

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/22/2003

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	29.59	25.70	24.79	24.35	24.77	33.74	33.74	52.52	57.41	58.44	57.51	62.08	62.37	60.98	60.98	58.91	62.39	61.91	57.87	58.69	49.64	60.68	58.39	46.79	37.39
24138	1.88	1.59	1.51	1.49	1.49	1.94	3.39	4.79	5.12	5.04	5.28	5.31	5.29	5.34	5.21	5.20	5.22	5.07	4.41	4.35	5.01	4.87	3.84	2.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.77	0.00	0.00	-3.80	-1.67	0.00	
74TH STREET_GT_1	29.59	25.70	24.79	24.35	24.77	33.74	33.74	52.52	57.41	58.44	57.51	62.08	62.37	60.98	60.98	58.91	62.39	61.91	57.87	58.69	49.64	60.68	58.39	46.79	37.39
24260	1.88	1.59	1.51	1.49	1.49	1.94	3.39	4.79	5.12	5.04	5.28	5.31	5.29	5.34	5.21	5.20	5.22	5.07	4.41	4.35	5.01	4.87	3.84	2.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.77	0.00	0.00	-3.80	-1.67	0.00	
74TH STREET_GT_2	29.59	25.70	24.79	24.35	24.77	33.74	33.74	52.52	57.41	58.44	57.51	62.08	62.37	60.98	60.98	58.91	62.39	61.91	57.87	58.69	49.64	60.68	58.39	46.79	37.39
24261	1.88	1.59	1.51	1.49	1.49	1.94	3.39	4.79	5.12	5.04	5.28	5.31	5.29	5.34	5.21	5.20	5.22	5.07	4.41	4.35	5.01	4.87	3.84	2.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.77	0.00	0.00	-3.80	-1.67	0.00	
ADK HUDSON___FALLS	28.43	24.69	23.86	23.52	23.98	32.63	50.65	54.72	55.61	54.25	58.73	59.00	57.58	57.53	55.42	58.79	58.28	54.33	46.83	46.65	57.34	51.21	42.15	35.18	
24011	0.72	0.58	0.58	0.66	0.70	0.83	1.52	2.10	2.29	1.78	1.93	1.94	1.89	1.89	1.72	1.60	1.59	1.53	1.32	1.36	1.67	1.49	0.87	0.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	28.43	24.69	23.86	23.52	23.98	32.63	50.65	54.72	55.61	54.25	58.73	59.00	57.58	57.53	55.42	58.79	58.28	54.33	46.83	46.65	57.34	51.21	42.15	35.18	
23798	0.72	0.58	0.58	0.66	0.70	0.83	1.52	2.10	2.29	1.78	1.93	1.94	1.89	1.89	1.72	1.60	1.59	1.53	1.32	1.36	1.67	1.49	0.87	0.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	28.43	24.69	23.86	23.52	23.98	32.63	50.65	54.72	55.61	54.25	58.73	59.00	57.58	57.53	55.42	58.79	58.28	54.33	46.83	46.65	57.34	51.21	42.15	35.18	
24028	0.72	0.58	0.58	0.66	0.70	0.83	1.52	2.10	2.29	1.78	1.93	1.94	1.89	1.89	1.72	1.60	1.59	1.53	1.32	1.36	1.67	1.49	0.87	0.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	28.76	25.00	24.16	23.75	24.19	32.85	50.95	54.94	55.77	54.78	59.24	59.51	58.14	58.09	56.01	59.53	58.96	55.02	47.42	47.19	57.90	51.86	42.85	35.83	
23527	1.05	0.89	0.88	0.89	0.91	1.05	1.82	2.32	2.45	2.31	2.44	2.45	2.45	2.45	2.31	2.34	2.27	2.22	1.91	1.90	2.23	2.14	1.57	1.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	28.68	24.93	24.09	23.66	24.09	32.82	50.90	55.09	55.93	54.94	59.47	59.74	58.31	58.26	56.22	59.71	59.18	55.18	47.56	47.37	58.12	52.06	43.01	35.80	
24190	0.97	0.82	0.81	0.80	0.81	1.02	1.77	2.47	2.61	2.47	2.67	2.68	2.62	2.62	2.52	2.52	2.49	2.38	2.05	2.08	2.45	2.34	1.73	1.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	28.68	24.93	24.09	23.66	24.09	32.82	50.90	55.09	55.93	54.94	59.47	59.74	58.31	58.26	56.22	59.71	59.18	55.18	47.56	47.37	58.12	52.06	43.01	35.80	
23571	0.97	0.82	0.81	0.80	0.81	1.02	1.77	2.47	2.61	2.47	2.67	2.68	2.62	2.62	2.52	2.52	2.49	2.38	2.05	2.08	2.45	2.34	1.73	1.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	28.68	24.93	24.09	23.66	24.09	32.82	50.90	55.09	55.93	54.94	59.47	59.74	58.31	58.26	56.22	59.71	59.18	55.18	47.56	47.37	58.12	52.06	43.01	35.80	
23572	0.97	0.82	0.81	0.80	0.81	1.02	1.77	2.47	2.61	2.47	2.67	2.68	2.62	2.62	2.52	2.52	2.49	2.38	2.05	2.08	2.45	2.34	1.73	1.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	28.68	24.93	24.09	23.66	24.09	32.82	50.90	55.09	55.93	54.94	59.47	59.74	58.31	58.26	56.22	59.71	59.18	55.18	47.56	47.37	58.12	52.06	43.01	35.80	
23573	0.97	0.82	0.81	0.80	0.81	1.02	1.77	2.47	2.61	2.47	2.67	2.68	2.62	2.62	2.52	2.52	2.49	2.38	2.05	2.08	2.45	2.34	1.73	1.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	28.68	24.93	24.09	23.66	24.09	32.82	50.90	55.09	55.93	54.94	59.47	59.74	58.31	58.26	56.22	59.71	59.18	55.18	47.56	47.37	58.12	52.06	43.01	35.80	
23574	0.97	0.82	0.81	0.80	0.81	1.02	1.77	2.47	2.61	2.47	2.67	2.68	2.62	2.62	2.52	2.52	2.49	2.38	2.05	2.08	2.45	2.34	1.73	1.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALCOA_RYNLDS___DRP 24188	27.60 -0.11 0.00	24.06 -0.05 0.00	23.19 -0.09 0.00	22.77 -0.09 0.00	23.21 -0.07 0.00	31.51 -0.29 0.00	48.84 -0.29 0.00	51.52 -1.10 0.00	52.31 -1.01 0.00	51.47 -1.00 0.00	55.66 -1.14 0.00	55.92 -1.14 0.00	54.58 -1.11 0.00	54.53 -1.11 0.00	52.57 -1.13 0.00	55.87 -1.32 0.00	55.39 -1.30 0.00	51.59 -1.21 0.00	44.55 -0.96 0.00	44.38 -0.91 0.00	54.45 -1.22 0.00	48.18 -1.54 0.00	40.25 -1.03 0.00	34.24 -0.28 0.00
ALLEGHENY___COGEN 23514	29.07 1.36 0.00	24.69 0.58 0.00	23.75 0.47 0.00	23.36 0.50 0.00	23.77 0.49 0.00	33.17 1.37 0.00	52.77 3.64 0.00	55.78 3.16 0.00	56.52 3.20 0.00	55.93 3.46 0.00	60.72 3.92 0.00	61.05 3.99 0.00	59.48 3.79 0.00	59.37 3.73 0.00	57.14 3.44 0.00	59.53 2.34 0.00	58.96 2.27 0.00	54.65 1.85 0.00	46.88 1.37 0.00	46.65 1.36 0.00	57.95 2.28 0.00	52.21 2.49 0.00	42.64 1.36 0.00	34.42 -0.10 0.00
AMERICAN_REF_FUEL 24010	24.30 -3.41 0.00	21.17 -2.94 0.00	20.35 -2.93 0.00	20.03 -2.83 0.00	20.37 -2.91 0.00	28.53 -3.27 0.00	43.38 -5.75 0.00	47.67 -4.95 0.00	47.77 -5.55 0.00	47.33 -5.14 0.00	51.35 -5.45 0.00	51.70 -5.36 0.00	50.29 -5.40 0.00	50.24 -5.40 0.00	48.33 -5.37 0.00	51.41 -5.78 0.00	51.02 -5.67 0.00	47.36 -5.44 0.00	40.64 -4.87 0.00	40.44 -4.85 0.00	50.16 -5.51 0.00	45.59 -4.13 0.00	37.69 -3.59 0.00	29.82 -4.70 0.00
ARTHUR_KILL_GT_1 23520	29.51 1.80 0.00	25.65 1.54 0.00	24.79 1.51 0.00	24.32 1.46 0.00	24.75 1.47 0.00	33.74 1.94 0.00	52.52 3.39 0.00	56.94 4.31 -0.01	58.42 4.69 -0.41	58.11 4.67 -0.97	61.75 4.88 -0.07	64.46 4.91 -2.49	63.49 4.96 -2.84	63.43 4.95 -2.84	71.94 4.83 -13.41	71.96 4.86 -9.91	71.96 4.88 -10.39	61.17 4.75 -3.62	58.39 4.10 -8.78	51.94 4.03 -2.62	60.36 4.68 -0.01	58.13 4.48 -3.93	46.43 3.47 -1.68	37.18 2.66 0.00
ARTHUR_KILL_2 23512	29.51 1.80 0.00	25.65 1.54 0.00	24.79 1.51 0.00	24.32 1.46 0.00	24.75 1.47 0.00	33.74 1.94 0.00	52.52 3.39 0.00	56.94 4.31 -0.01	58.42 4.69 -0.41	58.11 4.67 -0.97	61.75 4.88 -0.07	64.46 4.91 -2.49	63.49 4.96 -2.84	63.43 4.95 -2.84	71.94 4.83 -13.41	71.96 4.86 -9.91	71.96 4.88 -10.39	61.17 4.75 -3.62	58.39 4.10 -8.78	51.94 4.03 -2.62	60.36 4.68 -0.01	58.13 4.48 -3.93	46.43 3.47 -1.68	37.18 2.66 0.00
ARTHUR_KILL_3 23513	29.54 1.83 0.00	25.65 1.54 0.00	24.75 1.47 0.00	24.30 1.44 0.00	24.72 1.44 0.00	33.68 1.88 0.00	52.42 3.29 0.00	57.30 4.68 0.00	58.68 4.96 -0.40	58.31 4.88 -0.96	61.98 5.11 -0.07	64.67 5.14 -2.47	63.62 5.12 -2.81	63.62 5.17 -2.81	62.08 5.05 -3.33	64.74 5.09 -2.46	64.32 5.05 -2.58	61.30 4.91 -3.59	58.56 4.28 -8.77	52.15 4.26 -2.60	60.51 4.84 0.00	58.42 4.77 -3.93	46.75 3.80 -1.67	37.32 2.80 0.00
ASHOKAN____ 23654	28.51 0.80 0.00	24.83 0.72 0.00	23.98 0.70 0.00	23.55 0.69 0.00	23.98 0.70 0.00	32.56 0.76 0.00	50.46 1.33 0.00	55.15 2.53 0.00	56.09 2.77 0.00	55.25 2.78 0.00	59.70 2.90 0.00	59.97 2.91 0.00	58.64 2.95 0.00	58.59 2.95 0.00	56.55 2.85 0.00	60.11 2.92 0.00	59.64 2.95 0.00	55.65 2.85 0.00	48.06 2.55 0.00	47.87 2.58 0.00	58.62 2.95 0.00	52.55 2.83 0.00	43.39 2.11 0.00	36.18 1.66 0.00
ASTORIA 5-9____ 23662	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA GT2____ 23536	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA GT3____ 23731	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA GT4____ 23727	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT2_1 24094	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT2_2 24095	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT2_3 24096	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT2_4 24097	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT3_1 24098	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00

ASTORIA_GT3_2 24099	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT3_3 24100	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT3_4 24101	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT4_1 24102	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT4_2 24103	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT4_3 24104	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT4_4 24105	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT_1 23523	29.71 2.00 0.00	25.80 1.69 0.00	24.91 1.63 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.63 5.00 -0.01	60.26 5.33 -1.61	61.57 5.25 -3.85	62.59 5.51 -0.28	72.53 5.53 -9.94	72.52 5.51 -11.32	72.52 5.56 -11.32	72.53 5.42 -13.41	72.53 5.43 -9.91	72.52 5.44 -10.39	72.54 5.28 -14.46	60.88 4.60 -10.77	60.28 4.53 -10.46	60.91 5.23 -0.01	59.96 5.07 -5.17	47.29 3.96 -2.05	37.49 2.97 0.00
ASTORIA_GT_10 24110	29.71 2.00 0.00	25.80 1.69 0.00	24.91 1.63 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.63 5.00 -0.01	60.26 5.33 -1.61	61.57 5.25 -3.85	62.59 5.51 -0.28	72.53 5.53 -9.94	72.52 5.51 -11.32	72.52 5.56 -11.32	72.53 5.42 -13.41	72.53 5.43 -9.91	72.52 5.44 -10.39	72.54 5.28 -14.46	60.88 4.60 -10.77	60.28 4.53 -10.46	60.91 5.23 -0.01	59.96 5.07 -5.17	47.29 3.96 -2.05	37.49 2.97 0.00
ASTORIA_GT_11 24225	29.71 2.00 0.00	25.80 1.69 0.00	24.91 1.63 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.63 5.00 -0.01	60.26 5.33 -1.61	61.57 5.25 -3.85	62.59 5.51 -0.28	72.53 5.53 -9.94	72.52 5.51 -11.32	72.52 5.56 -11.32	72.53 5.42 -13.41	72.53 5.43 -9.91	72.52 5.44 -10.39	72.54 5.28 -14.46	60.88 4.60 -10.77	60.28 4.53 -10.46	60.91 5.23 -0.01	59.96 5.07 -5.17	47.29 3.96 -2.05	37.49 2.97 0.00
ASTORIA_GT_12 24226	29.71 2.00 0.00	25.80 1.69 0.00	24.91 1.63 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.63 5.00 -0.01	60.26 5.33 -1.61	61.57 5.25 -3.85	62.59 5.51 -0.28	72.53 5.53 -9.94	72.52 5.51 -11.32	72.52 5.56 -11.32	72.53 5.42 -13.41	72.53 5.43 -9.91	72.52 5.44 -10.39	72.54 5.28 -14.46	60.88 4.60 -10.77	60.28 4.53 -10.46	60.91 5.23 -0.01	59.96 5.07 -5.17	47.29 3.96 -2.05	37.49 2.97 0.00
ASTORIA_GT_13 24227	29.71 2.00 0.00	25.80 1.69 0.00	24.91 1.63 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.63 5.00 -0.01	60.26 5.33 -1.61	61.57 5.25 -3.85	62.59 5.51 -0.28	72.53 5.53 -9.94	72.52 5.51 -11.32	72.52 5.56 -11.32	72.53 5.42 -13.41	72.53 5.43 -9.91	72.52 5.44 -10.39	72.54 5.28 -14.46	60.88 4.60 -10.77	60.28 4.53 -10.46	60.91 5.23 -0.01	59.96 5.07 -5.17	47.29 3.96 -2.05	37.49 2.97 0.00
ASTORIA_GT_5 24106	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT_7 24107	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA_GT_8 24108	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA___2 24149	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00

ASTORIA___3 23516	29.71 2.00 0.00	25.80 1.69 0.00	24.91 1.63 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.63 5.00 -0.01	60.26 5.33 -1.61	61.57 5.25 -3.85	62.59 5.51 -0.28	72.53 5.53 -9.94	72.52 5.51 -11.32	72.52 5.56 -11.32	72.53 5.42 -13.41	72.53 5.43 -9.91	72.52 5.44 -10.39	72.54 5.28 -14.46	60.88 4.60 -10.77	60.28 4.53 -10.46	60.91 5.23 -0.01	59.96 5.07 -5.17	47.29 3.96 -2.05	37.49 2.97 0.00
ASTORIA___4 23517	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.93 1.65 0.00	33.93 2.13 0.00	77.58 3.68 -24.77	77.65 5.10 -19.93	77.65 5.44 -18.89	77.65 5.40 -19.78	77.72 5.57 -15.35	77.72 5.53 -15.13	77.71 5.57 -16.45	77.65 5.56 -16.45	77.70 5.42 -18.58	77.72 5.43 -15.10	77.77 5.44 -15.64	77.71 5.28 -19.63	77.58 4.73 -27.34	77.53 4.66 -27.58	77.60 5.40 -16.53	77.58 5.22 -22.64	47.33 4.00 -2.05	37.56 3.04 0.00
ASTORIA___5 23518	29.79 2.08 0.00	25.85 1.74 0.00	24.93 1.65 0.00	24.46 1.60 0.00	24.89 1.61 0.00	33.90 2.10 0.00	77.49 3.59 -24.77	77.50 4.95 -19.93	77.49 5.28 -18.89	77.50 5.25 -19.78	77.49 5.34 -15.35	77.50 5.31 -15.13	77.49 5.35 -16.45	77.49 5.40 -16.45	77.49 5.21 -18.58	77.49 5.20 -15.10	77.49 5.16 -15.64	77.50 5.07 -19.63	77.49 4.64 -27.34	77.49 4.62 -27.58	77.49 5.29 -16.53	77.48 5.12 -22.64	47.29 3.96 -2.05	37.52 3.00 0.00
ASTRIA 10-13____ 23663	29.71 2.00 0.00	25.80 1.69 0.00	24.91 1.63 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.63 5.00 -0.01	60.26 5.33 -1.61	61.57 5.25 -3.85	62.59 5.51 -0.28	72.53 5.53 -9.94	72.52 5.51 -11.32	72.52 5.56 -11.32	72.53 5.42 -13.41	72.53 5.43 -9.91	72.52 5.44 -10.39	72.54 5.28 -14.46	60.88 4.60 -10.77	60.28 4.53 -10.46	60.91 5.23 -0.01	59.96 5.07 -5.17	47.29 3.96 -2.05	37.49 2.97 0.00
ATHENS_STG_1 23668	28.68 0.97 0.00	24.93 0.82 0.00	24.12 0.84 0.00	23.66 0.80 0.00	24.09 0.81 0.00	32.79 0.99 0.00	50.75 1.62 0.00	55.04 2.42 0.00	55.88 2.56 0.00	54.94 2.47 0.00	59.41 2.61 0.00	59.68 2.62 0.00	58.31 2.62 0.00	58.26 2.62 0.00	56.22 2.52 0.00	59.76 2.57 0.00	59.30 2.61 0.00	55.28 2.48 0.00	47.69 2.18 0.00	47.42 2.13 0.00	58.12 2.45 0.00	52.16 2.44 0.00	43.18 1.90 0.00	35.90 1.38 0.00
ATHENS_STG_2 23670	28.68 0.97 0.00	24.93 0.82 0.00	24.12 0.84 0.00	23.66 0.80 0.00	24.09 0.81 0.00	32.79 0.99 0.00	50.75 1.62 0.00	55.04 2.42 0.00	55.88 2.56 0.00	54.94 2.47 0.00	59.41 2.61 0.00	59.68 2.62 0.00	58.31 2.62 0.00	58.26 2.62 0.00	56.22 2.52 0.00	59.76 2.57 0.00	59.30 2.61 0.00	55.28 2.48 0.00	47.69 2.18 0.00	47.42 2.13 0.00	58.12 2.45 0.00	52.16 2.44 0.00	43.18 1.90 0.00	35.90 1.38 0.00
ATHENS_STG_3 23677	28.68 0.97 0.00	24.93 0.82 0.00	24.12 0.84 0.00	23.66 0.80 0.00	24.09 0.81 0.00	32.79 0.99 0.00	50.75 1.62 0.00	55.04 2.42 0.00	55.88 2.56 0.00	54.94 2.47 0.00	59.41 2.61 0.00	59.68 2.62 0.00	58.31 2.62 0.00	58.26 2.62 0.00	56.22 2.52 0.00	59.76 2.57 0.00	59.30 2.61 0.00	55.28 2.48 0.00	47.69 2.18 0.00	47.42 2.13 0.00	58.12 2.45 0.00	52.16 2.44 0.00	43.18 1.90 0.00	35.90 1.38 0.00
BARRETT 1-8___GRP4 24034	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BARRETT 9-12___GRP3 24033	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BARRETT_IC_1 23704	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BARRETT_IC_10 23701	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BARRETT_IC_11 23702	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BARRETT_IC_12 23703	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BARRETT_IC_2 23705	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BARRETT_IC_3 23706	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BARRETT_IC_4 23707	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15

BARRETT_IC_5 23708	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BARRETT_IC_6 23709	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BARRETT_IC_7 23710	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BARRETT_IC_8 23711	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BARRETT_IC_9 23700	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BARRETT___1 23545	34.59 2.24 -4.64	29.65 1.93 -3.61	28.56 1.86 -3.42	27.50 1.83 -2.81	29.85 1.86 -4.71	47.39 2.38 -13.21	55.87 4.18 -2.56	58.47 5.68 -0.17	59.87 5.97 -0.58	62.30 5.67 -4.16	66.98 5.40 -4.78	67.03 5.36 -4.61	64.13 5.57 -2.87	64.12 5.56 -2.92	64.14 5.48 -4.96	63.00 5.43 -0.38	63.55 5.61 -1.25	63.57 5.44 -5.33	67.37 4.51 -17.35	67.41 4.48 -17.64	74.22 5.12 -13.43	67.30 4.97 -12.61	57.71 4.21 -12.22	40.92 3.25 -3.15
BARRETT___2 23546	34.68 2.33 -4.64	29.70 1.98 -3.61	28.61 1.91 -3.42	27.54 1.87 -2.81	29.88 1.89 -4.71	47.46 2.45 -13.21	55.96 4.27 -2.56	58.58 5.79 -0.17	59.98 6.08 -0.58	62.40 5.77 -4.16	67.37 5.79 -4.78	67.43 5.76 -4.61	64.41 5.85 -2.87	64.40 5.84 -2.92	64.41 5.75 -4.96	63.17 5.60 -0.38	63.78 5.84 -1.25	63.73 5.60 -5.33	67.68 4.82 -17.35	67.73 4.80 -17.64	74.61 5.51 -13.43	67.65 5.32 -12.61	57.83 4.33 -12.22	40.98 3.31 -3.15
BEAVER RIVER___HYD 24048	27.49 -0.22 0.00	23.87 -0.24 0.00	23.00 -0.28 0.00	22.59 -0.27 0.00	23.02 -0.26 0.00	31.51 -0.29 0.00	49.28 0.15 0.00	53.15 0.53 0.00	54.12 0.80 0.00	53.31 0.84 0.00	57.77 0.97 0.00	57.97 0.91 0.00	56.53 0.84 0.00	56.42 0.78 0.00	54.34 0.64 0.00	57.42 0.23 0.00	56.86 0.17 0.00	52.96 0.16 0.00	45.60 0.09 0.00	45.38 0.09 0.00	55.95 0.28 0.00	49.77 0.05 0.00	40.95 -0.33 0.00	34.14 -0.38 0.00
BEEBEE_GT_13 23619	28.26 0.55 0.00	24.16 0.05 0.00	23.26 -0.02 0.00	22.88 0.02 0.00	23.21 -0.07 0.00	32.37 0.57 0.00	51.00 1.87 0.00	53.57 0.95 0.00	54.39 1.07 0.00	53.73 1.26 0.00	58.33 1.53 0.00	58.66 1.60 0.00	57.14 1.45 0.00	57.03 1.39 0.00	54.94 1.24 0.00	57.70 0.51 0.00	57.14 0.45 0.00	52.96 0.16 0.00	45.46 -0.05 0.00	45.20 -0.09 0.00	56.17 0.50 0.00	50.57 0.85 0.00	41.40 0.12 0.00	33.62 -0.90 0.00
BETHLEHEM___STEEL 23779	24.44 -3.27 0.00	21.24 -2.87 0.00	20.42 -2.86 0.00	20.12 -2.74 0.00	20.42 -2.86 0.00	28.78 -3.02 0.00	43.97 -5.16 0.00	49.25 -3.37 0.00	49.96 -3.36 0.00	49.64 -2.83 0.00	54.02 -2.78 0.00	54.44 -2.62 0.00	52.91 -2.78 0.00	52.86 -2.78 0.00	50.91 -2.79 0.00	54.04 -3.15 0.00	53.46 -3.23 0.00	49.10 -3.70 0.00	42.14 -3.37 0.00	41.94 -3.35 0.00	52.11 -3.56 0.00	47.18 -2.54 0.00	38.60 -2.68 0.00	30.10 -4.42 0.00
BINGHAMTON___COGEN 23790	26.66 -1.05 0.00	23.17 -0.94 0.00	22.33 -0.95 0.00	21.99 -0.87 0.00	22.33 -0.95 0.00	31.01 -0.79 0.00	47.90 -1.23 0.00	52.83 0.21 0.00	53.59 0.27 0.00	52.94 0.47 0.00	57.54 0.74 0.00	57.86 0.80 0.00	56.41 0.72 0.00	56.31 0.67 0.00	54.34 0.64 0.00	57.76 0.57 0.00	57.09 0.40 0.00	52.96 0.16 0.00	45.51 0.00 0.00	45.29 0.00 0.00	56.06 0.39 0.00	50.12 0.40 0.00	40.95 -0.33 0.00	33.21 -1.31 0.00
BLACK RIVER___HYD 24047	27.63 -0.08 0.00	23.99 -0.12 0.00	23.12 -0.16 0.00	22.68 -0.18 0.00	23.14 -0.14 0.00	31.77 -0.03 0.00	49.72 0.59 0.00	53.88 1.26 0.00	54.81 1.49 0.00	53.99 1.52 0.00	58.56 1.76 0.00	58.77 1.71 0.00	57.36 1.67 0.00	57.20 1.56 0.00	55.10 1.40 0.00	58.28 1.09 0.00	57.65 0.96 0.00	53.64 0.84 0.00	46.19 0.68 0.00	45.97 0.68 0.00	56.78 1.11 0.00	50.52 0.80 0.00	41.40 0.12 0.00	34.31 -0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	28.38 0.67 0.00	24.66 0.55 0.00	23.84 0.56 0.00	23.41 0.55 0.00	23.84 0.56 0.00	32.44 0.64 0.00	50.06 0.93 0.00	54.15 1.53 0.00	54.92 1.60 0.00	53.99 1.52 0.00	58.39 1.59 0.00	58.66 1.60 0.00	57.31 1.62 0.00	57.25 1.61 0.00	55.26 1.56 0.00	58.79 1.60 0.00	58.28 1.59 0.00	54.33 1.53 0.00	46.88 1.37 0.00	46.65 1.36 0.00	57.23 1.56 0.00	51.26 1.54 0.00	42.39 1.11 0.00	35.31 0.79 0.00
BOC_GAS_DRP 24189	28.38 0.67 0.00	24.66 0.55 0.00	23.86 0.58 0.00	23.43 0.57 0.00	23.86 0.58 0.00	32.47 0.67 0.00	50.21 1.08 0.00	54.25 1.63 0.00	55.03 1.71 0.00	54.04 1.57 0.00	58.50 1.70 0.00	58.77 1.71 0.00	57.36 1.67 0.00	57.31 1.67 0.00	55.31 1.61 0.00	58.85 1.66 0.00	58.33 1.64 0.00	54.38 1.58 0.00	46.92 1.41 0.00	46.69 1.40 0.00	57.28 1.61 0.00	51.31 1.59 0.00	42.48 1.20 0.00	35.38 0.86 0.00
BOWLINE___1 23526	29.04 1.33 0.00	25.24 1.13 0.00	24.35 1.07 0.00	23.91 1.05 0.00	24.33 1.05 0.00	33.14 1.34 0.00	51.49 2.36 0.00	56.20 3.58 0.00	57.16 3.84 0.00	56.25 3.78 0.00	60.78 3.98 0.00	61.05 3.99 0.00	59.70 4.01 0.00	59.65 4.01 0.00	57.62 3.92 0.00	61.14 3.95 0.00	60.66 3.97 0.00	56.60 3.80 0.00	48.83 3.32 0.00	48.55 3.26 0.00	59.40 3.73 0.00	53.40 3.68 0.00	44.13 2.85 0.00	36.66 2.14 0.00
BOWLINE___2 23595	29.04 1.33 0.00	25.24 1.13 0.00	24.35 1.07 0.00	23.91 1.05 0.00	24.33 1.05 0.00	33.14 1.34 0.00	51.49 2.36 0.00	56.20 3.58 0.00	57.16 3.84 0.00	56.25 3.78 0.00	60.78 3.98 0.00	61.05 3.99 0.00	59.70 4.01 0.00	59.65 4.01 0.00	57.62 3.92 0.00	61.14 3.95 0.00	60.66 3.97 0.00	56.60 3.80 0.00	48.83 3.32 0.00	48.55 3.26 0.00	59.40 3.73 0.00	53.40 3.68 0.00	44.13 2.85 0.00	36.66 2.14 0.00

BROOKHAVEN___DRP 24191	34.79 2.44 -4.64	29.82 2.10 -3.61	28.73 2.03 -3.42	27.64 1.97 -2.81	29.99 2.00 -4.71	54.28 2.48 -20.00	55.85 4.32 -2.40	58.83 6.05 -0.16	60.31 6.45 -0.54	62.82 6.19 -4.16	68.11 6.53 -4.78	68.00 6.33 -4.61	64.56 6.01 -2.86	64.14 6.06 -2.44	62.76 5.85 -3.21	62.78 5.60 0.01	62.49 5.84 0.04	62.63 5.70 -4.13	67.87 5.01 -17.35	67.91 4.98 -17.64	74.83 5.73 -13.43	67.80 5.47 -12.61	57.63 4.13 -12.22	40.98 3.31 -3.15
BROOKLYN_NAVY_YARD 23515	29.65 1.94 0.00	25.75 1.64 0.00	24.84 1.56 0.00	24.39 1.53 0.00	24.82 1.54 0.00	33.80 2.00 0.00	52.62 3.49 0.00	57.51 4.89 0.00	58.55 5.23 0.00	57.61 5.14 0.00	62.20 5.40 0.00	62.48 5.42 0.00	61.09 5.40 0.00	61.09 5.45 0.00	59.02 5.32 0.00	62.57 5.38 0.00	62.02 5.33 0.00	57.97 5.17 0.00	58.79 4.51 -8.77	49.73 4.44 0.00	60.74 5.07 0.00	58.49 4.97 -3.80	46.87 3.92 -1.67	37.45 2.93 0.00
BURROWS___LYONSDAL 23803	27.82 0.11 0.00	24.09 -0.02 0.00	23.23 -0.05 0.00	22.81 -0.05 0.00	23.26 -0.02 0.00	31.83 0.03 0.00	49.67 0.54 0.00	53.62 1.00 0.00	54.44 1.12 0.00	53.62 1.15 0.00	58.05 1.25 0.00	58.32 1.26 0.00	56.92 1.23 0.00	56.81 1.17 0.00	54.77 1.07 0.00	58.05 0.86 0.00	57.48 0.79 0.00	53.54 0.74 0.00	46.10 0.59 0.00	45.88 0.59 0.00	56.56 0.89 0.00	50.42 0.70 0.00	41.49 0.21 0.00	34.52 0.00 0.00
CALPINE BETH_PAGE_GT4 24209	34.76 2.41 -4.64	29.77 2.05 -3.61	28.68 1.98 -3.42	27.61 1.94 -2.81	29.95 1.96 -4.71	49.77 2.48 -15.49	55.37 4.32 -1.92	58.75 6.00 -0.13	59.83 6.08 -0.43	62.45 5.82 -4.16	67.60 6.02 -4.78	67.66 5.99 -4.61	64.51 5.96 -2.86	64.07 5.95 -2.48	62.84 5.80 -3.34	62.81 5.60 -0.02	62.58 5.84 -0.05	62.83 5.81 -4.22	67.91 5.05 -17.35	67.96 5.03 -17.64	74.95 5.85 -13.43	67.90 5.57 -12.61	57.92 4.42 -12.22	41.05 3.38 -3.15
CALSPAN___DRP 24200	24.44 -3.27 0.00	21.24 -2.87 0.00	20.42 -2.86 0.00	20.12 -2.74 0.00	20.42 -2.86 0.00	28.78 -3.02 0.00	43.97 -5.16 0.00	49.25 -3.37 0.00	49.96 -3.36 0.00	49.64 -2.83 0.00	54.02 -2.78 0.00	54.44 -2.62 0.00	52.91 -2.78 0.00	52.86 -2.78 0.00	50.91 -2.79 0.00	54.04 -3.15 0.00	53.46 -3.23 0.00	49.10 -3.70 0.00	42.14 -3.37 0.00	41.94 -3.35 0.00	52.11 -3.56 0.00	47.18 -2.54 0.00	38.60 -2.68 0.00	30.10 -4.42 0.00
CARR STREET_E__SYR 24060	27.13 -0.58 0.00	23.60 -0.51 0.00	22.77 -0.51 0.00	22.36 -0.50 0.00	22.77 -0.51 0.00	31.29 -0.51 0.00	48.44 -0.69 0.00	52.41 -0.21 0.00	53.05 -0.27 0.00	52.31 -0.16 0.00	56.69 -0.11 0.00	56.95 -0.11 0.00	55.52 -0.17 0.00	55.47 -0.17 0.00	53.49 -0.21 0.00	56.90 -0.29 0.00	56.35 -0.34 0.00	52.43 -0.37 0.00	45.10 -0.41 0.00	44.93 -0.36 0.00	55.39 -0.28 0.00	49.57 -0.15 0.00	40.87 -0.41 0.00	33.69 -0.83 0.00
CARTHAGE___PAPER 23857	27.60 -0.11 0.00	23.94 -0.17 0.00	23.09 -0.19 0.00	22.65 -0.21 0.00	23.12 -0.16 0.00	31.67 -0.13 0.00	49.57 0.44 0.00	53.62 1.00 0.00	54.55 1.23 0.00	53.73 1.26 0.00	58.22 1.42 0.00	58.43 1.37 0.00	57.03 1.34 0.00	56.92 1.28 0.00	54.83 1.13 0.00	57.93 0.74 0.00	57.37 0.68 0.00	53.38 0.58 0.00	45.97 0.46 0.00	45.74 0.45 0.00	56.51 0.84 0.00	50.22 0.50 0.00	41.24 -0.04 0.00	34.28 -0.24 0.00
CE_DUNWOOD___DRP 24194	29.29 1.58 0.00	25.44 1.33 0.00	24.56 1.28 0.00	24.12 1.26 0.00	24.54 1.26 0.00	33.39 1.59 0.00	51.98 2.85 0.00	56.72 4.10 0.00	57.69 4.37 0.00	56.77 4.30 0.00	61.34 4.54 0.00	61.62 4.56 0.00	60.26 4.57 0.00	60.20 4.56 0.00	58.16 4.46 0.00	61.71 4.52 0.00	61.17 4.48 0.00	57.13 4.33 0.00	49.63 3.78 -0.34	49.00 3.71 0.00	59.96 4.29 0.00	54.05 4.18 -0.15	44.60 3.26 -0.06	36.97 2.45 0.00
CE_MILLWOOD___DRP 24193	29.21 1.50 0.00	25.36 1.25 0.00	24.49 1.21 0.00	24.03 1.17 0.00	24.47 1.19 0.00	33.29 1.49 0.00	51.83 2.70 0.00	56.51 3.89 0.00	57.48 4.16 0.00	56.56 4.09 0.00	61.17 4.37 0.00	61.45 4.39 0.00	60.03 4.34 0.00	59.98 4.34 0.00	57.94 4.24 0.00	61.48 4.29 0.00	61.00 4.31 0.00	56.92 4.12 0.00	49.36 3.59 -0.26	48.87 3.58 0.00	59.73 4.06 0.00	53.81 3.98 -0.11	44.43 3.10 -0.05	36.83 2.31 0.00
CE_NYC2_DRP 24202	29.71 2.00 0.00	25.80 1.69 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.72 3.59 0.00	57.63 5.00 -0.01	60.21 5.28 -1.61	61.57 5.25 -3.85	62.59 5.51 -0.28	72.53 5.53 -9.94	72.52 5.51 -11.32	72.52 5.56 -11.32	72.53 5.42 -13.41	72.53 5.43 -9.91	72.52 5.44 -10.39	72.49 5.23 -14.46	60.83 4.55 -10.77	60.28 4.53 -10.46	60.91 5.23 -0.01	59.96 5.07 -5.17	47.29 3.96 -2.05	37.49 2.97 0.00
CE_NYC_DRP 24195	29.62 1.91 0.00	25.70 1.59 0.00	24.82 1.54 0.00	24.35 1.49 0.00	24.79 1.51 0.00	33.77 1.97 0.00	52.57 3.44 0.00	57.46 4.84 0.00	58.49 5.17 0.00	57.56 5.09 0.00	62.14 5.34 0.00	62.42 5.36 0.00	61.04 5.35 0.00	61.04 5.40 0.00	58.96 5.26 0.00	62.45 5.26 0.00	61.96 5.27 0.00	57.92 5.12 0.00	58.33 4.46 -8.36	49.68 4.39 0.00	60.74 5.07 0.00	58.26 4.92 -3.62	46.75 3.88 -1.59	37.39 2.87 0.00
CH_MIDHUDSON___DRP 24192	29.04 1.33 0.00	25.24 1.13 0.00	24.37 1.09 0.00	23.93 1.07 0.00	24.35 1.07 0.00	33.10 1.30 0.00	51.44 2.31 0.00	56.09 3.47 0.00	57.00 3.68 0.00	56.14 3.67 0.00	60.66 3.86 0.00	60.94 3.88 0.00	59.53 3.84 0.00	59.53 3.89 0.00	57.51 3.81 0.00	61.02 3.83 0.00	60.49 3.80 0.00	56.50 3.70 0.00	48.74 3.23 0.00	48.46 3.17 0.00	59.29 3.62 0.00	53.30 3.58 0.00	44.05 2.77 0.00	36.63 2.11 0.00
CH_MISC_IPPS 23765	28.82 1.11 0.00	25.15 1.04 0.00	24.28 1.00 0.00	23.82 0.96 0.00	24.26 0.98 0.00	32.85 1.05 0.00	51.10 1.97 0.00	55.78 3.16 0.00	56.73 3.41 0.00	55.83 3.36 0.00	60.38 3.58 0.00	60.65 3.59 0.00	59.25 3.56 0.00	59.20 3.56 0.00	57.19 3.49 0.00	60.74 3.55 0.00	60.26 3.57 0.00	56.23 3.43 0.00	48.51 3.00 0.00	48.28 2.99 0.00	59.07 3.40 0.00	53.05 3.33 0.00	43.84 2.56 0.00	36.45 1.93 0.00
CH_RES_BVR_FALLS 23983	27.65 -0.06 0.00	24.09 -0.02 0.00	23.23 -0.05 0.00	22.81 -0.05 0.00	23.23 -0.05 0.00	31.74 -0.06 0.00	48.98 -0.15 0.00	52.30 -0.32 0.00	53.00 -0.32 0.00	52.16 -0.31 0.00	56.46 -0.34 0.00	56.72 -0.34 0.00	55.36 -0.33 0.00	55.31 -0.33 0.00	53.38 -0.32 0.00	56.85 -0.34 0.00	56.35 -0.34 0.00	52.48 -0.32 0.00	45.28 -0.23 0.00	45.06 -0.23 0.00	55.34 -0.33 0.00	49.32 -0.40 0.00	41.03 -0.25 0.00	34.45 -0.07 0.00
CH_RES_NIAGARA 23895	24.50 -3.21 0.00	21.34 -2.77 0.00	20.51 -2.77 0.00	20.19 -2.67 0.00	20.51 -2.77 0.00	28.72 -3.08 0.00	43.77 -5.36 0.00	48.36 -4.26 0.00	48.47 -4.85 0.00	48.06 -4.41 0.00	52.14 -4.66 0.00	52.50 -4.56 0.00	51.07 -4.62 0.00	51.02 -4.62 0.00	49.08 -4.62 0.00	52.10 -5.09 0.00	51.70 -4.99 0.00	47.89 -4.91 0.00	41.14 -4.37 0.00	40.94 -4.35 0.00	50.77 -4.90 0.00	46.14 -3.58 0.00	38.18 -3.10 0.00	30.03 -4.49 0.00
CH_RES_SYRACUSE 23985	27.18 -0.53 0.00	23.63 -0.48 0.00	22.79 -0.49 0.00	22.38 -0.48 0.00	22.81 -0.47 0.00	31.29 -0.51 0.00	48.54 -0.59 0.00	52.46 -0.16 0.00	53.16 -0.16 0.00	52.37 -0.10 0.00	56.80 0.00 0.00	57.06 0.00 0.00	55.63 -0.06 0.00	55.58 -0.06 0.00	53.59 -0.11 0.00	56.85 -0.34 0.00	56.29 -0.40 0.00	52.38 -0.42 0.00	45.10 -0.41 0.00	44.88 -0.41 0.00	55.39 -0.28 0.00	49.52 -0.20 0.00	40.78 -0.50 0.00	33.69 -0.83 0.00

CORNELL____ 23752	25.77 -1.94 0.00	22.47 -1.64 0.00	21.63 -1.65 0.00	21.19 -1.67 0.00	21.60 -1.68 0.00	29.73 -2.07 0.00	46.18 -2.95 0.00	50.30 -2.32 0.00	50.97 -2.35 0.00	50.32 -2.15 0.00	54.64 -2.16 0.00	54.95 -2.11 0.00	53.46 -2.23 0.00	53.41 -2.23 0.00	51.44 -2.26 0.00	54.73 -2.46 0.00	54.20 -2.49 0.00	50.27 -2.53 0.00	43.23 -2.28 0.00	43.07 -2.22 0.00	53.33 -2.34 0.00	47.73 -1.99 0.00	39.01 -2.27 0.00	31.83 -2.69 0.00
COXSACKIE___GT 23611	28.38 0.67 0.00	24.69 0.58 0.00	23.86 0.58 0.00	23.41 0.55 0.00	23.84 0.56 0.00	32.40 0.60 0.00	50.21 1.08 0.00	54.78 2.16 0.00	55.67 2.35 0.00	54.83 2.36 0.00	59.30 2.50 0.00	59.51 2.45 0.00	58.20 2.51 0.00	58.14 2.50 0.00	56.12 2.42 0.00	59.71 2.52 0.00	59.18 2.49 0.00	55.18 2.38 0.00	47.65 2.14 0.00	47.42 2.13 0.00	58.12 2.45 0.00	52.06 2.34 0.00	43.01 1.73 0.00	35.87 1.35 0.00
CRESCENT___HYD 24018	28.65 0.94 0.00	24.88 0.77 0.00	24.05 0.77 0.00	23.64 0.78 0.00	24.07 0.79 0.00	32.75 0.95 0.00	50.85 1.72 0.00	54.99 2.37 0.00	55.83 2.51 0.00	54.78 2.31 0.00	59.30 2.50 0.00	59.57 2.51 0.00	58.14 2.45 0.00	58.09 2.45 0.00	56.01 2.31 0.00	59.48 2.29 0.00	58.96 2.27 0.00	54.96 2.16 0.00	47.38 1.87 0.00	47.19 1.90 0.00	57.95 2.28 0.00	51.86 2.14 0.00	42.81 1.53 0.00	35.69 1.17 0.00
CRUCIBLE_METL_DRP 24180	27.18 -0.53 0.00	23.63 -0.48 0.00	22.79 -0.49 0.00	22.38 -0.48 0.00	22.81 -0.47 0.00	31.29 -0.51 0.00	48.54 -0.59 0.00	52.46 -0.16 0.00	53.16 -0.16 0.00	52.37 -0.10 0.00	56.80 0.00 0.00	57.06 0.00 0.00	55.63 -0.06 0.00	55.58 -0.06 0.00	53.59 -0.11 0.00	56.85 -0.34 0.00	56.29 -0.40 0.00	52.38 -0.42 0.00	45.10 -0.41 0.00	44.88 -0.41 0.00	55.39 -0.28 0.00	49.52 -0.20 0.00	40.78 -0.50 0.00	33.69 -0.83 0.00
CSC___481_PGEN 24222	34.84 2.49 -4.64	29.87 2.15 -3.61	28.77 2.07 -3.42	27.68 2.01 -2.81	30.02 2.03 -4.71	54.34 2.54 -20.00	56.00 4.47 -2.40	58.99 6.21 -0.16	60.47 6.61 -0.54	63.03 6.40 -4.16	68.34 6.76 -4.78	68.23 6.56 -4.61	64.79 6.24 -2.86	64.37 6.29 -2.44	62.98 6.07 -3.21	62.96 5.78 0.01	62.72 6.07 0.04	62.79 5.86 -4.13	68.05 5.19 -17.35	68.09 5.16 -17.64	74.95 5.85 -13.43	67.90 5.57 -12.61	57.71 4.21 -12.22	41.02 3.35 -3.15
DANSKAMMER___1 23586	28.82 1.11 0.00	25.15 1.04 0.00	24.28 1.00 0.00	23.82 0.96 0.00	24.26 0.98 0.00	32.85 1.05 0.00	51.10 1.97 0.00	55.78 3.16 0.00	56.73 3.41 0.00	55.83 3.36 0.00	60.38 3.58 0.00	60.65 3.59 0.00	59.25 3.56 0.00	59.20 3.56 0.00	57.19 3.49 0.00	60.74 3.55 0.00	60.26 3.57 0.00	56.23 3.43 0.00	48.51 3.00 0.00	48.28 2.99 0.00	59.07 3.40 0.00	53.05 3.33 0.00	43.84 2.56 0.00	36.45 1.93 0.00
DANSKAMMER___2 23589	28.82 1.11 0.00	25.15 1.04 0.00	24.28 1.00 0.00	23.82 0.96 0.00	24.26 0.98 0.00	32.85 1.05 0.00	51.10 1.97 0.00	55.78 3.16 0.00	56.73 3.41 0.00	55.83 3.36 0.00	60.38 3.58 0.00	60.65 3.59 0.00	59.25 3.56 0.00	59.20 3.56 0.00	57.19 3.49 0.00	60.74 3.55 0.00	60.26 3.57 0.00	56.23 3.43 0.00	48.51 3.00 0.00	48.28 2.99 0.00	59.07 3.40 0.00	53.05 3.33 0.00	43.84 2.56 0.00	36.45 1.93 0.00
DANSKAMMER___3 23590	28.74 1.03 0.00	25.10 0.99 0.00	24.23 0.95 0.00	23.77 0.91 0.00	24.21 0.93 0.00	32.75 0.95 0.00	50.90 1.77 0.00	55.57 2.95 0.00	56.52 3.20 0.00	55.62 3.15 0.00	60.09 3.29 0.00	60.37 3.31 0.00	59.03 3.34 0.00	58.98 3.34 0.00	56.98 3.28 0.00	60.51 3.32 0.00	60.03 3.34 0.00	56.02 3.22 0.00	48.33 2.82 0.00	48.10 2.81 0.00	58.84 3.17 0.00	52.85 3.13 0.00	43.67 2.39 0.00	36.35 1.83 0.00
DANSKAMMER___4 23591	28.82 1.11 0.00	25.15 1.04 0.00	24.28 1.00 0.00	23.82 0.96 0.00	24.26 0.98 0.00	32.85 1.05 0.00	51.10 1.97 0.00	55.78 3.16 0.00	56.73 3.41 0.00	55.83 3.36 0.00	60.38 3.58 0.00	60.65 3.59 0.00	59.25 3.56 0.00	59.20 3.56 0.00	57.19 3.49 0.00	60.74 3.55 0.00	60.26 3.57 0.00	56.23 3.43 0.00	48.51 3.00 0.00	48.28 2.99 0.00	59.07 3.40 0.00	53.05 3.33 0.00	43.84 2.56 0.00	36.45 1.93 0.00
DANSKAMMER___DIESEL 23592	28.82 1.11 0.00	25.15 1.04 0.00	24.28 1.00 0.00	23.82 0.96 0.00	24.26 0.98 0.00	32.85 1.05 0.00	51.10 1.97 0.00	55.78 3.16 0.00	56.73 3.41 0.00	55.83 3.36 0.00	60.38 3.58 0.00	60.65 3.59 0.00	59.25 3.56 0.00	59.20 3.56 0.00	57.19 3.49 0.00	60.74 3.55 0.00	60.26 3.57 0.00	56.23 3.43 0.00	48.51 3.00 0.00	48.28 2.99 0.00	59.07 3.40 0.00	53.05 3.33 0.00	43.84 2.56 0.00	36.45 1.93 0.00
DASHVILLE___HYD 23610	28.96 1.25 0.00	25.17 1.06 0.00	24.30 1.02 0.00	23.84 0.98 0.00	24.28 1.00 0.00	32.98 1.18 0.00	51.29 2.16 0.00	56.04 3.42 0.00	56.95 3.63 0.00	56.09 3.62 0.00	60.61 3.81 0.00	60.88 3.82 0.00	59.53 3.84 0.00	59.48 3.84 0.00	57.46 3.76 0.00	61.02 3.83 0.00	60.55 3.86 0.00	56.55 3.75 0.00	48.79 3.28 0.00	48.55 3.26 0.00	59.34 3.67 0.00	53.30 3.58 0.00	44.09 2.81 0.00	36.66 2.14 0.00
DOGLEVILLE___HYD 23807	28.68 0.97 0.00	24.88 0.77 0.00	24.03 0.75 0.00	23.59 0.73 0.00	24.05 0.77 0.00	32.94 1.14 0.00	51.34 2.21 0.00	55.67 3.05 0.00	56.47 3.15 0.00	55.62 3.15 0.00	60.26 3.46 0.00	60.54 3.48 0.00	59.03 3.34 0.00	58.98 3.34 0.00	56.87 3.17 0.00	60.28 3.09 0.00	59.75 3.06 0.00	55.60 2.80 0.00	47.88 2.37 0.00	47.64 2.35 0.00	58.73 3.06 0.00	52.41 2.69 0.00	43.18 1.90 0.00	35.80 1.28 0.00
DUNKIRK___1 23563	23.41 -4.30 0.00	20.40 -3.71 0.00	19.53 -3.75 0.00	19.34 -3.52 0.00	19.53 -3.75 0.00	28.05 -3.75 0.00	42.45 -6.68 0.00	48.67 -3.95 0.00	49.53 -3.79 0.00	49.37 -3.10 0.00	53.90 -2.90 0.00	54.38 -2.68 0.00	52.79 -2.90 0.00	52.75 -2.89 0.00	50.85 -2.85 0.00	54.27 -2.92 0.00	53.46 -3.23 0.00	49.05 -3.75 0.00	41.96 -3.55 0.00	41.76 -3.53 0.00	52.16 -3.51 0.00	46.94 -2.78 0.00	37.73 -3.55 0.00	29.17 -5.35 0.00
DUNKIRK___2 23564	23.41 -4.30 0.00	20.40 -3.71 0.00	19.53 -3.75 0.00	19.34 -3.52 0.00	19.53 -3.75 0.00	28.05 -3.75 0.00	42.45 -6.68 0.00	48.67 -3.95 0.00	49.53 -3.79 0.00	49.37 -3.10 0.00	53.90 -2.90 0.00	54.38 -2.68 0.00	52.79 -2.90 0.00	52.75 -2.89 0.00	50.85 -2.85 0.00	54.27 -2.92 0.00	53.46 -3.23 0.00	49.05 -3.75 0.00	41.96 -3.55 0.00	41.76 -3.53 0.00	52.16 -3.51 0.00	46.94 -2.78 0.00	37.73 -3.55 0.00	29.17 -5.35 0.00
DUNKIRK___3 23565	23.75 -3.96 0.00	20.66 -3.45 0.00	19.81 -3.47 0.00	19.59 -3.27 0.00	19.81 -3.47 0.00	28.30 -3.50 0.00	42.99 -6.14 0.00	49.04 -3.58 0.00	49.80 -3.52 0.00	49.58 -2.89 0.00	54.13 -2.67 0.00	54.61 -2.45 0.00	53.02 -2.67 0.00	52.97 -2.67 0.00	51.07 -2.63 0.00	54.33 -2.86 0.00	53.63 -3.06 0.00	49.21 -3.59 0.00	42.14 -3.37 0.00	41.94 -3.35 0.00	52.33 -3.34 0.00	47.08 -2.64 0.00	38.02 -3.26 0.00	29.48 -5.04 0.00
DUNKIRK___4 23566	23.75 -3.96 0.00	20.66 -3.45 0.00	19.81 -3.47 0.00	19.59 -3.27 0.00	19.81 -3.47 0.00	28.30 -3.50 0.00	42.99 -6.14 0.00	49.04 -3.58 0.00	49.80 -3.52 0.00	49.58 -2.89 0.00	54.13 -2.67 0.00	54.61 -2.45 0.00	53.02 -2.67 0.00	52.97 -2.67 0.00	51.07 -2.63 0.00	54.33 -2.86 0.00	53.63 -3.06 0.00	49.21 -3.59 0.00	42.14 -3.37 0.00	41.94 -3.35 0.00	52.33 -3.34 0.00	47.08 -2.64 0.00	38.06 -3.22 0.00	29.48 -5.04 0.00

EAST HAMPTON___GT 23717	35.79 3.44 -4.64	30.66 2.94 -3.61	29.54 2.84 -3.42	28.44 2.77 -2.81	30.78 2.79 -4.71	55.45 3.66 -19.99	57.87 6.34 -2.40	61.51 8.73 -0.16	63.24 9.38 -0.54	65.86 9.23 -4.16	71.52 9.94 -4.78	71.54 9.87 -4.61	68.13 9.58 -2.86	67.65 9.57 -2.44	66.20 9.29 -3.21	66.10 8.92 0.01	65.78 9.13 0.04	65.64 8.71 -4.13	70.60 7.74 -17.35	70.58 7.65 -17.64	78.17 9.07 -13.43	70.73 8.40 -12.61	59.57 6.07 -12.22	42.19 4.52 -3.15
EAST RIVER___6 23660	29.65 1.94 0.00	25.75 1.64 0.00	24.84 1.56 0.00	24.39 1.53 0.00	24.82 1.54 0.00	33.80 2.00 0.00	52.67 3.54 0.00	57.62 5.00 0.00	58.65 5.33 0.00	57.72 5.25 0.00	62.31 5.51 0.00	62.59 5.53 0.00	61.26 5.57 0.00	61.20 5.56 0.00	59.18 5.48 0.00	62.68 5.49 0.00	62.13 5.44 0.00	58.08 5.28 0.00	58.88 4.60 -8.77	49.82 4.53 0.00	60.85 5.18 0.00	58.59 5.07 -3.80	46.91 3.96 -1.67	37.49 2.97 0.00
EAST RIVER___7 23524	29.65 1.94 0.00	25.75 1.64 0.00	24.84 1.56 0.00	24.39 1.53 0.00	24.82 1.54 0.00	33.80 2.00 0.00	52.67 3.54 0.00	57.62 5.00 0.00	58.65 5.33 0.00	57.72 5.25 0.00	62.31 5.51 0.00	62.59 5.53 0.00	61.26 5.57 0.00	61.20 5.56 0.00	59.18 5.48 0.00	62.68 5.49 0.00	62.13 5.44 0.00	58.08 5.28 0.00	58.88 4.60 -8.77	49.82 4.53 0.00	60.85 5.18 0.00	58.59 5.07 -3.80	46.91 3.96 -1.67	37.49 2.97 0.00
EAST_HAMPTON___DIESEL 23722	35.79 3.44 -4.64	30.66 2.94 -3.61	29.54 2.84 -3.42	28.44 2.77 -2.81	30.78 2.79 -4.71	55.45 3.66 -19.99	57.87 6.34 -2.40	61.51 8.73 -0.16	63.24 9.38 -0.54	65.86 9.23 -4.16	71.52 9.94 -4.78	71.54 9.87 -4.61	68.13 9.58 -2.86	67.65 9.57 -2.44	66.20 9.29 -3.21	66.10 8.92 0.01	65.78 9.13 0.04	65.64 8.71 -4.13	70.60 7.74 -17.35	70.58 7.65 -17.64	78.17 9.07 -13.43	70.73 8.40 -12.61	59.57 6.07 -12.22	42.19 4.52 -3.15
ELEC_TRO_TEK 24086	34.48 2.13 -4.64	29.53 1.81 -3.61	28.45 1.75 -3.42	27.38 1.71 -2.81	29.71 1.72 -4.71	38.41 2.16 -4.45	53.49 3.78 -0.58	57.97 5.31 -0.04	59.10 5.65 -0.13	62.03 5.40 -4.16	67.15 5.57 -4.78	67.20 5.53 -4.61	64.06 5.51 -2.86	63.69 5.56 -2.49	62.50 5.42 -3.38	62.48 5.26 -0.03	62.21 5.44 -0.08	62.32 5.28 -4.24	67.41 4.55 -17.35	67.46 4.53 -17.64	74.33 5.23 -13.43	67.40 5.07 -12.61	57.55 4.05 -12.22	40.74 3.07 -3.15
E_CANADA_CAP_HY 24051	28.32 0.61 0.00	24.54 0.43 0.00	23.70 0.42 0.00	23.29 0.43 0.00	23.70 0.42 0.00	32.44 0.64 0.00	50.51 1.38 0.00	54.88 2.26 0.00	55.72 2.40 0.00	54.83 2.36 0.00	59.36 2.56 0.00	59.63 2.57 0.00	58.20 2.51 0.00	58.14 2.50 0.00	55.96 2.26 0.00	59.25 2.06 0.00	58.67 1.98 0.00	54.60 1.80 0.00	47.01 1.50 0.00	46.83 1.54 0.00	57.67 2.00 0.00	51.51 1.79 0.00	42.39 1.11 0.00	35.07 0.55 0.00
E_CANADA_MHWK_HY 24050	28.68 0.97 0.00	24.88 0.77 0.00	24.03 0.75 0.00	23.59 0.73 0.00	24.05 0.77 0.00	32.94 1.14 0.00	51.34 2.21 0.00	55.67 3.05 0.00	56.47 3.15 0.00	55.62 3.15 0.00	60.26 3.46 0.00	60.54 3.48 0.00	59.03 3.34 0.00	58.98 3.34 0.00	56.87 3.17 0.00	60.28 3.09 0.00	59.75 3.06 0.00	55.60 2.80 0.00	47.88 2.37 0.00	47.64 2.35 0.00	58.73 3.06 0.00	52.41 2.69 0.00	43.18 1.90 0.00	35.80 1.28 0.00
E_FISHKILL___LBMP 23776	29.12 1.41 0.00	25.29 1.18 0.00	24.44 1.16 0.00	23.98 1.12 0.00	24.42 1.14 0.00	33.23 1.43 0.00	51.59 2.46 0.00	56.20 3.58 0.00	57.11 3.79 0.00	56.20 3.73 0.00	60.78 3.98 0.00	61.05 3.99 0.00	59.64 3.95 0.00	59.59 3.95 0.00	57.57 3.87 0.00	61.08 3.89 0.00	60.60 3.91 0.00	56.55 3.75 0.00	48.79 3.28 0.00	48.55 3.26 0.00	59.40 3.73 0.00	53.35 3.63 0.00	44.13 2.85 0.00	36.69 2.17 0.00
FAR ROCKAWAY___4 23548	35.04 2.69 -4.64	30.01 2.29 -3.61	28.91 2.21 -3.42	27.84 2.17 -2.81	30.18 2.19 -4.71	45.72 4.67 -11.22	55.92 6.52 -2.12	59.28 6.52 -0.14	60.73 6.93 -0.48	63.29 6.66 -4.16	68.34 6.76 -4.78	68.46 6.79 -4.61	65.41 6.85 -2.87	65.31 6.84 -2.83	65.02 6.71 -4.61	64.24 6.75 -0.30	64.61 6.92 -1.00	64.54 6.65 -5.09	68.55 5.69 -17.35	68.59 5.66 -17.64	75.45 6.35 -13.43	68.64 6.31 -12.61	58.45 4.95 -12.22	41.43 3.15 -3.15
FENNER___WINDPWR 24204	27.79 0.08 0.00	24.11 0.00 0.00	23.26 -0.02 0.00	22.84 -0.02 0.00	23.28 0.00 0.00	31.93 0.13 0.00	49.72 0.59 0.00	53.83 1.21 0.00	54.55 1.23 0.00	53.73 1.26 0.00	58.22 1.42 0.00	58.49 1.43 0.00	57.08 1.39 0.00	56.98 1.34 0.00	54.94 1.24 0.00	58.28 1.09 0.00	57.71 1.02 0.00	53.70 0.90 0.00	46.24 0.73 0.00	46.01 0.72 0.00	56.78 1.11 0.00	50.71 0.99 0.00	41.73 0.45 0.00	34.52 0.00 0.00
FIBERTEK___ENERGY 23856	27.18 -0.53 0.00	23.63 -0.48 0.00	22.79 -0.49 0.00	22.38 -0.48 0.00	22.81 -0.47 0.00	31.29 -0.51 0.00	48.54 -0.59 0.00	52.46 -0.16 0.00	53.16 -0.16 0.00	52.37 -0.10 0.00	56.80 0.00 0.00	57.06 0.00 0.00	55.63 -0.06 0.00	55.58 -0.06 0.00	53.59 -0.11 0.00	56.85 -0.34 0.00	56.29 -0.40 0.00	52.38 -0.42 0.00	45.10 -0.41 0.00	44.88 -0.41 0.00	55.39 -0.28 0.00	49.52 -0.20 0.00	40.78 -0.50 0.00	33.69 -0.83 0.00
FITZPATRICK___ 23598	26.74 -0.97 0.00	23.27 -0.84 0.00	22.47 -0.81 0.00	22.06 -0.80 0.00	22.47 -0.81 0.00	30.78 -1.02 0.00	47.56 -1.57 0.00	51.15 -1.47 0.00	51.83 -1.49 0.00	51.05 -1.42 0.00	55.27 -1.53 0.00	55.52 -1.54 0.00	54.19 -1.50 0.00	54.14 -1.50 0.00	52.20 -1.50 0.00	55.59 -1.60 0.00	55.10 -1.59 0.00	51.27 -1.53 0.00	44.14 -1.37 0.00	43.93 -1.36 0.00	54.11 -1.56 0.00	48.43 -1.29 0.00	40.04 -1.24 0.00	33.21 -1.31 0.00
FORT ORANGE___ 23900	28.76 1.05 0.00	25.00 0.89 0.00	24.16 0.88 0.00	23.73 0.87 0.00	24.16 0.88 0.00	32.88 1.08 0.00	51.05 1.92 0.00	55.30 2.68 0.00	56.15 2.83 0.00	55.20 2.73 0.00	59.70 2.90 0.00	59.97 2.91 0.00	58.59 2.90 0.00	58.53 2.89 0.00	56.49 2.79 0.00	59.99 2.80 0.00	59.47 2.78 0.00	55.44 2.64 0.00	47.79 2.28 0.00	47.55 2.26 0.00	58.40 2.73 0.00	52.31 2.59 0.00	43.18 1.90 0.00	35.94 1.42 0.00
FORT_DRUM_COGEN 23780	27.63 -0.08 0.00	23.99 -0.12 0.00	23.12 -0.16 0.00	22.68 -0.18 0.00	23.14 -0.14 0.00	31.77 -0.03 0.00	49.72 0.59 0.00	53.88 1.26 0.00	54.87 1.55 0.00	54.04 1.57 0.00	58.56 1.76 0.00	58.77 1.71 0.00	57.36 1.67 0.00	57.25 1.61 0.00	55.10 1.40 0.00	58.22 1.03 0.00	57.65 0.96 0.00	53.64 0.84 0.00	46.19 0.68 0.00	45.97 0.68 0.00	56.78 1.11 0.00	50.52 0.80 0.00	41.40 0.12 0.00	34.31 -0.21 0.00
FPL_FAR_ROCK_GT1 24212	35.04 2.69 -4.64	30.01 2.29 -3.61	28.91 2.21 -3.42	27.84 2.17 -2.81	30.18 2.19 -4.71	45.72 4.67 -11.22	55.92 6.52 -2.12	59.28 6.52 -0.14	60.73 6.93 -0.48	63.29 6.66 -4.16	68.34 6.76 -4.78	68.46 6.79 -4.61	65.41 6.85 -2.87	65.31 6.84 -2.83	65.02 6.71 -4.61	64.24 6.75 -0.30	64.61 6.92 -1.00	64.54 6.65 -5.09	68.55 5.69 -17.35	68.59 5.66 -17.64	75.45 6.35 -13.43	68.64 6.31 -12.61	58.45 4.95 -12.22	41.43 3.15 -3.15
FRANKLIN_FALL_HYD 24054	27.43 -0.28 0.00	23.97 -0.14 0.00	23.12 -0.16 0.00	22.70 -0.16 0.00	23.12 -0.16 0.00	31.35 -0.45 0.00	48.54 -0.59 0.00	51.25 -1.37 0.00	51.99 -1.33 0.00	51.16 -1.31 0.00	55.32 -1.48 0.00	55.58 -1.48 0.00	54.19 -1.50 0.00	54.14 -1.50 0.00	52.20 -1.50 0.00	55.65 -1.54 0.00	55.16 -1.53 0.00	51.43 -1.37 0.00	44.42 -1.09 0.00	44.20 -1.09 0.00	54.22 -1.45 0.00	47.98 -1.74 0.00	40.04 -1.24 0.00	34.11 -0.41 0.00



FULTON COGEN____ 23766	27.13 -0.58 0.00	23.56 -0.55 0.00	22.74 -0.54 0.00	22.31 -0.55 0.00	22.74 -0.54 0.00	31.23 -0.57 0.00	48.44 -0.69 0.00	52.36 -0.26 0.00	53.00 -0.32 0.00	52.21 -0.26 0.00	56.63 -0.17 0.00	56.89 -0.17 0.00	55.47 -0.22 0.00	55.42 -0.22 0.00	53.43 -0.27 0.00	56.68 -0.51 0.00	56.18 -0.51 0.00	52.27 -0.53 0.00	45.01 -0.50 0.00	44.79 -0.50 0.00	55.22 -0.45 0.00	49.42 -0.30 0.00	40.74 -0.54 0.00	33.66 -0.86 0.00
G.F.CEMENT____DRP 24184	28.43 0.72 0.00	24.69 0.58 0.00	23.86 0.58 0.00	23.52 0.66 0.00	23.98 0.70 0.00	32.63 0.83 0.00	50.65 1.52 0.00	54.72 2.10 0.00	55.61 2.29 0.00	54.25 1.78 0.00	58.73 1.93 0.00	59.00 1.94 0.00	57.58 1.89 0.00	57.53 1.89 0.00	55.42 1.72 0.00	58.79 1.60 0.00	58.28 1.59 0.00	54.33 1.53 0.00	46.83 1.32 0.00	46.65 1.36 0.00	57.34 1.67 0.00	51.21 1.49 0.00	42.15 0.87 0.00	35.18 0.66 0.00
GARDENVILLE____LBMP 24039	24.38 -3.33 0.00	21.19 -2.92 0.00	20.37 -2.91 0.00	20.07 -2.79 0.00	20.37 -2.91 0.00	28.75 -3.05 0.00	43.87 -5.26 0.00	49.09 -3.53 0.00	49.80 -3.52 0.00	49.48 -2.99 0.00	53.85 -2.95 0.00	54.26 -2.80 0.00	52.74 -2.95 0.00	52.69 -2.95 0.00	50.69 -3.01 0.00	53.82 -3.37 0.00	53.29 -3.40 0.00	48.95 -3.85 0.00	41.96 -3.55 0.00	41.80 -3.49 0.00	51.94 -3.73 0.00	46.99 -2.73 0.00	38.47 -2.81 0.00	30.03 -4.49 0.00
GENERAL____MILLS 23808	24.44 -3.27 0.00	21.24 -2.87 0.00	20.42 -2.86 0.00	20.12 -2.74 0.00	20.42 -2.86 0.00	28.78 -3.02 0.00	43.97 -5.16 0.00	49.25 -3.37 0.00	49.96 -3.36 0.00	49.64 -2.83 0.00	54.02 -2.78 0.00	54.44 -2.62 0.00	52.91 -2.78 0.00	52.86 -2.78 0.00	50.91 -2.79 0.00	54.04 -3.15 0.00	53.46 -3.23 0.00	49.10 -3.70 0.00	42.14 -3.37 0.00	41.94 -3.35 0.00	52.11 -3.56 0.00	47.18 -2.54 0.00	38.60 -2.68 0.00	30.10 -4.42 0.00
GE_PLASTICS____DRP 24183	28.21 0.50 0.00	24.54 0.43 0.00	23.72 0.44 0.00	23.29 0.43 0.00	23.72 0.44 0.00	32.28 0.48 0.00	49.92 0.79 0.00	53.94 1.32 0.00	54.71 1.39 0.00	53.78 1.31 0.00	58.16 1.36 0.00	58.43 1.37 0.00	57.03 1.34 0.00	56.98 1.34 0.00	54.99 1.29 0.00	58.51 1.32 0.00	57.99 1.30 0.00	54.07 1.27 0.00	46.65 1.14 0.00	46.42 1.13 0.00	56.95 1.28 0.00	51.01 1.29 0.00	42.23 0.95 0.00	35.21 0.69 0.00
GILBOA____1 23756	28.60 0.89 0.00	24.86 0.75 0.00	24.09 0.81 0.00	23.66 0.80 0.00	24.07 0.79 0.00	32.79 0.99 0.00	50.21 1.08 0.00	54.46 1.84 0.00	55.13 1.81 0.00	53.94 1.47 0.00	58.33 1.53 0.00	58.60 1.54 0.00	57.25 1.56 0.00	57.20 1.56 0.00	55.20 1.50 0.00	59.02 1.83 0.00	58.50 1.81 0.00	54.54 1.74 0.00	47.01 1.50 0.00	46.78 1.49 0.00	57.40 1.73 0.00	51.46 1.74 0.00	42.64 1.36 0.00	35.42 0.90 0.00
GILBOA____2 23757	28.49 0.78 0.00	24.76 0.65 0.00	23.98 0.70 0.00	23.55 0.69 0.00	23.98 0.70 0.00	32.63 0.83 0.00	50.21 1.08 0.00	54.46 1.84 0.00	55.13 1.81 0.00	54.10 1.63 0.00	58.56 1.76 0.00	58.83 1.77 0.00	57.42 1.73 0.00	57.36 1.72 0.00	55.36 1.66 0.00	59.02 1.83 0.00	58.50 1.81 0.00	54.54 1.74 0.00	47.01 1.50 0.00	46.78 1.49 0.00	57.40 1.73 0.00	51.46 1.74 0.00	42.64 1.36 0.00	35.42 0.90 0.00
GILBOA____3 23758	28.60 0.89 0.00	24.86 0.75 0.00	24.09 0.81 0.00	23.66 0.80 0.00	24.07 0.79 0.00	32.79 0.99 0.00	50.21 1.08 0.00	54.46 1.84 0.00	55.13 1.81 0.00	54.10 1.63 0.00	58.56 1.76 0.00	58.83 1.77 0.00	57.42 1.73 0.00	57.36 1.72 0.00	55.36 1.66 0.00	59.02 1.83 0.00	58.50 1.81 0.00	54.54 1.74 0.00	47.01 1.50 0.00	46.78 1.49 0.00	57.40 1.73 0.00	51.46 1.74 0.00	42.64 1.36 0.00	35.42 0.90 0.00
GILBOA____4 23759	28.49 0.78 0.00	24.76 0.65 0.00	24.09 0.81 0.00	23.66 0.80 0.00	24.07 0.79 0.00	32.63 0.83 0.00	50.21 1.08 0.00	54.46 1.84 0.00	54.92 1.60 0.00	53.89 1.42 0.00	58.33 1.53 0.00	58.54 1.48 0.00	57.19 1.50 0.00	57.14 1.50 0.00	55.15 1.45 0.00	58.79 1.60 0.00	58.28 1.59 0.00	54.33 1.53 0.00	46.83 1.32 0.00	46.60 1.31 0.00	57.23 1.56 0.00	51.26 1.54 0.00	42.64 1.36 0.00	35.42 0.90 0.00
GILBOA____ 23599	28.49 0.78 0.00	24.76 0.65 0.00	23.98 0.70 0.00	23.55 0.69 0.00	23.98 0.70 0.00	32.63 0.83 0.00	50.21 1.08 0.00	54.46 1.84 0.00	55.13 1.81 0.00	54.10 1.63 0.00	58.56 1.76 0.00	58.83 1.77 0.00	57.42 1.73 0.00	57.36 1.72 0.00	55.36 1.66 0.00	59.02 1.83 0.00	58.50 1.81 0.00	54.54 1.74 0.00	47.01 1.50 0.00	46.78 1.49 0.00	57.40 1.73 0.00	51.46 1.74 0.00	42.64 1.36 0.00	35.42 0.90 0.00
GINNA____ 23603	24.99 -2.72 0.00	21.92 -2.19 0.00	21.11 -2.17 0.00	20.73 -2.13 0.00	21.11 -2.17 0.00	29.22 -2.58 0.00	44.81 -4.32 0.00	47.25 -5.37 0.00	47.83 -5.49 0.00	47.17 -5.30 0.00	51.12 -5.68 0.00	51.35 -5.71 0.00	50.06 -5.63 0.00	50.02 -5.62 0.00	48.17 -5.53 0.00	51.59 -5.60 0.00	51.13 -5.56 0.00	47.47 -5.33 0.00	40.78 -4.73 0.00	40.58 -4.71 0.00	50.27 -5.40 0.00	45.24 -4.48 0.00	37.36 -3.92 0.00	30.55 -3.97 0.00
GLEN PARK____ 23778	27.74 0.03 0.00	24.09 -0.02 0.00	23.21 -0.07 0.00	22.77 -0.09 0.00	23.23 -0.05 0.00	31.93 0.13 0.00	50.01 0.88 0.00	54.25 1.63 0.00	55.19 1.87 0.00	54.41 1.94 0.00	58.96 2.16 0.00	59.17 2.11 0.00	57.75 2.06 0.00	57.64 2.00 0.00	55.47 1.77 0.00	58.68 1.49 0.00	58.11 1.42 0.00	54.01 1.21 0.00	46.47 0.96 0.00	46.24 0.95 0.00	57.17 1.50 0.00	50.91 1.19 0.00	41.65 0.37 0.00	34.45 -0.07 0.00
GLENWOOD_IC_1_G5 23712	34.46 2.11 -4.64	29.50 1.78 -3.61	28.40 1.70 -3.42	27.34 1.67 -2.81	29.67 1.68 -4.71	41.98 2.13 -8.05	53.92 3.73 -1.06	57.95 5.26 -0.07	59.11 5.55 -0.24	62.09 5.46 -4.16	67.32 5.74 -4.78	67.43 5.76 -4.61	64.29 5.74 -2.86	63.94 5.79 -2.51	62.76 5.64 -3.42	62.78 5.55 -0.04	62.42 5.61 -0.12	62.52 5.44 -4.28	67.59 4.73 -17.35	67.59 4.66 -17.64	74.56 5.46 -13.43	67.55 5.22 -12.61	57.59 4.09 -12.22	40.74 3.07 -3.15
GLENWOOD_IC_2_G1 23688	34.29 1.94 -4.64	29.36 1.64 -3.61	28.26 1.56 -3.42	27.20 1.53 -2.81	29.53 1.54 -4.71	33.74 1.94 0.00	52.57 3.44 0.00	57.46 4.84 0.00	58.44 5.12 0.00	61.67 5.04 -4.16	66.92 5.34 -4.78	67.03 5.36 -4.61	63.90 5.35 -2.86	63.46 5.34 -2.48	62.18 5.21 -3.27	62.34 5.15 0.00	61.96 5.27 0.00	62.04 5.07 -4.17	67.23 4.37 -17.35	67.28 4.35 -17.64	74.11 5.01 -13.43	67.20 4.87 -12.61	57.34 3.84 -12.22	40.54 2.87 -3.15
GLENWOOD_IC_3_G1 23689	34.29 1.94 -4.64	29.36 1.64 -3.61	28.26 1.56 -3.42	27.20 1.53 -2.81	29.53 1.54 -4.71	33.74 1.94 0.00	52.57 3.44 0.00	57.46 4.84 0.00	58.44 5.12 0.00	61.67 5.04 -4.16	66.92 5.34 -4.78	67.03 5.36 -4.61	63.90 5.35 -2.86	63.46 5.34 -2.48	62.18 5.21 -3.27	62.34 5.15 0.00	61.96 5.27 0.00	62.04 5.07 -4.17	67.23 4.37 -17.35	67.28 4.35 -17.64	74.11 5.01 -13.43	67.20 4.87 -12.61	57.34 3.84 -12.22	40.54 2.87 -3.15
GLENWOOD____4 23550	34.46 2.11 -4.64	29.50 1.78 -3.61	28.40 1.70 -3.42	27.34 1.67 -2.81	29.67 1.68 -4.71	42.02 2.13 -8.09	53.93 3.73 -1.07	57.95 5.26 -0.07	59.11 5.55 -0.24	62.09 5.46 -4.16	67.32 5.74 -4.78	67.43 5.76 -4.61	64.29 5.74 -2.86	63.94 5.79 -2.51	62.76 5.64 -3.42	62.78 5.55 -0.04	62.48 5.67 -0.12	62.52 5.44 -4.28	67.59 4.73 -17.35	67.59 4.66 -17.64	74.56 5.46 -13.43	67.55 5.22 -12.61	57.59 4.09 -12.22	40.74 3.07 -3.15

GLENWOOD___5 23614	34.46 2.11 -4.64	29.50 1.78 -3.61	28.40 1.70 -3.42	27.34 1.67 -2.81	29.67 1.68 -4.71	42.02 2.13 -8.09	53.93 3.73 -1.07	57.95 5.26 -0.07	59.11 5.55 -0.24	62.09 5.46 -4.16	67.32 5.74 -4.78	67.43 5.76 -4.61	64.29 5.74 -2.86	63.94 5.79 -2.51	62.76 5.64 -3.42	62.78 5.55 -0.04	62.48 5.67 -0.12	62.52 5.44 -4.28	67.59 4.73 -17.35	67.59 4.66 -17.64	74.56 5.46 -13.43	67.55 5.22 -12.61	57.59 4.09 -12.22	40.74 3.07 -3.15
GOUDEY___7 23579	26.68 -1.03 0.00	23.19 -0.92 0.00	22.35 -0.93 0.00	21.99 -0.87 0.00	22.35 -0.93 0.00	31.07 -0.73 0.00	48.00 -1.13 0.00	53.15 0.53 0.00	53.96 0.64 0.00	53.31 0.84 0.00	57.99 1.19 0.00	58.32 1.26 0.00	56.80 1.11 0.00	56.75 1.11 0.00	54.77 1.07 0.00	58.16 0.97 0.00	57.48 0.79 0.00	53.28 0.48 0.00	45.78 0.27 0.00	45.56 0.27 0.00	56.39 0.72 0.00	50.47 0.75 0.00	41.11 -0.17 0.00	33.28 -1.24 0.00
GOUDEY___8 23580	26.57 -1.14 0.00	23.10 -1.01 0.00	22.26 -1.02 0.00	21.92 -0.94 0.00	22.26 -1.02 0.00	30.94 -0.86 0.00	47.75 -1.38 0.00	52.83 0.21 0.00	53.64 0.32 0.00	52.99 0.52 0.00	57.65 0.85 0.00	57.97 0.91 0.00	56.47 0.78 0.00	56.42 0.78 0.00	54.45 0.75 0.00	57.82 0.63 0.00	57.14 0.45 0.00	53.01 0.21 0.00	45.51 0.00 0.00	45.34 0.05 0.00	56.06 0.39 0.00	50.17 0.45 0.00	40.87 -0.41 0.00	33.10 -1.42 0.00
GOWANUS_GT 1_GRP 23732	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT 2_GRP 23617	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT 3_GRP 23618	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT 4_GRP 23751	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT1_1 24077	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT1_2 24078	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT1_3 24079	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT1_4 24080	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT1_5 24084	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT1_6 24111	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT1_7 24112	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT1_8 24113	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT2_1 24114	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00

GOWANUS_GT2_2 24115	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT2_3 24116	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT2_4 24117	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT2_5 24118	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT2_6 24119	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT2_7 24120	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT2_8 24121	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT3_1 24122	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.																					

GOWANUS_GT4_2 24131	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT4_3 24132	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT4_4 24133	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT4_5 24134	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT4_6 24135	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT4_7 24136	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GOWANUS_GT4_8 24137	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
GRAHMSVILLE___HY 23607	28.38 0.67 0.00	24.76 0.65 0.00	23.91 0.63 0.00	23.48 0.62 0.00	23.89 0.61 0.00	32.59 0.79 0.00	50.36 1.23 0.00	54.99 2.37 0.00	55.88 2.56 0.00	55.04 2.57 0.00	59.53 2.73 0.00	59.80 2.74 0.00	58.42 2.73 0.00	58.37 2.73 0.00	56.38 2.68 0.00	60.05 2.86 0.00	59.52 2.83 0.00	55.49 2.69 0.00	47.83 2.32 0.00	47.60 2.31 0.00	58.40 2.73 0.00	52.31 2.59 0.00	43.22 1.94 0.00	35.90 1.38 0.00
GREENIDGE___3 23582	25.83 -1.88 0.00	22.49 -1.62 0.00	21.65 -1.63 0.00	21.31 -1.55 0.00	21.65 -1.63 0.00	30.02 -1.78 0.00	45.89 -3.24 0.00	50.41 -2.21 0.00	51.13 -2.19 0.00	50.58 -1.89 0.00	55.04 -1.76 0.00	55.35 -1.71 0.00	53.85 -1.84 0.00	53.80 -1.84 0.00	51.87 -1.83 0.00	55.30 -1.89 0.00	54.71 -1.98 0.00	50.58 -2.22 0.00	43.42 -2.09 0.00	43.25 -2.04 0.00	53.67 -2.00 0.00	48.13 -1.59 0.00	39.26 -2.02 0.00	31.55 -2.97 0.00
GREENIDGE___4 23583	25.77 -1.94 0.00	22.47 -1.64 0.00	21.60 -1.68 0.00	21.26 -1.60 0.00	21.60 -1.68 0.00	29.89 -1.91 0.00	45.59 -3.54 0.00	50.09 -2.53 0.00	50.81 -2.51 0.00	50.27 -2.20 0.00	54.70 -2.10 0.00	55.01 -2.05 0.00	53.52 -2.17 0.00	53.47 -2.17 0.00	51.55 -2.15 0.00	54.96 -2.23 0.00	54.37 -2.32 0.00	50.32 -2.48 0.00	43.19 -2.32 0.00	42.98 -2.31 0.00	53.33 -2.34 0.00	47.83 -1.89 0.00	39.01 -2.27 0.00	31.38 -3.14 0.00
HARZA MOOSE___RIVER 24016	27.82 0.11 0.00	24.09 -0.02 0.00	23.23 -0.05 0.00	22.81 -0.05 0.00	23.26 -0.02 0.00	31.83 0.03 0.00	49.67 0.54 0.00	53.62 1.00 0.00	54.44 1.12 0.00	53.62 1.15 0.00	58.05 1.25 0.00	58.32 1.26 0.00	56.92 1.23 0.00	56.81 1.17 0.00	54.77 1.07 0.00	58.05 0.86 0.00	57.48 0.79 0.00	53.54 0.74 0.00	46.10 0.59 0.00	45.88 0.59 0.00	56.56 0.89 0.00	50.42 0.70 0.00	41.49 0.21 0.00	34.52 0.00 0.00
HEMPSTEAD____ 23647	34.51 2.16 -4.64	29.58 1.86 -3.61	28.49 1.79 -3.42	27.41 1.74 -2.81	29.76 1.77 -4.71	45.33 2.23 -11.30	54.46 3.88 -1.45	58.14 5.42 -0.10	59.36 5.71 -0.33	62.14 5.51 -4.16	67.32 5.74 -4.78	67.38 5.71 -4.61	64.23 5.68 -2.86	63.88 5.73 -2.51	62.69 5.58 -3.41	62.65 5.43 -0.03	62.41 5.61 -0.11	62.51 5.44 -4.27	67.59 4.73 -17.35	67.64 4.71 -17.64	74.56 5.46 -13.43	67.60 5.27 -12.61	57.63 4.13 -12.22	40.81 3.14 -3.15
HICKLING___1 23621	25.88 -1.83 0.00	22.40 -1.71 0.00	21.51 -1.77 0.00	21.24 -1.62 0.00	21.51 -1.77 0.00	30.40 -1.40 0.00	47.21 -1.92 0.00	53.15 0.53 0.00	54.07 0.75 0.00	53.62 1.15 0.00	58.50 1.70 0.00	58.94 1.88 0.00	57.31 1.62 0.00	57.20 1.56 0.00	55.15 1.45 0.00	58.39 1.20 0.00	57.60 0.91 0.00	53.17 0.37 0.00	45.56 0.05 0.00	45.38 0.09 0.00	56.51 0.84 0.00	50.52 0.80 0.00	40.66 -0.62 0.00	32.07 -2.45 0.00
HICKLING___2 23622	25.88 -1.83 0.00	22.40 -1.71 0.00	21.51 -1.77 0.00	21.24 -1.62 0.00	21.51 -1.77 0.00	30.40 -1.40 0.00	47.21 -1.92 0.00	53.15 0.53 0.00	54.07 0.75 0.00	53.62 1.15 0.00	58.50 1.70 0.00	58.94 1.88 0.00	57.31 1.62 0.00	57.20 1.56 0.00	55.15 1.45 0.00	58.39 1.20 0.00	57.60 0.91 0.00	53.17 0.37 0.00	45.56 0.05 0.00	45.38 0.09 0.00	56.51 0.84 0.00	50.52 0.80 0.00	40.66 -0.62 0.00	32.07 -2.45 0.00
HIGH FALLS___HY 23754	28.62 0.91 0.00	24.98 0.87 0.00	24.12 0.84 0.00	23.66 0.80 0.00	24.09 0.81 0.00	32.75 0.95 0.00	50.70 1.57 0.00	55.57 2.95 0.00	56.52 3.20 0.00	55.67 3.20 0.00	60.21 3.41 0.00	60.43 3.37 0.00	59.09 3.40 0.00	59.03 3.39 0.00	57.03 3.33 0.00	60.62 3.43 0.00	60.15 3.46 0.00	56.13 3.33 0.00	48.42 2.91 0.00	48.19 2.90 0.00	58.95 3.28 0.00	52.95 3.23 0.00	43.76 2.48 0.00	36.38 1.86 0.00
HILLBURN___GT 23639	29.12 1.41 0.00	25.27 1.16 0.00	24.40 1.12 0.00	23.93 1.07 0.00	24.35 1.07 0.00	33.17 1.37 0.00	51.64 2.51 0.00	56.41 3.79 0.00	57.37 4.05 0.00	56.51 4.04 0.00	61.06 4.26 0.00	61.34 4.28 0.00	59.98 4.29 0.00	59.92 4.28 0.00	57.89 4.19 0.00	61.25 4.06 0.00	60.77 4.08 0.00	56.71 3.91 0.00	48.92 3.41 0.00	48.69 3.40 0.00	59.51 3.84 0.00	53.50 3.78 0.00	44.21 2.93 0.00	36.73 2.21 0.00

HOLTSVIL 1-5___GRP1 24031	34.73 2.38 -4.64	29.77 2.05 -3.61	28.68 1.98 -3.42	27.61 1.94 -2.81	29.95 1.96 -4.71	54.21 2.38 -20.03	55.72 4.18 -2.41	58.57 5.79 -0.16	60.05 6.19 -0.54	62.51 5.88 -4.16	67.77 6.19 -4.78	67.66 5.99 -4.61	64.29 5.74 -2.86	63.81 5.73 -2.44	62.49 5.58 -3.21	62.50 5.32 0.01	62.20 5.56 0.05	62.37 5.44 -4.13	67.64 4.78 -17.35	67.69 4.76 -17.64	74.56 5.46 -13.43	67.60 5.27 -12.61	57.55 4.05 -12.22	40.92 3.25 -3.15
HOLTSVIL6-10___GRP2 24032	34.93 2.58 -4.64	29.91 2.19 -3.61	28.82 2.12 -3.42	27.73 2.06 -2.81	30.06 2.07 -4.71	54.26 2.58 -19.88	56.04 4.52 -2.39	59.04 6.26 -0.16	60.53 6.67 -0.54	63.03 6.40 -4.16	68.28 6.70 -4.78	68.17 6.50 -4.61	64.73 6.18 -2.86	64.26 6.18 -2.44	62.92 6.01 -3.21	62.84 5.66 0.01	62.60 5.95 0.04	62.68 5.75 -4.13	67.91 5.05 -17.35	67.96 5.03 -17.64	74.95 5.85 -13.43	67.95 5.62 -12.61	57.79 4.29 -12.22	41.09 3.42 -3.15
HOLTSVILLE_IC_1 23690	34.73 2.38 -4.64	29.77 2.05 -3.61	28.68 1.98 -3.42	27.61 1.94 -2.81	29.95 1.96 -4.71	54.21 2.38 -20.03	55.72 4.18 -2.41	58.57 5.79 -0.16	60.05 6.19 -0.54	62.51 5.88 -4.16	67.77 6.19 -4.78	67.66 5.99 -4.61	64.29 5.74 -2.86	63.81 5.73 -2.44	62.49 5.58 -3.21	62.50 5.32 0.01	62.20 5.56 0.05	62.37 5.44 -4.13	67.64 4.78 -17.35	67.69 4.76 -17.64	74.56 5.46 -13.43	67.60 5.27 -12.61	57.55 4.05 -12.22	40.92 3.25 -3.15
HOLTSVILLE_IC_10 23699	34.93 2.58 -4.64	29.91 2.19 -3.61	28.82 2.12 -3.42	27.73 2.06 -2.81	30.06 2.07 -4.71	54.26 2.58 -19.88	56.04 4.52 -2.39	59.04 6.26 -0.16	60.53 6.67 -0.54	63.03 6.40 -4.16	68.28 6.70 -4.78	68.17 6.50 -4.61	64.73 6.18 -2.86	64.26 6.18 -2.44	62.92 6.01 -3.21	62.84 5.66 0.01	62.60 5.95 0.04	62.68 5.75 -4.13	67.91 5.05 -17.35	67.96 5.03 -17.64	74.95 5.85 -13.43	67.95 5.62 -12.61	57.79 4.29 -12.22	41.09 3.42 -3.15
HOLTSVILLE_IC_2 23691	34.73 2.38 -4.64	29.77 2.05 -3.61	28.68 1.98 -3.42	27.61 1.94 -2.81	29.95 1.96 -4.71	54.21 2.38 -20.03	55.72 4.18 -2.41	58.57 5.79 -0.16	60.05 6.19 -0.54	62.51 5.88 -4.16	67.77 6.19 -4.78	67.66 5.99 -4.61	64.29 5.74 -2.86	63.81 5.73 -2.44	62.49 5.58 -3.21	62.50 5.32 0.01	62.20 5.56 0.05	62.37 5.44 -4.13	67.64 4.78 -17.35	67.69 4.76 -17.64	74.56 5.46 -13.43	67.60 5.27 -12.61	57.55 4.05 -12.22	40.92 3.25 -3.15
HOLTSVILLE_IC_3 23692	34.73 2.38 -4.64	29.77 2.05 -3.61	28.68 1.98 -3.42	27.61 1.94 -2.81	29.95 1.96 -4.71	54.21 2.38 -20.03	55.72 4.18 -2.41	58.57 5.79 -0.16	60.05 6.19 -0.54	62.51 5.88 -4.16	67.77 6.19 -4.78	67.66 5.99 -4.61	64.29 5.74 -2.86	63.81 5.73 -2.44	62.49 5.58 -3.21	62.50 5.32 0.01	62.20 5.56 0.05	62.37 5.44 -4.13	67.64 4.78 -17.35	67.69 4.76 -17.64	74.56 5.46 -13.43	67.60 5.27 -12.61	57.55 4.05 -12.22	40.92 3.25 -3.15
HOLTSVILLE_IC_4 23693	34.73 2.38 -4.64	29.77 2.05 -3.61	28.68 1.98 -3.42	27.61 1.94 -2.81	29.95 1.96 -4.71	54.21 2.38 -20.03	55.72 4.18 -2.41	58.57 5.79 -0.16	60.05 6.19 -0.54	62.51 5.88 -4.16	67.77 6.19 -4.78	67.66 5.99 -4.61	64.29 5.74 -2.86	63.81 5.73 -2.44	62.49 5.58 -3.21	62.50 5.32 0.01	62.20 5.56 0.05	62.37 5.44 -4.13	67.64 4.78 -17.35	67.69 4.76 -17.64	74.56 5.46 -13.43	67.60 5.27 -12.61	57.55 4.05 -12.22	40.92 3.25 -3.15
HOLTSVILLE_IC_5 23694	34.73 2.38 -4.64	29.77 2.05 -3.61	28.68 1.98 -3.42	27.61 1.94 -2.81	29.95 1.96 -4.71	54.21 2.38 -20.03	55.72 4.18 -2.41	58.57 5.79 -0.16	60.05 6.19 -0.54	62.51 5.88 -4.16	67.77 6.19 -4.78	67.66 5.99 -4.61	64.29 5.74 -2.86	63.81 5.73 -2.44	62.49 5.58 -3.21	62.50 5.32 0.01	62.20 5.56 0.05	62.37 5.44 -4.13	67.64 4.78 -17.35	67.69 4.76 -17.64	74.56 5.46 -13.43	67.60 5.27 -12.61	57.55 4.05 -12.22	40.92 3.25 -3.15
HOLTSVILLE_IC_6 23695	34.93 2.58 -4.64	29.91 2.19 -3.61	28.82 2.12 -3.42	27.73 2.06 -2.81	30.06 2.07 -4.71	54.26 2.58 -19.88	56.04 4.52 -2.39	59.04 6.26 -0.16	60.53 6.67 -0.54	63.03 6.40 -4.16	68.28 6.70 -4.78	68.17 6.50 -4.61	64.73 6.18 -2.86	64.26 6.18 -2.44	62.92 6.01 -3.21	62.84 5.66 0.01	62.60 5.95 0.04	62.68 5.75 -4.13	67.91 5.05 -17.35	67.96 5.03 -17.64	74.95 5.85 -13.43	67.95 5.62 -12.61	57.79 4.29 -12.22	41.09 3.42 -3.15
HOLTSVILLE_IC_7 23696	34.93 2.58 -4.64	29.91 2.19 -3.61	28.82 2.12 -3.42	27.73 2.06 -2.81	30.06 2.07 -4.71	54.26 2.58 -19.88	56.04 4.52 -2.39	59.04 6.26 -0.16	60.53 6.67 -0.54	63.03 6.40 -4.16	68.28 6.70 -4.78	68.17 6.50 -4.61	64.73 6.18 -2.86	64.26 6.18 -2.44	62.92 6.01 -3.21	62.84 5.66 0.01	62.60 5.95 0.04	62.68 5.75 -4.13	67.91 5.05 -17.35	67.96 5.03 -17.64	74.95 5.85 -13.43	67.95 5.62 -12.61	57.79 4.29 -12.22	41.09 3.42 -3.15
HOLTSVILLE_IC_8 23697	34.93 2.58 -4.64	29.91 2.19 -3.61	28.82 2.12 -3.42	27.73 2.06 -2.81	30.06 2.07 -4.71	54.26 2.58 -19.88	56.04 4.52 -2.39	59.04 6.26 -0.16	60.53 6.67 -0.54	63.03 6.40 -4.16	68.28 6.70 -4.78	68.17 6.50 -4.61	64.73 6.18 -2.86	64.26 6.18 -2.44	62.92 6.01 -3.21	62.84 5.66 0.01	62.60 5.95 0.04	62.68 5.75 -4.13	67.91 5.05 -17.35	67.96 5.03 -17.64	74.95 5.85 -13.43	67.95 5.62 -12.61	57.79 4.29 -12.22	41.09 3.42 -3.15
HOLTSVILLE_IC_9 23698	34.93 2.58 -4.64	29.91 2.19 -3.61	28.82 2.12 -3.42	27.73 2.06 -2.81	30.06 2.07 -4.71	54.26 2.58 -19.88	56.04 4.52 -2.39	59.04 6.26 -0.16	60.53 6.67 -0.54	63.03 6.40 -4.16	68.28 6.70 -4.78	68.17 6.50 -4.61	64.73 6.18 -2.86	64.26 6.18 -2.44	62.92 6.01 -3.21	62.84 5.66 0.01	62.60 5.95 0.04	62.68 5.75 -4.13	67.91 5.05 -17.35	67.96 5.03 -17.64	74.95 5.85 -13.43	67.95 5.62 -12.61	57.79 4.29 -12.22	41.09 3.42 -3.15
HQ_GEN_CEDARS 23644	27.79 0.08 0.00	24.18 0.07 0.00	23.30 0.02 0.00	22.86 0.00 0.00	23.30 0.02 0.00	31.61 -0.19 0.00	49.33 0.20 0.00	52.09 -0.53 0.00	53.32 0.00 0.00	52.47 0.00 0.00	56.80 0.00 0.00	57.00 -0.06 0.00	55.52 -0.17 0.00	55.47 -0.17 0.00	53.38 -0.32 0.00	56.33 -0.86 0.00	55.78 -0.91 0.00	52.01 -0.79 0.00	44.96 -0.55 0.00	44.75 -0.54 0.00	54.89 -0.78 0.00	48.53 -1.19 0.00	40.37 -0.91 0.00	34.35 -0.17 0.00
HQ_GEN_CHAT DC 23651	27.74 0.03 0.00	24.16 0.05 0.00	23.33 0.05 0.00	22.91 0.05 0.00	23.33 0.05 0.00	31.80 0.00 0.00	49.03 -0.10 0.00	51.83 -0.79 0.00	52.52 -0.80 0.00	51.68 -0.79 0.00	55.95 -0.85 0.00	56.20 -0.86 0.00	54.85 -0.84 0.00	54.81 -0.83 0.00	52.84 -0.86 0.00	56.33 -0.86 0.00	55.84 -0.85 0.00	52.01 -0.79 0.00	44.87 -0.64 0.00	44.66 -0.63 0.00	54.83 -0.84 0.00	48.73 -0.99 0.00	40.74 -0.54 0.00	34.52 0.00 0.00
HUDAV+59+74_TH_GRP 23620	29.59 1.88 0.00	25.70 1.59 0.00	24.79 1.51 0.00	24.35 1.49 0.00	24.77 1.49 0.00	33.74 1.94 0.00	52.52 3.39 0.00	57.41 4.79 0.00	58.44 5.12 0.00	57.51 5.04 0.00	62.08 5.28 0.00	62.37 5.31 0.00	60.98 5.29 0.00	60.98 5.34 0.00	58.91 5.21 0.00	62.39 5.20 0.00	61.91 5.22 0.00	57.87 5.07 0.00	58.69 4.41 -8.77	49.64 4.35 0.00	60.68 5.01 0.00	58.39 4.87 -3.80	46.79 3.84 -1.67	37.39 2.87 0.00
HUDSON AVE_GT_3 23810	29.59 1.88 0.00	25.70 1.59 0.00	24.79 1.51 0.00	24.35 1.49 0.00	24.77 1.49 0.00	33.74 1.94 0.00	52.52 3.39 0.00	57.41 4.79 0.00	58.44 5.12 0.00	57.51 5.04 0.00	62.08 5.28 0.00	62.37 5.31 0.00	60.98 5.29 0.00	60.98 5.34 0.00	58.91 5.21 0.00	62.39 5.20 0.00	61.91 5.22 0.00	57.87 5.07 0.00	58.69 4.41 -8.77	49.64 4.35 0.00	60.68 5.01 0.00	58.39 4.87 -3.80	46.79 3.84 -1.67	37.39 2.87 0.00

HUDSON AVE_GT_4 23540	29.59 1.88 0.00	25.70 1.59 0.00	24.79 1.51 0.00	24.35 1.49 0.00	24.77 1.49 0.00	33.74 1.94 0.00	52.52 3.39 0.00	57.41 4.79 0.00	58.44 5.12 0.00	57.51 5.04 0.00	62.08 5.28 0.00	62.37 5.31 0.00	60.98 5.29 0.00	60.98 5.34 0.00	58.91 5.21 0.00	62.39 5.20 0.00	61.91 5.22 0.00	57.87 5.07 0.00	58.69 4.41 -8.77	49.64 4.35 0.00	60.68 5.01 0.00	58.39 4.87 -3.80	46.79 3.84 -1.67	37.39 2.87 0.00
HUDSON AVE_GT_5 23657	29.59 1.88 0.00	25.70 1.59 0.00	24.79 1.51 0.00	24.35 1.49 0.00	24.77 1.49 0.00	33.74 1.94 0.00	52.52 3.39 0.00	57.41 4.79 0.00	58.44 5.12 0.00	57.51 5.04 0.00	62.08 5.28 0.00	62.37 5.31 0.00	60.98 5.29 0.00	60.98 5.34 0.00	58.91 5.21 0.00	62.39 5.20 0.00	61.91 5.22 0.00	57.87 5.07 0.00	58.69 4.41 -8.77	49.64 4.35 0.00	60.68 5.01 0.00	58.39 4.87 -3.80	46.79 3.84 -1.67	37.39 2.87 0.00
HUDSON AVE_10 24168	29.65 1.94 0.00	25.75 1.64 0.00	24.84 1.56 0.00	24.39 1.53 0.00	24.82 1.54 0.00	33.80 2.00 0.00	52.62 3.49 0.00	57.51 4.89 0.00	58.55 5.23 0.00	57.61 5.14 0.00	62.20 5.40 0.00	62.48 5.42 0.00	61.09 5.40 0.00	61.09 5.45 0.00	59.02 5.32 0.00	62.57 5.38 0.00	62.02 5.33 0.00	57.97 5.17 0.00	58.79 4.51 -8.77	49.73 4.44 0.00	60.74 5.07 0.00	58.49 4.97 -3.80	46.87 3.92 -1.67	37.45 2.93 0.00
HUNTLEY___63 23557	24.61 -3.10 0.00	21.39 -2.72 0.00	20.53 -2.75 0.00	20.23 -2.63 0.00	20.56 -2.72 0.00	28.87 -2.93 0.00	44.12 -5.01 0.00	49.15 -3.47 0.00	49.37 -3.95 0.00	49.06 -3.41 0.00	53.28 -3.52 0.00	53.64 -3.42 0.00	52.18 -3.51 0.00	52.13 -3.51 0.00	50.10 -3.60 0.00	53.07 -4.12 0.00	52.66 -4.03 0.00	48.68 -4.12 0.00	41.78 -3.73 0.00	41.58 -3.71 0.00	51.66 -4.01 0.00	46.84 -2.88 0.00	38.56 -2.72 0.00	30.17 -4.35 0.00
HUNTLEY___64 23558	24.61 -3.10 0.00	21.39 -2.72 0.00	20.53 -2.75 0.00	20.23 -2.63 0.00	20.56 -2.72 0.00	28.87 -2.93 0.00	44.12 -5.01 0.00	49.15 -3.47 0.00	49.37 -3.95 0.00	49.06 -3.41 0.00	53.28 -3.52 0.00	53.64 -3.42 0.00	52.18 -3.51 0.00	52.13 -3.51 0.00	50.10 -3.60 0.00	53.07 -4.12 0.00	52.66 -4.03 0.00	48.68 -4.12 0.00	41.78 -3.73 0.00	41.58 -3.71 0.00	51.66 -4.01 0.00	46.84 -2.88 0.00	38.56 -2.72 0.00	30.17 -4.35 0.00
HUNTLEY___65 23559	24.61 -3.10 0.00	21.39 -2.72 0.00	20.53 -2.75 0.00	20.23 -2.63 0.00	20.56 -2.72 0.00	28.87 -2.93 0.00	44.12 -5.01 0.00	49.15 -3.47 0.00	49.37 -3.95 0.00	49.06 -3.41 0.00	53.28 -3.52 0.00	53.64 -3.42 0.00	52.18 -3.51 0.00	52.13 -3.51 0.00	50.10 -3.60 0.00	53.07 -4.12 0.00	52.66 -4.03 0.00	48.68 -4.12 0.00	41.78 -3.73 0.00	41.58 -3.71 0.00	51.66 -4.01 0.00	46.84 -2.88 0.00	38.56 -2.72 0.00	30.17 -4.35 0.00
HUNTLEY___66 23560	24.61 -3.10 0.00	21.39 -2.72 0.00	20.53 -2.75 0.00	20.23 -2.63 0.00	20.56 -2.72 0.00	28.87 -2.93 0.00	44.12 -5.01 0.00	49.15 -3.47 0.00	49.37 -3.95 0.00	49.06 -3.41 0.00	53.28 -3.52 0.00	53.64 -3.42 0.00	52.18 -3.51 0.00	52.13 -3.51 0.00	50.10 -3.60 0.00	53.07 -4.12 0.00	52.66 -4.03 0.00	48.68 -4.12 0.00	41.78 -3.73 0.00	41.58 -3.71 0.00	51.66 -4.01 0.00	46.84 -2.88 0.00	38.56 -2.72 0.00	30.17 -4.35 0.00
HUNTLEY___67 23561	24.33 -3.38 0.00	21.17 -2.94 0.00	20.35 -2.93 0.00	20.05 -2.81 0.00	20.35 -2.93 0.00	28.59 -3.21 0.00	43.53 -5.60 0.00	48.10 -4.52 0.00	48.47 -4.85 0.00	48.06 -4.41 0.00	52.20 -4.60 0.00	52.55 -4.51 0.00	51.12 -4.57 0.00	51.08 -4.56 0.00	49.14 -4.56 0.00	52.21 -4.98 0.00	51.81 -4.88 0.00	47.84 -4.96 0.00	41.05 -4.46 0.00	40.85 -4.44 0.00	50.72 -4.95 0.00	45.99 -3.73 0.00	37.94 -3.34 0.00	29.89 -4.63 0.00
HUNTLEY___68 23562	24.33 -3.38 0.00	21.17 -2.94 0.00	20.35 -2.93 0.00	20.05 -2.81 0.00	20.35 -2.93 0.00	28.59 -3.21 0.00	43.53 -5.60 0.00	48.10 -4.52 0.00	48.47 -4.85 0.00	48.06 -4.41 0.00	52.20 -4.60 0.00	52.55 -4.51 0.00	51.12 -4.57 0.00	51.08 -4.56 0.00	49.14 -4.56 0.00	52.21 -4.98 0.00	51.81 -4.88 0.00	47.84 -4.96 0.00	41.05 -4.46 0.00	40.85 -4.44 0.00	50.72 -4.95 0.00	45.99 -3.73 0.00	37.94 -3.34 0.00	29.89 -4.63 0.00
INDECK___CORINTH 23802	27.99 0.28 0.00	24.30 0.19 0.00	23.47 0.19 0.00	23.20 0.34 0.00	23.65 0.37 0.00	32.15 0.35 0.00	49.87 0.74 0.00	53.88 1.26 0.00	54.76 1.44 0.00	53.26 0.79 0.00	57.60 0.80 0.00	57.86 0.80 0.00	56.47 0.78 0.00	56.42 0.78 0.00	54.29 0.59 0.00	57.65 0.46 0.00	57.14 0.45 0.00	53.28 0.48 0.00	45.92 0.41 0.00	45.74 0.45 0.00	56.23 0.56 0.00	50.22 0.50 0.00	41.28 0.00 0.00	34.49 -0.03 0.00
INDECK___ILION 23567	28.21 0.50 0.00	24.50 0.39 0.00	23.65 0.37 0.00	23.23 0.37 0.00	23.65 0.37 0.00	32.37 0.57 0.00	50.31 1.18 0.00	54.25 1.63 0.00	55.03 1.71 0.00	54.15 1.68 0.00	58.67 1.87 0.00	58.94 1.88 0.00	57.47 1.78 0.00	57.42 1.78 0.00	55.42 1.72 0.00	58.79 1.60 0.00	58.28 1.59 0.00	54.28 1.48 0.00	46.74 1.23 0.00	46.51 1.22 0.00	57.23 1.56 0.00	51.16 1.44 0.00	42.27 0.99 0.00	35.18 0.66 0.00
INDECK___OLEAN 23982	25.47 -2.24 0.00	21.87 -2.24 0.00	20.93 -2.35 0.00	20.71 -2.15 0.00	20.93 -2.35 0.00	30.08 -1.72 0.00	46.72 -2.41 0.00	54.99 2.37 0.00	56.04 2.72 0.00	56.04 3.57 0.00	61.34 4.54 0.00	61.91 4.85 0.00	60.09 4.40 0.00	59.98 4.34 0.00	57.78 4.08 0.00	59.71 2.52 0.00	58.90 2.21 0.00	54.01 1.21 0.00	46.24 0.73 0.00	46.06 0.77 0.00	57.56 1.89 0.00	51.71 1.99 0.00	41.45 0.17 0.00	31.34 -3.18 0.00
INDECK___OSWEGO 23783	27.07 -0.64 0.00	23.53 -0.58 0.00	22.72 -0.56 0.00	22.31 -0.55 0.00	22.72 -0.56 0.00	31.16 -0.64 0.00	48.25 -0.88 0.00	52.09 -0.53 0.00	52.73 -0.59 0.00	51.95 -0.52 0.00	56.29 -0.51 0.00	56.55 -0.51 0.00	55.19 -0.50 0.00	55.08 -0.56 0.00	53.16 -0.54 0.00	56.50 -0.69 0.00	56.01 -0.68 0.00	52.11 -0.69 0.00	44.87 -0.64 0.00	44.66 -0.63 0.00	55.00 -0.67 0.00	49.22 -0.50 0.00	40.62 -0.66 0.00	33.62 -0.90 0.00
INDECK___YERKES 23781	24.61 -3.10 0.00	21.39 -2.72 0.00	20.53 -2.75 0.00	20.23 -2.63 0.00	20.56 -2.72 0.00	28.87 -2.93 0.00	44.12 -5.01 0.00	49.15 -3.47 0.00	49.37 -3.95 0.00	49.06 -3.41 0.00	53.28 -3.52 0.00	53.64 -3.42 0.00	52.18 -3.51 0.00	52.13 -3.51 0.00	50.10 -3.60 0.00	53.07 -4.12 0.00	52.66 -4.03 0.00	48.68 -4.12 0.00	41.78 -3.73 0.00	41.58 -3.71 0.00	51.66 -4.01 0.00	46.84 -2.88 0.00	38.56 -2.72 0.00	30.17 -4.35 0.00
INDIAN POINT_GT_1 24139	29.12 1.41 0.00	25.32 1.21 0.00	24.42 1.14 0.00	23.98 1.12 0.00	24.40 1.12 0.00	33.20 1.40 0.00	51.68 2.55 0.00	56.36 3.74 0.00	57.32 4.00 0.00	56.46 3.99 0.00	61.00 4.20 0.00	61.28 4.22 0.00	59.87 4.18 0.00	59.87 4.23 0.00	57.83 4.13 0.00	61.36 4.17 0.00	60.89 4.20 0.00	56.81 4.01 0.00	49.26 3.46 -0.29	48.73 3.44 0.00	59.62 3.95 0.00	53.67 3.83 -0.12	44.34 3.01 -0.05	36.76 2.24 0.00
INDIAN POINT_GT_2 23659	29.12 1.41 0.00	25.32 1.21 0.00	24.42 1.14 0.00	23.98 1.12 0.00	24.40 1.12 0.00	33.20 1.40 0.00	51.68 2.55 0.00	56.36 3.74 0.00	57.32 4.00 0.00	56.46 3.99 0.00	61.00 4.20 0.00	61.28 4.22 0.00	59.87 4.18 0.00	59.87 4.23 0.00	57.83 4.13 0.00	61.36 4.17 0.00	60.89 4.20 0.00	56.81 4.01 0.00	49.26 3.46 -0.29	48.73 3.44 0.00	59.62 3.95 0.00	53.67 3.83 -0.12	44.34 3.01 -0.05	36.76 2.24 0.00

INDIAN POINT_GT_3 24019	29.12 1.41 0.00	25.32 1.21 0.00	24.42 1.14 0.00	23.98 1.12 0.00	24.40 1.12 0.00	33.20 1.40 0.00	51.68 2.55 0.00	56.36 3.74 0.00	57.32 4.00 0.00	56.46 3.99 0.00	61.00 4.20 0.00	61.28 4.22 0.00	59.87 4.18 0.00	59.87 4.23 0.00	57.83 4.13 0.00	61.36 4.17 0.00	60.89 4.20 0.00	56.81 4.01 0.00	49.26 3.46 -0.29	48.73 3.44 0.00	59.62 3.95 0.00	53.67 3.83 -0.12	44.34 3.01 -0.05	36.76 2.24 0.00
INDIAN POINT___2 23530	28.93 1.22 0.00	25.12 1.01 0.00	24.26 0.98 0.00	23.82 0.96 0.00	24.23 0.95 0.00	32.98 1.18 0.00	51.29 2.16 0.00	55.93 3.31 0.00	56.89 3.57 0.00	56.04 3.57 0.00	60.55 3.75 0.00	60.77 3.71 0.00	59.42 3.73 0.00	59.37 3.73 0.00	57.35 3.65 0.00	60.85 3.66 0.00	60.38 3.69 0.00	56.34 3.54 0.00	48.89 3.09 -0.29	48.37 3.08 0.00	59.18 3.51 0.00	53.27 3.43 -0.12	44.01 2.68 -0.05	36.52 2.00 0.00
INDIAN POINT___3 23531	28.90 1.19 0.00	25.12 1.01 0.00	24.26 0.98 0.00	23.80 0.94 0.00	24.23 0.95 0.00	32.98 1.18 0.00	51.24 2.11 0.00	55.88 3.26 0.00	56.84 3.52 0.00	55.93 3.46 0.00	60.44 3.64 0.00	60.71 3.65 0.00	59.37 3.68 0.00	59.31 3.67 0.00	57.30 3.60 0.00	60.79 3.60 0.00	60.32 3.63 0.00	56.28 3.48 0.00	48.82 3.05 -0.26	48.32 3.03 0.00	59.07 3.40 0.00	53.21 3.38 -0.11	43.97 2.64 -0.05	36.49 1.97 0.00
INDIAN PT_GT_GRP 23687	29.12 1.41 0.00	25.32 1.21 0.00	24.42 1.14 0.00	23.98 1.12 0.00	24.40 1.12 0.00	33.20 1.40 0.00	51.68 2.55 0.00	56.36 3.74 0.00	57.32 4.00 0.00	56.46 3.99 0.00	61.00 4.20 0.00	61.28 4.22 0.00	59.87 4.18 0.00	59.87 4.23 0.00	57.83 4.13 0.00	61.36 4.17 0.00	60.89 4.20 0.00	56.81 4.01 0.00	49.26 3.46 -0.29	48.73 3.44 0.00	59.62 3.95 0.00	53.67 3.83 -0.12	44.34 3.01 -0.05	36.76 2.24 0.00
IP CORINTH___1 23988	27.99 0.28 0.00	24.30 0.19 0.00	23.47 0.19 0.00	23.20 0.34 0.00	23.65 0.37 0.00	32.15 0.35 0.00	49.87 0.74 0.00	53.88 1.26 0.00	54.76 1.44 0.00	53.26 0.79 0.00	57.60 0.80 0.00	57.86 0.80 0.00	56.47 0.78 0.00	56.42 0.78 0.00	54.29 0.59 0.00	57.65 0.46 0.00	57.14 0.45 0.00	53.28 0.48 0.00	45.92 0.41 0.00	45.74 0.45 0.00	56.23 0.56 0.00	50.22 0.50 0.00	41.28 0.00 0.00	34.49 -0.03 0.00
IP___TICONDEROGA 23804	29.21 1.50 0.00	25.36 1.25 0.00	24.51 1.23 0.00	24.12 1.26 0.00	24.58 1.30 0.00	33.29 1.49 0.00	51.88 2.75 0.00	55.72 3.10 0.00	56.63 3.31 0.00	55.46 2.99 0.00	59.98 3.18 0.00	60.31 3.25 0.00	58.86 3.17 0.00	58.81 3.17 0.00	56.76 3.06 0.00	60.16 2.97 0.00	59.58 2.89 0.00	55.60 2.80 0.00	47.92 2.41 0.00	47.69 2.40 0.00	58.56 2.89 0.00	52.41 2.69 0.00	43.14 1.86 0.00	36.25 1.73 0.00
JARVIS____ 23743	27.77 0.06 0.00	24.16 0.05 0.00	23.33 0.05 0.00	22.91 0.05 0.00	23.33 0.05 0.00	31.86 0.06 0.00	49.28 0.15 0.00	52.94 0.32 0.00	53.64 0.32 0.00	52.78 0.31 0.00	57.08 0.28 0.00	57.35 0.29 0.00	55.97 0.28 0.00	55.92 0.28 0.00	54.02 0.32 0.00	57.48 0.29 0.00	56.97 0.28 0.00	53.12 0.32 0.00	45.74 0.23 0.00	45.52 0.23 0.00	55.95 0.28 0.00	50.02 0.30 0.00	41.49 0.21 0.00	34.62 0.10 0.00
JENNISON___1 23625	27.85 0.14 0.00	24.04 -0.07 0.00	23.16 -0.12 0.00	22.79 -0.07 0.00	23.19 -0.09 0.00	32.12 0.32 0.00	50.31 1.18 0.00	55.62 3.00 0.00	56.52 3.20 0.00	55.78 3.31 0.00	60.61 3.81 0.00	60.88 3.82 0.00	59.31 3.62 0.00	59.20 3.56 0.00	57.08 3.38 0.00	60.11 2.92 0.00	59.41 2.72 0.00	55.18 2.38 0.00	47.42 1.91 0.00	47.19 1.90 0.00	58.40 2.73 0.00	52.16 2.44 0.00	42.52 1.24 0.00	34.52 0.00 0.00
JENNISON___2 23626	27.82 0.11 0.00	24.01 -0.10 0.00	23.14 -0.14 0.00	22.77 -0.09 0.00	23.16 -0.12 0.00	32.09 0.29 0.00	50.26 1.13 0.00	55.51 2.89 0.00	56.41 3.09 0.00	55.67 3.20 0.00	60.44 3.64 0.00	60.77 3.71 0.00	59.20 3.51 0.00	59.09 3.45 0.00	56.98 3.28 0.00	59.99 2.80 0.00	59.30 2.61 0.00	55.07 2.27 0.00	47.33 1.82 0.00	47.10 1.81 0.00	58.29 2.62 0.00	52.06 2.34 0.00	42.44 1.16 0.00	34.49 -0.03 0.00
KEDC PORT_JEFF_GT2 24210	34.93 2.58 -4.64	29.91 2.19 -3.61	28.82 2.12 -3.42	27.73 2.06 -2.81	30.06 2.07 -4.71	54.30 2.58 -19.92	56.04 4.52 -2.39	59.04 6.26 -0.16	60.53 6.67 -0.54	63.03 6.40 -4.16	68.28 6.70 -4.78	68.06 6.39 -4.61	64.51 5.96 -2.86	64.03 5.95 -2.44	62.71 5.80 -3.21	62.61 5.43 0.01	62.38 5.73 0.04	62.47 5.54 -4.13	67.77 4.91 -17.35	67.78 4.85 -17.64	74.72 5.62 -13.43	67.75 5.42 -12.61	57.67 4.17 -12.22	41.05 3.38 -3.15
KEDC PORT_JEFF_GT3 24211	34.93 2.58 -4.64	29.91 2.19 -3.61	28.82 2.12 -3.42	27.73 2.06 -2.81	30.06 2.07 -4.71	54.30 2.58 -19.92	56.04 4.52 -2.39	59.04 6.26 -0.16	60.53 6.67 -0.54	63.03 6.40 -4.16	68.28 6.70 -4.78	68.06 6.39 -4.61	64.51 5.96 -2.86	64.03 5.95 -2.44	62.71 5.80 -3.21	62.61 5.43 0.01	62.38 5.73 0.04	62.47 5.54 -4.13	67.77 4.91 -17.35	67.78 4.85 -17.64	74.72 5.62 -13.43	67.75 5.42 -12.61	57.67 4.17 -12.22	41.05 3.38 -3.15
KEDC_GLWD_GT4 24219	34.46 2.11 -4.64	29.50 1.78 -3.61	28.40 1.70 -3.42	27.34 1.67 -2.81	29.67 1.68 -4.71	41.98 2.13 -8.05	53.92 3.73 -1.06	57.95 5.26 -0.07	59.11 5.55 -0.24	62.09 5.46 -4.16	67.32 5.74 -4.78	67.43 5.76 -4.61	64.29 5.74 -2.86	63.94 5.79 -2.51	62.76 5.64 -3.42	62.78 5.55 -0.04	62.42 5.61 -0.12	62.52 5.44 -4.28	67.59 4.73 -17.35	67.59 4.66 -17.64	74.56 5.46 -13.43	67.55 5.22 -12.61	57.59 4.09 -12.22	40.74 3.07 -3.15
KEDC_GLWD_GT5 24220	34.46 2.11 -4.64	29.50 1.78 -3.61	28.40 1.70 -3.42	27.34 1.67 -2.81	29.67 1.68 -4.71	41.98 2.13 -8.05	53.92 3.73 -1.06	57.95 5.26 -0.07	59.11 5.55 -0.24	62.09 5.46 -4.16	67.32 5.74 -4.78	67.43 5.76 -4.61	64.29 5.74 -2.86	63.94 5.79 -2.51	62.76 5.64 -3.42	62.78 5.55 -0.04	62.42 5.61 -0.12	62.52 5.44 -4.28	67.59 4.73 -17.35	67.59 4.66 -17.64	74.56 5.46 -13.43	67.55 5.22 -12.61	57.59 4.09 -12.22	40.74 3.07 -3.15
KENSICO____ 23655	29.29 1.58 0.00	25.44 1.33 0.00	24.56 1.28 0.00	24.12 1.26 0.00	24.54 1.26 0.00	33.39 1.59 0.00	51.98 2.85 0.00	56.72 4.10 0.00	57.69 4.37 0.00	56.77 4.30 0.00	61.34 4.54 0.00	61.62 4.56 0.00	60.26 4.57 0.00	60.20 4.56 0.00	58.16 4.46 0.00	61.71 4.52 0.00	61.17 4.48 0.00	57.13 4.33 0.00	49.63 3.78 -0.34	49.00 3.71 0.00	59.96 4.29 0.00	54.05 4.18 -0.15	44.60 3.26 -0.06	36.97 2.45 0.00
KIAC_JFK_AIRPORT 23541	29.82 2.11 0.00	25.89 1.78 0.00	25.00 1.72 0.00	24.53 1.67 0.00	24.98 1.70 0.00	33.99 2.19 0.00	77.58 3.68 -24.77	77.60 5.05 -19.93	77.54 5.33 -18.89	77.54 5.30 -19.77	62.31 5.51 0.00	62.65 5.59 0.00	61.26 5.57 0.00	61.26 5.62 0.00	59.18 5.48 0.00	62.79 5.60 0.00	62.30 5.61 0.00	58.19 5.39 0.00	58.92 4.64 -8.77	49.91 4.62 0.00	60.96 5.29 0.00	58.64 5.12 -3.80	47.58 4.25 -2.05	37.66 3.14 0.00
KINTIGH____ 23543	24.52 -3.19 0.00	21.36 -2.75 0.00	20.56 -2.72 0.00	20.21 -2.65 0.00	20.56 -2.72 0.00	28.62 -3.18 0.00	43.77 -5.36 0.00	47.31 -5.31 0.00	47.56 -5.76 0.00	47.01 -5.46 0.00	50.95 -5.85 0.00	51.24 -5.82 0.00	49.90 -5.79 0.00	49.85 -5.79 0.00	48.01 -5.69 0.00	51.07 -6.12 0.00	50.68 -6.01 0.00	47.05 -5.75 0.00	40.41 -5.10 0.00	40.22 -5.07 0.00	49.77 -5.90 0.00	45.10 -4.62 0.00	37.40 -3.88 0.00	30.07 -4.45 0.00

LEDERLE____ 23769	29.23 1.52 0.00	25.36 1.25 0.00	24.49 1.21 0.00	24.03 1.17 0.00	24.47 1.19 0.00	33.29 1.49 0.00	51.88 2.75 0.00	56.67 4.05 0.00	57.64 4.32 0.00	56.77 4.30 0.00	61.34 4.54 0.00	61.62 4.56 0.00	60.26 4.57 0.00	60.20 4.56 0.00	58.16 4.46 0.00	61.54 4.35 0.00	61.06 4.37 0.00	56.97 4.17 0.00	49.15 3.64 0.00	48.87 3.58 0.00	59.79 4.12 0.00	53.75 4.03 0.00	44.42 3.14 0.00	36.90 2.38 0.00
LINDEN COGEN____ 23786	29.43 1.72 0.00	25.56 1.45 0.00	24.65 1.37 0.00	24.19 1.33 0.00	24.63 1.35 0.00	33.52 1.72 0.00	52.18 3.05 0.00	56.99 4.37 0.00	57.85 4.53 0.00	56.93 4.46 0.00	61.46 4.66 0.00	61.74 4.68 0.00	60.37 4.68 0.00	60.37 4.73 0.00	58.32 4.62 0.00	61.76 4.57 0.00	61.28 4.59 0.00	57.29 4.49 0.00	58.19 3.91 -8.77	49.18 3.89 0.00	60.07 4.40 0.00	58.00 4.48 -3.80	46.54 3.59 -1.67	37.18 2.66 0.00
LIPA_MISC_IPP 23656	34.79 2.44 -4.64	29.82 2.10 -3.61	28.73 2.03 -3.42	27.64 1.97 -2.81	29.99 2.00 -4.71	54.28 2.48 -20.00	55.85 4.32 -2.40	58.83 6.05 -0.16	60.31 6.45 -0.54	62.82 6.19 -4.16	68.11 6.53 -4.78	68.00 6.33 -4.61	64.56 6.01 -2.86	64.14 6.06 -2.44	62.76 5.85 -3.21	62.78 5.60 0.01	62.49 5.84 0.04	62.63 5.70 -4.13	67.87 5.01 -17.35	67.91 4.98 -17.64	74.83 5.73 -13.43	67.80 5.47 -12.61	57.63 4.13 -12.22	40.98 3.31 -3.15
LITTLE FALLS____HYD 24013	28.68 0.97 0.00	24.88 0.77 0.00	24.03 0.75 0.00	23.59 0.73 0.00	24.05 0.77 0.00	32.94 1.14 0.00	51.34 2.21 0.00	55.67 3.05 0.00	56.47 3.15 0.00	55.62 3.15 0.00	60.26 3.46 0.00	60.54 3.48 0.00	59.03 3.34 0.00	58.98 3.34 0.00	56.87 3.17 0.00	60.28 3.09 0.00	59.75 3.06 0.00	55.60 2.80 0.00	47.88 2.37 0.00	47.64 2.35 0.00	58.73 3.06 0.00	52.41 2.69 0.00	43.18 1.90 0.00	35.80 1.28 0.00
LONG_LAKE_PHOENIX 24014	27.16 -0.55 0.00	23.58 -0.53 0.00	22.74 -0.54 0.00	22.33 -0.53 0.00	22.74 -0.54 0.00	31.26 -0.54 0.00	48.49 -0.64 0.00	52.41 -0.21 0.00	53.05 -0.27 0.00	52.26 -0.21 0.00	56.69 -0.11 0.00	56.95 -0.11 0.00	55.52 -0.17 0.00	55.47 -0.17 0.00	53.43 -0.27 0.00	56.73 -0.46 0.00	56.24 -0.45 0.00	52.32 -0.48 0.00	45.01 -0.50 0.00	44.84 -0.45 0.00	55.28 -0.39 0.00	49.47 -0.25 0.00	40.78 -0.50 0.00	33.69 -0.83 0.00
LOVETT____3 23632	28.96 1.25 0.00	25.15 1.04 0.00	24.28 1.00 0.00	23.84 0.98 0.00	24.26 0.98 0.00	33.01 1.21 0.00	51.24 2.11 0.00	55.93 3.31 0.00	56.89 3.57 0.00	56.04 3.57 0.00	60.55 3.75 0.00	60.83 3.77 0.00	59.48 3.79 0.00	59.42 3.78 0.00	57.41 3.71 0.00	60.85 3.66 0.00	60.38 3.69 0.00	56.34 3.54 0.00	48.60 3.09 0.00	48.37 3.08 0.00	59.12 3.45 0.00	53.15 3.43 0.00	43.96 2.68 0.00	36.59 2.07 0.00
LOVETT____4 23642	29.01 1.30 0.00	25.19 1.08 0.00	24.33 1.05 0.00	23.89 1.03 0.00	24.30 1.02 0.00	33.07 1.27 0.00	51.34 2.21 0.00	56.04 3.42 0.00	57.00 3.68 0.00	56.14 3.67 0.00	60.66 3.86 0.00	60.94 3.88 0.00	59.59 3.90 0.00	59.53 3.89 0.00	57.51 3.81 0.00	61.02 3.83 0.00	60.55 3.86 0.00	56.50 3.70 0.00	48.74 3.23 0.00	48.51 3.22 0.00	59.29 3.62 0.00	53.30 3.58 0.00	44.09 2.81 0.00	36.66 2.14 0.00
LOVETT____5 23593	29.01 1.30 0.00	25.19 1.08 0.00	24.33 1.05 0.00	23.89 1.03 0.00	24.30 1.02 0.00	33.07 1.27 0.00	51.34 2.21 0.00	56.04 3.42 0.00	57.00 3.68 0.00	56.14 3.67 0.00	60.66 3.86 0.00	60.94 3.88 0.00	59.59 3.90 0.00	59.53 3.89 0.00	57.51 3.81 0.00	61.02 3.83 0.00	60.55 3.86 0.00	56.50 3.70 0.00	48.74 3.23 0.00	48.51 3.22 0.00	59.29 3.62 0.00	53.30 3.58 0.00	44.09 2.81 0.00	36.66 2.14 0.00
LOWER RAQUET____HYD 24057	27.02 -0.69 0.00	23.51 -0.60 0.00	22.67 -0.61 0.00	22.24 -0.62 0.00	22.67 -0.61 0.00	30.78 -1.02 0.00	47.95 -1.18 0.00	50.62 -2.00 0.00	51.99 -1.33 0.00	51.16 -1.31 0.00	55.38 -1.42 0.00	55.58 -1.48 0.00	54.19 -1.50 0.00	54.08 -1.56 0.00	52.09 -1.61 0.00	54.73 -2.46 0.00	54.25 -2.44 0.00	50.58 -2.22 0.00	43.69 -1.82 0.00	43.48 -1.81 0.00	53.33 -2.34 0.00	47.18 -2.54 0.00	39.30 -1.98 0.00	33.48 -1.04 0.00
LOWER____HUDSON 24059	28.65 0.94 0.00	24.88 0.77 0.00	24.05 0.77 0.00	23.64 0.78 0.00	24.07 0.79 0.00	32.75 0.95 0.00	50.85 1.72 0.00	54.99 2.37 0.00	55.83 2.51 0.00	54.78 2.31 0.00	59.30 2.50 0.00	59.57 2.51 0.00	58.14 2.45 0.00	58.09 2.45 0.00	56.01 2.31 0.00	59.48 2.29 0.00	58.96 2.27 0.00	54.96 2.16 0.00	47.38 1.87 0.00	47.19 1.90 0.00	57.95 2.28 0.00	51.86 2.14 0.00	42.81 1.53 0.00	35.69 1.17 0.00
MG INDUSTRY____DRP 24185	28.38 0.67 0.00	24.66 0.55 0.00	23.84 0.56 0.00	23.41 0.55 0.00	23.84 0.56 0.00	32.44 0.64 0.00	50.06 0.93 0.00	54.15 1.53 0.00	54.92 1.60 0.00	53.99 1.52 0.00	58.39 1.59 0.00	58.66 1.60 0.00	57.31 1.62 0.00	57.25 1.61 0.00	55.26 1.56 0.00	58.79 1.60 0.00	58.28 1.59 0.00	54.33 1.53 0.00	46.88 1.37 0.00	46.65 1.36 0.00	57.23 1.56 0.00	51.26 1.54 0.00	42.39 1.11 0.00	35.31 0.79 0.00
MILLIKEN____1 23584	25.08 -2.63 0.00	21.92 -2.19 0.00	21.11 -2.17 0.00	20.64 -2.22 0.00	21.07 -2.21 0.00	28.91 -2.89 0.00	44.86 -4.27 0.00	48.73 -3.89 0.00	49.27 -4.05 0.00	48.64 -3.83 0.00	52.82 -3.98 0.00	53.07 -3.99 0.00	51.68 -4.01 0.00	51.58 -4.06 0.00	49.73 -3.97 0.00	52.96 -4.23 0.00	52.49 -4.20 0.00	48.68 -4.12 0.00	41.92 -3.59 0.00	41.71 -3.58 0.00	51.66 -4.01 0.00	46.24 -3.48 0.00	37.85 -3.43 0.00	31.00 -3.52 0.00
MILLIKEN____2 23585	25.13 -2.58 0.00	21.94 -2.17 0.00	21.14 -2.14 0.00	20.67 -2.19 0.00	21.09 -2.19 0.00	28.94 -2.86 0.00	44.90 -4.23 0.00	48.78 -3.84 0.00	49.37 -3.95 0.00	48.69 -3.78 0.00	52.88 -3.92 0.00	53.12 -3.94 0.00	51.74 -3.95 0.00	51.69 -3.95 0.00	49.78 -3.92 0.00	53.07 -4.12 0.00	52.55 -4.14 0.00	48.79 -4.01 0.00	41.96 -3.55 0.00	41.76 -3.53 0.00	51.72 -3.95 0.00	46.29 -3.43 0.00	37.94 -3.34 0.00	31.03 -3.49 0.00
MILLIKEN____DIESEL 23629	25.22 -2.49 0.00	22.01 -2.10 0.00	21.23 -2.05 0.00	20.76 -2.10 0.00	21.18 -2.10 0.00	29.10 -2.70 0.00	45.15 -3.98 0.00	48.99 -3.63 0.00	49.59 -3.73 0.00	48.95 -3.52 0.00	53.16 -3.64 0.00	53.41 -3.65 0.00	52.01 -3.68 0.00	51.91 -3.73 0.00	50.05 -3.65 0.00	53.30 -3.89 0.00	52.83 -3.86 0.00	49.00 -3.80 0.00	42.14 -3.37 0.00	41.98 -3.31 0.00	52.00 -3.67 0.00	46.54 -3.18 0.00	38.10 -3.18 0.00	31.17 -3.35 0.00
MODEL_CITY_ENERGY 24167	24.36 -3.35 0.00	21.24 -2.87 0.00	20.42 -2.86 0.00	20.07 -2.79 0.00	20.42 -2.86 0.00	28.59 -3.21 0.00	43.53 -5.60 0.00	47.78 -4.84 0.00	47.83 -5.49 0.00	47.38 -5.09 0.00	51.35 -5.45 0.00	51.70 -5.36 0.00	50.34 -5.35 0.00	50.24 -5.40 0.00	48.38 -5.32 0.00	51.47 -5.72 0.00	51.08 -5.61 0.00	47.47 -5.33 0.00	40.73 -4.78 0.00	40.53 -4.76 0.00	50.27 -5.40 0.00	45.69 -4.03 0.00	37.77 -3.51 0.00	29.86 -4.66 0.00
MOHAWK_PAPER____DRP 24187	28.85 1.14 0.00	25.03 0.92 0.00	24.19 0.91 0.00	23.77 0.91 0.00	24.21 0.93 0.00	32.98 1.18 0.00	51.24 2.11 0.00	55.51 2.89 0.00	56.36 3.04 0.00	55.41 2.94 0.00	59.92 3.12 0.00	60.20 3.14 0.00	58.81 3.12 0.00	58.76 3.12 0.00	56.60 2.90 0.00	60.11 2.92 0.00	59.58 2.89 0.00	55.55 2.75 0.00	47.88 2.37 0.00	47.64 2.35 0.00	58.56 2.89 0.00	52.36 2.64 0.00	43.22 1.94 0.00	35.94 1.42 0.00



MONGAUP___HYD 23641	28.49 0.78 0.00	24.81 0.70 0.00	23.93 0.65 0.00	23.50 0.64 0.00	23.93 0.65 0.00	32.56 0.76 0.00	50.55 1.42 0.00	55.30 2.68 0.00	56.25 2.93 0.00	55.46 2.99 0.00	59.92 3.12 0.00	60.20 3.14 0.00	58.86 3.17 0.00	58.81 3.17 0.00	56.81 3.11 0.00	60.34 3.15 0.00	59.81 3.12 0.00	55.81 3.01 0.00	48.15 2.64 0.00	47.92 2.63 0.00	58.68 3.01 0.00	52.65 2.93 0.00	43.47 2.19 0.00	36.14 1.62 0.00
MONTAUK___DIESEL 23721	35.79 3.44 -4.64	30.66 2.94 -3.61	29.54 2.84 -3.42	28.44 2.77 -2.81	30.78 2.79 -4.71	55.45 3.66 -19.99	57.87 6.34 -2.40	61.51 8.73 -0.16	63.24 9.38 -0.54	65.86 9.23 -4.16	71.52 9.94 -4.78	71.54 9.87 -4.61	68.13 9.58 -2.86	67.65 9.57 -2.44	66.20 9.29 -3.21	66.10 8.92 0.01	65.78 9.13 0.04	65.64 8.71 -4.13	70.60 7.74 -17.35	70.58 7.65 -17.64	78.17 9.07 -13.43	70.73 8.40 -12.61	59.57 6.07 -12.22	42.19 4.52 -3.15
N SALMON___HYD 24042	27.43 -0.28 0.00	23.97 -0.14 0.00	23.12 -0.16 0.00	22.70 -0.16 0.00	23.12 -0.16 0.00	31.35 -0.45 0.00	48.54 -0.59 0.00	51.25 -1.37 0.00	51.99 -1.33 0.00	51.16 -1.31 0.00	55.32 -1.48 0.00	55.58 -1.48 0.00	54.19 -1.50 0.00	54.14 -1.50 0.00	52.20 -1.50 0.00	55.65 -1.54 0.00	55.16 -1.53 0.00	51.43 -1.37 0.00	44.42 -1.09 0.00	44.20 -1.09 0.00	54.22 -1.45 0.00	47.98 -1.74 0.00	40.04 -1.24 0.00	34.11 -0.41 0.00
N.E._GEN_SANDY PD 24062	28.76 1.05 0.00	25.00 0.89 0.00	24.16 0.88 0.00	23.73 0.87 0.00	24.16 0.88 0.00	32.85 1.05 0.00	50.95 1.82 0.00	55.09 2.47 0.00	55.99 2.67 0.00	54.99 2.52 0.00	59.47 2.67 0.00	59.74 2.68 0.00	58.36 2.67 0.00	58.31 2.67 0.00	56.28 2.58 0.00	59.76 2.57 0.00	59.30 2.61 0.00	55.28 2.48 0.00	47.69 2.18 0.00	47.46 2.17 0.00	58.18 2.51 0.00	52.11 2.39 0.00	43.10 1.82 0.00	35.97 1.45 0.00
NARROWS_GT1_1 24228	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT1_2 24229	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT1_3 24230	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT1_4 24231	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT1_5 24232	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT1_6 24233	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT1_7 24234	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT1_8 24235	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT1_GRP 23726	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT2_1 24236	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT2_2 24237	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT2_3 24238	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00

NARROWS_GT2_4 24239	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT2_5 24240	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT2_6 24241	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT2_7 24242	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT2_8 24243	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NARROWS_GT2_GRP 23741	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00
NEG CAPITAL___MECHNVIL 23645	28.62 0.91 0.00	24.86 0.75 0.00	24.03 0.75 0.00	23.64 0.78 0.00	24.07 0.79 0.00	32.75 0.95 0.00	50.95 1.82 0.00	55.15 2.53 0.00	56.04 2.72 0.00	54.88 2.41 0.00	59.41 2.61 0.00	59.68 2.62 0.00	58.25 2.56 0.00	58.20 2.56 0.00	56.12 2.42 0.00	59.59 2.40 0.00	59.07 2.38 0.00	55.07 2.27 0.00	47.47 1.96 0.00	47.28 1.99 0.00	58.06 2.39 0.00	51.91 2.19 0.00	42.77 1.49 0.00	35.66 1.14 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.27 -1.44 0.00	22.86 -1.25 0.00	22.02 -1.26 0.00	21.63 -1.23 0.00	22.02 -1.26 0.00	30.46 -1.34 0.00	46.97 -2.16 0.00	50.20 -2.42 0.00	50.76 -2.56 0.00	50.11 -2.36 0.00	54.30 -2.50 0.00	54.61 -2.45 0.00	53.18 -2.51 0.00	53.14 -2.50 0.00	51.18 -2.52 0.00	54.45 -2.74 0.00	54.03 -2.66 0.00	50.16 -2.64 0.00	43.10 -2.41 0.00	42.89 -2.40 0.00	53.05 -2.62 0.00	47.78 -1.94 0.00	39.42 -1.86 0.00	32.17 -2.35 0.00
NEG CENTRAL___DRP 24199	26.44 -1.27 0.00	23.00 -1.11 0.00	22.16 -1.12 0.00	21.79 -1.07 0.00	22.16 -1.12 0.00	30.62 -1.18 0.00	47.21 -1.92 0.00	51.36 -1.26 0.00	52.09 -1.23 0.00	51.42 -1.05 0.00	55.83 -0.97 0.00	56.15 -0.91 0.00	54.69 -1.00 0.00	54.64 -1.00 0.00	52.68 -1.02 0.00	56.05 -1.14 0.00	55.50 -1.19 0.00	51.43 -1.37 0.00	44.24 -1.27 0.00	44.02 -1.27 0.00	54.45 -1.22 0.00	48.82 -0.90 0.00	40.00 -1.28 0.00	32.59 -1.93 0.00
NEG CENTRAL___INDECK 23768	29.07 1.36 0.00	24.69 0.58 0.00	23.75 0.47 0.00	23.36 0.50 0.00	23.77 0.49 0.00	33.17 1.37 0.00	52.77 3.64 0.00	55.78 3.16 0.00	56.52 3.20 0.00	55.93 3.46 0.00	60.72 3.92 0.00	61.05 3.99 0.00	59.48 3.79 0.00	59.37 3.73 0.00	57.14 3.44 0.00	59.53 2.34 0.00	58.96 2.27 0.00	54.65 1.85 0.00	46.88 1.37 0.00	46.65 1.36 0.00	57.95 2.28 0.00	52.21 2.49 0.00	42.64 1.36 0.00	34.42 -0.10 0.00
NEG CENTRAL___SENECA 23627	26.16 -1.55 0.00	22.76 -1.35 0.00	21.91 -1.37 0.00	21.56 -1.30 0.00	21.91 -1.37 0.00	30.37 -1.43 0.00	46.67 -2.46 0.00	51.04 -1.58 0.00	51.77 -1.55 0.00	51.16 -1.31 0.00	55.61 -1.19 0.00	55.92 -1.14 0.00	54.46 -1.23 0.00	54.36 -1.28 0.00	52.41 -1.29 0.00	55.82 -1.37 0.00	55.22 -1.47 0.00	51.11 -1.69 0.00	43.92 -1.59 0.00	43.70 -1.59 0.00	54.17 -1.50 0.00	48.63 -1.09 0.00	39.71 -1.57 0.00	32.07 -2.45 0.00
NEG CENTRAL___STATE_STREET 24147	26.41 -1.30 0.00	22.95 -1.16 0.00	22.12 -1.16 0.00	21.69 -1.17 0.00	22.12 -1.16 0.00	30.46 -1.34 0.00	47.31 -1.82 0.00	51.25 -1.37 0.00	51.88 -1.44 0.00	51.21 -1.26 0.00	55.55 -1.25 0.00	55.86 -1.20 0.00	54.41 -1.28 0.00	54.36 -1.28 0.00	52.36 -1.34 0.00	55.65 -1.54 0.00	55.10 -1.59 0.00	51.16 -1.64 0.00	44.01 -1.50 0.00	43.80 -1.49 0.00	54.22 -1.45 0.00	48.58 -1.14 0.00	39.84 -1.44 0.00	32.59 -1.93 0.00
NEG MILLWOOD___DRP 24198	29.21 1.50 0.00	25.44 1.33 0.00	24.56 1.28 0.00	24.05 1.19 0.00	24.49 1.21 0.00	33.29 1.49 0.00	52.08 2.95 0.00	56.72 4.10 0.00	57.69 4.37 0.00	56.77 4.30 0.00	61.51 4.71 0.00	61.80 4.74 0.00	60.26 4.57 0.00	60.20 4.56 0.00	58.16 4.46 0.00	61.94 4.75 0.00	61.40 4.71 0.00	57.13 4.33 0.00	49.29 3.78 0.00	49.05 3.76 0.00	60.01 4.34 0.00	53.90 4.18 0.00	44.50 3.22 0.00	36.94 2.42 0.00
NEG NORTH_FLCN_SEA 23793	27.38 -0.33 0.00	23.92 -0.19 0.00	23.07 -0.21 0.00	22.63 -0.23 0.00	23.07 -0.21 0.00	31.23 -0.57 0.00	48.39 -0.74 0.00	51.20 -1.42 0.00	51.88 -1.44 0.00	51.00 -1.47 0.00	55.15 -1.65 0.00	55.41 -1.65 0.00	54.07 -1.62 0.00	54.03 -1.61 0.00	52.09 -1.61 0.00	55.59 -1.60 0.00	55.10 -1.59 0.00	51.32 -1.48 0.00	44.37 -1.14 0.00	44.16 -1.13 0.00	54.11 -1.56 0.00	47.98 -1.74 0.00	39.96 -1.32 0.00	34.00 -0.52 0.00
NEG NORTH_KES_CHATEGAY 23792	27.52 -0.19 0.00	24.04 -0.07 0.00	23.19 -0.09 0.00	22.77 -0.09 0.00	23.19 -0.09 0.00	31.45 -0.35 0.00	48.59 -0.54 0.00	51.30 -1.32 0.00	51.93 -1.39 0.00	51.05 -1.42 0.00	55.27 -1.53 0.00	55.46 -1.60 0.00	54.13 -1.56 0.00	54.08 -1.56 0.00	52.20 -1.50 0.00	55.76 -1.43 0.00	55.27 -1.42 0.00	51.53 -1.27 0.00	44.51 -1.00 0.00	44.29 -1.00 0.00	54.33 -1.34 0.00	48.08 -1.64 0.00	40.17 -1.11 0.00	34.21 -0.31 0.00
NEG NORTH___ALICE_FALLS 23915	27.46 -0.25 0.00	24.01 -0.10 0.00	23.14 -0.14 0.00	22.72 -0.14 0.00	23.14 -0.14 0.00	31.32 -0.48 0.00	48.64 -0.49 0.00	51.41 -1.21 0.00	52.09 -1.23 0.00	51.21 -1.26 0.00	55.38 -1.42 0.00	55.63 -1.43 0.00	54.30 -1.39 0.00	54.25 -1.39 0.00	52.30 -1.40 0.00	55.82 -1.37 0.00	55.27 -1.42 0.00	51.53 -1.27 0.00	44.55 -0.96 0.00	44.34 -0.95 0.00	54.33 -1.34 0.00	48.18 -1.54 0.00	40.08 -1.20 0.00	34.11 -0.41 0.00

NEG NORTH___LWR_SARANAC 23913	27.46 -0.25 0.00	24.01 -0.10 0.00	23.14 -0.14 0.00	22.72 -0.14 0.00	23.14 -0.14 0.00	31.35 -0.45 0.00	48.64 -0.49 0.00	51.41 -1.21 0.00	52.09 -1.23 0.00	51.21 -1.26 0.00	55.38 -1.42 0.00	55.63 -1.43 0.00	54.30 -1.39 0.00	54.25 -1.39 0.00	52.30 -1.40 0.00	55.82 -1.37 0.00	55.33 -1.36 0.00	51.53 -1.27 0.00	44.55 -0.96 0.00	44.34 -0.95 0.00	54.33 -1.34 0.00	48.18 -1.54 0.00	40.08 -1.20 0.00	34.11 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	27.46 -0.25 0.00	24.01 -0.10 0.00	23.14 -0.14 0.00	22.72 -0.14 0.00	23.14 -0.14 0.00	31.32 -0.48 0.00	48.64 -0.49 0.00	51.41 -1.21 0.00	52.09 -1.23 0.00	51.21 -1.26 0.00	55.38 -1.42 0.00	55.63 -1.43 0.00	54.30 -1.39 0.00	54.25 -1.39 0.00	52.30 -1.40 0.00	55.82 -1.37 0.00	55.27 -1.42 0.00	51.53 -1.27 0.00	44.55 -0.96 0.00	44.34 -0.95 0.00	54.33 -1.34 0.00	48.18 -1.54 0.00	40.08 -1.20 0.00	34.11 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	24.36 -3.35 0.00	21.22 -2.89 0.00	20.39 -2.89 0.00	20.07 -2.79 0.00	20.39 -2.89 0.00	28.59 -3.21 0.00	43.58 -5.55 0.00	47.73 -4.89 0.00	47.61 -5.71 0.00	47.17 -5.30 0.00	51.18 -5.62 0.00	51.53 -5.53 0.00	50.12 -5.57 0.00	50.08 -5.56 0.00	48.17 -5.53 0.00	51.24 -5.95 0.00	50.91 -5.78 0.00	47.52 -5.28 0.00	40.78 -4.73 0.00	40.58 -4.71 0.00	50.33 -5.34 0.00	45.69 -4.03 0.00	37.77 -3.51 0.00	29.82 -4.70 0.00
NEG WEST___LANCASTR 23811	24.08 -3.63 0.00	20.90 -3.21 0.00	20.04 -3.24 0.00	19.80 -3.06 0.00	20.04 -3.24 0.00	28.59 -3.21 0.00	43.87 -5.26 0.00	50.04 -2.58 0.00	50.81 -2.51 0.00	50.58 -1.89 0.00	55.21 -1.59 0.00	55.69 -1.37 0.00	54.07 -1.62 0.00	54.03 -1.61 0.00	52.04 -1.66 0.00	55.13 -2.06 0.00	54.42 -2.27 0.00	50.00 -2.80 0.00	42.83 -2.68 0.00	42.62 -2.67 0.00	53.16 -2.51 0.00	47.88 -1.84 0.00	38.68 -2.60 0.00	29.79 -4.73 0.00
NEG_PENN_ALLEGHNY 23528	26.60 -1.11 0.00	23.12 -0.99 0.00	22.28 -1.00 0.00	21.92 -0.94 0.00	22.28 -1.00 0.00	30.94 -0.86 0.00	47.80 -1.33 0.00	52.73 0.11 0.00	53.53 0.21 0.00	52.89 0.42 0.00	57.48 0.68 0.00	57.80 0.74 0.00	56.30 0.61 0.00	56.25 0.61 0.00	54.29 0.59 0.00	57.70 0.51 0.00	57.03 0.34 0.00	52.91 0.11 0.00	45.46 -0.05 0.00	45.24 -0.05 0.00	55.95 0.28 0.00	50.07 0.35 0.00	40.87 -0.41 0.00	33.14 -1.38 0.00
NEG___GEN_MONROE 24207	26.91 -0.80 0.00	23.22 -0.89 0.00	22.35 -0.93 0.00	21.99 -0.87 0.00	22.37 -0.91 0.00	31.16 -0.64 0.00	48.39 -0.74 0.00	51.62 -1.00 0.00	52.09 -1.23 0.00	51.53 -0.94 0.00	55.89 -0.91 0.00	56.26 -0.80 0.00	54.74 -0.95 0.00	54.69 -0.95 0.00	52.68 -1.02 0.00	55.70 -1.49 0.00	55.22 -1.47 0.00	51.22 -1.58 0.00	43.96 -1.55 0.00	43.75 -1.54 0.00	54.28 -1.39 0.00	48.97 -0.75 0.00	40.29 -0.99 0.00	32.48 -2.04 0.00
NEPA___ENERGY 23901	23.53 -4.18 0.00	20.42 -3.69 0.00	19.55 -3.73 0.00	19.41 -3.45 0.00	19.55 -3.73 0.00	28.30 -3.50 0.00	43.43 -5.70 0.00	50.25 -2.37 0.00	51.13 -2.19 0.00	51.00 -1.47 0.00	55.83 -0.97 0.00	56.38 -0.68 0.00	54.69 -1.00 0.00	54.64 -1.00 0.00	52.73 -0.97 0.00	55.99 -1.20 0.00	55.05 -1.64 0.00	50.58 -2.22 0.00	43.19 -2.32 0.00	43.03 -2.26 0.00	53.83 -1.84 0.00	48.23 -1.49 0.00	38.39 -2.89 0.00	29.38 -5.14 0.00
NEVERSINK___HYD 23608	28.38 0.67 0.00	24.76 0.65 0.00	23.89 0.61 0.00	23.45 0.59 0.00	23.89 0.61 0.00	32.56 0.76 0.00	50.36 1.23 0.00	54.94 2.32 0.00	55.83 2.51 0.00	54.99 2.52 0.00	59.47 2.67 0.00	59.74 2.68 0.00	58.42 2.73 0.00	58.31 2.67 0.00	56.33 2.63 0.00	59.99 2.80 0.00	59.47 2.78 0.00	55.44 2.64 0.00	47.83 2.32 0.00	47.55 2.26 0.00	58.34 2.67 0.00	52.31 2.59 0.00	43.22 1.94 0.00	35.90 1.38 0.00
NIAGARA___ 23760	24.25 -3.46 0.00	21.12 -2.99 0.00	20.30 -2.98 0.00	19.98 -2.88 0.00	20.32 -2.96 0.00	28.40 -3.40 0.00	43.18 -5.95 0.00	47.10 -5.52 0.00	47.19 -6.13 0.00	46.70 -5.77 0.00	50.61 -6.19 0.00	50.95 -6.11 0.00	49.56 -6.13 0.00	49.52 -6.12 0.00	47.69 -6.01 0.00	50.73 -6.46 0.00	50.40 -6.29 0.00	46.73 -6.07 0.00	40.14 -5.37 0.00	39.95 -5.34 0.00	49.49 -6.18 0.00	45.00 -4.72 0.00	37.32 -3.96 0.00	29.69 -4.83 0.00
NINE_MILE_1 23575	26.82 -0.89 0.00	23.36 -0.75 0.00	22.53 -0.75 0.00	22.13 -0.73 0.00	22.53 -0.75 0.00	30.91 -0.89 0.00	47.75 -1.38 0.00	51.36 -1.26 0.00	52.04 -1.28 0.00	51.26 -1.21 0.00	55.49 -1.31 0.00	55.75 -1.31 0.00	54.41 -1.28 0.00	54.36 -1.28 0.00	52.41 -1.29 0.00	55.82 -1.37 0.00	55.33 -1.36 0.00	51.48 -1.32 0.00	44.33 -1.18 0.00	44.11 -1.18 0.00	54.33 -1.34 0.00	48.63 -1.09 0.00	40.21 -1.07 0.00	33.35 -1.17 0.00
NINE_MILE_2 23744	26.80 -0.91 0.00	23.34 -0.77 0.00	22.51 -0.77 0.00	22.11 -0.75 0.00	22.51 -0.77 0.00	30.88 -0.92 0.00	47.71 -1.42 0.00	51.30 -1.32 0.00	51.99 -1.33 0.00	51.16 -1.31 0.00	55.44 -1.36 0.00	55.69 -1.37 0.00	54.35 -1.34 0.00	54.30 -1.34 0.00	52.36 -1.34 0.00	55.76 -1.43 0.00	55.27 -1.42 0.00	51.43 -1.37 0.00	44.28 -1.23 0.00	44.07 -1.22 0.00	54.28 -1.39 0.00	48.58 -1.14 0.00	40.17 -1.11 0.00	33.31 -1.21 0.00
NM_CAPITAL___DRP 24208	28.74 1.03 0.00	24.98 0.87 0.00	24.14 0.86 0.00	23.71 0.85 0.00	24.14 0.86 0.00	32.85 1.05 0.00	51.00 1.87 0.00	55.20 2.58 0.00	56.04 2.72 0.00	55.09 2.62 0.00	59.58 2.78 0.00	59.86 2.80 0.00	58.47 2.78 0.00	58.42 2.78 0.00	56.33 2.63 0.00	59.82 2.63 0.00	59.30 2.61 0.00	55.28 2.48 0.00	47.65 2.14 0.00	47.46 2.17 0.00	58.29 2.62 0.00	52.16 2.44 0.00	43.05 1.77 0.00	35.87 1.35 0.00
NM_CENTRAL___DRP 24181	27.16 -0.55 0.00	23.63 -0.48 0.00	22.79 -0.49 0.00	22.38 -0.48 0.00	22.81 -0.47 0.00	31.32 -0.48 0.00	48.54 -0.59 0.00	52.51 -0.11 0.00	53.16 -0.16 0.00	52.42 -0.05 0.00	56.80 0.00 0.00	57.06 0.00 0.00	55.63 -0.06 0.00	55.58 -0.06 0.00	53.59 -0.11 0.00	56.96 -0.23 0.00	56.46 -0.23 0.00	52.48 -0.32 0.00	45.19 -0.32 0.00	44.97 -0.32 0.00	55.50 -0.17 0.00	49.67 -0.05 0.00	40.91 -0.37 0.00	33.76 -0.76 0.00
NM_FRONTIER___DRP 24179	24.55 -3.16 0.00	21.36 -2.75 0.00	20.56 -2.72 0.00	20.21 -2.65 0.00	20.56 -2.72 0.00	28.78 -3.02 0.00	43.87 -5.26 0.00	48.57 -4.05 0.00	48.68 -4.64 0.00	48.27 -4.20 0.00	52.37 -4.43 0.00	52.72 -4.34 0.00	51.29 -4.40 0.00	51.24 -4.40 0.00	49.30 -4.40 0.00	52.33 -4.86 0.00	51.93 -4.76 0.00	48.10 -4.70 0.00	41.28 -4.23 0.00	41.08 -4.21 0.00	50.94 -4.73 0.00	46.34 -3.38 0.00	38.31 -2.97 0.00	30.10 -4.42 0.00
NM_ST_REGIS___HYD 24053	27.16 -0.55 0.00	23.65 -0.46 0.00	22.79 -0.49 0.00	22.38 -0.48 0.00	22.81 -0.47 0.00	30.94 -0.86 0.00	48.15 -0.98 0.00	50.78 -1.84 0.00	51.99 -1.33 0.00	51.16 -1.31 0.00	55.32 -1.48 0.00	55.52 -1.54 0.00	54.19 -1.50 0.00	54.08 -1.56 0.00	52.09 -1.61 0.00	55.02 -2.17 0.00	54.48 -2.21 0.00	50.79 -2.01 0.00	43.92 -1.59 0.00	43.70 -1.59 0.00	53.61 -2.06 0.00	47.38 -2.34 0.00	39.51 -1.77 0.00	33.66 -0.86 0.00
NORTHPORT___I 23551	34.54 2.19 -4.64	29.60 1.88 -3.61	28.52 1.82 -3.42	27.45 1.78 -2.81	29.78 1.79 -4.71	54.23 2.16 -20.27	55.29 3.73 -2.43	57.99 5.21 -0.16	59.36 5.49 -0.55	61.82 5.19 -4.16	66.98 5.40 -4.78	66.92 5.25 -4.61	63.67 5.12 -2.86	63.20 5.12 -2.44	61.89 4.99 -3.20	61.92 4.75 0.02	61.69 5.05 0.05	61.83 4.91 -4.12	67.14 4.28 -17.35	67.19 4.26 -17.64	74.00 4.90 -13.43	67.10 4.77 -12.61	57.26 3.76 -12.22	40.78 3.11 -3.15

NORTHPORT___2 23552	34.51 2.16 -4.64	29.58 1.86 -3.61	28.49 1.79 -3.42	27.41 1.74 -2.81	29.76 1.77 -4.71	54.17 2.10 -20.27	55.20 3.64 -2.43	57.59 5.00 0.03	58.46 5.23 0.09	61.61 4.98 -4.16	66.69 5.11 -4.78	66.63 4.96 -4.61	63.40 4.85 -2.86	62.98 4.90 -2.44	61.68 4.78 -3.20	61.69 4.52 0.02	61.40 4.76 0.05	61.62 4.70 -4.12	66.96 4.10 -17.35	67.01 4.08 -17.64	73.78 4.68 -13.43	66.85 4.52 -12.61	57.13 3.63 -12.22	40.71 3.04 -3.15
NORTHPORT___3 23553	34.73 2.38 -4.64	29.77 2.05 -3.61	28.68 1.98 -3.42	27.59 1.92 -2.81	29.92 1.93 -4.71	54.49 2.42 -20.27	55.64 4.08 -2.43	58.09 5.31 -0.16	59.36 5.49 -0.55	61.35 4.72 -4.16	66.29 4.71 -4.78	66.29 4.62 -4.61	63.17 4.62 -2.86	62.70 4.62 -2.44	61.40 4.51 -3.19	61.40 4.23 0.02	61.34 4.71 0.06	61.41 4.49 -4.12	66.73 3.87 -17.35	66.78 3.85 -17.64	73.44 4.34 -13.43	66.61 4.28 -12.61	57.50 4.00 -12.22	41.02 3.35 -3.15
NORTHPORT___4 23650	34.73 2.38 -4.64	29.77 2.05 -3.61	28.68 1.98 -3.42	27.59 1.92 -2.81	29.92 1.93 -4.71	54.49 2.42 -20.27	55.69 4.13 -2.43	58.15 5.37 -0.16	59.42 5.55 -0.55	61.40 4.77 -4.16	66.29 4.71 -4.78	66.29 4.62 -4.61	63.17 4.62 -2.86	62.70 4.62 -2.44	61.40 4.51 -3.19	61.40 4.23 0.02	61.39 4.76 0.06	61.41 4.49 -4.12	66.73 3.87 -17.35	66.78 3.85 -17.64	73.44 4.34 -13.43	66.61 4.28 -12.61	57.59 4.09 -12.22	41.02 3.35 -3.15
NORTHPORT___IC 23718	34.54 2.19 -4.64	29.60 1.88 -3.61	28.52 1.82 -3.42	27.45 1.78 -2.81	29.78 1.79 -4.71	54.23 2.16 -20.27	55.29 3.73 -2.43	57.99 5.21 -0.16	59.36 5.49 -0.55	61.82 5.19 -4.16	66.98 5.40 -4.78	66.92 5.25 -4.61	63.67 5.12 -2.86	63.20 5.12 -2.44	61.89 4.99 -3.20	61.92 4.75 0.02	61.69 5.05 0.05	61.83 4.91 -4.12	67.14 4.28 -17.35	67.19 4.26 -17.64	74.00 4.90 -13.43	67.10 4.77 -12.61	57.26 3.76 -12.22	40.78 3.11 -3.15
NSINS_S_GLNS_FALLS 23858	28.35 0.64 0.00	24.59 0.48 0.00	23.77 0.49 0.00	23.45 0.59 0.00	23.91 0.63 0.00	32.53 0.73 0.00	50.46 1.33 0.00	54.57 1.95 0.00	55.45 2.13 0.00	54.04 1.57 0.00	58.45 1.65 0.00	58.71 1.65 0.00	57.36 1.67 0.00	57.31 1.67 0.00	55.15 1.45 0.00	58.56 1.37 0.00	57.99 1.30 0.00	54.12 1.32 0.00	46.60 1.09 0.00	46.42 1.13 0.00	57.06 1.39 0.00	50.96 1.24 0.00	41.94 0.66 0.00	35.00 0.48 0.00
NUCOR_STEEL___DRP 24197	26.41 -1.30 0.00	22.95 -1.16 0.00	22.12 -1.16 0.00	21.69 -1.17 0.00	22.12 -1.16 0.00	30.46 -1.34 0.00	47.31 -1.82 0.00	51.25 -1.37 0.00	51.88 -1.44 0.00	51.21 -1.26 0.00	55.55 -1.25 0.00	55.86 -1.20 0.00	54.41 -1.28 0.00	54.36 -1.28 0.00	52.36 -1.34 0.00	55.65 -1.54 0.00	55.10 -1.59 0.00	51.16 -1.64 0.00	44.01 -1.50 0.00	43.80 -1.49 0.00	54.22 -1.45 0.00	48.58 -1.14 0.00	39.84 -1.44 0.00	32.59 -1.93 0.00
NYISO_LBMP_REFERENCE 24008	27.71 0.00 0.00	24.11 0.00 0.00	23.28 0.00 0.00	22.86 0.00 0.00	23.28 0.00 0.00	31.80 0.00 0.00	49.13 0.00 0.00	52.62 0.00 0.00	53.32 0.00 0.00	52.47 0.00 0.00	56.80 0.00 0.00	57.06 0.00 0.00	55.69 0.00 0.00	55.64 0.00 0.00	53.70 0.00 0.00	57.19 0.00 0.00	56.69 0.00 0.00	52.80 0.00 0.00	45.51 0.00 0.00	45.29 0.00 0.00	55.67 0.00 0.00	49.72 0.00 0.00	41.28 0.00 0.00	34.52 0.00 0.00
NYPA_BRENTWD____GT 24164	34.87 2.52 -4.64	29.87 2.15 -3.61	28.77 2.07 -3.42	27.68 2.01 -2.81	30.02 2.03 -4.71	54.00 2.51 -19.69	55.92 4.42 -2.37	58.88 6.10 -0.16	60.30 6.45 -0.53	62.82 6.19 -4.16	68.06 6.48 -4.78	68.00 6.33 -4.61	64.73 6.18 -2.86	64.27 6.18 -2.45	62.93 6.01 -3.22	62.90 5.72 0.01	62.60 5.95 0.04	62.68 5.75 -4.13	67.91 5.05 -17.35	67.96 5.03 -17.64	74.95 5.85 -13.43	67.95 5.62 -12.61	57.83 4.33 -12.22	41.09 3.42 -3.15
NYPA_GOWANUS____GT5 24156	29.62 1.91 0.00	25.75 1.64 0.00	24.86 1.58 0.00	24.41 1.55 0.00	24.84 1.56 0.00	33.87 2.07 0.00	52.72 3.59 0.00	57.42 4.79 -0.01	60.10 5.17 -1.61	61.46 5.14 -3.85	62.48 5.40 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.41 5.45 -11.32	72.43 5.32 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.43 5.17 -14.46	60.74 4.46 -10.77	60.14 4.39 -10.46	60.75 5.07 -0.01	59.81 4.92 -5.17	47.13 3.80 -2.05	37.45 2.93 0.00
NYPA_GOWANUS____GT6 24157	29.62 1.91 0.00	25.75 1.64 0.00	24.86 1.58 0.00	24.41 1.55 0.00	24.84 1.56 0.00	33.87 2.07 0.00	52.72 3.59 0.00	57.42 4.79 -0.01	60.10 5.17 -1.61	61.46 5.14 -3.85	62.48 5.40 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.41 5.45 -11.32	72.43 5.32 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.43 5.17 -14.46	60.74 4.46 -10.77	60.14 4.39 -10.46	60.75 5.07 -0.01	59.81 4.92 -5.17	47.13 3.80 -2.05	37.45 2.93 0.00
NYPA_HARLEM_RVR_GT1 24160	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.91 1.63 0.00	33.93 2.13 0.00	77.74 3.64 -24.97	77.76 5.05 -20.09	77.79 5.44 -19.03	77.77 5.40 -19.90	77.84 5.57 -15.47	77.76 5.53 -15.17	77.75 5.57 -16.49	77.69 5.56 -16.49	77.75 5.42 -18.63	77.76 5.43 -15.14	77.81 5.44 -15.68	77.75 5.28 -19.67	77.72 4.73 -27.48	77.67 4.66 -27.72	77.73 5.40 -16.66	77.72 5.22 -22.78	47.33 4.00 -2.05	37.52 3.00 0.00
NYPA_HARLEM_RVR_GT2 24161	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.91 1.63 0.00	33.93 2.13 0.00	77.74 3.64 -24.97	77.76 5.05 -20.09	77.79 5.44 -19.03	77.77 5.40 -19.90	77.84 5.57 -15.47	77.76 5.53 -15.17	77.75 5.57 -16.49	77.69 5.56 -16.49	77.75 5.42 -18.63	77.76 5.43 -15.14	77.81 5.44 -15.68	77.75 5.28 -19.67	77.72 4.73 -27.48	77.67 4.66 -27.72	77.73 5.40 -16.66	77.72 5.22 -22.78	47.33 4.00 -2.05	37.52 3.00 0.00
NYPA_KENT____GT 24152	29.68 1.97 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.72 3.59 0.00	57.52 4.89 -0.01	60.16 5.23 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.53 5.43 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.23 4.48 -10.46	60.86 5.18 -0.01	59.86 4.97 -5.17	47.21 3.88 -2.05	37.49 2.97 0.00
NYPA_POUCH1____GT 24155	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.72 3.59 0.00	57.47 4.84 -0.01	60.07 5.17 -1.58	61.43 5.19 -3.77	62.53 5.45 -0.28	72.27 5.48 -9.73	72.23 5.46 -11.08	72.24 5.51 -11.09	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.18 5.23 -14.15	60.73 4.51 -10.71	59.97 4.44 -10.24	60.80 5.12 -0.01	59.78 4.92 -5.14	47.16 3.84 -2.04	37.45 2.93 0.00
NYPA_VERNON____GT2 24162	29.71 2.00 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.41 1.55 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.72 3.59 0.00	57.63 5.00 -0.01	60.21 5.28 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.53 5.43 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.83 4.55 -10.77	60.23 4.48 -10.46	60.86 5.18 -0.01	59.91 5.02 -5.17	47.29 3.96 -2.05	37.49 2.97 0.00
NYPA_VERNON____GT3 24163	29.71 2.00 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.41 1.55 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.72 3.59 0.00	57.63 5.00 -0.01	60.21 5.28 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.53 5.43 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.83 4.55 -10.77	60.23 4.48 -10.46	60.86 5.18 -0.01	59.91 5.02 -5.17	47.29 3.96 -2.05	37.49 2.97 0.00

NYPA____HOLTSVILL 23794	34.73 2.38 -4.64	29.77 2.05 -3.61	28.68 1.98 -3.42	27.61 1.94 -2.81	29.95 1.96 -4.71	54.21 2.38 -20.03	55.67 4.13 -2.41	58.57 5.79 -0.16	59.99 6.13 -0.54	62.51 5.88 -4.16	67.71 6.13 -4.78	67.60 5.93 -4.61	64.23 5.68 -2.86	63.81 5.73 -2.44	62.44 5.53 -3.21	62.44 5.26 0.01	62.20 5.56 0.05	62.32 5.39 -4.13	67.64 4.78 -17.35	67.64 4.71 -17.64	74.56 5.46 -13.43	67.60 5.27 -12.61	57.55 4.05 -12.22	40.92 3.25 -3.15
NYPA____HELLGATE_GT1 24158	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.91 1.63 0.00	33.93 2.13 0.00	77.34 3.64 -24.57	77.44 5.05 -19.77	77.51 5.44 -18.75	77.52 5.40 -19.65	77.60 5.57 -15.23	77.68 5.53 -15.09	77.67 5.57 -16.41	77.61 5.56 -16.41	77.66 5.42 -18.54	77.68 5.43 -15.06	77.73 5.44 -15.60	77.67 5.28 -19.59	77.45 4.73 -27.21	77.40 4.66 -27.45	77.47 5.40 -16.40	77.44 5.22 -22.50	47.33 4.00 -2.05	37.52 3.00 0.00
NYPA____HELLGATE_GT2 24159	29.82 2.11 0.00	25.87 1.76 0.00	24.96 1.68 0.00	24.48 1.62 0.00	24.91 1.63 0.00	33.93 2.13 0.00	77.34 3.64 -24.57	77.44 5.05 -19.77	77.51 5.44 -18.75	77.52 5.40 -19.65	77.60 5.57 -15.23	77.68 5.53 -15.09	77.67 5.57 -16.41	77.61 5.56 -16.41	77.66 5.42 -18.54	77.68 5.43 -15.06	77.73 5.44 -15.60	77.67 5.28 -19.59	77.45 4.73 -27.21	77.40 4.66 -27.45	77.47 5.40 -16.40	77.44 5.22 -22.50	47.33 4.00 -2.05	37.52 3.00 0.00
O.H_GEN_BRUCE 24063	24.27 -3.44 0.00	21.14 -2.97 0.00	20.32 -2.96 0.00	20.00 -2.86 0.00	20.32 -2.96 0.00	28.43 -3.37 0.00	43.23 -5.90 0.00	47.15 -5.47 0.00	47.29 -6.03 0.00	46.80 -5.67 0.00	50.72 -6.08 0.00	51.07 -5.99 0.00	49.68 -6.01 0.00	49.63 -6.01 0.00	47.74 -5.96 0.00	50.79 -6.40 0.00	50.45 -6.24 0.00	46.78 -6.02 0.00	40.19 -5.32 0.00	39.99 -5.30 0.00	49.55 -6.12 0.00	45.05 -4.67 0.00	37.36 -3.92 0.00	29.72 -4.80 0.00
OAK ORCHARD____HYD 24046	26.66 -1.05 0.00	23.07 -1.04 0.00	22.23 -1.05 0.00	21.85 -1.01 0.00	22.26 -1.02 0.00	30.88 -0.92 0.00	47.80 -1.33 0.00	50.88 -1.74 0.00	51.40 -1.92 0.00	50.79 -1.68 0.00	55.04 -1.76 0.00	55.35 -1.71 0.00	53.91 -1.78 0.00	53.86 -1.78 0.00	51.87 -1.83 0.00	55.02 -2.17 0.00	54.54 -2.15 0.00	50.58 -2.22 0.00	43.46 -2.05 0.00	43.25 -2.04 0.00	53.55 -2.12 0.00	48.28 -1.44 0.00	39.79 -1.49 0.00	32.38 -2.14 0.00
OCC_CHEM____DRP 24175	24.50 -3.21 0.00	21.34 -2.77 0.00	20.51 -2.77 0.00	20.19 -2.67 0.00	20.51 -2.77 0.00	28.72 -3.08 0.00	43.77 -5.36 0.00	48.36 -4.26 0.00	48.47 -4.85 0.00	48.06 -4.41 0.00	52.14 -4.66 0.00	52.50 -4.56 0.00	51.07 -4.62 0.00	51.02 -4.62 0.00	49.08 -4.62 0.00	52.10 -5.09 0.00	51.70 -4.99 0.00	47.89 -4.91 0.00	41.14 -4.37 0.00	40.94 -4.35 0.00	50.77 -4.90 0.00	46.14 -3.58 0.00	38.18 -3.10 0.00	30.03 -4.49 0.00
OLIN_CORP_DRP 24177	24.30 -3.41 0.00	21.17 -2.94 0.00	20.35 -2.93 0.00	20.03 -2.83 0.00	20.37 -2.91 0.00	28.53 -3.27 0.00	43.38 -5.75 0.00	47.67 -4.95 0.00	47.77 -5.55 0.00	47.33 -5.14 0.00	51.35 -5.45 0.00	51.70 -5.36 0.00	50.29 -5.40 0.00	50.24 -5.40 0.00	48.33 -5.37 0.00	51.41 -5.78 0.00	51.02 -5.67 0.00	47.36 -5.44 0.00	40.64 -4.87 0.00	40.44 -4.85 0.00	50.16 -5.51 0.00	45.59 -4.13 0.00	37.69 -3.59 0.00	29.82 -4.70 0.00
ONONDAGA_REF_OCCRA 23987	27.13 -0.58 0.00	23.60 -0.51 0.00	22.77 -0.51 0.00	22.36 -0.50 0.00	22.77 -0.51 0.00	31.26 -0.54 0.00	48.49 -0.64 0.00	52.46 -0.16 0.00	53.16 -0.16 0.00	52.37 -0.10 0.00	56.80 0.00 0.00	57.06 0.00 0.00	55.63 -0.06 0.00	55.58 -0.06 0.00	53.59 -0.11 0.00	56.90 -0.29 0.00	56.41 -0.28 0.00	52.43 -0.37 0.00	45.15 -0.36 0.00	44.93 -0.36 0.00	55.45 -0.22 0.00	49.62 -0.10 0.00	40.83 -0.45 0.00	33.69 -0.83 0.00
ONONDAGA____COGEN 23986	27.18 -0.53 0.00	23.63 -0.48 0.00	22.79 -0.49 0.00	22.38 -0.48 0.00	22.81 -0.47 0.00	31.29 -0.51 0.00	48.54 -0.59 0.00	52.46 -0.16 0.00	53.16 -0.16 0.00	52.37 -0.10 0.00	56.80 0.00 0.00	57.06 0.00 0.00	55.63 -0.06 0.00	55.58 -0.06 0.00	53.59 -0.11 0.00	56.85 -0.34 0.00	56.29 -0.40 0.00	52.38 -0.42 0.00	45.10 -0.41 0.00	44.88 -0.41 0.00	55.39 -0.28 0.00	49.52 -0.20 0.00	40.78 -0.50 0.00	33.69 -0.83 0.00
OSWEGATCHIE____HYD 24044	27.24 -0.47 0.00	23.68 -0.43 0.00	22.81 -0.47 0.00	22.40 -0.46 0.00	22.84 -0.44 0.00	31.13 -0.67 0.00	48.64 -0.49 0.00	51.99 -0.63 0.00	53.16 -0.16 0.00	52.31 -0.16 0.00	56.69 -0.11 0.00	56.89 -0.17 0.00	55.47 -0.22 0.00	55.36 -0.28 0.00	53.32 -0.38 0.00	56.16 -1.03 0.00	55.61 -1.08 0.00	51.80 -1.00 0.00	44.69 -0.82 0.00	44.47 -0.82 0.00	54.72 -0.95 0.00	48.58 -1.14 0.00	40.17 -1.11 0.00	33.80 -0.72 0.00
OSWEGO____5 23606	26.96 -0.75 0.00	23.46 -0.65 0.00	22.63 -0.65 0.00	22.22 -0.64 0.00	22.63 -0.65 0.00	31.04 -0.76 0.00	48.00 -1.13 0.00	51.67 -0.95 0.00	52.36 -0.96 0.00	51.58 -0.89 0.00	55.89 -0.91 0.00	56.15 -0.91 0.00	54.74 -0.95 0.00	54.69 -0.95 0.00	52.79 -0.91 0.00	56.16 -1.03 0.00	55.67 -1.02 0.00	51.80 -1.00 0.00	44.60 -0.91 0.00	44.38 -0.91 0.00	54.67 -1.00 0.00	48.92 -0.80 0.00	40.45 -0.83 0.00	33.48 -1.04 0.00
OSWEGO____6 23613	26.96 -0.75 0.00	23.46 -0.65 0.00	22.63 -0.65 0.00	22.22 -0.64 0.00	22.63 -0.65 0.00	31.04 -0.76 0.00	48.00 -1.13 0.00	51.67 -0.95 0.00	52.36 -0.96 0.00	51.58 -0.89 0.00	55.89 -0.91 0.00	56.15 -0.91 0.00	54.74 -0.95 0.00	54.69 -0.95 0.00	52.79 -0.91 0.00	56.16 -1.03 0.00	55.67 -1.02 0.00	51.80 -1.00 0.00	44.60 -0.91 0.00	44.38 -0.91 0.00	54.67 -1.00 0.00	48.92 -0.80 0.00	40.45 -0.83 0.00	33.48 -1.04 0.00
OUTOKUMPU-AB____DRP 24206	24.61 -3.10 0.00	21.39 -2.72 0.00	20.53 -2.75 0.00	20.23 -2.63 0.00	20.56 -2.72 0.00	28.87 -2.93 0.00	44.12 -5.01 0.00	49.15 -3.47 0.00	49.37 -3.95 0.00	49.06 -3.41 0.00	53.28 -3.52 0.00	53.64 -3.42 0.00	52.18 -3.51 0.00	52.13 -3.51 0.00	50.10 -3.60 0.00	53.07 -4.12 0.00	52.66 -4.03 0.00	48.68 -4.12 0.00	41.78 -3.73 0.00	41.58 -3.71 0.00	51.66 -4.01 0.00	46.84 -2.88 0.00	38.56 -2.72 0.00	30.17 -4.35 0.00
OXBOW____ 24026	24.50 -3.21 0.00	21.29 -2.82 0.00	20.46 -2.82 0.00	20.14 -2.72 0.00	20.49 -2.79 0.00	28.72 -3.08 0.00	43.82 -5.31 0.00	48.67 -3.95 0.00	48.84 -4.48 0.00	48.43 -4.04 0.00	52.60 -4.20 0.00	52.95 -4.11 0.00	51.51 -4.18 0.00	51.47 -4.17 0.00	49.51 -4.19 0.00	52.50 -4.69 0.00	52.04 -4.65 0.00	48.21 -4.59 0.00	41.37 -4.14 0.00	41.17 -4.12 0.00	51.10 -4.57 0.00	46.39 -3.33 0.00	38.31 -2.97 0.00	30.03 -4.49 0.00
PEEKSKILL____ 23653	29.12 1.41 0.00	25.32 1.21 0.00	24.42 1.14 0.00	23.98 1.12 0.00	24.40 1.12 0.00	33.20 1.40 0.00	51.68 2.55 0.00	56.36 3.74 0.00	57.32 4.00 0.00	56.46 3.99 0.00	61.00 4.20 0.00	61.28 4.22 0.00	59.87 4.18 0.00	59.87 4.23 0.00	57.83 4.13 0.00	61.36 4.17 0.00	60.89 4.20 0.00	56.81 4.01 0.00	49.26 3.46 -0.29	48.73 3.44 0.00	59.62 3.95 0.00	53.67 3.83 -0.12	44.34 3.01 -0.05	36.76 2.24 0.00
PGE MADISON____WINDPWR 24146	28.46 0.75 0.00	24.38 0.27 0.00	23.49 0.21 0.00	23.11 0.25 0.00	23.51 0.23 0.00	32.66 0.86 0.00	51.83 2.70 0.00	57.67 5.05 0.00	58.60 5.28 0.00	57.87 5.40 0.00	62.88 6.08 0.00	63.22 6.16 0.00	61.54 5.85 0.00	61.43 5.79 0.00	59.18 5.48 0.00	61.59 4.40 0.00	60.89 4.20 0.00	56.50 3.70 0.00	48.56 3.05 0.00	48.32 3.03 0.00	59.90 4.23 0.00	53.45 3.73 0.00	43.34 2.06 0.00	35.07 0.55 0.00

PJM_GEN_KEystone	24.00	20.86	20.00	19.80	20.00	28.68	44.17	50.78	51.61	51.42	56.23	56.77	55.13	55.03	53.11	56.33	55.44	51.00	43.64	43.43	54.28	48.58	38.76	30.00
24065	-3.71	-3.25	-3.28	-3.06	-3.28	-3.12	-4.96	-1.84	-1.71	-1.05	-0.57	-0.29	-0.56	-0.61	-0.59	-0.86	-1.25	-1.80	-1.87	-1.86	-1.39	-1.14	-2.52	-4.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PLEASANTVLY___LBMP	29.10	25.29	24.42	23.98	24.40	33.20	51.59	56.15	57.05	56.20	60.72	61.00	59.59	59.59	57.51	61.08	60.55	56.50	48.74	48.51	59.34	53.30	44.09	36.66
24000	1.39	1.18	1.14	1.12	1.12	1.40	2.46	3.53	3.73	3.73	3.92	3.94	3.90	3.95	3.81	3.89	3.86	3.70	3.23	3.22	3.67	3.58	2.81	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
POLETTI_____	29.54	25.65	24.77	24.30	24.75	33.68	52.47	57.30	58.33	57.35	61.74	61.97	60.65	60.65	58.64	62.05	61.51	57.66	58.60	49.55	60.46	58.29	46.71	37.32
23519	1.83	1.54	1.49	1.44	1.47	1.88	3.34	4.68	5.01	4.88	4.94	4.91	4.96	5.01	4.94	4.86	4.82	4.86	4.32	4.26	4.79	4.77	3.76	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.77	0.00	0.00	-3.80	-1.67	0.00
PORT_JEFF_3	34.87	29.87	28.77	27.70	30.04	54.31	55.95	58.94	60.42	62.93	68.17	67.95	64.34	63.87	62.55	62.44	62.21	62.32	67.64	67.69	74.56	67.60	57.55	40.98
23555	2.52	2.15	2.07	2.03	2.05	2.51	4.42	6.16	6.56	6.30	6.59	6.28	5.79	5.87	5.64	5.26	5.56	5.39	4.78	4.76	5.46	5.27	4.05	3.31
	-4.64	-3.61	-3.42	-2.81	-4.71	-20.00	-2.40	-0.16	-0.54	-4.16	-4.78	-4.61	-2.86	-2.44	-3.21	0.01	0.04	-4.13	-17.35	-17.64	-13.43	-12.61	-12.22	-3.15
PORT_JEFF_4	34.87	29.87	28.77	27.70	30.04	54.31	55.95	58.94	60.42	62.93	68.17	67.78	64.01	63.53	62.23	62.16	61.87	62.05	67.37	67.41	74.28	67.35	57.38	40.95
23616	2.52	2.15	2.07	2.03	2.05	2.51	4.42	6.16	6.56	6.30	6.59	6.11	5.46	5.45	5.32	4.98	5.22	5.12	4.51	4.48	5.18	5.02	3.88	3.28
	-4.64	-3.61	-3.42	-2.81	-4.71	-20.00	-2.40	-0.16	-0.54	-4.16	-4.78	-4.61	-2.86	-2.44	-3.21	0.01	0.04	-4.13	-17.35	-17.64	-13.43	-12.61	-12.22	-3.15
PORT_JEFF_IC	34.93	29.91	28.82	27.73	30.06	54.30	56.04	59.04	60.53	63.03	68.28	68.06	64.51	64.03	62.71	62.61	62.38	62.47	67.77	67.78	74.72	67.75	57.67	41.05
23713	2.58	2.19	2.12	2.06	2.07	2.58	4.52	6.26	6.67	6.40	6.70	6.39	5.96	5.95	5.80	5.43	5.73	5.54	4.91	4.85	5.62	5.42	4.17	3.38
	-4.64	-3.61	-3.42	-2.81	-4.71	-19.92	-2.39	-0.16	-0.54	-4.16	-4.78	-4.61	-2.86	-2.44	-3.21	0.01	0.04	-4.13	-17.35	-17.64	-13.43	-12.61	-12.22	-3.15
PPL PILGRIM_ST_GT1	34.87	29.87	28.77	27.68	30.02	54.00	55.92	58.88	60.30	62.82	68.06	68.00	64.73	64.27	62.93	62.90	62.60	62.68	67.91	67.96	74.95	67.95	57.83	41.09
24216	2.52	2.15	2.07	2.01	2.03	2.51	4.42	6.10	6.45	6.19	6.48	6.33	6.18	6.18	6.01	5.72	5.95	5.75	5.05	5.03	5.85	5.62	4.33	3.42
	-4.64	-3.61	-3.42	-2.81	-4.71	-19.69	-2.37	-0.16	-0.53	-4.16	-4.78	-4.61	-2.86	-2.45	-3.22	0.01	0.04	-4.13	-17.35	-17.64	-13.43	-12.61	-12.22	-3.15
PPL PILGRIM_ST_GT2	34.87	29.87	28.77	27.68	30.02	54.00	55.92	58.88	60.30	62.82	68.06	68.00	64.73	64.27	62.93	62.90	62.60	62.68	67.91	67.96	74.95	67.95	57.83	41.09
24217	2.52	2.15	2.07	2.01	2.03	2.51	4.42	6.10	6.45	6.19	6.48	6.33	6.18	6.18	6.01	5.72	5.95	5.75	5.05	5.03	5.85	5.62	4.33	3.42
	-4.64	-3.61	-3.42	-2.81	-4.71	-19.69	-2.37	-0.16	-0.53	-4.16	-4.78	-4.61	-2.86	-2.45	-3.22	0.01	0.04	-4.13	-17.35	-17.64	-13.43	-12.61	-12.22	-3.15
PPL_SHRM_GT3	34.90	29.91	28.82	27.73	30.06	54.39	56.10	59.15	60.69	63.19	68.51	68.40	65.01	64.53	63.19	63.18	62.89	62.95	68.18	68.23	75.17	68.05	57.83	41.09
24213	2.55	2.19	2.12	2.06	2.07	2.64	4.57	6.37	6.83	6.56	6.93	6.73	6.46	6.45	6.28	6.00	6.24	6.02	5.32	5.30	6.07	5.72	4.33	3.42
	-4.64	-3.61	-3.42	-2.81	-4.71	-19.95	-2.40	-0.16	-0.54	-4.16	-4.78	-4.61	-2.86	-2.44	-3.21	0.01	0.04	-4.13	-17.35	-17.64	-13.43	-12.61	-12.22	-3.15
PPL_SHRM_GT4	34.90	29.91	28.82	27.73	30.06	54.39	56.10	59.15	60.69	63.19	68.51	68.40	65.01	64.53	63.19	63.18	62.89	62.95	68.18	68.23	75.17	68.05	57.83	41.09
24214	2.55	2.19	2.12	2.06	2.07	2.64	4.57	6.37	6.83	6.56	6.93	6.73	6.46	6.45	6.28	6.00	6.24	6.02	5.32	5.30	6.07	5.72	4.33	3.42
	-4.64	-3.61	-3.42	-2.81	-4.71	-19.95	-2.40	-0.16	-0.54	-4.16	-4.78	-4.61	-2.86	-2.44	-3.21	0.01	0.04	-4.13	-17.35	-17.64	-13.43	-12.61	-12.22	-3.15
PROJECT___ORANGE	27.16	23.63	22.79	22.38	22.79	31.32	48.49	52.46	53.16	52.37	56.74	57.06	55.63	55.53	53.54	56.96	56.41	52.48	45.19	44.97	55.45	49.62	40.91	33.73
23990	-0.55	-0.48	-0.49	-0.48	-0.49	-0.48	-0.64	-0.16	-0.16	-0.10	-0.06	0.00	-0.06	-0.11	-0.16	-0.23	-0.28	-0.32	-0.32	-0.32	-0.22	-0.10	-0.37	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	27.16	23.63	22.79	22.38	22.79	31.32	48.49	52.46	53.16	52.37	56.74	57.06	55.63	55.53	53.54	56.96	56.41	52.48	45.19	44.97	55.45	49.62	40.91	33.73
24174	-0.55	-0.48	-0.49	-0.48	-0.49	-0.48	-0.64	-0.16	-0.16	-0.10	-0.06	0.00	-0.06	-0.11	-0.16	-0.23	-0.28	-0.32	-0.32	-0.32	-0.22	-0.10	-0.37	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	27.16	23.63	22.79	22.38	22.79	31.32	48.49	52.46	53.16	52.37	56.74	57.06	55.63	55.53	53.54	56.96	56.41	52.48	45.19	44.97	55.45	49.62	40.91	33.73
24166	-0.55	-0.48	-0.49	-0.48	-0.49	-0.48	-0.64	-0.16	-0.16	-0.10	-0.06	0.00	-0.06	-0.11	-0.16	-0.23	-0.28	-0.32	-0.32	-0.32	-0.22	-0.10	-0.37	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	27.43	23.77	22.91	22.49	22.93	31.16	48.84	51.73	52.89	52.05	56.35	56.55	55.13	55.03	53.00	55.59	55.10	51.32	44.33	44.11	54.22	47.88	39.84	33.86
24023	-0.28	-0.34	-0.37	-0.37	-0.35	-0.64	-0.29	-0.89	-0.43	-0.42	-0.45	-0.51	-0.56	-0.61	-0.70	-1.60	-1.59	-1.48	-1.18	-1.18	-1.45	-1.84	-1.44	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE_____	24.44	21.24	20.42	20.12	20.42	28.78	43.97	49.25	49.96	49.64	54.02	54.44	52.91	52.86	50.91	54.04	53.46	49.10	42.14	41.94	52.11	47.18	38.60	30.10
23646	-3.27	-2.87	-2.86	-2.74	-2.86	-3.02	-5.16	-3.37	-3.36	-2.83	-2.78	-2.62	-2.78	-2.78	-2.79	-3.15	-3.23	-3.70	-3.37	-3.35	-3.56	-2.54	-2.68	-4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7_____	29.57	25.65	24.77	24.30	24.75	33.68	52.47	57.30	58.33	57.40	61.97	62.25	60.87	60.87	58.80	62.28	61.79	57.76	60.60	49.55	60.57	59.16	47.09	37.32
23728	1.86	1.54	1.49	1.44	1.47	1.88	3.34	4.68	5.01	4.93	5.17	5.19	5.18	5.23	5.10	5.09	5.10	4.96	4.32	4.26	4.90	4.77	3.76	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.77	0.00	0.00	-4.67	-2.05	0.00

RAVENSWD GT2____ 23730	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWD GT3____ 23733	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT2_1 24244	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT2_2 24245	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT2_3 24246	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT2_4 24247	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT3_1 24248	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT3_2 24249	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT3_3 24250	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT3_4 24251	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT_1 23729	29.71 2.00 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.41 1.55 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.72 3.59 0.00	57.63 5.00 -0.01	60.21 5.28 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.53 5.43 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.83 4.55 -10.77	60.23 4.48 -10.46	60.86 5.18 -0.01	59.91 5.02 -5.17	47.29 3.96 -2.05	37.49 2.97 0.00
RAVENSWOOD_GT_10 24258	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT_11 24259	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT_4 24252	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT_5 24254	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT_6 24253	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00

RAVENSWOOD_GT_7 24255	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD_GT_9 24257	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVENSWOOD___1 23533	29.68 1.97 0.00	25.75 1.64 0.00	24.86 1.58 0.00	24.39 1.53 0.00	24.84 1.56 0.00	33.83 2.03 0.00	52.67 3.54 0.00	57.52 4.89 -0.01	60.00 5.07 -1.61	61.25 4.93 -3.85	62.25 5.17 -0.28	72.19 5.19 -9.94	72.19 5.18 -11.32	72.13 5.17 -11.32	72.16 5.05 -13.41	72.19 5.09 -9.91	72.18 5.10 -10.39	72.22 4.96 -14.46	60.60 4.32 -10.77	60.01 4.26 -10.46	60.63 4.95 -0.01	59.76 4.87 -5.17	47.21 3.88 -2.05	37.45 2.93 0.00
RAVENSWOOD___2 23534	29.71 2.00 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.41 1.55 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.72 3.59 0.00	57.63 5.00 -0.01	60.21 5.28 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.53 5.43 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.83 4.55 -10.77	60.23 4.48 -10.46	60.86 5.18 -0.01	59.91 5.02 -5.17	47.29 3.96 -2.05	37.49 2.97 0.00
RAVENSWOOD___3 23535	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RAVNSWD 8-11____ 23667	29.57 1.86 0.00	25.65 1.54 0.00	24.77 1.49 0.00	24.30 1.44 0.00	24.75 1.47 0.00	33.68 1.88 0.00	52.47 3.34 0.00	57.30 4.68 0.00	58.33 5.01 0.00	57.40 4.93 0.00	61.97 5.17 0.00	62.25 5.19 0.00	60.87 5.18 0.00	60.87 5.23 0.00	58.80 5.10 0.00	62.28 5.09 0.00	61.79 5.10 0.00	57.76 4.96 0.00	60.60 4.32 -10.77	49.55 4.26 0.00	60.57 4.90 0.00	59.16 4.77 -4.67	47.09 3.76 -2.05	37.32 2.80 0.00
RCPL_TRUST___DRP 24196	29.57 1.86 0.00	25.68 1.57 0.00	24.77 1.49 0.00	24.32 1.46 0.00	24.75 1.47 0.00	33.71 1.91 0.00	52.47 3.34 0.00	57.36 4.74 0.00	58.33 5.01 0.00	57.45 4.98 0.00	62.03 5.23 0.00	62.31 5.25 0.00	60.93 5.24 0.00	60.93 5.29 0.00	58.85 5.15 0.00	62.34 5.15 0.00	61.85 5.16 0.00	57.82 5.02 0.00	56.49 4.37 -6.61	49.59 4.30 0.00	60.62 4.95 0.00	57.40 4.82 -2.86	46.30 3.76 -1.26	37.32 2.80 0.00
RENSSELAER___COGEN 23796	28.71 1.00 0.00	24.95 0.84 0.00	24.12 0.84 0.00	23.68 0.82 0.00	24.12 0.84 0.00	32.82 1.02 0.00	50.95 1.82 0.00	55.15 2.53 0.00	55.99 2.67 0.00	54.99 2.52 0.00	59.53 2.73 0.00	59.80 2.74 0.00	58.36 2.67 0.00	58.37 2.73 0.00	56.28 2.58 0.00	59.82 2.63 0.00	59.24 2.55 0.00	55.23 2.43 0.00	47.65 2.14 0.00	47.42 2.13 0.00	58.23 2.56 0.00	52.11 2.39 0.00	43.05 1.77 0.00	35.83 1.31 0.00
REVERE_CPPR_DRP 24186	27.96 0.25 0.00	24.23 0.12 0.00	23.37 0.09 0.00	22.95 0.09 0.00	23.40 0.12 0.00	32.09 0.29 0.00	50.11 0.98 0.00	54.30 1.68 0.00	55.08 1.76 0.00	54.25 1.78 0.00	58.79 1.99 0.00	59.06 2.00 0.00	57.58 1.89 0.00	57.53 1.89 0.00	55.42 1.72 0.00	58.73 1.54 0.00	58.16 1.47 0.00	54.12 1.32 0.00	46.60 1.09 0.00	46.38 1.09 0.00	57.23 1.56 0.00	51.06 1.34 0.00	41.94 0.66 0.00	34.73 0.21 0.00
ROCHESTER_9_IC 23652	27.13 -0.58 0.00	23.46 -0.65 0.00	22.60 -0.68 0.00	22.24 -0.62 0.00	22.63 -0.65 0.00	31.42 -0.38 0.00	48.74 -0.39 0.00	51.57 -1.05 0.00	52.15 -1.17 0.00	51.47 -1.00 0.00	55.83 -0.97 0.00	56.15 -0.91 0.00	54.69 -1.00 0.00	54.64 -1.00 0.00	52.63 -1.07 0.00	55.70 -1.49 0.00	55.22 -1.47 0.00	51.16 -1.64 0.00	43.96 -1.55 0.00	43.75 -1.54 0.00	54.22 -1.45 0.00	48.87 -0.85 0.00	40.21 -1.07 0.00	32.76 -1.76 0.00
ROSETON___1 23587	29.01 1.30 0.00	25.22 1.11 0.00	24.35 1.07 0.00	23.89 1.03 0.00	24.33 1.05 0.00	33.10 1.30 0.00	51.39 2.26 0.00	55.93 3.31 0.00	56.84 3.52 0.00	55.93 3.46 0.00	60.44 3.64 0.00	60.71 3.65 0.00	59.31 3.62 0.00	59.31 3.67 0.00	57.24 3.54 0.00	60.79 3.60 0.00	60.32 3.63 0.00	56.28 3.48 0.00	48.56 3.05 0.00	48.32 3.03 0.00	59.12 3.45 0.00	53.10 3.38 0.00	43.96 2.68 0.00	36.52 2.00 0.00
ROSETON___2 23588	28.98 1.27 0.00	25.19 1.08 0.00	24.33 1.05 0.00	23.89 1.03 0.00	24.30 1.02 0.00	33.07 1.27 0.00	51.24 2.11 0.00	55.72 3.10 0.00	56.63 3.31 0.00	55.72 3.25 0.00	60.26 3.46 0.00	60.48 3.42 0.00	59.14 3.45 0.00	59.09 3.45 0.00	57.08 3.38 0.00	60.56 3.37 0.00	60.09 3.40 0.00	56.07 3.27 0.00	48.42 2.91 0.00	48.19 2.90 0.00	58.90 3.23 0.00	52.95 3.23 0.00	43.92 2.64 0.00	36.52 2.00 0.00
RUSSELL___STATION 23914	27.13 -0.58 0.00	23.48 -0.63 0.00	22.67 -0.61 0.00	22.29 -0.57 0.00	22.67 -0.61 0.00	31.48 -0.32 0.00	48.64 -0.49 0.00	50.78 -1.84 0.00	51.35 -1.97 0.00	50.74 -1.73 0.00	55.04 -1.76 0.00	55.35 -1.71 0.00	53.91 -1.78 0.00	53.80 -1.84 0.00	51.82 -1.88 0.00	55.02 -2.17 0.00	54.54 -2.15 0.00	50.53 -2.27 0.00	43.42 -2.09 0.00	43.21 -2.08 0.00	53.55 -2.12 0.00	48.28 -1.44 0.00	39.71 -1.57 0.00	32.72 -1.80 0.00
S SALMON___HYD 24043	27.41 -0.30 0.00	23.80 -0.31 0.00	22.95 -0.33 0.00	22.54 -0.32 0.00	22.95 -0.33 0.00	31.51 -0.29 0.00	49.03 -0.10 0.00	53.04 0.42 0.00	53.80 0.48 0.00	52.99 0.52 0.00	57.42 0.62 0.00	57.69 0.63 0.00	56.30 0.61 0.00	56.25 0.61 0.00	54.18 0.48 0.00	57.48 0.29 0.00	56.92 0.23 0.00	52.96 0.16 0.00	45.56 0.05 0.00	45.34 0.05 0.00	55.95 0.28 0.00	49.97 0.25 0.00	41.07 -0.21 0.00	33.97 -0.55 0.00
SELKIRK___II 23799	28.21 0.50 0.00	24.54 0.43 0.00	23.72 0.44 0.00	23.29 0.43 0.00	23.72 0.44 0.00	32.28 0.48 0.00	49.92 0.79 0.00	53.94 1.32 0.00	54.71 1.39 0.00	53.78 1.31 0.00	58.16 1.36 0.00	58.43 1.37 0.00	57.03 1.34 0.00	56.98 1.34 0.00	54.99 1.29 0.00	58.51 1.32 0.00	57.99 1.30 0.00	54.07 1.27 0.00	46.65 1.14 0.00	46.42 1.13 0.00	56.95 1.28 0.00	51.01 1.29 0.00	42.23 0.95 0.00	35.21 0.69 0.00



SELKIRK__J 23801	28.38 0.67 0.00	24.66 0.55 0.00	23.84 0.56 0.00	23.41 0.55 0.00	23.84 0.56 0.00	32.44 0.64 0.00	50.06 0.93 0.00	54.15 1.53 0.00	54.92 1.60 0.00	53.99 1.52 0.00	58.39 1.59 0.00	58.66 1.60 0.00	57.31 1.62 0.00	57.25 1.61 0.00	55.26 1.56 0.00	58.79 1.60 0.00	58.28 1.59 0.00	54.33 1.53 0.00	46.88 1.37 0.00	46.65 1.36 0.00	57.23 1.56 0.00	51.26 1.54 0.00	42.39 1.11 0.00	35.31 0.79 0.00
SENECA OSWGO__HYD 24041	27.13 -0.58 0.00	23.56 -0.55 0.00	22.74 -0.54 0.00	22.31 -0.55 0.00	22.74 -0.54 0.00	31.23 -0.57 0.00	48.44 -0.69 0.00	52.36 -0.26 0.00	53.00 -0.32 0.00	52.21 -0.26 0.00	56.63 -0.17 0.00	56.89 -0.17 0.00	55.47 -0.22 0.00	55.42 -0.22 0.00	53.43 -0.27 0.00	56.68 -0.51 0.00	56.18 -0.51 0.00	52.27 -0.53 0.00	45.01 -0.50 0.00	44.79 -0.50 0.00	55.22 -0.45 0.00	49.42 -0.30 0.00	40.74 -0.54 0.00	33.66 -0.86 0.00
SENECA__ENERGY 23797	26.44 -1.27 0.00	23.00 -1.11 0.00	22.16 -1.12 0.00	21.79 -1.07 0.00	22.16 -1.12 0.00	30.62 -1.18 0.00	47.21 -1.92 0.00	51.41 -1.21 0.00	52.09 -1.23 0.00	51.47 -1.00 0.00	55.89 -0.91 0.00	56.20 -0.86 0.00	54.74 -0.95 0.00	54.64 -1.00 0.00	52.68 -1.02 0.00	56.05 -1.14 0.00	55.50 -1.19 0.00	51.48 -1.32 0.00	44.24 -1.27 0.00	44.07 -1.22 0.00	54.50 -1.17 0.00	48.87 -0.85 0.00	40.04 -1.24 0.00	32.59 -1.93 0.00
SHOEMAKER__GT 23640	28.74 1.03 0.00	24.98 0.87 0.00	24.12 0.84 0.00	23.68 0.82 0.00	24.09 0.81 0.00	32.82 1.02 0.00	50.95 1.82 0.00	55.46 2.84 0.00	56.36 3.04 0.00	55.51 3.04 0.00	59.98 3.18 0.00	60.26 3.20 0.00	58.92 3.23 0.00	58.87 3.23 0.00	56.81 3.11 0.00	60.34 3.15 0.00	59.86 3.17 0.00	55.86 3.06 0.00	48.15 2.64 0.00	47.92 2.63 0.00	58.68 3.01 0.00	52.65 2.93 0.00	43.55 2.27 0.00	36.18 1.66 0.00
SHOREHAM_IC_1 23715	34.90 2.55 -4.64	29.91 2.19 -3.61	28.82 2.12 -3.42	27.73 2.06 -2.81	30.06 2.07 -4.71	54.39 2.64 -19.95	56.10 4.57 -2.40	59.15 6.37 -0.16	60.69 6.83 -0.54	63.19 6.56 -4.16	68.51 6.93 -4.78	68.40 6.73 -4.61	65.01 6.46 -2.86	64.53 6.45 -2.44	63.19 6.28 -3.21	63.18 6.00 0.01	62.89 6.24 0.04	62.95 6.02 -4.13	68.18 5.32 -17.35	68.23 5.30 -17.64	75.17 6.07 -13.43	68.05 5.72 -12.61	57.83 4.33 -12.22	41.09 3.42 -3.15
SHOREHAM_IC_2 23716	34.90 2.55 -4.64	29.91 2.19 -3.61	28.82 2.12 -3.42	27.73 2.06 -2.81	30.06 2.07 -4.71	54.39 2.64 -19.95	56.10 4.57 -2.40	59.15 6.37 -0.16	60.69 6.83 -0.54	63.19 6.56 -4.16	68.51 6.93 -4.78	68.40 6.73 -4.61	65.01 6.46 -2.86	64.53 6.45 -2.44	63.19 6.28 -3.21	63.18 6.00 0.01	62.89 6.24 0.04	62.95 6.02 -4.13	68.18 5.32 -17.35	68.23 5.30 -17.64	75.17 6.07 -13.43	68.05 5.72 -12.61	57.83 4.33 -12.22	41.09 3.42 -3.15
SITHE_IND_GS1 24169	26.85 -0.86 0.00	23.36 -0.75 0.00	22.56 -0.72 0.00	22.15 -0.71 0.00	22.56 -0.72 0.00	30.91 -0.89 0.00	47.75 -1.38 0.00	51.41 -1.21 0.00	52.09 -1.23 0.00	51.26 -1.21 0.00	55.55 -1.25 0.00	55.80 -1.26 0.00	54.46 -1.23 0.00	54.42 -1.22 0.00	52.46 -1.24 0.00	55.87 -1.32 0.00	55.33 -1.36 0.00	51.53 -1.27 0.00	44.37 -1.14 0.00	44.16 -1.13 0.00	54.39 -1.28 0.00	48.68 -1.04 0.00	40.25 -1.03 0.00	33.35 -1.17 0.00
SITHE_IND_GS2 24170	26.85 -0.86 0.00	23.36 -0.75 0.00	22.56 -0.72 0.00	22.15 -0.71 0.00	22.56 -0.72 0.00	30.91 -0.89 0.00	47.75 -1.38 0.00	51.41 -1.21 0.00	52.09 -1.23 0.00	51.26 -1.21 0.00	55.55 -1.25 0.00	55.80 -1.26 0.00	54.46 -1.23 0.00	54.42 -1.22 0.00	52.46 -1.24 0.00	55.87 -1.32 0.00	55.33 -1.36 0.00	51.53 -1.27 0.00	44.37 -1.14 0.00	44.16 -1.13 0.00	54.39 -1.28 0.00	48.68 -1.04 0.00	40.25 -1.03 0.00	33.35 -1.17 0.00
SITHE_IND_GS3 24171	26.85 -0.86 0.00	23.36 -0.75 0.00	22.56 -0.72 0.00	22.15 -0.71 0.00	22.56 -0.72 0.00	30.91 -0.89 0.00	47.75 -1.38 0.00	51.41 -1.21 0.00	52.09 -1.23 0.00	51.26 -1.21 0.00	55.55 -1.25 0.00	55.80 -1.26 0.00	54.46 -1.23 0.00	54.42 -1.22 0.00	52.46 -1.24 0.00	55.87 -1.32 0.00	55.33 -1.36 0.00	51.53 -1.27 0.00	44.37 -1.14 0.00	44.16 -1.13 0.00	54.39 -1.28 0.00	48.68 -1.04 0.00	40.25 -1.03 0.00	33.35 -1.17 0.00
SITHE_IND_GS4 24172	26.85 -0.86 0.00	23.36 -0.75 0.00	22.56 -0.72 0.00	22.15 -0.71 0.00	22.56 -0.72 0.00	30.91 -0.89 0.00	47.75 -1.38 0.00	51.41 -1.21 0.00	52.09 -1.23 0.00	51.26 -1.21 0.00	55.55 -1.25 0.00	55.80 -1.26 0.00	54.46 -1.23 0.00	54.42 -1.22 0.00	52.46 -1.24 0.00	55.87 -1.32 0.00	55.33 -1.36 0.00	51.53 -1.27 0.00	44.37 -1.14 0.00	44.16 -1.13 0.00	54.39 -1.28 0.00	48.68 -1.04 0.00	40.25 -1.03 0.00	33.35 -1.17 0.00
SITHE__BATAVIA 24024	25.91 -1.80 0.00	22.45 -1.66 0.00	21.58 -1.70 0.00	21.24 -1.62 0.00	21.60 -1.68 0.00	30.24 -1.56 0.00	46.58 -2.55 0.00	50.46 -2.16 0.00	50.65 -2.67 0.00	50.16 -2.31 0.00	54.47 -2.33 0.00	54.83 -2.23 0.00	53.35 -2.34 0.00	53.25 -2.39 0.00	51.28 -2.42 0.00	54.33 -2.86 0.00	53.86 -2.83 0.00	50.05 -2.75 0.00	42.96 -2.55 0.00	42.71 -2.58 0.00	53.05 -2.62 0.00	48.03 -1.69 0.00	39.55 -1.73 0.00	31.41 -3.11 0.00
SITHE__INDEPEND 23800	26.85 -0.86 0.00	23.36 -0.75 0.00	22.56 -0.72 0.00	22.15 -0.71 0.00	22.56 -0.72 0.00	30.91 -0.89 0.00	47.75 -1.38 0.00	51.41 -1.21 0.00	52.09 -1.23 0.00	51.26 -1.21 0.00	55.55 -1.25 0.00	55.80 -1.26 0.00	54.46 -1.23 0.00	54.42 -1.22 0.00	52.46 -1.24 0.00	55.87 -1.32 0.00	55.33 -1.36 0.00	51.53 -1.27 0.00	44.37 -1.14 0.00	44.16 -1.13 0.00	54.39 -1.28 0.00	48.68 -1.04 0.00	40.25 -1.03 0.00	33.35 -1.17 0.00
SITHE__MASSENA 23902	27.60 -0.11 0.00	24.04 -0.07 0.00	23.19 -0.09 0.00	22.77 -0.09 0.00	23.19 -0.09 0.00	31.51 -0.29 0.00	48.84 -0.29 0.00	51.52 -1.10 0.00	52.31 -1.01 0.00	51.42 -1.05 0.00	55.66 -1.14 0.00	55.92 -1.14 0.00	54.58 -1.11 0.00	54.53 -1.11 0.00	52.57 -1.13 0.00	55.87 -1.32 0.00	55.33 -1.36 0.00	51.59 -1.21 0.00	44.55 -0.96 0.00	44.34 -0.95 0.00	54.39 -1.28 0.00	48.13 -1.59 0.00	40.21 -1.07 0.00	34.24 -0.28 0.00
SITHE__OGDNSBRG 24021	27.71 0.00 0.00	24.13 0.02 0.00	23.26 -0.02 0.00	22.84 -0.02 0.00	23.28 0.00 0.00	31.61 -0.19 0.00	49.18 0.05 0.00	51.94 -0.68 0.00	52.57 -0.75 0.00	51.68 -0.79 0.00	55.95 -0.85 0.00	56.15 -0.91 0.00	54.80 -0.89 0.00	54.75 -0.89 0.00	52.73 -0.97 0.00	56.33 -0.86 0.00	55.78 -0.91 0.00	51.96 -0.84 0.00	44.92 -0.59 0.00	44.70 -0.59 0.00	54.89 -0.78 0.00	48.48 -1.24 0.00	40.37 -0.91 0.00	34.38 -0.14 0.00
SITHE__STERLING 23777	27.79 0.08 0.00	24.11 0.00 0.00	23.26 -0.02 0.00	22.84 -0.02 0.00	23.28 0.00 0.00	31.93 0.13 0.00	49.72 0.59 0.00	53.83 1.21 0.00	54.55 1.23 0.00	53.73 1.26 0.00	58.22 1.42 0.00	58.49 1.43 0.00	57.08 1.39 0.00	56.98 1.34 0.00	54.94 1.24 0.00	58.28 1.09 0.00	57.71 1.02 0.00	53.70 0.90 0.00	46.24 0.73 0.00	46.01 0.72 0.00	56.78 1.11 0.00	50.71 0.99 0.00	41.73 0.45 0.00	34.52 0.00 0.00
SOUTH CAIRO__GT 23612	28.38 0.67 0.00	24.69 0.58 0.00	23.86 0.58 0.00	23.41 0.55 0.00	23.84 0.56 0.00	32.40 0.60 0.00	50.21 1.08 0.00	54.78 2.16 0.00	55.67 2.35 0.00	54.83 2.36 0.00	59.30 2.50 0.00	59.51 2.45 0.00	58.20 2.51 0.00	58.14 2.50 0.00	56.12 2.42 0.00	59.71 2.52 0.00	59.18 2.49 0.00	55.18 2.38 0.00	47.65 2.14 0.00	47.42 2.13 0.00	58.12 2.45 0.00	52.06 2.34 0.00	43.01 1.73 0.00	35.87 1.35 0.00

SOUTH HAMPTN___IC 23720	35.45 3.10 -4.64	30.42 2.70 -3.61	29.31 2.61 -3.42	28.23 2.56 -2.81	30.55 2.56 -4.71	55.13 3.34 -19.99	57.18 5.65 -2.40	60.62 7.84 -0.16	62.28 8.42 -0.54	64.87 8.24 -4.16	70.44 8.86 -4.78	70.34 8.67 -4.61	66.96 8.41 -2.86	66.48 8.40 -2.44	65.07 8.16 -3.21	65.13 7.95 0.01	64.87 8.22 0.04	64.80 7.87 -4.13	69.82 6.96 -17.35	69.86 6.93 -17.64	77.23 8.13 -13.43	69.89 7.56 -12.61	59.03 5.53 -12.22	41.85 4.18 -3.15
SOUTHOLD___IC 23719	35.73 3.38 -4.64	30.61 2.89 -3.61	29.47 2.77 -3.42	28.39 2.72 -2.81	30.74 2.75 -4.71	55.35 3.56 -19.99	57.72 6.19 -2.40	61.36 8.58 -0.16	63.08 9.22 -0.54	65.71 9.08 -4.16	71.35 9.77 -4.78	71.37 9.70 -4.61	67.91 9.36 -2.86	67.48 9.40 -2.44	65.98 9.07 -3.21	65.87 8.69 0.01	65.55 8.90 0.04	65.43 8.50 -4.13	70.41 7.55 -17.35	70.45 7.52 -17.64	77.95 8.85 -13.43	70.53 8.20 -12.61	59.44 5.94 -12.22	42.09 4.42 -3.15
ST LAWRENCE____ 23600	27.54 -0.17 0.00	24.01 -0.10 0.00	23.16 -0.12 0.00	22.72 -0.14 0.00	23.16 -0.12 0.00	31.51 -0.29 0.00	48.64 -0.49 0.00	51.30 -1.32 0.00	52.04 -1.28 0.00	51.16 -1.31 0.00	55.38 -1.42 0.00	55.63 -1.43 0.00	54.30 -1.39 0.00	54.25 -1.39 0.00	52.30 -1.40 0.00	55.70 -1.49 0.00	55.22 -1.47 0.00	51.48 -1.32 0.00	44.42 -1.09 0.00	44.20 -1.09 0.00	54.28 -1.39 0.00	48.03 -1.69 0.00	40.21 -1.07 0.00	34.24 -0.28 0.00
STATION 5_MISC_HYD 23604	27.96 0.25 0.00	23.87 -0.24 0.00	22.98 -0.30 0.00	22.61 -0.25 0.00	22.95 -0.33 0.00	32.05 0.25 0.00	50.65 1.52 0.00	52.67 0.05 0.00	53.53 0.21 0.00	52.94 0.47 0.00	57.48 0.68 0.00	57.80 0.74 0.00	56.30 0.61 0.00	56.20 0.56 0.00	54.08 0.38 0.00	56.96 -0.23 0.00	56.41 -0.28 0.00	52.22 -0.58 0.00	44.83 -0.68 0.00	44.57 -0.72 0.00	55.45 -0.22 0.00	49.87 0.15 0.00	40.74 -0.54 0.00	33.04 -1.48 0.00
STURGEON_POOL_HYD 23609	28.79 1.08 0.00	25.07 0.96 0.00	24.21 0.93 0.00	23.75 0.89 0.00	24.19 0.91 0.00	32.88 1.08 0.00	51.00 1.87 0.00	55.72 3.10 0.00	56.68 3.36 0.00	55.83 3.36 0.00	60.32 3.52 0.00	60.60 3.54 0.00	59.25 3.56 0.00	59.20 3.56 0.00	57.19 3.49 0.00	60.74 3.55 0.00	60.26 3.57 0.00	56.23 3.43 0.00	48.51 3.00 0.00	48.28 2.99 0.00	59.07 3.40 0.00	53.05 3.33 0.00	43.88 2.60 0.00	36.49 1.97 0.00
SYRACUSE___POWER 24017	27.13 -0.58 0.00	23.60 -0.51 0.00	22.77 -0.51 0.00	22.36 -0.50 0.00	22.77 -0.51 0.00	31.26 -0.54 0.00	48.49 -0.64 0.00	52.46 -0.16 0.00	53.16 -0.16 0.00	52.37 -0.10 0.00	56.80 0.00 0.00	57.06 0.00 0.00	55.63 -0.06 0.00	55.58 -0.06 0.00	53.59 -0.11 0.00	56.90 -0.29 0.00	56.41 -0.28 0.00	52.43 -0.37 0.00	45.15 -0.36 0.00	44.93 -0.36 0.00	55.45 -0.22 0.00	49.62 -0.10 0.00	40.83 -0.45 0.00	33.69 -0.83 0.00
Stony___Brook 24151	34.93 2.58 -4.64	29.91 2.19 -3.61	28.82 2.12 -3.42	27.73 2.06 -2.81	30.06 2.07 -4.71	54.30 2.58 -19.92	56.04 4.52 -2.39	59.04 6.26 -0.16	60.53 6.67 -0.54	63.03 6.40 -4.16	68.28 6.70 -4.78	68.06 6.39 -4.61	64.51 5.96 -2.86	64.03 5.95 -2.44	62.71 5.80 -3.21	62.61 5.43 0.01	62.38 5.73 0.04	62.47 5.54 -4.13	67.77 4.91 -17.35	67.78 4.85 -17.64	74.72 5.62 -13.43	67.75 5.42 -12.61	57.67 4.17 -12.22	41.05 3.38 -3.15
UPPER HUDSON___HYD 24058	28.15 0.44 0.00	24.45 0.34 0.00	23.61 0.33 0.00	23.34 0.48 0.00	23.79 0.51 0.00	32.34 0.54 0.00	50.16 1.03 0.00	54.25 1.63 0.00	55.13 1.81 0.00	53.57 1.10 0.00	57.99 1.19 0.00	58.26 1.20 0.00	56.86 1.17 0.00	56.81 1.17 0.00	54.67 0.97 0.00	58.05 0.86 0.00	57.54 0.85 0.00	53.64 0.84 0.00	46.24 0.73 0.00	46.01 0.72 0.00	56.62 0.95 0.00	50.57 0.85 0.00	41.57 0.29 0.00	34.73 0.21 0.00
UPPER RAQUET___HYD 24056	27.02 -0.69 0.00	23.51 -0.60 0.00	22.67 -0.61 0.00	22.24 -0.62 0.00	22.67 -0.61 0.00	30.78 -1.02 0.00	47.95 -1.18 0.00	50.62 -2.00 0.00	51.99 -1.33 0.00	51.16 -1.31 0.00	55.38 -1.42 0.00	55.58 -1.48 0.00	54.19 -1.50 0.00	54.08 -1.56 0.00	52.09 -1.61 0.00	54.73 -2.46 0.00	54.25 -2.44 0.00	50.58 -2.22 0.00	43.69 -1.82 0.00	43.48 -1.81 0.00	53.33 -2.34 0.00	47.18 -2.54 0.00	39.30 -1.98 0.00	33.48 -1.04 0.00
VISCHER___FERRY HYD 24020	28.65 0.94 0.00	24.88 0.77 0.00	24.05 0.77 0.00	23.64 0.78 0.00	24.07 0.79 0.00	32.75 0.95 0.00	50.85 1.72 0.00	54.99 2.37 0.00	55.83 2.51 0.00	54.78 2.31 0.00	59.30 2.50 0.00	59.57 2.51 0.00	58.14 2.45 0.00	58.09 2.45 0.00	56.01 2.31 0.00	59.48 2.29 0.00	58.96 2.27 0.00	54.96 2.16 0.00	47.38 1.87 0.00	47.19 1.90 0.00	57.95 2.28 0.00	51.86 2.14 0.00	42.81 1.53 0.00	35.69 1.17 0.00
WADING RIVER_1-3_GRP5 24038	34.84 2.49 -4.64	29.87 2.15 -3.61	28.77 2.07 -3.42	27.68 2.01 -2.81	30.02 2.03 -4.71	54.34 2.54 -20.00	56.00 4.47 -2.40	58.99 6.21 -0.16	60.47 6.61 -0.54	63.03 6.40 -4.16	68.34 6.76 -4.78	68.23 6.56 -4.61	64.79 6.24 -2.86	64.37 6.29 -2.44	62.98 6.07 -3.21	62.96 5.78 0.01	62.72 6.07 0.04	62.79 5.86 -4.13	68.05 5.19 -17.35	68.09 5.16 -17.64	74.95 5.85 -13.43	67.90 5.57 -12.61	57.71 4.21 -12.22	41.02 3.35 -3.15
WADING RIVER_IC_1 23522	34.84 2.49 -4.64	29.87 2.15 -3.61	28.77 2.07 -3.42	27.68 2.01 -2.81	30.02 2.03 -4.71	54.34 2.54 -20.00	56.00 4.47 -2.40	58.99 6.21 -0.16	60.47 6.61 -0.54	63.03 6.40 -4.16	68.34 6.76 -4.78	68.23 6.56 -4.61	64.79 6.24 -2.86	64.37 6.29 -2.44	62.98 6.07 -3.21	62.96 5.78 0.01	62.72 6.07 0.04	62.79 5.86 -4.13	68.05 5.19 -17.35	68.09 5.16 -17.64	74.95 5.85 -13.43	67.90 5.57 -12.61	57.71 4.21 -12.22	41.02 3.35 -3.15
WADING RIVER_IC_2 23547	34.84 2.49 -4.64	29.87 2.15 -3.61	28.77 2.07 -3.42	27.68 2.01 -2.81	30.02 2.03 -4.71	54.34 2.54 -20.00	56.00 4.47 -2.40	58.99 6.21 -0.16	60.47 6.61 -0.54	63.03 6.40 -4.16	68.34 6.76 -4.78	68.23 6.56 -4.61	64.79 6.24 -2.86	64.37 6.29 -2.44	62.98 6.07 -3.21	62.96 5.78 0.01	62.72 6.07 0.04	62.79 5.86 -4.13	68.05 5.19 -17.35	68.09 5.16 -17.64	74.95 5.85 -13.43	67.90 5.57 -12.61	57.71 4.21 -12.22	41.02 3.35 -3.15
WADING RIVER_IC_3 23601	34.84 2.49 -4.64	29.87 2.15 -3.61	28.77 2.07 -3.42	27.68 2.01 -2.81	30.02 2.03 -4.71	54.34 2.54 -20.00	56.00 4.47 -2.40	58.99 6.21 -0.16	60.47 6.61 -0.54	63.03 6.40 -4.16	68.34 6.76 -4.78	68.23 6.56 -4.61	64.79 6.24 -2.86	64.37 6.29 -2.44	62.98 6.07 -3.21	62.96 5.78 0.01	62.72 6.07 0.04	62.79 5.86 -4.13	68.05 5.19 -17.35	68.09 5.16 -17.64	74.95 5.85 -13.43	67.90 5.57 -12.61	57.71 4.21 -12.22	41.02 3.35 -3.15
WALDEN___HYDRO 24148	28.82 1.11 0.00	25.07 0.96 0.00	24.21 0.93 0.00	23.75 0.89 0.00	24.19 0.91 0.00	32.88 1.08 0.00	51.10 1.97 0.00	55.72 3.10 0.00	56.68 3.36 0.00	55.83 3.36 0.00	60.32 3.52 0.00	60.60 3.54 0.00	59.25 3.56 0.00	59.20 3.56 0.00	57.19 3.49 0.00	60.68 3.49 0.00	60.20 3.51 0.00	56.18 3.38 0.00	48.47 2.96 0.00	48.23 2.94 0.00	59.01 3.34 0.00	53.00 3.28 0.00	43.80 2.52 0.00	36.42 1.90 0.00
WATERSIDE___6 8 9 23538	29.68 1.97 0.00	25.77 1.66 0.00	24.86 1.58 0.00	24.41 1.55 0.00	24.84 1.56 0.00	33.83 2.03 0.00	52.67 3.54 0.00	57.58 4.95 -0.01	60.16 5.23 -1.61	61.46 5.14 -3.85	62.48 5.40 -0.28	72.42 5.42 -9.94	72.41 5.40 -11.32	72.41 5.45 -11.32	72.43 5.32 -13.41	72.48 5.38 -9.91	72.41 5.33 -10.39	72.43 5.17 -14.46	60.79 4.51 -10.77	60.23 4.48 -10.46	60.86 5.18 -0.01	59.91 5.02 -5.17	47.25 3.92 -2.05	37.45 2.93 0.00

WEST BABYLON___IC 23714	34.96 2.61 -4.64	29.94 2.22 -3.61	28.84 2.14 -3.42	27.75 2.08 -2.81	30.09 2.10 -4.71	52.49 2.67 -18.02	55.94 4.62 -2.19	59.19 6.42 -0.15	60.58 6.77 -0.49	63.14 6.51 -4.16	68.40 6.82 -4.78	68.40 6.73 -4.61	65.18 6.63 -2.86	64.72 6.62 -2.46	63.41 6.44 -3.27	63.31 6.12 0.00	63.04 6.35 0.00	63.15 6.18 -4.17	68.23 5.37 -17.35	68.27 5.34 -17.64	75.34 6.24 -13.43	68.30 5.97 -12.61	58.12 4.62 -12.22	41.26 3.59 -3.15
WEST CANADA___HYD 24049	27.77 0.06 0.00	24.16 0.05 0.00	23.33 0.05 0.00	22.91 0.05 0.00	23.33 0.05 0.00	31.86 0.06 0.00	49.23 0.10 0.00	52.94 0.32 0.00	53.59 0.27 0.00	52.73 0.26 0.00	57.08 0.28 0.00	57.35 0.29 0.00	55.97 0.28 0.00	55.92 0.28 0.00	54.02 0.32 0.00	57.48 0.29 0.00	56.97 0.28 0.00	53.06 0.26 0.00	45.74 0.23 0.00	45.52 0.23 0.00	55.95 0.28 0.00	50.02 0.30 0.00	41.49 0.21 0.00	34.62 0.10 0.00
WESTERN_NY_WIND 24143	25.85 -1.86 0.00	22.40 -1.71 0.00	21.53 -1.75 0.00	21.19 -1.67 0.00	21.53 -1.75 0.00	30.18 -1.62 0.00	46.48 -2.65 0.00	50.36 -2.26 0.00	50.55 -2.77 0.00	50.11 -2.36 0.00	54.36 -2.44 0.00	54.72 -2.34 0.00	53.24 -2.45 0.00	53.19 -2.45 0.00	51.18 -2.52 0.00	54.22 -2.97 0.00	53.74 -2.95 0.00	49.95 -2.85 0.00	42.87 -2.64 0.00	42.66 -2.63 0.00	52.94 -2.73 0.00	47.98 -1.74 0.00	39.46 -1.82 0.00	31.34 -3.18 0.00
YORK___WARBASSE 23770	29.65 1.94 0.00	25.77 1.66 0.00	24.89 1.61 0.00	24.44 1.58 0.00	24.86 1.58 0.00	33.87 2.07 0.00	52.77 3.64 0.00	57.47 4.84 -0.01	60.10 5.17 -1.61	61.51 5.19 -3.85	62.53 5.45 -0.28	72.48 5.48 -9.94	72.47 5.46 -11.32	72.47 5.51 -11.32	72.48 5.37 -13.41	72.48 5.38 -9.91	72.47 5.39 -10.39	72.49 5.23 -14.46	60.79 4.51 -10.77	60.19 4.44 -10.46	60.80 5.12 -0.01	59.81 4.92 -5.17	47.17 3.84 -2.05	37.45 2.93 0.00