3.80 -13.39	68.63 3.97 -11.72	55.96 3.37 0.00
NYPYA__HOLTSVILL 23794	54.58 3.04 0.00	42.94 1.97 0.00	79.62 2.89 -38.16	79.51 2.74 -38.16	83.56 2.76 -41.39	80.67 2.65 -33.91	82.09 3.40 -25.54	83.86 4.52 -27.33	87.53 5.03 -27.17	94.25 5.55 -27.04	97.42 5.51 -28.56	98.01 5.92 -27.76	97.37 5.69 -28.43	96.73 5.64 -28.37	94.61 5.00 -34.61	92.18 5.00 -32.23	94.37 5.58 -27.53	94.59 5.13 -29.85	104.31 5.38 -32.49	128.52 6.85 -44.72	106.73 9.66 -43.12	96.46 3.96 -38.97	89.36 4.39 -32.02	83.33 3.47 -27.27
NYPYA__HELLGATE_GT1 24158	54.69 3.14 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.90 3.90 0.01	59.64 4.32 0.01	66.35 4.69 0.00	67.92 4.56 -0.01	69.16 4.83 0.00	68.08 4.81 -0.02	67.54 4.83 0.00	61.46 4.29 -2.17	61.33 4.29 -2.10	66.10 4.84 0.01	64.09 4.47 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.39 4.64 -3.79	59.95 3.75 -2.67	56.83 3.86 -0.03	55.85 3.26 0.01
NYPYA__HELLGATE_GT2 24159	54.69 3.14 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.93 2.32 0.00	41.81 2.40 0.00	46.26 2.16 0.01	55.96 2.82 0.01	55.90 3.90 0.01	59.64 4.32 0.01	66.35 4.69 0.00	67.92 4.56 -0.01	69.16 4.83 0.00	68.08 4.81 -0.02	67.54 4.83 0.00	61.46 4.29 -2.17	61.33 4.29 -2.10	66.10 4.84 0.01	64.09 4.47 0.00	71.27 4.85 0.02	86.58 6.46 -3.16	62.39 4.64 -3.79	59.95 3.75 -2.67	56.83 3.86 -0.03	55.85 3.26 0.01
NYS_BARGE__HYD 23848	46.69 -4.84 0.00	37.24 -3.73 0.00	34.48 -4.09 0.00	34.48 -4.13 0.00	34.99 -4.41 0.00	40.36 -3.75 0.00	47.94 -5.21 0.00	43.84 -8.16 0.00	46.91 -8.41 0.01	52.46 -9.19 0.01	53.97 -9.38 0.01	54.81 -9.52 0.01	53.82 -9.42 0.01	53.55 -9.16 0.01	46.62 -8.36 0.02	46.57 -8.35 0.02	52.19 -9.07 0.01	50.67 -8.94 0.01	55.71 -8.57 2.15	65.98 -9.77 1.20	43.13 -10.79 0.03	47.21 -6.32 0.01	46.85 -6.09 0.00	46.65 -5.94 0.00
O.H_GEN_BRUCE 24063	46.33 -5.21 0.00	36.95 -4.01 0.00	34.29 -4.28 0.00	34.29 -4.33 0.00	34.84 -4.57 0.00	40.05 -4.06 0.00	47.52 -5.63 0.00	43.37 -8.63 0.00	46.36 -8.96 0.01	51.85 -9.80 0.01	53.33 -10.01 0.01	54.23 -10.10 0.01	53.25 -9.99 0.01	52.98 -9.72 0.01	46.23 -8.74 0.03	46.18 -8.74 0.03	51.64 -9.62 0.01	50.19 -9.42 0.01	55.11 -9.17 2.15	56.91 -10.62 9.43	50.86 -11.28 -8.18	46.72 -6.80 0.01	46.48 -6.46 0.00	46.23 -6.36 0.00
OAK ORCHARD__HYD 24046	48.45 -3.09 0.00	38.59 -2.38 0.00	35.99 -2.58 0.00	36.03 -2.59 0.00	36.65 -2.76 0.00	41.68 -2.43 0.00	50.02 -3.14 0.00	47.17 -4.84 0.00	50.51 -4.81 0.01	56.41 -5.24 0.01	58.09 -5.26 0.00	59.00 -5.34 0.00	57.94 -5.31 0.00	57.51 -5.20 0.00	50.02 -4.89 0.08	49.92 -4.95 0.08	56.05 -5.21 0.01	54.48 -5.13 0.01	61.98 -4.65 -0.19	72.23 -5.23 -0.51	48.39 -6.04 -0.48	49.86 -3.59 0.08	49.18 -3.76 0.00	48.91 -3.68 0.00
OCC_CHEM__DRP 24175	46.44 -5.10 0.00	37.04 -3.93 0.00	34.33 -4.24 0.00	34.29 -4.33 0.00	34.84 -4.57 0.00	40.14 -3.97 0.00	47.52 -5.63 0.00	43.32 -8.68 0.00	46.36 -8.96 0.01	51.85 -9.80 0.01	53.33 -10.01 0.01	54.16 -10.16 0.01	53.19 -10.06 0.01	52.92 -9.78 0.01	46.13 -8.85 0.01	46.09 -8.85 0.01	51.58 -9.68 0.01	50.13 -9.48 0.01	55.08 -9.23 2.12	65.17 -10.62 1.16	42.50 -11.44 0.02	46.79 -6.75 0.00	46.53 -6.41 0.00	46.33 -6.26 0.00
OLIN_CORP_DRP 24177	46.49 -5.05 0.00	37.08 -3.89 0.00	34.33 -4.24 0.00	34.33 -4.29 0.00	34.87 -4.53 0.00	40.18 -3.93 0.00	47.63 -5.53 0.00	43.42 -8.58 0.00	46.47 -8.85 0.01	51.97 -9.68 0.01	53.46 -9.88 0.01	54.29 -10.04 0.01	53.31 -9.93 0.01	53.04 -9.66 0.01	46.25 -8.74 0.01	46.20 -8.74 0.01	51.70 -9.56 0.01	50.25 -9.36 0.01	55.22 -9.10 2.11	65.41 -10.39 1.15	42.67 -11.28 0.01	46.90 -6.64 -0.01	46.59 -6.35 0.00	46.39 -6.21 0.00
ONONDAGA_REF_OCCRA 23987	50.71 -0.82 0.00	40.31 -0.66 0.00	37.84 -0.73 0.00	37.88 -0.73 0.00	38.66 -0.75 0.00	43.45 -0.66 0.00	52.36 -0.80 0.00	50.91 -1.09 0.00	54.39 -0.94 0.00	60.67 -0.99 0.00	62.40 -0.95 0.00	63.37 -0.97 0.00	62.24 -1.01 0.00	61.71 -1.00 0.00	54.11 -1.10 -0.21	54.05 -1.10 -0.21	60.23 -1.04 0.00	58.54 -1.07 0.00	65.64 -0.80 0.00	76.65 -0.62 -0.31	53.03 -1.29 -0.37	53.05 -0.75 -0.26	52.04 -0.90 0.00	51.54 -1.05 0.00
ONONDAGA__COGEN 23986	50.66 -0.88 0.00	40.27 -0.70 0.00	37.84 -0.73 0.00	37.88 -0.73 0.00	38.62 -0.79 0.00	43.40 -0.71 0.00	52.30 -0.85 0.00	50.81 -1.20 0.00	54.28 -1.05 0.00	60.55 -1.11 0.00	62.21 -1.14 0.00	63.24 -1.09 0.00	62.11 -1.14 0.00	61.58 -1.13 0.00	54.01 -1.21 -0.22	53.95 -1.21 -0.22	60.04 -1.23 0.00	58.42 -1.19 0.00	65.53 -0.93 -0.03	76.45 -0.85 -0.35	52.89 -1.46 -0.39	52.95 -0.86 -0.27	51.93 -1.01 0.00	51.49 -1.10 0.00
ONTARIO__LFGE 23819	49.63 -1.91 0.00	39.49 -1.47 0.00	36.91 -1.66 0.00	36.96 -1.66 0.00	37.67 -1.73 0.00	42.70 -1.41 0.00	51.29 -1.86 0.00	49.15 -2.86 0.00	52.51 -2.82 0.00	58.64 -3.02 0.00	60.37 -2.98 0.00	61.31 -3.02 0.00	60.15 -3.10 0.00	59.57 -3.14 0.00	52.22 -3.08 -0.30	52.11 -3.13 -0.30	58.08 -3.19 0.00	56.34 -3.28 0.00	63.71 -2.79 -0.07	74.75 -2.69 -0.49	50.82 -3.67 -0.53	51.66 -2.25 -0.37	50.45 -2.49 0.00	50.02 -2.58 0.00
OSWEGATCHIE__HYD 24044	51.80 0.26 0.00	41.13 0.16 0.00	38.53 -0.04 0.00	38.73 0.12 0.00	39.64 0.24 0.00	44.42 0.31 0.00	53.42 0.27 0.00	52.01 0.00 0.00	55.05 -0.28 0.00	61.91 0.25 0.00	63.73 0.38 0.00	64.08 -0.26 0.00	63.25 0.00 0.00	62.52 -0.19 0.00	55.22 0.22 0.00	55.16 0.22 0.00	61.08 -0.18 0.00	59.50 -0.12 0.00	66.04 -0.40 0.00	76.57 -0.38 0.00	53.95 0.00 0.00	53.80 0.27 0.00	52.89 -0.05 0.00	52.91 0.32 0.00
OSWEGO__5 23606	50.10 -1.44 0.00	39.82 -1.15 0.00	37.42 -1.16 0.00	37.46 -1.16 0.00	38.18 -1.22 0.00	42.92 -1.19 0.00	51.72 -1.44 0.00	50.24 -1.77 0.00	53.56 -1.77 0.00	59.75 -1.91 0.00	61.39 -1.96 0.00	62.40 -1.93 0.00	61.29 -1.96 0.00	60.77 -1.94 0.00	53.36 -1.81 -0.18	53.31 -1.81 -0.17	59.37 -1.90 0.00	57.71 -1.91 0.00	64.57 -1.86 0.00	75.29 -1.92 -0.26	52.22 -2.05 -0.31	52.26 -1.50 -0.22	51.41 -1.54 0.00	50.96 -1.63 0.00
OSWEGO__6 23613	50.10 -1.44 0.00	39.82 -1.15 0.00	37.42 -1.16 0.00	37.46 -1.16 0.00	38.18 -1.22 0.00	42.92 -1.19 0.00	51.72 -1.44 0.00	50.24 -1.77 0.00	53.56 -1.77 0.00	59.75 -1.91 0.00	61.39 -1.96 0.00	62.40 -1.93 0.00	61.29 -1.96 0.00	60.77 -1.94 0.00	53.36 -1.81 -0.18	53.31 -1.81 -0.17	59.37 -1.90 0.00	57.71 -1.91 0.00	64.57 -1.86 0.00	75.29 -1.92 -0.26	52.22 -2.05 -0.31	52.26 -1.50 -0.22	51.41 -1.54 0.00	50.96 -1.63 0.00

OUTOKUMPU-AB___DRP 24206	46.85 -4.69 0.00	37.32 -3.65 0.00	34.52 -4.05 0.00	34.52 -4.09 0.00	35.03 -4.37 0.00	40.49 -3.62 0.00	48.10 -5.05 0.00	44.10 -7.90 0.00	47.19 -8.13 0.01	52.77 -8.88 0.01	54.35 -9.00 0.01	55.19 -9.14 0.01	54.14 -9.11 0.01	53.86 -8.84 0.01	46.91 -8.09 0.00	46.81 -8.13 0.00	52.50 -8.76 0.01	50.96 -8.64 0.01	56.10 -8.24 2.10	66.50 -9.31 1.14	43.43 -10.52 0.00	47.55 -6.00 -0.01	47.12 -5.82 0.00	46.91 -5.68 0.00
OXBOW____ 24026	46.75 -4.79 0.00	37.24 -3.73 0.00	34.48 -4.09 0.00	34.45 -4.17 0.00	34.95 -4.45 0.00	40.40 -3.71 0.00	47.94 -5.21 0.00	43.89 -8.11 0.00	46.97 -8.35 0.01	52.53 -9.13 0.01	54.03 -9.31 0.01	54.87 -9.46 0.01	53.88 -9.36 0.01	53.61 -9.09 0.01	46.69 -8.31 0.01	46.64 -8.30 0.01	52.25 -9.01 0.01	50.72 -8.88 0.01	55.82 -8.50 2.11	66.10 -9.70 1.15	43.16 -10.79 0.01	47.33 -6.21 -0.01	47.01 -5.93 0.00	46.76 -5.84 0.00
PEEKSKILL____ 23653	53.96 2.42 0.00	42.73 1.76 0.00	40.39 1.81 0.00	40.35 1.74 0.00	41.18 1.77 0.00	45.87 1.76 0.00	55.44 2.29 0.00	55.44 3.43 0.00	59.09 3.76 0.00	65.73 4.07 0.00	67.34 3.99 0.00	68.71 4.37 0.00	67.49 4.24 0.00	67.04 4.33 0.00	60.92 3.79 -2.13	60.87 3.85 -2.08	65.56 4.29 0.00	63.49 3.87 0.00	70.72 4.32 0.03	85.79 5.69 -3.14	61.83 4.15 -3.72	59.37 3.21 -2.62	56.28 3.34 0.00	55.07 2.47 0.00
PGE MADISON___WINDPWR 24146	51.59 0.05 0.00	41.05 0.08 0.00	38.42 -0.15 0.00	38.58 -0.04 0.00	39.41 0.00 0.00	44.42 0.31 0.00	53.63 0.48 0.00	52.32 0.31 0.00	56.05 0.72 0.00	62.58 0.92 0.00	64.30 0.95 0.00	65.30 0.97 0.00	64.01 0.76 0.00	63.27 0.56 0.00	55.47 -0.17 -0.63	55.34 -0.22 -0.62	61.57 0.31 0.00	59.85 0.24 0.00	67.53 1.20 0.10	80.06 2.23 -0.88	54.68 -0.38 -1.10	54.74 0.43 -0.78	52.62 -0.32 0.00	51.96 -0.63 0.00
PIERCEFIELD___HYD 23852	52.05 0.52 0.00	41.34 0.37 0.00	38.73 0.15 0.00	38.93 0.31 0.00	39.92 0.51 0.00	44.64 0.53 0.00	53.37 0.21 0.00	51.95 -0.05 0.00	54.72 -0.61 0.00	61.78 0.12 0.00	63.60 0.25 0.00	64.01 -0.32 0.00	63.19 -0.06 0.00	62.40 -0.31 0.00	55.28 0.28 0.00	55.22 0.27 0.00	61.08 -0.18 0.00	59.50 -0.12 0.00	65.64 -0.80 0.00	75.80 -1.15 0.00	54.12 0.16 0.00	53.64 0.11 0.00	52.89 -0.05 0.00	53.17 0.58 0.00
PINELAWN_CC_1 323563	54.42 2.89 0.00	42.85 1.88 0.00	79.28 2.55 -38.16	79.21 2.43 -38.16	83.32 2.52 -41.39	80.54 2.51 -33.91	81.93 3.24 -25.54	83.71 4.37 -27.33	87.31 4.81 -27.17	93.88 5.18 -27.04	96.92 5.00 -28.56	97.50 5.40 -27.76	96.93 5.25 -28.43	96.29 5.20 -28.37	94.23 4.62 -34.61	91.79 4.62 -32.23	94.00 5.21 -27.53	94.29 4.83 -29.85	104.04 5.12 -32.49	128.21 6.54 -44.72	106.03 8.96 -43.12	96.20 3.69 -38.97	89.20 4.24 -32.02	83.28 3.42 -27.27
PJM_GEN_KEystone 24065	46.90 -4.64 0.00	40.85 -0.12 0.00	38.46 -0.12 0.00	38.46 -0.15 0.00	39.25 -0.16 0.00	41.11 -3.00 0.00	53.05 -0.11 0.00	43.74 -8.27 0.00	55.88 0.55 0.00	62.68 0.55 -0.47	64.38 0.44 -0.59	65.19 0.64 -0.21	57.45 -6.96 -1.15	63.66 0.56 -0.39	58.05 0.49 -2.55	57.24 0.49 -1.80	61.88 0.55 -0.06	60.00 0.06 -0.33	67.01 0.13 -0.44	71.88 1.08 6.15	66.78 0.27 -12.56	56.88 0.11 -3.24	49.77 -4.66 -1.49	52.12 -0.47 0.00
PJM_GEN_NEPTUNE_PROXY 323594	54.37 2.83 0.00	42.85 1.88 0.00	79.35 2.62 -38.16	79.36 2.59 -38.16	83.52 2.72 -41.39	80.85 2.82 -33.91	82.25 3.56 -25.54	83.97 4.63 -27.33	87.59 5.09 -27.17	94.31 5.61 -27.04	97.36 5.45 -28.56	98.01 5.92 -27.76	97.37 5.69 -28.43	96.79 5.71 -28.37	94.67 5.06 -34.61	92.23 5.05 -32.23	94.43 5.64 -27.53	94.71 5.25 -29.85	104.58 5.65 -32.49	120.61 7.16 -36.50	113.98 8.69 -51.34	96.68 4.18 -38.97	89.52 4.55 -32.02	83.54 3.68 -27.27
PLEASANTVLY___LBMP 24000	53.91 2.37 0.00	42.73 1.76 0.00	40.42 1.85 0.00	40.39 1.78 0.00	41.18 1.77 0.00	45.87 1.76 0.00	55.39 2.23 0.00	55.39 3.38 0.00	58.98 3.65 0.00	65.61 3.95 0.00	67.15 3.80 0.00	68.58 4.25 0.00	67.30 4.05 0.00	66.85 4.14 0.00	60.90 3.69 -2.22	60.79 3.68 -2.17	65.37 4.10 0.00	63.37 3.76 0.00	70.52 4.12 0.03	85.54 5.31 -3.28	61.72 3.88 -3.88	59.42 3.16 -2.73	56.28 3.34 0.00	55.12 2.52 0.00
POLETTI____ 23519	54.59 3.04 -0.01	43.22 2.25 0.00	40.85 2.28 0.00	40.82 2.20 0.00	41.65 2.25 0.00	46.36 2.25 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.81 4.48 0.00	70.23 4.93 -3.64	72.76 4.81 -4.59	71.21 5.21 -1.67	77.27 5.06 -8.96	70.85 5.14 -3.00	69.65 4.51 -10.14	64.05 4.56 -4.54	66.85 5.09 -0.50	66.79 4.65 -2.53	77.65 5.18 -6.03	86.74 6.62 -3.17	75.72 5.02 -16.75	70.72 3.96 -13.22	68.60 4.13 -11.53	55.85 3.26 0.00
PORT_JEFF_3 23555	54.68 3.14 0.00	43.06 2.09 0.00	79.70 2.97 -38.16	79.55 2.78 -38.16	83.60 2.80 -41.39	80.67 2.65 -33.91	82.15 3.45 -25.54	83.86 4.52 -27.33	87.48 4.98 -27.17	94.25 5.55 -27.04	97.36 5.45 -28.56	97.95 5.85 -27.76	97.37 5.69 -28.43	96.66 5.58 -28.37	94.56 4.95 -34.61	92.12 4.95 -32.23	94.37 5.58 -27.53	94.41 4.95 -29.85	104.18 5.25 -32.49	128.29 6.62 -44.72	107.00 9.93 -43.12	96.41 3.91 -38.97	89.31 4.34 -32.02	83.39 3.52 -27.27
PORT_JEFF_4 23616	54.68 3.14 0.00	43.06 2.09 0.00	79.70 2.97 -38.16	79.55 2.78 -38.16	83.60 2.80 -41.39	80.67 2.65 -33.91	82.15 3.45 -25.54	83.86 4.52 -27.33	87.48 4.98 -27.17	94.25 5.55 -27.04	97.36 5.45 -28.56	97.95 5.85 -27.76	97.37 5.69 -28.43	96.66 5.58 -28.37	94.56 4.95 -34.61	92.12 4.95 -32.23	94.37 5.58 -27.53	94.41 4.95 -29.85	104.18 5.25 -32.49	128.29 6.62 -44.72	107.00 9.93 -43.12	96.41 3.91 -38.97	89.31 4.34 -32.02	83.39 3.52 -27.27
PORT_JEFF_IC 23713	54.84 3.30 0.00	43.14 2.17 0.00	79.78 3.05 -38.16	79.63 2.86 -38.16	83.63 2.84 -41.39	80.76 2.73 -33.91	82.25 3.56 -25.54	83.97 4.63 -27.33	87.64 5.15 -27.17	94.43 5.73 -27.04	97.55 5.64 -28.56	98.21 6.11 -27.76	97.56 5.88 -28.43	96.91 5.83 -28.37	94.72 5.12 -34.61	92.29 5.11 -32.23	94.55 5.76 -27.53	94.35 4.89 -29.85	104.11 5.18 -32.49	128.21 6.54 -44.72	107.16 10.09 -43.12	96.57 4.07 -38.97	89.52 4.55 -32.02	83.54 3.68 -27.27
PPL PILGRIM_ST_GT1 24216	54.94 3.40 0.00	43.26 2.29 0.00	79.82 3.09 -38.16	79.71 2.93 -38.16	83.75 2.96 -41.39	80.98 2.96 -33.91	82.52 3.83 -25.54	84.28 4.94 -27.33	87.98 5.48 -27.17	94.55 5.86 -27.04	97.74 5.83 -28.56	98.40 6.30 -27.76	97.69 6.01 -28.43	97.04 5.96 -28.37	95.05 5.44 -34.61	92.61 5.44 -32.23	94.92 6.13 -27.53	95.19 5.72 -29.85	104.38 5.45 -32.49	128.60 6.93 -44.72	106.84 9.77 -43.12	96.73 4.23 -38.97	89.73 4.76 -32.02	83.70 3.84 -27.27
PPL PILGRIM_ST_GT2 24217	54.94 3.40 0.00	43.26 2.29 0.00	79.82 3.09 -38.16	79.71 2.93 -38.16	83.75 2.96 -41.39	80.98 2.96 -33.91	82.52 3.83 -25.54	84.28 4.94 -27.33	87.98 5.48 -27.17	94.55 5.86 -27.04	97.74 5.83 -28.56	98.40 6.30 -27.76	97.69 6.01 -28.43	97.04 5.96 -28.37	95.05 5.44 -34.61	92.61 5.44 -32.23	94.92 6.13 -27.53	95.19 5.72 -29.85	104.38 5.45 -32.49	128.60 6.93 -44.72	106.84 9.77 -43.12	96.73 4.23 -38.97	89.73 4.76 -32.02	83.70 3.84 -27.27
PPL_SHRM_GT3 24213	54.42 2.89 0.00	42.81 1.84 0.00	79.66 2.93 -38.16	79.51 2.74 -38.16	83.60 2.80 -41.39	80.45 2.43 -33.91	81.88 3.19 -25.54	83.71 4.37 -27.33	87.37 4.87 -27.17	94.18 5.49 -27.04	97.30 5.38 -28.56	97.95 5.85 -27.76	97.31 5.63 -28.43	96.66 5.58 -28.37	94.50 4.89 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.47 5.01 -29.85	104.31 5.38 -32.49	128.44 6.77 -44.72	106.84 9.77 -43.12	96.36 3.85 -38.97	90.42 5.45 -32.02	84.28 4.42 -27.27

PPL_SHRM_GT4 24214	54.42 2.89 0.00	42.81 1.84 0.00	79.66 2.93 -38.16	79.51 2.74 -38.16	83.60 2.80 -41.39	80.45 2.43 -33.91	81.88 3.19 -25.54	83.71 4.37 -27.33	87.37 4.87 -27.17	94.18 5.49 -27.04	97.30 5.38 -28.56	97.95 5.85 -27.76	97.31 5.63 -28.43	96.66 5.58 -28.37	94.50 4.89 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.47 5.01 -29.85	104.31 5.38 -32.49	128.44 6.77 -44.72	106.84 9.77 -43.12	96.36 3.85 -38.97	90.42 5.45 -32.02	84.28 4.42 -27.27
PROJECT___ORANGE 1 24174	50.51 -1.03 0.00	40.15 -0.82 0.00	37.72 -0.85 0.00	37.77 -0.85 0.00	38.50 -0.91 0.00	43.32 -0.79 0.00	52.20 -0.96 0.00	50.65 -1.35 0.00	54.11 -1.22 0.00	60.36 -1.29 0.00	62.08 -1.27 0.00	63.05 -1.29 0.00	61.92 -1.33 0.00	61.39 -1.32 0.00	53.87 -1.32 -0.19	53.81 -1.32 -0.18	59.92 -1.35 0.00	58.24 -1.37 0.00	65.31 -1.13 0.00	76.23 -1.00 -0.28	52.72 -1.56 -0.33	52.75 -1.02 -0.23	51.83 -1.11 0.00	51.38 -1.21 0.00
PROJECT___ORANGE 2 24166	50.51 -1.03 0.00	40.15 -0.82 0.00	37.72 -0.85 0.00	37.77 -0.85 0.00	38.50 -0.91 0.00	43.32 -0.79 0.00	52.20 -0.96 0.00	50.65 -1.35 0.00	54.11 -1.22 0.00	60.36 -1.29 0.00	62.08 -1.27 0.00	63.05 -1.29 0.00	61.92 -1.33 0.00	61.39 -1.32 0.00	53.87 -1.32 -0.19	53.81 -1.32 -0.18	59.92 -1.35 0.00	58.24 -1.37 0.00	65.31 -1.13 0.00	76.23 -1.00 -0.28	52.72 -1.56 -0.33	52.75 -1.02 -0.23	51.83 -1.11 0.00	51.38 -1.21 0.00
PYRITES___HYD 24023	52.21 0.67 0.00	41.46 0.49 0.00	38.84 0.27 0.00	39.04 0.42 0.00	40.00 0.59 0.00	44.77 0.66 0.00	53.68 0.53 0.00	52.32 0.31 0.00	55.11 -0.22 0.00	62.09 0.43 0.00	63.98 0.63 0.00	64.33 0.00 0.00	63.51 0.25 0.00	62.65 -0.06 0.00	55.44 0.44 0.00	55.38 0.44 0.00	61.33 0.06 0.00	59.79 0.18 0.00	66.10 -0.33 0.00	76.26 -0.69 0.00	54.49 0.54 0.00	53.80 0.27 0.00	52.99 0.05 0.00	53.33 0.74 0.00
RAMAPO___LBMP 323565	53.96 2.42 0.00	42.77 1.80 0.00	40.42 1.85 0.00	40.39 1.78 0.00	41.22 1.81 0.00	45.92 1.81 0.00	55.49 2.34 0.00	55.54 3.54 0.00	59.15 3.82 0.00	65.79 4.13 0.00	67.40 4.05 0.00	68.77 4.44 0.00	67.55 4.30 0.00	67.04 4.33 0.00	60.94 3.85 -2.09	60.83 3.85 -2.04	65.56 4.29 0.00	63.49 3.87 0.00	70.66 4.25 0.03	85.65 5.62 -3.08	61.71 4.10 -3.65	59.32 3.21 -2.57	56.28 3.34 0.00	55.12 2.52 0.00
RANKINE____ 23646	46.59 -4.95 0.00	37.12 -3.85 0.00	34.37 -4.20 0.00	34.37 -4.25 0.00	34.87 -4.53 0.00	40.23 -3.88 0.00	47.78 -5.37 0.00	43.94 -8.06 0.00	46.91 -8.41 0.01	52.53 -9.13 0.01	54.03 -9.31 0.01	54.87 -9.46 0.01	53.82 -9.42 0.01	53.55 -9.16 0.01	46.66 -8.36 -0.02	46.61 -8.35 -0.02	52.19 -9.07 0.01	50.67 -8.94 0.01	55.70 -8.70 2.03	66.11 -9.77 1.07	43.26 -10.74 -0.04	47.21 -6.37 -0.04	46.80 -6.14 0.00	46.55 -6.05 0.00
RAVENSWOOD_GT2_1 24244	54.59 3.04 -0.01	43.22 2.25 0.00	40.89 2.31 0.00	40.82 2.20 0.00	41.69 2.29 0.00	46.36 2.25 0.00	56.08 2.92 0.00	56.06 4.06 0.00	59.75 4.43 0.00	70.23 4.87 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.84 5.08 -3.05	69.78 4.51 -10.27	64.03 4.51 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.68 5.12 -6.13	86.74 6.62 -3.17	75.82 4.91 -16.96	70.84 3.91 -13.39	68.68 4.02 -11.72	55.80 3.21 0.00
RAVENSWOOD_GT2_2 24245	54.59 3.04 -0.01	43.22 2.25 0.00	40.89 2.31 0.00	40.82 2.20 0.00	41.69 2.29 0.00	46.36 2.25 0.00	56.08 2.92 0.00	56.06 4.06 0.00	59.75 4.43 0.00	70.23 4.87 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.84 5.08 -3.05	69.78 4.51 -10.27	64.03 4.51 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.68 5.12 -6.13	86.74 6.62 -3.17	75.82 4.91 -16.96	70.84 3.91 -13.39	68.68 4.02 -11.72	55.80 3.21 0.00
RAVENSWOOD_GT2_3 24246	54.64 3.09 -0.01	43.26 2.29 0.00	40.89 2.31 0.00	40.86 2.24 0.00	41.69 2.29 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.81 4.48 0.00	70.29 4.93 -3.70	72.83 4.81 -4.67	71.24 5.21 -1.69	77.42 5.06 -9.10	70.90 5.14 -3.05	69.84 4.57 -10.27	64.08 4.56 -4.58	66.86 5.09 -0.51	66.90 4.71 -2.57	77.74 5.18 -6.13	86.82 6.69 -3.17	75.88 4.96 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	55.85 3.26 0.00
RAVENSWOOD_GT2_4 24247	54.64 3.09 -0.01	43.26 2.29 0.00	40.89 2.31 0.00	40.86 2.24 0.00	41.69 2.29 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.81 4.48 0.00	70.29 4.93 -3.70	72.83 4.81 -4.67	71.24 5.21 -1.69	77.42 5.06 -9.10	70.90 5.14 -3.05	69.84 4.57 -10.27	64.08 4.56 -4.58	66.86 5.09 -0.51	66.90 4.71 -2.57	77.74 5.18 -6.13	86.82 6.69 -3.17	75.88 4.96 -16.96	70.89 3.96 -13.39	68.74 4.08 -11.72	55.85 3.26 0.00
RAVENSWOOD_GT3_1 24248	54.64 3.09 -0.01	43.22 2.25 0.00	40.89 2.31 0.00	40.82 2.20 0.00	41.69 2.29 0.00	46.36 2.25 0.00	56.08 2.92 0.00	56.06 4.06 0.00	59.81 4.48 0.00	70.23 4.87 -3.70	72.77 4.75 -4.67	71.24 5.21 -1.69	77.35 5.00 -9.10	70.84 5.08 -3.05	69.78 4.51 -10.27	64.03 4.51 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.68 5.12 -6.13	86.74 6.62 -3.17	75.82 4.91 -16.96	70.84 3.91 -13.39	68.68 4.02 -11.72	55.80 3.21 0.00
RAVENSWOOD_GT3_2 24249	54.64 3.09 -0.01	43.22 2.25 0.00	40.89 2.31 0.00	40.82 2.20 0.00	41.69 2.29 0.00	46.36 2.25 0.00	56.08 2.92 0.00	56.06 4.06 0.00	59.81 4.48 0.00	70.23 4.87 -3.70	72.77 4.75 -4.67	71.24 5.21 -1.69	77.35 5.00 -9.10	70.84 5.08 -3.05	69.78 4.51 -10.27	64.03 4.51 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.68 5.12 -6.13	86.74 6.62 -3.17	75.82 4.91 -16.96	70.84 3.91 -13.39	68.68 4.02 -11.72	55.80 3.21 0.00
RAVENSWOOD_GT3_3 24250	54.69 3.14 -0.01	43.26 2.29 0.00	40.93 2.35 0.00	40.86 2.24 0.00	41.73 2.32 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.86 4.54 0.00	70.35 4.99 -3.70	72.89 4.88 -4.67	71.30 5.28 -1.69	77.48 5.12 -9.10	70.90 5.14 -3.05	69.84 4.57 -10.27	64.08 4.56 -4.58	66.92 5.15 -0.51	66.90 4.71 -2.57	77.74 5.18 -6.13	86.82 6.69 -3.17	75.93 5.02 -16.96	70.89 3.96 -13.39	68.79 4.13 -11.72	55.85 3.26 0.00
RAVENSWOOD_GT3_4 24251	54.69 3.14 -0.01	43.26 2.29 0.00	40.93 2.35 0.00	40.86 2.24 0.00	41.73 2.32 0.00	46.40 2.29 0.00	56.13 2.98 0.00	56.11 4.11 0.00	59.86 4.54 0.00	70.35 4.99 -3.70	72.89 4.88 -4.67	71.30 5.28 -1.69	77.48 5.12 -9.10	70.90 5.14 -3.05	69.84 4.57 -10.27	64.08 4.56 -4.58	66.92 5.15 -0.51	66.90 4.71 -2.57	77.74 5.18 -6.13	86.82 6.69 -3.17	75.93 5.02 -16.96	70.89 3.96 -13.39	68.79 4.13 -11.72	55.85 3.26 0.00
RAVENSWOOD_GT_1 23729	54.84 3.30 -0.01	43.43 2.46 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.85 2.44 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.17 4.16 0.00	59.81 4.48 0.00	70.23 4.87 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.84 5.08 -3.05	69.73 4.46 -10.27	64.03 4.51 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.61 5.05 -6.13	86.74 6.62 -3.17	75.82 4.91 -16.96	70.84 3.91 -13.39	68.68 4.02 -11.72	56.01 3.42 0.00
RAVENSWOOD_GT_10 24258	54.59 3.04 -0.01	43.22 2.25 0.00	40.85 2.28 0.00	40.82 2.20 0.00	41.65 2.25 0.00	46.36 2.25 0.00	56.08 2.92 0.00	56.06 4.06 0.00	59.75 4.43 0.00	70.23 4.87 -3.70	72.83 4.81 -4.67	71.24 5.21 -1.69	77.35 5.00 -9.10	70.84 5.08 -3.05	69.78 4.51 -10.27	64.03 4.51 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.68 5.12 -6.13	86.74 6.62 -3.17	75.82 4.91 -16.96	70.84 3.91 -13.39	68.74 4.08 -11.72	55.80 3.21 0.00

RAVENSWOOD_GT_11 24259	54.59 3.04 -0.01	43.22 2.25 0.00	40.85 2.28 0.00	40.82 2.20 0.00	41.65 2.25 0.00	46.36 2.25 0.00	56.08 2.92 0.00	56.06 4.06 0.00	59.75 4.43 0.00	70.23 4.87 -3.70	72.83 4.81 -4.67	71.24 5.21 -1.69	77.35 5.00 -9.10	70.84 5.08 -3.05	69.78 4.51 -10.27	64.03 4.51 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.68 5.12 -6.13	86.74 6.62 -3.17	75.82 4.91 -16.96	70.84 3.91 -13.39	68.74 4.08 -11.72	55.80 3.21 0.00
RAVENSWOOD_GT_4 24252	54.59 3.04 -0.01	43.18 2.21 0.00	40.85 2.28 0.00	40.82 2.20 0.00	41.65 2.25 0.00	46.36 2.25 0.00	56.08 2.92 0.00	56.06 4.06 0.00	59.81 4.48 0.00	70.29 4.93 -3.70	72.83 4.81 -4.67	71.24 5.21 -1.69	77.42 5.06 -9.10	70.84 5.08 -3.05	69.78 4.51 -10.27	64.03 4.51 -4.58	66.86 5.09 -0.51	66.84 4.65 -2.57	77.68 5.12 -6.13	86.74 6.62 -3.17	75.88 4.96 -16.96	70.84 3.91 -13.39	68.74 4.08 -11.72	55.75 3.16 0.00
RAVENSWOOD_GT_5 24254	54.59 3.04 -0.01	43.18 2.21 0.00	40.85 2.28 0.00	40.82 2.20 0.00	41.65 2.25 0.00	46.36 2.25 0.00	56.08 2.92 0.00	56.06 4.06 0.00	59.81 4.48 0.00	70.29 4.93 -3.70	72.83 4.81 -4.67	71.24 5.21 -1.69	77.42 5.06 -9.10	70.84 5.08 -3.05	69.78 4.51 -10.27	64.03 4.51 -4.58	66.86 5.09 -0.51	66.84 4.65 -2.57	77.68 5.12 -6.13	86.74 6.62 -3.17	75.88 4.96 -16.96	70.84 3.91 -13.39	68.74 4.08 -11.72	55.75 3.16 0.00
RAVENSWOOD_GT_6 24253	54.59 3.04 -0.01	43.18 2.21 0.00	40.85 2.28 0.00	40.82 2.20 0.00	41.65 2.25 0.00	46.36 2.25 0.00	56.08 2.92 0.00	56.06 4.06 0.00	59.81 4.48 0.00	70.29 4.93 -3.70	72.83 4.81 -4.67	71.24 5.21 -1.69	77.42 5.06 -9.10	70.84 5.08 -3.05	69.78 4.51 -10.27	64.03 4.51 -4.58	66.86 5.09 -0.51	66.84 4.65 -2.57	77.68 5.12 -6.13	86.74 6.62 -3.17	75.88 4.96 -16.96	70.84 3.91 -13.39	68.74 4.08 -11.72	55.75 3.16 0.00
RAVENSWOOD_GT_7 24255	54.59 3.04 -0.01	43.18 2.21 0.00	40.85 2.28 0.00	40.82 2.20 0.00	41.65 2.25 0.00	46.36 2.25 0.00	56.08 2.92 0.00	56.06 4.06 0.00	59.81 4.48 0.00	70.29 4.93 -3.70	72.83 4.81 -4.67	71.24 5.21 -1.69	77.42 5.06 -9.10	70.84 5.08 -3.05	69.78 4.51 -10.27	64.03 4.51 -4.58	66.86 5.09 -0.51	66.84 4.65 -2.57	77.68 5.12 -6.13	86.74 6.62 -3.17	75.88 4.96 -16.96	70.84 3.91 -13.39	68.74 4.08 -11.72	55.75 3.16 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.59 3.04 -0.01	43.22 2.25 0.00	40.85 2.28 0.00	40.82 2.20 0.00	41.65 2.25 0.00	46.36 2.25 0.00	56.08 2.92 0.00	56.06 4.06 0.00	59.75 4.43 0.00	70.23 4.87 -3.70	72.83 4.81 -4.67	71.24 5.21 -1.69	77.35 5.00 -9.10	70.84 5.08 -3.05	69.78 4.51 -10.27	64.03 4.51 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.68 5.12 -6.13	86.74 6.62 -3.17	75.82 4.91 -16.96	70.84 3.91 -13.39	68.74 4.08 -11.72	55.80 3.21 0.00
RAVENSWOOD_GT_9 24257	54.59 3.04 -0.01	43.22 2.25 0.00	40.85 2.28 0.00	40.82 2.20 0.00	41.65 2.25 0.00	46.36 2.25 0.00	56.08 2.92 0.00	56.06 4.06 0.00	59.75 4.43 0.00	70.23 4.87 -3.70	72.83 4.81 -4.67	71.24 5.21 -1.69	77.35 5.00 -9.10	70.84 5.08 -3.05	69.78 4.51 -10.27	64.03 4.51 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.68 5.12 -6.13	86.74 6.62 -3.17	75.82 4.91 -16.96	70.84 3.91 -13.39	68.74 4.08 -11.72	55.80 3.21 0.00
RAVENSWOOD___1 23533	54.79 3.25 -0.01	43.39 2.42 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.81 2.40 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.17 4.16 0.00	59.81 4.48 0.00	70.23 4.87 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.61 5.05 -6.13	86.74 6.62 -3.17	75.82 4.91 -16.96	70.78 3.85 -13.39	68.68 4.02 -11.72	56.01 3.42 0.00
RAVENSWOOD___2 23534	54.79 3.25 -0.01	43.39 2.42 0.00	41.04 2.47 0.00	40.97 2.36 0.00	41.81 2.40 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.81 4.48 0.00	70.23 4.87 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.35 5.00 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.61 5.05 -6.13	86.74 6.62 -3.17	75.77 4.86 -16.96	70.78 3.85 -13.39	68.68 4.02 -11.72	56.01 3.42 0.00
RAVENSWOOD___3 23535	54.64 3.09 -0.01	43.22 2.25 0.00	40.89 2.31 0.00	40.86 2.24 0.00	41.69 2.29 0.00	46.36 2.25 0.00	56.08 2.92 0.00	56.06 4.06 0.00	59.81 4.48 0.00	70.23 4.87 -3.70	72.83 4.81 -4.67	71.24 5.21 -1.69	77.35 5.00 -9.10	70.84 5.08 -3.05	69.78 4.51 -10.27	64.03 4.51 -4.58	66.80 5.02 -0.51	66.84 4.65 -2.57	77.68 5.12 -6.13	86.74 6.62 -3.17	75.82 4.91 -16.96	70.84 3.91 -13.39	68.74 4.08 -11.72	55.80 3.21 0.00
RAVENSWOOD___4 23820	54.79 3.25 -0.01	43.39 2.42 0.00	41.00 2.43 0.00	40.97 2.36 0.00	41.81 2.40 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.81 4.48 0.00	70.23 4.87 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.29 4.93 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.78 4.59 -2.57	77.61 5.05 -6.13	86.74 6.62 -3.17	75.77 4.86 -16.96	70.78 3.85 -13.39	68.68 4.02 -11.72	56.01 3.42 0.00
RCPL_TRUST___DRP 24196	54.69 3.14 -0.01	43.26 2.29 0.00	40.93 2.35 0.00	40.89 2.28 0.00	41.73 2.32 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.17 4.16 0.00	59.86 4.54 0.00	70.29 5.06 -3.58	72.80 4.94 -4.51	71.31 5.34 -1.64	77.24 5.19 -8.80	70.86 5.20 -2.95	69.62 4.62 -10.00	64.06 4.62 -4.50	66.96 5.21 -0.49	66.87 4.77 -2.49	77.61 5.25 -5.92	86.90 6.77 -3.17	75.50 5.02 -16.52	70.59 4.02 -13.04	68.40 4.13 -11.33	55.85 3.26 0.00
RENSSELAER___COGEN 23796	53.45 1.91 0.00	42.57 1.60 0.00	40.27 1.70 0.00	40.32 1.70 0.00	41.06 1.66 0.00	45.79 1.68 0.00	55.12 1.97 0.00	54.71 2.70 0.00	58.21 2.88 0.00	64.74 3.08 0.00	66.45 3.10 0.00	67.68 3.35 0.00	66.48 3.23 0.00	66.10 3.39 0.00	60.75 3.08 -2.67	60.58 3.02 -2.61	64.58 3.31 0.00	62.77 3.16 0.00	69.76 3.32 0.00	85.15 4.23 -3.97	61.27 2.64 -4.68	59.66 2.84 -3.29	55.91 2.96 0.00	54.91 2.31 0.00
REVERE_CPPR_DRP 24186	51.80 0.26 0.00	41.13 0.16 0.00	38.61 0.04 0.00	38.73 0.12 0.00	39.52 0.12 0.00	44.42 0.31 0.00	53.68 0.53 0.00	52.32 0.31 0.00	55.94 0.61 0.00	62.46 0.80 0.00	64.24 0.89 0.00	65.17 0.84 0.00	64.01 0.76 0.00	63.40 0.69 0.00	55.38 0.33 -0.05	55.32 0.33 -0.05	61.82 0.55 0.00	60.21 0.60 0.00	67.50 1.06 0.00	78.56 1.54 -0.07	54.47 0.43 -0.08	54.07 0.48 -0.06	53.21 0.26 0.00	52.75 0.16 0.00
ROCHESTER_9_IC 23652	48.86 -2.68 0.00	38.88 -2.09 0.00	36.26 -2.31 0.00	36.30 -2.32 0.00	36.92 -2.48 0.00	41.99 -2.12 0.00	50.55 -2.60 0.00	47.64 -4.37 0.00	51.06 -4.26 0.01	57.09 -4.56 0.01	58.79 -4.56 0.00	59.70 -4.63 0.00	58.64 -4.62 0.00	58.20 -4.52 0.00	50.51 -4.40 0.09	50.46 -4.40 0.08	56.66 -4.60 0.01	55.08 -4.53 0.01	62.77 -3.85 -0.19	73.15 -4.31 -0.51	49.03 -5.40 -0.47	50.34 -3.11 0.09	49.61 -3.34 0.00	49.33 -3.26 0.00
ROSETON___1 23587	53.81 2.27 0.00	42.65 1.68 0.00	40.35 1.77 0.00	40.32 1.70 0.00	41.10 1.69 0.00	45.83 1.72 0.00	55.33 2.18 0.00	55.23 3.22 0.00	58.81 3.49 0.00	65.48 3.82 0.00	67.02 3.67 0.00	68.39 4.05 0.00	67.17 3.92 0.00	66.72 4.01 0.00	60.71 3.58 -2.13	60.60 3.57 -2.08	65.25 3.98 0.00	63.25 3.64 0.00	70.39 3.99 0.03	85.33 5.23 -3.15	61.46 3.78 -3.73	59.21 3.05 -2.62	56.12 3.18 0.00	55.01 2.42 0.00

ROSETON___2 23588	53.81 2.27 0.00	42.65 1.68 0.00	40.35 1.77 0.00	40.32 1.70 0.00	41.10 1.69 0.00	45.83 1.72 0.00	55.33 2.18 0.00	55.23 3.22 0.00	58.81 3.49 0.00	65.48 3.82 0.00	67.02 3.67 0.00	68.39 4.05 0.00	67.17 3.92 0.00	66.72 4.01 0.00	60.71 3.58 -2.13	60.60 3.57 -2.08	65.25 3.98 0.00	63.25 3.64 0.00	70.39 3.99 0.03	85.33 5.23 -3.15	61.46 3.78 -3.73	59.21 3.05 -2.62	56.12 3.18 0.00	55.01 2.42 0.00
RUSSELL___1 23602	49.73 -1.80 0.00	39.54 -1.43 0.00	36.84 -1.74 0.00	36.88 -1.74 0.00	37.55 -1.85 0.00	42.61 -1.50 0.00	51.72 -1.44 0.00	48.94 -3.07 0.00	52.55 -2.77 0.01	58.75 -2.90 0.01	60.50 -2.85 0.00	61.44 -2.90 0.00	60.41 -2.85 0.00	59.95 -2.76 0.00	51.72 -3.19 0.09	51.67 -3.19 0.09	58.38 -2.88 0.01	56.69 -2.92 0.01	64.75 -1.86 -0.18	75.60 -1.85 -0.49	50.81 -3.61 -0.47	51.62 -1.82 0.09	50.45 -2.49 0.00	50.38 -2.21 0.00
RUSSELL___2 23532	49.73 -1.80 0.00	39.54 -1.43 0.00	36.84 -1.74 0.00	36.88 -1.74 0.00	37.55 -1.85 0.00	42.61 -1.50 0.00	51.72 -1.44 0.00	48.94 -3.07 0.00	52.55 -2.77 0.01	58.75 -2.90 0.01	60.50 -2.85 0.00	61.44 -2.90 0.00	60.41 -2.85 0.00	59.95 -2.76 0.00	51.72 -3.19 0.09	51.67 -3.19 0.09	58.38 -2.88 0.01	56.69 -2.92 0.01	64.75 -1.86 -0.18	75.60 -1.85 -0.49	50.81 -3.61 -0.47	51.62 -1.82 0.09	50.45 -2.49 0.00	50.38 -2.21 0.00
RUSSELL___3 23549	48.96 -2.58 0.00	38.96 -2.01 0.00	36.34 -2.24 0.00	36.38 -2.24 0.00	37.00 -2.40 0.00	42.08 -2.03 0.00	50.71 -2.45 0.00	47.90 -4.11 0.00	51.34 -3.98 0.01	57.40 -4.25 0.01	59.04 -4.31 0.00	60.02 -4.31 0.00	58.95 -4.30 0.00	58.51 -4.20 0.00	50.68 -4.24 0.09	50.63 -4.23 0.08	56.97 -4.29 0.01	55.37 -4.23 0.01	63.10 -3.52 -0.19	73.61 -3.85 -0.50	49.30 -5.13 -0.47	50.56 -2.89 0.09	49.71 -3.23 0.00	49.49 -3.10 0.00
RUSSELL___4 23556	49.68 -1.86 0.00	39.54 -1.43 0.00	36.84 -1.74 0.00	36.88 -1.74 0.00	37.51 -1.89 0.00	42.61 -1.50 0.00	51.72 -1.44 0.00	48.89 -3.12 0.00	52.50 -2.82 0.01	58.75 -2.90 0.01	60.44 -2.91 0.00	61.44 -2.90 0.00	60.34 -2.91 0.00	59.89 -2.82 0.00	51.72 -3.19 0.09	51.62 -3.24 0.09	58.32 -2.94 0.01	56.63 -2.98 0.01	64.75 -1.86 -0.18	75.52 -1.92 -0.49	50.76 -3.67 -0.47	51.57 -1.87 0.09	50.45 -2.49 0.00	50.33 -2.26 0.00
RUSSELL___STATION 23914	48.96 -2.58 0.00	38.96 -2.01 0.00	36.34 -2.24 0.00	36.38 -2.24 0.00	37.00 -2.40 0.00	42.08 -2.03 0.00	50.71 -2.45 0.00	47.90 -4.11 0.00	51.34 -3.98 0.01	57.40 -4.25 0.01	59.04 -4.31 0.00	60.02 -4.31 0.00	58.95 -4.30 0.00	58.51 -4.20 0.00	50.68 -4.24 0.09	50.63 -4.23 0.08	56.97 -4.29 0.01	55.37 -4.23 0.01	63.10 -3.52 -0.19	73.61 -3.85 -0.50	49.30 -5.13 -0.47	50.56 -2.89 0.09	49.71 -3.23 0.00	49.49 -3.10 0.00
S SALMON___HYD 24043	50.51 -1.03 0.00	40.11 -0.86 0.00	37.69 -0.89 0.00	37.73 -0.89 0.00	38.54 -0.87 0.00	43.27 -0.84 0.00	52.30 -0.85 0.00	50.86 -1.14 0.00	54.28 -1.05 0.00	60.61 -1.05 0.00	62.40 -0.95 0.00	63.18 -1.16 0.00	62.18 -1.08 0.00	61.58 -1.13 0.00	54.11 -1.04 -0.16	54.05 -1.04 -0.15	60.10 -1.16 0.00	58.48 -1.13 0.00	65.57 -0.86 0.00	76.49 -0.69 0.00	53.04 -1.19 -0.23	53.03 -0.70 -0.27	51.99 -0.95 -0.19	51.65 -0.95 0.00
SELKIRK___II 23799	52.57 1.03 0.00	41.83 0.86 0.00	39.54 0.96 0.00	39.54 0.93 0.00	40.31 0.91 0.00	44.95 0.84 0.00	54.11 0.96 0.00	53.62 1.61 0.00	57.04 1.72 0.00	63.51 1.85 0.00	65.19 1.84 0.00	66.39 2.06 0.00	65.21 1.96 0.00	64.84 2.13 0.00	59.60 1.92 -2.67	59.48 1.92 -2.61	63.35 2.08 0.00	61.58 1.97 0.00	68.49 2.06 0.00	83.54 2.62 -3.97	60.25 1.62 -4.68	58.54 1.71 -3.29	54.79 1.85 0.00	53.91 1.31 0.00
SELKIRK___I 23801	52.83 1.29 0.00	42.03 1.07 0.00	39.69 1.12 0.00	39.74 1.12 0.00	40.51 1.10 0.00	45.17 1.06 0.00	54.27 1.12 0.00	53.77 1.77 0.00	57.21 1.88 0.00	63.69 2.03 0.00	65.38 2.03 0.00	66.65 2.32 0.00	65.40 2.15 0.00	65.09 2.38 0.00	59.76 2.09 -2.67	59.64 2.09 -2.61	63.53 2.27 0.00	61.76 2.15 0.00	68.63 2.19 0.00	83.84 2.92 -3.96	60.52 1.89 -4.67	58.64 1.82 -3.29	54.95 2.01 0.00	54.01 1.42 0.00
SENECA OSWGO___HYD 24041	50.20 -1.34 0.00	39.90 -1.07 0.00	37.49 -1.08 0.00	37.54 -1.08 0.00	38.26 -1.14 0.00	43.01 -1.10 0.00	51.82 -1.33 0.00	50.39 -1.61 0.00	53.78 -1.55 0.00	59.99 -1.66 0.00	61.70 -1.65 0.00	62.66 -1.67 0.00	61.61 -1.64 0.00	61.08 -1.63 0.00	53.64 -1.54 -0.18	53.58 -1.54 -0.18	59.61 -1.65 0.00	57.95 -1.67 0.00	64.91 -1.53 0.00	75.68 -1.54 -0.27	52.60 -1.67 -0.32	52.47 -1.28 -0.22	51.56 -1.38 0.00	51.12 -1.47 0.00
SENECA___ENERGY 23797	49.58 -1.96 0.00	39.49 -1.47 0.00	36.95 -1.62 0.00	36.99 -1.62 0.00	37.71 -1.69 0.00	42.61 -1.50 0.00	51.13 -2.02 0.00	49.25 -2.76 0.00	52.62 -2.71 0.00	58.76 -2.90 0.00	60.44 -2.91 0.00	61.44 -2.90 0.00	60.28 -2.97 0.00	59.76 -2.95 0.00	52.36 -2.91 -0.28	52.25 -2.97 -0.27	58.20 -3.06 0.00	56.52 -3.10 0.00	63.76 -2.72 -0.05	74.69 -2.69 -0.43	51.04 -3.40 -0.48	51.73 -2.14 -0.34	50.51 -2.44 0.00	50.02 -2.58 0.00
SHOEMAKER___GT 23640	53.60 2.06 0.00	42.49 1.52 0.00	40.15 1.58 0.00	40.12 1.51 0.00	40.90 1.50 0.00	45.65 1.54 0.00	55.12 1.97 0.00	56.17 4.16 0.00	59.86 4.54 0.00	66.65 4.99 0.00	68.29 4.94 0.00	69.67 5.34 0.00	68.44 5.19 0.00	67.98 5.27 0.00	61.70 4.62 -2.08	61.60 4.62 -2.03	66.47 5.21 0.00	64.32 4.71 0.00	71.65 5.25 0.03	86.95 6.93 -3.07	62.61 5.02 -3.64	60.01 3.91 -2.56	56.91 3.97 0.00	55.64 3.05 0.00
SHOREHAM_IC_1 23715	54.42 2.89 0.00	42.81 1.84 0.00	79.66 2.93 -38.16	79.51 2.74 -38.16	83.60 2.80 -41.39	80.45 2.43 -33.91	81.88 3.19 -25.54	83.71 4.37 -27.33	87.37 4.87 -27.17	94.18 5.49 -27.04	97.30 5.38 -28.56	97.95 5.85 -27.76	97.31 5.63 -28.43	96.66 5.58 -28.37	94.50 4.89 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.47 5.01 -29.85	104.31 5.38 -32.49	128.44 6.77 -44.72	106.84 9.77 -43.12	96.36 3.85 -38.97	90.42 5.45 -32.02	84.28 4.42 -27.27
SHOREHAM_IC_2 23716	54.42 2.89 0.00	42.81 1.84 0.00	79.66 2.93 -38.16	79.51 2.74 -38.16	83.60 2.80 -41.39	80.45 2.43 -33.91	81.88 3.19 -25.54	83.71 4.37 -27.33	87.37 4.87 -27.17	94.18 5.49 -27.04	97.30 5.38 -28.56	97.95 5.85 -27.76	97.31 5.63 -28.43	96.66 5.58 -28.37	94.50 4.89 -34.61	92.07 4.89 -32.23	94.31 5.51 -27.53	94.47 5.01 -29.85	104.31 5.38 -32.49	128.44 6.77 -44.72	106.84 9.77 -43.12	96.36 3.85 -38.97	90.42 5.45 -32.02	84.28 4.42 -27.27
SISSONVILLE___ 23735	52.05 0.52 0.00	41.34 0.37 0.00	38.73 0.15 0.00	38.93 0.31 0.00	39.92 0.51 0.00	44.64 0.53 0.00	53.37 0.21 0.00	51.95 -0.05 0.00	54.72 -0.61 0.00	61.78 0.12 0.00	63.60 0.25 0.00	64.01 -0.32 0.00	63.19 -0.06 0.00	62.40 -0.31 0.00	55.28 0.28 0.00	55.22 0.27 0.00	61.08 -0.18 0.00	59.50 -0.12 0.00	65.64 -0.80 0.00	75.80 -1.15 0.00	54.12 0.16 0.00	53.64 0.11 0.00	52.89 -0.05 0.00	53.17 0.58 0.00
SITHE_IND_GS1 24169	49.89 -1.65 0.00	39.66 -1.31 0.00	37.26 -1.31 0.00	37.30 -1.31 0.00	38.03 -1.38 0.00	42.74 -1.37 0.00	51.45 -1.70 0.00	49.98 -2.03 0.00	53.28 -2.05 0.00	59.44 -2.22 0.00	61.07 -2.28 0.00	62.08 -2.25 0.00	60.98 -2.28 0.00	60.45 -2.26 0.00	53.08 -2.09 -0.17	53.02 -2.09 -0.16	59.06 -2.21 0.00	57.41 -2.21 0.00	64.34 -2.13 -0.03	74.91 -2.31 -0.26	51.93 -2.32 -0.29	51.97 -1.77 -0.21	51.14 -1.80 0.00	50.75 -1.84 0.00

SITHE_IND_GS2 24170	49.89 -1.65 0.00	39.66 -1.31 0.00	37.26 -1.31 0.00	37.30 -1.31 0.00	38.03 -1.38 0.00	42.74 -1.37 0.00	51.45 -1.70 0.00	49.98 -2.03 0.00	53.28 -2.05 0.00	59.44 -2.22 0.00	61.07 -2.28 0.00	62.08 -2.25 0.00	60.98 -2.28 0.00	60.45 -2.26 0.00	53.08 -2.09 -0.17	53.02 -2.09 -0.16	59.06 -2.21 0.00	57.41 -2.21 0.00	64.34 -2.13 -0.03	74.91 -2.31 -0.26	51.93 -2.32 -0.29	51.97 -1.77 -0.21	51.14 -1.80 0.00	50.75 -1.84 0.00
SITHE_IND_GS3 24171	49.89 -1.65 0.00	39.66 -1.31 0.00	37.26 -1.31 0.00	37.30 -1.31 0.00	38.03 -1.38 0.00	42.74 -1.37 0.00	51.45 -1.70 0.00	49.98 -2.03 0.00	53.28 -2.05 0.00	59.44 -2.22 0.00	61.07 -2.28 0.00	62.08 -2.25 0.00	60.98 -2.28 0.00	60.45 -2.26 0.00	53.08 -2.09 -0.17	53.02 -2.09 -0.16	59.06 -2.21 0.00	57.41 -2.21 0.00	64.34 -2.13 -0.03	74.91 -2.31 -0.26	51.93 -2.32 -0.29	51.97 -1.77 -0.21	51.14 -1.80 0.00	50.75 -1.84 0.00
SITHE_IND_GS4 24172	49.89 -1.65 0.00	39.66 -1.31 0.00	37.26 -1.31 0.00	37.30 -1.31 0.00	38.03 -1.38 0.00	42.74 -1.37 0.00	51.45 -1.70 0.00	49.98 -2.03 0.00	53.28 -2.05 0.00	59.44 -2.22 0.00	61.07 -2.28 0.00	62.08 -2.25 0.00	60.98 -2.28 0.00	60.45 -2.26 0.00	53.08 -2.09 -0.17	53.02 -2.09 -0.16	59.06 -2.21 0.00	57.41 -2.21 0.00	64.34 -2.13 -0.03	74.91 -2.31 -0.26	51.93 -2.32 -0.29	51.97 -1.77 -0.21	51.14 -1.80 0.00	50.75 -1.84 0.00
SITHE___BATAVIA 24024	47.72 -3.81 0.00	38.02 -2.95 0.00	35.26 -3.32 0.00	35.26 -3.36 0.00	35.82 -3.59 0.00	41.15 -2.96 0.00	49.11 -4.04 0.00	45.40 -6.60 0.00	48.63 -6.69 0.01	54.38 -7.28 0.01	56.00 -7.35 0.00	56.87 -7.46 0.00	55.79 -7.46 0.00	55.44 -7.27 0.00	48.19 -6.77 0.04	48.15 -6.76 0.04	54.03 -7.23 0.01	52.51 -7.09 0.01	60.23 -6.51 -0.31	70.20 -7.39 -0.64	45.87 -8.63 -0.55	48.58 -4.93 0.03	48.07 -4.87 0.00	47.86 -4.73 0.00
SITHE___INDEPEND 23800	49.89 -1.65 0.00	39.66 -1.31 0.00	37.26 -1.31 0.00	37.30 -1.31 0.00	38.03 -1.38 0.00	42.74 -1.37 0.00	51.45 -1.70 0.00	49.98 -2.03 0.00	53.28 -2.05 0.00	59.44 -2.22 0.00	61.07 -2.28 0.00	62.08 -2.25 0.00	60.98 -2.28 0.00	60.45 -2.26 0.00	53.08 -2.09 -0.17	53.02 -2.09 -0.16	59.06 -2.21 0.00	57.41 -2.21 0.00	64.34 -2.13 -0.03	74.91 -2.31 -0.26	51.93 -2.32 -0.29	51.97 -1.77 -0.21	51.14 -1.80 0.00	50.75 -1.84 0.00
SITHE___MASSENA 23902	51.64 0.10 0.00	41.05 0.08 0.00	38.53 -0.04 0.00	38.66 0.04 0.00	39.60 0.20 0.00	44.29 0.18 0.00	53.31 0.16 0.00	51.95 -0.05 0.00	54.83 -0.50 0.00	61.29 -0.37 0.00	63.10 -0.25 0.00	63.63 -0.71 0.00	62.75 -0.51 0.00	61.96 -0.75 0.00	54.67 -0.33 0.00	54.67 -0.27 0.00	60.65 -0.61 0.00	59.26 -0.36 0.00	65.64 -0.80 0.00	75.57 -1.39 0.00	54.06 0.11 0.00	53.16 -0.37 0.00	52.46 -0.48 0.00	52.75 0.16 0.00
SITHE___OGDNSBRG 24021	52.00 0.46 0.00	41.30 0.33 0.00	38.73 0.15 0.00	38.89 0.27 0.00	39.88 0.47 0.00	44.64 0.53 0.00	53.79 0.64 0.00	52.42 0.42 0.00	55.27 -0.06 0.00	61.97 0.31 0.00	63.79 0.44 0.00	64.27 -0.06 0.00	63.32 0.06 0.00	62.46 -0.25 0.00	55.11 0.11 0.00	55.11 0.16 0.00	61.14 -0.12 0.00	59.79 0.18 0.00	66.24 -0.20 0.00	76.26 -0.69 0.00	54.60 0.65 0.00	53.53 0.00 0.00	52.78 -0.16 0.00	53.12 0.53 0.00
SITHE___STERLING 23777	51.54 0.00 0.00	40.93 -0.04 0.00	38.42 -0.15 0.00	38.54 -0.08 0.00	39.33 -0.08 0.00	44.20 0.09 0.00	53.31 0.16 0.00	52.01 0.00 0.00	55.55 0.22 0.00	62.03 0.37 0.00	63.79 0.44 0.00	64.72 0.39 0.00	63.57 0.32 0.00	63.02 0.31 0.00	55.06 0.00 -0.06	54.95 -0.05 -0.06	61.45 0.18 0.00	59.79 0.18 0.00	67.03 0.60 0.00	78.05 1.00 -0.10	54.07 0.00 -0.11	53.83 0.21 -0.08	52.89 -0.05 0.00	52.44 -0.16 0.00
SOUTH CAIRO___GT 23612	54.53 2.99 0.00	43.30 2.34 0.00	40.93 2.35 0.00	41.01 2.39 0.00	41.69 2.29 0.00	46.49 2.38 0.00	56.24 3.08 0.00	56.17 4.16 0.00	59.86 4.54 0.00	66.65 4.99 0.00	68.42 5.07 0.00	69.80 5.47 0.00	68.50 5.25 0.00	68.17 5.46 0.00	62.12 4.73 -2.39	62.00 4.73 -2.33	66.66 5.39 0.00	64.74 5.13 0.00	72.25 5.85 0.03	87.87 7.39 -3.53	62.82 4.69 -4.18	60.76 4.28 -2.94	57.23 4.29 0.00	55.91 3.31 0.00
SOUTH HAMPTN___IC 23720	55.20 3.66 0.00	43.43 2.46 0.00	80.20 3.47 -38.16	79.98 3.21 -38.16	84.15 3.35 -41.39	81.07 3.04 -33.91	82.73 4.04 -25.54	84.54 5.20 -27.33	88.42 5.92 -27.17	95.42 6.72 -27.04	98.63 6.72 -28.56	99.17 7.08 -27.76	98.58 6.89 -28.43	97.92 6.84 -28.37	95.60 5.99 -34.61	93.16 5.99 -32.23	95.53 6.74 -27.53	95.67 6.20 -29.85	105.70 6.78 -32.49	130.14 8.46 -44.72	107.97 10.90 -43.12	97.37 4.87 -38.97	90.36 5.40 -32.02	84.17 4.31 -27.27
SOUTHOLD___IC 23719	57.10 5.57 0.00	44.90 3.93 0.00	81.63 4.90 -38.16	81.21 4.44 -38.16	85.57 4.77 -41.39	82.57 4.54 -33.91	84.64 5.95 -25.54	86.57 7.23 -27.33	90.85 8.35 -27.17	98.25 9.56 -27.04	101.67 9.76 -28.56	102.20 10.10 -27.76	101.61 9.93 -28.43	100.93 9.85 -28.37	98.13 8.52 -34.61	95.64 8.46 -32.23	98.35 9.56 -27.53	98.47 9.00 -29.85	109.09 10.16 -32.49	134.14 12.47 -44.72	111.37 14.30 -43.12	99.78 7.28 -38.97	92.59 7.62 -32.02	86.12 6.26 -27.27
ST LAWRENCE____ 23600	51.18 -0.36 0.00	40.68 -0.29 0.00	38.23 -0.35 0.00	38.31 -0.31 0.00	39.21 -0.20 0.00	43.84 -0.26 0.00	52.78 -0.37 0.00	51.54 -0.47 0.00	54.50 -0.83 0.00	60.80 -0.86 0.00	62.59 -0.76 0.00	63.18 -1.16 0.00	62.30 -0.95 0.00	61.52 -1.19 0.00	54.12 -0.88 0.00	54.12 -0.82 0.00	60.23 -1.04 0.00	58.84 -0.77 0.00	65.11 -1.33 0.00	74.95 -2.00 0.00	53.74 -0.22 0.00	52.62 -0.91 0.00	51.99 -0.95 0.00	52.23 -0.37 0.00
STATION 5_MISC_HYD 23604	50.51 -1.03 0.00	40.11 -0.86 0.00	37.34 -1.23 0.00	37.38 -1.24 0.00	38.03 -1.38 0.00	43.23 -0.88 0.00	52.73 -0.43 0.00	49.93 -2.08 0.00	53.71 -1.60 0.01	60.11 -1.54 0.01	61.83 -1.52 0.00	62.86 -1.48 0.00	61.80 -1.45 0.00	61.27 -1.44 0.00	52.82 -2.09 0.09	52.77 -2.09 0.09	59.85 -1.41 0.01	58.18 -1.43 0.01	66.54 -0.07 -0.17	77.75 0.31 -0.49	52.05 -2.37 -0.47	52.80 -0.64 0.09	51.41 -1.54 0.00	51.33 -1.26 0.00
STEEL___WIND 323596	46.64 -4.90 0.00	37.16 -3.81 0.00	34.37 -4.20 0.00	34.37 -4.25 0.00	34.91 -4.49 0.00	40.23 -3.88 0.00	47.78 -5.37 0.00	43.94 -8.06 0.00	46.97 -8.35 0.01	52.53 -9.13 0.01	54.09 -9.25 0.01	54.87 -9.46 0.01	53.88 -9.36 0.01	53.55 -9.16 0.01	46.72 -8.31 -0.02	46.61 -8.35 -0.02	52.19 -9.07 0.01	50.67 -8.94 0.01	55.76 -8.64 2.03	66.19 -9.70 1.07	43.31 -10.68 -0.04	47.26 -6.32 -0.04	46.85 -6.09 0.00	46.60 -6.00 0.00
STURGEON_POOL_HYD 23609	54.53 2.99 0.00	43.14 2.17 0.00	40.77 2.20 0.00	40.78 2.16 0.00	41.49 2.09 0.00	46.27 2.16 0.00	56.02 2.87 0.00	56.01 4.00 0.00	59.75 4.43 0.00	66.53 4.87 0.00	68.29 4.94 0.00	69.61 5.28 0.00	68.44 5.19 0.00	67.98 5.27 0.00	61.76 4.56 -2.20	61.71 4.62 -2.15	66.54 5.27 0.00	64.38 4.77 0.00	71.85 5.45 0.03	87.27 7.08 -3.24	63.03 5.23 -3.84	60.20 3.96 -2.70	57.02 4.08 0.00	55.75 3.16 0.00
SYRACUSE___ENERGY_ST1 323597	50.66 -0.88 0.00	40.27 -0.70 0.00	37.84 -0.73 0.00	37.88 -0.73 0.00	38.62 -0.79 0.00	43.40 -0.71 0.00	52.30 -0.85 0.00	50.81 -1.20 0.00	54.28 -1.05 0.00	60.55 -1.11 0.00	62.21 -1.14 0.00	63.24 -1.09 0.00	62.11 -1.14 0.00	61.58 -1.13 0.00	54.01 -1.21 -0.22	53.95 -1.21 -0.22	60.04 -1.23 0.00	58.42 -1.19 0.00	65.53 -0.93 -0.03	76.45 -0.85 -0.35	52.89 -1.46 -0.39	52.95 -0.86 -0.27	51.93 -1.01 0.00	51.49 -1.10 0.00

SYRACUSE___ENERGY_ST2 323598	50.66 -0.88 0.00	40.27 -0.70 0.00	37.84 -0.73 0.00	37.88 -0.73 0.00	38.62 -0.79 0.00	43.40 -0.71 0.00	52.30 -0.85 0.00	50.81 -1.20 0.00	54.28 -1.05 0.00	60.55 -1.11 0.00	62.21 -1.14 0.00	63.24 -1.09 0.00	62.11 -1.14 0.00	61.58 -1.13 0.00	54.01 -1.21 -0.22	53.95 -1.21 -0.22	60.04 -1.23 0.00	58.42 -1.19 0.00	65.53 -0.93 -0.03	76.45 -0.85 -0.35	52.89 -1.46 -0.39	52.95 -0.86 -0.27	51.93 -1.01 0.00	51.49 -1.10 0.00
SYRACUSE___POWER 24017	50.71 -0.82 0.00	40.31 -0.66 0.00	37.84 -0.73 0.00	37.88 -0.73 0.00	38.66 -0.75 0.00	43.45 -0.66 0.00	52.36 -0.80 0.00	50.91 -1.09 0.00	54.39 -0.94 0.00	60.67 -0.99 0.00	62.40 -0.95 0.00	63.37 -0.97 0.00	62.24 -1.01 0.00	61.71 -1.00 0.00	54.11 -1.10 -0.21	54.05 -1.10 -0.21	60.23 -1.04 0.00	58.54 -1.07 0.00	65.64 -0.80 0.00	76.65 -0.62 -0.31	53.03 -1.29 -0.37	53.05 -0.75 -0.26	52.04 -0.90 0.00	51.54 -1.05 0.00
Stony___Brook 24151	54.84 3.30 0.00	43.14 2.17 0.00	79.78 3.05 -38.16	79.63 2.86 -38.16	83.63 2.84 -41.39	80.76 2.73 -33.91	82.25 3.56 -25.54	83.97 4.63 -27.33	87.64 5.15 -27.17	94.43 5.73 -27.04	97.55 5.64 -28.56	98.21 6.11 -27.76	97.56 5.88 -28.43	96.91 5.83 -28.37	94.72 5.12 -34.61	92.29 5.11 -32.23	94.55 5.76 -27.53	94.35 4.89 -29.85	104.11 5.18 -32.49	128.21 6.54 -44.72	107.16 10.09 -43.12	96.57 4.07 -38.97	89.52 4.55 -32.02	83.54 3.68 -27.27
UNION___PROCESSING_DRP 323587	48.45 -3.09 0.00	38.59 -2.38 0.00	35.99 -2.58 0.00	36.03 -2.59 0.00	36.65 -2.76 0.00	41.68 -2.43 0.00	50.02 -3.14 0.00	47.17 -4.84 0.00	50.51 -4.81 0.01	56.41 -5.24 0.01	58.09 -5.26 0.00	59.00 -5.34 0.00	57.94 -5.31 0.00	57.51 -5.20 0.00	50.02 -4.89 0.08	49.92 -4.95 0.08	56.05 -5.21 0.01	54.48 -5.13 0.01	61.98 -4.65 -0.19	72.23 -5.23 -0.51	48.39 -6.04 -0.48	49.86 -3.59 0.08	49.18 -3.76 0.00	48.91 -3.68 0.00
UPPER HUDSON___HYD 24058	53.14 1.60 0.00	42.49 1.52 0.00	40.19 1.62 0.00	40.32 1.70 0.00	40.98 1.58 0.00	45.79 1.68 0.00	55.23 2.07 0.00	56.01 4.00 0.00	59.42 4.09 0.00	64.99 3.33 0.00	65.95 2.60 0.00	67.68 3.35 0.00	65.40 2.15 0.00	65.28 2.57 0.00	60.21 2.42 -2.79	59.87 2.20 -2.72	63.66 2.39 0.00	62.30 2.68 0.00	69.42 2.99 0.00	84.70 3.62 -4.13	61.10 2.27 -4.87	60.12 3.16 -3.43	56.22 3.28 0.00	54.85 2.26 0.00
UPPER RAQUET___HYD 24056	52.05 0.52 0.00	41.34 0.37 0.00	38.73 0.15 0.00	38.93 0.31 0.00	39.92 0.51 0.00	44.64 0.53 0.00	53.37 0.21 0.00	51.95 -0.05 0.00	54.72 -0.61 0.00	61.78 0.12 0.00	63.60 0.25 0.00	64.01 -0.32 0.00	63.19 -0.06 0.00	62.40 -0.31 0.00	55.28 0.28 0.00	55.22 0.27 0.00	61.08 -0.18 0.00	59.50 -0.12 0.00	65.64 -0.80 0.00	75.80 -1.15 0.00	54.12 0.16 0.00	53.64 0.11 0.00	52.89 -0.05 0.00	53.17 0.58 0.00
VISCHER___FERRY HYD 24020	53.81 2.27 0.00	42.94 1.97 0.00	40.62 2.04 0.00	40.66 2.05 0.00	41.42 2.01 0.00	46.18 2.07 0.00	55.60 2.45 0.00	55.59 3.59 0.00	59.09 3.76 0.00	65.48 3.82 0.00	66.90 3.55 0.00	68.39 4.05 0.00	66.80 3.54 0.00	66.60 3.89 0.00	61.16 3.46 -2.70	60.99 3.41 -2.63	64.94 3.68 0.00	63.25 3.64 0.00	70.29 3.85 0.00	85.72 4.77 -4.00	61.64 2.97 -4.72	60.28 3.43 -3.32	56.54 3.60 0.00	55.38 2.79 0.00
WADING RIVER_IC_1 23522	54.42 2.89 0.00	42.81 1.84 0.00	79.66 2.93 -38.16	79.48 2.70 -38.16	83.56 2.76 -41.39	80.45 2.43 -33.91	81.93 3.24 -25.54	83.71 4.37 -27.33	87.37 4.87 -27.17	94.12 5.43 -27.04	97.30 5.38 -28.56	97.89 5.79 -27.76	97.25 5.57 -28.43	96.60 5.52 -28.37	94.50 4.89 -34.61	92.07 4.89 -32.23	94.25 5.45 -27.53	94.41 4.95 -29.85	104.24 5.31 -32.49	128.37 6.69 -44.72	106.84 9.77 -43.12	96.36 3.85 -38.97	89.41 4.45 -32.02	83.44 3.58 -27.27
WADING RIVER_IC_2 23547	54.42 2.89 0.00	42.81 1.84 0.00	79.66 2.93 -38.16	79.48 2.70 -38.16	83.56 2.76 -41.39	80.45 2.43 -33.91	81.93 3.24 -25.54	83.71 4.37 -27.33	87.37 4.87 -27.17	94.12 5.43 -27.04	97.30 5.38 -28.56	97.89 5.79 -27.76	97.25 5.57 -28.43	96.60 5.52 -28.37	94.50 4.89 -34.61	92.07 4.89 -32.23	94.25 5.45 -27.53	94.41 4.95 -29.85	104.24 5.31 -32.49	128.37 6.69 -44.72	106.84 9.77 -43.12	96.36 3.85 -38.97	89.41 4.45 -32.02	83.44 3.58 -27.27
WADING RIVER_IC_3 23601	54.42 2.89 0.00	42.81 1.84 0.00	79.66 2.93 -38.16	79.48 2.70 -38.16	83.56 2.76 -41.39	80.45 2.43 -33.91	81.93 3.24 -25.54	83.71 4.37 -27.33	87.37 4.87 -27.17	94.12 5.43 -27.04	97.30 5.38 -28.56	97.89 5.79 -27.76	97.25 5.57 -28.43	96.60 5.52 -28.37	94.50 4.89 -34.61	92.07 4.89 -32.23	94.25 5.45 -27.53	94.41 4.95 -29.85	104.24 5.31 -32.49	128.37 6.69 -44.72	106.84 9.77 -43.12	96.36 3.85 -38.97	89.41 4.45 -32.02	83.44 3.58 -27.27
WALDEN___HYDRO 24148	53.91 2.37 0.00	42.69 1.72 0.00	40.35 1.77 0.00	40.35 1.74 0.00	41.10 1.69 0.00	45.83 1.72 0.00	55.44 2.29 0.00	55.33 3.33 0.00	58.98 3.65 0.00	65.67 4.01 0.00	67.34 3.99 0.00	68.64 4.31 0.00	67.43 4.17 0.00	66.97 4.26 0.00	60.83 3.74 -2.09	60.73 3.74 -2.05	65.49 4.23 0.00	63.49 3.87 0.00	70.79 4.38 0.03	85.74 5.69 -3.09	61.56 3.94 -3.66	59.32 3.21 -2.58	56.22 3.28 0.00	55.01 2.42 0.00
WARRENSBURG___ 23737	53.08 1.55 0.00	42.44 1.47 0.00	40.15 1.58 0.00	40.24 1.62 0.00	40.90 1.50 0.00	45.65 1.54 0.00	55.07 1.91 0.00	55.85 3.85 0.00	59.26 3.93 0.00	64.80 3.14 0.00	65.76 2.41 0.00	67.42 3.09 0.00	65.21 1.96 0.00	65.03 2.32 0.00	59.99 2.20 -2.79	59.65 1.98 -2.72	63.35 2.08 0.00	62.06 2.44 0.00	69.16 2.72 0.00	84.55 3.46 -4.13	61.04 2.21 -4.87	60.02 3.05 -3.43	56.17 3.23 0.00	54.85 2.26 0.00
WATERSIDE___6 8 9 23538	54.79 3.25 -0.01	43.39 2.42 0.00	41.00 2.43 0.00	40.97 2.36 0.00	41.81 2.40 0.00	46.45 2.34 0.00	56.18 3.03 0.00	56.11 4.11 0.00	59.81 4.48 0.00	70.23 4.87 -3.70	72.77 4.75 -4.67	71.17 5.15 -1.69	77.29 4.93 -9.10	70.77 5.02 -3.05	69.73 4.46 -10.27	63.97 4.45 -4.58	66.80 5.02 -0.51	66.78 4.59 -2.57	77.61 5.05 -6.13	86.74 6.62 -3.17	75.77 4.86 -16.96	70.78 3.85 -13.39	68.68 4.02 -11.72	56.01 3.42 0.00
WEST BABYLON___IC 23714	55.04 3.50 0.00	43.30 2.34 0.00	79.78 3.05 -38.16	79.67 2.90 -38.16	83.75 2.96 -41.39	81.02 3.00 -33.91	82.52 3.83 -25.54	84.28 4.94 -27.33	87.98 5.48 -27.17	94.74 6.04 -27.04	97.87 5.95 -28.56	98.46 6.37 -27.76	97.82 6.14 -28.43	97.16 6.08 -28.37	95.05 5.44 -34.61	92.61 5.44 -32.23	94.86 6.07 -27.53	95.19 5.72 -29.85	104.97 6.05 -32.49	129.29 7.62 -44.72	106.95 9.87 -43.12	97.00 4.50 -38.97	89.89 4.92 -32.02	83.86 4.00 -27.27
WEST CANADA___HYD 24049	51.59 0.05 0.00	41.01 0.04 0.00	38.61 0.04 0.00	38.66 0.04 0.00	39.45 0.04 0.00	44.15 0.00 0.00	53.26 0.11 0.00	52.11 0.10 0.00	55.49 0.17 0.00	61.84 0.18 0.00	63.54 0.19 0.00	64.53 0.19 0.00	63.44 0.19 0.00	62.90 0.19 0.00	55.06 0.11 0.05	55.00 0.11 0.05	61.39 0.12 0.00	59.73 0.12 0.00	66.63 0.20 0.00	77.18 0.31 0.08	53.97 0.11 0.09	53.63 0.16 0.06	53.05 0.11 0.00	52.65 0.05 0.00
WESTERN_NY_WIND 24143	47.67 -3.87 0.00	37.98 -2.99 0.00	35.22 -3.36 0.00	35.22 -3.40 0.00	35.78 -3.63 0.00	41.11 -3.00 0.00	49.06 -4.09 0.00	45.30 -6.71 0.00	48.51 -6.81 0.01	54.25 -7.40 0.01	55.88 -7.48 0.00	56.74 -7.59 0.00	55.66 -7.59 0.00	55.31 -7.40 0.00	48.09 -6.88 0.04	48.04 -6.87 0.04	53.91 -7.35 0.01	52.39 -7.21 0.01	60.11 -6.64 -0.32	70.14 -7.46 -0.65	45.77 -8.74 -0.56	48.53 -4.98 0.03	47.96 -4.98 0.00	47.75 -4.84 0.00

YORK____WARBASSE 23770	55.10	43.55	41.20	41.09	41.97	46.54	56.18	56.11	59.75	70.17	72.77	71.17	77.35	70.77	69.73	63.97	66.80	66.90	77.54	86.67	75.82	70.89	68.74	56.27
	3.56	2.58	2.62	2.47	2.56	2.43	3.03	4.11	4.43	4.81	4.75	5.15	5.00	5.02	4.46	4.45	5.02	4.71	4.98	6.54	4.91	3.96	4.08	3.68
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-4.67	-1.69	-9.10	-3.05	-10.27	-4.58	-0.51	-2.57	-6.13	-3.17	-16.96	-13.39	-11.72	0.00