

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/22/2002

Name	PTID	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
59TH STREET_GT_1 24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	33.04	33.84	26.72	14.55	11.28	16.22	41.56	45.24	49.04	49.63	54.27	55.13	51.66	52.65	54.30	64.39	65.78	95.33	56.96	50.18	49.40	44.46	41.03	33.20	
	1.87	1.70	1.25	0.63	0.47	0.83	2.47	2.99	3.23	3.01	3.19	3.02	3.07	3.19	3.28	3.70	3.31	3.20	3.64	3.46	3.35	2.95	2.43	1.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	0.00	-3.28	-4.62	-11.47	-5.44	-5.69	-8.04	-13.59	-21.67	-54.26	-6.07	-0.67	-0.68	-0.75	0.00	0.00
74TH STREET_GT_1 24260	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	33.04	33.84	26.72	14.55	11.28	16.22	41.56	45.24	49.04	49.63	54.27	55.13	51.66	52.65	54.30	64.39	65.78	95.33	56.96	50.18	49.40	44.46	41.03	33.20	
	1.87	1.70	1.25	0.63	0.47	0.83	2.47	2.99	3.23	3.01	3.19	3.02	3.07	3.19	3.28	3.70	3.31	3.20	3.64	3.46	3.35	2.95	2.43	1.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	0.00	-3.28	-4.62	-11.47	-5.44	-5.69	-8.04	-13.59	-21.67	-54.26	-6.07	-0.67	-0.68	-0.75	0.00	0.00
74TH STREET_GT_2 24261	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	33.04	33.84	26.72	14.55	11.28	16.22	41.56	45.24	49.04	49.63	54.27	55.13	51.66	52.65	54.30	64.39	65.78	95.33	56.96	50.18	49.40	44.46	41.03	33.20	
	1.87	1.70	1.25	0.63	0.47	0.83	2.47	2.99	3.23	3.01	3.19	3.02	3.07	3.19	3.28	3.70	3.31	3.20	3.64	3.46	3.35	2.95	2.43	1.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	0.00	-3.28	-4.62	-11.47	-5.44	-5.69	-8.04	-13.59	-21.67	-54.26	-6.07	-0.67	-0.68	-0.75	0.00	0.00
ADK HUDSON___FALLS 24011	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	33.03	34.12	26.95	14.71	11.46	16.36	42.13	43.13	49.09	46.24	49.32	42.91	45.91	46.72	45.94	50.40	43.64	40.27	50.13	49.09	48.54	43.26	41.07	33.32	
	1.85	1.98	1.48	0.78	0.65	0.97	3.04	2.75	3.27	2.91	2.86	2.27	2.76	2.95	2.97	3.31	2.84	2.40	2.87	3.05	3.17	2.50	2.47	1.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23798	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	33.03	34.12	26.95	14.71	11.46	16.36	42.13	43.13	49.09	46.24	49.32	42.91	45.91	46.72	45.94	50.40	43.64	40.27	50.13	49.09	48.54	43.26	41.07	33.32	
	1.85	1.98	1.48	0.78	0.65	0.97	3.04	2.75	3.27	2.91	2.86	2.27	2.76	2.95	2.97	3.31	2.84	2.40	2.87	3.05	3.17	2.50	2.47	1.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 24028	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	33.03	34.12	26.95	14.71	11.46	16.36	42.13	43.13	49.09	46.24	49.32	42.91	45.91	46.72	45.94	50.40	43.64	40.27	50.13	49.09	48.54	43.26	41.07	33.32	
	1.85	1.98	1.48	0.78	0.65	0.97	3.04	2.75	3.27	2.91	2.86	2.27	2.76	2.95	2.97	3.31	2.84	2.40	2.87	3.05	3.17	2.50	2.47	1.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23527	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	33.57	34.84	27.55	15.04	11.71	16.57	42.04	42.90	48.56	45.88	49.07	42.63	45.76	46.58	45.85	49.98	43.07	39.62	49.51	48.76	48.36	43.26	41.15	33.47	
	2.39	2.70	2.08	1.12	0.90	1.18	2.95	2.52	2.74	2.54	2.61	1.99	2.62	2.82	2.87	2.89	2.27	1.75	2.25	2.72	2.99	2.50	2.55	2.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 24190	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	33.68	34.86	27.60	15.06	11.72	16.64	42.45	43.41	49.15	46.38	49.62	43.41	46.22	47.01	46.27	50.70	43.75	40.30	50.31	49.21	48.81	43.77	41.64	33.92	
	2.50	2.72	2.12	1.14	0.91	1.25	3.37	3.03	3.33	3.05	3.15	2.77	3.07	3.24	3.29	3.61	2.95	2.43	3.05	3.17	3.44	3.01	3.03	2.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23571	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	33.70	34.89	27.62	15.07	11.73	16.65	42.49	43.46	49.20	46.43	49.66	43.45	46.26	47.05	46.32	50.75	43.79	40.33	50.36	49.25	48.85	43.81	41.67	33.94	
	2.53	2.75	2.15	1.15	0.92	1.26	3.40	3.07	3.38	3.09	3.20	2.80	3.11	3.29	3.34	3.66	2.99	2.46	3.09	3.21	3.49	3.05	3.07	2.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23572	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	33.70	34.89	27.62	15.07	11.73	16.65	42.49	43.46	49.20	46.43	49.66	43.45	46.26	47.05	46.32	50.75	43.79	40.33	50.36	49.25	48.85	43.81	41.67	33.94	
	2.53	2.75	2.15	1.15	0.92	1.26	3.40	3.07	3.38	3.09	3.20	2.80	3.11	3.29	3.34	3.66	2.99	2.46	3.09	3.21	3.49	3.05	3.07	2.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23573	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	33.70	34.89	27.62	15.07	11.73	16.65	42.49	43.46	49.20	46.43	49.66	43.45	46.26	47.05	46.32	50.75	43.79	40.33	50.36	49.25	48.85	43.81	41.67	33.94	
	2.53	2.75	2.15	1.15	0.92	1.26	3.40	3.07	3.38	3.09	3.20	2.80	3.11	3.29	3.34	3.66	2.99	2.46	3.09	3.21	3.49	3.05	3.07	2.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23574	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	33.70	34.89	27.62	15.07	11.73	16.65	42.49	43.46	49.20	46.43	49.66	43.45	46.26	47.05	46.32	50.75	43.79	40.33	50.36	49.25	48.85	43.81	41.67	33.94	
	2.53	2.75	2.15	1.15	0.92	1.26	3.40	3.07	3.38	3.09	3.20	2.80	3.11	3.29	3.34	3.66	2.99	2.46	3.09	3.21	3.49	3.05	3.07	2.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.55 0.37 0.00	32.49 0.35 0.00	25.72 0.25 0.00	14.04 0.12 0.00	10.90 0.09 0.00	15.54 0.15 0.00	39.37 0.29 0.00	40.54 0.16 0.00	46.07 0.25 0.00	43.66 0.33 0.00	46.85 0.39 0.00	40.99 0.34 0.00	43.44 0.29 0.00	44.02 0.25 0.00	43.17 0.20 0.00	47.29 0.20 0.00	41.02 0.22 0.00	37.99 0.12 0.00	47.54 0.28 0.00	46.51 0.47 0.00	45.78 0.42 0.00	41.14 0.38 0.00	39.25 0.65 0.00	31.95 0.53 0.00
ALLEGHENY___COGEN 23514	31.96 0.78 0.00	33.00 0.86 0.00	26.12 0.65 0.00	14.33 0.41 0.00	11.16 0.35 0.00	15.96 0.57 0.00	40.45 1.36 0.00	41.52 1.14 0.00	47.21 1.39 0.00	44.72 1.38 0.00	47.95 1.49 0.00	41.97 1.32 0.00	44.52 1.38 0.00	45.11 1.34 0.00	44.28 1.30 0.00	48.46 1.37 0.00	42.04 1.24 0.00	39.04 1.17 0.00	48.82 1.56 0.00	47.51 1.46 0.00	46.69 1.32 0.00	41.90 1.14 0.00	39.74 1.14 0.00	32.38 0.97 0.00
AMERICAN_REF_FUEL 24010	29.19 -1.99 0.00	29.99 -2.15 0.00	23.81 -1.67 0.00	13.06 -0.86 0.00	10.13 -0.68 0.00	14.42 -0.97 0.00	36.13 -2.95 0.00	37.58 -2.80 0.00	43.12 -2.70 0.00	40.98 -2.36 0.00	44.05 -2.41 0.00	38.42 -2.22 0.00	40.65 -2.50 0.00	41.01 -2.76 0.00	40.13 -2.84 0.00	43.87 -3.22 0.00	38.20 -2.60 0.00	35.81 -2.06 0.00	44.80 -2.46 0.00	43.43 -2.62 0.00	42.45 -2.91 0.00	38.18 -2.58 0.00	36.19 -2.42 0.00	29.43 -1.98 0.00
AMERICAN___BRASS 23903	29.19 -1.99 0.00	29.99 -2.15 0.00	23.81 -1.67 0.00	13.06 -0.86 0.00	10.13 -0.68 0.00	14.42 -0.97 0.00	36.13 -2.95 0.00	37.58 -2.80 0.00	43.12 -2.70 0.00	40.98 -2.36 0.00	44.05 -2.41 0.00	38.42 -2.22 0.00	40.65 -2.50 0.00	41.01 -2.76 0.00	40.13 -2.84 0.00	43.87 -3.22 0.00	38.20 -2.60 0.00	35.81 -2.06 0.00	44.80 -2.46 0.00	43.43 -2.62 0.00	42.45 -2.91 0.00	38.18 -2.58 0.00	36.19 -2.42 0.00	29.43 -1.98 0.00
ARTHUR_KILL_GT_1 23520	33.06 1.88 0.00	33.85 1.71 0.00	26.73 1.26 0.00	14.56 0.64 0.00	11.30 0.49 0.00	16.23 0.84 0.00	41.58 2.50 0.00	45.26 3.00 -1.87	49.08 3.26 0.00	49.67 3.06 -3.28	54.34 3.26 -4.62	55.19 3.08 -11.47	51.73 3.14 -5.44	52.70 3.24 -5.69	54.34 3.33 -8.04	64.42 3.74 -13.59	65.80 3.33 -21.67	95.31 3.18 -54.26	56.96 3.63 -6.07	50.19 3.47 -0.67	49.44 3.39 -0.68	44.50 2.99 -0.75	41.08 2.48 0.00	33.23 1.82 0.00
ARTHUR_KILL_2 23512	33.06 1.88 0.00	33.85 1.71 0.00	26.73 1.26 0.00	14.56 0.64 0.00	11.30 0.49 0.00	16.23 0.84 0.00	41.58 2.50 0.00	45.26 3.00 -1.87	49.08 3.26 0.00	49.67 3.06 -3.28	54.34 3.26 -4.62	55.19 3.08 -11.47	51.73 3.14 -5.44	52.70 3.24 -5.69	54.34 3.33 -8.04	64.42 3.74 -13.59	65.80 3.33 -21.67	95.31 3.18 -54.26	56.96 3.63 -6.07	50.19 3.47 -0.67	49.44 3.39 -0.68	44.50 2.99 -0.75	41.08 2.48 0.00	33.23 1.82 0.00
ARTHUR_KILL_3 23513	32.95 1.77 0.00	33.75 1.61 0.00	26.65 1.18 0.00	14.52 0.59 0.00	11.26 0.45 0.00	16.17 0.78 0.00	41.44 2.36 0.00	45.09 2.83 -1.87	48.86 3.04 0.00	49.45 2.84 -3.28	54.10 3.02 -4.62	54.99 2.88 -11.47	51.50 2.92 -5.44	52.49 3.03 -5.69	54.14 3.13 -8.04	64.20 3.52 -13.59	65.60 3.13 -21.67	95.15 3.01 -54.26	56.75 3.42 -6.07	49.98 3.27 -0.67	49.22 3.17 -0.68	44.31 2.80 -0.75	40.91 2.31 0.00	33.11 1.70 0.00
ASHOKAN____ 23654	32.36 1.19 0.00	33.28 1.14 0.00	26.30 0.83 0.00	14.36 0.44 0.00	11.15 0.34 0.00	15.89 0.50 0.00	40.60 1.52 0.00	42.12 1.73 0.00	47.82 2.00 0.00	44.99 1.66 0.00	48.10 1.64 0.00	42.10 1.46 0.00	44.72 1.57 0.00	45.41 1.64 0.00	44.60 1.62 0.00	48.94 1.85 0.00	42.39 1.59 0.00	39.39 1.52 0.00	48.96 1.70 0.00	47.43 1.38 0.00	47.34 1.98 0.00	42.50 1.74 0.00	40.06 1.46 0.00	32.50 1.09 0.00
ASTORIA 5-9____ 23662	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.33 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.09 -65.68	72.20 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA GT2____ 23536	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA GT3____ 23731	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA GT4____ 23727	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT2_1 24094	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT2_2 24095	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT2_3 24096	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT2_4 24097	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92

ASTORIA_GT3_1 24098	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT3_2 24099	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT3_3 24100	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT3_4 24101	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT4_1 24102	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT4_2 24103	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT4_3 24104	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT4_4 24105	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.32 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.08 -65.68	72.19 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT_1 23523	33.46 2.28 0.00	34.23 2.09 0.00	27.03 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.09 3.00 0.00	45.72 3.46 -1.87	49.58 3.77 0.00	50.19 3.58 -3.28	54.95 3.87 -4.62	55.72 3.60 -11.47	52.27 3.68 -5.44	53.31 3.85 -5.69	54.94 3.92 -8.04	65.04 4.36 -13.59	66.32 3.86 -21.67	95.75 3.62 -54.26	57.48 4.15 -6.07	50.70 3.98 -0.67	49.91 3.86 -0.68	44.97 3.45 -0.75	41.52 2.92 0.00	33.60 2.19 0.00
ASTORIA_GT_10 24110	33.46 2.28 0.00	34.23 2.09 0.00	27.03 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.09 3.00 0.00	45.72 3.46 -1.87	49.58 3.77 0.00	50.19 3.58 -3.28	54.95 3.87 -4.62	55.72 3.60 -11.47	52.27 3.68 -5.44	53.31 3.85 -5.69	54.94 3.92 -8.04	65.04 4.36 -13.59	66.32 3.86 -21.67	95.75 3.62 -54.26	57.48 4.15 -6.07	50.70 3.98 -0.67	49.91 3.86 -0.68	44.97 3.45 -0.75	41.52 2.92 0.00	33.60 2.19 0.00
ASTORIA_GT_11 24225	33.46 2.28 0.00	34.23 2.09 0.00	27.03 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.09 3.00 0.00	45.72 3.46 -1.87	49.58 3.77 0.00	50.19 3.58 -3.28	54.95 3.87 -4.62	55.72 3.60 -11.47	52.27 3.68 -5.44	53.31 3.85 -5.69	54.94 3.92 -8.04	65.04 4.36 -13.59	66.32 3.86 -21.67	95.75 3.62 -54.26	57.48 4.15 -6.07	50.70 3.98 -0.67	49.91 3.86 -0.68	44.97 3.45 -0.75	41.52 2.92 0.00	33.60 2.19 0.00
ASTORIA_GT_12 24226	33.46 2.28 0.00	34.23 2.09 0.00	27.03 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.09 3.00 0.00	45.72 3.46 -1.87	49.58 3.77 0.00	50.19 3.58 -3.28	54.95 3.87 -4.62	55.72 3.60 -11.47	52.27 3.68 -5.44	53.31 3.85 -5.69	54.94 3.92 -8.04	65.04 4.36 -13.59	66.32 3.86 -21.67	95.75 3.62 -54.26	57.48 4.15 -6.07	50.70 3.98 -0.67	49.91 3.86 -0.68	44.97 3.45 -0.75	41.52 2.92 0.00	33.60 2.19 0.00
ASTORIA_GT_13 24227	33.46 2.28 0.00	34.23 2.09 0.00	27.03 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.09 3.00 0.00	45.72 3.46 -1.87	49.58 3.77 0.00	50.19 3.58 -3.28	54.95 3.87 -4.62	55.72 3.60 -11.47	52.27 3.68 -5.44	53.31 3.85 -5.69	54.94 3.92 -8.04	65.04 4.36 -13.59	66.32 3.86 -21.67	95.75 3.62 -54.26	57.48 4.15 -6.07	50.70 3.98 -0.67	49.91 3.86 -0.68	44.97 3.45 -0.75	41.52 2.92 0.00	33.60 2.19 0.00
ASTORIA_GT_5 24106	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.33 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.09 -65.68	72.20 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT_7 24107	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.33 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.09 -65.68	72.20 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92
ASTORIA_GT_8 24108	36.16 2.72 -2.26	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	128.93 3.57 -86.28	78.25 3.96 -33.90	68.06 4.33 -17.92	100.08 4.16 -52.59	65.66 4.59 -14.60	59.36 4.17 -14.55	59.62 4.27 -12.20	59.62 4.59 -11.26	59.63 4.60 -12.05	67.62 5.01 -15.52	78.33 4.38 -33.14	107.64 4.09 -65.68	72.20 4.60 -20.33	66.42 4.48 -15.90	63.49 4.35 -13.77	70.48 3.97 -25.75	93.21 3.39 -51.22	35.88 2.55 -1.92

ASTORIA_GT_9 24109	33.90 2.72 0.00	34.68 2.53 0.00	27.35 1.87 0.00	14.89 0.96 0.00	11.55 0.74 0.00	16.63 1.24 0.00	42.65 3.57 0.00	44.34 3.96 0.00	50.14 4.33 0.00	47.50 4.16 0.00	51.06 4.59 0.00	44.81 4.17 0.00	47.42 4.27 0.00	48.35 4.59 0.00	47.58 4.60 0.00	52.10 5.01 0.00	45.18 4.38 0.00	41.95 4.09 0.00	51.86 4.60 0.00	50.53 4.48 0.00	49.72 4.35 0.00	44.73 3.97 0.00	42.00 3.39 0.00	33.96 2.55 0.00
ASTORIA___2 24149	36.23 2.80 -2.26	34.75 2.60 0.00	27.41 1.93 0.00	14.92 0.99 0.00	11.57 0.76 0.00	16.67 1.28 0.00	129.03 3.67 -86.28	78.35 4.07 -33.90	68.19 4.46 -17.92	100.22 4.30 -52.59	65.81 4.75 -14.60	59.49 4.31 -14.55	59.76 4.41 -12.20	59.77 4.73 -11.26	59.77 4.75 -12.05	67.77 5.16 -15.52	78.45 4.51 -33.14	107.74 4.19 -65.68	72.32 4.73 -20.33	66.55 4.61 -15.90	63.61 4.47 -13.77	70.60 4.08 -25.75	93.32 3.50 -51.22	35.97 2.64 -1.92
ASTORIA___3 23516	33.80 2.62 0.00	34.58 2.44 0.00	27.27 1.80 0.00	14.84 0.92 0.00	11.50 0.69 0.00	16.59 1.20 0.00	42.53 3.45 0.00	46.07 3.81 -1.87	49.98 4.16 0.00	50.62 4.01 -3.28	55.51 4.43 -4.62	56.09 3.98 -11.47	52.62 4.03 -5.44	53.84 4.38 -5.69	55.43 4.41 -8.04	65.44 4.76 -13.59	66.62 4.16 -21.67	95.99 3.86 -54.26	57.63 4.30 -6.07	50.93 4.22 -0.67	50.17 4.12 -0.68	45.31 3.79 -0.75	41.87 3.27 0.00	33.87 2.46 0.00
ASTORIA___4 23517	35.69 2.25 -2.26	34.21 2.06 0.00	27.00 1.53 0.00	14.70 0.78 0.00	11.41 0.60 0.00	16.41 1.02 0.00	128.32 2.95 -86.28	77.71 3.42 -33.90	67.47 3.73 -17.92	99.47 3.55 -52.59	64.90 3.84 -14.60	58.75 3.57 -14.55	59.00 3.65 -12.20	58.85 3.82 -11.26	58.91 3.89 -12.05	66.93 4.32 -15.52	77.76 3.82 -33.14	107.14 3.59 -65.68	71.71 4.11 -20.33	65.89 3.95 -15.90	62.96 3.82 -13.77	69.93 3.42 -25.75	92.71 2.89 -51.22	35.50 2.16 -1.92
ASTORIA___5 23518	36.02 2.58 -2.26	34.53 2.39 0.00	27.25 1.78 0.00	14.83 0.91 0.00	11.50 0.69 0.00	16.57 1.18 0.00	128.75 3.39 -86.28	77.98 3.70 -33.90	67.66 3.92 -17.92	99.68 3.76 -52.59	65.21 4.14 -14.60	58.98 3.79 -14.55	59.24 3.89 -12.20	59.24 4.21 -11.26	59.24 4.21 -12.05	67.19 4.57 -15.52	77.94 4.00 -33.14	107.28 3.73 -65.68	71.78 4.18 -20.33	66.04 4.10 -15.90	63.13 4.00 -13.77	70.16 3.64 -25.75	92.90 3.08 -51.22	35.66 2.33 -1.92
ASTRIA 10-13____ 23663	33.46 2.28 0.00	34.23 2.09 0.00	27.03 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.09 3.00 0.00	45.72 3.46 -1.87	49.58 3.77 0.00	50.19 3.58 -3.28	54.95 3.87 -4.62	55.72 3.60 -11.47	52.27 3.68 -5.44	53.31 3.85 -5.69	54.94 3.92 -8.04	65.04 4.36 -13.59	66.32 3.86 -21.67	95.75 3.62 -54.26	57.48 4.15 -6.07	50.70 3.98 -0.67	49.91 3.86 -0.68	44.97 3.45 -0.75	41.52 2.92 0.00	33.60 2.19 0.00
BARRETT 1-8____GRP4 24034	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63
BARRETT 9-12____GRP3 24033	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63
BARRETT_IC_1 23704	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63
BARRETT_IC_10 23701	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63
BARRETT_IC_11 23702	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63
BARRETT_IC_12 23703	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63
BARRETT_IC_2 23705	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63
BARRETT_IC_3 23706	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63
BARRETT_IC_4 23707	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63
BARRETT_IC_5 23708	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63

BARRETT_IC_6 23709	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63
BARRETT_IC_7 23710	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63
BARRETT_IC_8 23711	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63
BARRETT_IC_9 23700	33.13 1.95 0.00	34.13 1.98 0.00	26.96 1.48 0.00	14.69 0.77 0.00	20.71 0.64 -9.26	30.13 1.04 -13.71	41.80 2.72 0.00	43.24 2.86 0.00	48.88 3.06 0.00	46.14 2.81 0.00	50.11 3.18 -0.47	46.45 3.05 -2.76	46.25 3.10 0.00	48.53 3.21 -1.55	48.76 3.33 -2.46	52.82 3.76 -1.97	63.70 3.41 -19.49	57.88 3.11 -16.90	51.32 3.40 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.67 2.84 -0.07	40.96 2.36 0.00	35.90 1.86 -2.63
BARRETT___1 23545	33.01 1.83 0.00	34.00 1.85 0.00	26.88 1.40 0.00	14.65 0.73 0.00	20.68 0.62 -9.26	30.09 0.99 -13.71	41.66 2.58 0.00	43.06 2.67 0.00	48.66 2.84 0.00	45.94 2.61 0.00	49.92 2.99 -0.47	46.29 2.89 -2.76	46.08 2.93 0.00	48.37 3.04 -1.55	48.62 3.18 -2.46	52.66 3.60 -1.97	63.53 3.24 -19.49	57.59 2.82 -16.90	50.88 2.96 -0.66	50.83 2.86 -1.92	50.49 2.79 -2.33	43.39 2.57 -0.07	40.72 2.11 0.00	35.71 1.66 -2.63
BARRETT___2 23546	32.98 1.80 0.00	33.97 1.82 0.00	26.85 1.37 0.00	14.64 0.72 0.00	20.67 0.61 -9.26	30.08 0.98 -13.71	41.62 2.54 0.00	43.02 2.63 0.00	48.60 2.78 0.00	45.85 2.52 0.00	49.80 2.86 -0.47	46.18 2.77 -2.76	45.96 2.81 0.00	48.24 2.92 -1.55	48.50 3.07 -2.46	52.56 3.51 -1.97	63.44 3.15 -19.49	57.60 2.83 -16.90	51.02 3.10 -0.66	51.01 3.05 -1.92	50.64 2.94 -2.33	43.47 2.64 -0.07	40.79 2.19 0.00	35.73 1.69 -2.63
BEAVER RIVER___HYD 24048	32.23 1.05 0.00	33.37 1.22 0.00	26.42 0.95 0.00	14.43 0.51 0.00	11.22 0.41 0.00	16.02 0.63 0.00	40.70 1.61 0.00	41.32 0.94 0.00	46.85 1.03 0.00	44.35 1.02 0.00	47.56 1.10 0.00	41.61 0.96 0.00	44.15 1.01 0.00	44.77 1.00 0.00	43.93 0.95 0.00	48.10 1.01 0.00	41.74 0.94 0.00	38.51 0.64 0.00	48.23 0.97 0.00	47.21 1.16 0.00	46.49 1.12 0.00	41.77 1.01 0.00	39.71 1.11 0.00	32.46 1.05 0.00
BEEBEE_GT_13 23619	32.18 1.00 0.00	33.18 1.03 0.00	26.21 0.73 0.00	14.36 0.44 0.00	11.20 0.39 0.00	16.04 0.65 0.00	40.84 1.76 0.00	42.07 1.68 0.00	48.16 2.34 0.00	45.86 2.53 0.00	49.27 2.81 0.00	42.84 2.20 0.00	45.56 2.41 0.00	46.12 2.35 0.00	45.17 2.20 0.00	49.28 2.19 0.00	42.98 2.18 0.00	39.92 2.05 0.00	50.04 2.77 0.00	48.90 2.85 0.00	48.13 2.77 0.00	42.91 2.15 0.00	40.68 2.08 0.00	32.80 1.39 0.00
BETHLEHEM___STEEL 23779	29.00 -2.18 0.00	29.83 -2.32 0.00	23.68 -1.80 0.00	12.99 -0.94 0.00	10.06 -0.75 0.00	14.32 -1.07 0.00	35.97 -3.12 0.00	37.47 -2.91 0.00	42.88 -2.93 0.00	40.75 -2.58 0.00	43.80 -2.66 0.00	38.23 -2.42 0.00	40.47 -2.67 0.00	40.84 -2.93 0.00	39.94 -3.03 0.00	43.68 -3.41 0.00	38.02 -2.78 0.00	35.63 -2.24 0.00	44.54 -2.73 0.00	43.19 -2.86 0.00	42.19 -3.17 0.00	37.96 -2.80 0.00	35.86 -2.74 0.00	29.14 -2.27 0.00
BINGHAMTON___COGEN 23790	30.71 -0.46 0.00	31.60 -0.54 0.00	25.07 -0.41 0.00	13.75 -0.17 0.00	10.71 -0.10 0.00	15.28 -0.11 0.00	38.70 -0.38 0.00	40.14 -0.24 0.00	45.24 -0.58 0.00	42.77 -0.57 0.00	45.90 -0.56 0.00	40.24 -0.40 0.00	42.70 -0.45 0.00	43.31 -0.46 0.00	42.60 -0.37 0.00	46.67 -0.42 0.00	40.56 -0.24 0.00	37.79 -0.08 0.00	46.98 -0.28 0.00	45.57 -0.48 0.00	44.94 -0.43 0.00	40.30 -0.46 0.00	37.92 -0.68 0.00	30.85 -0.56 0.00
BLACK RIVER___HYD 24047	32.05 0.87 0.00	33.22 1.08 0.00	26.31 0.83 0.00	14.38 0.45 0.00	11.17 0.36 0.00	15.98 0.59 0.00	40.63 1.54 0.00	41.12 0.74 0.00	46.59 0.77 0.00	44.08 0.75 0.00	47.26 0.80 0.00	41.34 0.70 0.00	43.88 0.73 0.00	44.51 0.74 0.00	43.70 0.72 0.00	47.88 0.79 0.00	41.57 0.77 0.00	38.34 0.47 0.00	48.05 0.79 0.00	46.91 0.87 0.00	46.18 0.81 0.00	41.49 0.73 0.00	39.41 0.81 0.00	32.26 0.85 0.00
BLUE_CIRC_CHEM_DRP 24182	33.37 2.19 0.00	34.53 2.39 0.00	27.33 1.86 0.00	14.91 0.99 0.00	11.60 0.79 0.00	16.46 1.07 0.00	41.84 2.76 0.00	42.80 2.42 0.00	48.43 2.61 0.00	45.72 2.38 0.00	48.92 2.46 0.00	42.86 2.22 0.00	45.57 2.43 0.00	46.36 2.59 0.00	45.65 2.68 0.00	50.04 2.95 0.00	43.19 2.39 0.00	39.78 1.91 0.00	49.66 2.39 0.00	48.52 2.47 0.00	48.13 2.76 0.00	43.21 2.45 0.00	41.10 2.50 0.00	33.50 2.09 0.00
BOC_GAS_DRP 24189	33.35 2.17 0.00	34.54 2.39 0.00	27.35 1.87 0.00	14.92 1.00 0.00	11.61 0.80 0.00	16.49 1.10 0.00	42.00 2.91 0.00	42.92 2.54 0.00	48.58 2.76 0.00	45.84 2.50 0.00	49.05 2.59 0.00	42.94 2.30 0.00	45.68 2.54 0.00	46.46 2.69 0.00	45.73 2.76 0.00	50.11 3.02 0.00	43.22 2.42 0.00	39.80 1.93 0.00	49.71 2.45 0.00	48.62 2.58 0.00	48.25 2.88 0.00	43.31 2.55 0.00	41.23 2.62 0.00	33.59 2.18 0.00
BOWLINE___1 23526	31.72 0.55 0.00	32.55 0.40 0.00	25.74 0.27 0.00	14.04 0.12 0.00	10.89 0.08 0.00	15.59 0.20 0.00	39.78 0.69 0.00	41.50 1.11 0.00	47.01 1.19 0.00	44.42 1.08 0.00	47.57 1.10 0.00	41.85 1.21 0.00	44.33 1.18 0.00	44.99 1.23 0.00	44.28 1.31 0.00	48.64 1.55 0.00	42.23 1.43 0.00	39.40 1.53 0.00	48.91 1.64 0.00	47.47 1.42 0.00	46.62 1.25 0.00	41.86 1.10 0.00	39.34 0.74 0.00	31.88 0.47 0.00
BOWLINE___2 23595	31.72 0.54 0.00	32.55 0.40 0.00	25.74 0.26 0.00	14.04 0.12 0.00	10.89 0.08 0.00	15.59 0.20 0.00	39.78 0.69 0.00	41.50 1.11 0.00	47.00 1.18 0.00	44.41 1.08 0.00	47.56 1.10 0.00	41.85 1.21 0.00	44.32 1.18 0.00	44.99 1.22 0.00	44.28 1.30 0.00	48.64 1.54 0.00	42.23 1.43 0.00	39.39 1.53 0.00	48.90 1.64 0.00	47.47 1.42 0.00	46.62 1.25 0.00	41.86 1.10 0.00	39.34 0.73 0.00	31.87 0.46 0.00
BROOKHAVEN___DRP 24191	32.86 1.68 0.00	33.97 1.83 0.00	26.81 1.34 0.00	14.60 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.45 2.36 0.00	42.61 2.23 0.00	48.12 2.30 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.30 0.00	47.70 2.38 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.87 2.57 -19.49	57.09 2.32 -16.90	50.28 2.36 -0.66	50.50 2.54 -1.92	50.27 2.57 -2.33	43.16 2.33 -0.07	40.53 1.92 0.00	35.84 1.80 -2.63

BROOKLYN_NAVY_YARD 23515	32.91 1.73 0.00	33.70 1.55 0.00	26.61 1.13 0.00	14.49 0.57 0.00	11.24 0.43 0.00	16.14 0.75 0.00	41.36 2.28 0.00	45.03 2.78 -1.87	48.82 3.01 0.00	49.42 2.80 -3.28	53.97 2.89 -4.62	54.85 2.74 -11.47	51.36 2.78 -5.44	52.33 2.88 -5.69	54.00 2.99 -8.04	64.07 3.39 -13.59	65.51 3.04 -21.67	95.06 2.93 -54.26	56.61 3.29 -6.07	49.85 3.13 -0.67	49.08 3.03 -0.68	44.18 2.67 -0.75	40.83 2.23 0.00	33.03 1.62 0.00
BURROWS___LYONSDAL 23803	31.99 0.81 0.00	33.08 0.94 0.00	26.20 0.73 0.00	14.32 0.40 0.00	11.13 0.32 0.00	15.85 0.46 0.00	40.21 1.13 0.00	41.14 0.76 0.00	46.63 0.81 0.00	44.10 0.76 0.00	47.28 0.82 0.00	41.36 0.72 0.00	43.92 0.77 0.00	44.56 0.79 0.00	43.75 0.77 0.00	47.93 0.84 0.00	41.54 0.74 0.00	38.45 0.58 0.00	48.06 0.80 0.00	46.86 0.82 0.00	46.14 0.78 0.00	41.53 0.77 0.00	39.39 0.79 0.00	32.13 0.72 0.00
CALPINE BETH_PAGE_GT4 24209	33.12 1.94 0.00	34.11 1.97 0.00	26.94 1.47 0.00	14.68 0.75 0.00	20.70 0.64 -9.26	30.13 1.03 -13.71	41.77 2.69 0.00	43.22 2.84 0.00	48.86 3.04 0.00	46.07 2.74 0.00	50.03 3.10 -0.47	46.38 2.97 -2.76	46.17 3.02 0.00	48.45 3.13 -1.55	48.65 3.22 -2.46	52.68 3.62 -1.97	63.61 3.32 -19.49	57.87 3.10 -16.90	51.34 3.42 -0.66	51.26 3.30 -1.92	50.88 3.18 -2.33	43.64 2.81 -0.07	40.95 2.35 0.00	35.95 1.90 -2.63
CALSPAN___DRP 24200	29.00 -2.18 0.00	29.83 -2.32 0.00	23.68 -1.80 0.00	12.99 -0.94 0.00	10.06 -0.75 0.00	14.32 -1.07 0.00	35.97 -3.12 0.00	37.47 -2.91 0.00	42.88 -2.93 0.00	40.75 -2.58 0.00	43.80 -2.66 0.00	38.23 -2.42 0.00	40.47 -2.67 0.00	40.84 -2.93 0.00	39.94 -3.03 0.00	43.68 -3.41 0.00	38.02 -2.78 0.00	35.63 -2.24 0.00	44.54 -2.73 0.00	43.19 -2.86 0.00	42.19 -3.17 0.00	37.96 -2.80 0.00	35.86 -2.74 0.00	29.14 -2.27 0.00
CARR STREET_E__SYR 24060	30.82 -0.35 0.00	31.83 -0.32 0.00	25.24 -0.23 0.00	13.83 -0.09 0.00	10.74 -0.07 0.00	15.29 -0.10 0.00	38.74 -0.34 0.00	39.87 -0.51 0.00	45.25 -0.57 0.00	42.79 -0.54 0.00	45.91 -0.56 0.00	40.15 -0.49 0.00	42.61 -0.54 0.00	43.20 -0.56 0.00	42.41 -0.56 0.00	46.47 -0.62 0.00	40.30 -0.50 0.00	37.43 -0.44 0.00	46.74 -0.52 0.00	45.45 -0.60 0.00	44.72 -0.65 0.00	40.19 -0.57 0.00	38.01 -0.59 0.00	31.00 -0.41 0.00
CARTHAGE___PAPER 23857	32.05 0.87 0.00	33.22 1.08 0.00	26.31 0.83 0.00	14.38 0.45 0.00	11.17 0.36 0.00	15.98 0.59 0.00	40.63 1.54 0.00	41.12 0.74 0.00	46.59 0.77 0.00	44.08 0.75 0.00	47.26 0.80 0.00	41.34 0.70 0.00	43.88 0.73 0.00	44.51 0.74 0.00	43.70 0.72 0.00	47.88 0.79 0.00	41.57 0.77 0.00	38.34 0.47 0.00	48.05 0.79 0.00	46.91 0.87 0.00	46.18 0.81 0.00	41.49 0.73 0.00	39.41 0.81 0.00	32.26 0.85 0.00
CE_DUNWOOD___DRP 24194	32.61 1.43 0.00	33.43 1.29 0.00	26.41 0.93 0.00	14.39 0.46 0.00	11.16 0.35 0.00	16.01 0.61 0.00	40.96 1.88 0.00	42.68 2.30 0.00	48.29 2.47 0.00	45.63 2.29 0.00	48.89 2.43 0.00	42.98 2.34 0.00	45.53 2.38 0.00	46.25 2.48 0.00	45.55 2.58 0.00	50.00 2.91 0.00	43.40 2.60 0.00	40.40 2.53 0.00	50.09 2.83 0.00	48.71 2.67 0.00	47.95 2.58 0.00	43.05 2.29 0.00	40.44 1.84 0.00	32.75 1.34 0.00
CE_MILLWOOD___DRP 24193	32.44 1.26 0.00	33.26 1.11 0.00	26.28 0.81 0.00	14.32 0.40 0.00	11.11 0.30 0.00	15.93 0.53 0.00	40.72 1.63 0.00	42.43 2.04 0.00	48.00 2.18 0.00	45.34 2.01 0.00	48.58 2.12 0.00	42.70 2.06 0.00	45.24 2.09 0.00	45.96 2.19 0.00	45.26 2.29 0.00	49.68 2.59 0.00	43.12 2.32 0.00	40.12 2.26 0.00	49.77 2.50 0.00	48.39 2.35 0.00	47.64 2.27 0.00	42.79 2.03 0.00	40.21 1.61 0.00	32.57 1.16 0.00
CE_NYC2_DRP 24202	33.42 2.24 0.00	34.20 2.06 0.00	27.00 1.53 0.00	14.70 0.78 0.00	11.39 0.58 0.00	16.40 1.01 0.00	42.02 2.94 0.00	45.67 3.41 -1.87	49.52 3.71 0.00	50.13 3.52 -3.28	54.88 3.80 -4.62	55.65 3.54 -11.47	52.20 3.62 -5.44	53.23 3.78 -5.69	54.87 3.85 -8.04	64.97 4.29 -13.59	66.26 4.29 -21.67	95.70 3.56 -54.26	57.42 4.09 -6.07	50.64 3.92 -0.67	49.85 3.80 -0.68	44.91 3.40 -0.75	41.48 2.88 0.00	33.56 2.15 0.00
CE_NYC_DRP 24195	33.03 1.85 0.00	33.83 1.68 0.00	26.71 1.24 0.00	14.55 0.63 0.00	11.28 0.47 0.00	16.22 0.83 0.00	41.54 2.45 0.00	45.22 2.96 -1.87	49.02 3.20 0.00	49.60 2.98 -3.28	54.25 3.16 -4.62	55.10 2.99 -11.47	51.63 3.04 -5.44	52.62 3.16 -5.69	54.27 3.25 -8.04	64.35 3.67 -13.59	65.75 3.28 -21.67	95.31 3.18 -54.26	56.93 3.60 -6.07	50.15 3.43 -0.67	49.38 3.32 -0.68	44.44 2.93 -0.75	41.01 2.41 0.00	33.18 1.77 0.00
CH_MIDHUDSON___DRP 24192	32.05 0.87 0.00	32.93 0.79 0.00	26.05 0.58 0.00	14.21 0.29 0.00	11.03 0.22 0.00	15.74 0.35 0.00	40.28 1.20 0.00	41.94 1.56 0.00	47.46 1.64 0.00	44.86 1.53 0.00	48.07 1.60 0.00	42.18 1.54 0.00	44.77 1.63 0.00	45.50 1.73 0.00	44.82 1.85 0.00	49.17 2.08 0.00	42.60 1.80 0.00	39.56 1.69 0.00	49.11 1.85 0.00	47.76 1.71 0.00	47.07 1.70 0.00	42.31 1.55 0.00	39.79 1.19 0.00	32.24 0.83 0.00
CH_MISC_IPPS 23765	32.39 1.21 0.00	33.24 1.10 0.00	26.29 0.81 0.00	14.33 0.41 0.00	11.13 0.32 0.00	15.91 0.52 0.00	40.78 1.69 0.00	42.52 2.14 0.00	48.12 2.30 0.00	45.65 2.31 0.00	48.92 2.46 0.00	42.94 2.29 0.00	45.54 2.40 0.00	46.29 2.52 0.00	45.60 2.63 0.00	50.06 2.97 0.00	43.42 2.62 0.00	40.36 2.49 0.00	50.09 2.82 0.00	48.56 2.52 0.00	47.75 2.38 0.00	42.92 2.16 0.00	40.33 1.73 0.00	32.63 1.22 0.00
CH_RES_BVR_FALLS 23983	31.24 0.07 0.00	32.20 0.06 0.00	25.52 0.04 0.00	13.94 0.02 0.00	10.82 0.01 0.00	15.41 0.02 0.00	39.12 0.04 0.00	40.43 0.05 0.00	45.89 0.07 0.00	43.42 0.08 0.00	46.56 0.10 0.00	40.71 0.06 0.00	43.22 0.07 0.00	43.84 0.07 0.00	43.03 0.05 0.00	47.14 0.05 0.00	40.85 0.05 0.00	37.91 0.04 0.00	47.34 0.08 0.00	46.16 0.11 0.00	45.46 0.10 0.00	40.84 0.08 0.00	38.73 0.12 0.00	31.51 0.09 0.00
CH_RES_NIAGARA 23895	28.92 -2.26 0.00	29.66 -2.49 0.00	23.53 -1.94 0.00	12.89 -1.03 0.00	9.99 -0.82 0.00	14.21 -1.18 0.00	35.52 -3.56 0.00	36.92 -3.46 0.00	42.41 -3.41 0.00	40.32 -3.02 0.00	43.32 -3.14 0.00	37.79 -2.86 0.00	39.96 -3.18 0.00	40.28 -3.49 0.00	39.43 -3.55 0.00	43.08 -4.01 0.00	37.48 -3.32 0.00	35.14 -2.73 0.00	44.02 -3.24 0.00	42.68 -3.36 0.00	41.69 -3.67 0.00	37.57 -3.19 0.00	35.65 -2.95 0.00	29.02 -2.39 0.00
CH_RES_SYRACUSE 23985	30.29 -0.88 0.00	31.25 -0.90 0.00	24.80 -0.68 0.00	13.60 -0.32 0.00	10.58 -0.23 0.00	15.05 -0.34 0.00	38.06 -1.03 0.00	39.23 -1.15 0.00	44.56 -1.26 0.00	42.19 -1.15 0.00	45.27 -1.20 0.00	39.58 -1.07 0.00	41.99 -1.16 0.00	42.56 -1.21 0.00	41.76 -1.21 0.00	45.73 -1.36 0.00	39.68 -1.12 0.00	36.89 -0.98 0.00	46.06 -1.21 0.00	44.76 -1.28 0.00	44.05 -1.32 0.00	39.56 -1.20 0.00	37.43 -1.17 0.00	30.59 -0.82 0.00
CORNELL____ 23752	30.14 -1.04 0.00	30.95 -1.19 0.00	24.50 -0.97 0.00	13.69 -0.24 0.00	10.67 -0.14 0.00	15.24 -0.15 0.00	38.40 -0.68 0.00	39.57 -0.81 0.00	45.27 -0.55 0.00	42.90 -0.43 0.00	46.04 -0.42 0.00	40.26 -0.38 0.00	42.67 -0.48 0.00	43.30 -0.47 0.00	42.43 -0.54 0.00	46.61 -0.48 0.00	40.45 -0.35 0.00	37.74 -0.13 0.00	47.12 -0.14 0.00	45.78 -0.27 0.00	44.77 -0.60 0.00	40.17 -0.59 0.00	37.75 -0.85 0.00	30.52 -0.89 0.00

COXSACKIE___GT 23611	31.82 0.65 0.00	32.80 0.65 0.00	25.94 0.47 0.00	14.18 0.25 0.00	11.00 0.19 0.00	15.64 0.25 0.00	39.81 0.72 0.00	41.30 0.92 0.00	46.93 1.11 0.00	44.19 0.86 0.00	47.31 0.85 0.00	41.31 0.67 0.00	43.96 0.81 0.00	44.63 0.86 0.00	43.84 0.86 0.00	48.03 0.94 0.00	41.60 0.80 0.00	38.64 0.77 0.00	48.10 0.84 0.00	46.66 0.62 0.00	46.57 1.20 0.00	41.75 0.99 0.00	39.34 0.73 0.00	31.92 0.51 0.00
CRESCENT___HYD 24018	33.38 2.20 0.00	34.55 2.41 0.00	27.34 1.87 0.00	14.92 1.00 0.00	11.61 0.80 0.00	16.50 1.11 0.00	42.10 3.02 0.00	43.04 2.66 0.00	48.78 2.96 0.00	46.02 2.69 0.00	49.20 2.74 0.00	42.93 2.29 0.00	45.84 2.69 0.00	46.64 2.87 0.00	45.90 2.92 0.00	50.24 3.15 0.00	43.35 2.55 0.00	39.93 2.06 0.00	49.84 2.58 0.00	48.84 2.80 0.00	48.42 3.05 0.00	43.35 2.59 0.00	41.22 2.62 0.00	33.54 2.13 0.00
CRUCIBLE_METL_DRP 24180	30.29 -0.88 0.00	31.25 -0.90 0.00	24.80 -0.68 0.00	13.60 -0.32 0.00	10.58 -0.23 0.00	15.05 -0.34 0.00	38.06 -1.03 0.00	39.23 -1.15 0.00	44.56 -1.26 0.00	42.19 -1.15 0.00	45.27 -1.20 0.00	39.58 -1.07 0.00	41.99 -1.16 0.00	42.56 -1.21 0.00	41.76 -1.21 0.00	45.73 -1.36 0.00	39.68 -1.12 0.00	36.89 -0.98 0.00	46.06 -1.21 0.00	44.76 -1.28 0.00	44.05 -1.32 0.00	39.56 -1.20 0.00	37.43 -1.17 0.00	30.59 -0.82 0.00
CSC___481_PGEN 24222	32.78 1.61 0.00	33.92 1.77 0.00	26.77 1.30 0.00	14.58 0.66 0.00	20.67 0.60 -9.26	30.04 0.94 -13.71	41.39 2.30 0.00	42.51 2.12 0.00	48.01 2.19 0.00	45.24 1.91 0.00	49.19 2.25 -0.47	45.62 2.21 -2.76	45.34 2.19 0.00	47.59 2.27 0.00	47.78 2.35 -2.46	51.65 2.59 -1.97	62.77 2.48 -19.49	56.96 2.19 -16.90	50.12 2.20 -0.66	50.42 2.45 -1.92	50.22 2.52 -2.33	43.11 2.28 -0.07	40.48 1.88 0.00	35.80 1.75 -2.63
DANSKAMMER___1 23586	32.31 1.13 0.00	33.17 1.03 0.00	26.23 0.76 0.00	14.31 0.38 0.00	11.11 0.30 0.00	15.88 0.49 0.00	40.69 1.61 0.00	42.42 2.04 0.00	47.98 2.16 0.00	45.59 2.26 0.00	48.86 2.40 0.00	42.91 2.27 0.00	45.50 2.36 0.00	46.24 2.47 0.00	45.57 2.59 0.00	50.02 2.93 0.00	43.39 2.59 0.00	40.33 2.46 0.00	50.05 2.78 0.00	48.52 2.47 0.00	47.59 2.22 0.00	42.79 2.03 0.00	40.23 1.62 0.00	32.56 1.15 0.00
DANSKAMMER___2 23589	32.31 1.13 0.00	33.17 1.03 0.00	26.23 0.76 0.00	14.31 0.38 0.00	11.11 0.30 0.00	15.88 0.49 0.00	40.69 1.61 0.00	42.42 2.04 0.00	47.98 2.16 0.00	45.59 2.26 0.00	48.86 2.40 0.00	42.91 2.27 0.00	45.50 2.36 0.00	46.24 2.47 0.00	45.57 2.59 0.00	50.02 2.93 0.00	43.39 2.59 0.00	40.33 2.46 0.00	50.05 2.78 0.00	48.52 2.47 0.00	47.59 2.22 0.00	42.79 2.03 0.00	40.23 1.62 0.00	32.56 1.15 0.00
DANSKAMMER___3 23590	32.31 1.13 0.00	33.17 1.03 0.00	26.23 0.76 0.00	14.31 0.38 0.00	11.11 0.30 0.00	15.88 0.49 0.00	40.69 1.61 0.00	42.42 2.04 0.00	47.98 2.16 0.00	45.59 2.26 0.00	48.86 2.40 0.00	42.91 2.27 0.00	45.50 2.36 0.00	46.24 2.47 0.00	45.57 2.59 0.00	50.02 2.93 0.00	43.39 2.59 0.00	40.33 2.46 0.00	50.05 2.78 0.00	48.52 2.47 0.00	47.59 2.22 0.00	42.79 2.03 0.00	40.23 1.62 0.00	32.56 1.15 0.00
DANSKAMMER___4 23591	32.31 1.13 0.00	33.17 1.03 0.00	26.23 0.76 0.00	14.31 0.38 0.00	11.11 0.30 0.00	15.88 0.49 0.00	40.69 1.61 0.00	42.42 2.04 0.00	47.98 2.16 0.00	45.59 2.26 0.00	48.86 2.40 0.00	42.91 2.27 0.00	45.50 2.36 0.00	46.24 2.47 0.00	45.57 2.59 0.00	50.02 2.93 0.00	43.39 2.59 0.00	40.33 2.46 0.00	50.05 2.78 0.00	48.52 2.47 0.00	47.59 2.22 0.00	42.79 2.03 0.00	40.23 1.62 0.00	32.56 1.15 0.00
DANSKAMMER___DIESEL 23592	32.31 1.13 0.00	33.17 1.03 0.00	26.23 0.76 0.00	14.31 0.38 0.00	11.11 0.30 0.00	15.88 0.49 0.00	40.69 1.61 0.00	42.42 2.04 0.00	47.98 2.16 0.00	45.59 2.26 0.00	48.86 2.40 0.00	42.91 2.27 0.00	45.50 2.36 0.00	46.24 2.47 0.00	45.57 2.59 0.00	50.02 2.93 0.00	43.39 2.59 0.00	40.33 2.46 0.00	50.05 2.78 0.00	48.52 2.47 0.00	47.59 2.22 0.00	42.79 2.03 0.00	40.23 1.62 0.00	32.56 1.15 0.00
DASHVILLE___HYD 23610	31.95 0.77 0.00	32.84 0.69 0.00	25.96 0.49 0.00	14.16 0.23 0.00	10.99 0.18 0.00	15.70 0.31 0.00	40.19 1.10 0.00	41.85 1.46 0.00	47.33 1.51 0.00	44.71 1.37 0.00	47.92 1.46 0.00	42.05 1.41 0.00	44.59 1.44 0.00	45.31 1.54 0.00	44.67 1.69 0.00	49.03 1.93 0.00	42.47 1.67 0.00	39.43 1.56 0.00	48.94 1.68 0.00	47.54 1.49 0.00	46.94 1.57 0.00	42.23 1.47 0.00	39.73 1.13 0.00	32.18 0.77 0.00
DOGLEVILLE___HYD 23807	31.59 0.41 0.00	32.54 0.40 0.00	25.75 0.28 0.00	14.05 0.13 0.00	10.92 0.11 0.00	15.58 0.19 0.00	40.01 0.93 0.00	41.70 1.32 0.00	47.09 1.27 0.00	44.41 1.08 0.00	47.49 1.03 0.00	41.54 0.90 0.00	44.26 1.12 0.00	44.95 1.18 0.00	44.09 1.12 0.00	48.30 1.21 0.00	41.86 1.06 0.00	38.93 1.07 0.00	48.31 1.04 0.00	47.01 0.97 0.00	46.41 1.04 0.00	41.52 0.76 0.00	39.09 0.48 0.00	31.63 0.22 0.00
DUNKIRK___1 23563	27.76 -3.41 0.00	28.71 -3.44 0.00	22.81 -2.67 0.00	12.59 -1.33 0.00	9.76 -1.05 0.00	13.86 -1.53 0.00	34.69 -4.39 0.00	36.02 -4.36 0.00	40.91 -4.91 0.00	38.73 -4.60 0.00	41.50 -4.97 0.00	36.16 -4.48 0.00	38.33 -4.82 0.00	38.63 -5.13 0.00	37.56 -5.41 0.00	41.16 -5.93 0.00	35.83 -4.97 0.00	33.50 -4.37 0.00	41.68 -5.58 0.00	40.51 -5.54 0.00	39.60 -5.76 0.00	35.68 -5.08 0.00	33.51 -5.09 0.00	27.38 -4.03 0.00
DUNKIRK___2 23564	27.76 -3.41 0.00	28.71 -3.44 0.00	22.81 -2.67 0.00	12.59 -1.33 0.00	9.76 -1.05 0.00	13.86 -1.53 0.00	34.69 -4.39 0.00	36.02 -4.36 0.00	40.91 -4.91 0.00	38.73 -4.60 0.00	41.50 -4.97 0.00	36.16 -4.48 0.00	38.33 -4.82 0.00	38.63 -5.13 0.00	37.56 -5.41 0.00	41.16 -5.93 0.00	35.83 -4.97 0.00	33.50 -4.37 0.00	41.68 -5.58 0.00	40.51 -5.54 0.00	39.60 -5.76 0.00	35.68 -5.08 0.00	33.51 -5.09 0.00	27.38 -4.03 0.00
DUNKIRK___3 23565	28.02 -3.16 0.00	28.94 -3.21 0.00	22.98 -2.49 0.00	12.67 -1.26 0.00	9.81 -1.00 0.00	13.94 -1.45 0.00	34.94 -4.14 0.00	36.32 -4.06 0.00	41.33 -4.49 0.00	39.17 -4.17 0.00	42.02 -4.44 0.00	36.64 -4.00 0.00	38.84 -4.31 0.00	39.17 -4.60 0.00	38.17 -4.81 0.00	41.80 -5.29 0.00	36.38 -4.42 0.00	34.03 -3.84 0.00	42.42 -4.85 0.00	41.19 -4.85 0.00	40.26 -5.10 0.00	36.26 -4.50 0.00	34.11 -4.49 0.00	27.82 -3.59 0.00
DUNKIRK___4 23566	28.02 -3.16 0.00	28.94 -3.21 0.00	22.98 -2.49 0.00	12.67 -1.26 0.00	9.82 -0.99 0.00	13.94 -1.45 0.00	34.94 -4.14 0.00	36.32 -4.06 0.00	41.33 -4.49 0.00	39.17 -4.17 0.00	42.02 -4.44 0.00	36.64 -4.00 0.00	38.84 -4.31 0.00	39.17 -4.60 0.00	38.17 -4.81 0.00	41.80 -5.29 0.00	36.38 -4.42 0.00	34.03 -3.83 0.00	42.42 -4.85 0.00	41.19 -4.85 0.00	40.26 -5.10 0.00	36.26 -4.50 0.00	34.11 -4.49 0.00	27.82 -3.59 0.00
EAST HAMPTON___GT 23717	32.74 1.57 0.00	33.88 1.74 0.00	26.74 1.26 0.00	14.56 0.64 0.00	20.65 0.59 -9.26	30.01 0.91 -13.71	41.34 2.25 0.00	42.45 2.07 0.00	47.95 2.13 0.00	45.19 1.86 0.00	49.13 2.20 -0.47	45.57 2.16 -2.76	45.28 2.14 0.00	47.54 2.22 -1.55	47.73 2.29 -2.46	51.59 2.53 -1.97	62.72 2.43 -19.49	56.91 2.14 -16.90	50.06 2.14 -0.66	50.36 2.40 -1.92	50.16 2.47 -2.33	43.05 2.23 -0.07	40.43 1.83 0.00	35.76 1.71 -2.63

EAST RIVER___6 23660	33.14 1.97 0.00	33.95 1.80 0.00	26.80 1.32 0.00	14.59 0.67 0.00	11.32 0.51 0.00	16.27 0.88 0.00	41.70 2.62 0.00	45.41 3.16 -1.87	49.24 3.42 0.00	49.81 3.19 -3.28	54.46 3.38 -4.62	55.30 3.19 -11.47	51.83 3.25 -5.44	52.82 3.37 -5.69	54.48 3.46 -8.04	64.59 3.91 -13.59	65.97 3.50 -21.67	95.53 3.40 -54.26	57.19 3.86 -6.07	50.39 3.68 -0.67	49.61 3.56 -0.68	44.64 3.12 -0.75	41.18 2.57 0.00	33.30 1.89 0.00
EAST RIVER___7 23524	33.14 1.97 0.00	33.95 1.80 0.00	26.80 1.32 0.00	14.59 0.67 0.00	11.32 0.51 0.00	16.27 0.88 0.00	41.70 2.62 0.00	45.41 3.16 -1.87	49.24 3.42 0.00	49.81 3.19 -3.28	54.46 3.38 -4.62	55.30 3.19 -11.47	51.83 3.25 -5.44	52.82 3.37 -5.69	54.48 3.46 -8.04	64.59 3.91 -13.59	65.97 3.50 -21.67	95.53 3.40 -54.26	57.19 3.86 -6.07	50.39 3.68 -0.67	49.61 3.56 -0.68	44.64 3.12 -0.75	41.18 2.57 0.00	33.30 1.89 0.00
EAST_HAMPTON___DIESEL 23722	32.74 1.57 0.00	33.88 1.74 0.00	26.74 1.26 0.00	14.56 0.64 0.00	20.65 0.59 -9.26	30.01 0.91 -13.71	41.34 2.25 0.00	42.45 2.07 0.00	47.95 2.13 0.00	45.19 1.86 0.00	49.13 2.20 -0.47	45.57 2.16 -2.76	45.28 2.14 0.00	47.54 2.22 -1.55	47.73 2.29 -2.46	51.59 2.53 -1.97	62.72 2.43 -19.49	56.91 2.14 -16.90	50.06 2.14 -0.66	50.36 2.40 -1.92	50.16 2.47 -2.33	43.05 2.23 -0.07	40.43 1.83 0.00	35.76 1.71 -2.63
ELEC_TRO_TEK 24086	33.15 1.97 0.00	34.12 1.98 0.00	26.95 1.47 0.00	14.68 0.76 0.00	20.70 0.63 -9.26	30.13 1.03 -13.71	41.80 2.72 0.00	43.30 2.92 0.00	48.96 3.14 0.00	46.19 2.86 0.00	50.15 3.22 -0.47	46.48 3.08 -2.76	46.28 3.13 0.00	48.57 3.24 -1.55	48.77 3.33 -2.46	52.81 3.75 -1.97	63.72 3.43 -19.49	57.98 3.21 -16.90	51.48 3.56 -0.66	51.39 3.42 -1.92	51.00 3.30 -2.33	43.74 2.91 -0.07	41.03 2.42 0.00	35.98 1.94 -2.63
E_CANADA_CAP_HY 24051	34.03 2.85 0.00	35.29 3.14 0.00	27.98 2.50 0.00	15.35 1.42 0.00	11.94 1.13 0.00	17.00 1.61 0.00	42.98 3.89 0.00	43.78 3.39 0.00	49.76 3.94 0.00	47.12 3.79 0.00	50.66 4.20 0.00	44.18 3.54 0.00	46.84 3.69 0.00	47.32 3.55 0.00	46.13 3.16 0.00	50.48 3.39 0.00	43.80 3.00 0.00	40.43 2.56 0.00	50.84 3.58 0.00	49.64 3.60 0.00	48.91 3.54 0.00	43.88 3.12 0.00	42.15 3.55 0.00	34.47 3.06 0.00
E_CANADA_MHWK_HY 24050	31.59 0.41 0.00	32.54 0.40 0.00	25.75 0.28 0.00	14.05 0.13 0.00	10.92 0.11 0.00	15.58 0.19 0.00	40.01 0.93 0.00	41.70 1.32 0.00	47.09 1.27 0.00	44.41 1.08 0.00	47.49 1.03 0.00	41.54 0.90 0.00	44.26 1.12 0.00	44.95 1.18 0.00	44.09 1.12 0.00	48.30 1.21 0.00	41.86 1.06 0.00	38.93 1.07 0.00	48.31 1.04 0.00	47.01 0.97 0.00	46.41 1.04 0.00	41.52 0.76 0.00	39.09 0.48 0.00	31.63 0.22 0.00
E_FISHKILL___LBMP 23776	31.40 0.22 0.00	32.28 0.14 0.00	25.57 0.10 0.00	13.96 0.04 0.00	10.83 0.02 0.00	15.46 0.07 0.00	39.45 0.36 0.00	40.97 0.59 0.00	46.37 0.55 0.00	43.78 0.45 0.00	46.87 0.41 0.00	41.11 0.47 0.00	43.67 0.52 0.00	44.35 0.58 0.00	43.65 0.68 0.00	47.88 0.79 0.00	41.45 0.65 0.00	38.48 0.61 0.00	47.81 0.55 0.00	46.49 0.45 0.00	45.91 0.54 0.00	41.32 0.56 0.00	38.96 0.36 0.00	31.60 0.19 0.00
FAR ROCKAWAY___4 23548	32.98 1.80 0.00	34.04 1.90 0.00	26.87 1.40 0.00	14.64 0.72 0.00	20.67 0.61 -9.26	30.03 0.93 -13.71	41.62 2.54 0.00	42.82 2.44 0.00	48.41 2.59 0.00	46.06 2.73 0.00	50.01 3.08 -0.47	46.39 2.99 -2.76	46.26 3.12 0.00	48.66 3.34 -1.55	48.81 3.37 -2.46	52.80 3.75 -1.97	63.59 3.30 -19.49	57.35 2.58 -16.90	50.58 2.66 -0.66	50.47 2.51 -1.92	50.05 2.35 -2.33	43.01 2.19 -0.07	40.55 1.95 0.00	35.42 1.38 -2.63
FENNER___WINDPWR 24204	31.90 0.73 0.00	32.97 0.82 0.00	26.12 0.65 0.00	14.30 0.38 0.00	11.12 0.31 0.00	15.80 0.41 0.00	39.79 0.71 0.00	40.74 0.36 0.00	46.18 0.36 0.00	43.66 0.33 0.00	46.84 0.38 0.00	41.00 0.35 0.00	43.51 0.37 0.00	44.17 0.40 0.00	43.37 0.40 0.00	47.51 0.42 0.00	41.13 0.33 0.00	38.15 0.29 0.00	47.67 0.41 0.00	46.37 0.33 0.00	45.59 0.23 0.00	41.26 0.50 0.00	39.14 0.53 0.00	31.92 0.51 0.00
FIBERTEK___ENERGY 23856	30.29 -0.88 0.00	31.25 -0.90 0.00	24.80 -0.68 0.00	13.60 -0.32 0.00	10.58 -0.23 0.00	15.05 -0.34 0.00	38.06 -1.03 0.00	39.23 -1.15 0.00	44.56 -1.26 0.00	42.19 -1.15 0.00	45.27 -1.20 0.00	39.58 -1.07 0.00	41.99 -1.16 0.00	42.56 -1.21 0.00	41.76 -1.21 0.00	45.73 -1.36 0.00	39.68 -1.12 0.00	36.89 -0.98 0.00	46.06 -1.21 0.00	44.76 -1.28 0.00	44.05 -1.32 0.00	39.56 -1.20 0.00	37.43 -1.17 0.00	30.59 -0.82 0.00
FITZPATRICK___ 23598	30.06 -1.12 0.00	31.01 -1.14 0.00	24.61 -0.87 0.00	13.47 -0.46 0.00	10.46 -0.35 0.00	14.87 -0.52 0.00	37.67 -1.41 0.00	38.93 -1.45 0.00	44.18 -1.64 0.00	41.78 -1.56 0.00	44.81 -1.65 0.00	39.19 -1.46 0.00	41.59 -1.55 0.00	42.17 -1.60 0.00	41.38 -1.59 0.00	45.33 -1.76 0.00	39.29 -1.50 0.00	36.53 -1.34 0.00	45.59 -1.67 0.00	44.36 -1.68 0.00	43.68 -1.69 0.00	39.25 -1.51 0.00	37.11 -1.49 0.00	30.25 -1.16 0.00
FORT ORANGE___ 23900	34.34 3.16 0.00	35.47 3.32 0.00	28.03 2.56 0.00	15.28 1.36 0.00	11.85 1.04 0.00	16.54 1.15 0.00	42.17 3.09 0.00	43.20 2.81 0.00	48.86 3.04 0.00	46.18 2.85 0.00	49.37 2.91 0.00	43.32 2.68 0.00	46.02 2.88 0.00	46.84 3.08 0.00	46.17 3.20 0.00	50.65 3.56 0.00	43.76 2.97 0.00	40.33 2.46 0.00	50.25 2.99 0.00	49.00 2.95 0.00	48.62 3.26 0.00	43.66 2.90 0.00	41.39 2.79 0.00	34.24 2.83 0.00
FORT_DRUM_COGEN 23780	31.97 0.79 0.00	33.14 1.00 0.00	26.24 0.77 0.00	14.34 0.41 0.00	11.15 0.34 0.00	15.94 0.55 0.00	40.52 1.44 0.00	41.01 0.63 0.00	46.47 0.65 0.00	43.97 0.63 0.00	47.14 0.68 0.00	41.24 0.60 0.00	43.77 0.62 0.00	44.40 0.63 0.00	43.58 0.61 0.00	47.75 0.66 0.00	41.47 0.67 0.00	38.23 0.37 0.00	47.92 0.65 0.00	46.79 0.75 0.00	46.07 0.70 0.00	41.38 0.62 0.00	39.31 0.71 0.00	32.18 0.77 0.00
FPL_FAR_ROCK_GT1 24212	32.98 1.80 0.00	34.04 1.90 0.00	26.87 1.40 0.00	14.64 0.72 0.00	20.67 0.61 -9.26	30.03 0.93 -13.71	41.62 2.54 0.00	42.82 2.44 0.00	48.41 2.59 0.00	46.06 2.73 0.00	50.01 3.08 -0.47	46.39 2.99 -2.76	46.26 3.12 0.00	48.66 3.34 -1.55	48.81 3.37 -2.46	52.80 3.75 -1.97	63.59 3.30 -19.49	57.35 2.58 -16.90	50.58 2.66 -0.66	50.47 2.51 -1.92	50.05 2.35 -2.33	43.01 2.19 -0.07	40.55 1.95 0.00	35.42 1.38 -2.63
FRANKLIN_FALL_HYD 24054	31.78 0.61 0.00	32.74 0.60 0.00	25.89 0.42 0.00	14.13 0.21 0.00	10.98 0.17 0.00	15.62 0.23 0.00	39.71 0.63 0.00	40.87 0.49 0.00	46.43 0.61 0.00	43.98 0.65 0.00	47.13 0.67 0.00	41.18 0.54 0.00	43.70 0.56 0.00	44.33 0.56 0.00	43.50 0.53 0.00	47.65 0.56 0.00	41.34 0.54 0.00	38.22 0.35 0.00	47.78 0.52 0.00	46.85 0.80 0.00	46.16 0.80 0.00	41.40 0.64 0.00	39.56 0.96 0.00	32.32 0.91 0.00
FULTON COGEN___ 23766	30.58 -0.59 0.00	31.59 -0.55 0.00	25.06 -0.41 0.00	13.72 -0.21 0.00	10.65 -0.16 0.00	15.17 -0.22 0.00	38.46 -0.62 0.00	39.56 -0.82 0.00	44.89 -0.93 0.00	42.46 -0.88 0.00	45.53 -0.93 0.00	39.83 -0.81 0.00	42.25 -0.90 0.00	42.85 -0.92 0.00	42.06 -0.91 0.00	46.09 -1.00 0.00	39.97 -0.83 0.00	37.11 -0.76 0.00	46.36 -0.90 0.00	45.09 -0.96 0.00	44.39 -0.98 0.00	39.92 -0.84 0.00	37.76 -0.84 0.00	30.81 -0.60 0.00

G.F.CEMENT___DRP 24184	33.03 1.85 0.00	34.12 1.98 0.00	26.95 1.48 0.00	14.71 0.78 0.00	11.46 0.65 0.00	16.36 0.97 0.00	42.13 3.04 0.00	43.13 2.75 0.00	49.09 3.27 0.00	46.24 2.91 0.00	49.32 2.86 0.00	42.91 2.27 0.00	45.91 2.76 0.00	46.72 2.95 0.00	45.94 2.97 0.00	50.40 3.31 0.00	43.64 2.84 0.00	40.27 2.40 0.00	50.13 2.87 0.00	49.09 3.05 0.00	48.54 3.17 0.00	43.26 2.50 0.00	41.07 2.47 0.00	33.32 1.91 0.00
GARDENVILLE___LBMP 24039	28.53 -2.65 0.00	29.32 -2.82 0.00	23.26 -2.21 0.00	12.80 -1.12 0.00	9.94 -0.87 0.00	14.12 -1.27 0.00	35.14 -3.95 0.00	36.50 -3.88 0.00	41.74 -4.08 0.00	39.66 -3.67 0.00	42.61 -3.85 0.00	37.13 -3.51 0.00	39.26 -3.88 0.00	39.55 -4.22 0.00	38.60 -4.38 0.00	42.09 -5.00 0.00	36.72 -4.08 0.00	34.42 -3.45 0.00	43.03 -4.23 0.00	41.66 -4.38 0.00	40.74 -4.62 0.00	36.64 -4.12 0.00	34.75 -3.86 0.00	28.37 -3.04 0.00
GENERAL___MILLS 23808	29.00 -2.18 0.00	29.83 -2.32 0.00	23.68 -1.80 0.00	12.99 -0.94 0.00	10.06 -0.75 0.00	14.32 -1.07 0.00	35.97 -3.12 0.00	37.47 -2.91 0.00	42.88 -2.93 0.00	40.75 -2.58 0.00	43.80 -2.66 0.00	38.23 -2.42 0.00	40.47 -2.67 0.00	40.84 -2.93 0.00	39.94 -3.03 0.00	43.68 -3.41 0.00	38.02 -2.78 0.00	35.63 -2.24 0.00	44.54 -2.73 0.00	43.19 -2.86 0.00	42.19 -3.17 0.00	37.96 -2.80 0.00	35.86 -2.74 0.00	29.14 -2.27 0.00
GE_PLASTICS___DRP 24183	33.12 1.94 0.00	34.28 2.13 0.00	27.14 1.66 0.00	14.81 0.89 0.00	11.53 0.72 0.00	16.38 0.99 0.00	41.74 2.65 0.00	42.69 2.30 0.00	48.32 2.50 0.00	45.59 2.26 0.00	48.78 2.32 0.00	42.70 2.06 0.00	45.43 2.29 0.00	46.21 2.44 0.00	45.49 2.52 0.00	49.85 2.76 0.00	43.02 2.22 0.00	39.61 1.74 0.00	49.47 2.20 0.00	48.37 2.33 0.00	47.99 2.62 0.00	43.07 2.31 0.00	40.98 2.37 0.00	33.37 1.96 0.00
GILBOA___1 23756	33.37 2.20 0.00	34.60 2.45 0.00	27.48 2.00 0.00	15.00 1.07 0.00	11.67 0.86 0.00	16.52 1.13 0.00	42.08 2.99 0.00	43.04 2.66 0.00	48.70 2.88 0.00	45.93 2.60 0.00	49.16 2.70 0.00	43.08 2.43 0.00	45.78 2.63 0.00	46.56 2.79 0.00	45.84 2.87 0.00	50.25 3.16 0.00	43.22 2.42 0.00	39.74 1.87 0.00	49.67 2.40 0.00	48.56 2.51 0.00	48.34 2.98 0.00	43.44 2.68 0.00	41.33 2.73 0.00	33.67 2.26 0.00
GILBOA___2 23757	33.37 2.20 0.00	34.60 2.45 0.00	27.48 2.00 0.00	15.00 1.07 0.00	11.67 0.86 0.00	16.52 1.13 0.00	42.08 2.99 0.00	43.04 2.66 0.00	48.70 2.88 0.00	45.93 2.60 0.00	49.16 2.70 0.00	43.08 2.43 0.00	45.78 2.63 0.00	46.56 2.79 0.00	45.84 2.87 0.00	50.25 3.16 0.00	43.22 2.42 0.00	39.74 1.87 0.00	49.67 2.40 0.00	48.56 2.51 0.00	48.34 2.98 0.00	43.44 2.68 0.00	41.33 2.73 0.00	33.67 2.26 0.00
GILBOA___3 23758	33.37 2.20 0.00	34.60 2.45 0.00	27.48 2.00 0.00	15.00 1.07 0.00	11.67 0.86 0.00	16.52 1.13 0.00	42.08 2.99 0.00	43.04 2.66 0.00	48.70 2.88 0.00	45.93 2.60 0.00	49.16 2.70 0.00	43.08 2.43 0.00	45.78 2.63 0.00	46.56 2.79 0.00	45.84 2.87 0.00	50.25 3.16 0.00	43.22 2.42 0.00	39.74 1.87 0.00	49.67 2.40 0.00	48.56 2.51 0.00	48.34 2.98 0.00	43.44 2.68 0.00	41.33 2.73 0.00	33.67 2.26 0.00
GILBOA___4 23759	33.37 2.20 0.00	34.60 2.45 0.00	27.48 2.00 0.00	15.00 1.07 0.00	11.67 0.86 0.00	16.52 1.13 0.00	42.08 2.99 0.00	43.04 2.66 0.00	48.70 2.88 0.00	45.93 2.60 0.00	49.16 2.70 0.00	43.08 2.43 0.00	45.78 2.63 0.00	46.56 2.79 0.00	45.84 2.87 0.00	50.25 3.16 0.00	43.22 2.42 0.00	39.74 1.87 0.00	49.67 2.40 0.00	48.56 2.51 0.00	48.34 2.98 0.00	43.44 2.68 0.00	41.33 2.73 0.00	33.67 2.26 0.00
GILBOA___ 23599	33.37 2.20 0.00	34.60 2.45 0.00	27.48 2.00 0.00	15.00 1.07 0.00	11.67 0.86 0.00	16.52 1.13 0.00	42.08 2.99 0.00	43.04 2.66 0.00	48.70 2.88 0.00	45.93 2.60 0.00	49.16 2.70 0.00	43.08 2.43 0.00	45.78 2.63 0.00	46.56 2.79 0.00	45.84 2.87 0.00	50.25 3.16 0.00	43.22 2.42 0.00	39.74 1.87 0.00	49.67 2.40 0.00	48.56 2.51 0.00	48.34 2.98 0.00	43.44 2.68 0.00	41.33 2.73 0.00	33.67 2.26 0.00
GINNA___ 23603	30.89 -0.28 0.00	31.89 -0.26 0.00	25.22 -0.26 0.00	13.83 -0.10 0.00	10.78 -0.03 0.00	15.37 -0.02 0.00	38.99 -0.09 0.00	39.94 -0.44 0.00	45.61 -0.21 0.00	43.28 -0.06 0.00	46.45 -0.01 0.00	40.53 -0.11 0.00	43.00 -0.15 0.00	43.62 -0.15 0.00	42.79 -0.19 0.00	46.80 -0.29 0.00	40.68 -0.12 0.00	37.67 -0.20 0.00	47.21 -0.05 0.00	46.05 0.01 0.00	45.33 -0.03 0.00	40.57 -0.19 0.00	38.62 0.02 0.00	31.36 -0.06 0.00
GLEN PARK___ 23778	32.35 1.17 0.00	33.55 1.40 0.00	26.57 1.09 0.00	14.52 0.59 0.00	11.28 0.47 0.00	16.15 0.75 0.00	41.05 1.97 0.00	41.52 1.13 0.00	47.03 1.21 0.00	44.49 1.16 0.00	47.70 1.24 0.00	41.73 1.08 0.00	44.29 1.14 0.00	44.92 1.16 0.00	44.11 1.14 0.00	48.34 1.25 0.00	41.99 1.19 0.00	38.72 0.85 0.00	48.53 1.27 0.00	47.35 1.30 0.00	46.61 1.24 0.00	41.86 1.10 0.00	39.76 1.16 0.00	32.56 1.15 0.00
GLENWOOD_IC_1_G5 23712	33.20 2.02 0.00	34.08 1.93 0.00	26.90 1.43 0.00	14.66 0.73 0.00	20.64 0.58 -9.26	30.06 0.96 -13.71	41.85 2.77 0.00	43.62 3.23 0.00	49.41 3.59 0.00	46.70 3.37 0.00	50.69 3.76 -0.47	46.93 3.53 -2.76	46.76 3.61 0.00	49.04 3.72 -1.55	49.24 3.80 -2.46	53.34 4.28 -1.97	64.11 3.82 -19.49	58.40 3.63 -16.90	52.13 4.21 -0.66	52.00 4.04 -1.92	51.60 3.90 -2.33	44.23 3.41 -0.07	41.36 2.75 0.00	36.07 2.03 -2.63
GLENWOOD_IC_2_G1 23688	33.20 2.02 0.00	34.08 1.93 0.00	26.90 1.43 0.00	14.66 0.73 0.00	20.64 0.58 -9.26	30.06 0.96 -13.71	41.85 2.77 0.00	43.62 3.23 0.00	49.41 3.59 0.00	46.70 3.37 0.00	50.69 3.76 -0.47	46.93 3.53 -2.76	46.76 3.61 0.00	49.04 3.72 -1.55	49.24 3.80 -2.46	53.34 4.28 -1.97	64.11 3.82 -19.49	58.40 3.63 -16.90	52.13 4.21 -0.66	52.00 4.04 -1.92	51.60 3.90 -2.33	44.23 3.41 -0.07	41.36 2.75 0.00	36.07 2.03 -2.63
GLENWOOD_IC_3_G1 23689	33.20 2.02 0.00	34.08 1.93 0.00	26.90 1.43 0.00	14.66 0.73 0.00	20.64 0.58 -9.26	30.06 0.96 -13.71	41.85 2.77 0.00	43.62 3.23 0.00	49.41 3.59 0.00	46.70 3.37 0.00	50.69 3.76 -0.47	46.93 3.53 -2.76	46.76 3.61 0.00	49.04 3.72 -1.55	49.24 3.80 -2.46	53.34 4.28 -1.97	64.11 3.82 -19.49	58.40 3.63 -16.90	52.13 4.21 -0.66	52.00 4.04 -1.92	51.60 3.90 -2.33	44.23 3.41 -0.07	41.36 2.75 0.00	36.07 2.03 -2.63
GLENWOOD___4 23550	33.20 2.02 0.00	34.08 1.93 0.00	26.90 1.43 0.00	14.66 0.73 0.00	20.64 0.58 -9.26	30.06 0.96 -13.71	41.85 2.77 0.00	43.62 3.23 0.00	49.41 3.59 0.00	46.70 3.37 0.00	50.69 3.76 -0.47	46.93 3.53 -2.76	46.76 3.61 0.00	49.04 3.72 -1.55	49.24 3.80 -2.46	53.34 4.28 -1.97	64.11 3.82 -19.49	58.40 3.63 -16.90	52.13 4.21 -0.66	52.00 4.04 -1.92	51.60 3.90 -2.33	44.23 3.41 -0.07	41.36 2.75 0.00	36.07 2.03 -2.63
GLENWOOD___5 23614	33.20 2.02 0.00	34.08 1.93 0.00	26.90 1.43 0.00	14.66 0.73 0.00	20.64 0.58 -9.26	30.06 0.96 -13.71	41.85 2.77 0.00	43.62 3.23 0.00	49.41 3.59 0.00	46.70 3.37 0.00	50.69 3.76 -0.47	46.93 3.53 -2.76	46.76 3.61 0.00	49.04 3.72 -1.55	49.24 3.80 -2.46	53.34 4.28 -1.97	64.11 3.82 -19.49	58.40 3.63 -16.90	52.13 4.21 -0.66	52.00 4.04 -1.92	51.60 3.90 -2.33	44.23 3.41 -0.07	41.36 2.75 0.00	36.07 2.03 -2.63

GOUDEY___7 23579	30.78 -0.40 0.00	31.65 -0.50 0.00	25.10 -0.38 0.00	13.81 -0.11 0.00	10.78 -0.03 0.00	15.41 0.02 0.00	38.94 -0.15 0.00	40.34 -0.04 0.00	45.41 -0.41 0.00	42.92 -0.42 0.00	46.06 -0.41 0.00	40.39 -0.25 0.00	42.86 -0.29 0.00	43.49 -0.28 0.00	42.80 -0.18 0.00	46.89 -0.20 0.00	40.76 -0.04 0.00	37.99 0.12 0.00	47.20 -0.06 0.00	45.76 -0.28 0.00	45.16 -0.21 0.00	40.46 -0.30 0.00	38.03 -0.57 0.00	30.91 -0.50 0.00
GOUDEY___8 23580	30.71 -0.47 0.00	31.59 -0.56 0.00	25.04 -0.43 0.00	13.78 -0.14 0.00	10.76 -0.05 0.00	15.38 -0.01 0.00	38.84 -0.24 0.00	40.24 -0.15 0.00	45.30 -0.51 0.00	42.81 -0.52 0.00	45.94 -0.52 0.00	40.28 -0.36 0.00	42.75 -0.40 0.00	43.38 -0.39 0.00	42.69 -0.29 0.00	46.77 -0.32 0.00	40.66 -0.14 0.00	37.88 0.01 0.00	47.08 -0.18 0.00	45.65 -0.40 0.00	45.05 -0.32 0.00	40.36 -0.40 0.00	37.95 -0.65 0.00	30.85 -0.56 0.00
GOWANUS_GT 1_GRP 23732	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT 2_GRP 23617	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT 3_GRP 23618	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT 4_GRP 23751	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT1_1 24077	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT1_2 24078	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT1_3 24079	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT1_4 24080	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT1_5 24084	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT1_6 24111	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT1_7 24112	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT1_8 24113	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT2_1 24114	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT2_2 24115	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00

GOWANUS_GT2_3 24116	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT2_4 24117	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT2_5 24118	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT2_6 24119	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT2_7 24120	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT2_8 24121	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT3_1 24122	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT3_2 24123	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT3_3 24124	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT3_4 24125	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT3_5 24126	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT3_6 24127	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT3_7 24128	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT3_8 24129	33.46 2.28 0.00	34.23 2.09 0.00	27.02 1.55 0.00	14.71 0.79 0.00	11.42 0.61 0.00	16.42 1.03 0.00	42.10 3.02 0.00	45.78 3.53 -1.87	49.67 3.85 0.00	50.27 3.65 -3.28	55.02 3.94 -4.62	55.79 3.68 -11.47	52.34 3.75 -5.44	53.33 3.88 -5.69	54.98 3.96 -8.04	65.07 4.39 -13.59	66.36 3.89 -21.67	95.69 3.56 -54.26	57.54 4.21 -6.07	50.76 4.04 -0.67	50.01 3.96 -0.68	45.04 3.52 -0.75	41.57 2.97 0.00	33.62 2.21 0.00
GOWANUS_GT4_1 24130	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT4_2 24131	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00

GOWANUS_GT4_3 24132	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT4_4 24133	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT4_5 24134	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT4_6 24135	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT4_7 24136	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GOWANUS_GT4_8 24137	33.48 2.30 0.00	34.27 2.13 0.00	27.04 1.56 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.13 3.05 0.00	45.81 3.56 -1.87	49.71 3.89 0.00	50.30 3.69 -3.28	55.06 3.98 -4.62	55.82 3.71 -11.47	52.38 3.79 -5.44	53.37 3.92 -5.69	55.02 4.00 -8.04	65.11 4.43 -13.59	66.40 3.93 -21.67	95.72 3.59 -54.26	57.58 4.25 -6.07	50.79 4.08 -0.67	50.05 4.00 -0.68	45.07 3.56 -0.75	41.60 3.00 0.00	33.64 2.23 0.00
GRAHMSVILLE___HY 23607	31.70 0.53 0.00	32.58 0.44 0.00	25.74 0.27 0.00	14.04 0.12 0.00	10.90 0.09 0.00	15.61 0.22 0.00	39.83 0.74 0.00	41.53 1.15 0.00	47.07 1.25 0.00	44.49 1.16 0.00	47.64 1.17 0.00	41.93 1.29 0.00	44.40 1.25 0.00	45.04 1.27 0.00	44.33 1.35 0.00	48.73 1.64 0.00	42.35 1.55 0.00	39.53 1.66 0.00	49.06 1.80 0.00	47.60 1.56 0.00	46.72 1.35 0.00	41.90 1.14 0.00	39.34 0.74 0.00	31.85 0.44 0.00
GREENIDGE___3 23582	29.18 -2.00 0.00	29.96 -2.18 0.00	23.73 -1.74 0.00	13.21 -0.71 0.00	10.36 -0.45 0.00	14.85 -0.54 0.00	37.05 -2.03 0.00	38.08 -2.30 0.00	43.29 -2.53 0.00	41.06 -2.27 0.00	44.07 -2.39 0.00	38.51 -2.13 0.00	40.82 -2.32 0.00	41.31 -2.45 0.00	40.54 -2.43 0.00	44.40 -2.69 0.00	38.71 -2.09 0.00	36.17 -1.70 0.00	45.09 -2.17 0.00	43.70 -2.35 0.00	42.87 -2.50 0.00	38.42 -2.34 0.00	36.17 -2.44 0.00	29.57 -1.84 0.00
GREENIDGE___4 23583	29.16 -2.01 0.00	29.95 -2.20 0.00	23.72 -1.76 0.00	13.21 -0.71 0.00	10.38 -0.43 0.00	14.86 -0.53 0.00	37.05 -2.03 0.00	38.07 -2.31 0.00	43.27 -2.55 0.00	41.04 -2.29 0.00	44.06 -2.40 0.00	38.50 -2.14 0.00	40.81 -2.34 0.00	41.30 -2.47 0.00	40.54 -2.44 0.00	44.40 -2.69 0.00	38.70 -2.10 0.00	36.17 -1.70 0.00	45.09 -2.18 0.00	43.69 -2.36 0.00	42.86 -2.51 0.00	38.41 -2.35 0.00	36.16 -2.44 0.00	29.60 -1.81 0.00
HARZA MOOSE___RIVER 24016	31.99 0.81 0.00	33.08 0.94 0.00	26.20 0.73 0.00	14.32 0.40 0.00	11.13 0.32 0.00	15.85 0.46 0.00	40.21 1.13 0.00	41.14 0.76 0.00	46.63 0.81 0.00	44.10 0.76 0.00	47.28 0.82 0.00	41.36 0.72 0.00	43.92 0.77 0.00	44.56 0.79 0.00	43.75 0.77 0.00	47.93 0.84 0.00	41.54 0.74 0.00	38.45 0.58 0.00	48.06 0.80 0.00	46.86 0.82 0.00	46.14 0.78 0.00	41.53 0.77 0.00	39.39 0.79 0.00	32.13 0.72 0.00
HEMPSTEAD___ 23647	33.15 1.97 0.00	34.12 1.98 0.00	26.95 1.47 0.00	14.68 0.76 0.00	20.70 0.63 -9.26	30.13 1.03 -13.71	41.80 2.72 0.00	43.30 2.92 0.00	48.96 3.14 0.00	46.19 2.86 0.00	50.15 3.22 -0.47	46.48 3.08 -2.76	46.28 3.13 0.00	48.57 3.24 -1.55	48.77 3.33 -2.46	52.81 3.75 -1.97	63.72 3.43 -19.49	57.98 3.21 -16.90	51.48 3.56 -0.66	51.39 3.42 -1.92	51.00 3.30 -2.33	43.74 2.91 -0.07	41.03 2.42 0.00	35.98 1.94 -2.63
HICKLING___1 23621	30.60 -0.58 0.00	31.44 -0.71 0.00	24.91 -0.56 0.00	13.68 -0.24 0.00	10.65 -0.16 0.00	15.25 -0.14 0.00	38.69 -0.40 0.00	40.24 -0.15 0.00	45.45 -0.37 0.00	43.02 -0.32 0.00	46.21 -0.25 0.00	40.47 -0.17 0.00	42.92 -0.23 0.00	43.49 -0.27 0.00	42.74 -0.24 0.00	46.83 -0.26 0.00	40.80 0.00 0.00	38.14 0.28 0.00	47.42 0.16 0.00	45.91 -0.14 0.00	45.11 -0.26 0.00	40.41 -0.35 0.00	37.91 -0.69 0.00	30.82 -0.60 0.00
HICKLING___2 23622	30.60 -0.57 0.00	31.44 -0.70 0.00	24.92 -0.56 0.00	13.68 -0.24 0.00	10.65 -0.16 0.00	15.25 -0.14 0.00	38.70 -0.39 0.00	40.25 -0.14 0.00	45.46 -0.36 0.00	43.03 -0.31 0.00	46.22 -0.24 0.00	40.48 -0.16 0.00	42.93 -0.22 0.00	43.50 -0.26 0.00	42.75 -0.23 0.00	46.84 -0.25 0.00	40.81 0.01 0.00	38.15 0.28 0.00	47.43 0.17 0.00	45.92 -0.13 0.00	45.12 -0.25 0.00	40.41 -0.35 0.00	37.92 -0.68 0.00	30.82 -0.59 0.00
HIGH FALLS___HY 23754	32.27 1.10 0.00	33.19 1.05 0.00	26.22 0.75 0.00	14.32 0.39 0.00	11.11 0.30 0.00	15.85 0.46 0.00	40.44 1.36 0.00	41.71 1.33 0.00	47.38 1.57 0.00	44.53 1.19 0.00	47.44 0.98 0.00	41.54 0.90 0.00	44.10 0.96 0.00	44.76 0.99 0.00	43.79 0.82 0.00	48.10 1.01 0.00	41.64 0.84 0.00	38.70 0.83 0.00	48.13 0.87 0.00	46.60 0.56 0.00	46.58 1.21 0.00	41.81 1.05 0.00	39.59 0.99 0.00	32.26 0.84 0.00
HILLBURN___GT 23639	31.65 0.48 0.00	32.46 0.32 0.00	25.67 0.20 0.00	14.00 0.08 0.00	10.85 0.04 0.00	15.54 0.15 0.00	39.68 0.60 0.00	41.40 1.02 0.00	46.87 1.05 0.00	44.25 0.92 0.00	47.40 0.94 0.00	41.68 1.04 0.00	44.16 1.01 0.00	44.84 1.07 0.00	44.13 1.15 0.00	48.46 1.37 0.00	42.06 1.26 0.00	39.22 1.35 0.00	48.70 1.44 0.00	47.28 1.24 0.00	46.47 1.10 0.00	41.74 0.98 0.00	39.26 0.66 0.00	31.83 0.42 0.00
HOLTSVIL 1-5___GRP1 24031	32.88 1.70 0.00	33.97 1.82 0.00	26.81 1.34 0.00	14.61 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.44 2.36 0.00	42.63 2.25 0.00	48.13 2.32 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.31 0.00	47.71 2.39 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.85 2.56 -19.49	57.10 2.33 -16.90	50.31 2.39 -0.66	50.47 2.50 -1.92	50.21 2.51 -2.33	43.11 2.28 -0.07	40.50 1.89 0.00	35.83 1.78 -2.63

HOLTSVIL6-10___GRP2 24032	32.88 1.70 0.00	33.97 1.82 0.00	26.81 1.34 0.00	14.61 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.44 2.36 0.00	42.63 2.25 0.00	48.13 2.32 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.31 0.00	47.71 2.39 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.85 2.56 -19.49	57.10 2.33 -16.90	50.31 2.39 -0.66	50.47 2.50 -1.92	50.21 2.51 -2.33	43.11 2.28 -0.07	40.50 1.89 0.00	35.83 1.78 -2.63
HOLTSVILLE_IC_1 23690	32.88 1.70 0.00	33.97 1.82 0.00	26.81 1.34 0.00	14.61 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.44 2.36 0.00	42.63 2.25 0.00	48.13 2.32 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.31 0.00	47.71 2.39 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.85 2.56 -19.49	57.10 2.33 -16.90	50.31 2.39 -0.66	50.47 2.50 -1.92	50.21 2.51 -2.33	43.11 2.28 -0.07	40.50 1.89 0.00	35.83 1.78 -2.63
HOLTSVILLE_IC_10 23699	32.88 1.70 0.00	33.97 1.82 0.00	26.81 1.34 0.00	14.61 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.44 2.36 0.00	42.63 2.25 0.00	48.13 2.32 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.31 0.00	47.71 2.39 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.85 2.56 -19.49	57.10 2.33 -16.90	50.31 2.39 -0.66	50.47 2.50 -1.92	50.21 2.51 -2.33	43.11 2.28 -0.07	40.50 1.89 0.00	35.83 1.78 -2.63
HOLTSVILLE_IC_2 23691	32.88 1.70 0.00	33.97 1.82 0.00	26.81 1.34 0.00	14.61 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.44 2.36 0.00	42.63 2.25 0.00	48.13 2.32 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.31 0.00	47.71 2.39 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.85 2.56 -19.49	57.10 2.33 -16.90	50.31 2.39 -0.66	50.47 2.50 -1.92	50.21 2.51 -2.33	43.11 2.28 -0.07	40.50 1.89 0.00	35.83 1.78 -2.63
HOLTSVILLE_IC_3 23692	32.88 1.70 0.00	33.97 1.82 0.00	26.81 1.34 0.00	14.61 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.44 2.36 0.00	42.63 2.25 0.00	48.13 2.32 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.31 0.00	47.71 2.39 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.85 2.56 -19.49	57.10 2.33 -16.90	50.31 2.39 -0.66	50.47 2.50 -1.92	50.21 2.51 -2.33	43.11 2.28 -0.07	40.50 1.89 0.00	35.83 1.78 -2.63
HOLTSVILLE_IC_4 23693	32.88 1.70 0.00	33.97 1.82 0.00	26.81 1.34 0.00	14.61 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.44 2.36 0.00	42.63 2.25 0.00	48.13 2.32 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.31 0.00	47.71 2.39 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.85 2.56 -19.49	57.10 2.33 -16.90	50.31 2.39 -0.66	50.47 2.50 -1.92	50.21 2.51 -2.33	43.11 2.28 -0.07	40.50 1.89 0.00	35.83 1.78 -2.63
HOLTSVILLE_IC_5 23694	32.88 1.70 0.00	33.97 1.82 0.00	26.81 1.34 0.00	14.61 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.44 2.36 0.00	42.63 2.25 0.00	48.13 2.32 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.31 0.00	47.71 2.39 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.85 2.56 -19.49	57.10 2.33 -16.90	50.31 2.39 -0.66	50.47 2.50 -1.92	50.21 2.51 -2.33	43.11 2.28 -0.07	40.50 1.89 0.00	35.83 1.78 -2.63
HOLTSVILLE_IC_6 23695	32.88 1.70 0.00	33.97 1.82 0.00	26.81 1.34 0.00	14.61 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.44 2.36 0.00	42.63 2.25 0.00	48.13 2.32 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.31 0.00	47.71 2.39 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.85 2.56 -19.49	57.10 2.33 -16.90	50.31 2.39 -0.66	50.47 2.50 -1.92	50.21 2.51 -2.33	43.11 2.28 -0.07	40.50 1.89 0.00	35.83 1.78 -2.63
HOLTSVILLE_IC_7 23696	32.88 1.70 0.00	33.97 1.82 0.00	26.81 1.34 0.00	14.61 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.44 2.36 0.00	42.63 2.25 0.00	48.13 2.32 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.31 0.00	47.71 2.39 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.85 2.56 -19.49	57.10 2.33 -16.90	50.31 2.39 -0.66	50.47 2.50 -1.92	50.21 2.51 -2.33	43.11 2.28 -0.07	40.50 1.89 0.00	35.83 1.78 -2.63
HOLTSVILLE_IC_8 23697	32.88 1.70 0.00	33.97 1.82 0.00	26.81 1.34 0.00	14.61 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.44 2.36 0.00	42.63 2.25 0.00	48.13 2.32 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.31 0.00	47.71 2.39 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.85 2.56 -19.49	57.10 2.33 -16.90	50.31 2.39 -0.66	50.47 2.50 -1.92	50.21 2.51 -2.33	43.11 2.28 -0.07	40.50 1.89 0.00	35.83 1.78 -2.63
HOLTSVILLE_IC_9 23698	32.88 1.70 0.00	33.97 1.82 0.00	26.81 1.34 0.00	14.61 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.44 2.36 0.00	42.63 2.25 0.00	48.13 2.32 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.31 0.00	47.71 2.39 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.85 2.56 -19.49	57.10 2.33 -16.90	50.31 2.39 -0.66	50.47 2.50 -1.92	50.21 2.51 -2.33	43.11 2.28 -0.07	40.50 1.89 0.00	35.83 1.78 -2.63
HQ_GEN_CEDARS 23644	32.31 1.13 0.00	33.40 1.26 0.00	26.41 0.94 0.00	14.40 0.48 0.00	11.20 0.39 0.00	16.03 0.64 0.00	40.28 1.19 0.00	41.28 0.89 0.00	47.02 1.20 0.00	44.64 1.31 0.00	48.23 1.77 0.00	42.22 1.58 0.00	44.67 1.53 0.00	45.22 1.45 0.00	44.31 1.33 0.00	48.62 1.53 0.00	42.30 1.50 0.00	39.03 1.17 0.00	48.53 1.27 0.00	47.45 1.27 0.00	46.81 1.45 0.00	41.92 1.16 0.00	40.00 1.40 0.00	32.55 1.14 0.00
HQ_GEN_CHAT DC 23651	31.18 0.00 0.00	32.09 -0.05 0.00	25.40 -0.07 0.00	13.87 -0.05 0.00	10.77 -0.04 0.00	15.34 -0.05 0.00	36.74 0.21 5.58	40.22 -0.16 0.00	45.71 -0.11 0.00	43.30 -0.04 0.00	46.46 0.00 0.00	40.61 -0.04 0.00	43.06 -0.08 0.00	43.65 -0.12 0.00	42.82 -0.16 0.00	46.91 -0.18 0.00	40.68 -0.12 0.00	37.72 -0.15 0.00	47.19 -0.07 0.00	46.11 0.06 0.00	45.38 0.01 0.00	40.77 0.01 0.00	38.82 0.22 0.00	31.56 0.15 0.00
HUDAV+59+74_TH_GRP 23620	33.04 1.87 0.00	33.84 1.70 0.00	26.72 1.25 0.00	14.55 0.63 0.00	11.28 0.47 0.00	16.22 0.83 0.00	41.56 2.47 0.00	45.24 2.99 -1.87	49.04 3.23 0.00	49.63 3.01 -3.28	54.27 3.19 -4.62	55.13 3.02 -11.47	51.66 3.07 -5.44	52.65 3.19 -5.69	54.30 3.28 -8.04	64.39 3.70 -13.59	65.78 3.31 -21.67	95.33 3.20 -54.26	56.96 3.64 -6.07	50.18 3.46 -0.67	49.40 3.35 -0.68	44.46 2.95 -0.75	41.03 2.43 0.00	33.20 1.79 0.00
HUDSON AVE_GT_3 23810	33.04 1.87 0.00	33.84 1.70 0.00	26.72 1.25 0.00	14.55 0.63 0.00	11.28 0.47 0.00	16.22 0.83 0.00	41.56 2.47 0.00	45.24 2.99 -1.87	49.04 3.23 0.00	49.63 3.01 -3.28	54.27 3.19 -4.62	55.13 3.02 -11.47	51.66 3.07 -5.44	52.65 3.19 -5.69	54.30 3.28 -8.04	64.39 3.70 -13.59	65.78 3.31 -21.67	95.33 3.20 -54.26	56.96 3.64 -6.07	50.18 3.46 -0.67	49.40 3.35 -0.68	44.46 2.95 -0.75	41.03 2.43 0.00	33.20 1.79 0.00
HUDSON AVE_GT_4 23540	33.04 1.87 0.00	33.84 1.70 0.00	26.72 1.25 0.00	14.55 0.63 0.00	11.28 0.47 0.00	16.22 0.83 0.00	41.56 2.47 0.00	45.24 2.99 -1.87	49.04 3.23 0.00	49.63 3.01 -3.28	54.27 3.19 -4.62	55.13 3.02 -11.47	51.66 3.07 -5.44	52.65 3.19 -5.69	54.30 3.28 -8.04	64.39 3.70 -13.59	65.78 3.31 -21.67	95.33 3.20 -54.26	56.96 3.64 -6.07	50.18 3.46 -0.67	49.40 3.35 -0.68	44.46 2.95 -0.75	41.03 2.43 0.00	33.20 1.79 0.00

HUDSON_AVE_GT_5 23657	33.04 1.87 0.00	33.84 1.70 0.00	26.72 1.25 0.00	14.55 0.63 0.00	11.28 0.47 0.00	16.22 0.83 0.00	41.56 2.47 0.00	45.24 2.99 -1.87	49.04 3.23 0.00	49.63 3.01 -3.28	54.27 3.19 -4.62	55.13 3.02 -11.47	51.66 3.07 -5.44	52.65 3.19 -5.69	54.30 3.28 -8.04	64.39 3.70 -13.59	65.78 3.31 -21.67	95.33 3.20 -54.26	56.96 3.64 -6.07	50.18 3.46 -0.67	49.40 3.35 -0.68	44.46 2.95 -0.75	41.03 2.43 0.00	33.20 1.79 0.00
HUDSON_AVE_10 24168	32.91 1.73 0.00	33.70 1.55 0.00	26.61 1.13 0.00	14.49 0.57 0.00	11.24 0.43 0.00	16.14 0.75 0.00	41.36 2.28 0.00	45.03 2.78 -1.87	48.82 3.01 0.00	49.42 2.80 -3.28	53.97 2.89 -4.62	54.85 2.74 -11.47	51.36 2.78 -5.44	52.33 2.88 -5.69	54.00 2.99 -8.04	64.07 3.39 -13.59	65.51 3.04 -21.67	95.06 2.93 -54.26	56.61 3.29 -6.07	49.85 3.13 -0.67	49.08 3.03 -0.68	44.18 2.67 -0.75	40.83 2.23 0.00	33.03 1.62 0.00
HUNTLEY___63 23557	29.20 -1.97 0.00	30.01 -2.14 0.00	23.82 -1.66 0.00	13.07 -0.86 0.00	10.13 -0.68 0.00	14.43 -0.96 0.00	36.16 -2.93 0.00	37.61 -2.78 0.00	43.15 -2.67 0.00	41.01 -2.33 0.00	44.08 -2.38 0.00	38.45 -2.19 0.00	40.68 -2.47 0.00	41.04 -2.73 0.00	40.15 -2.82 0.00	43.89 -3.20 0.00	38.21 -2.59 0.00	35.82 -2.04 0.00	44.82 -2.44 0.00	43.45 -2.60 0.00	42.47 -2.89 0.00	38.20 -2.56 0.00	36.20 -2.40 0.00	29.44 -1.97 0.00
HUNTLEY___64 23558	29.20 -1.97 0.00	30.01 -2.14 0.00	23.82 -1.66 0.00	13.07 -0.86 0.00	10.13 -0.68 0.00	14.43 -0.96 0.00	36.16 -2.93 0.00	37.61 -2.78 0.00	43.15 -2.67 0.00	41.01 -2.33 0.00	44.08 -2.38 0.00	38.45 -2.19 0.00	40.68 -2.47 0.00	41.04 -2.73 0.00	40.15 -2.82 0.00	43.89 -3.20 0.00	38.21 -2.59 0.00	35.82 -2.04 0.00	44.82 -2.44 0.00	43.45 -2.60 0.00	42.47 -2.89 0.00	38.20 -2.56 0.00	36.20 -2.40 0.00	29.44 -1.97 0.00
HUNTLEY___65 23559	29.20 -1.97 0.00	30.01 -2.14 0.00	23.82 -1.66 0.00	13.07 -0.86 0.00	10.13 -0.68 0.00	14.43 -0.96 0.00	36.16 -2.93 0.00	37.61 -2.78 0.00	43.15 -2.67 0.00	41.01 -2.33 0.00	44.08 -2.38 0.00	38.45 -2.19 0.00	40.68 -2.47 0.00	41.04 -2.73 0.00	40.15 -2.82 0.00	43.89 -3.20 0.00	38.21 -2.59 0.00	35.82 -2.04 0.00	44.82 -2.44 0.00	43.45 -2.60 0.00	42.47 -2.89 0.00	38.20 -2.56 0.00	36.20 -2.40 0.00	29.44 -1.97 0.00
HUNTLEY___66 23560	29.20 -1.97 0.00	30.01 -2.14 0.00	23.82 -1.66 0.00	13.07 -0.86 0.00	10.13 -0.68 0.00	14.43 -0.96 0.00	36.16 -2.93 0.00	37.61 -2.78 0.00	43.15 -2.67 0.00	41.01 -2.33 0.00	44.08 -2.38 0.00	38.45 -2.19 0.00	40.68 -2.47 0.00	41.04 -2.73 0.00	40.15 -2.82 0.00	43.89 -3.20 0.00	38.21 -2.59 0.00	35.82 -2.04 0.00	44.82 -2.44 0.00	43.45 -2.60 0.00	42.47 -2.89 0.00	38.20 -2.56 0.00	36.20 -2.40 0.00	29.44 -1.97 0.00
HUNTLEY___67 23561	28.76 -2.42 0.00	29.57 -2.58 0.00	23.47 -2.00 0.00	12.87 -1.05 0.00	9.97 -0.84 0.00	14.18 -1.21 0.00	35.48 -3.61 0.00	36.89 -3.49 0.00	42.30 -3.52 0.00	40.20 -3.14 0.00	43.19 -3.27 0.00	37.68 -2.97 0.00	39.87 -3.28 0.00	40.20 -3.56 0.00	39.33 -3.65 0.00	42.99 -4.10 0.00	37.40 -3.40 0.00	35.05 -2.82 0.00	43.86 -3.41 0.00	42.54 -3.51 0.00	41.56 -3.81 0.00	37.43 -3.33 0.00	35.44 -3.16 0.00	28.83 -2.58 0.00
HUNTLEY___68 23562	28.76 -2.42 0.00	29.57 -2.58 0.00	23.47 -2.00 0.00	12.87 -1.05 0.00	9.97 -0.84 0.00	14.18 -1.21 0.00	35.48 -3.61 0.00	36.89 -3.49 0.00	42.30 -3.52 0.00	40.20 -3.14 0.00	43.19 -3.27 0.00	37.67 -2.97 0.00	39.87 -3.28 0.00	40.20 -3.56 0.00	39.33 -3.65 0.00	42.99 -4.10 0.00	37.40 -3.40 0.00	35.05 -2.82 0.00	43.86 -3.41 0.00	42.53 -3.51 0.00	41.56 -3.81 0.00	37.43 -3.33 0.00	35.44 -3.16 0.00	28.83 -2.58 0.00
INDECK___CORINTH 23802	32.31 1.13 0.00	33.40 1.26 0.00	26.39 0.91 0.00	14.40 0.47 0.00	11.21 0.40 0.00	16.02 0.63 0.00	41.20 2.12 0.00	42.23 1.84 0.00	48.00 2.18 0.00	45.26 1.93 0.00	48.33 1.87 0.00	42.06 1.42 0.00	44.96 1.81 0.00	45.72 1.96 0.00	44.94 1.96 0.00	49.27 2.18 0.00	42.71 1.91 0.00	39.42 1.55 0.00	49.12 1.85 0.00	48.08 2.03 0.00	47.50 2.14 0.00	42.34 1.58 0.00	40.18 1.58 0.00	32.57 1.16 0.00
INDECK___ILION 23567	31.46 0.29 0.00	32.45 0.30 0.00	25.70 0.22 0.00	14.03 0.11 0.00	10.90 0.09 0.00	15.53 0.14 0.00	39.62 0.54 0.00	41.06 0.68 0.00	46.49 0.67 0.00	43.91 0.58 0.00	47.03 0.57 0.00	41.13 0.49 0.00	43.74 0.60 0.00	44.21 0.44 0.00	43.01 0.04 0.00	47.08 -0.01 0.00	40.80 0.00 0.00	37.89 0.02 0.00	47.18 -0.08 0.00	45.94 -0.10 0.00	45.31 -0.06 0.00	40.63 -0.13 0.00	38.76 0.16 0.00	31.60 0.19 0.00
INDECK___OLEAN 23982	30.78 -0.40 0.00	31.68 -0.46 0.00	25.11 -0.37 0.00	13.81 -0.12 0.00	10.70 -0.11 0.00	15.30 -0.10 0.00	38.75 -0.33 0.00	40.57 0.19 0.00	46.35 0.53 0.00	44.00 0.67 0.00	47.27 0.80 0.00	41.22 0.58 0.00	43.65 0.50 0.00	43.67 -0.09 0.00	41.47 -1.51 0.00	44.77 -2.32 0.00	38.73 -2.07 0.00	36.36 -1.51 0.00	45.25 -2.01 0.00	43.93 -2.12 0.00	43.12 -2.25 0.00	38.69 -2.07 0.00	36.28 -2.33 0.00	30.08 -1.33 0.00
INDECK___OSWEGO 23783	30.42 -0.76 0.00	31.43 -0.72 0.00	24.92 -0.55 0.00	13.64 -0.28 0.00	10.59 -0.22 0.00	15.07 -0.32 0.00	38.21 -0.87 0.00	39.27 -1.12 0.00	44.59 -1.23 0.00	42.20 -1.13 0.00	45.26 -1.20 0.00	39.58 -1.06 0.00	42.00 -1.14 0.00	42.59 -1.17 0.00	41.80 -1.17 0.00	45.80 -1.29 0.00	39.70 -1.10 0.00	36.85 -1.02 0.00	46.05 -1.21 0.00	44.80 -1.25 0.00	44.21 -1.16 0.00	39.98 -0.78 0.00	37.84 -0.76 0.00	30.88 -0.53 0.00
INDECK___YERKES 23781	29.19 -1.99 0.00	29.99 -2.15 0.00	23.81 -1.67 0.00	13.06 -0.86 0.00	10.13 -0.68 0.00	14.42 -0.97 0.00	36.13 -2.95 0.00	37.58 -2.80 0.00	43.12 -2.70 0.00	40.98 -2.36 0.00	44.05 -2.41 0.00	38.42 -2.22 0.00	40.65 -2.50 0.00	41.01 -2.76 0.00	40.13 -2.84 0.00	43.87 -3.22 0.00	38.20 -2.60 0.00	35.81 -2.06 0.00	44.80 -2.46 0.00	43.43 -2.62 0.00	42.45 -2.91 0.00	38.18 -2.58 0.00	36.19 -2.42 0.00	29.43 -1.98 0.00
INDIAN POINT_GT_1 24139	32.41 1.24 0.00	33.23 1.09 0.00	26.26 0.78 0.00	14.31 0.38 0.00	11.10 0.29 0.00	15.91 0.52 0.00	40.69 1.60 0.00	42.40 2.01 0.00	47.96 2.14 0.00	45.30 1.97 0.00	48.54 2.08 0.00	42.67 2.03 0.00	45.20 2.05 0.00	45.92 2.15 0.00	45.22 2.25 0.00	49.64 2.55 0.00	43.08 2.28 0.00	40.10 2.24 0.00	49.74 2.48 0.00	48.37 2.32 0.00	47.61 2.24 0.00	42.76 2.00 0.00	40.18 1.58 0.00	32.55 1.14 0.00
INDIAN POINT_GT_2 23659	32.41 1.24 0.00	33.23 1.09 0.00	26.26 0.78 0.00	14.31 0.38 0.00	11.10 0.29 0.00	15.91 0.52 0.00	40.69 1.60 0.00	42.40 2.01 0.00	47.96 2.14 0.00	45.30 1.97 0.00	48.54 2.08 0.00	42.67 2.03 0.00	45.20 2.05 0.00	45.92 2.15 0.00	45.22 2.25 0.00	49.64 2.55 0.00	43.08 2.28 0.00	40.10 2.24 0.00	49.74 2.48 0.00	48.37 2.32 0.00	47.61 2.24 0.00	42.76 2.00 0.00	40.18 1.58 0.00	32.55 1.14 0.00
INDIAN POINT_GT_3 24019	32.41 1.24 0.00	33.23 1.09 0.00	26.26 0.78 0.00	14.31 0.38 0.00	11.10 0.29 0.00	15.91 0.52 0.00	40.69 1.60 0.00	42.40 2.01 0.00	47.96 2.14 0.00	45.30 1.97 0.00	48.54 2.08 0.00	42.67 2.03 0.00	45.20 2.05 0.00	45.92 2.15 0.00	45.22 2.25 0.00	49.64 2.55 0.00	43.08 2.28 0.00	40.10 2.24 0.00	49.74 2.48 0.00	48.37 2.32 0.00	47.61 2.24 0.00	42.76 2.00 0.00	40.18 1.58 0.00	32.55 1.14 0.00

INDIAN POINT___2 23530	32.45 1.27 0.00	33.27 1.12 0.00	26.29 0.81 0.00	14.32 0.40 0.00	11.11 0.30 0.00	15.93 0.54 0.00	40.73 1.64 0.00	42.45 2.06 0.00	48.01 2.19 0.00	45.35 2.02 0.00	48.60 2.13 0.00	42.73 2.09 0.00	45.25 2.11 0.00	45.97 2.20 0.00	45.28 2.30 0.00	49.70 2.61 0.00	43.14 2.34 0.00	40.16 2.29 0.00	49.81 2.55 0.00	48.43 2.39 0.00	47.67 2.30 0.00	42.81 2.05 0.00	40.23 1.63 0.00	32.59 1.18 0.00
INDIAN POINT___3 23531	32.23 1.06 0.00	33.05 0.91 0.00	26.08 0.61 0.00	14.20 0.27 0.00	11.00 0.19 0.00	15.76 0.37 0.00	40.28 1.19 0.00	41.96 1.58 0.00	47.47 1.65 0.00	44.83 1.50 0.00	48.03 1.57 0.00	42.23 1.58 0.00	44.73 1.58 0.00	45.44 1.67 0.00	44.75 1.77 0.00	49.12 2.03 0.00	42.62 1.82 0.00	39.67 1.80 0.00	49.21 1.95 0.00	47.85 1.81 0.00	47.11 1.74 0.00	42.32 1.56 0.00	39.77 1.17 0.00	32.23 0.82 0.00
INDIAN PT_GT_GRP 23687	32.41 1.24 0.00	33.23 1.09 0.00	26.26 0.78 0.00	14.31 0.38 0.00	11.10 0.29 0.00	15.91 0.52 0.00	40.69 1.60 0.00	42.40 2.01 0.00	47.96 2.14 0.00	45.30 1.97 0.00	48.54 2.08 0.00	42.67 2.03 0.00	45.20 2.05 0.00	45.92 2.15 0.00	45.22 2.25 0.00	49.64 2.55 0.00	43.08 2.28 0.00	40.10 2.24 0.00	49.74 2.48 0.00	48.37 2.32 0.00	47.61 2.24 0.00	42.76 2.00 0.00	40.18 1.58 0.00	32.55 1.14 0.00
IP CORINTH___1 23988	32.31 1.13 0.00	33.40 1.26 0.00	26.39 0.91 0.00	14.40 0.47 0.00	11.21 0.40 0.00	16.02 0.63 0.00	41.20 2.12 0.00	42.23 1.84 0.00	48.00 2.18 0.00	45.26 1.93 0.00	48.33 1.87 0.00	42.06 1.42 0.00	44.96 1.81 0.00	45.72 1.96 0.00	44.94 1.96 0.00	49.27 2.18 0.00	42.71 1.91 0.00	39.42 1.55 0.00	49.12 1.85 0.00	48.08 2.03 0.00	47.50 2.14 0.00	42.34 1.58 0.00	40.18 1.58 0.00	32.57 1.16 0.00
IP___TICONDEROGA 23804	33.44 2.27 0.00	34.44 2.29 0.00	27.18 1.70 0.00	14.84 0.91 0.00	11.57 0.76 0.00	16.54 1.15 0.00	42.72 3.64 0.00	43.48 3.09 0.00	49.60 3.79 0.00	46.76 3.42 0.00	49.69 3.23 0.00	43.22 2.58 0.00	46.35 3.21 0.00	47.22 3.45 0.00	46.49 3.52 0.00	51.12 4.03 0.00	44.18 3.38 0.00	40.67 2.80 0.00	50.53 3.27 0.00	49.61 3.57 0.00	49.13 3.76 0.00	43.76 3.00 0.00	41.69 3.09 0.00	33.96 2.55 0.00
JARVIS____ 23743	31.26 0.09 0.00	32.24 0.09 0.00	25.56 0.08 0.00	13.96 0.04 0.00	10.84 0.03 0.00	15.42 0.03 0.00	39.20 0.12 0.00	40.53 0.15 0.00	45.96 0.14 0.00	43.45 0.12 0.00	46.58 0.11 0.00	40.74 0.10 0.00	43.28 0.13 0.00	43.91 0.14 0.00	43.12 0.14 0.00	47.24 0.15 0.00	40.91 0.11 0.00	37.98 0.11 0.00	47.36 0.10 0.00	46.14 0.09 0.00	45.48 0.11 0.00	40.86 0.10 0.00	38.66 0.06 0.00	31.45 0.04 0.00
JENNISON___1 23625	32.26 1.08 0.00	33.15 1.01 0.00	26.24 0.77 0.00	14.42 0.50 0.00	11.24 0.43 0.00	16.11 0.72 0.00	41.01 1.92 0.00	42.63 2.24 0.00	48.14 2.32 0.00	45.48 2.15 0.00	48.82 2.36 0.00	42.79 2.15 0.00	45.39 2.25 0.00	46.06 2.29 0.00	45.30 2.32 0.00	49.57 2.48 0.00	43.04 2.24 0.00	40.07 2.21 0.00	49.87 2.61 0.00	48.38 2.33 0.00	47.68 2.31 0.00	42.68 1.92 0.00	40.08 1.47 0.00	32.44 1.03 0.00
JENNISON___2 23626	32.22 1.04 0.00	33.12 0.97 0.00	26.21 0.74 0.00	14.40 0.48 0.00	11.23 0.41 0.00	16.09 0.70 0.00	40.95 1.87 0.00	42.56 2.18 0.00	48.06 2.24 0.00	45.40 2.07 0.00	48.73 2.27 0.00	42.72 2.08 0.00	45.32 2.17 0.00	45.99 2.22 0.00	45.23 2.25 0.00	49.50 2.41 0.00	42.96 2.16 0.00	40.00 2.13 0.00	49.78 2.51 0.00	48.29 2.24 0.00	47.60 2.24 0.00	42.61 1.85 0.00	40.01 1.41 0.00	32.40 0.99 0.00
KEDC PORT_JEFF_GT2 24210	32.94 1.76 0.00	34.04 1.89 0.00	26.85 1.38 0.00	14.62 0.70 0.00	20.70 0.63 -9.26	30.09 0.99 -13.71	41.53 2.45 0.00	42.75 2.37 0.00	48.28 2.47 0.00	45.50 2.17 0.00	49.47 2.53 -0.47	45.88 2.48 -2.76	45.61 2.47 0.00	47.87 2.55 -1.55	47.98 2.55 -2.46	51.70 2.64 -1.97	62.76 2.47 -19.49	57.02 2.25 -16.90	50.20 2.28 -0.66	50.35 2.38 -1.92	50.08 2.38 -2.33	43.22 2.39 -0.07	40.61 2.01 0.00	35.90 1.86 -2.63
KEDC PORT_JEFF_GT3 24211	32.94 1.76 0.00	34.04 1.89 0.00	26.85 1.38 0.00	14.62 0.70 0.00	20.70 0.63 -9.26	30.09 0.99 -13.71	41.53 2.45 0.00	42.75 2.37 0.00	48.28 2.47 0.00	45.50 2.17 0.00	49.47 2.53 -0.47	45.88 2.48 -2.76	45.61 2.47 0.00	47.87 2.55 -1.55	47.98 2.55 -2.46	51.70 2.64 -1.97	62.76 2.47 -19.49	57.02 2.25 -16.90	50.20 2.28 -0.66	50.35 2.38 -1.92	50.08 2.38 -2.33	43.22 2.39 -0.07	40.61 2.01 0.00	35.90 1.86 -2.63
KEDC_GLWD_GRP 24221	33.20 2.02 0.00	34.08 1.93 0.00	26.90 1.43 0.00	14.66 0.73 0.00	20.64 0.58 -9.25	30.05 0.96 -13.71	41.85 2.77 0.00	43.62 3.23 0.00	49.41 3.59 0.00	46.70 3.37 0.00	50.69 3.76 -0.47	46.93 3.53 -2.76	46.76 3.61 0.00	49.04 3.72 -1.55	49.24 3.80 -2.46	53.34 4.28 -1.97	64.11 3.82 -19.49	58.40 3.63 -16.90	52.13 4.21 -0.66	52.00 4.04 -1.92	51.60 3.90 -2.33	44.23 3.41 -0.07	41.36 2.75 0.00	36.07 2.03 -2.63
KEDC_GLWD_GT4 24219	33.20 2.02 0.00	34.08 1.93 0.00	26.90 1.43 0.00	14.66 0.73 0.00	20.64 0.58 -9.26	30.06 0.96 -13.71	41.85 2.77 0.00	43.62 3.23 0.00	49.41 3.59 0.00	46.70 3.37 0.00	50.69 3.76 -0.47	46.93 3.53 -2.76	46.76 3.61 0.00	49.04 3.72 -1.55	49.24 3.80 -2.46	53.34 4.28 -1.97	64.11 3.82 -19.49	58.40 3.63 -16.90	52.13 4.21 -0.66	52.00 4.04 -1.92	51.60 3.90 -2.33	44.23 3.41 -0.07	41.36 2.75 0.00	36.07 2.03 -2.63
KEDC_GLWD_GT5 24220	33.20 2.02 0.00	34.08 1.93 0.00	26.90 1.43 0.00	14.66 0.73 0.00	20.64 0.58 -9.26	30.06 0.96 -13.71	41.85 2.77 0.00	43.62 3.23 0.00	49.41 3.59 0.00	46.70 3.37 0.00	50.69 3.76 -0.47	46.93 3.53 -2.76	46.76 3.61 0.00	49.04 3.72 -1.55	49.24 3.80 -2.46	53.34 4.28 -1.97	64.11 3.82 -19.49	58.40 3.63 -16.90	52.13 4.21 -0.66	52.00 4.04 -1.92	51.60 3.90 -2.33	44.23 3.41 -0.07	41.36 2.75 0.00	36.07 2.03 -2.63
KENSICO____ 23655	32.61 1.43 0.00	33.43 1.29 0.00	26.41 0.93 0.00	14.39 0.46 0.00	11.16 0.35 0.00	16.01 0.61 0.00	40.96 1.88 0.00	42.68 2.30 0.00	48.29 2.47 0.00	45.63 2.29 0.00	48.89 2.43 0.00	42.98 2.34 0.00	45.53 2.38 0.00	46.25 2.48 0.00	45.55 2.58 0.00	50.00 2.91 0.00	43.40 2.60 0.00	40.40 2.53 0.00	50.09 2.83 0.00	48.71 2.67 0.00	47.95 2.58 0.00	43.05 2.29 0.00	40.44 1.84 0.00	32.75 1.34 0.00
KIAC_JFK_AIRPORT 23541	35.10 1.66 -2.26	33.59 1.45 0.00	26.52 1.05 0.00	14.45 0.52 0.00	11.21 0.40 0.00	16.07 0.68 0.00	127.47 2.11 -86.28	76.94 2.66 -33.90	66.59 2.86 -17.92	98.59 2.66 -52.59	63.63 2.56 -14.60	57.64 2.45 -14.55	57.80 2.46 -12.20	57.57 2.53 -11.26	57.70 2.68 -12.05	65.69 3.07 -15.52	76.74 2.79 -33.14	106.21 2.66 -65.68	70.50 2.91 -20.33	64.72 2.78 -15.90	61.80 2.66 -13.77	68.85 2.33 -25.75	91.86 2.04 -51.22	34.78 1.44 -1.92
KINTIGH____ 23543	28.73 -2.45 0.00	29.52 -2.63 0.00	23.40 -2.07 0.00	12.88 -1.04 0.00	10.01 -0.80 0.00	14.21 -1.18 0.00	35.40 -3.68 0.00	36.77 -3.62 0.00	42.05 -3.77 0.00	39.94 -3.39 0.00	42.90 -3.56 0.00	37.40 -3.24 0.00	39.56 -3.59 0.00	39.86 -3.91 0.00	38.93 -4.05 0.00	42.47 -4.62 0.00	37.04 -3.76 0.00	34.70 -3.16 0.00	43.40 -3.86 0.00	42.03 -4.01 0.00	41.12 -4.25 0.00	36.97 -3.79 0.00	35.06 -3.54 0.00	28.61 -2.80 0.00

LEDERLE____ 23769	31.80 0.62 0.00	32.62 0.48 0.00	25.78 0.31 0.00	14.06 0.14 0.00	10.91 0.10 0.00	15.62 0.23 0.00	39.93 0.85 0.00	41.73 1.35 0.00	47.30 1.48 0.00	44.71 1.37 0.00	47.88 1.41 0.00	42.12 1.48 0.00	44.60 1.45 0.00	45.27 1.50 0.00	44.54 1.56 0.00	48.92 1.83 0.00	42.49 1.69 0.00	39.65 1.78 0.00	49.21 1.95 0.00	47.74 1.69 0.00	46.86 1.49 0.00	42.06 1.30 0.00	39.50 0.90 0.00	31.98 0.57 0.00
LINDEN COGEN____ 23786	32.92 1.74 0.00	33.72 1.58 0.00	26.62 1.15 0.00	14.50 0.58 0.00	11.25 0.44 0.00	16.16 0.77 0.00	41.39 2.31 0.00	45.02 2.76 -1.87	48.77 2.95 0.00	49.36 2.75 -3.28	54.01 2.92 -4.62	54.91 2.79 -11.47	51.41 2.83 -5.44	52.39 2.94 -5.69	54.05 3.04 -8.04	64.10 3.42 -13.59	65.51 3.04 -21.67	95.06 2.93 -54.26	56.65 3.32 -6.07	49.88 3.17 -0.67	49.15 3.10 -0.68	44.25 2.74 -0.75	40.85 2.25 0.00	33.06 1.64 0.00
LIPA_MISC_IPP 23656	32.74 1.57 0.00	33.88 1.74 0.00	26.74 1.26 0.00	14.56 0.64 0.00	20.65 0.59 -9.26	30.01 0.91 -13.71	41.34 2.25 0.00	42.45 2.07 0.00	47.95 2.13 0.00	45.19 1.86 0.00	49.13 2.20 -0.47	45.57 2.16 -2.76	45.28 2.14 0.00	47.54 2.22 -1.55	47.73 2.29 -2.46	51.59 2.53 -1.97	62.72 2.43 -19.49	56.91 2.14 -16.90	50.06 2.14 -0.66	50.36 2.40 -1.92	50.16 2.47 -2.33	43.05 2.23 -0.07	40.43 1.83 0.00	35.76 1.71 -2.63
LITTLE FALLS____HYD 24013	31.59 0.41 0.00	32.54 0.40 0.00	25.75 0.28 0.00	14.05 0.13 0.00	10.92 0.11 0.00	15.58 0.19 0.00	40.01 0.93 0.00	41.70 1.32 0.00	47.09 1.27 0.00	44.41 1.08 0.00	47.49 1.03 0.00	41.54 0.90 0.00	44.26 1.12 0.00	44.95 1.18 0.00	44.09 1.12 0.00	48.30 1.21 0.00	41.86 1.06 0.00	38.93 1.07 0.00	48.31 1.04 0.00	47.01 0.97 0.00	46.41 1.04 0.00	41.52 0.76 0.00	39.09 0.48 0.00	31.63 0.22 0.00
LONG_LAKE_PHOENIX 24014	30.61 -0.56 0.00	31.62 -0.52 0.00	25.08 -0.39 0.00	13.73 -0.20 0.00	10.67 -0.14 0.00	15.19 -0.20 0.00	38.51 -0.57 0.00	39.59 -0.79 0.00	44.92 -0.89 0.00	42.49 -0.84 0.00	45.57 -0.89 0.00	39.86 -0.78 0.00	42.28 -0.86 0.00	42.89 -0.88 0.00	42.10 -0.88 0.00	46.13 -0.96 0.00	40.01 -0.79 0.00	37.14 -0.72 0.00	46.40 -0.86 0.00	45.13 -0.92 0.00	44.43 -0.94 0.00	39.96 -0.80 0.00	37.79 -0.81 0.00	30.84 -0.58 0.00
LOVETT____3 23632	31.49 0.32 0.00	32.37 0.22 0.00	25.59 0.11 0.00	13.96 0.04 0.00	10.83 0.02 0.00	15.50 0.11 0.00	39.50 0.41 0.00	41.15 0.77 0.00	46.60 0.79 0.00	44.05 0.71 0.00	47.16 0.70 0.00	41.51 0.87 0.00	43.96 0.81 0.00	44.61 0.84 0.00	43.91 0.93 0.00	48.24 1.15 0.00	41.89 1.09 0.00	39.08 1.22 0.00	48.52 1.26 0.00	47.09 1.05 0.00	46.23 0.86 0.00	41.50 0.74 0.00	38.99 0.39 0.00	31.60 0.19 0.00
LOVETT____4 23642	31.48 0.30 0.00	32.35 0.21 0.00	25.58 0.10 0.00	13.95 0.03 0.00	10.83 0.02 0.00	15.49 0.10 0.00	39.48 0.40 0.00	41.13 0.75 0.00	46.58 0.76 0.00	44.03 0.69 0.00	47.14 0.68 0.00	41.49 0.85 0.00	43.94 0.79 0.00	44.59 0.82 0.00	43.88 0.91 0.00	48.21 1.12 0.00	41.87 1.07 0.00	39.06 1.19 0.00	48.49 1.23 0.00	47.06 1.02 0.00	46.21 0.84 0.00	41.48 0.72 0.00	38.98 0.37 0.00	31.59 0.18 0.00
LOVETT____5 23593	31.51 0.33 0.00	32.38 0.24 0.00	25.60 0.13 0.00	13.96 0.04 0.00	10.83 0.02 0.00	15.50 0.11 0.00	39.52 0.43 0.00	41.17 0.79 0.00	46.63 0.82 0.00	44.07 0.74 0.00	47.19 0.73 0.00	41.54 0.90 0.00	43.99 0.84 0.00	44.64 0.87 0.00	43.93 0.96 0.00	48.27 1.18 0.00	41.91 1.12 0.00	39.11 1.24 0.00	48.55 1.29 0.00	47.12 1.07 0.00	46.26 0.89 0.00	41.53 0.77 0.00	39.02 0.42 0.00	31.62 0.21 0.00
LOWER RAQUET____HYD 24057	31.98 0.80 0.00	32.99 0.84 0.00	26.11 0.63 0.00	14.24 0.31 0.00	11.04 0.23 0.00	15.79 0.40 0.00	40.00 0.92 0.00	40.93 0.55 0.00	46.52 0.70 0.00	44.20 0.87 0.00	47.45 0.98 0.00	41.50 0.86 0.00	43.99 0.85 0.00	44.56 0.80 0.00	43.61 0.63 0.00	47.56 0.47 0.00	41.25 0.45 0.00	38.05 0.18 0.00	47.62 0.36 0.00	47.20 1.15 0.00	46.53 1.16 0.00	41.79 1.03 0.00	39.92 1.32 0.00	32.55 1.14 0.00
LOWER____HUDSON 24059	33.38 2.20 0.00	34.55 2.41 0.00	27.34 1.87 0.00	14.92 1.00 0.00	11.61 0.80 0.00	16.50 1.11 0.00	42.10 3.02 0.00	43.04 2.66 0.00	48.78 2.96 0.00	46.02 2.69 0.00	49.20 2.74 0.00	42.93 2.29 0.00	45.84 2.69 0.00	46.64 2.87 0.00	45.90 2.92 0.00	50.24 3.15 0.00	43.35 2.55 0.00	39.93 2.06 0.00	49.84 2.58 0.00	48.84 2.80 0.00	48.42 3.05 0.00	43.35 2.59 0.00	41.22 2.62 0.00	33.54 2.13 0.00
MG INDUSTRY____DRP 24185	33.37 2.19 0.00	34.53 2.39 0.00	27.33 1.86 0.00	14.91 0.99 0.00	11.60 0.79 0.00	16.46 1.07 0.00	41.84 2.76 0.00	42.80 2.42 0.00	48.43 2.61 0.00	45.72 2.38 0.00	48.92 2.46 0.00	42.86 2.22 0.00	45.57 2.43 0.00	46.36 2.59 0.00	45.65 2.68 0.00	50.04 2.95 0.00	43.19 2.39 0.00	39.78 1.91 0.00	49.66 2.39 0.00	48.52 2.47 0.00	48.13 2.76 0.00	43.21 2.45 0.00	41.10 2.50 0.00	33.50 2.09 0.00
MILLIKEN____1 23584	29.07 -2.10 0.00	29.84 -2.31 0.00	23.61 -1.86 0.00	13.34 -0.58 0.00	10.41 -0.40 0.00	14.85 -0.54 0.00	37.13 -1.95 0.00	38.07 -2.31 0.00	43.66 -2.16 0.00	41.37 -1.96 0.00	44.38 -2.08 0.00	38.81 -1.84 0.00	41.13 -2.01 0.00	41.76 -2.01 0.00	40.91 -2.07 0.00	44.99 -2.10 0.00	38.99 -1.81 0.00	36.36 -1.51 0.00	45.43 -1.83 0.00	44.18 -1.86 0.00	43.17 -2.20 0.00	38.77 -1.99 0.00	36.45 -2.15 0.00	29.44 -1.97 0.00
MILLIKEN____2 23585	29.06 -2.12 0.00	29.82 -2.32 0.00	23.60 -1.87 0.00	13.33 -0.59 0.00	10.40 -0.41 0.00	14.83 -0.56 0.00	37.08 -2.00 0.00	38.06 -2.33 0.00	43.65 -2.17 0.00	41.36 -1.97 0.00	44.37 -2.09 0.00	38.80 -1.85 0.00	41.12 -2.02 0.00	41.75 -2.02 0.00	40.89 -2.08 0.00	44.97 -2.12 0.00	38.98 -1.82 0.00	36.35 -1.52 0.00	45.42 -1.84 0.00	44.17 -1.88 0.00	43.16 -2.21 0.00	38.76 -2.00 0.00	36.44 -2.16 0.00	29.43 -1.98 0.00
MILLIKEN____DIESEL 23629	29.06 -2.12 0.00	29.82 -2.32 0.00	23.60 -1.87 0.00	13.33 -0.59 0.00	10.40 -0.41 0.00	14.83 -0.56 0.00	37.08 -2.00 0.00	38.06 -2.33 0.00	43.65 -2.17 0.00	41.36 -1.97 0.00	44.37 -2.09 0.00	38.80 -1.85 0.00	41.12 -2.02 0.00	41.75 -2.02 0.00	40.89 -2.08 0.00	44.97 -2.12 0.00	38.98 -1.82 0.00	36.35 -1.52 0.00	45.42 -1.84 0.00	44.17 -1.88 0.00	43.16 -2.21 0.00	38.76 -2.00 0.00	36.44 -2.16 0.00	29.43 -1.98 0.00
MODEL_CITY_ENERGY 24167	29.02 -2.15 0.00	29.79 -2.35 0.00	23.62 -1.86 0.00	12.94 -0.99 0.00	10.03 -0.78 0.00	14.28 -1.11 0.00	35.77 -3.31 0.00	37.22 -3.16 0.00	42.73 -3.08 0.00	40.61 -2.73 0.00	43.63 -2.84 0.00	38.07 -2.57 0.00	40.28 -2.87 0.00	40.66 -3.10 0.00	39.82 -3.15 0.00	43.52 -3.57 0.00	37.84 -2.96 0.00	35.45 -2.42 0.00	44.40 -2.87 0.00	43.07 -2.97 0.00	42.10 -3.27 0.00	37.90 -2.86 0.00	35.94 -2.66 0.00	29.17 -2.24 0.00
MOHAWK_PAPER____DRP 24187	33.84 2.66 0.00	35.03 2.89 0.00	27.74 2.26 0.00	15.14 1.22 0.00	11.79 0.98 0.00	16.75 1.35 0.00	42.72 3.63 0.00	43.68 3.30 0.00	49.47 3.65 0.00	46.68 3.35 0.00	49.94 3.48 0.00	43.65 3.01 0.00	46.51 3.36 0.00	47.30 3.53 0.00	46.54 3.57 0.00	50.98 3.89 0.00	44.01 3.21 0.00	40.54 2.67 0.00	50.63 3.37 0.00	49.54 3.50 0.00	49.11 3.75 0.00	44.01 3.25 0.00	41.86 3.26 0.00	34.08 2.67 0.00

MONGAUP___HYD 23641	31.45 0.27 0.00	32.28 0.14 0.00	25.53 0.06 0.00	13.93 0.01 0.00	10.80 -0.01 0.00	15.45 0.06 0.00	39.42 0.34 0.00	41.08 0.70 0.00	46.49 0.67 0.00	43.92 0.58 0.00	47.03 0.57 0.00	41.33 0.69 0.00	43.81 0.66 0.00	44.48 0.72 0.00	43.77 0.80 0.00	48.05 0.96 0.00	41.67 0.88 0.00	38.83 0.97 0.00	48.23 0.97 0.00	46.83 0.79 0.00	46.05 0.69 0.00	41.39 0.63 0.00	38.97 0.37 0.00	31.62 0.21 0.00
MONTAUK___DIESEL 23721	32.74 1.57 0.00	33.88 1.74 0.00	26.74 1.26 0.00	14.56 0.64 0.00	20.65 0.59 -9.26	30.01 0.91 -13.71	41.34 2.25 0.00	42.45 2.07 0.00	47.95 2.13 0.00	45.19 1.86 0.00	49.13 2.20 -0.47	45.57 2.16 -2.76	45.28 2.14 0.00	47.54 2.22 -1.55	47.73 2.29 -2.46	51.59 2.53 -1.97	62.72 2.43 -19.49	56.91 2.14 -16.90	50.06 2.14 -0.66	50.36 2.40 -1.92	50.16 2.47 -2.33	43.05 2.23 -0.07	40.43 1.83 0.00	35.76 1.71 -2.63
N SALMON___HYD 24042	31.10 -0.08 0.00	32.17 0.03 0.00	25.50 0.03 0.00	13.95 0.03 0.00	10.84 0.03 0.00	15.45 0.06 0.00	39.22 0.13 0.00	40.11 -0.27 0.00	45.50 -0.32 0.00	43.04 -0.30 0.00	46.15 -0.31 0.00	40.36 -0.28 0.00	42.84 -0.31 0.00	43.44 -0.32 0.00	42.64 -0.33 0.00	46.73 -0.37 0.00	40.54 -0.26 0.00	37.55 -0.32 0.00	46.97 -0.29 0.00	45.74 -0.31 0.00	45.04 -0.33 0.00	40.52 -0.24 0.00	38.39 -0.22 0.00	31.36 -0.05 0.00
N.E._GEN_SANDY PD 24062	32.71 1.53 0.00	33.76 1.62 0.00	26.72 1.25 0.00	14.59 0.66 0.00	11.34 0.53 0.00	16.14 0.75 0.00	37.88 1.35 5.58	42.32 1.94 0.00	47.95 2.13 0.00	45.25 1.91 0.00	48.38 1.92 0.00	41.77 1.13 0.00	44.31 1.16 0.00	45.06 1.30 0.00	44.43 1.45 0.00	49.11 2.02 0.00	42.73 1.93 0.00	39.46 1.59 0.00	49.16 1.90 0.00	48.03 1.99 0.00	47.56 2.20 0.00	42.68 1.92 0.00	40.49 1.89 0.00	32.94 1.53 0.00
NARROWS_GT1_1 24228	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT1_2 24229	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT1_3 24230	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT1_4 24231	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT1_5 24232	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT1_6 24233	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT1_7 24234	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT1_8 24235	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT1_GRP 23726	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT2_1 24236	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT2_2 24237	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT2_3 24238	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00

NARROWS_GT2_4 24239	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT2_5 24240	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT2_6 24241	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT2_7 24242	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT2_8 24243	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NARROWS_GT2_GRP 23741	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.70 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.34 3.89 -5.69	55.03 4.01 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.25 3.12 -54.26	57.49 4.16 -6.07	50.81 4.10 -0.67	50.07 4.01 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NEG CAPITAL___MECHNVIL 23645	33.38 2.20 0.00	34.55 2.41 0.00	27.34 1.87 0.00	14.92 1.00 0.00	11.61 0.80 0.00	16.50 1.11 0.00	42.10 3.02 0.00	43.04 2.66 0.00	48.78 2.96 0.00	46.02 2.69 0.00	49.20 2.74 0.00	42.93 2.29 0.00	45.84 2.69 0.00	46.64 2.87 0.00	45.90 2.92 0.00	50.24 3.15 0.00	43.35 2.55 0.00	39.93 2.06 0.00	49.84 2.58 0.00	48.84 2.80 0.00	48.42 3.05 0.00	43.35 2.59 0.00	41.22 2.62 0.00	33.54 2.13 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.28 -2.90 0.00	29.09 -3.05 0.00	23.13 -2.35 0.00	12.60 -1.32 0.00	9.68 -1.13 0.00	13.76 -1.63 0.00	35.25 -3.84 0.00	36.68 -3.70 0.00	43.06 -2.76 0.00	41.07 -2.27 0.00	44.06 -2.40 0.00	38.36 -2.28 0.00	40.67 -2.48 0.00	41.15 -2.62 0.00	40.12 -2.85 0.00	44.20 -2.89 0.00	38.20 -2.60 0.00	35.78 -2.09 0.00	45.02 -2.24 0.00	44.00 -2.05 0.00	42.62 -2.75 0.00	38.48 -2.28 0.00	36.36 -2.24 0.00	29.17 -2.24 0.00
NEG CENTRAL___DRP 24199	30.61 -0.57 0.00	31.50 -0.64 0.00	24.94 -0.53 0.00	13.76 -0.16 0.00	10.74 -0.07 0.00	15.33 -0.06 0.00	38.56 -0.52 0.00	39.68 -0.70 0.00	45.14 -0.68 0.00	42.82 -0.52 0.00	45.90 -0.56 0.00	40.12 -0.53 0.00	42.54 -0.61 0.00	43.08 -0.69 0.00	42.33 -0.65 0.00	46.40 -0.69 0.00	40.39 -0.41 0.00	37.60 -0.27 0.00	46.89 -0.37 0.00	45.53 -0.51 0.00	44.78 -0.59 0.00	40.11 -0.65 0.00	37.91 -0.69 0.00	30.97 -0.44 0.00
NEG CENTRAL___INDECK 23768	29.99 -1.18 0.00	30.78 -1.36 0.00	24.38 -1.10 0.00	13.40 -0.53 0.00	10.43 -0.38 0.00	14.88 -0.51 0.00	37.42 -1.66 0.00	38.91 -1.47 0.00	44.40 -1.42 0.00	42.19 -1.14 0.00	45.37 -1.10 0.00	39.56 -1.08 0.00	41.88 -1.26 0.00	42.30 -1.46 0.00	41.39 -1.58 0.00	45.20 -1.89 0.00	39.49 -1.30 0.00	36.98 -0.89 0.00	46.18 -1.08 0.00	44.74 -1.31 0.00	43.85 -1.52 0.00	39.26 -1.50 0.00	37.07 -1.53 0.00	30.10 -1.31 0.00
NEG CENTRAL___SENECA 23627	31.18 0.00 0.00	32.14 0.00 0.00	25.47 0.00 0.00	13.92 0.00 0.00	10.81 0.00 0.00	15.39 0.00 0.00	39.08 0.00 0.00	40.38 0.00 0.00	45.82 0.00 0.00	43.33 0.00 0.00	46.46 0.00 0.00	40.64 0.00 0.00	43.15 0.00 0.00	43.77 0.00 0.00	42.98 0.00 0.00	47.09 0.00 0.00	40.80 0.00 0.00	37.87 0.00 0.00	47.26 0.00 0.00	46.04 0.00 0.00	45.37 0.00 0.00	40.76 0.00 0.00	38.60 0.00 0.00	31.41 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	30.38 -0.79 0.00	31.28 -0.87 0.00	24.81 -0.67 0.00	13.68 -0.24 0.00	10.58 -0.23 0.00	15.07 -0.32 0.00	38.53 -0.55 0.00	39.72 -0.66 0.00	45.91 0.09 0.00	43.53 0.19 0.00	46.63 0.17 0.00	40.76 0.12 0.00	43.22 0.08 0.00	43.90 0.13 0.00	42.95 -0.03 0.00	47.36 0.27 0.00	40.92 0.12 0.00	38.11 0.24 0.00	47.73 0.47 0.00	46.55 0.50 0.00	45.36 0.00 0.00	40.87 0.11 0.00	38.51 -0.09 0.00	31.08 -0.33 0.00
NEG MILLWOOD___DRP 24198	32.22 1.05 0.00	33.07 0.93 0.00	26.14 0.67 0.00	14.25 0.33 0.00	11.05 0.24 0.00	15.82 0.43 0.00	40.46 1.38 0.00	42.12 1.74 0.00	47.69 1.87 0.00	45.14 1.81 0.00	48.37 1.91 0.00	42.49 1.84 0.00	45.05 1.90 0.00	45.77 2.00 0.00	45.07 2.09 0.00	49.45 2.36 0.00	42.89 2.09 0.00	39.89 2.02 0.00	49.47 2.21 0.00	48.05 2.00 0.00	47.30 1.93 0.00	42.50 1.74 0.00	39.97 1.37 0.00	32.38 0.97 0.00
NEG NORTH_FLCN_SEA 23793	32.38 1.21 0.00	33.24 1.10 0.00	26.29 0.82 0.00	14.52 0.60 0.00	11.33 0.52 0.00	16.27 0.88 0.00	41.41 2.32 0.00	42.96 2.58 0.00	48.75 2.93 0.00	46.11 2.77 0.00	49.50 3.04 0.00	43.35 2.71 0.00	45.96 2.81 0.00	46.64 2.87 0.00	45.82 2.84 0.00	50.21 3.12 0.00	43.60 2.80 0.00	40.69 2.82 0.00	50.69 3.43 0.00	49.14 3.10 0.00	48.25 2.88 0.00	43.12 2.36 0.00	40.40 1.80 0.00	32.63 1.22 0.00
NEG NORTH_KES_CHATEGAY 23792	31.24 0.06 0.00	32.14 -0.01 0.00	25.42 -0.05 0.00	13.88 -0.04 0.00	10.78 -0.03 0.00	15.33 -0.06 0.00	38.93 -0.16 0.00	40.18 -0.20 0.00	45.65 -0.17 0.00	43.23 -0.11 0.00	46.31 -0.15 0.00	40.44 -0.20 0.00	42.93 -0.22 0.00	43.55 -0.22 0.00	42.75 -0.22 0.00	46.88 -0.21 0.00	40.67 -0.13 0.00	37.66 -0.21 0.00	47.05 -0.21 0.00	45.99 -0.06 0.00	45.31 -0.06 0.00	40.63 -0.13 0.00	38.85 0.25 0.00	31.79 0.38 0.00
NEG NORTH___ALICE_FALLS 23915	31.43 0.25 0.00	32.36 0.22 0.00	25.58 0.10 0.00	13.96 0.04 0.00	10.85 0.04 0.00	15.40 0.01 0.00	39.16 0.08 0.00	40.32 -0.06 0.00	45.77 -0.05 0.00	43.33 0.00 0.00	46.34 -0.12 0.00	40.48 -0.17 0.00	42.99 -0.16 0.00	43.63 -0.14 0.00	42.87 -0.10 0.00	47.06 -0.03 0.00	40.86 0.06 0.00	37.78 -0.09 0.00	47.13 -0.13 0.00	46.04 -0.01 0.00	45.40 0.03 0.00	40.68 -0.08 0.00	39.03 0.43 0.00	32.02 0.60 0.00

NEG NORTH___LWR_SARANAC 23913	31.43 0.25 0.00	32.36 0.22 0.00	25.58 0.10 0.00	13.96 0.04 0.00	10.85 0.04 0.00	15.40 0.01 0.00	39.16 0.08 0.00	40.32 -0.06 0.00	45.77 -0.05 0.00	43.33 0.00 0.00	46.34 -0.12 0.00	40.48 -0.17 0.00	42.99 -0.16 0.00	43.63 -0.14 0.00	42.87 -0.10 0.00	47.06 -0.03 0.00	40.86 0.06 0.00	37.78 -0.09 0.00	47.13 -0.13 0.00	46.04 -0.01 0.00	45.40 0.03 0.00	40.68 -0.08 0.00	39.03 0.43 0.00	32.02 0.60 0.00
NEG NORTH___PLATTSBURG 23628	31.04 -0.14 0.00	31.93 -0.22 0.00	25.25 -0.23 0.00	13.78 -0.14 0.00	10.71 -0.10 0.00	15.19 -0.20 0.00	38.60 -0.48 0.00	39.82 -0.56 0.00	45.22 -0.60 0.00	42.81 -0.53 0.00	45.77 -0.69 0.00	39.97 -0.67 0.00	42.46 -0.69 0.00	43.08 -0.68 0.00	42.34 -0.64 0.00	46.48 -0.62 0.00	40.32 -0.47 0.00	37.30 -0.57 0.00	46.52 -0.74 0.00	45.46 -0.59 0.00	44.85 -0.52 0.00	40.19 -0.56 0.00	38.58 -0.02 0.00	31.63 0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	28.80 -2.38 0.00	29.54 -2.60 0.00	23.42 -2.06 0.00	12.87 -1.05 0.00	10.01 -0.80 0.00	14.22 -1.17 0.00	35.41 -3.67 0.00	36.73 -3.65 0.00	42.03 -3.79 0.00	39.95 -3.38 0.00	42.91 -3.55 0.00	37.40 -3.24 0.00	39.54 -3.61 0.00	39.81 -3.95 0.00	38.90 -4.08 0.00	42.44 -4.65 0.00	37.00 -3.80 0.00	34.70 -3.17 0.00	43.44 -3.82 0.00	42.07 -3.98 0.00	41.15 -4.22 0.00	37.00 -3.76 0.00	35.12 -3.49 0.00	28.66 -2.75 0.00
NEG WEST___LANCASTR 23811	28.21 -2.97 0.00	29.02 -3.13 0.00	23.07 -2.41 0.00	12.68 -1.24 0.00	9.83 -0.98 0.00	13.98 -1.41 0.00	34.97 -4.11 0.00	36.38 -4.00 0.00	41.35 -4.47 0.00	39.30 -4.04 0.00	42.27 -4.19 0.00	36.89 -3.75 0.00	39.08 -4.07 0.00	39.42 -4.35 0.00	38.55 -4.42 0.00	42.10 -4.99 0.00	36.70 -4.10 0.00	34.37 -3.50 0.00	42.87 -4.39 0.00	41.51 -4.53 0.00	40.66 -4.71 0.00	36.57 -4.19 0.00	34.55 -4.05 0.00	28.22 -3.19 0.00
NEG_PENN_ALLEGHNY 23528	30.71 -0.46 0.00	31.60 -0.54 0.00	25.07 -0.41 0.00	13.75 -0.17 0.00	10.71 -0.10 0.00	15.28 -0.11 0.00	38.70 -0.38 0.00	40.14 -0.24 0.00	45.24 -0.58 0.00	42.77 -0.57 0.00	45.90 -0.56 0.00	40.24 -0.40 0.00	42.70 -0.45 0.00	43.31 -0.46 0.00	42.60 -0.37 0.00	46.67 -0.42 0.00	40.56 -0.24 0.00	37.79 -0.08 0.00	46.98 -0.28 0.00	45.57 -0.48 0.00	44.94 -0.43 0.00	40.30 -0.46 0.00	37.92 -0.68 0.00	30.85 -0.56 0.00
NEG___GEN_MONROE 24207	31.75 0.58 0.00	32.66 0.51 0.00	25.76 0.28 0.00	14.09 0.16 0.00	10.97 0.16 0.00	15.67 0.28 0.00	39.96 0.87 0.00	41.62 1.24 0.00	47.55 1.73 0.00	45.04 1.71 0.00	48.33 1.87 0.00	42.30 1.66 0.00	44.85 1.71 0.00	45.69 1.92 0.00	44.98 2.00 0.00	49.22 2.13 0.00	42.75 1.95 0.00	39.74 1.87 0.00	49.61 2.35 0.00	48.32 2.28 0.00	47.59 2.23 0.00	42.51 1.75 0.00	40.26 1.66 0.00	32.31 0.90 0.00
NEPA___ENERGY 23901	27.39 -3.78 0.00	28.26 -3.88 0.00	22.51 -2.97 0.00	12.37 -1.56 0.00	9.57 -1.24 0.00	13.59 -1.80 0.00	34.21 -4.88 0.00	35.75 -4.63 0.00	40.39 -5.43 0.00	38.19 -5.14 0.00	40.99 -5.47 0.00	35.80 -4.84 0.00	38.06 -5.08 0.00	38.44 -5.33 0.00	37.47 -5.50 0.00	41.10 -5.99 0.00	35.76 -5.04 0.00	33.36 -4.51 0.00	41.52 -5.74 0.00	40.37 -5.68 0.00	39.44 -5.92 0.00	35.56 -5.20 0.00	33.29 -5.31 0.00	27.23 -4.18 0.00
NEVERSINK___HYD 23608	32.41 1.23 0.00	33.32 1.18 0.00	26.30 0.83 0.00	14.37 0.45 0.00	11.14 0.33 0.00	15.90 0.51 0.00	40.40 1.32 0.00	40.15 -0.24 0.00	45.72 -0.10 0.00	42.71 -0.63 0.00	44.33 -2.13 0.00	38.85 -1.79 0.00	41.20 -1.94 0.00	41.72 -2.05 0.00	39.66 -3.31 0.00	43.39 -3.70 0.00	37.65 -3.15 0.00	35.03 -2.84 0.00	43.65 -3.62 0.00	42.24 -3.81 0.00	42.46 -2.91 0.00	38.10 -2.66 0.00	37.39 -1.21 0.00	31.36 -0.05 0.00
NIAGARA___ 23760	28.74 -2.43 0.00	29.49 -2.65 0.00	23.39 -2.08 0.00	12.82 -1.11 0.00	9.93 -0.88 0.00	14.12 -1.27 0.00	35.26 -3.83 0.00	36.62 -3.76 0.00	42.05 -3.77 0.00	39.98 -3.36 0.00	42.94 -3.52 0.00	37.46 -3.18 0.00	39.63 -3.52 0.00	39.94 -3.83 0.00	39.09 -3.88 0.00	42.72 -4.37 0.00	37.15 -3.65 0.00	34.82 -3.05 0.00	43.62 -3.64 0.00	42.31 -3.73 0.00	41.34 -4.03 0.00	37.27 -3.49 0.00	35.37 -3.24 0.00	28.80 -2.62 0.00
NINE_MILE_1 23575	30.35 -0.82 0.00	31.32 -0.83 0.00	24.85 -0.63 0.00	13.60 -0.32 0.00	10.57 -0.24 0.00	15.03 -0.36 0.00	38.05 -1.03 0.00	39.28 -1.10 0.00	44.58 -1.24 0.00	42.17 -1.17 0.00	45.23 -1.23 0.00	39.55 -1.09 0.00	41.97 -1.17 0.00	42.56 -1.21 0.00	41.76 -1.21 0.00	45.74 -1.35 0.00	39.66 -1.14 0.00	36.86 -1.01 0.00	46.02 -1.25 0.00	44.78 -1.26 0.00	44.08 -1.28 0.00	39.61 -1.15 0.00	37.48 -1.12 0.00	30.56 -0.85 0.00
NINE_MILE_2 23744	30.36 -0.81 0.00	31.33 -0.82 0.00	24.86 -0.62 0.00	13.60 -0.32 0.00	10.57 -0.24 0.00	15.03 -0.36 0.00	38.07 -1.02 0.00	39.29 -1.09 0.00	44.59 -1.22 0.00	42.18 -1.16 0.00	45.24 -1.22 0.00	39.56 -1.08 0.00	41.99 -1.16 0.00	42.57 -1.20 0.00	41.78 -1.20 0.00	45.76 -1.33 0.00	39.67 -1.13 0.00	36.87 -1.00 0.00	46.03 -1.24 0.00	44.79 -1.25 0.00	44.10 -1.27 0.00	39.63 -1.13 0.00	37.49 -1.11 0.00	30.57 -0.84 0.00
NM_CAPITAL___DRP 24208	33.69 2.52 0.00	34.88 2.73 0.00	27.61 2.13 0.00	15.07 1.15 0.00	11.72 0.91 0.00	16.65 1.26 0.00	42.48 3.40 0.00	43.44 3.06 0.00	49.19 3.37 0.00	46.41 3.08 0.00	49.64 3.18 0.00	43.42 2.78 0.00	46.25 3.10 0.00	47.04 3.27 0.00	46.30 3.33 0.00	50.73 3.64 0.00	43.77 2.97 0.00	40.31 2.45 0.00	50.33 3.07 0.00	49.24 3.20 0.00	48.84 3.48 0.00	43.80 3.04 0.00	41.66 3.05 0.00	33.93 2.52 0.00
NM_CENTRAL___DRP 24181	30.95 -0.23 0.00	31.96 -0.19 0.00	25.35 -0.12 0.00	13.89 -0.04 0.00	10.79 -0.02 0.00	15.36 -0.03 0.00	38.91 -0.17 0.00	40.01 -0.37 0.00	45.40 -0.42 0.00	42.94 -0.40 0.00	46.06 -0.41 0.00	40.28 -0.36 0.00	42.75 -0.40 0.00	43.35 -0.42 0.00	42.56 -0.42 0.00	46.63 -0.46 0.00	40.44 -0.36 0.00	37.55 -0.32 0.00	46.90 -0.36 0.00	45.60 -0.44 0.00	44.87 -0.50 0.00	40.33 -0.43 0.00	38.15 -0.46 0.00	31.12 -0.29 0.00
NM_FRONTIER___DRP 24179	28.89 -2.29 0.00	29.63 -2.51 0.00	23.50 -1.97 0.00	12.88 -1.05 0.00	9.97 -0.84 0.00	14.19 -1.20 0.00	35.48 -3.61 0.00	36.86 -3.52 0.00	42.34 -3.48 0.00	40.26 -3.08 0.00	43.26 -3.21 0.00	37.73 -2.92 0.00	39.90 -3.24 0.00	40.22 -3.55 0.00	39.37 -3.61 0.00	43.01 -4.08 0.00	37.42 -3.38 0.00	35.08 -2.79 0.00	43.95 -3.32 0.00	42.62 -3.43 0.00	41.63 -3.74 0.00	37.51 -3.25 0.00	35.60 -3.00 0.00	28.98 -2.43 0.00
NM_ST_REGIS___HYD 24053	31.18 0.00 0.00	32.14 0.00 0.00	25.47 0.00 0.00	13.92 0.00 0.00	10.81 0.00 0.00	15.39 0.00 0.00	39.08 0.00 0.00	40.38 0.00 0.00	45.82 0.00 0.00	43.33 0.00 0.00	46.46 0.00 0.00	40.64 0.00 0.00	43.15 0.00 0.00	43.77 0.00 0.00	42.98 0.00 0.00	47.09 0.00 0.00	40.80 0.00 0.00	37.87 0.00 0.00	47.26 0.00 0.00	46.04 0.00 0.00	45.37 0.00 0.00	40.76 0.00 0.00	38.60 0.00 0.00	31.41 0.00 0.00
NORTHPORT___I 23551	32.66 1.48 0.00	33.69 1.55 0.00	26.62 1.14 0.00	14.50 0.58 0.00	20.63 0.56 -9.26	29.99 0.89 -13.71	41.19 2.10 0.00	42.26 1.88 0.00	47.60 1.78 0.00	44.78 1.45 0.00	48.67 1.73 -0.47	45.18 1.77 -2.76	44.88 1.74 0.00	47.14 1.82 -1.55	47.35 1.92 -2.46	51.21 2.15 -1.97	62.34 2.05 -19.49	56.67 1.90 -16.90	49.81 1.89 -0.66	49.86 1.90 -1.92	49.58 1.88 -2.33	42.50 1.67 -0.07	40.00 1.40 0.00	35.67 1.62 -2.63

NORTHPORT___2 23552	32.73 1.55 0.00	33.77 1.63 0.00	26.66 1.19 0.00	14.53 0.61 0.00	20.63 0.56 -9.26	30.00 0.90 -13.71	41.21 2.13 0.00	42.27 1.89 0.00	47.60 1.78 0.00	44.78 1.45 0.00	48.67 1.74 -0.47	45.18 1.78 -2.76	44.89 1.74 0.00	47.14 1.82 -1.55	47.35 1.92 -2.46	51.22 2.16 -1.97	62.34 2.05 -19.49	56.67 1.90 -16.90	49.81 1.89 -0.66	49.86 1.90 -1.92	49.58 1.88 -2.33	42.50 1.67 -0.07	39.98 1.38 0.00	35.53 1.49 -2.63
NORTHPORT___3 23553	32.94 1.77 0.00	34.02 1.87 0.00	26.90 1.42 0.00	14.65 0.73 0.00	20.69 0.62 -9.26	30.10 1.00 -13.71	41.41 2.33 0.00	42.75 2.37 0.00	48.32 2.50 0.00	45.58 2.25 0.00	49.51 2.57 -0.47	45.92 2.51 -2.76	45.68 2.53 0.00	47.95 2.63 -1.55	48.16 2.73 -2.46	52.14 3.09 -1.97	63.16 2.87 -19.49	57.45 2.68 -16.90	50.81 2.89 -0.66	50.75 2.79 -1.92	50.37 2.68 -2.33	43.16 2.33 -0.07	40.50 1.90 0.00	35.58 1.54 -2.63
NORTHPORT___4 23650	32.86 1.68 0.00	33.96 1.82 0.00	26.86 1.38 0.00	14.63 0.71 0.00	20.67 0.61 -9.26	30.08 0.98 -13.71	41.25 2.17 0.00	42.56 2.17 0.00	48.10 2.29 0.00	45.37 2.04 0.00	49.29 2.35 -0.47	45.72 2.32 -2.76	45.47 2.33 0.00	47.74 2.42 -1.55	47.95 2.52 -2.46	51.92 2.86 -1.97	62.96 2.67 -19.49	57.27 2.50 -16.90	50.58 2.66 -0.66	50.53 2.57 -1.92	50.16 2.46 -2.33	42.96 2.14 -0.07	40.32 1.72 0.00	35.43 1.39 -2.63
NORTHPORT___IC 23718	32.86 1.68 0.00	33.96 1.82 0.00	26.86 1.38 0.00	14.63 0.71 0.00	20.67 0.61 -9.26	30.08 0.98 -13.71	41.25 2.17 0.00	42.56 2.17 0.00	48.10 2.29 0.00	45.37 2.04 0.00	49.29 2.35 -0.47	45.72 2.32 -2.76	45.47 2.33 0.00	47.74 2.42 -1.55	47.95 2.52 -2.46	51.92 2.86 -1.97	62.96 2.67 -19.49	57.27 2.50 -16.90	50.58 2.66 -0.66	50.53 2.57 -1.92	50.16 2.46 -2.33	42.96 2.14 -0.07	40.32 1.72 0.00	35.43 1.39 -2.63
NSINS_S_GLNS_FALLS 23858	33.03 1.85 0.00	34.12 1.98 0.00	26.95 1.48 0.00	14.71 0.78 0.00	11.46 0.65 0.00	16.36 0.97 0.00	42.13 3.04 0.00	43.13 2.75 0.00	49.09 3.27 0.00	46.24 2.91 0.00	49.32 2.86 0.00	42.91 2.27 0.00	45.91 2.76 0.00	46.72 2.95 0.00	45.94 2.97 0.00	50.40 3.31 0.00	43.64 2.84 0.00	40.27 2.40 0.00	50.13 2.87 0.00	49.09 3.05 0.00	48.54 3.17 0.00	43.26 2.50 0.00	41.07 2.47 0.00	33.32 1.91 0.00
NUCOR_STEEL___DRP 24197	30.38 -0.79 0.00	31.28 -0.87 0.00	24.81 -0.67 0.00	13.68 -0.24 0.00	10.58 -0.23 0.00	15.07 -0.32 0.00	38.53 -0.55 0.00	39.72 -0.66 0.00	45.91 0.09 0.00	43.53 0.19 0.00	46.63 0.17 0.00	40.76 0.12 0.00	43.22 0.08 0.00	43.90 0.13 0.00	42.95 -0.03 0.00	47.36 0.27 0.00	40.92 0.12 0.00	38.11 0.24 0.00	47.73 0.47 0.00	46.55 0.50 0.00	45.36 0.00 0.00	40.87 0.11 0.00	38.51 -0.09 0.00	31.08 -0.33 0.00
NYISO_LBMP_REFERENCE 24008	31.18 0.00 0.00	32.14 0.00 0.00	25.47 0.00 0.00	13.92 0.00 0.00	10.81 0.00 0.00	15.39 0.00 0.00	39.08 0.00 0.00	40.38 0.00 0.00	45.82 0.00 0.00	43.33 0.00 0.00	46.46 0.00 0.00	40.64 0.00 0.00	43.15 0.00 0.00	43.77 0.00 0.00	42.98 0.00 0.00	47.09 0.00 0.00	40.80 0.00 0.00	37.87 0.00 0.00	47.26 0.00 0.00	46.04 0.00 0.00	45.37 0.00 0.00	40.76 0.00 0.00	38.60 0.00 0.00	31.41 0.00 0.00
NYPA_BRENTWD____GT 24164	32.87 1.70 0.00	33.91 1.77 0.00	26.78 1.31 0.00	14.59 0.67 0.00	20.68 0.61 -9.26	30.07 0.97 -13.71	41.45 2.37 0.00	42.63 2.25 0.00	48.08 2.26 0.00	45.24 1.91 0.00	49.17 2.23 -0.47	45.62 2.21 -2.76	45.35 2.20 0.00	47.61 2.29 -1.55	47.81 2.37 -2.46	51.72 2.66 -1.97	62.78 2.49 -19.49	57.07 2.30 -16.90	50.31 2.39 -0.66	50.35 2.39 -1.92	50.07 2.37 -2.33	42.93 2.11 -0.07	40.38 1.78 0.00	35.78 1.74 -2.63
NYPA_GOWANUS____GT5 24156	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.71 -3.28	55.08 3.99 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.39 3.93 -5.69	55.03 4.02 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.74 3.60 -54.26	57.59 4.26 -6.07	50.81 4.10 -0.67	50.07 4.02 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NYPA_GOWANUS____GT6 24157	33.49 2.31 0.00	34.28 2.13 0.00	27.04 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.90 0.00	50.32 3.71 -3.28	55.08 3.99 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.39 3.93 -5.69	55.03 4.02 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.74 3.60 -54.26	57.59 4.26 -6.07	50.81 4.10 -0.67	50.07 4.02 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NYPA_HARLEM__RVR__GT1 24160	36.11 2.68 -2.26	34.63 2.49 0.00	27.32 1.84 0.00	14.87 0.95 0.00	11.54 0.72 0.00	16.61 1.22 0.00	128.89 3.53 -86.28	78.23 3.94 -33.90	68.03 4.29 -17.92	100.04 4.12 -52.59	65.60 4.53 -14.60	59.32 4.13 -14.55	59.57 4.23 -12.20	59.55 4.52 -11.26	59.57 4.55 -12.05	67.57 4.96 -15.52	78.30 4.36 -33.14	107.62 4.07 -65.68	72.19 4.60 -20.33	66.41 4.47 -15.90	63.46 4.33 -13.77	70.44 3.93 -25.75	93.17 3.35 -51.22	35.85 2.52 -1.92
NYPA_HARLEM__RVR__GT2 24161	36.11 2.68 -2.26	34.63 2.49 0.00	27.32 1.84 0.00	14.87 0.95 0.00	11.54 0.72 0.00	16.61 1.22 0.00	128.89 3.53 -86.28	78.23 3.94 -33.90	68.03 4.29 -17.92	100.04 4.12 -52.59	65.60 4.53 -14.60	59.32 4.13 -14.55	59.57 4.23 -12.20	59.55 4.52 -11.26	59.57 4.55 -12.05	67.57 4.96 -15.52	78.30 4.36 -33.14	107.62 4.07 -65.68	72.19 4.60 -20.33	66.41 4.47 -15.90	63.46 4.33 -13.77	70.44 3.93 -25.75	93.17 3.35 -51.22	35.85 2.52 -1.92
NYPA_KENT____GT 24152	33.49 2.31 0.00	34.28 2.13 0.00	27.05 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.91 0.00	50.32 3.71 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.39 3.94 -5.69	55.04 4.02 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.74 3.61 -54.26	57.60 4.27 -6.07	50.81 4.10 -0.67	50.07 4.02 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00
NYPA_POUCH1____GT 24155	33.29 2.11 0.00	34.08 1.94 0.00	26.90 1.43 0.00	14.65 0.72 0.00	11.36 0.55 0.00	16.33 0.94 0.00	41.88 2.80 0.00	45.57 3.32 -1.87	49.43 3.61 0.00	50.02 3.41 -3.28	54.74 3.66 -4.62	55.55 3.43 -11.47	52.09 3.50 -5.44	53.04 3.58 -5.69	54.68 3.66 -8.04	64.76 4.08 -13.59	66.10 3.63 -21.67	95.52 3.39 -54.26	57.27 3.94 -6.07	50.49 3.78 -0.67	49.78 3.73 -0.68	44.82 3.31 -0.75	41.37 2.76 0.00	33.45 2.04 0.00
NYPA_VERNON____GT2 24162	33.39 2.21 0.00	34.17 2.03 0.00	26.98 1.50 0.00	14.69 0.76 0.00	11.39 0.58 0.00	16.39 1.00 0.00	41.98 2.90 0.00	45.63 3.37 -1.87	49.48 3.66 0.00	50.08 3.47 -3.28	54.83 3.74 -4.62	55.61 3.49 -11.47	52.15 3.57 -5.44	53.18 3.72 -5.69	54.82 3.80 -8.04	64.91 4.23 -13.59	66.22 3.75 -21.67	95.65 3.52 -54.26	57.37 4.04 -6.07	50.59 3.88 -0.67	49.80 3.75 -0.68	44.87 3.36 -0.75	41.44 2.84 0.00	33.53 2.12 0.00
NYPA_VERNON____GT3 24163	33.39 2.21 0.00	34.17 2.03 0.00	26.98 1.50 0.00	14.69 0.76 0.00	11.39 0.58 0.00	16.39 1.00 0.00	41.98 2.90 0.00	45.63 3.37 -1.87	49.48 3.66 0.00	50.08 3.47 -3.28	54.83 3.74 -4.62	55.61 3.49 -11.47	52.15 3.57 -5.44	53.18 3.72 -5.69	54.82 3.80 -8.04	64.91 4.23 -13.59	66.22 3.75 -21.67	95.65 3.52 -54.26	57.37 4.04 -6.07	50.59 3.88 -0.67	49.80 3.75 -0.68	44.87 3.36 -0.75	41.44 2.84 0.00	33.53 2.12 0.00

NYPA___HOLTSVILL 23794	32.88 1.70 0.00	33.97 1.82 0.00	26.81 1.34 0.00	14.61 0.68 0.00	20.68 0.62 -9.26	30.06 0.96 -13.71	41.44 2.36 0.00	42.63 2.25 0.00	48.13 2.32 0.00	45.35 2.01 0.00	49.30 2.36 -0.47	45.72 2.32 -2.76	45.45 2.31 0.00	47.71 2.39 -1.55	47.89 2.45 -2.46	51.76 2.70 -1.97	62.85 2.56 -19.49	57.10 2.33 -16.90	50.31 2.39 -0.66	50.47 2.50 -1.92	50.21 2.51 -2.33	43.11 2.28 -0.07	40.50 1.89 0.00	35.83 1.78 -2.63
NYPA___HELLGATE_GT1 24158	36.11 2.68 -2.26	34.63 2.49 0.00	27.32 1.84 0.00	14.87 0.95 0.00	11.54 0.72 0.00	16.61 1.22 0.00	128.84 3.47 -86.28	78.15 3.87 -33.90	67.98 4.25 -17.92	100.00 4.08 -52.59	65.59 4.52 -14.60	59.32 4.13 -14.55	59.57 4.22 -12.20	59.55 4.52 -11.26	59.57 4.55 -12.05	67.57 4.96 -15.52	78.27 4.33 -33.14	107.58 4.03 -65.68	72.15 4.55 -20.33	66.36 4.42 -15.90	63.42 4.29 -13.77	70.44 3.92 -25.75	93.17 3.35 -51.22	35.85 2.52 -1.92
NYPA___HELLGATE_GT2 24159	36.11 2.68 -2.26	34.63 2.49 0.00	27.32 1.84 0.00	14.87 0.95 0.00	11.54 0.72 0.00	16.61 1.22 0.00	128.84 3.47 -86.28	78.15 3.87 -33.90	67.98 4.25 -17.92	100.00 4.08 -52.59	65.59 4.52 -14.60	59.32 4.13 -14.55	59.57 4.22 -12.20	59.55 4.52 -11.26	59.57 4.55 -12.05	67.57 4.96 -15.52	78.27 4.33 -33.14	107.58 4.03 -65.68	72.15 4.55 -20.33	66.36 4.42 -15.90	63.42 4.29 -13.77	70.44 3.92 -25.75	93.17 3.35 -51.22	35.85 2.52 -1.92
O.H_GEN_BRUCE 24063	26.03 -5.15 0.00	26.72 -5.42 0.00	21.20 -4.28 0.00	11.62 -2.31 0.00	9.02 -1.80 0.00	12.84 -2.55 0.00	29.50 -7.03 5.58	33.44 -6.95 0.00	38.18 -7.63 0.00	36.24 -7.09 0.00	38.93 -7.53 0.00	34.00 -6.64 0.00	36.00 -7.14 0.00	36.34 -7.43 0.00	35.47 -7.51 0.00	38.78 -8.31 0.00	33.73 -7.07 0.00	31.58 -6.29 0.00	39.48 -7.78 0.00	38.28 -7.76 0.00	37.48 -7.88 0.00	33.74 -7.02 0.00	31.94 -6.67 0.00	25.99 -5.42 0.00
OAK ORCHARD___HYD 24046	29.31 -1.86 0.00	30.10 -2.04 0.00	23.85 -1.63 0.00	13.06 -0.86 0.00	10.14 -0.67 0.00	14.44 -0.96 0.00	36.27 -2.81 0.00	37.79 -2.59 0.00	43.39 -2.43 0.00	41.20 -2.13 0.00	44.26 -2.20 0.00	38.63 -2.01 0.00	40.89 -2.25 0.00	41.35 -2.42 0.00	40.51 -2.46 0.00	44.28 -2.81 0.00	38.48 -2.32 0.00	36.02 -1.85 0.00	45.11 -2.15 0.00	43.78 -2.26 0.00	42.82 -2.55 0.00	38.49 -2.27 0.00	36.50 -2.10 0.00	29.55 -1.86 0.00
OCC_CHEM___DRP 24175	28.92 -2.26 0.00	29.66 -2.49 0.00	23.53 -1.94 0.00	12.89 -1.03 0.00	9.99 -0.82 0.00	14.21 -1.18 0.00	35.52 -3.56 0.00	36.92 -3.46 0.00	42.41 -3.41 0.00	40.32 -3.02 0.00	43.32 -3.14 0.00	37.79 -2.86 0.00	39.96 -3.18 0.00	40.28 -3.49 0.00	39.43 -3.55 0.00	43.08 -4.01 0.00	37.48 -3.32 0.00	35.14 -2.73 0.00	44.02 -3.24 0.00	42.68 -3.36 0.00	41.69 -3.67 0.00	37.57 -3.19 0.00	35.65 -2.95 0.00	29.02 -2.39 0.00
OLIN_CORP_DRP 24177	28.91 -2.27 0.00	29.66 -2.48 0.00	23.53 -1.94 0.00	12.89 -1.03 0.00	9.99 -0.82 0.00	14.21 -1.18 0.00	35.57 -3.51 0.00	37.00 -3.38 0.00	42.48 -3.34 0.00	40.38 -2.95 0.00	43.39 -3.07 0.00	37.85 -2.79 0.00	40.05 -3.10 0.00	40.40 -3.37 0.00	39.55 -3.42 0.00	43.22 -3.87 0.00	37.59 -3.21 0.00	35.23 -2.64 0.00	44.13 -3.14 0.00	42.80 -3.24 0.00	41.82 -3.55 0.00	37.67 -3.09 0.00	35.72 -2.88 0.00	29.03 -2.38 0.00
ONONDAGA_REF_OCCRA 23987	30.78 -0.40 0.00	31.77 -0.37 0.00	25.19 -0.28 0.00	13.83 -0.09 0.00	10.75 -0.06 0.00	15.32 -0.07 0.00	38.74 -0.35 0.00	39.82 -0.56 0.00	45.18 -0.63 0.00	42.74 -0.59 0.00	45.85 -0.61 0.00	40.10 -0.54 0.00	42.55 -0.59 0.00	43.15 -0.62 0.00	42.36 -0.62 0.00	46.41 -0.68 0.00	40.25 -0.55 0.00	37.35 -0.52 0.00	46.65 -0.62 0.00	45.34 -0.70 0.00	44.61 -0.75 0.00	40.08 -0.68 0.00	37.90 -0.70 0.00	30.93 -0.48 0.00
ONONDAGA___COGEN 23986	30.29 -0.88 0.00	31.25 -0.90 0.00	24.80 -0.68 0.00	13.60 -0.32 0.00	10.58 -0.23 0.00	15.05 -0.34 0.00	38.06 -1.03 0.00	39.23 -1.15 0.00	44.56 -1.26 0.00	42.19 -1.15 0.00	45.27 -1.20 0.00	39.58 -1.07 0.00	41.99 -1.16 0.00	42.56 -1.21 0.00	41.76 -1.21 0.00	45.73 -1.36 0.00	39.68 -1.12 0.00	36.89 -0.98 0.00	46.06 -1.21 0.00	44.76 -1.28 0.00	44.05 -1.32 0.00	39.56 -1.20 0.00	37.43 -1.17 0.00	30.59 -0.82 0.00
OSWEGATCHIE___HYD 24044	32.17 1.00 0.00	33.26 1.12 0.00	26.33 0.86 0.00	14.37 0.44 0.00	11.15 0.34 0.00	15.94 0.55 0.00	40.47 1.38 0.00	41.15 0.77 0.00	46.72 0.91 0.00	44.30 0.97 0.00	47.53 1.07 0.00	41.58 0.94 0.00	44.10 0.96 0.00	44.71 0.94 0.00	43.82 0.85 0.00	47.91 0.82 0.00	41.57 0.77 0.00	38.34 0.48 0.00	48.00 0.73 0.00	47.26 1.22 0.00	46.56 1.20 0.00	41.82 1.06 0.00	39.85 1.25 0.00	32.54 1.13 0.00
OSWEGO___5 23606	30.50 -0.68 0.00	31.47 -0.67 0.00	24.96 -0.51 0.00	13.66 -0.26 0.00	10.61 -0.20 0.00	15.10 -0.29 0.00	38.26 -0.82 0.00	39.47 -0.91 0.00	44.80 -1.02 0.00	42.38 -0.96 0.00	45.46 -1.00 0.00	39.75 -0.89 0.00	42.19 -0.96 0.00	42.77 -0.99 0.00	41.98 -1.00 0.00	45.98 -1.11 0.00	39.87 -0.93 0.00	37.04 -0.83 0.00	46.25 -1.01 0.00	45.01 -1.04 0.00	44.31 -1.06 0.00	39.82 -0.94 0.00	37.68 -0.92 0.00	30.72 -0.69 0.00
OSWEGO___6 23613	30.49 -0.69 0.00	31.47 -0.68 0.00	24.96 -0.52 0.00	13.66 -0.26 0.00	10.61 -0.20 0.00	15.09 -0.30 0.00	38.25 -0.83 0.00	39.46 -0.92 0.00	44.79 -1.03 0.00	42.37 -0.96 0.00	45.45 -1.01 0.00	39.74 -0.90 0.00	42.18 -0.97 0.00	42.77 -1.00 0.00	41.97 -1.01 0.00	45.97 -1.12 0.00	39.86 -0.94 0.00	37.04 -0.83 0.00	46.24 -1.02 0.00	45.00 -1.05 0.00	44.30 -1.07 0.00	39.81 -0.95 0.00	37.67 -0.93 0.00	30.71 -0.70 0.00
OUTOKUMPU-AB___DRP 24206	29.19 -1.99 0.00	29.99 -2.15 0.00	23.81 -1.67 0.00	13.06 -0.86 0.00	10.13 -0.68 0.00	14.42 -0.97 0.00	36.13 -2.95 0.00	37.58 -2.80 0.00	43.12 -2.70 0.00	40.98 -2.36 0.00	44.05 -2.41 0.00	38.42 -2.22 0.00	40.65 -2.50 0.00	41.01 -2.76 0.00	40.13 -2.84 0.00	43.87 -3.22 0.00	38.20 -2.60 0.00	35.81 -2.06 0.00	44.80 -2.46 0.00	43.43 -2.62 0.00	42.45 -2.91 0.00	38.18 -2.58 0.00	36.19 -2.42 0.00	29.43 -1.98 0.00
OXBOW___ 24026	28.96 -2.22 0.00	29.72 -2.42 0.00	23.59 -1.89 0.00	12.93 -0.99 0.00	10.03 -0.78 0.00	14.27 -1.12 0.00	35.73 -3.36 0.00	37.15 -3.24 0.00	42.65 -3.17 0.00	40.54 -2.79 0.00	43.57 -2.89 0.00	38.00 -2.64 0.00	40.20 -2.95 0.00	40.54 -3.23 0.00	39.68 -3.30 0.00	43.37 -3.72 0.00	37.75 -3.05 0.00	35.39 -2.48 0.00	44.30 -2.96 0.00	42.95 -3.10 0.00	41.96 -3.40 0.00	37.77 -2.99 0.00	35.91 -2.69 0.00	29.30 -2.11 0.00
PEEKSKILL___ 23653	32.41 1.24 0.00	33.23 1.09 0.00	26.26 0.78 0.00	14.31 0.38 0.00	11.10 0.29 0.00	15.91 0.52 0.00	40.69 1.60 0.00	42.40 2.01 0.00	47.96 2.14 0.00	45.30 1.97 0.00	48.54 2.08 0.00	42.67 2.03 0.00	45.20 2.05 0.00	45.92 2.15 0.00	45.22 2.25 0.00	49.64 2.55 0.00	43.08 2.28 0.00	40.10 2.24 0.00	49.74 2.48 0.00	48.37 2.32 0.00	47.61 2.24 0.00	42.76 2.00 0.00	40.18 1.58 0.00	32.55 1.14 0.00
PGE MADISON___WINDPWR 24146	32.44 1.27 0.00	33.32 1.18 0.00	26.34 0.87 0.00	14.55 0.63 0.00	11.34 0.53 0.00	16.30 0.90 0.00	41.49 2.41 0.00	43.10 2.71 0.00	48.92 3.10 0.00	46.29 2.96 0.00	49.71 3.25 0.00	43.53 2.89 0.00	46.14 2.99 0.00	46.82 3.05 0.00	45.98 3.01 0.00	50.38 3.29 0.00	43.75 2.95 0.00	40.84 2.98 0.00	50.90 3.64 0.00	49.33 3.29 0.00	48.39 3.02 0.00	43.22 2.47 0.00	40.49 1.89 0.00	32.67 1.26 0.00

PJM_GEN_KEYSTONE 24065	29.12 -2.05 0.00	29.95 -2.20 0.00	19.95 -3.96 0.67	15.00 -3.57 4.19	16.00 -3.96 4.46	17.01 -4.15 5.82	30.72 -5.81 5.58	37.86 -2.52 0.00	42.86 -2.96 0.00	35.06 -6.37 1.01	35.00 -6.32 3.53	38.14 -2.50 0.00	40.45 -2.70 0.00	38.00 -4.17 1.73	40.10 -2.88 0.00	43.91 -3.18 0.00	38.20 -2.60 0.00	35.68 -2.18 0.00	44.44 -2.82 0.00	43.10 -2.95 0.00	42.31 -3.05 0.00	38.02 -2.74 0.00	37.63 -6.98 1.30	29.00 -6.34 5.84
PLEASANTVLY___LBMP 24000	31.56 0.39 0.00	32.45 0.30 0.00	25.68 0.21 0.00	14.02 0.10 0.00	10.88 0.07 0.00	15.53 0.14 0.00	39.67 0.58 0.00	41.22 0.83 0.00	46.65 0.83 0.00	44.06 0.73 0.00	47.18 0.72 0.00	41.39 0.75 0.00	43.95 0.80 0.00	44.64 0.87 0.00	43.93 0.95 0.00	48.18 1.09 0.00	41.74 0.94 0.00	38.76 0.89 0.00	48.15 0.89 0.00	46.83 0.78 0.00	46.20 0.84 0.00	41.56 0.80 0.00	39.16 0.56 0.00	31.76 0.34 0.00
POLETTI_____ 23519	32.88 1.70 0.00	33.72 1.57 0.00	26.65 1.18 0.00	14.52 0.59 0.00	11.26 0.45 0.00	16.17 0.78 0.00	41.43 2.35 0.00	45.05 2.79 -1.87	48.75 2.93 0.00	49.30 2.68 -3.28	53.88 2.80 -4.62	54.73 2.61 -11.47	51.25 2.66 -5.44	52.22 2.77 -5.69	53.87 2.85 -8.04	63.90 3.21 -13.59	65.33 2.86 -21.67	94.90 2.77 -54.26	56.47 3.14 -6.07	49.82 3.11 -0.67	49.13 3.08 -0.68	44.26 2.74 -0.75	40.86 2.26 0.00	33.10 1.69 0.00
PORT_JEFF_3 23555	32.94 1.76 0.00	34.03 1.89 0.00	26.85 1.38 0.00	14.62 0.70 0.00	20.70 0.63 -9.26	30.09 0.99 -13.71	41.53 2.45 0.00	42.75 2.37 0.00	48.29 2.47 0.00	45.51 2.17 0.00	49.47 2.54 -0.47	45.89 2.48 -2.76	45.62 2.47 0.00	47.88 2.56 -1.55	47.99 2.56 -2.46	51.72 2.66 -1.97	62.77 2.48 -19.49	57.03 2.26 -16.90	50.23 2.31 -0.66	50.37 2.40 -1.92	50.09 2.39 -2.33	43.22 2.39 -0.07	40.61 2.01 0.00	35.90 1.86 -2.63
PORT_JEFF_4 23616	32.73 1.55 0.00	33.88 1.74 0.00	26.74 1.27 0.00	14.56 0.64 0.00	20.65 0.58 -9.26	29.90 0.80 -13.71	40.81 1.73 0.00	42.00 1.61 0.00	47.35 1.53 0.00	44.62 1.28 0.00	48.51 1.58 -0.47	45.03 1.63 -2.76	44.72 1.58 0.00	46.97 1.65 -1.55	47.16 1.73 -2.46	50.96 1.90 -1.97	62.18 1.88 -19.49	56.48 1.71 -16.90	49.54 1.62 -0.66	49.71 1.75 -1.92	49.45 1.75 -2.33	42.42 1.59 -0.07	39.87 1.27 0.00	35.40 1.36 -2.63
PORT_JEFF_IC 23713	32.94 1.76 0.00	34.04 1.89 0.00	26.85 1.38 0.00	14.62 0.70 0.00	20.70 0.63 -9.26	30.09 0.99 -13.71	41.53 2.45 0.00	42.75 2.37 0.00	48.28 2.47 0.00	45.50 2.17 0.00	49.47 2.53 -0.47	45.88 2.48 -2.76	45.61 2.47 0.00	47.87 2.55 -1.55	47.98 2.55 -2.46	51.70 2.64 -1.97	62.76 2.47 -19.49	57.02 2.25 -16.90	50.20 2.28 -0.66	50.35 2.38 -1.92	50.08 2.38 -2.33	43.22 2.39 -0.07	40.61 2.01 0.00	35.90 1.86 -2.63
PPL PILGRIM_ST_GT1 24216	32.87 1.70 0.00	33.91 1.77 0.00	26.78 1.31 0.00	14.59 0.67 0.00	20.68 0.61 -9.26	30.07 0.97 -13.71	41.45 2.37 0.00	42.63 2.25 0.00	48.08 2.26 0.00	45.24 1.91 0.00	49.17 2.23 -0.47	45.62 2.21 -2.76	45.35 2.20 0.00	47.61 2.29 -1.55	47.81 2.37 -2.46	51.72 2.66 -1.97	62.78 2.49 -19.49	57.07 2.30 -16.90	50.31 2.39 -0.66	50.35 2.39 -1.92	50.07 2.37 -2.33	42.93 2.11 -0.07	40.38 1.78 0.00	35.78 1.74 -2.63
PPL PILGRIM_ST_GT2 24217	32.87 1.70 0.00	33.91 1.77 0.00	26.78 1.31 0.00	14.59 0.67 0.00	20.68 0.61 -9.26	30.07 0.97 -13.71	41.45 2.37 0.00	42.63 2.25 0.00	48.08 2.26 0.00	45.24 1.91 0.00	49.17 2.23 -0.47	45.62 2.21 -2.76	45.35 2.20 0.00	47.61 2.29 -1.55	47.81 2.37 -2.46	51.72 2.66 -1.97	62.78 2.49 -19.49	57.07 2.30 -16.90	50.31 2.39 -0.66	50.35 2.39 -1.92	50.07 2.37 -2.33	42.93 2.11 -0.07	40.38 1.78 0.00	35.78 1.74 -2.63
PPL_SHRM_GT3 24213	32.74 1.57 0.00	33.88 1.74 0.00	26.74 1.26 0.00	14.56 0.64 0.00	20.65 0.59 -9.26	30.01 0.91 -13.71	41.34 2.25 0.00	42.45 2.07 0.00	47.95 2.13 0.00	45.19 1.86 0.00	49.13 2.20 -0.47	45.57 2.16 -2.76	45.28 2.14 0.00	47.54 2.22 -1.55	47.73 2.29 -2.46	51.59 2.53 -1.97	62.72 2.43 -19.49	56.91 2.14 -16.90	50.06 2.14 -0.66	50.36 2.40 -1.92	50.16 2.47 -2.33	43.05 2.23 -0.07	40.43 1.83 0.00	35.76 1.71 -2.63
PPL_SHRM_GT4 24214	32.74 1.57 0.00	33.88 1.74 0.00	26.74 1.26 0.00	14.56 0.64 0.00	20.65 0.59 -9.26	30.01 0.91 -13.71	41.34 2.25 0.00	42.45 2.07 0.00	47.95 2.13 0.00	45.19 1.86 0.00	49.13 2.20 -0.47	45.57 2.16 -2.76	45.28 2.14 0.00	47.54 2.22 -1.55	47.73 2.29 -2.46	51.59 2.53 -1.97	62.72 2.43 -19.49	56.91 2.14 -16.90	50.06 2.14 -0.66	50.36 2.40 -1.92	50.16 2.47 -2.33	43.05 2.23 -0.07	40.43 1.83 0.00	35.76 1.71 -2.63
PROJECT___ORANGE 23990	31.18 0.00 0.00	32.14 0.00 0.00	25.47 0.00 0.00	13.92 0.00 0.00	10.81 0.00 0.00	15.39 0.00 0.00	39.08 0.00 0.00	40.38 0.00 0.00	45.82 0.00 0.00	43.33 0.00 0.00	46.46 0.00 0.00	40.64 0.00 0.00	43.15 0.00 0.00	43.77 0.00 0.00	42.98 0.00 0.00	47.09 0.00 0.00	40.80 0.00 0.00	37.87 0.00 0.00	47.26 0.00 0.00	46.04 0.00 0.00	45.37 0.00 0.00	40.76 0.00 0.00	38.60 0.00 0.00	31.41 0.00 0.00
PROJECT___ORANGE 1 24174	30.96 -0.22 0.00	31.96 -0.18 0.00	25.36 -0.12 0.00	13.89 -0.03 0.00	10.79 -0.02 0.00	15.37 -0.02 0.00	38.93 -0.15 0.00	40.03 -0.35 0.00	45.42 -0.40 0.00	42.95 -0.38 0.00	46.08 -0.39 0.00	40.30 -0.34 0.00	42.77 -0.38 0.00	43.37 -0.40 0.00	42.58 -0.40 0.00	46.65 -0.44 0.00	40.46 -0.34 0.00	37.56 -0.30 0.00	46.92 -0.34 0.00	45.62 -0.42 0.00	44.89 -0.48 0.00	40.34 -0.42 0.00	38.15 -0.45 0.00	31.13 -0.28 0.00
PROJECT___ORANGE 2 24166	30.96 -0.22 0.00	31.96 -0.18 0.00	25.36 -0.12 0.00	13.89 -0.03 0.00	10.79 -0.02 0.00	15.37 -0.02 0.00	38.93 -0.15 0.00	40.03 -0.35 0.00	45.42 -0.40 0.00	42.95 -0.38 0.00	46.08 -0.39 0.00	40.30 -0.34 0.00	42.77 -0.38 0.00	43.37 -0.40 0.00	42.58 -0.40 0.00	46.65 -0.44 0.00	40.46 -0.34 0.00	37.56 -0.30 0.00	46.92 -0.34 0.00	45.62 -0.42 0.00	44.89 -0.48 0.00	40.34 -0.42 0.00	38.15 -0.45 0.00	31.13 -0.28 0.00
PYRITES___HYD 24023	33.19 2.01 0.00	34.29 2.15 0.00	27.13 1.66 0.00	14.79 0.87 0.00	11.48 0.67 0.00	16.42 1.03 0.00	41.39 2.30 0.00	41.82 1.44 0.00	47.45 1.63 0.00	45.13 1.80 0.00	48.34 1.88 0.00	42.53 1.89 0.00	44.96 1.81 0.00	45.48 1.71 0.00	44.56 1.58 0.00	48.69 1.60 0.00	42.27 1.47 0.00	38.97 1.10 0.00	48.82 1.56 0.00	48.16 2.11 0.00	47.44 2.07 0.00	42.72 1.96 0.00	41.18 2.58 0.00	33.72 2.31 0.00
RANKINE_____ 23646	29.02 -2.16 0.00	29.85 -2.29 0.00	23.70 -1.78 0.00	13.00 -0.93 0.00	10.07 -0.74 0.00	14.33 -1.06 0.00	36.00 -3.08 0.00	37.51 -2.87 0.00	42.93 -2.88 0.00	40.80 -2.54 0.00	43.85 -2.61 0.00	38.27 -2.37 0.00	40.52 -2.63 0.00	40.89 -2.88 0.00	39.98 -3.00 0.00	43.72 -3.37 0.00	38.05 -2.75 0.00	35.66 -2.21 0.00	44.57 -2.69 0.00	43.22 -2.82 0.00	42.23 -3.14 0.00	37.99 -2.77 0.00	35.89 -2.71 0.00	29.16 -2.25 0.00
RAVENS GT4-7____ 23728	33.35 2.18 0.00	34.14 2.00 0.00	26.95 1.48 0.00	14.67 0.75 0.00	11.38 0.57 0.00	16.36 0.97 0.00	41.94 2.86 0.00	45.58 3.33 -1.87	49.43 3.61 0.00	50.03 3.42 -3.28	54.77 3.69 -4.62	55.56 3.44 -11.47	52.10 3.52 -5.44	53.13 3.67 -5.69	54.77 3.75 -8.04	64.86 4.18 -13.59	66.17 3.70 -21.67	95.61 3.48 -54.26	57.33 4.00 -6.07	50.54 3.83 -0.67	49.76 3.71 -0.68	44.83 3.32 -0.75	41.40 2.80 0.00	33.50 2.09 0.00

RAVENSWD GT2____ 23730	32.98 1.81 0.00	33.79 1.65 0.00	26.68 1.21 0.00	14.53 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.48 2.39 0.00	45.13 2.87 -1.87	48.92 3.10 0.00	49.51 2.90 -3.28	54.16 3.08 -4.62	55.03 2.92 -11.47	51.55 2.97 -5.44	52.54 3.09 -5.69	54.19 3.18 -8.04	64.26 3.58 -13.59	65.66 3.20 -21.67	95.21 3.08 -54.26	56.82 3.49 -6.07	50.04 3.33 -0.67	49.27 3.22 -0.68	44.36 2.85 -0.75	40.95 2.35 0.00	33.14 1.73 0.00
RAVENSWD GT3____ 23733	32.98 1.81 0.00	33.79 1.65 0.00	26.68 1.21 0.00	14.53 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.48 2.39 0.00	45.13 2.87 -1.87	48.92 3.10 0.00	49.51 2.90 -3.28	54.16 3.08 -4.62	55.03 2.92 -11.47	51.55 2.97 -5.44	52.54 3.09 -5.69	54.19 3.18 -8.04	64.26 3.58 -13.59	65.66 3.20 -21.67	95.21 3.08 -54.26	56.82 3.49 -6.07	50.04 3.33 -0.67	49.27 3.22 -0.68	44.36 2.85 -0.75	40.95 2.35 0.00	33.14 1.73 0.00
RAVENSWOOD_GT2_1 24244	32.98 1.81 0.00	33.79 1.65 0.00	26.68 1.21 0.00	14.53 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.48 2.39 0.00	45.13 2.87 -1.87	48.92 3.10 0.00	49.51 2.90 -3.28	54.16 3.08 -4.62	55.03 2.92 -11.47	51.55 2.97 -5.44	52.54 3.09 -5.69	54.19 3.18 -8.04	64.26 3.58 -13.59	65.66 3.20 -21.67	95.21 3.08 -54.26	56.82 3.49 -6.07	50.04 3.33 -0.67	49.27 3.22 -0.68	44.36 2.85 -0.75	40.95 2.35 0.00	33.14 1.73 0.00
RAVENSWOOD_GT2_2 24245	32.98 1.81 0.00	33.79 1.65 0.00	26.68 1.21 0.00	14.53 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.48 2.39 0.00	45.13 2.87 -1.87	48.92 3.10 0.00	49.51 2.90 -3.28	54.16 3.08 -4.62	55.03 2.92 -11.47	51.55 2.97 -5.44	52.54 3.09 -5.69	54.19 3.18 -8.04	64.26 3.58 -13.59	65.66 3.20 -21.67	95.21 3.08 -54.26	56.82 3.49 -6.07	50.04 3.33 -0.67	49.27 3.22 -0.68	44.36 2.85 -0.75	40.95 2.35 0.00	33.14 1.73 0.00
RAVENSWOOD_GT2_3 24246	32.98 1.81 0.00	33.79 1.65 0.00	26.68 1.21 0.00	14.53 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.48 2.39 0.00	45.13 2.87 -1.87	48.92 3.10 0.00	49.51 2.90 -3.28	54.16 3.08 -4.62	55.03 2.92 -11.47	51.55 2.97 -5.44	52.54 3.09 -5.69	54.19 3.18 -8.04	64.26 3.58 -13.59	65.66 3.20 -21.67	95.21 3.08 -54.26	56.82 3.49 -6.07	50.04 3.33 -0.67	49.27 3.22 -0.68	44.36 2.85 -0.75	40.95 2.35 0.00	33.14 1.73 0.00
RAVENSWOOD_GT2_4 24247	32.98 1.81 0.00	33.79 1.65 0.00	26.68 1.21 0.00	14.53 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.48 2.39 0.00	45.13 2.87 -1.87	48.92 3.10 0.00	49.51 2.90 -3.28	54.16 3.08 -4.62	55.03 2.92 -11.47	51.55 2.97 -5.44	52.54 3.09 -5.69	54.19 3.18 -8.04	64.26 3.58 -13.59	65.66 3.20 -21.67	95.21 3.08 -54.26	56.82 3.49 -6.07	50.04 3.33 -0.67	49.27 3.22 -0.68	44.36 2.85 -0.75	40.95 2.35 0.00	33.14 1.73 0.00
RAVENSWOOD_GT3_1 24248	32.98 1.81 0.00	33.79 1.65 0.00	26.68 1.21 0.00	14.53 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.48 2.39 0.00	45.13 2.87 -1.87	48.92 3.10 0.00	49.51 2.90 -3.28	54.16 3.08 -4.62	55.03 2.92 -11.47	51.55 2.97 -5.44	52.54 3.09 -5.69	54.19 3.18 -8.04	64.26 3.58 -13.59	65.66 3.20 -21.67	95.21 3.08 -54.26	56.82 3.49 -6.07	50.04 3.33 -0.67	49.27 3.22 -0.68	44.36 2.85 -0.75	40.95 2.35 0.00	33.14 1.73 0.00
RAVENSWOOD_GT3_2 24249	32.98 1.81 0.00	33.79 1.65 0.00	26.68 1.21 0.00	14.53 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.48 2.39 0.00	45.13 2.87 -1.87	48.92 3.10 0.00	49.51 2.90 -3.28	54.16 3.08 -4.62	55.03 2.92 -11.47	51.55 2.97 -5.44	52.54 3.09 -5.69	54.19 3.18 -8.04	64.26 3.58 -13.59	65.66 3.20 -21.67	95.21 3.08 -54.26	56.82 3.49 -6.07	50.04 3.33 -0.67	49.27 3.22 -0.68	44.36 2.85 -0.75	40.95 2.35 0.00	33.14 1.73 0.00
RAVENSWOOD_GT3_3 24250	32.98 1.81 0.00	33.79 1.65 0.00	26.68 1.21 0.00	14.53 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.48 2.39 0.00	45.13 2.87 -1.87	48.92 3.10 0.00	49.51 2.90 -3.28	54.16 3.08 -4.62	55.03 2.92 -11.47	51.55 2.97 -5.44	52.54 3.09 -5.69	54.19 3.18 -8.04	64.26 3.58 -13.59	65.66 3.20 -21.67	95.21 3.08 -54.26	56.82 3.49 -6.07	50.04 3.33 -0.67	49.27 3.22 -0.68	44.36 2.85 -0.75	40.95 2.35 0.00	33.14 1.73 0.00
RAVENSWOOD_GT3_4 24251	32.98 1.81 0.00	33.79 1.65 0.00	26.68 1.21 0.00	14.53 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.48 2.39 0.00	45.13 2.87 -1.87	48.92 3.10 0.00	49.51 2.90 -3.28	54.16 3.08 -4.62	55.03 2.92 -11.47	51.55 2.97 -5.44	52.54 3.09 -5.69	54.19 3.18 -8.04	64.26 3.58 -13.59	65.66 3.20 -21.67	95.21 3.08 -54.26	56.82 3.49 -6.07	50.04 3.33 -0.67	49.27 3.22 -0.68	44.36 2.85 -0.75	40.95 2.35 0.00	33.14 1.73 0.00
RAVENSWOOD_GT_1 23729	32.99 1.81 0.00	33.80 1.65 0.00	26.69 1.22 0.00	14.54 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.49 2.40 0.00	45.14 2.88 -1.87	48.94 3.12 0.00	49.53 2.92 -3.28	54.19 3.10 -4.62	55.05 2.93 -11.47	51.58 2.99 -5.44	52.57 3.11 -5.69	54.22 3.20 -8.04	64.29 3.60 -13.59	65.68 3.21 -21.67	95.23 3.10 -54.26	56.84 3.51 -6.07	50.06 3.34 -0.67	49.29 3.23 -0.68	44.38 2.87 -0.75	40.97 2.36 0.00	33.15 1.74 0.00
RAVENSWOOD_GT_10 24258	33.37 2.19 0.00	34.15 2.01 0.00	26.96 1.49 0.00	14.68 0.76 0.00	11.38 0.57 0.00	16.37 0.98 0.00	41.96 2.87 0.00	45.60 3.34 -1.87	49.45 3.63 0.00	50.05 3.44 -3.28	54.79 3.71 -4.62	55.57 3.46 -11.47	52.12 3.54 -5.44	53.14 3.69 -5.69	54.78 3.77 -8.04	64.88 4.19 -13.59	66.18 3.71 -21.67	95.63 3.49 -54.26	57.34 4.01 -6.07	50.56 3.85 -0.67	49.78 3.73 -0.68	44.84 3.33 -0.75	41.41 2.81 0.00	33.51 2.10 0.00
RAVENSWOOD_GT_11 24259	33.37 2.19 0.00	34.15 2.01 0.00	26.96 1.49 0.00	14.68 0.76 0.00	11.38 0.57 0.00	16.37 0.98 0.00	41.96 2.87 0.00	45.60 3.34 -1.87	49.45 3.63 0.00	50.05 3.44 -3.28	54.79 3.71 -4.62	55.57 3.46 -11.47	52.12 3.54 -5.44	53.14 3.69 -5.69	54.78 3.77 -8.04	64.88 4.19 -13.59	66.18 3.71 -21.67	95.63 3.49 -54.26	57.34 4.01 -6.07	50.56 3.85 -0.67	49.78 3.73 -0.68	44.84 3.33 -0.75	41.41 2.81 0.00	33.51 2.10 0.00
RAVENSWOOD_GT_4 24252	33.35 2.18 0.00	34.14 2.00 0.00	26.95 1.48 0.00	14.67 0.75 0.00	11.38 0.57 0.00	16.36 0.97 0.00	41.94 2.86 0.00	45.58 3.33 -1.87	49.43 3.61 0.00	50.03 3.42 -3.28	54.77 3.69 -4.62	55.56 3.44 -11.47	52.10 3.52 -5.44	53.13 3.67 -5.69	54.77 3.75 -8.04	64.86 4.18 -13.59	66.17 3.70 -21.67	95.61 3.48 -54.26	57.33 4.00 -6.07	50.54 3.83 -0.67	49.76 3.71 -0.68	44.83 3.32 -0.75	41.40 2.80 0.00	33.50 2.09 0.00
RAVENSWOOD_GT_5 24254	32.98 1.81 0.00	33.79 1.65 0.00	26.68 1.21 0.00	14.53 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.48 2.39 0.00	45.13 2.87 -1.87	48.92 3.10 0.00	49.51 2.90 -3.28	54.16 3.08 -4.62	55.03 2.92 -11.47	51.55 2.97 -5.44	52.54 3.09 -5.69	54.19 3.18 -8.04	64.26 3.58 -13.59	65.66 3.20 -21.67	95.21 3.08 -54.26	56.82 3.49 -6.07	50.04 3.33 -0.67	49.27 3.22 -0.68	44.36 2.85 -0.75	40.95 2.35 0.00	33.14 1.73 0.00
RAVENSWOOD_GT_6 24253	33.35 2.18 0.00	34.14 2.00 0.00	26.95 1.48 0.00	14.67 0.75 0.00	11.38 0.57 0.00	16.36 0.97 0.00	41.94 2.86 0.00	45.58 3.33 -1.87	49.43 3.61 0.00	50.03 3.42 -3.28	54.77 3.69 -4.62	55.56 3.44 -11.47	52.10 3.52 -5.44	53.13 3.67 -5.69	54.77 3.75 -8.04	64.86 4.18 -13.59	66.17 3.70 -21.67	95.61 3.48 -54.26	57.33 4.00 -6.07	50.54 3.83 -0.67	49.76 3.71 -0.68	44.83 3.32 -0.75	41.40 2.80 0.00	33.50 2.09 0.00

RAVENSWOOD_GT_7 24255	32.98 1.81 0.00	33.79 1.65 0.00	26.68 1.21 0.00	14.53 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.48 2.39 0.00	45.13 2.87 -1.87	48.92 3.10 0.00	49.51 2.90 -3.28	54.16 3.08 -4.62	55.03 2.92 -11.47	51.55 2.97 -5.44	52.54 3.09 -5.69	54.19 3.18 -8.04	64.26 3.58 -13.59	65.66 3.20 -21.67	95.21 3.08 -54.26	56.82 3.49 -6.07	50.04 3.33 -0.67	49.27 3.22 -0.68	44.36 2.85 -0.75	40.95 2.35 0.00	33.14 1.73 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.37 2.19 0.00	34.15 2.01 0.00	26.96 1.49 0.00	14.68 0.76 0.00	11.38 0.57 0.00	16.37 0.98 0.00	41.96 2.87 0.00	45.60 3.34 -1.87	49.45 3.63 0.00	50.05 3.44 -3.28	54.79 3.71 -4.62	55.57 3.46 -11.47	52.12 3.54 -5.44	53.14 3.69 -5.69	54.78 3.77 -8.04	64.88 4.19 -13.59	66.18 3.71 -21.67	95.63 3.49 -54.26	57.34 4.01 -6.07	50.56 3.85 -0.67	49.78 3.73 -0.68	44.84 3.33 -0.75	41.41 2.81 0.00	33.51 2.10 0.00
RAVENSWOOD_GT_9 24257	33.37 2.19 0.00	34.15 2.01 0.00	26.96 1.49 0.00	14.68 0.76 0.00	11.38 0.57 0.00	16.37 0.98 0.00	41.96 2.87 0.00	45.60 3.34 -1.87	49.45 3.63 0.00	50.05 3.44 -3.28	54.79 3.71 -4.62	55.57 3.46 -11.47	52.12 3.54 -5.44	53.14 3.69 -5.69	54.78 3.77 -8.04	64.88 4.19 -13.59	66.18 3.71 -21.67	95.63 3.49 -54.26	57.34 4.01 -6.07	50.56 3.85 -0.67	49.78 3.73 -0.68	44.84 3.33 -0.75	41.41 2.81 0.00	33.51 2.10 0.00
RAVENSWOOD___1 23533	33.36 2.19 0.00	34.15 2.01 0.00	26.96 1.49 0.00	14.68 0.76 0.00	11.38 0.57 0.00	16.37 0.98 0.00	41.96 2.87 0.00	45.60 3.34 -1.87	49.45 3.63 0.00	50.05 3.44 -3.28	54.79 3.71 -4.62	55.58 3.46 -11.47	52.13 3.54 -5.44	53.15 3.69 -5.69	54.79 3.77 -8.04	64.88 4.20 -13.59	66.18 3.72 -21.67	95.63 3.49 -54.26	57.34 4.01 -6.07	50.56 3.84 -0.67	49.77 3.72 -0.68	44.84 3.33 -0.75	41.41 2.81 0.00	33.51 2.10 0.00
RAVENSWOOD___2 23534	33.32 2.15 0.00	34.11 1.97 0.00	26.93 1.46 0.00	14.66 0.74 0.00	11.37 0.56 0.00	16.35 0.96 0.00	41.87 2.78 0.00	45.42 3.17 -1.87	49.18 3.36 0.00	49.79 3.18 -3.28	54.51 3.43 -4.62	55.33 3.21 -11.47	51.86 3.28 -5.44	52.88 3.43 -5.69	54.52 3.51 -8.04	64.59 3.91 -13.59	65.93 3.46 -21.67	95.39 3.26 -54.26	57.05 3.72 -6.07	50.28 3.57 -0.67	49.50 3.45 -0.68	44.61 3.10 -0.75	41.27 2.66 0.00	33.45 2.03 0.00
RAVENSWOOD___3 23535	32.99 1.81 0.00	33.80 1.65 0.00	26.69 1.22 0.00	14.54 0.61 0.00	11.27 0.46 0.00	16.19 0.80 0.00	41.49 2.40 0.00	45.14 2.88 -1.87	48.94 3.12 0.00	49.53 2.92 -3.28	54.19 3.10 -4.62	55.05 2.93 -11.47	51.58 2.99 -5.44	52.57 3.11 -5.69	54.22 3.20 -8.04	64.29 3.60 -13.59	65.68 3.21 -21.67	95.23 3.10 -54.26	56.84 3.51 -6.07	50.06 3.34 -0.67	49.29 3.23 -0.68	44.38 2.87 -0.75	40.97 2.36 0.00	33.15 1.74 0.00
RAVNSWD 8-11____ 23667	33.37 2.19 0.00	34.15 2.01 0.00	26.96 1.49 0.00	14.68 0.76 0.00	11.38 0.57 0.00	16.37 0.98 0.00	41.96 2.87 0.00	45.60 3.34 -1.87	49.45 3.63 0.00	50.05 3.44 -3.28	54.79 3.71 -4.62	55.57 3.46 -11.47	52.12 3.54 -5.44	53.14 3.69 -5.69	54.78 3.77 -8.04	64.88 4.19 -13.59	66.18 3.71 -21.67	95.63 3.49 -54.26	57.34 4.01 -6.07	50.56 3.85 -0.67	49.78 3.73 -0.68	44.84 3.33 -0.75	41.41 2.81 0.00	33.51 2.10 0.00
RCPL_TRUST___DRP 24196	32.96 1.78 0.00	33.76 1.62 0.00	26.66 1.19 0.00	14.52 0.60 0.00	11.26 0.45 0.00	16.17 0.78 0.00	41.44 2.35 0.00	45.10 2.84 -1.87	48.89 3.07 0.00	49.48 2.87 -3.28	54.12 3.04 -4.62	55.00 2.88 -11.47	51.52 2.93 -5.44	52.50 3.05 -5.69	54.16 3.14 -8.04	64.22 3.54 -13.59	65.63 3.17 -21.67	95.19 3.06 -54.26	56.79 3.47 -6.07	50.01 3.30 -0.67	49.24 3.19 -0.68	44.33 2.82 -0.75	40.91 2.31 0.00	33.11 1.70 0.00
RENSSELAER___COGEN 23796	33.70 2.52 0.00	34.87 2.73 0.00	27.60 2.13 0.00	15.06 1.14 0.00	11.72 0.91 0.00	16.64 1.24 0.00	42.44 3.35 0.00	43.40 3.01 0.00	49.14 3.32 0.00	46.36 3.03 0.00	49.59 3.13 0.00	43.39 2.75 0.00	46.20 3.06 0.00	47.00 3.23 0.00	46.27 3.11 0.00	50.70 3.61 0.00	43.74 2.94 0.00	40.29 2.42 0.00	50.29 3.03 0.00	49.19 3.15 0.00	48.80 3.43 0.00	43.76 3.00 0.00	41.62 3.02 0.00	33.92 2.51 0.00
REVERE_CPPR_DRP 24186	32.33 1.15 0.00	33.43 1.29 0.00	26.48 1.01 0.00	14.49 0.56 0.00	11.26 0.45 0.00	16.02 0.63 0.00	40.49 1.41 0.00	41.36 0.98 0.00	46.87 1.05 0.00	44.31 0.97 0.00	47.52 1.06 0.00	41.59 0.94 0.00	44.15 1.00 0.00	44.81 1.04 0.00	44.01 1.04 0.00	48.22 1.13 0.00	41.77 0.97 0.00	38.69 0.82 0.00	48.36 1.10 0.00	47.08 1.03 0.00	46.31 0.94 0.00	41.82 1.06 0.00	39.67 1.07 0.00	32.37 0.96 0.00
ROCHESTER_9_IC 23652	31.61 0.43 0.00	32.63 0.49 0.00	25.82 0.35 0.00	14.15 0.23 0.00	11.02 0.21 0.00	15.72 0.33 0.00	39.69 0.60 0.00	40.68 0.30 0.00	46.57 0.75 0.00	44.33 0.99 0.00	47.59 1.13 0.00	41.50 0.86 0.00	44.06 0.92 0.00	44.64 0.87 0.00	43.73 0.76 0.00	47.76 0.67 0.00	41.50 0.70 0.00	38.46 0.59 0.00	48.29 1.02 0.00	47.21 1.16 0.00	46.51 1.14 0.00	41.59 0.83 0.00	39.66 1.06 0.00	32.13 0.72 0.00
ROSETON___1 23587	31.94 0.76 0.00	32.86 0.71 0.00	25.97 0.49 0.00	14.16 0.23 0.00	10.99 0.18 0.00	15.70 0.31 0.00	40.16 1.08 0.00	41.75 1.37 0.00	47.07 1.25 0.00	44.28 0.94 0.00	47.39 0.93 0.00	41.70 1.06 0.00	44.25 1.10 0.00	45.01 1.24 0.00	44.45 1.47 0.00	48.80 1.71 0.00	42.18 1.38 0.00	39.06 1.20 0.00	48.42 1.16 0.00	47.07 1.02 0.00	46.70 1.33 0.00	42.16 1.40 0.00	39.77 1.16 0.00	32.24 0.83 0.00
ROSETON___2 23588	31.95 0.77 0.00	32.86 0.72 0.00	25.97 0.50 0.00	14.16 0.24 0.00	11.00 0.19 0.00	15.71 0.32 0.00	40.18 1.10 0.00	41.79 1.40 0.00	47.18 1.36 0.00	44.40 1.07 0.00	47.54 1.08 0.00	41.80 1.16 0.00	44.33 1.18 0.00	45.07 1.30 0.00	44.47 1.49 0.00	48.81 1.72 0.00	42.21 1.41 0.00	39.09 1.22 0.00	48.43 1.17 0.00	47.13 1.09 0.00	46.83 1.47 0.00	42.26 1.50 0.00	39.82 1.22 0.00	32.26 0.85 0.00
RUSSELL___STATION 23914	30.92 -0.25 0.00	31.93 -0.22 0.00	25.26 -0.22 0.00	13.85 -0.08 0.00	10.79 -0.02 0.00	15.40 0.01 0.00	38.84 -0.24 0.00	39.79 -0.59 0.00	45.58 -0.24 0.00	43.56 0.22 0.00	46.76 0.30 0.00	40.76 0.12 0.00	43.36 0.21 0.00	43.92 0.15 0.00	43.02 0.04 0.00	46.88 -0.21 0.00	40.74 -0.06 0.00	37.73 -0.14 0.00	47.40 0.14 0.00	46.54 0.50 0.00	46.00 0.63 0.00	41.03 0.27 0.00	39.11 0.51 0.00	31.54 0.13 0.00
S SALMON___HYD 24043	31.10 -0.08 0.00	32.17 0.03 0.00	25.50 0.03 0.00	13.95 0.03 0.00	10.84 0.03 0.00	15.45 0.06 0.00	39.22 0.13 0.00	40.11 -0.27 0.00	45.50 -0.32 0.00	43.04 -0.30 0.00	46.15 -0.31 0.00	40.36 -0.28 0.00	42.84 -0.31 0.00	43.44 -0.32 0.00	42.64 -0.33 0.00	46.73 -0.37 0.00	40.54 -0.26 0.00	37.55 -0.32 0.00	46.97 -0.29 0.00	45.74 -0.31 0.00	45.04 -0.33 0.00	40.52 -0.24 0.00	38.39 -0.22 0.00	31.36 -0.05 0.00
SELKIRK___II 23799	33.12 1.94 0.00	34.28 2.13 0.00	27.14 1.66 0.00	14.81 0.89 0.00	11.53 0.72 0.00	16.38 0.99 0.00	41.74 2.65 0.00	42.69 2.30 0.00	48.32 2.50 0.00	45.59 2.26 0.00	48.78 2.32 0.00	42.70 2.06 0.00	45.43 2.29 0.00	46.21 2.44 0.00	45.49 2.52 0.00	49.85 2.76 0.00	43.02 2.22 0.00	39.61 1.74 0.00	49.47 2.20 0.00	48.37 2.33 0.00	47.99 2.62 0.00	43.07 2.31 0.00	40.98 2.37 0.00	33.37 1.96 0.00

SELKIRK___I 23801	33.37 2.19 0.00	34.53 2.39 0.00	27.33 1.86 0.00	14.91 0.99 0.00	11.60 0.79 0.00	16.46 1.07 0.00	41.84 2.76 0.00	42.80 2.42 0.00	48.43 2.61 0.00	45.72 2.38 0.00	48.92 2.46 0.00	42.86 2.22 0.00	45.57 2.43 0.00	46.36 2.59 0.00	45.65 2.68 0.00	50.04 2.95 0.00	43.19 2.39 0.00	39.78 1.91 0.00	49.66 2.39 0.00	48.52 2.47 0.00	48.13 2.76 0.00	43.21 2.45 0.00	41.10 2.50 0.00	33.50 2.09 0.00
SENECA OSWGO___HYD 24041	30.58 -0.59 0.00	31.59 -0.55 0.00	25.06 -0.41 0.00	13.72 -0.21 0.00	10.65 -0.16 0.00	15.17 -0.22 0.00	38.46 -0.62 0.00	39.56 -0.82 0.00	44.89 -0.93 0.00	42.46 -0.88 0.00	45.53 -0.93 0.00	39.83 -0.81 0.00	42.25 -0.90 0.00	42.85 -0.92 0.00	42.06 -0.91 0.00	46.09 -1.00 0.00	39.97 -0.83 0.00	37.11 -0.76 0.00	46.36 -0.90 0.00	45.09 -0.96 0.00	44.39 -0.98 0.00	39.92 -0.84 0.00	37.76 -0.84 0.00	30.81 -0.60 0.00
SENECA___ENERGY 23797	30.62 -0.56 0.00	31.51 -0.64 0.00	24.95 -0.53 0.00	13.77 -0.15 0.00	10.74 -0.07 0.00	15.34 -0.05 0.00	38.58 -0.50 0.00	39.70 -0.68 0.00	45.17 -0.65 0.00	42.84 -0.49 0.00	45.93 -0.53 0.00	40.14 -0.50 0.00	42.57 -0.58 0.00	43.11 -0.66 0.00	42.36 -0.62 0.00	46.43 -0.66 0.00	40.42 -0.38 0.00	37.63 -0.24 0.00	46.93 -0.33 0.00	45.56 -0.48 0.00	44.81 -0.56 0.00	40.13 -0.63 0.00	37.93 -0.68 0.00	30.98 -0.43 0.00
SHOEMAKER___GT 23640	31.45 0.27 0.00	32.28 0.14 0.00	25.53 0.06 0.00	13.93 0.01 0.00	10.80 -0.01 0.00	15.45 0.06 0.00	39.42 0.34 0.00	41.08 0.70 0.00	46.49 0.67 0.00	43.92 0.58 0.00	47.03 0.57 0.00	41.33 0.69 0.00	43.81 0.66 0.00	44.48 0.72 0.00	43.77 0.80 0.00	48.05 0.96 0.00	41.67 0.88 0.00	38.83 0.97 0.00	48.23 0.97 0.00	46.83 0.79 0.00	46.05 0.69 0.00	41.39 0.63 0.00	38.97 0.37 0.00	31.62 0.21 0.00
SHOREHAM_IC_1 23715	32.74 1.57 0.00	33.88 1.74 0.00	26.74 1.26 0.00	14.56 0.64 0.00	20.65 0.59 -9.26	30.01 0.91 -13.71	41.34 2.25 0.00	42.45 2.07 0.00	47.95 2.13 0.00	45.19 1.86 0.00	49.13 2.20 -0.47	45.57 2.16 -2.76	45.28 2.14 0.00	47.54 2.22 -1.55	47.73 2.29 -2.46	51.59 2.53 -1.97	62.72 2.43 -19.49	56.91 2.14 -16.90	50.06 2.14 -0.66	50.36 2.40 -1.92	50.16 2.47 -2.33	43.05 2.23 -0.07	40.43 1.83 0.00	35.76 1.71 -2.63
SHOREHAM_IC_2 23716	32.74 1.57 0.00	33.88 1.74 0.00	26.74 1.26 0.00	14.56 0.64 0.00	20.65 0.59 -9.26	30.01 0.91 -13.71	41.34 2.25 0.00	42.45 2.07 0.00	47.95 2.13 0.00	45.19 1.86 0.00	49.13 2.20 -0.47	45.57 2.16 -2.76	45.28 2.14 0.00	47.54 2.22 -1.55	47.73 2.29 -2.46	51.59 2.53 -1.97	62.72 2.43 -19.49	56.91 2.14 -16.90	50.06 2.14 -0.66	50.36 2.40 -1.92	50.16 2.47 -2.33	43.05 2.23 -0.07	40.43 1.83 0.00	35.76 1.71 -2.63
SITHE_IND_GS1 24169	30.36 -0.81 0.00	31.33 -0.81 0.00	24.86 -0.61 0.00	13.61 -0.31 0.00	10.57 -0.24 0.00	15.03 -0.36 0.00	38.06 -1.02 0.00	39.28 -1.10 0.00	44.57 -1.25 0.00	42.15 -1.18 0.00	45.22 -1.25 0.00	39.53 -1.11 0.00	41.96 -1.19 0.00	42.54 -1.22 0.00	41.75 -1.23 0.00	45.72 -1.37 0.00	39.65 -1.15 0.00	36.84 -1.02 0.00	46.00 -1.26 0.00	44.77 -1.28 0.00	44.07 -1.30 0.00	39.60 -1.16 0.00	37.47 -1.13 0.00	30.56 -0.85 0.00
SITHE_IND_GS2 24170	30.36 -0.81 0.00	31.33 -0.81 0.00	24.86 -0.61 0.00	13.61 -0.31 0.00	10.57 -0.24 0.00	15.03 -0.36 0.00	38.06 -1.02 0.00	39.28 -1.10 0.00	44.57 -1.25 0.00	42.15 -1.18 0.00	45.22 -1.25 0.00	39.53 -1.11 0.00	41.96 -1.19 0.00	42.54 -1.22 0.00	41.75 -1.23 0.00	45.72 -1.37 0.00	39.65 -1.15 0.00	36.84 -1.02 0.00	46.00 -1.26 0.00	44.77 -1.28 0.00	44.07 -1.30 0.00	39.60 -1.16 0.00	37.47 -1.13 0.00	30.56 -0.85 0.00
SITHE_IND_GS3 24171	30.36 -0.81 0.00	31.33 -0.81 0.00	24.86 -0.61 0.00	13.61 -0.31 0.00	10.57 -0.24 0.00	15.03 -0.36 0.00	38.06 -1.02 0.00	39.28 -1.10 0.00	44.57 -1.25 0.00	42.15 -1.18 0.00	45.22 -1.25 0.00	39.53 -1.11 0.00	41.96 -1.19 0.00	42.54 -1.22 0.00	41.75 -1.23 0.00	45.72 -1.37 0.00	39.65 -1.15 0.00	36.84 -1.02 0.00	46.00 -1.26 0.00	44.77 -1.28 0.00	44.07 -1.30 0.00	39.60 -1.16 0.00	37.47 -1.13 0.00	30.56 -0.85 0.00
SITHE_IND_GS4 24172	30.36 -0.81 0.00	31.33 -0.81 0.00	24.86 -0.61 0.00	13.61 -0.31 0.00	10.57 -0.24 0.00	15.03 -0.36 0.00	38.06 -1.02 0.00	39.28 -1.10 0.00	44.57 -1.25 0.00	42.15 -1.18 0.00	45.22 -1.25 0.00	39.53 -1.11 0.00	41.96 -1.19 0.00	42.54 -1.22 0.00	41.75 -1.23 0.00	45.72 -1.37 0.00	39.65 -1.15 0.00	36.84 -1.02 0.00	46.00 -1.26 0.00	44.77 -1.28 0.00	44.07 -1.30 0.00	39.60 -1.16 0.00	37.47 -1.13 0.00	30.56 -0.85 0.00
SITHE___BATAVIA 24024	30.46 -0.72 0.00	31.27 -0.88 0.00	24.73 -0.74 0.00	13.54 -0.38 0.00	10.51 -0.30 0.00	15.01 -0.38 0.00	37.94 -1.14 0.00	39.57 -0.81 0.00	45.38 -0.43 0.00	43.06 -0.27 0.00	46.25 -0.21 0.00	40.40 -0.24 0.00	42.78 -0.36 0.00	43.38 -0.39 0.00	42.55 -0.42 0.00	46.54 -0.55 0.00	40.46 -0.34 0.00	37.79 -0.08 0.00	47.26 0.00 0.00	45.89 -0.15 0.00	44.97 -0.40 0.00	40.30 -0.46 0.00	38.19 -0.41 0.00	30.80 -0.61 0.00
SITHE___INDEPEND 23800	30.36 -0.81 0.00	31.33 -0.81 0.00	24.86 -0.61 0.00	13.61 -0.31 0.00	10.57 -0.24 0.00	15.03 -0.36 0.00	38.06 -1.02 0.00	39.28 -1.10 0.00	44.57 -1.25 0.00	42.15 -1.18 0.00	45.22 -1.25 0.00	39.53 -1.11 0.00	41.96 -1.19 0.00	42.54 -1.22 0.00	41.75 -1.23 0.00	45.72 -1.37 0.00	39.65 -1.15 0.00	36.84 -1.02 0.00	46.00 -1.26 0.00	44.77 -1.28 0.00	44.07 -1.30 0.00	39.60 -1.16 0.00	37.47 -1.13 0.00	30.56 -0.85 0.00
SITHE___MASSENA 23902	31.55 0.37 0.00	32.50 0.35 0.00	25.72 0.25 0.00	14.04 0.12 0.00	10.90 0.09 0.00	15.54 0.15 0.00	39.37 0.29 0.00	40.54 0.16 0.00	46.07 0.25 0.00	43.67 0.33 0.00	46.85 0.39 0.00	40.99 0.35 0.00	43.44 0.30 0.00	44.02 0.26 0.00	43.17 0.20 0.00	47.29 0.20 0.00	41.02 0.22 0.00	38.00 0.13 0.00	47.55 0.29 0.00	46.52 0.47 0.00	45.79 0.42 0.00	41.15 0.39 0.00	39.26 0.66 0.00	31.95 0.54 0.00
SITHE___OGDNSBRG 24021	33.05 1.87 0.00	34.12 1.98 0.00	26.99 1.52 0.00	14.73 0.81 0.00	11.44 0.63 0.00	16.28 0.89 0.00	40.33 1.25 0.00	40.14 -0.24 0.00	45.44 -0.38 0.00	43.37 0.04 0.00	46.21 -0.25 0.00	41.25 0.60 0.00	43.30 0.15 0.00	43.61 -0.16 0.00	42.82 -0.15 0.00	46.97 -0.12 0.00	40.80 0.00 0.00	37.80 -0.07 0.00	47.34 0.08 0.00	46.11 0.06 0.00	45.34 -0.03 0.00	41.25 0.49 0.00	40.61 2.01 0.00	33.46 2.05 0.00
SITHE___STERLING 23777	31.90 0.73 0.00	32.97 0.82 0.00	26.12 0.65 0.00	14.30 0.38 0.00	11.12 0.31 0.00	15.80 0.41 0.00	39.79 0.71 0.00	40.74 0.36 0.00	46.18 0.36 0.00	43.66 0.33 0.00	46.84 0.38 0.00	41.00 0.35 0.00	43.51 0.37 0.00	44.17 0.40 0.00	43.37 0.40 0.00	47.51 0.42 0.00	41.13 0.33 0.00	38.15 0.29 0.00	47.67 0.41 0.00	46.37 0.33 0.00	45.59 0.23 0.00	41.26 0.50 0.00	39.14 0.53 0.00	31.92 0.51 0.00
SOUTH CAIRO___GT 23612	31.82 0.65 0.00	32.80 0.65 0.00	25.94 0.47 0.00	14.18 0.25 0.00	11.00 0.19 0.00	15.64 0.25 0.00	39.81 0.72 0.00	41.30 0.92 0.00	46.93 1.11 0.00	44.19 0.86 0.00	47.31 0.85 0.00	41.31 0.67 0.00	43.96 0.81 0.00	44.63 0.86 0.00	43.84 0.86 0.00	48.03 0.94 0.00	41.60 0.80 0.00	38.64 0.77 0.00	48.10 0.84 0.00	46.66 0.62 0.00	46.57 1.20 0.00	41.75 0.99 0.00	39.34 0.73 0.00	31.92 0.51 0.00

SOUTH HAMPTN___IC 23720	32.74 1.57 0.00	33.88 1.74 0.00	26.74 1.26 0.00	14.56 0.64 0.00	20.65 0.59 -9.26	30.01 0.91 -13.71	41.34 2.25 0.00	42.45 2.07 0.00	47.95 2.13 0.00	45.19 1.86 0.00	49.13 2.20 -0.47	45.57 2.16 -2.76	45.28 2.14 0.00	47.54 2.22 -1.55	47.73 2.29 -2.46	51.59 2.53 -1.97	62.72 2.43 -19.49	56.91 2.14 -16.90	50.06 2.14 -0.66	50.36 2.40 -1.92	50.16 2.47 -2.33	43.05 2.23 -0.07	40.43 1.83 0.00	35.76 1.71 -2.63
SOUTHOLD___IC 23719	32.74 1.57 0.00	33.88 1.74 0.00	26.74 1.26 0.00	14.56 0.64 0.00	20.65 0.59 -9.26	30.01 0.91 -13.71	41.34 2.25 0.00	42.45 2.07 0.00	47.95 2.13 0.00	45.19 1.86 0.00	49.13 2.20 -0.47	45.57 2.16 -2.76	45.28 2.14 0.00	47.54 2.22 -1.55	47.73 2.29 -2.46	51.59 2.53 -1.97	62.72 2.43 -19.49	56.91 2.14 -16.90	50.06 2.14 -0.66	50.36 2.40 -1.92	50.16 2.47 -2.33	43.05 2.23 -0.07	40.43 1.83 0.00	35.76 1.71 -2.63
ST LAWRENCE____ 23600	31.18 0.00 0.00	32.09 -0.05 0.00	25.40 -0.07 0.00	13.87 -0.05 0.00	10.77 -0.04 0.00	15.35 -0.04 0.00	38.91 -0.17 0.00	40.22 -0.16 0.00	45.72 -0.10 0.00	43.30 -0.03 0.00	46.47 0.01 0.00	40.61 -0.03 0.00	43.06 -0.08 0.00	43.66 -0.11 0.00	42.82 -0.16 0.00	46.91 -0.18 0.00	40.68 -0.12 0.00	37.72 -0.15 0.00	47.19 -0.07 0.00	46.11 0.07 0.00	45.39 0.02 0.00	40.77 0.01 0.00	38.83 0.22 0.00	31.56 0.15 0.00
STATION 5_MISC_HYD 23604	31.71 0.53 0.00	32.75 0.61 0.00	25.78 0.31 0.00	14.13 0.21 0.00	11.03 0.22 0.00	15.81 0.42 0.00	40.37 1.28 0.00	41.66 1.27 0.00	47.65 1.83 0.00	45.36 2.03 0.00	48.74 2.28 0.00	41.84 1.20 0.00	44.78 1.63 0.00	45.08 1.31 0.00	44.02 1.05 0.00	47.79 0.70 0.00	41.89 1.09 0.00	39.08 1.21 0.00	49.03 1.77 0.00	48.12 2.07 0.00	47.43 2.06 0.00	42.20 1.44 0.00	39.84 1.24 0.00	32.09 0.68 0.00
STURGEON_POOL_HYD 23609	31.78 0.60 0.00	32.66 0.51 0.00	25.82 0.34 0.00	14.08 0.16 0.00	10.93 0.12 0.00	15.61 0.22 0.00	39.97 0.88 0.00	41.63 1.24 0.00	47.13 1.31 0.00	44.43 1.09 0.00	47.60 1.14 0.00	41.76 1.12 0.00	44.29 1.15 0.00	45.01 1.24 0.00	44.35 1.38 0.00	48.68 1.59 0.00	42.17 1.37 0.00	39.15 1.28 0.00	48.60 1.34 0.00	47.17 1.12 0.00	46.77 1.41 0.00	42.07 1.31 0.00	39.57 0.97 0.00	32.03 0.62 0.00
SYRACUSE___POWER 24017	30.78 -0.40 0.00	31.77 -0.37 0.00	25.19 -0.28 0.00	13.83 -0.09 0.00	10.75 -0.06 0.00	15.32 -0.07 0.00	38.74 -0.35 0.00	39.82 -0.56 0.00	45.18 -0.63 0.00	42.74 -0.59 0.00	45.85 -0.61 0.00	40.10 -0.54 0.00	42.55 -0.59 0.00	43.15 -0.62 0.00	42.36 -0.62 0.00	46.41 -0.68 0.00	40.25 -0.55 0.00	37.35 -0.52 0.00	46.65 -0.62 0.00	45.34 -0.70 0.00	44.61 -0.75 0.00	40.08 -0.68 0.00	37.90 -0.70 0.00	30.93 -0.48 0.00
Stony___Brook 24151	32.94 1.76 0.00	34.04 1.89 0.00	26.85 1.38 0.00	14.62 0.70 0.00	20.70 0.63 -9.26	30.09 0.99 -13.71	41.53 2.45 0.00	42.75 2.37 0.00	48.28 2.47 0.00	45.50 2.17 0.00	49.47 2.53 -0.47	45.88 2.48 -2.76	45.61 2.47 0.00	47.87 2.55 -1.55	47.98 2.55 -2.46	51.70 2.64 -1.97	62.76 2.47 -19.49	57.02 2.25 -16.90	50.20 2.28 -0.66	50.35 2.38 -1.92	50.08 2.38 -2.33	43.22 2.39 -0.07	40.61 2.01 0.00	35.90 1.86 -2.63
UPPER HUDSON___HYD 24058	32.52 1.35 0.00	33.61 1.46 0.00	26.56 1.09 0.00	14.49 0.57 0.00	11.28 0.47 0.00	16.12 0.73 0.00	41.45 2.37 0.00	42.49 2.10 0.00	48.30 2.48 0.00	45.54 2.21 0.00	48.63 2.17 0.00	42.32 1.67 0.00	45.24 2.09 0.00	46.01 2.24 0.00	45.22 2.25 0.00	49.58 2.49 0.00	42.97 2.17 0.00	39.66 1.79 0.00	49.41 2.15 0.00	48.37 2.32 0.00	47.80 2.43 0.00	42.61 1.85 0.00	40.43 1.83 0.00	32.78 1.37 0.00
UPPER RAQUET___HYD 24056	31.98 0.80 0.00	32.99 0.84 0.00	26.11 0.63 0.00	14.24 0.31 0.00	11.04 0.23 0.00	15.79 0.40 0.00	40.00 0.92 0.00	40.93 0.55 0.00	46.52 0.70 0.00	44.20 0.87 0.00	47.45 0.98 0.00	41.50 0.86 0.00	43.99 0.85 0.00	44.56 0.80 0.00	43.61 0.63 0.00	47.56 0.47 0.00	41.25 0.45 0.00	38.05 0.18 0.00	47.62 0.36 0.00	47.20 1.15 0.00	46.53 1.16 0.00	41.79 1.03 0.00	39.92 1.32 0.00	32.55 1.14 0.00
VISCHER___FERRY HYD 24020	33.38 2.20 0.00	34.55 2.41 0.00	27.34 1.87 0.00	14.92 1.00 0.00	11.61 0.80 0.00	16.50 1.11 0.00	42.10 3.02 0.00	43.04 2.66 0.00	48.78 2.96 0.00	46.02 2.69 0.00	49.20 2.74 0.00	42.93 2.29 0.00	45.84 2.69 0.00	46.64 2.87 0.00	45.90 2.92 0.00	50.24 3.15 0.00	43.35 2.55 0.00	39.93 2.06 0.00	49.84 2.58 0.00	48.84 2.80 0.00	48.42 3.05 0.00	43.35 2.59 0.00	41.22 2.62 0.00	33.54 2.13 0.00
WADING RIVER_1-3_GRP5 24038	32.57 1.39 0.00	33.93 1.79 0.00	26.78 1.30 0.00	14.59 0.66 0.00	20.67 0.60 -9.26	30.04 0.95 -13.71	41.33 2.24 0.00	42.11 1.72 0.00	47.55 1.73 0.00	44.82 1.48 0.00	48.75 1.81 -0.47	45.21 1.81 -2.76	44.91 1.76 0.00	47.16 1.84 -1.55	47.35 1.92 -2.46	51.18 2.12 -1.97	62.37 2.08 -19.49	56.27 1.50 -16.90	49.18 1.26 -0.66	50.12 2.16 -1.92	50.25 2.55 -2.33	43.13 2.30 -0.07	40.49 1.89 0.00	35.80 1.76 -2.63
WADING RIVER_IC_1 23522	32.57 1.39 0.00	33.93 1.79 0.00	26.78 1.30 0.00	14.59 0.66 0.00	20.67 0.60 -9.26	30.04 0.95 -13.71	41.33 2.24 0.00	42.11 1.72 0.00	47.55 1.73 0.00	44.82 1.48 0.00	48.75 1.81 -0.47	45.21 1.81 -2.76	44.91 1.76 0.00	47.16 1.84 -1.55	47.35 1.92 -2.46	51.18 2.12 -1.97	62.37 2.08 -19.49	56.27 1.50 -16.90	49.18 1.26 -0.66	50.12 2.16 -1.92	50.25 2.55 -2.33	43.13 2.30 -0.07	40.49 1.89 0.00	35.80 1.76 -2.63
WADING RIVER_IC_2 23547	32.57 1.39 0.00	33.93 1.79 0.00	26.78 1.30 0.00	14.59 0.66 0.00	20.67 0.60 -9.26	30.04 0.95 -13.71	41.33 2.24 0.00	42.11 1.72 0.00	47.55 1.73 0.00	44.82 1.48 0.00	48.75 1.81 -0.47	45.21 1.81 -2.76	44.91 1.76 0.00	47.16 1.84 -1.55	47.35 1.92 -2.46	51.18 2.12 -1.97	62.37 2.08 -19.49	56.27 1.50 -16.90	49.18 1.26 -0.66	50.12 2.16 -1.92	50.25 2.55 -2.33	43.13 2.30 -0.07	40.49 1.89 0.00	35.80 1.76 -2.63
WADING RIVER_IC_3 23601	32.80 1.62 0.00	33.93 1.79 0.00	26.78 1.31 0.00	14.59 0.67 0.00	20.67 0.60 -9.26	30.05 0.95 -13.71	41.40 2.32 0.00	42.53 2.14 0.00	48.03 2.21 0.00	45.27 1.94 0.00	49.22 2.28 -0.47	45.64 2.24 -2.76	45.37 2.22 0.00	47.62 2.30 -1.55	47.81 2.38 -2.46	51.68 2.62 -1.97	62.80 2.51 -19.49	56.99 2.22 -16.90	50.15 2.23 -0.66	50.45 2.49 -1.92	50.26 2.56 -2.33	43.13 2.31 -0.07	40.50 1.90 0.00	35.81 1.77 -2.63
WALDEN___HYDRO 24148	32.09 0.91 0.00	32.96 0.82 0.00	26.06 0.58 0.00	14.21 0.29 0.00	11.03 0.22 0.00	15.76 0.37 0.00	40.33 1.25 0.00	42.01 1.62 0.00	47.50 1.68 0.00	44.86 1.52 0.00	48.04 1.58 0.00	42.23 1.59 0.00	44.76 1.62 0.00	45.49 1.72 0.00	44.84 1.87 0.00	49.24 2.15 0.00	42.66 1.86 0.00	39.63 1.76 0.00	49.17 1.91 0.00	47.75 1.70 0.00	47.14 1.77 0.00	42.42 1.66 0.00	39.92 1.32 0.00	32.34 0.93 0.00
WATERSIDE___6 8 9 23538	33.36 2.19 0.00	34.15 2.01 0.00	26.96 1.49 0.00	14.68 0.76 0.00	11.38 0.57 0.00	16.36 0.97 0.00	41.93 2.85 0.00	45.56 3.30 -1.87	49.40 3.58 0.00	50.01 3.40 -3.28	54.75 3.67 -4.62	55.54 3.43 -11.47	52.09 3.50 -5.44	53.11 3.66 -5.69	54.76 3.74 -8.04	64.85 4.17 -13.59	66.16 3.69 -21.67	95.59 3.46 -54.26	57.31 3.98 -6.07	50.53 3.81 -0.67	49.75 3.70 -0.68	44.82 3.31 -0.75	41.40 2.80 0.00	33.51 2.10 0.00

WEST BABYLON___IC 23714	33.20 2.02 0.00	34.08 1.93 0.00	26.90 1.43 0.00	14.66 0.73 0.00	20.64 0.58 -9.26	30.06 0.96 -13.71	41.85 2.77 0.00	43.62 3.23 0.00	49.41 3.59 0.00	46.70 3.37 0.00	50.69 3.76 -0.47	46.93 3.53 -2.76	46.76 3.61 0.00	49.04 3.72 -1.55	49.24 3.80 -2.46	53.34 4.28 -1.97	64.11 3.82 -19.49	58.40 3.63 -16.90	52.13 4.21 -0.66	52.00 4.04 -1.92	51.60 3.90 -2.33	44.23 3.41 -0.07	41.36 2.75 0.00	36.07 2.03 -2.63
WEST CANADA___HYD 24049	31.26 0.09 0.00	32.24 0.09 0.00	25.55 0.08 0.00	13.96 0.04 0.00	10.84 0.03 0.00	15.42 0.03 0.00	39.20 0.12 0.00	40.53 0.15 0.00	45.96 0.14 0.00	43.45 0.12 0.00	46.57 0.11 0.00	40.74 0.10 0.00	43.28 0.13 0.00	43.91 0.14 0.00	43.12 0.14 0.00	47.24 0.15 0.00	40.91 0.11 0.00	37.98 0.11 0.00	47.36 0.10 0.00	46.14 0.09 0.00	45.47 0.11 0.00	40.86 0.10 0.00	38.66 0.06 0.00	31.45 0.04 0.00
WESTERN_NY_WIND 24143	30.46 -0.72 0.00	31.27 -0.88 0.00	24.73 -0.74 0.00	13.54 -0.38 0.00	10.51 -0.30 0.00	15.01 -0.38 0.00	37.94 -1.14 0.00	39.57 -0.81 0.00	45.38 -0.43 0.00	43.06 -0.27 0.00	46.25 -0.21 0.00	40.40 -0.24 0.00	42.78 -0.36 0.00	43.38 -0.39 0.00	42.55 -0.42 0.00	46.54 -0.55 0.00	40.46 -0.34 0.00	37.79 -0.08 0.00	47.26 0.00 0.00	45.89 -0.15 0.00	44.97 -0.40 0.00	40.30 -0.46 0.00	38.19 -0.41 0.00	30.80 -0.61 0.00
YORK___WARBASSE 23770	33.49 2.31 0.00	34.28 2.13 0.00	27.05 1.57 0.00	14.72 0.80 0.00	11.42 0.61 0.00	16.43 1.04 0.00	42.14 3.06 0.00	45.83 3.57 -1.87	49.72 3.91 0.00	50.32 3.71 -3.28	55.08 4.00 -4.62	55.84 3.73 -11.47	52.40 3.81 -5.44	53.39 3.94 -5.69	55.04 4.02 -8.04	65.13 4.45 -13.59	66.42 3.95 -21.67	95.74 3.61 -54.26	57.60 4.27 -6.07	50.81 4.10 -0.67	50.07 4.02 -0.68	45.08 3.57 -0.75	41.61 3.01 0.00	33.65 2.24 0.00