

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/12/2001

Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	34.56	30.46	25.81	24.74	24.40	25.10	24.53	34.02	38.63	40.79	41.84	44.75	45.28	45.54	45.68	45.54	45.94	45.98	45.50	45.99	47.95	47.42	44.79	41.10	
	2.47	2.07	1.71	1.60	1.55	1.71	1.65	2.69	3.35	3.84	4.01	4.54	4.63	4.62	4.67	4.73	4.85	4.85	4.69	4.82	5.21	4.81	4.18	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_1 24260	34.56	30.46	25.81	24.74	24.40	25.10	24.53	34.02	38.63	40.79	41.84	44.75	45.28	45.54	45.68	45.54	45.94	45.98	45.50	45.99	47.95	47.42	44.79	41.10	
	2.47	2.07	1.71	1.60	1.55	1.71	1.65	2.69	3.35	3.84	4.01	4.54	4.63	4.62	4.67	4.73	4.85	4.85	4.69	4.82	5.21	4.81	4.18	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_2 24261	34.56	30.46	25.81	24.74	24.40	25.10	24.53	34.02	38.63	40.79	41.84	44.75	45.28	45.54	45.68	45.54	45.94	45.98	45.50	45.99	47.95	47.42	44.79	41.10	
	2.47	2.07	1.71	1.60	1.55	1.71	1.65	2.69	3.35	3.84	4.01	4.54	4.63	4.62	4.67	4.73	4.85	4.85	4.69	4.82	5.21	4.81	4.18	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK HUDSON___FALLS 24011	33.15	29.18	24.70	23.70	23.38	23.97	23.38	32.40	36.94	38.69	39.80	42.50	42.60	42.84	42.94	42.81	43.19	44.09	43.67	44.05	45.95	45.59	42.92	39.43	
	1.06	0.79	0.60	0.56	0.53	0.58	0.50	1.07	1.66	1.74	1.97	2.29	1.95	1.92	1.93	2.00	2.10	2.96	2.86	2.88	3.21	2.98	2.31	1.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.15	29.18	24.70	23.70	23.38	23.97	23.38	32.40	36.94	38.69	39.80	42.50	42.60	42.84	42.94	42.81	43.19	44.09	43.67	44.05	45.95	45.59	42.92	39.43	
	1.06	0.79	0.60	0.56	0.53	0.58	0.50	1.07	1.66	1.74	1.97	2.29	1.95	1.92	1.93	2.00	2.10	2.96	2.86	2.88	3.21	2.98	2.31	1.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.15	29.18	24.70	23.70	23.38	23.97	23.38	32.40	36.94	38.69	39.80	42.50	42.60	42.84	42.94	42.81	43.19	44.09	43.67	44.05	45.95	45.59	42.92	39.43	
	1.06	0.79	0.60	0.56	0.53	0.58	0.50	1.07	1.66	1.74	1.97	2.29	1.95	1.92	1.93	2.00	2.10	2.96	2.86	2.88	3.21	2.98	2.31	1.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.34	29.41	24.94	23.93	23.60	24.21	23.61	32.61	37.19	39.09	40.18	42.86	43.29	43.54	43.68	43.50	43.88	44.05	43.67	44.05	45.90	45.55	42.84	39.54	
	1.25	1.02	0.84	0.79	0.75	0.82	0.73	1.28	1.91	2.14	2.35	2.65	2.64	2.62	2.67	2.69	2.79	2.92	2.86	2.88	3.16	2.94	2.23	1.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.21	29.30	24.85	23.83	23.54	24.11	23.50	32.46	37.54	39.39	40.44	43.27	43.74	43.99	44.13	43.95	44.29	44.42	44.03	44.42	46.29	45.93	42.52	39.27	
	1.12	0.91	0.75	0.69	0.69	0.72	0.62	1.13	2.26	2.44	2.61	3.06	3.09	3.07	3.12	3.14	3.20	3.29	3.22	3.25	3.55	3.32	1.91	1.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1 23571	33.21	29.30	24.85	23.83	23.54	24.11	23.50	32.46	37.54	39.39	40.44	43.27	43.74	43.99	44.13	43.95	44.29	44.42	44.03	44.42	46.29	45.93	42.52	39.27	
	1.12	0.91	0.75	0.69	0.69	0.72	0.62	1.13	2.26	2.44	2.61	3.06	3.09	3.07	3.12	3.14	3.20	3.29	3.22	3.25	3.55	3.32	1.91	1.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2 23572	33.21	29.30	24.85	23.83	23.54	24.11	23.50	32.46	37.54	39.39	40.44	43.27	43.74	43.99	44.13	43.95	44.29	44.42	44.03	44.42	46.29	45.93	42.52	39.27	
	1.12	0.91	0.75	0.69	0.69	0.72	0.62	1.13	2.26	2.44	2.61	3.06	3.09	3.07	3.12	3.14	3.20	3.29	3.22	3.25	3.55	3.32	1.91	1.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3 23573	33.21	29.30	24.85	23.83	23.54	24.11	23.50	32.46	37.54	39.39	40.44	43.27	43.74	43.99	44.13	43.95	44.29	44.42	44.03	44.42	46.29	45.93	42.52	39.27	
	1.12	0.91	0.75	0.69	0.69	0.72	0.62	1.13	2.26	2.44	2.61	3.06	3.09	3.07	3.12	3.14	3.20	3.29	3.22	3.25	3.55	3.32	1.91	1.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4 23574	33.21	29.30	24.85	23.83	23.54	24.11	23.50	32.46	37.54	39.39	40.44	43.27	43.74	43.99	44.13	43.95	44.29	44.42	44.03	44.42	46.29	45.93	42.52	39.27	
	1.12	0.91	0.75	0.69	0.69	0.72	0.62	1.13	2.26	2.44	2.61	3.06	3.09	3.07	3.12	3.14	3.20	3.29	3.22	3.25	3.55	3.32	1.91	1.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALCOA_RYNLDS___DRP 24188	32.25 0.16 0.00	28.53 0.14 0.00	24.22 0.12 0.00	23.23 0.09 0.00	22.94 0.09 0.00	23.51 0.12 0.00	23.15 0.27 0.00	31.52 0.19 0.00	35.24 -0.04 0.00	36.65 -0.30 0.00	37.38 -0.45 0.00	39.37 -0.84 0.00	39.84 -0.81 0.00	40.10 -0.82 0.00	40.15 -0.86 0.00	39.91 -0.90 0.00	40.19 -0.90 0.00	40.18 -0.95 0.00	40.12 -0.69 0.00	40.43 -0.74 0.00	41.89 -0.85 0.00	41.84 -0.77 0.00	40.24 -0.37 0.00	38.05 -0.08 0.00
ALLEGHENY___COGEN 23514	29.62 -2.47 0.00	27.06 -1.33 0.00	23.14 -0.96 0.00	22.33 -0.81 0.00	22.12 -0.73 0.00	22.45 -0.94 0.00	21.99 -0.89 0.00	28.60 -2.73 0.00	32.10 -3.18 0.00	33.48 -3.47 0.00	34.16 -3.67 0.00	35.91 -4.30 0.00	36.26 -4.39 0.00	36.62 -4.30 0.00	36.66 -4.35 0.00	36.57 -4.24 0.00	36.78 -4.31 0.00	36.89 -4.24 0.00	36.77 -4.04 0.00	37.34 -3.83 0.00	38.64 -4.10 0.00	38.60 -4.01 0.00	36.91 -3.70 0.00	35.16 -2.97 0.00
AMERICAN_REF_FUEL 24010	30.07 -2.02 0.00	26.49 -1.90 0.00	22.82 -1.28 0.00	22.10 -1.04 0.00	21.89 -0.96 0.00	22.20 -1.19 0.00	21.69 -1.19 0.00	28.79 -2.54 0.00	32.10 -3.18 0.00	32.92 -4.03 0.00	33.29 -4.54 0.00	35.34 -4.87 0.00	35.53 -5.12 0.00	35.85 -5.07 0.00	35.84 -5.17 0.00	35.83 -4.98 0.00	35.91 -5.18 0.00	35.99 -5.14 0.00	36.16 -4.65 0.00	36.97 -4.20 0.00	38.38 -4.36 0.00	38.43 -4.18 0.00	37.00 -3.61 0.00	35.16 -2.97 0.00
AMERICAN___BRASS 23903	29.84 -2.25 0.00	26.26 -2.13 0.00	22.70 -1.40 0.00	22.10 -1.04 0.00	21.91 -0.94 0.00	22.17 -1.22 0.00	21.80 -1.08 0.00	28.54 -2.79 0.00	31.86 -3.42 0.00	32.74 -4.21 0.00	33.14 -4.69 0.00	35.14 -5.07 0.00	35.37 -5.28 0.00	35.72 -5.20 0.00	35.72 -5.29 0.00	35.71 -5.10 0.00	35.83 -5.26 0.00	35.87 -5.26 0.00	36.04 -4.77 0.00	36.81 -4.36 0.00	38.21 -4.53 0.00	38.31 -4.30 0.00	36.87 -3.74 0.00	34.97 -3.16 0.00
ARTHUR_KILL_GT_1 23520	44.17 3.05 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.12 1.94 -15.79	24.62 1.74 0.00	34.09 2.76 0.00	38.60 3.32 0.00	40.90 3.95 0.00	42.03 4.20 0.00	45.00 4.79 0.00	45.57 4.92 0.00	45.83 4.91 0.00	45.97 4.96 0.00	45.87 5.06 0.00	46.10 5.01 0.00	46.15 5.02 0.00	45.67 4.86 0.00	46.11 4.94 0.00	48.17 5.43 0.00	47.81 5.20 0.00	45.24 4.63 0.00	42.59 3.51 -0.95
ARTHUR_KILL_2 23512	44.17 3.05 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.12 1.94 -15.79	24.62 1.74 0.00	34.09 2.76 0.00	38.60 3.32 0.00	40.90 3.95 0.00	42.03 4.20 0.00	45.00 4.79 0.00	45.57 4.92 0.00	45.83 4.91 0.00	45.97 4.96 0.00	45.87 5.06 0.00	46.10 5.01 0.00	46.15 5.02 0.00	45.67 4.86 0.00	46.11 4.94 0.00	48.17 5.43 0.00	47.81 5.20 0.00	45.24 4.63 0.00	42.59 3.51 -0.95
ARTHUR_KILL_3 23513	34.40 2.31 0.00	30.32 1.93 0.00	25.69 1.59 0.00	24.62 1.48 0.00	24.31 1.46 0.00	24.98 1.59 0.00	24.44 1.56 0.00	33.90 2.57 0.00	38.53 3.25 0.00	40.57 3.62 0.00	41.50 3.67 0.00	44.39 4.18 0.00	44.92 4.27 0.00	45.18 4.26 0.00	45.32 4.31 0.00	45.18 4.37 0.00	45.57 4.48 0.00	45.57 4.44 0.00	45.14 4.33 0.00	45.58 4.41 0.00	47.57 4.83 0.00	47.00 4.39 0.00	44.43 3.82 0.00	40.91 2.78 0.00
ASHOKAN____ 23654	34.21 2.12 0.00	30.12 1.73 0.00	25.52 1.42 0.00	24.48 1.34 0.00	24.15 1.30 0.00	24.79 1.40 0.00	24.21 1.33 0.00	33.71 2.38 0.00	38.38 3.10 0.00	40.46 3.51 0.00	41.54 3.71 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.54 4.62 0.00	45.73 4.72 0.00	45.42 4.61 0.00	45.82 4.73 0.00	45.86 4.73 0.00	45.46 4.65 0.00	46.03 4.86 0.00	48.00 5.26 0.00	47.51 4.90 0.00	44.75 4.14 0.00	40.68 2.55 0.00
ASTORIA 5-9____ 23662	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA GT2____ 23536	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA GT3____ 23731	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA GT4____ 23727	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT2_1 24094	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT2_2 24095	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT2_3 24096	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT2_4 24097	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95

ASTORIA_GT3_1 24098	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT3_2 24099	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT3_3 24100	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT3_4 24101	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT4_1 24102	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT4_2 24103	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT4_3 24104	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT4_4 24105	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT_1 23523	41.55 2.82 -6.64	41.56 2.36 -10.81	37.87 1.95 -11.82	36.86 1.83 -11.89	36.75 1.78 -12.12	36.92 1.92 -11.61	24.66 1.78 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.13 4.18 0.00	42.18 4.35 0.00	45.16 4.95 0.00	45.69 5.04 0.00	45.95 5.03 0.00	46.09 5.08 0.00	45.95 5.14 0.00	46.10 5.01 0.00	46.15 5.02 0.00	45.71 4.90 0.00	46.15 4.98 0.00	48.17 5.43 0.00	47.60 4.99 0.00	44.96 4.35 0.00	42.21 3.13 -0.95
ASTORIA_GT_10 24110	41.55 2.82 -6.64	41.56 2.36 -10.81	37.87 1.95 -11.82	36.86 1.83 -11.89	36.75 1.78 -12.12	36.92 1.92 -11.61	24.66 1.78 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.13 4.18 0.00	42.18 4.35 0.00	45.16 4.95 0.00	45.69 5.04 0.00	45.95 5.03 0.00	46.09 5.08 0.00	45.95 5.14 0.00	46.10 5.01 0.00	46.15 5.02 0.00	45.71 4.90 0.00	46.15 4.98 0.00	48.17 5.43 0.00	47.60 4.99 0.00	44.96 4.35 0.00	42.21 3.13 -0.95
ASTORIA_GT_11 24225	41.55 2.82 -6.64	41.56 2.36 -10.81	37.87 1.95 -11.82	36.86 1.83 -11.89	36.75 1.78 -12.12	36.92 1.92 -11.61	24.66 1.78 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.13 4.18 0.00	42.18 4.35 0.00	45.16 4.95 0.00	45.69 5.04 0.00	45.95 5.03 0.00	46.09 5.08 0.00	45.95 5.14 0.00	46.10 5.01 0.00	46.15 5.02 0.00	45.71 4.90 0.00	46.15 4.98 0.00	48.17 5.43 0.00	47.60 4.99 0.00	44.96 4.35 0.00	42.21 3.13 -0.95
ASTORIA_GT_12 24226	41.55 2.82 -6.64	41.56 2.36 -10.81	37.87 1.95 -11.82	36.86 1.83 -11.89	36.75 1.78 -12.12	36.92 1.92 -11.61	24.66 1.78 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.13 4.18 0.00	42.18 4.35 0.00	45.16 4.95 0.00	45.69 5.04 0.00	45.95 5.03 0.00	46.09 5.08 0.00	45.95 5.14 0.00	46.10 5.01 0.00	46.15 5.02 0.00	45.71 4.90 0.00	46.15 4.98 0.00	48.17 5.43 0.00	47.60 4.99 0.00	44.96 4.35 0.00	42.21 3.13 -0.95
ASTORIA_GT_13 24227	41.55 2.82 -6.64	41.56 2.36 -10.81	37.87 1.95 -11.82	36.86 1.83 -11.89	36.75 1.78 -12.12	36.92 1.92 -11.61	24.66 1.78 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.13 4.18 0.00	42.18 4.35 0.00	45.16 4.95 0.00	45.69 5.04 0.00	45.95 5.03 0.00	46.09 5.08 0.00	45.95 5.14 0.00	46.10 5.01 0.00	46.15 5.02 0.00	45.71 4.90 0.00	46.15 4.98 0.00	48.17 5.43 0.00	47.60 4.99 0.00	44.96 4.35 0.00	42.21 3.13 -0.95
ASTORIA_GT_5 24106	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT_7 24107	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA_GT_8 24108	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95

ASTORIA_GT_9 24109	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA___2 24149	41.14 2.95 -6.10	40.77 2.44 -9.94	36.97 2.00 -10.87	35.94 1.87 -10.93	35.82 1.83 -11.14	35.99 1.92 -10.68	24.64 1.76 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.16 4.21 0.00	42.29 4.46 0.00	45.32 5.11 0.00	45.89 5.24 0.00	46.16 5.24 0.00	46.30 5.29 0.00	46.20 5.39 0.00	46.31 5.22 0.00	46.31 5.18 0.00	45.87 5.06 0.00	46.32 5.15 0.00	48.38 5.64 0.00	47.81 5.20 0.00	45.08 4.47 0.00	42.32 3.24 -0.95
ASTORIA___3 23516	41.52 2.79 -6.64	41.53 2.33 -10.81	37.85 1.93 -11.82	36.84 1.81 -11.89	36.73 1.76 -12.12	36.89 1.89 -11.61	24.62 1.74 0.00	34.18 2.85 0.00	38.77 3.49 0.00	41.09 4.14 0.00	42.14 4.31 0.00	45.12 4.91 0.00	45.61 4.96 0.00	45.83 4.91 0.00	45.93 4.92 0.00	45.83 5.02 0.00	45.94 4.85 0.00	46.02 4.89 0.00	45.58 4.77 0.00	46.03 4.86 0.00	47.95 5.21 0.00	47.30 4.69 0.00	44.67 4.06 0.00	41.94 2.86 -0.95
ASTORIA___4 23517	41.08 2.89 -6.10	40.71 2.38 -9.94	36.92 1.95 -10.87	35.90 1.83 -10.93	35.77 1.78 -11.14	35.94 1.87 -10.68	24.60 1.72 0.00	34.15 2.82 0.00	38.77 3.49 0.00	41.09 4.14 0.00	42.22 4.39 0.00	45.24 5.03 0.00	45.81 5.16 0.00	46.08 5.16 0.00	46.22 5.21 0.00	46.12 5.31 0.00	46.23 5.14 0.00	46.23 5.10 0.00	45.79 4.98 0.00	46.23 5.06 0.00	48.30 5.56 0.00	47.68 5.07 0.00	44.92 4.31 0.00	42.17 3.09 -0.95
ASTORIA___5 23518	41.55 2.82 -6.64	41.56 2.36 -10.81	37.87 1.95 -11.82	36.86 1.83 -11.89	36.75 1.78 -12.12	36.92 1.92 -11.61	24.66 1.78 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.13 4.18 0.00	42.18 4.35 0.00	45.16 4.95 0.00	45.69 5.04 0.00	45.95 5.03 0.00	46.09 5.08 0.00	45.95 5.14 0.00	46.10 5.01 0.00	46.15 5.02 0.00	45.71 4.90 0.00	46.15 4.98 0.00	48.17 5.43 0.00	47.60 4.99 0.00	44.96 4.35 0.00	42.21 3.13 -0.95
ASTRIA 10-13____ 23663	41.55 2.82 -6.64	41.56 2.36 -10.81	37.87 1.95 -11.82	36.86 1.83 -11.89	36.75 1.78 -12.12	36.92 1.92 -11.61	24.66 1.78 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.13 4.18 0.00	42.18 4.35 0.00	45.16 4.95 0.00	45.69 5.04 0.00	45.95 5.03 0.00	46.09 5.08 0.00	45.95 5.14 0.00	46.10 5.01 0.00	46.15 5.02 0.00	45.71 4.90 0.00	46.15 4.98 0.00	48.17 5.43 0.00	47.60 4.99 0.00	44.96 4.35 0.00	42.21 3.13 -0.95
BARRETT 1-8____GRP4 24034	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42
BARRETT 9-12____GRP3 24033	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42
BARRETT_IC_1 23704	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42
BARRETT_IC_10 23701	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42
BARRETT_IC_11 23702	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42
BARRETT_IC_12 23703	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42
BARRETT_IC_2 23705	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42
BARRETT_IC_3 23706	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42
BARRETT_IC_4 23707	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42
BARRETT_IC_5 23708	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42

BARRETT_IC_6 23709	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42
BARRETT_IC_7 23710	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42
BARRETT_IC_8 23711	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42
BARRETT_IC_9 23700	34.53 2.44 0.00	32.72 2.33 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.21 1.83 -2.53	27.23 1.96 -1.88	31.23 1.90 -6.45	33.81 2.48 0.00	35.67 2.65 2.26	36.94 3.07 3.08	38.09 3.29 3.03	40.55 3.74 3.40	42.43 3.86 2.08	44.85 3.93 0.00	45.07 4.06 0.00	45.01 4.20 0.00	45.49 4.40 0.00	45.49 4.36 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.36 4.62 0.00	46.62 4.01 0.00	40.52 3.33 3.42	38.15 2.44 2.42
BARRETT___1 23545	34.46 2.37 0.00	32.66 2.27 -2.00	31.64 1.90 -5.64	30.84 1.83 -5.87	27.16 1.78 -2.53	27.19 1.92 -1.88	31.18 1.85 -6.45	33.74 2.41 0.00	35.49 2.47 2.26	36.68 2.81 3.08	37.79 2.99 3.03	40.23 3.42 3.40	42.07 3.50 2.08	44.48 3.56 0.00	44.74 3.73 0.00	44.65 3.84 0.00	45.16 4.07 0.00	45.12 3.99 0.00	44.40 3.59 0.00	44.88 3.71 0.00	46.97 4.23 0.00	46.27 3.66 0.00	40.20 3.01 3.42	37.85 2.14 2.42
BARRETT___2 23546	34.37 2.28 0.00	32.60 2.21 -2.00	31.62 1.88 -5.64	30.84 1.83 -5.87	27.16 1.78 -2.53	27.19 1.92 -1.88	31.21 1.88 -6.45	33.65 2.32 0.00	35.42 2.40 2.26	36.68 2.81 3.08	37.83 3.03 3.03	40.27 3.46 3.40	42.11 3.54 2.08	44.52 3.60 0.00	44.74 3.73 0.00	44.69 3.88 0.00	45.16 4.07 0.00	45.16 4.03 0.00	44.44 3.63 0.00	44.88 3.71 0.00	47.01 4.27 0.00	46.27 3.66 0.00	40.24 3.05 3.42	38.04 2.33 2.42
BEAVER RIVER___HYD 24048	32.25 0.16 0.00	28.82 0.43 0.00	24.44 0.34 0.00	23.46 0.32 0.00	23.15 0.30 0.00	23.69 0.30 0.00	23.22 0.34 0.00	31.83 0.50 0.00	35.42 0.14 0.00	37.10 0.15 0.00	38.02 0.19 0.00	40.41 0.20 0.00	40.85 0.20 0.00	41.12 0.20 0.00	41.17 0.16 0.00	40.97 0.16 0.00	41.38 0.29 0.00	41.46 0.33 0.00	41.26 0.45 0.00	41.58 0.41 0.00	43.21 0.47 0.00	43.12 0.51 0.00	40.93 0.32 0.00	38.28 0.15 0.00
BEEBEE_GT_13 23619	31.06 -1.03 0.00	27.54 -0.85 0.00	23.45 -0.65 0.00	22.56 -0.58 0.00	22.44 -0.41 0.00	22.67 -0.72 0.00	22.13 -0.75 0.00	29.89 -1.44 0.00	33.76 -1.52 0.00	35.36 -1.59 0.00	36.24 -1.59 0.00	39.08 -1.13 0.00	39.55 -1.10 0.00	39.98 -0.94 0.00	39.98 -1.03 0.00	39.83 -0.98 0.00	40.10 -0.99 0.00	40.31 -0.82 0.00	40.12 -0.69 0.00	40.68 -0.49 0.00	41.84 -0.90 0.00	41.84 -0.77 0.00	40.04 -0.57 0.00	37.41 -0.72 0.00
BETHLEHEM___STEEL 23779	30.23 -1.86 0.00	26.63 -1.76 0.00	22.92 -1.18 0.00	22.21 -0.93 0.00	21.98 -0.87 0.00	22.31 -1.08 0.00	21.92 -0.96 0.00	29.11 -2.22 0.00	32.60 -2.68 0.00	33.59 -3.36 0.00	34.08 -3.75 0.00	36.27 -3.94 0.00	36.54 -4.11 0.00	36.87 -4.05 0.00	36.91 -4.10 0.00	36.89 -3.92 0.00	36.98 -4.11 0.00	37.06 -4.07 0.00	37.14 -3.67 0.00	37.92 -3.25 0.00	39.36 -3.38 0.00	39.33 -3.28 0.00	37.81 -2.80 0.00	35.58 -2.55 0.00
BINGHAMTON___COGEN 23790	31.93 -0.16 0.00	28.22 -0.17 0.00	24.00 -0.10 0.00	23.09 -0.05 0.00	22.80 -0.05 0.00	23.32 -0.07 0.00	22.83 -0.05 0.00	31.30 -0.03 0.00	35.39 0.11 0.00	37.13 0.18 0.00	38.06 0.23 0.00	40.61 0.40 0.00	41.02 0.37 0.00	41.33 0.41 0.00	41.42 0.41 0.00	41.26 0.45 0.00	41.54 0.45 0.00	41.62 0.49 0.00	41.34 0.53 0.00	41.79 0.62 0.00	43.47 0.73 0.00	43.16 0.55 0.00	41.02 0.41 0.00	38.09 -0.04 0.00
BLACK RIVER___HYD 24047	32.03 -0.06 0.00	28.45 0.06 0.00	24.15 0.05 0.00	23.19 0.05 0.00	22.87 0.02 0.00	23.41 0.02 0.00	22.90 0.02 0.00	31.42 0.09 0.00	35.21 -0.07 0.00	36.91 -0.04 0.00	37.87 0.04 0.00	40.29 0.08 0.00	40.77 0.12 0.00	41.00 0.08 0.00	41.05 0.04 0.00	40.85 0.04 0.00	41.21 0.12 0.00	41.34 0.21 0.00	41.05 0.24 0.00	41.38 0.21 0.00	43.04 0.30 0.00	42.95 0.34 0.00	40.69 0.08 0.00	38.05 -0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	32.96 0.87 0.00	29.10 0.71 0.00	24.68 0.58 0.00	23.67 0.53 0.00	23.35 0.50 0.00	23.95 0.56 0.00	23.34 0.46 0.00	32.21 0.88 0.00	36.69 1.41 0.00	38.61 1.66 0.00	39.68 1.85 0.00	42.34 2.13 0.00	42.80 2.15 0.00	43.09 2.17 0.00	43.18 2.17 0.00	43.01 2.20 0.00	43.39 2.30 0.00	43.43 2.30 0.00	43.05 2.24 0.00	43.48 2.31 0.00	45.13 2.39 0.00	44.78 2.17 0.00	42.15 1.54 0.00	38.93 0.80 0.00
BOC_GAS_DRP 24189	32.99 0.90 0.00	29.13 0.74 0.00	24.70 0.60 0.00	23.70 0.56 0.00	23.40 0.55 0.00	23.97 0.58 0.00	23.36 0.48 0.00	32.21 0.88 0.00	36.69 1.41 0.00	38.58 1.63 0.00	39.57 1.74 0.00	42.22 2.01 0.00	42.68 2.03 0.00	42.97 2.05 0.00	43.06 2.05 0.00	42.93 2.12 0.00	43.27 2.18 0.00	43.31 2.18 0.00	42.93 2.12 0.00	43.35 2.18 0.00	45.13 2.39 0.00	44.78 2.17 0.00	42.11 1.50 0.00	39.05 0.92 0.00
BOWLINE___1 23526	34.05 1.96 0.00	30.01 1.62 0.00	25.45 1.35 0.00	24.41 1.27 0.00	24.08 1.23 0.00	24.72 1.33 0.00	24.18 1.30 0.00	33.52 2.19 0.00	37.82 2.54 0.00	39.91 2.96 0.00	40.97 3.14 0.00	43.83 3.62 0.00	44.31 3.66 0.00	44.56 3.64 0.00	44.70 3.69 0.00	44.56 3.75 0.00	44.95 3.86 0.00	45.00 3.87 0.00	44.56 3.75 0.00	45.00 3.83 0.00	46.93 4.19 0.00	46.44 3.83 0.00	43.86 3.25 0.00	40.23 2.10 0.00
BOWLINE___2 23595	34.08 1.99 0.00	30.04 1.65 0.00	25.45 1.35 0.00	24.41 1.27 0.00	24.08 1.23 0.00	24.72 1.33 0.00	24.18 1.30 0.00	33.52 2.19 0.00	37.96 2.68 0.00	40.05 3.10 0.00	41.12 3.29 0.00	43.99 3.78 0.00	44.47 3.82 0.00	44.73 3.81 0.00	44.86 3.85 0.00	44.73 3.92 0.00	45.12 4.03 0.00	45.16 4.03 0.00	44.73 3.92 0.00	45.16 3.99 0.00	47.10 4.36 0.00	46.62 4.01 0.00	44.02 3.41 0.00	40.42 2.29 0.00
BROOKHAVEN___DRP 24191	34.37 2.28 0.00	32.69 2.30 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.23 1.85 -2.53	27.26 1.99 -1.88	28.52 1.92 -3.72	33.55 2.22 0.00	34.73 2.40 2.95	35.82 2.88 4.01	37.07 3.18 3.94	39.49 3.70 4.42	41.80 3.86 2.71	44.81 3.89 0.00	45.15 4.14 0.00	45.10 4.29 0.00	45.65 4.56 0.00	45.65 4.52 0.00	44.81 4.00 0.00	45.29 4.12 0.00	47.57 4.83 0.00	46.66 4.05 0.00	39.44 3.29 4.46	37.04 2.06 3.15

BROOKLYN_NAVY_YARD 23515	34.56 2.47 0.00	30.46 2.07 0.00	25.81 1.71 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.10 1.71 0.00	24.53 1.65 0.00	34.06 2.73 0.00	38.70 3.42 0.00	40.87 3.92 0.00	41.92 4.09 0.00	44.87 4.66 0.00	45.41 4.76 0.00	45.67 4.75 0.00	45.81 4.80 0.00	45.67 4.86 0.00	46.06 4.97 0.00	46.07 4.94 0.00	45.67 4.86 0.00	46.11 4.94 0.00	48.12 5.38 0.00	47.55 4.94 0.00	44.87 4.26 0.00	41.18 3.05 0.00
BURROWS___LYONSDAL 23803	32.28 0.19 0.00	29.18 0.79 0.00	24.75 0.65 0.00	23.76 0.62 0.00	23.47 0.62 0.00	24.02 0.63 0.00	23.50 0.62 0.00	32.24 0.91 0.00	35.56 0.28 0.00	37.32 0.37 0.00	38.28 0.45 0.00	40.73 0.52 0.00	41.18 0.53 0.00	41.45 0.53 0.00	41.50 0.49 0.00	41.30 0.49 0.00	41.62 0.53 0.00	41.71 0.58 0.00	41.42 0.61 0.00	41.79 0.62 0.00	43.42 0.68 0.00	43.29 0.68 0.00	41.10 0.49 0.00	38.44 0.31 0.00
CALSPAN___DRP 24200	30.23 -1.86 0.00	26.63 -1.76 0.00	22.92 -1.18 0.00	22.21 -0.93 0.00	21.98 -0.87 0.00	22.31 -1.08 0.00	21.92 -0.96 0.00	29.11 -2.22 0.00	32.60 -2.68 0.00	33.59 -3.36 0.00	34.08 -3.75 0.00	36.27 -3.94 0.00	36.54 -4.11 0.00	36.87 -4.05 0.00	36.91 -4.10 0.00	36.89 -3.92 0.00	36.98 -4.11 0.00	37.06 -4.07 0.00	37.14 -3.67 0.00	37.92 -3.25 0.00	39.36 -3.38 0.00	39.33 -3.28 0.00	37.81 -2.80 0.00	35.58 -2.55 0.00
CARR STREET_E_SYR 24060	31.35 -0.74 0.00	27.82 -0.57 0.00	23.64 -0.46 0.00	22.72 -0.42 0.00	22.44 -0.41 0.00	22.95 -0.44 0.00	22.40 -0.48 0.00	30.64 -0.69 0.00	34.47 -0.81 0.00	36.06 -0.89 0.00	36.88 -0.95 0.00	39.29 -0.92 0.00	39.72 -0.93 0.00	40.02 -0.90 0.00	40.07 -0.94 0.00	39.91 -0.90 0.00	40.19 -0.90 0.00	40.27 -0.86 0.00	39.99 -0.82 0.00	40.39 -0.78 0.00	41.93 -0.81 0.00	41.84 -0.77 0.00	39.80 -0.81 0.00	37.44 -0.69 0.00
CARTHAGE___PAPER 23857	32.12 0.03 0.00	28.59 0.20 0.00	24.27 0.17 0.00	23.28 0.14 0.00	22.99 0.14 0.00	23.53 0.14 0.00	23.04 0.16 0.00	31.58 0.25 0.00	35.32 0.04 0.00	36.99 0.04 0.00	37.94 0.11 0.00	40.33 0.12 0.00	40.81 0.16 0.00	41.08 0.16 0.00	41.09 0.08 0.00	40.93 0.12 0.00	41.30 0.21 0.00	41.38 0.25 0.00	41.14 0.33 0.00	41.46 0.29 0.00	43.08 0.34 0.00	43.04 0.43 0.00	40.81 0.20 0.00	38.17 0.04 0.00
CE_DUNWOOD___DRP 24194	34.30 2.21 0.00	30.24 1.85 0.00	25.62 1.52 0.00	24.57 1.43 0.00	24.24 1.39 0.00	24.89 1.50 0.00	24.32 1.44 0.00	33.74 2.41 0.00	38.24 2.96 0.00	40.39 3.44 0.00	41.46 3.63 0.00	44.35 4.14 0.00	44.84 4.19 0.00	45.09 4.17 0.00	45.27 4.26 0.00	45.14 4.33 0.00	45.49 4.40 0.00	45.53 4.40 0.00	45.10 4.29 0.00	45.53 4.36 0.00	47.53 4.79 0.00	47.00 4.39 0.00	44.39 3.78 0.00	40.72 2.59 0.00
CE_MILLWOOD___DRP 24193	34.21 2.12 0.00	30.15 1.76 0.00	25.55 1.45 0.00	24.51 1.37 0.00	24.18 1.33 0.00	24.82 1.43 0.00	24.25 1.37 0.00	33.62 2.29 0.00	38.14 2.86 0.00	40.24 3.29 0.00	41.31 3.48 0.00	44.19 3.98 0.00	44.67 4.02 0.00	44.97 4.05 0.00	45.11 4.10 0.00	44.97 4.16 0.00	45.32 4.23 0.00	45.37 4.24 0.00	44.93 4.12 0.00	45.41 4.24 0.00	47.36 4.62 0.00	46.83 4.22 0.00	44.22 3.61 0.00	40.61 2.48 0.00
CE_NYC2_DRP 24202	41.59 2.82 -6.68	41.63 2.36 -10.88	37.95 1.95 -11.90	36.94 1.83 -11.97	36.83 1.78 -12.20	37.00 1.92 -11.69	24.66 1.78 0.00	34.21 2.88 0.00	38.84 3.56 0.00	41.13 4.18 0.00	42.18 4.35 0.00	45.16 4.95 0.00	45.69 5.04 0.00	45.95 5.03 0.00	46.09 5.08 0.00	45.95 5.14 0.00	46.10 5.01 0.00	46.15 5.02 0.00	45.71 4.90 0.00	46.15 4.98 0.00	48.17 5.43 0.00	47.60 4.99 0.00	44.96 4.35 0.00	42.21 3.13 -0.95
CE_NYC_DRP 24195	34.59 2.50 0.00	30.49 2.10 0.00	25.84 1.74 0.00	24.78 1.64 0.00	24.45 1.60 0.00	25.12 1.73 0.00	24.55 1.67 0.00	34.06 2.73 0.00	38.67 3.39 0.00	40.83 3.88 0.00	41.88 4.05 0.00	44.83 4.62 0.00	45.37 4.72 0.00	45.58 4.66 0.00	45.73 4.72 0.00	45.63 4.82 0.00	45.98 4.89 0.00	46.02 4.89 0.00	45.58 4.77 0.00	46.03 4.86 0.00	48.04 5.30 0.00	47.47 4.86 0.00	44.83 4.22 0.00	41.18 3.05 0.00
CH_MIDHUDSON___DRP 24192	34.08 1.99 0.00	30.04 1.65 0.00	25.45 1.35 0.00	24.41 1.27 0.00	24.11 1.26 0.00	24.75 1.36 0.00	24.16 1.28 0.00	33.52 2.19 0.00	38.03 2.75 0.00	40.13 3.18 0.00	41.20 3.37 0.00	44.03 3.82 0.00	44.55 3.90 0.00	44.81 3.89 0.00	44.95 3.94 0.00	44.81 4.00 0.00	45.20 4.11 0.00	45.24 4.11 0.00	44.81 4.00 0.00	45.25 4.08 0.00	47.18 4.44 0.00	46.70 4.09 0.00	44.10 3.49 0.00	40.46 2.33 0.00
CH_MISC_IPPS 23765	33.69 1.60 0.00	29.70 1.31 0.00	25.16 1.06 0.00	24.14 1.00 0.00	23.81 0.96 0.00	24.44 1.05 0.00	23.89 1.01 0.00	33.18 1.85 0.00	37.61 2.33 0.00	39.72 2.77 0.00	40.82 2.99 0.00	43.63 3.42 0.00	44.11 3.46 0.00	44.40 3.48 0.00	44.54 3.53 0.00	44.40 3.59 0.00	44.79 3.70 0.00	44.83 3.70 0.00	44.40 3.59 0.00	44.83 3.66 0.00	46.76 4.02 0.00	46.23 3.62 0.00	43.66 3.05 0.00	40.07 1.94 0.00
CH_RES_BVR_FALLS 23983	32.06 -0.03 0.00	28.39 0.00 0.00	24.10 0.00 0.00	23.14 0.00 0.00	22.85 0.00 0.00	23.39 0.00 0.00	22.93 0.05 0.00	31.33 0.00 0.00	35.21 -0.07 0.00	36.80 -0.15 0.00	37.64 -0.19 0.00	39.97 -0.24 0.00	40.41 -0.24 0.00	40.67 -0.25 0.00	40.76 -0.25 0.00	40.52 -0.29 0.00	40.80 -0.29 0.00	40.84 -0.29 0.00	40.57 -0.24 0.00	40.88 -0.29 0.00	42.44 -0.30 0.00	42.35 -0.26 0.00	40.45 -0.16 0.00	38.05 -0.08 0.00
CH_RES_NIAGARA 23895	30.16 -1.93 0.00	26.54 -1.85 0.00	22.90 -1.20 0.00	22.19 -0.95 0.00	21.96 -0.89 0.00	22.29 -1.10 0.00	21.76 -1.12 0.00	28.79 -2.54 0.00	32.10 -3.18 0.00	32.89 -4.06 0.00	33.21 -4.62 0.00	35.26 -4.95 0.00	35.45 -5.20 0.00	35.80 -5.12 0.00	35.80 -5.21 0.00	35.79 -5.02 0.00	35.87 -5.22 0.00	35.91 -5.22 0.00	36.12 -4.69 0.00	36.93 -4.24 0.00	38.34 -4.40 0.00	38.43 -4.18 0.00	37.00 -3.61 0.00	35.27 -2.86 0.00
CH_RES_SYRACUSE 23985	31.19 -0.90 0.00	27.77 -0.62 0.00	23.59 -0.51 0.00	22.65 -0.49 0.00	22.37 -0.48 0.00	22.88 -0.51 0.00	22.33 -0.55 0.00	30.55 -0.78 0.00	34.43 -0.85 0.00	35.88 -1.07 0.00	36.54 -1.29 0.00	38.92 -1.29 0.00	39.35 -1.30 0.00	39.61 -1.31 0.00	39.70 -1.31 0.00	39.54 -1.27 0.00	39.82 -1.27 0.00	39.90 -1.23 0.00	39.59 -1.22 0.00	39.98 -1.19 0.00	41.42 -1.32 0.00	41.42 -1.19 0.00	39.43 -1.18 0.00	37.10 -1.03 0.00
CORNELL____ 23752	30.39 -1.70 0.00	26.91 -1.48 0.00	22.90 -1.20 0.00	22.01 -1.13 0.00	21.73 -1.12 0.00	22.17 -1.22 0.00	21.67 -1.21 0.00	29.64 -1.69 0.00	33.48 -1.80 0.00	35.14 -1.81 0.00	36.01 -1.82 0.00	38.44 -1.77 0.00	38.86 -1.79 0.00	39.16 -1.76 0.00	39.21 -1.80 0.00	39.06 -1.75 0.00	39.36 -1.73 0.00	39.44 -1.69 0.00	39.18 -1.63 0.00	39.61 -1.56 0.00	41.12 -1.62 0.00	41.03 -1.58 0.00	38.90 -1.71 0.00	36.34 -1.79 0.00
COXSACKIE___GT 23611	33.86 1.77 0.00	29.84 1.45 0.00	25.28 1.18 0.00	24.25 1.11 0.00	23.92 1.07 0.00	24.56 1.17 0.00	23.98 1.10 0.00	33.30 1.97 0.00	37.93 2.65 0.00	39.98 3.03 0.00	41.05 3.22 0.00	44.11 3.90 0.00	44.59 3.94 0.00	44.89 3.97 0.00	45.07 4.06 0.00	44.89 4.08 0.00	45.28 4.19 0.00	45.33 4.20 0.00	44.93 4.12 0.00	45.37 4.20 0.00	47.27 4.53 0.00	46.83 4.22 0.00	44.06 3.45 0.00	40.23 2.10 0.00

CRESCENT___HYD 24018	33.31 1.22 0.00	29.36 0.97 0.00	24.90 0.80 0.00	23.88 0.74 0.00	23.56 0.71 0.00	24.16 0.77 0.00	23.54 0.66 0.00	32.55 1.22 0.00	37.26 1.98 0.00	39.17 2.22 0.00	40.25 2.42 0.00	42.98 2.77 0.00	43.37 2.72 0.00	43.62 2.70 0.00	43.72 2.71 0.00	43.59 2.78 0.00	43.93 2.84 0.00	44.21 3.08 0.00	43.83 3.02 0.00	44.22 3.05 0.00	46.07 3.33 0.00	45.72 3.11 0.00	42.80 2.19 0.00	39.46 1.33 0.00
CRUCIBLE_METL_DRP 24180	31.19 -0.90 0.00	27.77 -0.62 0.00	23.59 -0.51 0.00	22.65 -0.49 0.00	22.37 -0.48 0.00	22.88 -0.51 0.00	22.33 -0.55 0.00	30.55 -0.78 0.00	34.43 -0.85 0.00	35.88 -1.07 0.00	36.54 -1.29 0.00	38.92 -1.29 0.00	39.35 -1.30 0.00	39.61 -1.31 0.00	39.70 -1.31 0.00	39.54 -1.27 0.00	39.82 -1.27 0.00	39.90 -1.23 0.00	39.59 -1.22 0.00	39.98 -1.19 0.00	41.42 -1.32 0.00	41.42 -1.19 0.00	39.43 -1.18 0.00	37.10 -1.03 0.00
DANSKAMMER___1 23586	33.69 1.60 0.00	29.70 1.31 0.00	25.16 1.06 0.00	24.14 1.00 0.00	23.81 0.96 0.00	24.44 1.05 0.00	23.89 1.01 0.00	33.18 1.85 0.00	37.61 2.33 0.00	39.72 2.77 0.00	40.82 2.99 0.00	43.63 3.42 0.00	44.11 3.46 0.00	44.40 3.48 0.00	44.54 3.53 0.00	44.40 3.59 0.00	44.79 3.70 0.00	44.83 3.70 0.00	44.40 3.59 0.00	44.83 3.66 0.00	46.76 4.02 0.00	46.23 3.62 0.00	43.66 3.05 0.00	40.07 1.94 0.00
DANSKAMMER___2 23589	33.69 1.60 0.00	29.70 1.31 0.00	25.16 1.06 0.00	24.14 1.00 0.00	23.81 0.96 0.00	24.44 1.05 0.00	23.89 1.01 0.00	33.18 1.85 0.00	37.61 2.33 0.00	39.72 2.77 0.00	40.82 2.99 0.00	43.63 3.42 0.00	44.11 3.46 0.00	44.40 3.48 0.00	44.54 3.53 0.00	44.40 3.59 0.00	44.79 3.70 0.00	44.83 3.70 0.00	44.40 3.59 0.00	44.83 3.66 0.00	46.76 4.02 0.00	46.23 3.62 0.00	43.66 3.05 0.00	40.07 1.94 0.00
DANSKAMMER___3 23590	33.57 1.48 0.00	29.58 1.19 0.00	25.06 0.96 0.00	24.02 0.88 0.00	23.72 0.87 0.00	24.35 0.96 0.00	23.80 0.92 0.00	33.02 1.69 0.00	37.47 2.19 0.00	39.57 2.62 0.00	40.67 2.84 0.00	43.43 3.22 0.00	43.94 3.29 0.00	44.19 3.27 0.00	44.37 3.36 0.00	44.24 3.43 0.00	44.62 3.53 0.00	44.67 3.54 0.00	44.20 3.39 0.00	44.63 3.46 0.00	46.54 3.80 0.00	46.06 3.45 0.00	43.49 2.88 0.00	39.92 1.79 0.00
DANSKAMMER___4 23591	33.57 1.48 0.00	29.58 1.19 0.00	25.06 0.96 0.00	24.02 0.88 0.00	23.72 0.87 0.00	24.35 0.96 0.00	23.80 0.92 0.00	33.02 1.69 0.00	37.47 2.19 0.00	39.57 2.62 0.00	40.67 2.84 0.00	43.43 3.22 0.00	43.94 3.29 0.00	44.19 3.27 0.00	44.37 3.36 0.00	44.24 3.43 0.00	44.62 3.53 0.00	44.63 3.50 0.00	44.20 3.39 0.00	44.63 3.46 0.00	46.54 3.80 0.00	46.06 3.45 0.00	43.49 2.88 0.00	39.92 1.79 0.00
DANSKAMMER___DIESEL 23592	33.69 1.60 0.00	29.70 1.31 0.00	25.16 1.06 0.00	24.14 1.00 0.00	23.81 0.96 0.00	24.44 1.05 0.00	23.89 1.01 0.00	33.18 1.85 0.00	37.61 2.33 0.00	39.72 2.77 0.00	40.82 2.99 0.00	43.63 3.42 0.00	44.11 3.46 0.00	44.40 3.48 0.00	44.54 3.53 0.00	44.40 3.59 0.00	44.79 3.70 0.00	44.83 3.70 0.00	44.40 3.59 0.00	44.83 3.66 0.00	46.76 4.02 0.00	46.23 3.62 0.00	43.66 3.05 0.00	40.07 1.94 0.00
DASHVILLE___HYD 23610	34.21 2.12 0.00	30.18 1.79 0.00	25.57 1.47 0.00	24.53 1.39 0.00	24.20 1.35 0.00	24.86 1.47 0.00	24.28 1.40 0.00	33.71 2.38 0.00	38.21 2.93 0.00	40.39 3.44 0.00	41.50 3.67 0.00	44.39 4.18 0.00	44.88 4.23 0.00	45.18 4.26 0.00	45.32 4.31 0.00	45.18 4.37 0.00	45.57 4.48 0.00	45.61 4.48 0.00	45.18 4.37 0.00	45.62 4.45 0.00	47.57 4.83 0.00	47.04 4.43 0.00	44.47 3.86 0.00	40.68 2.55 0.00
DOGLEVILLE___HYD 23807	33.31 1.22 0.00	29.41 1.02 0.00	24.94 0.84 0.00	23.95 0.81 0.00	23.63 0.78 0.00	24.21 0.82 0.00	23.66 0.78 0.00	32.52 1.19 0.00	36.80 1.52 0.00	38.65 1.70 0.00	39.65 1.82 0.00	42.38 2.17 0.00	42.85 2.20 0.00	43.09 2.17 0.00	43.18 2.17 0.00	42.97 2.16 0.00	43.31 2.22 0.00	43.35 2.22 0.00	43.01 2.20 0.00	43.39 2.22 0.00	45.18 2.44 0.00	44.95 2.34 0.00	42.60 1.99 0.00	39.69 1.56 0.00
DUNKIRK___1 23563	29.49 -2.60 0.00	25.98 -2.41 0.00	22.36 -1.74 0.00	21.80 -1.34 0.00	21.62 -1.23 0.00	21.82 -1.57 0.00	21.78 -1.10 0.00	28.79 -2.54 0.00	32.42 -2.86 0.00	33.62 -3.33 0.00	34.35 -3.48 0.00	36.51 -3.70 0.00	36.83 -3.82 0.00	37.16 -3.76 0.00	37.20 -3.81 0.00	37.14 -3.67 0.00	37.31 -3.78 0.00	37.35 -3.78 0.00	37.34 -3.47 0.00	38.00 -3.17 0.00	39.49 -3.25 0.00	39.29 -3.32 0.00	37.65 -2.96 0.00	35.04 -3.09 0.00
DUNKIRK___2 23564	29.49 -2.60 0.00	25.98 -2.41 0.00	22.36 -1.74 0.00	21.80 -1.34 0.00	21.62 -1.23 0.00	21.82 -1.57 0.00	21.78 -1.10 0.00	28.79 -2.54 0.00	32.42 -2.86 0.00	33.62 -3.33 0.00	34.35 -3.48 0.00	36.51 -3.70 0.00	36.83 -3.82 0.00	37.16 -3.76 0.00	37.20 -3.81 0.00	37.14 -3.67 0.00	37.31 -3.78 0.00	37.35 -3.78 0.00	37.34 -3.47 0.00	38.00 -3.17 0.00	39.49 -3.25 0.00	39.29 -3.32 0.00	37.65 -2.96 0.00	35.04 -3.09 0.00
DUNKIRK___3 23565	29.72 -2.37 0.00	26.18 -2.21 0.00	22.53 -1.57 0.00	21.91 -1.23 0.00	21.71 -1.14 0.00	21.94 -1.45 0.00	21.83 -1.05 0.00	28.95 -2.38 0.00	32.56 -2.72 0.00	33.74 -3.21 0.00	34.43 -3.40 0.00	36.63 -3.58 0.00	36.91 -3.74 0.00	37.28 -3.64 0.00	37.32 -3.69 0.00	37.26 -3.55 0.00	37.39 -3.70 0.00	37.47 -3.66 0.00	37.46 -3.35 0.00	38.12 -3.05 0.00	39.62 -3.12 0.00	39.46 -3.15 0.00	37.81 -2.80 0.00	35.23 -2.90 0.00
DUNKIRK___4 23566	29.72 -2.37 0.00	26.18 -2.21 0.00	22.53 -1.57 0.00	21.91 -1.23 0.00	21.71 -1.14 0.00	21.94 -1.45 0.00	21.83 -1.05 0.00	28.95 -2.38 0.00	32.56 -2.72 0.00	33.74 -3.21 0.00	34.43 -3.40 0.00	36.63 -3.58 0.00	36.91 -3.74 0.00	37.28 -3.64 0.00	37.32 -3.69 0.00	37.26 -3.55 0.00	37.39 -3.70 0.00	37.47 -3.66 0.00	37.46 -3.35 0.00	38.12 -3.05 0.00	39.62 -3.12 0.00	39.46 -3.15 0.00	37.81 -2.80 0.00	35.23 -2.90 0.00
EAST HAMPTON___GT 23717	35.88 3.79 0.00	33.97 3.58 -2.00	32.73 2.99 -5.64	31.86 2.85 -5.87	28.19 2.81 -2.53	28.22 2.95 -1.88	29.48 2.88 -3.72	34.96 3.63 0.00	36.53 4.20 2.95	37.85 4.91 4.01	39.30 5.41 3.94	42.10 6.31 4.42	44.61 6.67 2.71	47.75 6.83 0.00	48.14 7.13 0.00	48.07 7.26 0.00	48.73 7.64 0.00	48.70 7.57 0.00	47.71 6.90 0.00	48.25 7.08 0.00	50.77 8.03 0.00	49.73 7.12 0.00	42.12 5.97 4.46	39.14 4.16 3.15
EAST RIVER___6 23660	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.71 1.57 0.00	24.38 1.53 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.60 3.32 0.00	40.76 3.81 0.00	41.76 3.93 0.00	44.67 4.46 0.00	45.20 4.55 0.00	45.46 4.54 0.00	45.60 4.59 0.00	45.46 4.65 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.42 4.61 0.00	45.86 4.69 0.00	47.87 5.13 0.00	47.34 4.73 0.00	44.71 4.10 0.00	41.10 2.97 0.00
EAST RIVER___7 23524	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.71 1.57 0.00	24.38 1.53 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.60 3.32 0.00	40.76 3.81 0.00	41.76 3.93 0.00	44.67 4.46 0.00	45.20 4.55 0.00	45.46 4.54 0.00	45.60 4.59 0.00	45.46 4.65 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.42 4.61 0.00	45.86 4.69 0.00	47.87 5.13 0.00	47.34 4.73 0.00	44.71 4.10 0.00	41.10 2.97 0.00

EAST_HAMPTON___DIESEL 23722	35.88 3.79 0.00	33.97 3.58 -2.00	32.73 2.99 -5.64	31.86 2.85 -5.87	28.19 2.81 -2.53	28.22 2.95 -1.88	29.48 2.88 -3.72	34.96 3.63 0.00	36.53 4.20 2.95	37.85 4.91 4.01	39.30 5.41 3.94	42.10 6.31 4.42	44.61 6.67 2.71	47.75 6.83 0.00	48.14 7.13 0.00	48.07 7.26 0.00	48.73 7.64 0.00	48.70 7.57 0.00	47.71 6.90 0.00	48.25 7.08 0.00	50.77 8.03 0.00	49.73 7.12 0.00	42.12 5.97 4.46	39.14 4.16 3.15
E_CANADA_CAP_HY 24051	32.96 0.87 0.00	29.10 0.71 0.00	24.68 0.58 0.00	23.70 0.56 0.00	23.40 0.55 0.00	23.95 0.56 0.00	23.38 0.50 0.00	32.21 0.88 0.00	36.34 1.06 0.00	38.24 1.29 0.00	39.31 1.48 0.00	42.10 1.89 0.00	42.56 1.91 0.00	42.84 1.92 0.00	42.98 1.97 0.00	42.81 2.00 0.00	43.14 2.05 0.00	43.27 2.14 0.00	42.93 2.12 0.00	43.27 2.10 0.00	45.05 2.31 0.00	44.83 2.22 0.00	42.56 1.95 0.00	39.20 1.07 0.00
E_CANADA_MHWK_HY 24050	33.31 1.22 0.00	29.41 1.02 0.00	24.94 0.84 0.00	23.95 0.81 0.00	23.63 0.78 0.00	24.21 0.82 0.00	23.66 0.78 0.00	32.52 1.19 0.00	36.80 1.52 0.00	38.65 1.70 0.00	39.65 1.82 0.00	42.38 2.17 0.00	42.85 2.20 0.00	43.09 2.17 0.00	43.18 2.17 0.00	42.97 2.16 0.00	43.31 2.22 0.00	43.35 2.22 0.00	43.01 2.20 0.00	43.39 2.22 0.00	45.18 2.44 0.00	44.95 2.34 0.00	42.60 1.99 0.00	39.69 1.56 0.00
E_FISHKILL___LBMP 23776	34.08 1.99 0.00	30.06 1.67 0.00	25.47 1.37 0.00	24.44 1.30 0.00	24.11 1.26 0.00	24.75 1.36 0.00	24.18 1.30 0.00	33.49 2.16 0.00	37.96 2.68 0.00	40.05 3.10 0.00	41.12 3.29 0.00	43.95 3.74 0.00	44.47 3.82 0.00	44.73 3.81 0.00	44.86 3.85 0.00	44.73 3.92 0.00	45.08 3.99 0.00	45.16 4.03 0.00	44.73 3.92 0.00	45.16 3.99 0.00	47.10 4.36 0.00	46.62 4.01 0.00	44.02 3.41 0.00	40.46 2.33 0.00
FAR ROCKAWAY___4 23548	35.24 3.15 0.00	33.26 2.87 -2.00	32.10 2.36 -5.64	31.23 2.22 -5.87	27.55 2.17 -2.53	27.59 2.32 -1.88	30.58 2.24 -5.46	34.12 2.79 0.00	36.34 3.18 2.12	37.84 3.77 2.88	38.97 3.97 2.83	41.41 4.38 3.18	43.26 4.55 1.94	45.58 4.66 0.00	45.85 4.84 0.00	45.79 4.98 0.00	46.35 5.26 0.00	46.31 5.18 0.00	45.54 4.73 0.00	46.03 4.86 0.00	48.25 5.51 0.00	47.42 4.81 0.00	41.67 4.26 3.20	39.37 3.51 2.27
FIBERTEK___ENERGY 23856	31.19 -0.90 0.00	27.77 -0.62 0.00	23.59 -0.51 0.00	22.65 -0.49 0.00	22.37 -0.48 0.00	22.88 -0.51 0.00	22.33 -0.55 0.00	30.55 -0.78 0.00	34.43 -0.85 0.00	35.88 -1.07 0.00	36.54 -1.29 0.00	38.92 -1.29 0.00	39.35 -1.30 0.00	39.61 -1.31 0.00	39.70 -1.31 0.00	39.54 -1.27 0.00	39.82 -1.27 0.00	39.90 -1.23 0.00	39.59 -1.22 0.00	39.98 -1.19 0.00	41.42 -1.32 0.00	41.42 -1.19 0.00	39.43 -1.18 0.00	37.10 -1.03 0.00
FITZPATRICK____ 23598	30.77 -1.32 0.00	27.25 -1.14 0.00	23.16 -0.94 0.00	22.26 -0.88 0.00	21.98 -0.87 0.00	22.48 -0.91 0.00	21.96 -0.92 0.00	30.01 -1.32 0.00	33.76 -1.52 0.00	35.32 -1.63 0.00	36.13 -1.70 0.00	38.44 -1.77 0.00	38.82 -1.83 0.00	39.12 -1.80 0.00	39.16 -1.85 0.00	39.01 -1.80 0.00	39.28 -1.81 0.00	39.36 -1.77 0.00	39.06 -1.75 0.00	39.48 -1.69 0.00	40.95 -1.79 0.00	40.86 -1.75 0.00	38.94 -1.67 0.00	36.80 -1.33 0.00
FORT ORANGE____ 23900	33.15 1.06 0.00	29.24 0.85 0.00	24.80 0.70 0.00	23.79 0.65 0.00	23.47 0.62 0.00	24.07 0.68 0.00	23.45 0.57 0.00	32.40 1.07 0.00	37.29 2.01 0.00	39.13 2.18 0.00	40.21 2.38 0.00	42.94 2.73 0.00	43.41 2.76 0.00	43.66 2.74 0.00	43.80 2.79 0.00	43.63 2.82 0.00	44.01 2.92 0.00	44.09 2.96 0.00	43.71 2.90 0.00	44.09 2.92 0.00	45.95 3.21 0.00	45.59 2.98 0.00	42.44 1.83 0.00	39.16 1.03 0.00
FORT_DRUM_COGEN 23780	31.96 -0.13 0.00	28.42 0.03 0.00	24.10 0.00 0.00	23.14 0.00 0.00	22.85 0.00 0.00	23.37 -0.02 0.00	22.88 0.00 0.00	31.39 0.06 0.00	35.14 -0.14 0.00	36.84 -0.11 0.00	37.83 0.00 0.00	40.21 0.00 0.00	40.69 0.04 0.00	40.92 0.00 0.00	40.97 -0.04 0.00	40.77 -0.04 0.00	41.13 0.04 0.00	41.25 0.12 0.00	40.97 0.16 0.00	41.29 0.12 0.00	42.95 0.21 0.00	42.87 0.26 0.00	40.65 0.04 0.00	38.02 -0.11 0.00
FRANKLIN_FALL_HYD 24054	32.22 0.13 0.00	28.50 0.11 0.00	24.17 0.07 0.00	23.21 0.07 0.00	22.92 0.07 0.00	23.46 0.07 0.00	23.13 0.25 0.00	31.52 0.19 0.00	35.24 -0.04 0.00	36.77 -0.18 0.00	37.57 -0.26 0.00	39.57 -0.64 0.00	40.04 -0.61 0.00	40.27 -0.65 0.00	40.35 -0.66 0.00	40.12 -0.69 0.00	40.43 -0.66 0.00	40.43 -0.70 0.00	40.24 -0.57 0.00	40.55 -0.62 0.00	42.01 -0.73 0.00	41.97 -0.64 0.00	40.29 -0.32 0.00	38.09 -0.04 0.00
FULTON COGEN____ 23766	31.10 -0.99 0.00	27.54 -0.85 0.00	23.38 -0.72 0.00	22.45 -0.69 0.00	22.16 -0.69 0.00	22.67 -0.72 0.00	22.13 -0.75 0.00	30.30 -1.03 0.00	34.15 -1.13 0.00	35.73 -1.22 0.00	36.58 -1.25 0.00	38.96 -1.25 0.00	39.43 -1.22 0.00	39.69 -1.23 0.00	39.78 -1.23 0.00	39.59 -1.22 0.00	39.90 -1.19 0.00	39.94 -1.19 0.00	39.67 -1.14 0.00	40.06 -1.11 0.00	41.59 -1.15 0.00	41.50 -1.11 0.00	39.47 -1.14 0.00	37.18 -0.95 0.00
G.F.CEMENT___DRP 24184	33.15 1.06 0.00	29.18 0.79 0.00	24.70 0.60 0.00	23.70 0.56 0.00	23.38 0.53 0.00	23.97 0.58 0.00	23.38 0.50 0.00	32.40 1.07 0.00	36.94 1.66 0.00	38.69 1.74 0.00	39.80 1.97 0.00	42.50 2.29 0.00	42.60 1.95 0.00	42.84 1.92 0.00	42.94 1.93 0.00	42.81 2.00 0.00	43.19 2.10 0.00	44.09 2.96 0.00	43.67 2.86 0.00	44.05 2.88 0.00	45.95 3.21 0.00	45.59 2.98 0.00	42.92 2.31 0.00	39.43 1.30 0.00
GARDENVILLE___LBMP 24039	30.13 -1.96 0.00	26.54 -1.85 0.00	22.85 -1.25 0.00	22.17 -0.97 0.00	21.94 -0.91 0.00	22.24 -1.15 0.00	21.87 -1.01 0.00	29.04 -2.29 0.00	32.49 -2.79 0.00	33.51 -3.44 0.00	34.01 -3.82 0.00	36.19 -4.02 0.00	36.42 -4.23 0.00	36.79 -4.13 0.00	36.83 -4.18 0.00	36.77 -4.04 0.00	36.90 -4.19 0.00	36.93 -4.20 0.00	37.06 -3.75 0.00	37.79 -3.38 0.00	39.24 -3.50 0.00	39.24 -3.37 0.00	37.69 -2.92 0.00	35.50 -2.63 0.00
GENERAL___MILLS 23808	30.23 -1.86 0.00	26.63 -1.76 0.00	22.92 -1.18 0.00	22.21 -0.93 0.00	21.98 -0.87 0.00	22.31 -1.08 0.00	21.92 -0.96 0.00	29.11 -2.22 0.00	32.60 -2.68 0.00	33.59 -3.36 0.00	34.08 -3.75 0.00	36.27 -3.94 0.00	36.54 -4.11 0.00	36.87 -4.05 0.00	36.91 -4.10 0.00	36.89 -3.92 0.00	36.98 -4.11 0.00	37.06 -4.07 0.00	37.14 -3.67 0.00	37.92 -3.25 0.00	39.36 -3.38 0.00	39.33 -3.28 0.00	37.81 -2.80 0.00	35.58 -2.55 0.00
GE_PLASTICS___DRP 24183	32.76 0.67 0.00	28.93 0.54 0.00	24.53 0.43 0.00	23.53 0.39 0.00	23.24 0.39 0.00	23.81 0.42 0.00	23.20 0.32 0.00	31.99 0.66 0.00	36.51 1.23 0.00	38.39 1.44 0.00	39.38 1.55 0.00	42.02 1.81 0.00	42.48 1.83 0.00	42.72 1.80 0.00	42.86 1.85 0.00	42.69 1.88 0.00	43.02 1.93 0.00	43.10 1.97 0.00	42.73 1.92 0.00	43.15 1.98 0.00	44.88 2.14 0.00	44.57 1.96 0.00	41.87 1.26 0.00	38.78 0.65 0.00
GILBOA___I 23756	33.44 1.35 0.00	29.50 1.11 0.00	25.04 0.94 0.00	24.02 0.88 0.00	23.72 0.87 0.00	24.30 0.91 0.00	23.47 0.59 0.00	32.36 1.03 0.00	36.73 1.45 0.00	38.61 1.66 0.00	39.61 1.78 0.00	42.26 2.05 0.00	42.72 2.07 0.00	42.97 2.05 0.00	43.10 2.09 0.00	42.93 2.12 0.00	43.27 2.18 0.00	43.35 2.22 0.00	42.97 2.16 0.00	43.39 2.22 0.00	45.18 2.44 0.00	44.83 2.22 0.00	42.36 1.75 0.00	39.24 1.11 0.00



GILBOA___2 23757	33.28 1.19 0.00	29.38 0.99 0.00	24.92 0.82 0.00	23.93 0.79 0.00	23.60 0.75 0.00	24.21 0.82 0.00	23.47 0.59 0.00	32.36 1.03 0.00	36.73 1.45 0.00	38.61 1.66 0.00	39.61 1.78 0.00	42.26 2.05 0.00	42.72 2.07 0.00	42.97 2.05 0.00	43.10 2.09 0.00	42.93 2.12 0.00	43.27 2.18 0.00	43.35 2.22 0.00	42.97 2.16 0.00	43.39 2.22 0.00	45.18 2.44 0.00	44.83 2.22 0.00	42.36 1.75 0.00	39.24 1.11 0.00
GILBOA___3 23758	33.28 1.19 0.00	29.38 0.99 0.00	24.92 0.82 0.00	23.93 0.79 0.00	23.60 0.75 0.00	24.21 0.82 0.00	23.47 0.59 0.00	32.36 1.03 0.00	36.73 1.45 0.00	38.61 1.66 0.00	39.61 1.78 0.00	42.26 2.05 0.00	42.72 2.07 0.00	42.97 2.05 0.00	43.10 2.09 0.00	42.93 2.12 0.00	43.27 2.18 0.00	43.35 2.22 0.00	42.97 2.16 0.00	43.39 2.22 0.00	45.18 2.44 0.00	44.83 2.22 0.00	42.36 1.75 0.00	39.24 1.11 0.00
GILBOA___4 23759	33.44 1.35 0.00	29.50 1.11 0.00	25.04 0.94 0.00	24.02 0.88 0.00	23.72 0.87 0.00	24.30 0.91 0.00	23.47 0.59 0.00	32.36 1.03 0.00	36.73 1.45 0.00	38.61 1.66 0.00	39.61 1.78 0.00	42.26 2.05 0.00	42.72 2.07 0.00	42.97 2.05 0.00	43.10 2.09 0.00	42.93 2.12 0.00	43.27 2.18 0.00	43.35 2.22 0.00	42.97 2.16 0.00	43.39 2.22 0.00	45.18 2.44 0.00	44.83 2.22 0.00	42.36 1.75 0.00	39.24 1.11 0.00
GILBOA____ 23599	33.28 1.19 0.00	29.38 0.99 0.00	24.92 0.82 0.00	23.93 0.79 0.00	23.60 0.75 0.00	24.21 0.82 0.00	23.47 0.59 0.00	32.36 1.03 0.00	36.73 1.45 0.00	38.61 1.66 0.00	39.61 1.78 0.00	42.26 2.05 0.00	42.72 2.07 0.00	42.97 2.05 0.00	43.10 2.09 0.00	42.93 2.12 0.00	43.27 2.18 0.00	43.35 2.22 0.00	42.97 2.16 0.00	43.39 2.22 0.00	45.18 2.44 0.00	44.83 2.22 0.00	42.36 1.75 0.00	39.24 1.11 0.00
GINNA____ 23603	28.40 -3.69 0.00	25.13 -3.26 0.00	21.43 -2.67 0.00	20.62 -2.52 0.00	20.45 -2.40 0.00	20.77 -2.62 0.00	20.25 -2.63 0.00	27.35 -3.98 0.00	30.76 -4.52 0.00	32.11 -4.84 0.00	32.80 -5.03 0.00	34.78 -5.43 0.00	35.12 -5.53 0.00	35.48 -5.44 0.00	35.47 -5.54 0.00	35.38 -5.43 0.00	35.58 -5.51 0.00	35.70 -5.43 0.00	35.59 -5.22 0.00	36.06 -5.11 0.00	37.27 -5.47 0.00	37.28 -5.33 0.00	35.66 -4.95 0.00	33.90 -4.23 0.00
GLEN PARK____ 23778	32.15 0.06 0.00	28.53 0.14 0.00	24.22 0.12 0.00	23.26 0.12 0.00	22.96 0.11 0.00	23.48 0.09 0.00	22.97 0.09 0.00	31.52 0.19 0.00	35.39 0.11 0.00	37.10 0.15 0.00	38.09 0.26 0.00	40.57 0.36 0.00	41.06 0.41 0.00	41.29 0.37 0.00	41.34 0.33 0.00	41.14 0.33 0.00	41.50 0.41 0.00	41.62 0.49 0.00	41.34 0.53 0.00	41.66 0.49 0.00	43.30 0.56 0.00	43.25 0.64 0.00	40.98 0.37 0.00	38.24 0.11 0.00
GLENWOOD_IC_1_G5 23712	34.59 2.50 0.00	32.63 2.24 -2.00	31.60 1.86 -5.64	30.77 1.76 -5.87	27.09 1.71 -2.53	27.12 1.85 -1.88	28.77 1.78 -4.11	33.93 2.60 0.00	36.79 3.07 1.56	38.38 3.55 2.12	39.53 3.78 2.08	42.25 4.38 2.34	43.69 4.47 1.43	45.46 4.54 0.00	45.64 4.63 0.00	45.54 4.73 0.00	46.02 4.93 0.00	46.02 4.89 0.00	45.42 4.61 0.00	45.90 4.73 0.00	48.00 5.26 0.00	47.34 4.73 0.00	42.27 4.02 2.36	39.21 2.75 1.67
GLENWOOD_IC_2_G1 23688	34.50 2.41 0.00	32.49 2.10 -2.00	31.48 1.74 -5.64	30.65 1.64 -5.87	26.98 1.60 -2.53	27.00 1.73 -1.88	28.36 1.67 -3.81	33.84 2.51 0.00	38.20 3.00 0.08	40.31 3.47 0.11	41.40 3.67 0.10	44.31 4.22 0.12	44.89 4.31 0.07	45.26 4.34 0.00	45.44 4.43 0.00	45.34 4.53 0.00	45.77 4.68 0.00	45.78 4.65 0.00	45.26 4.45 0.00	45.70 4.53 0.00	47.78 5.04 0.00	47.13 4.52 0.00	44.35 3.86 0.12	40.72 2.67 0.08
GLENWOOD_IC_3_G1 23689	34.50 2.41 0.00	32.49 2.10 -2.00	31.48 1.74 -5.64	30.65 1.64 -5.87	26.98 1.60 -2.53	27.00 1.73 -1.88	28.36 1.67 -3.81	33.84 2.51 0.00	38.20 3.00 0.08	40.31 3.47 0.11	41.40 3.67 0.10	44.31 4.22 0.12	44.89 4.31 0.07	45.26 4.34 0.00	45.44 4.43 0.00	45.34 4.53 0.00	45.77 4.68 0.00	45.78 4.65 0.00	45.26 4.45 0.00	45.70 4.53 0.00	47.78 5.04 0.00	47.13 4.52 0.00	44.35 3.86 0.12	40.72 2.67 0.08
GLENWOOD___4 23550	34.59 2.50 0.00	32.63 2.24 -2.00	31.60 1.86 -5.64	30.77 1.76 -5.87	27.09 1.71 -2.53	27.12 1.85 -1.88	28.78 1.78 -4.12	33.93 2.60 0.00	36.79 3.07 1.56	38.37 3.55 2.13	39.52 3.78 2.09	42.24 4.38 2.35	43.68 4.47 1.44	45.46 4.54 0.00	45.64 4.63 0.00	45.54 4.73 0.00	46.02 4.93 0.00	46.02 4.89 0.00	45.42 4.61 0.00	45.90 4.73 0.00	48.00 5.26 0.00	47.34 4.73 0.00	42.27 4.02 2.36	39.21 2.75 1.67
GLENWOOD___5 23614	34.59 2.50 0.00	32.63 2.24 -2.00	31.60 1.86 -5.64	30.77 1.76 -5.87	27.09 1.71 -2.53	27.12 1.85 -1.88	28.78 1.78 -4.12	33.93 2.60 0.00	36.79 3.07 1.56	38.37 3.55 2.13	39.52 3.78 2.09	42.24 4.38 2.35	43.68 4.47 1.44	45.46 4.54 0.00	45.64 4.63 0.00	45.54 4.73 0.00	46.02 4.93 0.00	46.02 4.89 0.00	45.42 4.61 0.00	45.90 4.73 0.00	48.00 5.26 0.00	47.34 4.73 0.00	42.27 4.02 2.36	39.21 2.75 1.67
GOUDEY___7 23579	31.87 -0.22 0.00	28.19 -0.20 0.00	24.03 -0.07 0.00	23.12 -0.02 0.00	22.83 -0.02 0.00	23.34 -0.05 0.00	22.86 -0.02 0.00	31.27 -0.06 0.00	35.39 0.11 0.00	37.13 0.18 0.00	38.13 0.30 0.00	40.65 0.44 0.00	41.10 0.45 0.00	41.37 0.45 0.00	41.46 0.45 0.00	41.34 0.53 0.00	41.62 0.53 0.00	41.66 0.53 0.00	41.38 0.57 0.00	41.87 0.70 0.00	43.55 0.81 0.00	43.25 0.64 0.00	41.06 0.45 0.00	38.02 -0.11 0.00
GOUDEY___8 23580	31.80 -0.29 0.00	28.13 -0.26 0.00	23.93 -0.17 0.00	23.02 -0.12 0.00	22.74 -0.11 0.00	23.25 -0.14 0.00	22.77 -0.11 0.00	31.24 -0.09 0.00	35.35 0.07 0.00	37.10 0.15 0.00	38.06 0.23 0.00	40.61 0.40 0.00	41.02 0.37 0.00	41.33 0.41 0.00	41.42 0.41 0.00	41.26 0.45 0.00	41.54 0.45 0.00	41.62 0.45 0.00	41.34 0.53 0.00	41.79 0.62 0.00	43.47 0.73 0.00	43.16 0.55 0.00	40.98 0.37 0.00	37.98 -0.15 0.00
GOWANUS_GT 1_GRP 23732	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT 2_GRP 23617	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT 3_GRP 23618	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95

GOWANUS_GT_4_GRP 23751	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT1_1 24077	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT1_2 24078	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT1_3 24079	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT1_4 24080	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT1_5 24084	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT1_6 24111	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT1_7 24112	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT1_8 24113	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT2_1 24114	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT2_2 24115	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT2_3 24116	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT2_4 24117	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT2_5 24118	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT2_6 24119	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT2_7 24120	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95

GOWANUS_GT2_8 24121	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT3_1 24122	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT3_2 24123	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT3_3 24124	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT3_4 24125	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT3_5 24126	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT3_6 24127	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT3_7 24128	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT3_8 24129	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT4_1 24130	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT4_2 24131	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT4_3 24132	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT4_4 24133	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT4_5 24134	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT4_6 24135	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GOWANUS_GT4_7 24136	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95

GOWANUS_GT4_8 24137	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
GRAHMSVILLE___HY 23607	33.82 1.73 0.00	29.81 1.42 0.00	25.28 1.18 0.00	24.25 1.11 0.00	23.95 1.10 0.00	24.56 1.17 0.00	24.00 1.12 0.00	33.27 1.94 0.00	37.71 2.43 0.00	39.72 2.77 0.00	40.78 2.95 0.00	44.15 3.94 0.00	44.67 4.02 0.00	44.97 4.05 0.00	45.11 4.10 0.00	44.97 4.16 0.00	45.36 4.27 0.00	45.41 4.28 0.00	45.01 4.20 0.00	45.45 4.28 0.00	47.36 4.62 0.00	46.91 4.30 0.00	44.35 3.74 0.00	40.27 2.14 0.00
GREENIDGE___3 23582	30.32 -1.77 0.00	26.80 -1.59 0.00	23.16 -0.94 0.00	22.28 -0.86 0.00	22.03 -0.82 0.00	22.45 -0.94 0.00	21.99 -0.89 0.00	29.54 -1.79 0.00	33.37 -1.91 0.00	34.88 -2.07 0.00	35.67 -2.16 0.00	37.92 -2.29 0.00	38.29 -2.36 0.00	38.59 -2.33 0.00	38.67 -2.34 0.00	38.57 -2.24 0.00	38.79 -2.30 0.00	38.87 -2.26 0.00	38.69 -2.12 0.00	39.19 -1.98 0.00	40.69 -2.05 0.00	40.52 -2.09 0.00	38.58 -2.03 0.00	36.19 -1.94 0.00
GREENIDGE___4 23583	30.39 -1.70 0.00	26.89 -1.50 0.00	23.11 -0.99 0.00	22.26 -0.88 0.00	22.00 -0.85 0.00	22.43 -0.96 0.00	21.96 -0.92 0.00	29.64 -1.69 0.00	33.45 -1.83 0.00	34.95 -2.00 0.00	35.79 -2.04 0.00	38.00 -2.21 0.00	38.41 -2.24 0.00	38.71 -2.21 0.00	38.75 -2.26 0.00	38.65 -2.16 0.00	38.87 -2.22 0.00	38.95 -2.18 0.00	38.77 -2.04 0.00	39.28 -1.89 0.00	40.77 -1.97 0.00	40.65 -1.96 0.00	38.70 -1.91 0.00	36.26 -1.87 0.00
HARZA MOOSE___RIVER 24016	32.28 0.19 0.00	29.18 0.79 0.00	24.75 0.65 0.00	23.76 0.62 0.00	23.47 0.62 0.00	24.02 0.63 0.00	23.50 0.62 0.00	32.24 0.91 0.00	35.56 0.28 0.00	37.32 0.37 0.00	38.28 0.45 0.00	40.73 0.52 0.00	41.18 0.53 0.00	41.45 0.53 0.00	41.50 0.49 0.00	41.30 0.49 0.00	41.62 0.53 0.00	41.71 0.58 0.00	41.42 0.61 0.00	41.79 0.62 0.00	43.42 0.68 0.00	43.29 0.68 0.00	41.10 0.49 0.00	38.44 0.31 0.00
HEMPSTEAD___ 23647	34.46 2.37 0.00	32.60 2.21 -2.00	31.57 1.83 -5.64	30.75 1.74 -5.87	27.07 1.69 -2.53	27.09 1.82 -1.88	28.79 1.76 -4.15	33.77 2.44 0.00	35.94 2.79 2.13	37.33 3.29 2.91	38.46 3.48 2.85	41.07 4.06 3.20	42.84 4.15 1.96	45.13 4.21 0.00	45.40 4.39 0.00	45.30 4.49 0.00	45.77 4.68 0.00	45.78 4.65 0.00	45.10 4.29 0.00	45.58 4.41 0.00	47.74 5.00 0.00	47.00 4.39 0.00	41.04 3.66 3.23	38.32 2.48 2.29
HICKLING___1 23621	31.93 -0.16 0.00	28.19 -0.20 0.00	24.03 -0.07 0.00	23.14 0.00 0.00	22.85 0.00 0.00	23.32 -0.07 0.00	22.93 0.05 0.00	31.39 0.06 0.00	35.60 0.32 0.00	37.36 0.41 0.00	38.36 0.53 0.00	41.09 0.88 0.00	41.54 0.89 0.00	41.86 0.94 0.00	41.91 0.90 0.00	41.79 0.98 0.00	42.08 0.99 0.00	42.16 1.03 0.00	41.91 1.10 0.00	42.45 1.28 0.00	44.15 1.41 0.00	43.80 1.19 0.00	41.63 1.02 0.00	38.24 0.11 0.00
HICKLING___2 23622	31.93 -0.16 0.00	28.19 -0.20 0.00	24.03 -0.07 0.00	23.14 0.00 0.00	22.85 0.00 0.00	23.32 -0.07 0.00	22.93 0.05 0.00	31.39 0.06 0.00	35.60 0.32 0.00	37.36 0.41 0.00	38.36 0.53 0.00	41.09 0.88 0.00	41.54 0.89 0.00	41.86 0.94 0.00	41.91 0.90 0.00	41.79 0.98 0.00	42.08 0.99 0.00	42.16 1.03 0.00	41.91 1.10 0.00	42.45 1.28 0.00	44.15 1.41 0.00	43.80 1.19 0.00	41.63 1.02 0.00	38.24 0.11 0.00
HIGH FALLS___HY 23754	34.37 2.28 0.00	30.29 1.90 0.00	25.67 1.57 0.00	24.62 1.48 0.00	24.29 1.44 0.00	24.93 1.54 0.00	24.41 1.53 0.00	34.02 2.69 0.00	38.67 3.39 0.00	40.83 3.88 0.00	41.99 4.16 0.00	46.28 6.07 0.00	46.87 6.22 0.00	47.22 6.30 0.00	47.41 6.40 0.00	47.30 6.49 0.00	47.71 6.62 0.00	47.79 6.66 0.00	47.34 6.53 0.00	47.76 6.59 0.00	49.83 7.09 0.00	49.30 6.69 0.00	46.46 5.85 0.00	41.10 2.97 0.00
HILLBURN___GT 23639	34.11 2.02 0.00	30.06 1.67 0.00	25.47 1.37 0.00	24.44 1.30 0.00	24.11 1.26 0.00	24.75 1.36 0.00	24.21 1.33 0.00	33.59 2.26 0.00	38.07 2.79 0.00	40.16 3.21 0.00	41.23 3.40 0.00	44.43 4.22 0.00	44.92 4.27 0.00	45.18 4.26 0.00	45.36 4.35 0.00	45.22 4.41 0.00	45.61 4.52 0.00	45.65 4.52 0.00	45.22 4.41 0.00	45.66 4.49 0.00	47.61 4.87 0.00	47.08 4.47 0.00	44.47 3.86 0.00	40.49 2.36 0.00
HOLTSVIL 1-5___GRP1 24031	34.27 2.18 0.00	32.60 2.21 -2.00	31.60 1.86 -5.64	30.82 1.81 -5.87	27.16 1.78 -2.53	27.19 1.92 -1.88	28.45 1.85 -3.72	33.49 2.16 0.00	34.62 2.29 2.95	35.71 2.77 4.01	36.88 2.99 3.94	39.25 3.46 4.42	41.56 3.62 2.71	44.56 3.64 0.00	44.86 3.85 0.00	44.81 4.00 0.00	45.36 4.27 0.00	45.33 4.20 0.00	44.52 3.71 0.00	45.00 3.83 0.00	47.27 4.53 0.00	46.40 3.79 0.00	39.24 3.09 4.46	36.89 1.91 3.15
HOLTSVIL6-10___GRP2 24032	34.40 2.31 0.00	32.75 2.36 -2.00	31.74 2.00 -5.64	30.93 1.92 -5.87	27.30 1.92 -2.53	27.30 2.03 -1.88	28.60 1.99 -3.73	33.62 2.29 0.00	34.78 2.43 2.93	35.91 2.96 4.00	37.13 3.22 3.92	39.58 3.78 4.41	41.89 3.94 2.70	44.89 3.97 0.00	45.19 4.18 0.00	45.14 4.33 0.00	45.73 4.64 0.00	45.70 4.57 0.00	44.85 4.04 0.00	45.33 4.16 0.00	47.61 4.87 0.00	46.74 4.13 0.00	39.54 3.37 4.44	37.09 2.10 3.14
HOLTSVILLE_IC_1 23690	34.27 2.18 0.00	32.60 2.21 -2.00	31.60 1.86 -5.64	30.82 1.81 -5.87	27.16 1.78 -2.53	27.19 1.92 -1.88	28.45 1.85 -3.72	33.49 2.16 0.00	34.62 2.29 2.95	35.71 2.77 4.01	36.88 2.99 3.94	39.25 3.46 4.42	41.56 3.62 2.71	44.56 3.64 0.00	44.86 3.85 0.00	44.81 4.00 0.00	45.36 4.27 0.00	45.33 4.20 0.00	44.52 3.71 0.00	45.00 3.83 0.00	47.27 4.53 0.00	46.40 3.79 0.00	39.24 3.09 4.46	36.89 1.91 3.15
HOLTSVILLE_IC_10 23699	34.40 2.31 0.00	32.75 2.36 -2.00	31.74 2.00 -5.64	30.93 1.92 -5.87	27.30 1.92 -2.53	27.30 2.03 -1.88	28.60 1.99 -3.73	33.62 2.29 0.00	34.78 2.43 2.93	35.91 2.96 4.00	37.13 3.22 3.92	39.58 3.78 4.41	41.89 3.94 2.70	44.89 3.97 0.00	45.19 4.18 0.00	45.14 4.33 0.00	45.73 4.64 0.00	45.70 4.57 0.00	44.85 4.04 0.00	45.33 4.16 0.00	47.61 4.87 0.00	46.74 4.13 0.00	39.54 3.37 4.44	37.09 2.10 3.14
HOLTSVILLE_IC_2 23691	34.27 2.18 0.00	32.60 2.21 -2.00	31.60 1.86 -5.64	30.82 1.81 -5.87	27.16 1.78 -2.53	27.19 1.92 -1.88	28.45 1.85 -3.72	33.49 2.16 0.00	34.62 2.29 2.95	35.71 2.77 4.01	36.88 2.99 3.94	39.25 3.46 4.42	41.56 3.62 2.71	44.56 3.64 0.00	44.86 3.85 0.00	44.81 4.00 0.00	45.36 4.27 0.00	45.33 4.20 0.00	44.52 3.71 0.00	45.00 3.83 0.00	47.27 4.53 0.00	46.40 3.79 0.00	39.24 3.09 4.46	36.89 1.91 3.15
HOLTSVILLE_IC_3 23692	34.27 2.18 0.00	32.60 2.21 -2.00	31.60 1.86 -5.64	30.82 1.81 -5.87	27.16 1.78 -2.53	27.19 1.92 -1.88	28.45 1.85 -3.72	33.49 2.16 0.00	34.62 2.29 2.95	35.71 2.77 4.01	36.88 2.99 3.94	39.25 3.46 4.42	41.56 3.62 2.71	44.56 3.64 0.00	44.86 3.85 0.00	44.81 4.00 0.00	45.36 4.27 0.00	45.33 4.20 0.00	44.52 3.71 0.00	45.00 3.83 0.00	47.27 4.53 0.00	46.40 3.79 0.00	39.24 3.09 4.46	36.89 1.91 3.15

HOLTSVILLE_IC_4 23693	34.27 2.18 0.00	32.60 2.21 -2.00	31.60 1.86 -5.64	30.82 1.81 -5.87	27.16 1.78 -2.53	27.19 1.92 -1.88	28.45 1.85 -3.72	33.49 2.16 0.00	34.62 2.29 2.95	35.71 2.77 4.01	36.88 2.99 3.94	39.25 3.46 4.42	41.56 3.62 2.71	44.56 3.64 0.00	44.86 3.85 0.00	44.81 4.00 0.00	45.36 4.27 0.00	45.33 4.20 0.00	44.52 3.71 0.00	45.00 3.83 0.00	47.27 4.53 0.00	46.40 3.79 0.00	39.24 3.09 4.46	36.89 1.91 3.15
HOLTSVILLE_IC_5 23694	34.27 2.18 0.00	32.60 2.21 -2.00	31.60 1.86 -5.64	30.82 1.81 -5.87	27.16 1.78 -2.53	27.19 1.92 -1.88	28.45 1.85 -3.72	33.49 2.16 0.00	34.62 2.29 2.95	35.71 2.77 4.01	36.88 2.99 3.94	39.25 3.46 4.42	41.56 3.62 2.71	44.56 3.64 0.00	44.86 3.85 0.00	44.81 4.00 0.00	45.36 4.27 0.00	45.33 4.20 0.00	44.52 3.71 0.00	45.00 3.83 0.00	47.27 4.53 0.00	46.40 3.79 0.00	39.24 3.09 4.46	36.89 1.91 3.15
HOLTSVILLE_IC_6 23695	34.40 2.31 0.00	32.75 2.36 -2.00	31.74 2.00 -5.64	30.93 1.92 -5.87	27.30 1.92 -2.53	27.30 2.03 -1.88	28.60 1.99 -3.73	33.62 2.29 0.00	34.78 2.43 2.93	35.91 2.96 4.00	37.13 3.22 3.92	39.58 3.78 4.41	41.89 3.94 2.70	44.89 3.97 0.00	45.19 4.18 0.00	45.14 4.33 0.00	45.73 4.64 0.00	45.70 4.57 0.00	44.85 4.04 0.00	45.33 4.16 0.00	47.61 4.87 0.00	46.74 4.13 0.00	39.54 3.37 4.44	37.09 2.10 3.14
HOLTSVILLE_IC_7 23696	34.40 2.31 0.00	32.75 2.36 -2.00	31.74 2.00 -5.64	30.93 1.92 -5.87	27.30 1.92 -2.53	27.30 2.03 -1.88	28.60 1.99 -3.73	33.62 2.29 0.00	34.78 2.43 2.93	35.91 2.96 4.00	37.13 3.22 3.92	39.58 3.78 4.41	41.89 3.94 2.70	44.89 3.97 0.00	45.19 4.18 0.00	45.14 4.33 0.00	45.73 4.64 0.00	45.70 4.57 0.00	44.85 4.04 0.00	45.33 4.16 0.00	47.61 4.87 0.00	46.74 4.13 0.00	39.54 3.37 4.44	37.09 2.10 3.14
HOLTSVILLE_IC_8 23697	34.40 2.31 0.00	32.75 2.36 -2.00	31.74 2.00 -5.64	30.93 1.92 -5.87	27.30 1.92 -2.53	27.30 2.03 -1.88	28.60 1.99 -3.73	33.62 2.29 0.00	34.78 2.43 2.93	35.91 2.96 4.00	37.13 3.22 3.92	39.58 3.78 4.41	41.89 3.94 2.70	44.89 3.97 0.00	45.19 4.18 0.00	45.14 4.33 0.00	45.73 4.64 0.00	45.70 4.57 0.00	44.85 4.04 0.00	45.33 4.16 0.00	47.61 4.87 0.00	46.74 4.13 0.00	39.54 3.37 4.44	37.09 2.10 3.14
HOLTSVILLE_IC_9 23698	34.40 2.31 0.00	32.75 2.36 -2.00	31.74 2.00 -5.64	30.93 1.92 -5.87	27.30 1.92 -2.53	27.30 2.03 -1.88	28.60 1.99 -3.73	33.62 2.29 0.00	34.78 2.43 2.93	35.91 2.96 4.00	37.13 3.22 3.92	39.58 3.78 4.41	41.89 3.94 2.70	44.89 3.97 0.00	45.19 4.18 0.00	45.14 4.33 0.00	45.73 4.64 0.00	45.70 4.57 0.00	44.85 4.04 0.00	45.33 4.16 0.00	47.61 4.87 0.00	46.74 4.13 0.00	39.54 3.37 4.44	37.09 2.10 3.14
HQ_GEN_CEDARS 23644	32.83 0.74 0.00	29.01 0.62 0.00	24.63 0.53 0.00	23.65 0.51 0.00	23.33 0.48 0.00	23.90 0.51 0.00	23.54 0.66 0.00	32.08 0.75 0.00	35.84 0.56 0.00	37.28 0.33 0.00	37.72 -0.11 0.00	36.99 -3.22 0.00	37.40 -3.25 0.00	37.65 -3.27 0.00	37.69 -3.32 0.00	37.46 -3.35 0.00	37.80 -3.29 0.00	37.80 -3.33 0.00	40.69 -0.12 0.00	41.05 -0.12 0.00	42.53 -0.21 0.00	42.52 -0.09 0.00	40.77 0.16 0.00	38.70 0.57 0.00
HQ_GEN_CHAT DC 23651	28.52 0.00 3.57	28.36 -0.03 0.00	24.08 -0.02 0.00	23.12 -0.02 0.00	22.83 -0.02 0.00	23.37 -0.02 0.00	22.95 0.07 0.00	31.30 -0.03 0.00	35.07 -0.21 0.00	36.62 -0.33 0.00	37.45 -0.38 0.00	39.61 -0.60 0.00	40.04 -0.61 0.00	40.31 -0.61 0.00	40.39 -0.62 0.00	40.16 -0.65 0.00	40.39 -0.70 0.00	40.39 -0.74 0.00	40.08 -0.73 0.00	40.39 -0.78 0.00	41.84 -0.90 0.00	41.84 -0.77 0.00	40.16 -0.45 0.00	38.02 -0.11 0.00
HUDAV+59+74_TH_GRP 23620	34.56 2.47 0.00	30.46 2.07 0.00	25.81 1.71 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.10 1.71 0.00	24.53 1.65 0.00	34.02 2.69 0.00	38.63 3.35 0.00	40.79 3.84 0.00	41.84 4.01 0.00	44.75 4.54 0.00	45.28 4.63 0.00	45.54 4.62 0.00	45.68 4.67 0.00	45.54 4.73 0.00	45.94 4.85 0.00	45.98 4.85 0.00	45.50 4.69 0.00	45.99 4.82 0.00	47.95 5.21 0.00	47.42 4.81 0.00	44.79 4.18 0.00	41.10 2.97 0.00
HUDSON AVE_GT_3 23810	34.56 2.47 0.00	30.46 2.07 0.00	25.81 1.71 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.10 1.71 0.00	24.53 1.65 0.00	34.02 2.69 0.00	38.63 3.35 0.00	40.79 3.84 0.00	41.84 4.01 0.00	44.75 4.54 0.00	45.28 4.63 0.00	45.54 4.62 0.00	45.68 4.67 0.00	45.54 4.73 0.00	45.94 4.85 0.00	45.98 4.85 0.00	45.50 4.69 0.00	45.99 4.82 0.00	47.95 5.21 0.00	47.42 4.81 0.00	44.79 4.18 0.00	41.10 2.97 0.00
HUDSON AVE_GT_4 23540	34.56 2.47 0.00	30.46 2.07 0.00	25.81 1.71 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.10 1.71 0.00	24.53 1.65 0.00	34.02 2.69 0.00	38.63 3.35 0.00	40.79 3.84 0.00	41.84 4.01 0.00	44.75 4.54 0.00	45.28 4.63 0.00	45.54 4.62 0.00	45.68 4.67 0.00	45.54 4.73 0.00	45.94 4.85 0.00	45.98 4.85 0.00	45.50 4.69 0.00	45.99 4.82 0.00	47.95 5.21 0.00	47.42 4.81 0.00	44.79 4.18 0.00	41.10 2.97 0.00
HUDSON AVE_GT_5 23657	34.56 2.47 0.00	30.46 2.07 0.00	25.81 1.71 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.10 1.71 0.00	24.53 1.65 0.00	34.02 2.69 0.00	38.63 3.35 0.00	40.79 3.84 0.00	41.84 4.01 0.00	44.75 4.54 0.00	45.28 4.63 0.00	45.54 4.62 0.00	45.68 4.67 0.00	45.54 4.73 0.00	45.94 4.85 0.00	45.98 4.85 0.00	45.50 4.69 0.00	45.99 4.82 0.00	47.95 5.21 0.00	47.42 4.81 0.00	44.79 4.18 0.00	41.10 2.97 0.00
HUDSON_AVE_10 24168	34.56 2.47 0.00	30.46 2.07 0.00	25.81 1.71 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.10 1.71 0.00	24.53 1.65 0.00	34.06 2.73 0.00	38.70 3.42 0.00	40.87 3.92 0.00	41.92 4.09 0.00	44.87 4.66 0.00	45.41 4.76 0.00	45.67 4.75 0.00	45.81 4.80 0.00	45.67 4.86 0.00	46.06 4.97 0.00	46.07 4.94 0.00	45.67 4.86 0.00	46.11 4.94 0.00	48.12 5.38 0.00	47.55 4.94 0.00	44.87 4.26 0.00	41.18 3.05 0.00
HUNTLEY___63 23557	29.84 -2.25 0.00	26.26 -2.13 0.00	22.70 -1.40 0.00	22.10 -1.04 0.00	21.91 -0.94 0.00	22.17 -1.22 0.00	21.80 -1.08 0.00	28.54 -2.79 0.00	31.86 -3.42 0.00	32.74 -4.21 0.00	33.14 -4.69 0.00	35.14 -5.07 0.00	35.37 -5.28 0.00	35.72 -5.20 0.00	35.72 -5.29 0.00	35.71 -5.10 0.00	35.83 -5.26 0.00	35.87 -5.26 0.00	36.04 -4.77 0.00	36.81 -4.36 0.00	38.21 -4.53 0.00	38.31 -4.30 0.00	36.87 -3.74 0.00	34.97 -3.16 0.00
HUNTLEY___64 23558	29.84 -2.25 0.00	26.26 -2.13 0.00	22.70 -1.40 0.00	22.10 -1.04 0.00	21.91 -0.94 0.00	22.17 -1.22 0.00	21.80 -1.08 0.00	28.54 -2.79 0.00	31.86 -3.42 0.00	32.74 -4.21 0.00	33.14 -4.69 0.00	35.14 -5.07 0.00	35.37 -5.28 0.00	35.72 -5.20 0.00	35.72 -5.29 0.00	35.71 -5.10 0.00	35.83 -5.26 0.00	35.87 -5.26 0.00	36.04 -4.77 0.00	36.81 -4.36 0.00	38.21 -4.53 0.00	38.31 -4.30 0.00	36.87 -3.74 0.00	34.97 -3.16 0.00
HUNTLEY___65 23559	29.84 -2.25 0.00	26.26 -2.13 0.00	22.70 -1.40 0.00	22.10 -1.04 0.00	21.91 -0.94 0.00	22.17 -1.22 0.00	21.80 -1.08 0.00	28.54 -2.79 0.00	31.86 -3.42 0.00	32.74 -4.21 0.00	33.14 -4.69 0.00	35.14 -5.07 0.00	35.37 -5.28 0.00	35.72 -5.20 0.00	35.72 -5.29 0.00	35.71 -5.10 0.00	35.83 -5.26 0.00	35.87 -5.26 0.00	36.04 -4.77 0.00	36.81 -4.36 0.00	38.21 -4.53 0.00	38.31 -4.30 0.00	36.87 -3.74 0.00	34.97 -3.16 0.00

HUNTLEY___66 23560	29.84 -2.25 0.00	26.26 -2.13 0.00	22.70 -1.40 0.00	22.10 -1.04 0.00	21.91 -0.94 0.00	22.17 -1.22 0.00	21.80 -1.08 0.00	28.54 -2.79 0.00	31.86 -3.42 0.00	32.74 -4.21 0.00	33.14 -4.69 0.00	35.14 -5.07 0.00	35.37 -5.28 0.00	35.72 -5.20 0.00	35.72 -5.29 0.00	35.71 -5.10 0.00	35.83 -5.26 0.00	35.87 -5.26 0.00	36.04 -4.77 0.00	36.81 -4.36 0.00	38.21 -4.53 0.00	38.31 -4.30 0.00	36.87 -3.74 0.00	34.97 -3.16 0.00
HUNTLEY___67 23561	29.91 -2.18 0.00	26.35 -2.04 0.00	22.70 -1.40 0.00	22.03 -1.11 0.00	21.80 -1.05 0.00	22.10 -1.29 0.00	21.67 -1.21 0.00	28.70 -2.63 0.00	32.03 -3.25 0.00	32.92 -4.03 0.00	33.33 -4.50 0.00	35.42 -4.79 0.00	35.65 -5.00 0.00	35.97 -4.95 0.00	36.01 -5.00 0.00	35.95 -4.86 0.00	36.08 -5.01 0.00	36.11 -5.02 0.00	36.28 -4.53 0.00	37.05 -4.12 0.00	38.47 -4.27 0.00	38.48 -4.13 0.00	37.00 -3.61 0.00	35.04 -3.09 0.00
HUNTLEY___68 23562	29.91 -2.18 0.00	26.35 -2.04 0.00	22.70 -1.40 0.00	22.03 -1.11 0.00	21.80 -1.05 0.00	22.10 -1.29 0.00	21.67 -1.21 0.00	28.70 -2.63 0.00	32.03 -3.25 0.00	32.92 -4.03 0.00	33.33 -4.50 0.00	35.42 -4.79 0.00	35.65 -5.00 0.00	35.97 -4.95 0.00	36.01 -5.00 0.00	35.95 -4.86 0.00	36.08 -5.01 0.00	36.11 -5.02 0.00	36.28 -4.53 0.00	37.05 -4.12 0.00	38.47 -4.27 0.00	38.48 -4.13 0.00	37.00 -3.61 0.00	35.04 -3.09 0.00
INDECK___CORINTH 23802	32.70 0.61 0.00	28.79 0.40 0.00	24.37 0.27 0.00	23.37 0.23 0.00	23.06 0.21 0.00	23.62 0.23 0.00	23.06 0.18 0.00	31.96 0.63 0.00	36.37 1.09 0.00	38.02 1.07 0.00	39.15 1.32 0.00	41.78 1.57 0.00	41.71 1.06 0.00	41.94 1.02 0.00	42.04 1.03 0.00	41.91 1.10 0.00	42.28 1.19 0.00	43.47 2.34 0.00	43.10 2.29 0.00	43.43 2.26 0.00	45.30 2.56 0.00	45.00 2.39 0.00	42.40 1.79 0.00	38.93 0.80 0.00
INDECK___ILION 23567	32.70 0.61 0.00	28.93 0.54 0.00	24.53 0.43 0.00	23.56 0.42 0.00	23.24 0.39 0.00	23.81 0.42 0.00	23.27 0.39 0.00	31.93 0.60 0.00	36.06 0.78 0.00	37.87 0.92 0.00	38.81 0.98 0.00	41.46 1.25 0.00	41.91 1.26 0.00	42.15 1.23 0.00	42.24 1.23 0.00	42.03 1.22 0.00	42.32 1.23 0.00	42.41 1.28 0.00	42.08 1.27 0.00	42.45 1.28 0.00	44.15 1.41 0.00	43.93 1.32 0.00	41.71 1.10 0.00	38.93 0.80 0.00
INDECK___OLEAN 23982	31.64 -0.45 0.00	27.85 -0.54 0.00	23.91 -0.19 0.00	23.19 0.05 0.00	22.94 0.09 0.00	23.27 -0.12 0.00	22.99 0.11 0.00	30.77 -0.56 0.00	34.61 -0.67 0.00	35.92 -1.03 0.00	36.70 -1.13 0.00	39.53 -0.68 0.00	39.92 -0.73 0.00	40.31 -0.61 0.00	40.35 -0.66 0.00	40.36 -0.45 0.00	40.51 -0.58 0.00	40.55 -0.58 0.00	40.57 -0.24 0.00	41.25 0.08 0.00	42.91 0.17 0.00	42.74 0.13 0.00	41.10 0.49 0.00	37.71 -0.42 0.00
INDECK___OSWEGO 23783	31.16 -0.93 0.00	27.60 -0.79 0.00	23.45 -0.65 0.00	22.52 -0.62 0.00	22.26 -0.59 0.00	22.74 -0.65 0.00	22.22 -0.66 0.00	30.39 -0.94 0.00	34.22 -1.06 0.00	35.80 -1.15 0.00	36.62 -1.21 0.00	39.04 -1.17 0.00	39.47 -1.18 0.00	39.73 -1.19 0.00	39.82 -1.19 0.00	39.67 -1.14 0.00	39.94 -1.15 0.00	39.98 -1.15 0.00	39.71 -1.10 0.00	40.10 -1.07 0.00	41.63 -1.11 0.00	41.50 -1.11 0.00	39.51 -1.10 0.00	37.25 -0.88 0.00
INDECK___YERKES 23781	29.84 -2.25 0.00	26.26 -2.13 0.00	22.70 -1.40 0.00	22.10 -1.04 0.00	21.91 -0.94 0.00	22.17 -1.22 0.00	21.80 -1.08 0.00	28.54 -2.79 0.00	31.86 -3.42 0.00	32.74 -4.21 0.00	33.14 -4.69 0.00	35.14 -5.07 0.00	35.37 -5.28 0.00	35.72 -5.20 0.00	35.72 -5.29 0.00	35.71 -5.10 0.00	35.83 -5.26 0.00	35.87 -5.26 0.00	36.04 -4.77 0.00	36.81 -4.36 0.00	38.21 -4.53 0.00	38.31 -4.30 0.00	36.87 -3.74 0.00	34.97 -3.16 0.00
INDIAN POINT_GT_1 24139	34.14 2.05 0.00	30.09 1.70 0.00	25.50 1.40 0.00	24.46 1.32 0.00	24.13 1.28 0.00	24.77 1.38 0.00	24.23 1.35 0.00	33.59 2.26 0.00	38.07 2.79 0.00	40.16 3.21 0.00	41.23 3.40 0.00	44.11 3.90 0.00	44.63 3.98 0.00	44.89 3.97 0.00	45.03 4.02 0.00	44.89 4.08 0.00	45.28 4.19 0.00	45.33 4.20 0.00	44.89 4.08 0.00	45.33 4.16 0.00	47.27 4.53 0.00	46.74 4.13 0.00	44.14 3.53 0.00	40.53 2.40 0.00
INDIAN POINT_GT_2 23659	34.14 2.05 0.00	30.09 1.70 0.00	25.50 1.40 0.00	24.46 1.32 0.00	24.13 1.28 0.00	24.77 1.38 0.00	24.23 1.35 0.00	33.59 2.26 0.00	38.07 2.79 0.00	40.16 3.21 0.00	41.23 3.40 0.00	44.11 3.90 0.00	44.63 3.98 0.00	44.89 3.97 0.00	45.03 4.02 0.00	44.89 4.08 0.00	45.28 4.19 0.00	45.33 4.20 0.00	44.89 4.08 0.00	45.33 4.16 0.00	47.27 4.53 0.00	46.74 4.13 0.00	44.14 3.53 0.00	40.53 2.40 0.00
INDIAN POINT_GT_3 24019	34.14 2.05 0.00	30.09 1.70 0.00	25.50 1.40 0.00	24.46 1.32 0.00	24.13 1.28 0.00	24.77 1.38 0.00	24.23 1.35 0.00	33.59 2.26 0.00	38.07 2.79 0.00	40.16 3.21 0.00	41.23 3.40 0.00	44.11 3.90 0.00	44.63 3.98 0.00	44.89 3.97 0.00	45.03 4.02 0.00	44.89 4.08 0.00	45.28 4.19 0.00	45.33 4.20 0.00	44.89 4.08 0.00	45.33 4.16 0.00	47.27 4.53 0.00	46.74 4.13 0.00	44.14 3.53 0.00	40.53 2.40 0.00
INDIAN POINT___2 23530	33.89 1.80 0.00	29.89 1.50 0.00	25.33 1.23 0.00	24.30 1.16 0.00	23.97 1.12 0.00	24.61 1.22 0.00	24.05 1.17 0.00	33.34 2.01 0.00	37.78 2.50 0.00	39.91 2.96 0.00	40.93 3.10 0.00	43.83 3.62 0.00	44.31 3.66 0.00	44.56 3.64 0.00	44.70 3.69 0.00	44.56 3.75 0.00	44.95 3.86 0.00	45.00 3.87 0.00	44.56 3.75 0.00	45.00 3.83 0.00	46.93 4.19 0.00	46.40 3.79 0.00	43.86 3.25 0.00	40.23 2.10 0.00
INDIAN POINT___3 23531	33.86 1.77 0.00	29.84 1.45 0.00	25.28 1.18 0.00	24.25 1.11 0.00	23.92 1.07 0.00	24.58 1.19 0.00	24.02 1.14 0.00	33.30 1.97 0.00	37.75 2.47 0.00	39.83 2.88 0.00	40.86 3.03 0.00	43.71 3.50 0.00	44.23 3.58 0.00	44.48 3.56 0.00	44.62 3.61 0.00	44.48 3.67 0.00	44.87 3.78 0.00	44.91 3.78 0.00	44.48 3.67 0.00	44.92 3.75 0.00	46.84 4.10 0.00	46.32 3.71 0.00	43.74 3.13 0.00	40.15 2.02 0.00
INDIAN PT_GT_GRP 23687	34.14 2.05 0.00	30.09 1.70 0.00	25.50 1.40 0.00	24.46 1.32 0.00	24.13 1.28 0.00	24.77 1.38 0.00	24.23 1.35 0.00	33.59 2.26 0.00	38.07 2.79 0.00	40.16 3.21 0.00	41.23 3.40 0.00	44.11 3.90 0.00	44.63 3.98 0.00	44.89 3.97 0.00	45.03 4.02 0.00	44.89 4.08 0.00	45.28 4.19 0.00	45.33 4.20 0.00	44.89 4.08 0.00	45.33 4.16 0.00	47.27 4.53 0.00	46.74 4.13 0.00	44.14 3.53 0.00	40.53 2.40 0.00
IP CORINTH___1 23988	32.70 0.61 0.00	28.79 0.40 0.00	24.37 0.27 0.00	23.37 0.23 0.00	23.06 0.21 0.00	23.62 0.23 0.00	23.06 0.18 0.00	31.96 0.63 0.00	36.37 1.09 0.00	38.02 1.07 0.00	39.15 1.32 0.00	41.78 1.57 0.00	41.71 1.06 0.00	41.94 1.02 0.00	42.04 1.03 0.00	41.91 1.10 0.00	42.28 1.19 0.00	43.47 2.34 0.00	43.10 2.29 0.00	43.43 2.26 0.00	45.30 2.56 0.00	45.00 2.39 0.00	42.40 1.79 0.00	38.93 0.80 0.00
IP CORINTH___2 23637	32.70 0.61 0.00	28.79 0.40 0.00	24.37 0.27 0.00	23.37 0.23 0.00	23.06 0.21 0.00	23.62 0.23 0.00	23.06 0.18 0.00	31.96 0.63 0.00	36.37 1.09 0.00	38.02 1.07 0.00	39.15 1.32 0.00	41.78 1.57 0.00	41.71 1.06 0.00	41.94 1.02 0.00	42.04 1.03 0.00	41.91 1.10 0.00	42.28 1.19 0.00	43.47 2.34 0.00	43.10 2.29 0.00	43.43 2.26 0.00	45.30 2.56 0.00	45.00 2.39 0.00	42.40 1.79 0.00	38.93 0.80 0.00

IP__TICONDEROGA 23804	33.63 1.54 0.00	29.64 1.25 0.00	25.09 0.99 0.00	24.07 0.93 0.00	23.74 0.89 0.00	24.35 0.96 0.00	23.77 0.89 0.00	32.96 1.63 0.00	37.40 2.12 0.00	39.31 2.36 0.00	40.48 2.65 0.00	43.19 2.98 0.00	43.45 2.80 0.00	43.74 2.82 0.00	43.84 2.83 0.00	43.71 2.90 0.00	44.09 3.00 0.00	44.58 3.45 0.00	44.20 3.39 0.00	44.59 3.42 0.00	46.50 3.76 0.00	46.10 3.49 0.00	43.62 3.01 0.00	40.00 1.87 0.00
JARVIS____ 23743	32.19 0.10 0.00	28.50 0.11 0.00	24.17 0.07 0.00	23.21 0.07 0.00	22.92 0.07 0.00	23.46 0.07 0.00	22.93 0.05 0.00	31.46 0.13 0.00	35.42 0.14 0.00	37.13 0.18 0.00	38.06 0.23 0.00	40.53 0.32 0.00	40.98 0.33 0.00	41.21 0.29 0.00	41.30 0.29 0.00	41.14 0.33 0.00	41.42 0.33 0.00	41.46 0.33 0.00	41.14 0.33 0.00	41.50 0.33 0.00	43.12 0.38 0.00	42.95 0.34 0.00	40.85 0.24 0.00	38.28 0.15 0.00
JENNISON____1 23625	32.41 0.32 0.00	28.62 0.23 0.00	24.29 0.19 0.00	23.35 0.21 0.00	23.06 0.21 0.00	23.58 0.19 0.00	23.04 0.16 0.00	31.71 0.38 0.00	35.95 0.67 0.00	37.80 0.85 0.00	38.78 0.95 0.00	41.66 1.45 0.00	42.07 1.42 0.00	42.35 1.43 0.00	42.45 1.44 0.00	42.28 1.47 0.00	42.57 1.48 0.00	42.65 1.52 0.00	42.36 1.55 0.00	42.78 1.61 0.00	44.53 1.79 0.00	44.31 1.70 0.00	41.95 1.34 0.00	38.66 0.53 0.00
JENNISON____2 23626	32.35 0.26 0.00	28.59 0.20 0.00	24.27 0.17 0.00	23.33 0.19 0.00	23.03 0.18 0.00	23.55 0.16 0.00	23.02 0.14 0.00	31.64 0.31 0.00	35.88 0.60 0.00	37.73 0.78 0.00	38.74 0.91 0.00	41.58 1.37 0.00	42.03 1.38 0.00	42.31 1.39 0.00	42.36 1.35 0.00	42.20 1.39 0.00	42.49 1.40 0.00	42.61 1.48 0.00	42.32 1.51 0.00	42.73 1.56 0.00	44.45 1.71 0.00	44.23 1.62 0.00	41.87 1.26 0.00	38.63 0.50 0.00
KENSICO____ 23655	34.27 2.18 0.00	30.24 1.85 0.00	25.62 1.52 0.00	24.57 1.43 0.00	24.24 1.39 0.00	24.89 1.50 0.00	24.32 1.44 0.00	33.74 2.41 0.00	38.24 2.96 0.00	40.39 3.44 0.00	41.42 3.59 0.00	44.35 4.14 0.00	44.84 4.19 0.00	45.09 4.17 0.00	45.23 4.22 0.00	45.14 4.33 0.00	45.49 4.40 0.00	45.53 4.40 0.00	45.10 4.29 0.00	45.53 4.36 0.00	47.53 4.79 0.00	47.00 4.39 0.00	44.39 3.78 0.00	40.72 2.59 0.00
KIAC_JFK_AIRPORT 23541	34.79 2.70 0.00	30.66 2.27 0.00	25.96 1.86 0.00	24.88 1.74 0.00	24.54 1.69 0.00	25.26 1.87 0.00	24.71 1.83 0.00	34.34 3.01 0.00	39.06 3.78 0.00	41.27 4.32 0.00	42.33 4.50 0.00	45.28 5.07 0.00	45.85 5.20 0.00	46.12 5.20 0.00	46.26 5.25 0.00	46.12 5.31 0.00	46.51 5.42 0.00	46.52 5.39 0.00	46.12 5.31 0.00	46.56 5.39 0.00	48.60 5.86 0.00	47.98 5.37 0.00	45.28 4.67 0.00	41.49 3.36 0.00
KINTIGH____ 23543	29.55 -2.54 0.00	26.09 -2.30 0.00	22.39 -1.71 0.00	21.64 -1.50 0.00	21.43 -1.42 0.00	21.78 -1.61 0.00	21.26 -1.62 0.00	28.38 -2.95 0.00	31.75 -3.53 0.00	32.74 -4.21 0.00	33.18 -4.65 0.00	35.26 -4.95 0.00	35.49 -5.16 0.00	35.80 -5.12 0.00	35.84 -5.17 0.00	35.75 -5.06 0.00	35.91 -5.18 0.00	35.95 -5.18 0.00	36.04 -4.77 0.00	36.72 -4.45 0.00	38.08 -4.66 0.00	38.14 -4.47 0.00	36.59 -4.02 0.00	34.74 -3.39 0.00
LEDERLE____ 23769	34.27 2.18 0.00	30.18 1.79 0.00	25.57 1.47 0.00	24.53 1.39 0.00	24.20 1.35 0.00	24.86 1.47 0.00	24.32 1.44 0.00	33.81 2.48 0.00	38.31 3.03 0.00	40.46 3.51 0.00	41.58 3.75 0.00	44.67 4.46 0.00	45.16 4.51 0.00	45.42 4.50 0.00	45.56 4.55 0.00	45.46 4.65 0.00	45.82 4.73 0.00	45.86 4.73 0.00	45.42 4.61 0.00	45.86 4.69 0.00	47.87 5.13 0.00	47.34 4.73 0.00	44.67 4.06 0.00	40.65 2.52 0.00
LINDEN COGEN____ 23786	34.34 2.25 0.00	30.26 1.87 0.00	25.62 1.52 0.00	24.57 1.43 0.00	24.24 1.39 0.00	24.93 1.54 0.00	24.37 1.49 0.00	33.84 2.51 0.00	38.42 3.14 0.00	40.53 3.58 0.00	41.54 3.71 0.00	44.43 4.22 0.00	44.96 4.31 0.00	45.18 4.26 0.00	45.32 4.31 0.00	45.22 4.41 0.00	45.57 4.48 0.00	45.61 4.48 0.00	45.18 4.37 0.00	45.62 4.45 0.00	47.61 4.87 0.00	47.04 4.43 0.00	44.43 3.82 0.00	40.84 2.71 0.00
LIPA_MISC_IPP 23656	34.37 2.28 0.00	32.69 2.30 -2.00	31.67 1.93 -5.64	30.88 1.87 -5.87	27.23 1.85 -2.53	27.26 1.99 -1.88	28.52 1.92 -3.72	33.55 2.22 0.00	34.73 2.40 2.95	35.82 2.88 4.01	37.07 3.18 3.94	39.49 3.70 4.42	41.80 3.86 2.71	44.81 3.89 0.00	45.15 4.14 0.00	45.10 4.29 0.00	45.65 4.56 0.00	45.65 4.52 0.00	44.81 4.00 0.00	45.29 4.12 0.00	47.57 4.83 0.00	46.66 4.05 0.00	39.44 3.29 4.46	37.04 2.06 3.15
LITTLE FALLS____HYD 24013	33.31 1.22 0.00	29.41 1.02 0.00	24.94 0.84 0.00	23.95 0.81 0.00	23.63 0.78 0.00	24.21 0.82 0.00	23.66 0.78 0.00	32.52 1.19 0.00	36.80 1.52 0.00	38.65 1.70 0.00	39.65 1.82 0.00	42.38 2.17 0.00	42.85 2.20 0.00	43.09 2.17 0.00	43.18 2.17 0.00	42.97 2.16 0.00	43.31 2.22 0.00	43.35 2.22 0.00	43.01 2.20 0.00	43.39 2.22 0.00	45.18 2.44 0.00	44.95 2.34 0.00	42.60 1.99 0.00	39.69 1.56 0.00
LONG_LAKE_PHOENIX 24014	31.13 -0.96 0.00	27.57 -0.82 0.00	23.40 -0.70 0.00	22.47 -0.67 0.00	22.21 -0.64 0.00	22.69 -0.70 0.00	22.15 -0.73 0.00	30.33 -1.00 0.00	34.19 -1.09 0.00	35.77 -1.18 0.00	36.62 -1.21 0.00	39.04 -1.17 0.00	39.47 -1.18 0.00	39.73 -1.19 0.00	39.82 -1.19 0.00	39.67 -1.14 0.00	39.94 -1.15 0.00	40.02 -1.11 0.00	39.71 -1.10 0.00	40.10 -1.07 0.00	41.63 -1.11 0.00	41.54 -1.07 0.00	39.55 -1.06 0.00	37.21 -0.92 0.00
LOVETT____3 23632	34.02 1.93 0.00	29.98 1.59 0.00	25.40 1.30 0.00	24.39 1.25 0.00	24.06 1.21 0.00	24.70 1.31 0.00	24.14 1.26 0.00	33.46 2.13 0.00	37.86 2.58 0.00	39.94 2.99 0.00	41.01 3.18 0.00	43.87 3.66 0.00	44.23 3.58 0.00	44.32 3.40 0.00	44.45 3.44 0.00	44.32 3.51 0.00	44.71 3.62 0.00	44.75 3.62 0.00	44.32 3.51 0.00	44.75 3.58 0.00	46.67 3.93 0.00	46.19 3.58 0.00	43.62 3.01 0.00	40.07 1.94 0.00
LOVETT____4 23642	34.18 2.09 0.00	30.12 1.73 0.00	25.52 1.42 0.00	24.48 1.34 0.00	24.15 1.30 0.00	24.79 1.40 0.00	24.25 1.37 0.00	33.68 2.35 0.00	38.10 2.82 0.00	40.24 3.29 0.00	41.31 3.48 0.00	44.23 4.02 0.00	44.59 3.94 0.00	44.77 3.85 0.00	44.91 3.90 0.00	44.77 3.96 0.00	45.16 4.07 0.00	45.20 4.07 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.14 4.40 0.00	46.62 4.01 0.00	44.02 3.41 0.00	40.34 2.21 0.00
LOVETT____5 23593	34.18 2.09 0.00	30.12 1.73 0.00	25.52 1.42 0.00	24.48 1.34 0.00	24.15 1.30 0.00	24.79 1.40 0.00	24.25 1.37 0.00	33.68 2.35 0.00	38.10 2.82 0.00	40.24 3.29 0.00	41.31 3.48 0.00	44.23 4.02 0.00	44.59 3.94 0.00	44.77 3.85 0.00	44.91 3.90 0.00	44.77 3.96 0.00	45.16 4.07 0.00	45.20 4.07 0.00	44.77 3.96 0.00	45.20 4.03 0.00	47.14 4.40 0.00	46.62 4.01 0.00	44.02 3.41 0.00	40.34 2.21 0.00
LOWER RAQUET____HYD 24057	32.41 0.32 0.00	28.70 0.31 0.00	24.34 0.24 0.00	23.35 0.21 0.00	23.06 0.21 0.00	23.60 0.21 0.00	23.27 0.39 0.00	31.71 0.38 0.00	35.14 -0.14 0.00	36.47 -0.48 0.00	37.22 -0.61 0.00	39.20 -1.01 0.00	39.67 -0.98 0.00	39.90 -1.02 0.00	39.98 -1.03 0.00	39.71 -1.10 0.00	40.31 -0.78 0.00	40.31 -0.82 0.00	40.36 -0.45 0.00	40.68 -0.49 0.00	42.18 -0.56 0.00	42.18 -0.43 0.00	40.45 -0.16 0.00	38.09 -0.04 0.00

LOWER___HUDSON 24059	33.31 1.22 0.00	29.36 0.97 0.00	24.90 0.80 0.00	23.88 0.74 0.00	23.56 0.71 0.00	24.16 0.77 0.00	23.54 0.66 0.00	32.55 1.22 0.00	37.26 1.98 0.00	39.17 2.22 0.00	40.25 2.42 0.00	42.98 2.77 0.00	43.37 2.72 0.00	43.62 2.70 0.00	43.72 2.71 0.00	43.59 2.78 0.00	43.93 2.84 0.00	44.21 3.08 0.00	43.83 3.02 0.00	44.22 3.05 0.00	46.07 3.33 0.00	45.72 3.11 0.00	42.80 2.19 0.00	39.46 1.33 0.00
MEDINA___POWER 24015	31.29 -0.80 0.00	27.51 -0.88 0.00	23.64 -0.46 0.00	22.93 -0.21 0.00	22.69 -0.16 0.00	22.99 -0.40 0.00	22.65 -0.23 0.00	30.23 -1.10 0.00	33.94 -1.34 0.00	35.14 -1.81 0.00	35.79 -2.04 0.00	38.48 -1.73 0.00	38.82 -1.83 0.00	39.24 -1.68 0.00	39.29 -1.72 0.00	39.26 -1.55 0.00	39.41 -1.68 0.00	39.48 -1.65 0.00	39.50 -1.31 0.00	40.22 -0.95 0.00	41.80 -0.94 0.00	41.76 -0.85 0.00	40.16 -0.45 0.00	37.10 -1.03 0.00
MG INDUSTRY___DRP 24185	32.96 0.87 0.00	29.10 0.71 0.00	24.68 0.58 0.00	23.67 0.53 0.00	23.35 0.50 0.00	23.95 0.56 0.00	23.34 0.46 0.00	32.21 0.88 0.00	36.69 1.41 0.00	38.61 1.66 0.00	39.68 1.85 0.00	42.34 2.13 0.00	42.80 2.15 0.00	43.09 2.17 0.00	43.18 2.17 0.00	43.01 2.20 0.00	43.39 2.30 0.00	43.43 2.30 0.00	43.05 2.24 0.00	43.48 2.31 0.00	45.13 2.39 0.00	44.78 2.17 0.00	42.15 1.54 0.00	38.93 0.80 0.00
MILLIKEN___1 23584	29.43 -2.66 0.00	26.06 -2.33 0.00	22.17 -1.93 0.00	21.29 -1.85 0.00	21.02 -1.83 0.00	21.47 -1.92 0.00	20.96 -1.92 0.00	28.67 -2.66 0.00	32.39 -2.89 0.00	33.99 -2.96 0.00	34.80 -3.03 0.00	37.07 -3.14 0.00	37.48 -3.17 0.00	37.77 -3.15 0.00	37.81 -3.20 0.00	37.67 -3.14 0.00	37.93 -3.16 0.00	38.05 -3.08 0.00	37.79 -3.02 0.00	38.16 -3.01 0.00	39.62 -3.12 0.00	39.58 -3.03 0.00	37.52 -3.09 0.00	35.16 -2.97 0.00
MILLIKEN___2 23585	29.43 -2.66 0.00	26.06 -2.33 0.00	22.15 -1.95 0.00	21.29 -1.85 0.00	21.02 -1.83 0.00	21.47 -1.92 0.00	20.96 -1.92 0.00	28.67 -2.66 0.00	32.39 -2.89 0.00	33.99 -2.96 0.00	34.80 -3.03 0.00	37.07 -3.14 0.00	37.48 -3.17 0.00	37.77 -3.15 0.00	37.81 -3.20 0.00	37.67 -3.14 0.00	37.93 -3.16 0.00	38.00 -3.13 0.00	37.79 -3.02 0.00	38.16 -3.01 0.00	39.62 -3.12 0.00	39.58 -3.03 0.00	37.52 -3.09 0.00	35.16 -2.97 0.00
MILLIKEN___DIESEL 23629	29.59 -2.50 0.00	26.20 -2.19 0.00	22.29 -1.81 0.00	21.40 -1.74 0.00	21.14 -1.71 0.00	21.59 -1.80 0.00	21.07 -1.81 0.00	28.85 -2.48 0.00	32.56 -2.72 0.00	34.18 -2.77 0.00	35.03 -2.80 0.00	37.27 -2.94 0.00	37.68 -2.97 0.00	37.97 -2.95 0.00	38.02 -2.99 0.00	37.87 -2.94 0.00	38.17 -2.92 0.00	38.25 -2.88 0.00	37.99 -2.82 0.00	38.37 -2.80 0.00	39.88 -2.86 0.00	39.80 -2.81 0.00	37.77 -2.84 0.00	35.35 -2.78 0.00
MODEL_CITY_ENERGY 24167	30.04 -2.05 0.00	26.46 -1.93 0.00	22.80 -1.30 0.00	22.10 -1.04 0.00	21.87 -0.98 0.00	22.17 -1.22 0.00	21.69 -1.19 0.00	28.73 -2.60 0.00	32.07 -3.21 0.00	32.92 -4.03 0.00	33.29 -4.54 0.00	35.30 -4.91 0.00	35.49 -5.16 0.00	35.80 -5.12 0.00	35.80 -5.21 0.00	35.79 -5.02 0.00	35.87 -5.22 0.00	35.95 -5.18 0.00	36.12 -4.69 0.00	36.93 -4.24 0.00	38.30 -4.44 0.00	38.39 -4.22 0.00	36.95 -3.66 0.00	35.12 -3.01 0.00
MOHAWK_PAPER___DRP 24187	33.37 1.28 0.00	29.44 1.05 0.00	24.97 0.87 0.00	23.95 0.81 0.00	23.63 0.78 0.00	24.23 0.84 0.00	23.61 0.73 0.00	32.61 1.28 0.00	37.40 2.12 0.00	39.35 2.40 0.00	40.40 2.57 0.00	43.19 2.98 0.00	43.66 3.01 0.00	43.91 2.99 0.00	44.04 3.03 0.00	43.87 3.06 0.00	44.21 3.12 0.00	44.38 3.25 0.00	43.95 3.14 0.00	44.38 3.21 0.00	46.20 3.46 0.00	45.89 3.28 0.00	42.88 2.27 0.00	39.58 1.45 0.00
MONGAUP___HYD 23641	35.07 2.98 0.00	30.86 2.47 0.00	26.15 2.05 0.00	25.08 1.94 0.00	24.72 1.87 0.00	25.40 2.01 0.00	24.92 2.04 0.00	34.84 3.51 0.00	39.62 4.34 0.00	41.94 4.99 0.00	43.16 5.33 0.00	46.85 6.64 0.00	47.40 6.75 0.00	47.75 6.83 0.00	47.94 6.93 0.00	47.87 7.06 0.00	48.28 7.19 0.00	48.33 7.20 0.00	47.87 7.06 0.00	48.33 7.16 0.00	50.43 7.69 0.00	49.81 7.20 0.00	46.91 6.30 0.00	41.90 3.77 0.00
MONTAUK___DIESEL 23721	35.88 3.79 0.00	33.97 3.58 -2.00	32.73 2.99 -5.64	31.86 2.85 -5.87	28.19 2.81 -2.53	28.22 2.95 -1.88	29.48 2.88 -3.72	34.96 3.63 0.00	36.53 4.20 2.95	37.85 4.91 4.01	39.30 5.41 3.94	42.10 6.31 4.42	44.61 6.67 2.71	47.75 6.83 0.00	48.14 7.13 0.00	48.07 7.26 0.00	48.73 7.64 0.00	48.70 7.57 0.00	47.71 6.90 0.00	48.25 7.08 0.00	50.77 8.03 0.00	49.73 7.12 0.00	42.12 5.97 4.46	39.14 4.16 3.15
N SALMON___HYD 24042	32.22 0.13 0.00	28.50 0.11 0.00	24.17 0.07 0.00	23.21 0.07 0.00	22.92 0.07 0.00	23.46 0.07 0.00	23.13 0.25 0.00	31.52 0.19 0.00	35.24 -0.04 0.00	36.77 -0.18 0.00	37.57 -0.26 0.00	39.57 -0.64 0.00	40.04 -0.61 0.00	40.27 -0.65 0.00	40.35 -0.66 0.00	40.12 -0.69 0.00	40.43 -0.66 0.00	40.43 -0.70 0.00	40.24 -0.57 0.00	40.55 -0.62 0.00	42.01 -0.73 0.00	41.97 -0.64 0.00	40.29 -0.32 0.00	38.09 -0.04 0.00
N.E._GEN_SANDY PD 24062	29.87 1.35 3.57	29.50 1.11 0.00	24.99 0.89 0.00	24.00 0.86 0.00	23.67 0.82 0.00	24.28 0.89 0.00	23.70 0.82 0.00	32.74 1.41 0.00	37.22 1.94 0.00	39.17 2.22 0.00	40.21 2.38 0.00	42.94 2.73 0.00	43.37 2.72 0.00	43.66 2.74 0.00	43.76 2.75 0.00	43.63 2.82 0.00	43.97 2.88 0.00	44.09 2.96 0.00	43.71 2.90 0.00	44.13 2.96 0.00	45.95 3.21 0.00	45.59 2.98 0.00	42.97 2.36 0.00	39.66 1.53 0.00
NARROWS_GT1_1 24228	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT1_2 24229	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT1_3 24230	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT1_4 24231	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95



NARROWS_GT1_5 24232	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT1_6 24233	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT1_7 24234	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT1_8 24235	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT1_GRP 23726	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT2_1 24236	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT2_2 24237	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT2_3 24238	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT2_4 24239	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT2_5 24240	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT2_6 24241	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT2_7 24242	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT2_8 24243	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NARROWS_GT2_GRP 23741	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NEG CAPITAL___MECHNVIL 23645	33.41 1.32 0.00	29.44 1.05 0.00	24.94 0.84 0.00	23.93 0.79 0.00	23.60 0.75 0.00	24.21 0.82 0.00	23.61 0.73 0.00	32.71 1.38 0.00	37.43 2.15 0.00	39.31 2.36 0.00	40.44 2.61 0.00	43.19 2.98 0.00	43.54 2.89 0.00	43.78 2.86 0.00	43.92 2.91 0.00	43.75 2.94 0.00	44.13 3.04 0.00	44.50 3.37 0.00	44.12 3.31 0.00	44.50 3.33 0.00	46.37 3.63 0.00	46.02 3.41 0.00	43.13 2.52 0.00	39.66 1.53 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.42 -1.67 0.00	26.91 -1.48 0.00	22.97 -1.13 0.00	22.12 -1.02 0.00	21.91 -0.94 0.00	22.29 -1.10 0.00	21.74 -1.14 0.00	29.39 -1.94 0.00	33.06 -2.22 0.00	34.40 -2.55 0.00	35.07 -2.76 0.00	37.35 -2.86 0.00	37.68 -2.97 0.00	38.01 -2.91 0.00	38.06 -2.95 0.00	37.91 -2.90 0.00	38.17 -2.92 0.00	38.25 -2.88 0.00	38.12 -2.69 0.00	38.66 -2.51 0.00	40.00 -2.74 0.00	40.01 -2.60 0.00	38.25 -2.36 0.00	36.19 -1.94 0.00

NEG CENTRAL___DRP 24199	30.90 -1.19 0.00	27.37 -1.02 0.00	23.35 -0.75 0.00	22.47 -0.67 0.00	22.21 -0.64 0.00	22.67 -0.72 0.00	22.15 -0.73 0.00	30.11 -1.22 0.00	33.97 -1.31 0.00	35.47 -1.48 0.00	36.28 -1.55 0.00	38.68 -1.53 0.00	39.06 -1.59 0.00	39.37 -1.55 0.00	39.45 -1.56 0.00	39.30 -1.51 0.00	39.57 -1.52 0.00	39.65 -1.48 0.00	39.42 -1.39 0.00	39.89 -1.28 0.00	41.37 -1.37 0.00	41.29 -1.32 0.00	39.31 -1.30 0.00	36.87 -1.26 0.00
NEG CENTRAL___INDECK 23768	29.62 -2.47 0.00	27.06 -1.33 0.00	23.14 -0.96 0.00	22.33 -0.81 0.00	22.12 -0.73 0.00	22.45 -0.94 0.00	21.99 -0.89 0.00	28.60 -2.73 0.00	32.10 -3.18 0.00	33.48 -3.47 0.00	34.16 -3.67 0.00	35.91 -4.30 0.00	36.26 -4.39 0.00	36.62 -4.30 0.00	36.66 -4.35 0.00	36.52 -4.29 0.00	36.78 -4.31 0.00	36.85 -4.28 0.00	36.77 -4.04 0.00	37.34 -3.83 0.00	38.64 -4.10 0.00	38.60 -4.01 0.00	36.91 -3.70 0.00	35.16 -2.97 0.00
NEG CENTRAL___SENECA 23627	30.77 -1.32 0.00	27.23 -1.16 0.00	23.33 -0.77 0.00	22.45 -0.69 0.00	22.19 -0.66 0.00	22.62 -0.77 0.00	22.13 -0.75 0.00	29.95 -1.38 0.00	33.83 -1.45 0.00	35.36 -1.59 0.00	36.17 -1.66 0.00	38.56 -1.65 0.00	38.94 -1.71 0.00	39.24 -1.68 0.00	39.29 -1.72 0.00	39.18 -1.63 0.00	39.41 -1.68 0.00	39.48 -1.65 0.00	39.30 -1.51 0.00	39.81 -1.36 0.00	41.33 -1.41 0.00	41.20 -1.41 0.00	39.23 -1.38 0.00	36.72 -1.41 0.00
NEG CENTRAL___STATE_STREET 24147	30.74 -1.35 0.00	27.23 -1.16 0.00	23.16 -0.94 0.00	22.24 -0.90 0.00	21.98 -0.87 0.00	22.43 -0.96 0.00	21.92 -0.96 0.00	29.92 -1.41 0.00	33.80 -1.48 0.00	35.36 -1.59 0.00	36.20 -1.63 0.00	38.60 -1.61 0.00	39.02 -1.63 0.00	39.32 -1.60 0.00	39.37 -1.64 0.00	39.22 -1.59 0.00	39.49 -1.60 0.00	39.57 -1.56 0.00	39.34 -1.47 0.00	39.77 -1.40 0.00	41.24 -1.50 0.00	41.20 -1.41 0.00	39.15 -1.46 0.00	36.72 -1.41 0.00
NEG MILLWOOD___DRP 24198	34.40 2.31 0.00	30.32 1.93 0.00	25.69 1.59 0.00	24.62 1.48 0.00	24.29 1.44 0.00	24.96 1.57 0.00	24.39 1.51 0.00	33.81 2.48 0.00	38.38 3.10 0.00	40.53 3.58 0.00	41.65 3.82 0.00	44.59 4.38 0.00	45.12 4.47 0.00	45.42 4.50 0.00	45.56 4.55 0.00	45.42 4.61 0.00	45.82 4.73 0.00	45.86 4.73 0.00	45.42 4.61 0.00	45.86 4.69 0.00	47.83 5.09 0.00	47.30 4.69 0.00	44.67 4.06 0.00	40.91 2.78 0.00
NEG NORTH_FLCN_SEA 23793	31.87 -0.22 0.00	28.16 -0.23 0.00	23.88 -0.22 0.00	22.93 -0.21 0.00	22.62 -0.23 0.00	23.18 -0.21 0.00	22.81 -0.07 0.00	31.17 -0.16 0.00	35.07 -0.21 0.00	36.69 -0.26 0.00	37.53 -0.30 0.00	39.61 -0.60 0.00	40.04 -0.61 0.00	40.31 -0.61 0.00	40.35 -0.66 0.00	40.12 -0.69 0.00	40.39 -0.70 0.00	40.43 -0.70 0.00	40.16 -0.65 0.00	40.47 -0.70 0.00	41.93 -0.81 0.00	41.84 -0.77 0.00	40.00 -0.61 0.00	37.71 -0.42 0.00
NEG NORTH_KES_CHATEGAY 23792	32.03 -0.06 0.00	28.30 -0.09 0.00	24.03 -0.07 0.00	23.05 -0.09 0.00	22.76 -0.09 0.00	23.32 -0.07 0.00	22.97 0.09 0.00	31.30 -0.03 0.00	35.10 -0.18 0.00	36.69 -0.26 0.00	37.49 -0.34 0.00	39.53 -0.68 0.00	39.96 -0.69 0.00	40.22 -0.70 0.00	40.31 -0.70 0.00	40.03 -0.78 0.00	40.31 -0.78 0.00	40.31 -0.82 0.00	40.08 -0.73 0.00	40.39 -0.78 0.00	41.84 -0.90 0.00	41.76 -0.85 0.00	40.04 -0.57 0.00	37.90 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	32.19 0.10 0.00	28.45 0.06 0.00	24.12 0.02 0.00	23.16 0.02 0.00	22.87 0.02 0.00	23.41 0.02 0.00	23.06 0.18 0.00	31.49 0.16 0.00	35.39 0.11 0.00	37.02 0.07 0.00	37.87 0.04 0.00	39.97 -0.24 0.00	40.41 -0.24 0.00	40.67 -0.25 0.00	40.76 -0.25 0.00	40.52 -0.29 0.00	40.80 -0.29 0.00	40.84 -0.29 0.00	40.57 -0.24 0.00	40.88 -0.29 0.00	42.36 -0.38 0.00	42.27 -0.34 0.00	40.45 -0.16 0.00	38.09 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	32.19 0.10 0.00	28.45 0.06 0.00	24.12 0.02 0.00	23.16 0.02 0.00	22.87 0.02 0.00	23.41 0.02 0.00	23.06 0.18 0.00	31.49 0.16 0.00	35.39 0.11 0.00	37.02 0.07 0.00	37.87 0.04 0.00	39.97 -0.24 0.00	40.41 -0.24 0.00	40.67 -0.25 0.00	40.76 -0.25 0.00	40.52 -0.29 0.00	40.80 -0.29 0.00	40.84 -0.29 0.00	40.57 -0.24 0.00	40.88 -0.29 0.00	42.36 -0.38 0.00	42.27 -0.34 0.00	40.45 -0.16 0.00	38.09 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	32.19 0.10 0.00	28.45 0.06 0.00	24.12 0.02 0.00	23.16 0.02 0.00	22.87 0.02 0.00	23.41 0.02 0.00	23.06 0.18 0.00	31.49 0.16 0.00	35.39 0.11 0.00	37.02 0.07 0.00	37.87 0.04 0.00	39.97 -0.24 0.00	40.41 -0.24 0.00	40.67 -0.25 0.00	40.76 -0.25 0.00	40.52 -0.29 0.00	40.80 -0.29 0.00	40.84 -0.29 0.00	40.57 -0.24 0.00	40.88 -0.29 0.00	42.36 -0.38 0.00	42.27 -0.34 0.00	40.45 -0.16 0.00	38.09 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	29.94 -2.15 0.00	26.37 -2.02 0.00	22.70 -1.40 0.00	22.01 -1.13 0.00	21.80 -1.05 0.00	22.10 -1.29 0.00	21.62 -1.26 0.00	28.64 -2.69 0.00	31.96 -3.32 0.00	32.85 -4.10 0.00	33.21 -4.62 0.00	35.14 -5.07 0.00	35.37 -5.28 0.00	35.68 -5.24 0.00	35.72 -5.29 0.00	35.67 -5.14 0.00	35.79 -5.30 0.00	35.82 -5.31 0.00	35.99 -4.82 0.00	36.81 -4.36 0.00	38.17 -4.57 0.00	38.26 -4.35 0.00	36.79 -3.82 0.00	34.97 -3.16 0.00
NEG WEST___LANCASTR 23811	30.39 -1.70 0.00	26.77 -1.62 0.00	22.99 -1.11 0.00	22.24 -0.90 0.00	22.00 -0.85 0.00	22.36 -1.03 0.00	22.01 -0.87 0.00	29.61 -1.72 0.00	33.30 -1.98 0.00	34.51 -2.44 0.00	35.22 -2.61 0.00	37.52 -2.69 0.00	37.80 -2.85 0.00	38.18 -2.74 0.00	38.22 -2.79 0.00	38.16 -2.65 0.00	38.34 -2.75 0.00	38.37 -2.76 0.00	38.40 -2.41 0.00	39.07 -2.10 0.00	40.60 -2.14 0.00	40.44 -2.17 0.00	38.78 -1.83 0.00	36.11 -2.02 0.00
NEG_PENN_ALLEGHNY 23528	31.93 -0.16 0.00	28.25 -0.14 0.00	24.03 -0.07 0.00	23.09 -0.05 0.00	22.80 -0.05 0.00	23.32 -0.07 0.00	22.83 -0.05 0.00	31.33 0.00 0.00	35.42 0.14 0.00	37.17 0.22 0.00	38.13 0.30 0.00	40.65 0.44 0.00	41.10 0.45 0.00	41.37 0.45 0.00	41.46 0.45 0.00	41.34 0.53 0.00	41.62 0.53 0.00	41.66 0.53 0.00	41.38 0.57 0.00	41.83 0.66 0.00	43.51 0.77 0.00	43.25 0.64 0.00	41.10 0.49 0.00	38.13 0.00 0.00
NEPA___ENERGY 23901	30.36 -1.73 0.00	26.77 -1.62 0.00	22.94 -1.16 0.00	22.19 -0.95 0.00	21.96 -0.89 0.00	22.31 -1.08 0.00	22.13 -0.75 0.00	30.05 -1.28 0.00	34.01 -1.27 0.00	35.43 -1.52 0.00	36.35 -1.48 0.00	38.72 -1.49 0.00	39.06 -1.59 0.00	39.41 -1.51 0.00	39.45 -1.56 0.00	39.38 -1.43 0.00	39.57 -1.52 0.00	39.61 -1.52 0.00	39.50 -1.31 0.00	40.14 -1.03 0.00	41.71 -1.03 0.00	41.33 -1.28 0.00	39.47 -1.14 0.00	36.38 -1.75 0.00
NEVERSINK___HYD 23608	33.79 1.70 0.00	29.78 1.39 0.00	25.26 1.16 0.00	24.25 1.11 0.00	23.92 1.07 0.00	24.54 1.15 0.00	24.00 1.12 0.00	33.21 1.88 0.00	37.64 2.36 0.00	39.65 2.70 0.00	40.71 2.88 0.00	44.03 3.82 0.00	44.51 3.86 0.00	44.85 3.93 0.00	44.99 3.98 0.00	44.85 4.04 0.00	45.20 4.11 0.00	45.28 4.15 0.00	44.85 4.04 0.00	45.29 4.12 0.00	47.18 4.44 0.00	46.79 4.18 0.00	44.22 3.61 0.00	40.23 2.10 0.00
NIAGARA____ 23760	29.97 -2.12 0.00	26.37 -2.02 0.00	22.73 -1.37 0.00	22.03 -1.11 0.00	21.80 -1.05 0.00	22.13 -1.26 0.00	21.60 -1.28 0.00	28.67 -2.66 0.00	32.00 -3.28 0.00	32.77 -4.18 0.00	33.10 -4.73 0.00	35.14 -5.07 0.00	35.32 -5.33 0.00	35.64 -5.28 0.00	35.64 -5.37 0.00	35.63 -5.18 0.00	35.71 -5.38 0.00	35.78 -5.35 0.00	35.95 -4.86 0.00	36.76 -4.41 0.00	38.12 -4.62 0.00	38.22 -4.39 0.00	36.75 -3.86 0.00	35.00 -3.13 0.00

NINE_MILE_1 23575	30.90 -1.19 0.00	27.37 -1.02 0.00	23.26 -0.84 0.00	22.33 -0.81 0.00	22.07 -0.78 0.00	22.57 -0.82 0.00	22.06 -0.82 0.00	30.14 -1.19 0.00	33.90 -1.38 0.00	35.43 -1.52 0.00	36.28 -1.55 0.00	38.56 -1.65 0.00	38.98 -1.67 0.00	39.24 -1.68 0.00	39.33 -1.68 0.00	39.18 -1.63 0.00	39.45 -1.64 0.00	39.48 -1.65 0.00	39.22 -1.59 0.00	39.61 -1.56 0.00	41.12 -1.62 0.00	40.99 -1.62 0.00	39.11 -1.50 0.00	36.95 -1.18 0.00
NINE_MILE_2 23744	30.84 -1.25 0.00	27.31 -1.08 0.00	23.21 -0.89 0.00	22.28 -0.86 0.00	22.03 -0.82 0.00	22.52 -0.87 0.00	22.01 -0.87 0.00	30.08 -1.25 0.00	33.83 -1.45 0.00	35.36 -1.59 0.00	36.20 -1.63 0.00	38.48 -1.73 0.00	38.90 -1.75 0.00	39.16 -1.76 0.00	39.25 -1.76 0.00	39.10 -1.71 0.00	39.36 -1.73 0.00	39.40 -1.73 0.00	39.14 -1.67 0.00	39.52 -1.65 0.00	41.03 -1.71 0.00	40.95 -1.66 0.00	39.03 -1.58 0.00	36.87 -1.26 0.00
NM CAPITAL___NUG 23643	33.31 1.22 0.00	29.36 0.97 0.00	24.90 0.80 0.00	23.88 0.74 0.00	23.56 0.71 0.00	24.16 0.77 0.00	23.54 0.66 0.00	32.55 1.22 0.00	37.26 1.98 0.00	39.17 2.22 0.00	40.25 2.42 0.00	42.98 2.77 0.00	43.37 2.72 0.00	43.62 2.70 0.00	43.72 2.71 0.00	43.59 2.78 0.00	43.93 2.84 0.00	44.21 3.08 0.00	43.83 3.02 0.00	44.22 3.05 0.00	46.07 3.33 0.00	45.72 3.11 0.00	42.80 2.19 0.00	39.46 1.33 0.00
NM CENTRAL___NUG 23634	31.61 -0.48 0.00	28.02 -0.37 0.00	23.79 -0.31 0.00	22.84 -0.30 0.00	22.55 -0.30 0.00	23.06 -0.33 0.00	22.51 -0.37 0.00	30.83 -0.50 0.00	34.68 -0.60 0.00	36.32 -0.63 0.00	37.19 -0.64 0.00	39.69 -0.52 0.00	40.20 -0.45 0.00	40.47 -0.45 0.00	40.52 -0.49 0.00	40.36 -0.45 0.00	40.64 -0.45 0.00	40.72 -0.41 0.00	40.40 -0.41 0.00	40.76 -0.41 0.00	42.31 -0.43 0.00	42.27 -0.34 0.00	40.16 -0.45 0.00	37.67 -0.46 0.00
NM MOHAWK___NUG 23633	32.19 0.10 0.00	28.48 0.09 0.00	24.17 0.07 0.00	23.21 0.07 0.00	22.92 0.07 0.00	23.46 0.07 0.00	22.93 0.05 0.00	31.46 0.13 0.00	35.42 0.14 0.00	37.13 0.18 0.00	38.06 0.23 0.00	40.49 0.28 0.00	40.93 0.28 0.00	41.21 0.29 0.00	41.30 0.29 0.00	41.10 0.29 0.00	41.42 0.33 0.00	41.46 0.33 0.00	41.14 0.33 0.00	41.50 0.33 0.00	43.12 0.38 0.00	42.95 0.34 0.00	40.85 0.24 0.00	38.24 0.11 0.00
NM NORTH___NUG 24055	32.25 0.16 0.00	28.53 0.14 0.00	24.22 0.12 0.00	23.23 0.09 0.00	22.94 0.09 0.00	23.51 0.12 0.00	23.15 0.27 0.00	31.52 0.19 0.00	35.21 -0.07 0.00	36.62 -0.33 0.00	37.38 -0.45 0.00	39.37 -0.84 0.00	39.80 -0.85 0.00	40.06 -0.86 0.00	40.15 -0.86 0.00	39.87 -0.94 0.00	40.19 -0.90 0.00	40.18 -0.95 0.00	40.08 -0.73 0.00	40.39 -0.78 0.00	41.84 -0.90 0.00	41.84 -0.77 0.00	40.24 -0.37 0.00	38.05 -0.08 0.00
NM WEST___NUG 23774	30.16 -1.93 0.00	26.54 -1.85 0.00	22.90 -1.20 0.00	22.19 -0.95 0.00	21.96 -0.89 0.00	22.29 -1.10 0.00	21.76 -1.12 0.00	28.79 -2.54 0.00	32.10 -3.18 0.00	32.89 -4.06 0.00	33.21 -4.62 0.00	35.26 -4.95 0.00	35.45 -5.20 0.00	35.80 -5.12 0.00	35.80 -5.21 0.00	35.79 -5.02 0.00	35.87 -5.22 0.00	35.91 -5.22 0.00	36.12 -4.69 0.00	36.93 -4.24 0.00	38.34 -4.40 0.00	38.43 -4.18 0.00	37.00 -3.61 0.00	35.27 -2.86 0.00
NM_CENTRAL___DRP 24181	31.38 -0.71 0.00	27.88 -0.51 0.00	23.69 -0.41 0.00	22.77 -0.37 0.00	22.48 -0.37 0.00	22.97 -0.42 0.00	22.45 -0.43 0.00	30.70 -0.63 0.00	34.50 -0.78 0.00	36.10 -0.85 0.00	36.96 -0.87 0.00	39.37 -0.84 0.00	39.80 -0.85 0.00	40.06 -0.86 0.00	40.15 -0.86 0.00	39.99 -0.82 0.00	40.27 -0.82 0.00	40.31 -0.82 0.00	40.03 -0.78 0.00	40.43 -0.74 0.00	41.97 -0.77 0.00	41.89 -0.72 0.00	39.88 -0.73 0.00	37.52 -0.61 0.00
NM_FRONTIER___DRP 24179	30.16 -1.93 0.00	26.54 -1.85 0.00	22.90 -1.20 0.00	22.17 -0.97 0.00	21.96 -0.89 0.00	22.27 -1.12 0.00	21.76 -1.12 0.00	28.79 -2.54 0.00	32.10 -3.18 0.00	32.89 -4.06 0.00	33.21 -4.62 0.00	35.26 -4.95 0.00	35.45 -5.20 0.00	35.80 -5.12 0.00	35.80 -5.21 0.00	35.79 -5.02 0.00	35.87 -5.22 0.00	35.91 -5.22 0.00	36.12 -4.69 0.00	36.93 -4.24 0.00	38.34 -4.40 0.00	38.43 -4.18 0.00	37.00 -3.61 0.00	35.27 -2.86 0.00
NM_ST_REGIS___HYD 24053	32.41 0.32 0.00	28.70 0.31 0.00	24.34 0.24 0.00	23.35 0.21 0.00	23.06 0.21 0.00	23.60 0.21 0.00	23.27 0.39 0.00	31.71 0.38 0.00	35.21 -0.07 0.00	36.62 -0.33 0.00	37.38 -0.45 0.00	39.37 -0.84 0.00	39.80 -0.85 0.00	40.06 -0.86 0.00	40.11 -0.90 0.00	39.87 -0.94 0.00	40.39 -0.70 0.00	40.39 -0.74 0.00	40.40 -0.41 0.00	40.68 -0.49 0.00	42.18 -0.56 0.00	42.14 -0.47 0.00	40.45 -0.16 0.00	38.17 0.04 0.00
NORTHPORT___1 23551	34.02 1.93 0.00	32.41 2.02 -2.00	31.43 1.69 -5.64	30.63 1.62 -5.87	26.98 1.60 -2.53	26.98 1.71 -1.88	28.23 1.65 -3.70	33.30 1.97 0.00	34.32 2.01 2.97	35.24 2.33 4.04	36.28 2.42 3.97	38.52 2.77 4.46	40.77 2.85 2.73	43.74 2.82 0.00	44.04 3.03 0.00	43.99 3.18 0.00	44.50 3.41 0.00	44.50 3.37 0.00	43.71 2.90 0.00	44.18 3.01 0.00	46.37 3.63 0.00	45.55 2.94 0.00	38.48 2.36 4.49	36.32 1.37 3.18
NORTHPORT___2 23552	34.05 1.96 0.00	32.41 2.02 -2.00	31.43 1.69 -5.64	30.63 1.62 -5.87	26.98 1.60 -2.53	26.98 1.71 -1.88	28.23 1.65 -3.70	33.30 1.97 0.00	34.36 2.05 2.97	35.24 2.33 4.04	36.32 2.46 3.97	38.52 2.77 4.46	40.77 2.85 2.73	43.74 2.82 0.00	44.04 3.03 0.00	43.99 3.18 0.00	44.50 3.41 0.00	44.50 3.37 0.00	43.71 2.90 0.00	44.18 3.01 0.00	46.37 3.63 0.00	45.55 2.94 0.00	38.48 2.36 4.49	36.32 1.37 3.18
NORTHPORT___3 23553	34.21 2.12 0.00	32.63 2.24 -2.00	31.60 1.86 -5.64	30.77 1.76 -5.87	27.09 1.71 -2.53	27.12 1.85 -1.88	28.35 1.78 -3.69	33.59 2.26 0.00	34.51 2.19 2.96	35.54 2.62 4.03	36.48 2.61 3.96	38.70 2.94 4.45	40.78 2.85 2.72	43.83 2.91 0.00	44.09 3.08 0.00	44.03 3.22 0.00	44.54 3.45 0.00	44.54 3.41 0.00	43.79 2.98 0.00	44.22 3.05 0.00	46.42 3.68 0.00	45.59 2.98 0.00	38.65 2.52 4.48	36.52 1.56 3.17
NORTHPORT___4 23650	34.18 2.09 0.00	32.63 2.24 -2.00	31.60 1.86 -5.64	30.77 1.76 -5.87	27.09 1.71 -2.53	27.12 1.85 -1.88	28.35 1.78 -3.69	33.59 2.26 0.00	34.47 2.15 2.96	35.51 2.59 4.03	36.40 2.53 3.96	38.66 2.90 4.45	40.78 2.85 2.72	43.78 2.86 0.00	44.04 3.03 0.00	43.99 3.18 0.00	44.50 3.41 0.00	44.50 3.37 0.00	43.75 2.94 0.00	44.22 3.05 0.00	46.37 3.63 0.00	45.59 2.98 0.00	38.65 2.52 4.48	36.49 1.53 3.17
NORTHPORT___IC 23718	34.11 2.02 0.00	32.43 2.04 -2.00	31.48 1.74 -5.64	30.65 1.64 -5.87	27.00 1.62 -2.53	27.02 1.75 -1.88	28.27 1.69 -3.70	33.37 2.04 0.00	34.43 2.12 2.97	35.35 2.44 4.04	36.43 2.57 3.97	38.69 2.94 4.46	40.97 3.05 2.73	43.95 3.03 0.00	44.25 3.24 0.00	44.16 3.35 0.00	44.71 3.62 0.00	44.71 3.58 0.00	43.91 3.10 0.00	44.38 3.21 0.00	46.59 3.85 0.00	45.76 3.15 0.00	38.68 2.56 4.49	36.48 1.53 3.18
NSINS_S_GLNS_FALLS 23858	33.05 0.96 0.00	29.13 0.74 0.00	24.65 0.55 0.00	23.63 0.49 0.00	23.31 0.46 0.00	23.90 0.51 0.00	23.34 0.46 0.00	32.33 1.00 0.00	36.83 1.55 0.00	38.54 1.59 0.00	39.68 1.85 0.00	42.34 2.13 0.00	42.36 1.71 0.00	42.64 1.72 0.00	42.73 1.72 0.00	42.56 1.75 0.00	42.98 1.89 0.00	43.97 2.84 0.00	43.59 2.78 0.00	43.93 2.76 0.00	45.82 3.08 0.00	45.51 2.90 0.00	42.84 2.23 0.00	39.35 1.22 0.00

NUCOR_STEEL___DRP 24197	30.74 -1.35 0.00	27.23 -1.16 0.00	23.16 -0.94 0.00	22.24 -0.90 0.00	21.98 -0.87 0.00	22.43 -0.96 0.00	21.92 -0.96 0.00	29.92 -1.41 0.00	33.80 -1.48 0.00	35.36 -1.59 0.00	36.20 -1.63 0.00	38.60 -1.61 0.00	39.02 -1.63 0.00	39.32 -1.60 0.00	39.37 -1.64 0.00	39.22 -1.59 0.00	39.49 -1.60 0.00	39.57 -1.56 0.00	39.34 -1.47 0.00	39.77 -1.40 0.00	41.24 -1.50 0.00	41.20 -1.41 0.00	39.15 -1.46 0.00	36.72 -1.41 0.00
NYISO_LBMP_REFERENCE 24008	32.09 0.00 0.00	28.39 0.00 0.00	24.10 0.00 0.00	23.14 0.00 0.00	22.85 0.00 0.00	23.39 0.00 0.00	22.88 0.00 0.00	31.33 0.00 0.00	35.28 0.00 0.00	36.95 0.00 0.00	37.83 0.00 0.00	40.21 0.00 0.00	40.65 0.00 0.00	40.92 0.00 0.00	41.01 0.00 0.00	40.81 0.00 0.00	41.09 0.00 0.00	41.13 0.00 0.00	40.81 0.00 0.00	41.17 0.00 0.00	42.74 0.00 0.00	42.61 0.00 0.00	40.61 0.00 0.00	38.13 0.00 0.00
NYPA_BRENTWD___GT 24164	34.50 2.41 0.00	32.77 2.38 -2.00	31.74 2.00 -5.64	30.93 1.92 -5.87	27.28 1.90 -2.53	27.28 2.01 -1.88	28.56 1.94 -3.74	33.71 2.38 0.00	34.94 2.58 2.92	36.01 3.03 3.97	37.18 3.25 3.90	39.65 3.82 4.38	41.91 3.94 2.68	44.93 4.01 0.00	45.23 4.22 0.00	45.18 4.37 0.00	45.73 4.64 0.00	45.70 4.57 0.00	44.89 4.08 0.00	45.37 4.20 0.00	47.61 4.87 0.00	46.74 4.13 0.00	39.61 3.41 4.41	37.18 2.17 3.12
NYPA_GOWANUS___GT5 24156	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NYPA_GOWANUS___GT6 24157	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95
NYPA_HARLEM__RVR__GT1 24160	41.11 2.92 -6.10	40.74 2.41 -9.94	36.95 1.98 -10.87	35.92 1.85 -10.93	35.80 1.81 -11.14	35.96 1.89 -10.68	24.62 1.74 0.00	34.18 2.85 0.00	38.81 3.53 0.00	41.13 4.18 0.00	42.26 4.43 0.00	45.28 5.07 0.00	45.85 5.20 0.00	46.12 5.20 0.00	46.26 5.25 0.00	46.12 5.31 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.79 4.98 0.00	46.23 5.06 0.00	48.30 5.56 0.00	47.77 5.16 0.00	45.04 4.43 0.00	42.28 3.20 -0.95
NYPA_HARLEM__RVR__GT2 24161	41.11 2.92 -6.10	40.74 2.41 -9.94	36.95 1.98 -10.87	35.92 1.85 -10.93	35.80 1.81 -11.14	35.96 1.89 -10.68	24.62 1.74 0.00	34.18 2.85 0.00	38.81 3.53 0.00	41.13 4.18 0.00	42.26 4.43 0.00	45.28 5.07 0.00	45.85 5.20 0.00	46.12 5.20 0.00	46.26 5.25 0.00	46.12 5.31 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.79 4.98 0.00	46.23 5.06 0.00	48.30 5.56 0.00	47.77 5.16 0.00	45.04 4.43 0.00	42.28 3.20 -0.95
NYPA_KENT___GT 24152	43.98 2.86 -9.03	45.47 2.38 -14.70	42.16 1.98 -16.08	41.16 1.85 -16.17	41.14 1.81 -16.48	41.10 1.92 -15.79	24.64 1.76 0.00	34.18 2.85 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.10 4.27 0.00	45.08 4.87 0.00	45.65 5.00 0.00	45.91 4.99 0.00	46.05 5.04 0.00	45.91 5.10 0.00	46.18 5.09 0.00	46.19 5.06 0.00	45.75 4.94 0.00	46.19 5.02 0.00	48.21 5.47 0.00	47.72 5.11 0.00	45.12 4.51 0.00	42.36 3.28 -0.95
NYPA_POUCH1___GT 24155	44.20 3.08 -9.03	45.64 2.55 -14.70	42.28 2.10 -16.08	41.28 1.97 -16.17	41.25 1.92 -16.48	41.17 1.99 -15.79	24.66 1.78 0.00	34.18 2.85 0.00	38.70 3.42 0.00	41.01 4.06 0.00	42.14 4.31 0.00	45.12 4.91 0.00	45.69 5.04 0.00	45.95 5.03 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.79 4.98 0.00	46.28 5.11 0.00	48.30 5.56 0.00	47.89 5.28 0.00	45.32 4.71 0.00	42.59 3.51 -0.95
NYPA_VERNON___GT2 24162	43.85 2.73 -9.03	45.36 2.27 -14.70	42.06 1.88 -16.08	41.09 1.78 -16.17	41.07 1.74 -16.48	41.05 1.87 -15.79	24.62 1.74 0.00	34.15 2.82 0.00	38.77 3.49 0.00	41.01 4.06 0.00	42.07 4.24 0.00	45.04 4.83 0.00	45.57 4.92 0.00	45.83 4.91 0.00	45.97 4.96 0.00	45.83 5.02 0.00	46.10 5.01 0.00	46.11 4.98 0.00	45.67 4.86 0.00	46.15 4.98 0.00	48.12 5.38 0.00	47.60 4.99 0.00	44.96 4.35 0.00	42.21 3.13 -0.95
NYPA_VERNON___GT3 24163	43.85 2.73 -9.03	45.36 2.27 -14.70	42.06 1.88 -16.08	41.09 1.78 -16.17	41.07 1.74 -16.48	41.05 1.87 -15.79	24.62 1.74 0.00	34.15 2.82 0.00	38.77 3.49 0.00	41.01 4.06 0.00	42.07 4.24 0.00	45.04 4.83 0.00	45.57 4.92 0.00	45.83 4.91 0.00	45.97 4.96 0.00	45.83 5.02 0.00	46.10 5.01 0.00	46.11 4.98 0.00	45.67 4.86 0.00	46.15 4.98 0.00	48.12 5.38 0.00	47.60 4.99 0.00	44.96 4.35 0.00	42.21 3.13 -0.95
NYPA___HOLTSVILL 23794	34.24 2.15 0.00	32.60 2.21 -2.00	31.60 1.86 -5.64	30.79 1.78 -5.87	27.16 1.78 -2.53	27.16 1.89 -1.88	28.43 1.83 -3.72	33.49 2.16 0.00	34.62 2.29 2.95	35.67 2.73 4.01	36.88 2.99 3.94	39.25 3.46 4.42	41.52 3.58 2.71	44.56 3.64 0.00	44.86 3.85 0.00	44.81 4.00 0.00	45.36 4.27 0.00	45.33 4.20 0.00	44.52 3.71 0.00	45.00 3.83 0.00	47.23 4.49 0.00	46.36 3.75 0.00	39.20 3.05 4.46	36.85 1.87 3.15
NYPA___HELLGATE_GT1 24158	41.11 2.92 -6.10	40.74 2.41 -9.94	36.95 1.98 -10.87	35.92 1.85 -10.93	35.80 1.81 -11.14	35.96 1.89 -10.68	24.62 1.74 0.00	34.18 2.85 0.00	38.81 3.53 0.00	41.13 4.18 0.00	42.26 4.43 0.00	45.28 5.07 0.00	45.85 5.20 0.00	46.12 5.20 0.00	46.26 5.25 0.00	46.12 5.31 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.79 4.98 0.00	46.23 5.06 0.00	48.30 5.56 0.00	47.77 5.16 0.00	45.04 4.43 0.00	42.28 3.20 -0.95
NYPA___HELLGATE_GT2 24159	41.11 2.92 -6.10	40.74 2.41 -9.94	36.95 1.98 -10.87	35.92 1.85 -10.93	35.80 1.81 -11.14	35.96 1.89 -10.68	24.62 1.74 0.00	34.18 2.85 0.00	38.81 3.53 0.00	41.13 4.18 0.00	42.26 4.43 0.00	45.28 5.07 0.00	45.85 5.20 0.00	46.12 5.20 0.00	46.26 5.25 0.00	46.12 5.31 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.79 4.98 0.00	46.23 5.06 0.00	48.30 5.56 0.00	47.77 5.16 0.00	45.04 4.43 0.00	42.28 3.20 -0.95
O.H._GEN_BRUCE 24063	26.37 -2.15 3.57	26.37 -2.02 0.00	22.73 -1.37 0.00	22.01 -1.13 0.00	21.80 -1.05 0.00	22.13 -1.26 0.00	21.60 -1.28 0.00	28.67 -2.66 0.00	32.00 -3.28 0.00	32.81 -4.14 0.00	33.14 -4.69 0.00	35.22 -4.99 0.00	35.37 -5.28 0.00	35.72 -5.20 0.00	35.72 -5.29 0.00	35.67 -5.14 0.00	35.79 -5.30 0.00	35.82 -5.31 0.00	35.99 -4.82 0.00	36.81 -4.36 0.00	38.17 -4.57 0.00	38.26 -4.35 0.00	36.79 -3.82 0.00	35.00 -3.13 0.00
OAK_ORCHARD___HYD 24046	30.52 -1.57 0.00	27.03 -1.36 0.00	23.09 -1.01 0.00	22.24 -0.90 0.00	22.07 -0.78 0.00	22.38 -1.01 0.00	21.85 -1.03 0.00	29.42 -1.91 0.00	33.06 -2.22 0.00	34.36 -2.59 0.00	35.07 -2.76 0.00	37.39 -2.82 0.00	37.72 -2.93 0.00	38.06 -2.86 0.00	38.10 -2.91 0.00	37.99 -2.82 0.00	38.21 -2.88 0.00	38.29 -2.84 0.00	38.24 -2.57 0.00	38.78 -2.39 0.00	40.13 -2.61 0.00	40.14 -2.47 0.00	38.42 -2.19 0.00	36.30 -1.83 0.00

ONONDAGA_REF_OCCRA 23987	31.35 -0.74 0.00	27.82 -0.57 0.00	23.64 -0.46 0.00	22.72 -0.42 0.00	22.44 -0.41 0.00	22.92 -0.47 0.00	22.40 -0.48 0.00	30.67 -0.66 0.00	34.50 -0.78 0.00	36.10 -0.85 0.00	36.92 -0.91 0.00	39.37 -0.84 0.00	39.80 -0.85 0.00	40.06 -0.86 0.00	40.15 -0.86 0.00	39.99 -0.82 0.00	40.27 -0.82 0.00	40.35 -0.78 0.00	40.03 -0.78 0.00	40.43 -0.74 0.00	41.97 -0.77 0.00	41.89 -0.72 0.00	39.84 -0.77 0.00	37.41 -0.72 0.00
ONONDAGA___COGEN 23986	31.19 -0.90 0.00	27.77 -0.62 0.00	23.59 -0.51 0.00	22.65 -0.49 0.00	22.37 -0.48 0.00	22.88 -0.51 0.00	22.33 -0.55 0.00	30.55 -0.78 0.00	34.43 -0.85 0.00	35.88 -1.07 0.00	36.54 -1.29 0.00	38.92 -1.29 0.00	39.35 -1.30 0.00	39.61 -1.31 0.00	39.70 -1.31 0.00	39.54 -1.27 0.00	39.82 -1.27 0.00	39.90 -1.23 0.00	39.59 -1.22 0.00	39.98 -1.19 0.00	41.42 -1.32 0.00	41.42 -1.19 0.00	39.43 -1.18 0.00	37.10 -1.03 0.00
OSWEGATCHIE___HYD 24044	32.35 0.26 0.00	28.79 0.40 0.00	24.41 0.31 0.00	23.44 0.30 0.00	23.12 0.27 0.00	23.67 0.28 0.00	23.25 0.37 0.00	31.77 0.44 0.00	35.32 0.04 0.00	36.84 -0.11 0.00	37.72 -0.11 0.00	39.93 -0.28 0.00	40.41 -0.24 0.00	40.63 -0.29 0.00	40.68 -0.33 0.00	40.48 -0.33 0.00	40.97 -0.12 0.00	41.05 -0.08 0.00	40.93 0.12 0.00	41.25 0.08 0.00	42.83 0.09 0.00	42.78 0.17 0.00	40.77 0.16 0.00	38.28 0.15 0.00
OSWEGO___5 23606	31.13 -0.96 0.00	27.57 -0.82 0.00	23.43 -0.67 0.00	22.49 -0.65 0.00	22.23 -0.62 0.00	22.71 -0.68 0.00	22.19 -0.69 0.00	30.36 -0.97 0.00	34.15 -1.13 0.00	35.73 -1.22 0.00	36.54 -1.29 0.00	38.88 -1.33 0.00	39.31 -1.34 0.00	39.57 -1.35 0.00	39.66 -1.35 0.00	39.50 -1.31 0.00	39.78 -1.31 0.00	39.81 -1.32 0.00	39.54 -1.27 0.00	39.93 -1.24 0.00	41.46 -1.28 0.00	41.33 -1.28 0.00	39.39 -1.22 0.00	37.14 -0.99 0.00
OSWEGO___6 23613	31.13 -0.96 0.00	27.57 -0.82 0.00	23.43 -0.67 0.00	22.49 -0.65 0.00	22.23 -0.62 0.00	22.71 -0.68 0.00	22.19 -0.69 0.00	30.36 -0.97 0.00	34.15 -1.13 0.00	35.73 -1.22 0.00	36.54 -1.29 0.00	38.88 -1.33 0.00	39.31 -1.34 0.00	39.57 -1.35 0.00	39.66 -1.35 0.00	39.50 -1.31 0.00	39.78 -1.31 0.00	39.81 -1.32 0.00	39.54 -1.27 0.00	39.93 -1.24 0.00	41.46 -1.28 0.00	41.33 -1.28 0.00	39.39 -1.22 0.00	37.14 -0.99 0.00
OXBOW___ 24026	30.04 -2.05 0.00	26.43 -1.96 0.00	22.82 -1.28 0.00	22.17 -0.97 0.00	21.96 -0.89 0.00	22.24 -1.15 0.00	21.80 -1.08 0.00	28.70 -2.63 0.00	32.00 -3.28 0.00	32.85 -4.10 0.00	33.21 -4.62 0.00	35.26 -4.95 0.00	35.49 -5.16 0.00	35.80 -5.12 0.00	35.84 -5.17 0.00	35.83 -4.98 0.00	35.91 -5.18 0.00	35.95 -5.18 0.00	36.12 -4.69 0.00	36.93 -4.24 0.00	38.34 -4.40 0.00	38.43 -4.18 0.00	37.00 -3.61 0.00	35.16 -2.97 0.00
PEEKSKILL___ 23653	34.14 2.05 0.00	30.09 1.70 0.00	25.50 1.40 0.00	24.46 1.32 0.00	24.13 1.28 0.00	24.77 1.38 0.00	24.23 1.35 0.00	33.59 2.26 0.00	38.07 2.79 0.00	40.16 3.21 0.00	41.23 3.40 0.00	44.11 3.90 0.00	44.63 3.98 0.00	44.89 3.97 0.00	45.03 4.02 0.00	44.89 4.08 0.00	45.28 4.19 0.00	45.33 4.20 0.00	44.89 4.08 0.00	45.33 4.16 0.00	47.27 4.53 0.00	46.74 4.13 0.00	44.14 3.53 0.00	40.53 2.40 0.00
PGE MADISON___WINDPWR 24146	32.03 -0.06 0.00	28.30 -0.09 0.00	24.03 -0.07 0.00	23.07 -0.07 0.00	22.78 -0.07 0.00	23.27 -0.12 0.00	22.77 -0.11 0.00	31.30 -0.03 0.00	35.49 0.21 0.00	37.36 0.41 0.00	38.36 0.53 0.00	41.38 1.17 0.00	41.83 1.18 0.00	42.11 1.19 0.00	42.16 1.15 0.00	41.99 1.18 0.00	42.28 1.19 0.00	42.41 1.28 0.00	42.12 1.31 0.00	42.53 1.36 0.00	44.24 1.50 0.00	44.06 1.45 0.00	41.67 1.06 0.00	38.28 0.15 0.00
PJM_GEN_KEystone 24065	27.08 -1.44 3.57	27.06 -1.33 0.00	23.11 -0.99 0.00	22.31 -0.83 0.00	22.05 -0.80 0.00	22.48 -0.91 0.00	22.22 -0.66 0.00	30.36 -0.97 0.00	34.36 -0.92 0.00	35.92 -1.03 0.00	36.88 -0.95 0.00	39.33 -0.88 0.00	39.67 -0.98 0.00	40.02 -0.90 0.00	40.07 -0.94 0.00	39.99 -0.82 0.00	40.19 -0.90 0.00	40.27 -0.86 0.00	40.12 -0.69 0.00	40.68 -0.49 0.00	42.31 -0.43 0.00	41.93 -0.68 0.00	39.96 -0.65 0.00	36.76 -1.37 0.00
PLEASANTVLY___LBMP 24000	34.05 1.96 0.00	30.04 1.65 0.00	25.45 1.35 0.00	24.41 1.27 0.00	24.11 1.26 0.00	24.75 1.36 0.00	24.16 1.28 0.00	33.46 2.13 0.00	37.96 2.68 0.00	40.02 3.07 0.00	41.08 3.25 0.00	43.95 3.74 0.00	44.43 3.78 0.00	44.68 3.76 0.00	44.82 3.81 0.00	44.69 3.88 0.00	45.08 3.99 0.00	45.12 3.99 0.00	44.69 3.88 0.00	45.12 3.95 0.00	47.06 4.32 0.00	46.57 3.96 0.00	43.98 3.37 0.00	40.42 2.29 0.00
POLETTI___ 23519	34.50 2.41 0.00	30.41 2.02 0.00	25.76 1.66 0.00	24.71 1.57 0.00	24.38 1.53 0.00	25.05 1.66 0.00	24.48 1.60 0.00	33.96 2.63 0.00	38.53 3.25 0.00	40.68 3.73 0.00	41.73 3.90 0.00	44.63 4.42 0.00	45.16 4.51 0.00	45.34 4.42 0.00	45.48 4.47 0.00	45.34 4.53 0.00	45.73 4.64 0.00	45.78 4.65 0.00	45.34 4.53 0.00	45.78 4.61 0.00	47.78 5.04 0.00	47.21 4.60 0.00	44.67 4.06 0.00	41.03 2.90 0.00
PORT_JEFF_3 23555	33.92 1.83 0.00	32.43 2.04 -2.00	31.52 1.78 -5.64	30.79 1.78 -5.87	27.16 1.78 -2.53	27.19 1.92 -1.88	28.45 1.85 -3.72	33.18 1.85 0.00	34.16 1.83 2.95	35.23 2.29 4.01	36.42 2.53 3.94	38.81 3.02 4.42	41.11 3.17 2.71	44.07 3.15 0.00	44.37 3.36 0.00	44.32 3.51 0.00	44.91 3.82 0.00	44.87 3.74 0.00	44.03 3.22 0.00	44.50 3.33 0.00	46.76 4.02 0.00	45.89 3.28 0.00	38.75 2.60 4.46	36.39 1.41 3.15
PORT_JEFF_4 23616	33.92 1.83 0.00	32.43 2.04 -2.00	31.50 1.76 -5.64	30.77 1.76 -5.87	27.16 1.78 -2.53	27.19 1.92 -1.88	28.45 1.85 -3.72	33.18 1.85 0.00	34.20 1.87 2.95	35.23 2.29 4.01	36.46 2.57 3.94	38.81 3.02 4.42	41.11 3.17 2.71	44.07 3.15 0.00	44.41 3.40 0.00	44.36 3.55 0.00	44.91 3.82 0.00	44.87 3.74 0.00	44.03 3.22 0.00	44.50 3.33 0.00	46.76 4.02 0.00	45.89 3.28 0.00	38.75 2.60 4.46	36.43 1.45 3.15
PORT_JEFF_IC 23713	34.21 2.12 0.00	32.60 2.21 -2.00	31.64 1.90 -5.64	30.88 1.87 -5.87	27.25 1.87 -2.53	27.26 1.99 -1.88	28.52 1.92 -3.72	33.43 2.10 0.00	34.53 2.19 2.94	35.65 2.70 4.00	36.85 2.95 3.93	39.25 3.46 4.42	41.57 3.62 2.70	44.56 3.64 0.00	44.91 3.90 0.00	44.85 4.04 0.00	45.40 4.31 0.00	45.37 4.24 0.00	44.52 3.71 0.00	45.00 3.83 0.00	47.31 4.57 0.00	46.40 3.79 0.00	39.25 3.09 4.45	36.81 1.83 3.15
PROJECT___ORANGE 23990	31.38 -0.71 0.00	27.85 -0.54 0.00	23.67 -0.43 0.00	22.75 -0.39 0.00	22.46 -0.39 0.00	22.97 -0.42 0.00	22.42 -0.46 0.00	30.67 -0.66 0.00	34.50 -0.78 0.00	36.10 -0.85 0.00	36.92 -0.91 0.00	39.33 -0.88 0.00	39.76 -0.89 0.00	40.06 -0.86 0.00	40.11 -0.90 0.00	39.95 -0.86 0.00	40.23 -0.86 0.00	40.31 -0.82 0.00	40.03 -0.78 0.00	40.43 -0.74 0.00	41.97 -0.77 0.00	41.89 -0.72 0.00	39.84 -0.77 0.00	37.48 -0.65 0.00
PYRITES___HYD 24023	32.67 0.58 0.00	28.93 0.54 0.00	24.51 0.41 0.00	23.53 0.39 0.00	23.22 0.37 0.00	23.76 0.37 0.00	23.43 0.55 0.00	31.96 0.63 0.00	35.53 0.25 0.00	36.58 -0.37 0.00	37.38 -0.45 0.00	39.45 -0.76 0.00	39.92 -0.73 0.00	40.14 -0.78 0.00	40.19 -0.82 0.00	39.95 -0.86 0.00	40.47 -0.62 0.00	40.51 -0.62 0.00	40.52 -0.29 0.00	40.84 -0.33 0.00	42.36 -0.38 0.00	42.35 -0.26 0.00	40.57 -0.04 0.00	38.13 0.00 0.00

RAKINE____ 23646	30.23 -1.86 0.00	26.63 -1.76 0.00	22.92 -1.18 0.00	22.21 -0.93 0.00	22.00 -0.85 0.00	22.31 -1.08 0.00	21.92 -0.96 0.00	29.11 -2.22 0.00	32.60 -2.68 0.00	33.59 -3.36 0.00	34.08 -3.75 0.00	36.27 -3.94 0.00	36.54 -4.11 0.00	36.87 -4.05 0.00	36.91 -4.10 0.00	36.89 -3.92 0.00	36.98 -4.11 0.00	37.06 -4.07 0.00	37.14 -3.67 0.00	37.92 -3.25 0.00	39.36 -3.38 0.00	39.33 -3.28 0.00	37.81 -2.80 0.00	35.58 -2.55 0.00
RAVENS GT4-7____ 23728	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWD GT2____ 23730	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWD GT3____ 23733	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT2_1 24244	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT2_2 24245	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT2_3 24246	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT2_4 24247	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT3_1 24248	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT3_2 24249	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT3_3 24250	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT3_4 24251	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT_1 23729	43.85 2.73 -9.03	45.36 2.27 -14.70	42.06 1.88 -16.08	41.09 1.78 -16.17	41.07 1.74 -16.48	41.05 1.87 -15.79	24.62 1.74 0.00	34.15 2.82 0.00	38.77 3.49 0.00	41.01 4.06 0.00	42.07 4.24 0.00	45.04 4.83 0.00	45.57 4.92 0.00	45.83 4.91 0.00	45.97 4.96 0.00	45.83 5.02 0.00	46.10 5.01 0.00	46.11 4.98 0.00	45.67 4.86 0.00	46.15 4.98 0.00	48.12 5.38 0.00	47.60 4.99 0.00	44.96 4.35 0.00	42.21 3.13 -0.95
RAVENSWOOD_GT_10 24258	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT_11 24259	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT_4 24252	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00

RAVENSWOOD_GT_5 24254	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT_6 24253	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT_7 24255	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD_GT_9 24257	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVENSWOOD___1 23533	43.66 2.54 -9.03	45.22 2.13 -14.70	41.92 1.74 -16.08	40.98 1.67 -16.17	40.98 1.65 -16.48	40.98 1.80 -15.79	24.60 1.72 0.00	34.12 2.79 0.00	38.74 3.46 0.00	40.98 4.03 0.00	41.88 4.05 0.00	44.79 4.58 0.00	45.32 4.67 0.00	45.58 4.66 0.00	45.73 4.72 0.00	45.58 4.77 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.30 4.69 0.00	44.71 4.10 0.00	41.98 2.90 -0.95
RAVENSWOOD___2 23534	43.72 2.60 -9.03	45.33 2.24 -14.70	42.06 1.88 -16.08	41.09 1.78 -16.17	41.07 1.74 -16.48	41.05 1.87 -15.79	24.62 1.74 0.00	34.15 2.82 0.00	38.77 3.49 0.00	41.01 4.06 0.00	42.07 4.24 0.00	45.04 4.83 0.00	45.57 4.92 0.00	45.83 4.91 0.00	45.97 4.96 0.00	45.83 5.02 0.00	46.10 5.01 0.00	46.11 4.98 0.00	45.67 4.86 0.00	46.15 4.98 0.00	48.12 5.38 0.00	47.60 4.99 0.00	44.96 4.35 0.00	42.21 3.13 -0.95
RAVENSWOOD___3 23535	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RAVNSWD 8-11____ 23667	34.53 2.44 0.00	30.43 2.04 0.00	25.79 1.69 0.00	24.74 1.60 0.00	24.40 1.55 0.00	25.07 1.68 0.00	24.50 1.62 0.00	33.99 2.66 0.00	38.56 3.28 0.00	40.72 3.77 0.00	41.76 3.93 0.00	44.71 4.50 0.00	45.24 4.59 0.00	45.50 4.58 0.00	45.64 4.63 0.00	45.50 4.69 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.91 5.17 0.00	47.34 4.73 0.00	44.75 4.14 0.00	41.07 2.94 0.00
RCPI_TRUST___DRP 24196	34.56 2.47 0.00	30.46 2.07 0.00	25.81 1.71 0.00	24.76 1.62 0.00	24.43 1.58 0.00	25.10 1.71 0.00	24.53 1.65 0.00	34.02 2.69 0.00	38.63 3.35 0.00	40.76 3.81 0.00	41.84 4.01 0.00	44.75 4.54 0.00	45.28 4.63 0.00	45.54 4.62 0.00	45.68 4.67 0.00	45.54 4.73 0.00	45.94 4.85 0.00	45.98 4.85 0.00	45.50 4.69 0.00	45.99 4.82 0.00	47.95 5.21 0.00	47.42 4.81 0.00	44.79 4.18 0.00	41.10 2.97 0.00
RENSSELAER___COGEN 23796	33.25 1.16 0.00	29.33 0.94 0.00	24.85 0.75 0.00	23.86 0.72 0.00	23.54 0.69 0.00	24.14 0.75 0.00	23.52 0.64 0.00	32.49 1.16 0.00	37.43 2.15 0.00	39.24 2.29 0.00	40.33 2.50 0.00	43.07 2.86 0.00	43.54 2.89 0.00	43.83 2.91 0.00	43.92 2.91 0.00	43.75 2.94 0.00	44.13 3.04 0.00	44.21 3.08 0.00	43.83 3.02 0.00	44.26 3.09 0.00	46.07 3.33 0.00	45.72 3.11 0.00	42.52 1.91 0.00	39.27 1.14 0.00
REVERE_CPPR_DRP 24186	32.48 0.39 0.00	30.15 1.76 0.00	25.57 1.47 0.00	24.55 1.41 0.00	24.24 1.39 0.00	24.79 1.40 0.00	24.28 1.40 0.00	33.30 1.97 0.00	35.84 0.56 0.00	37.62 0.67 0.00	38.59 0.76 0.00	41.05 0.84 0.00	41.50 0.85 0.00	41.78 0.86 0.00	41.83 0.82 0.00	41.63 0.82 0.00	41.95 0.86 0.00	42.03 0.90 0.00	41.75 0.94 0.00	42.12 0.95 0.00	43.77 1.03 0.00	43.63 1.02 0.00	41.38 0.77 0.00	38.66 0.53 0.00
ROCHESTER_9_IC 23652	30.58 -1.51 0.00	27.08 -1.31 0.00	23.14 -0.96 0.00	22.28 -0.86 0.00	22.19 -0.66 0.00	22.43 -0.96 0.00	21.90 -0.98 0.00	29.48 -1.85 0.00	33.16 -2.12 0.00	34.51 -2.44 0.00	35.26 -2.57 0.00	37.68 -2.53 0.00	38.05 -2.60 0.00	38.38 -2.54 0.00	38.43 -2.58 0.00	38.28 -2.53 0.00	38.54 -2.55 0.00	38.66 -2.47 0.00	38.57 -2.24 0.00	39.11 -2.06 0.00	40.43 -2.31 0.00	40.44 -2.17 0.00	38.70 -1.91 0.00	36.45 -1.68 0.00
ROSETON___1 23587	33.95 1.86 0.00	29.92 1.53 0.00	25.38 1.28 0.00	24.34 1.20 0.00	24.02 1.17 0.00	24.65 1.26 0.00	24.07 1.19 0.00	33.34 2.01 0.00	37.78 2.50 0.00	39.83 2.88 0.00	40.89 3.06 0.00	43.71 3.50 0.00	44.19 3.54 0.00	44.44 3.52 0.00	44.58 3.57 0.00	44.44 3.63 0.00	44.83 3.74 0.00	44.87 3.74 0.00	44.44 3.63 0.00	44.88 3.71 0.00	46.80 4.06 0.00	46.32 3.71 0.00	43.78 3.17 0.00	40.34 2.21 0.00
ROSETON___2 23588	33.95 1.86 0.00	29.95 1.56 0.00	25.38 1.28 0.00	24.37 1.23 0.00	24.04 1.19 0.00	24.68 1.29 0.00	24.09 1.21 0.00	33.37 2.04 0.00	37.82 2.54 0.00	39.87 2.92 0.00	40.93 3.10 0.00	43.75 3.54 0.00	44.23 3.58 0.00	44.52 3.60 0.00	44.66 3.65 0.00	44.52 3.71 0.00	44.87 3.78 0.00	44.91 3.78 0.00	44.52 3.71 0.00	44.96 3.79 0.00	46.84 4.10 0.00	46.36 3.75 0.00	43.82 3.21 0.00	40.34 2.21 0.00
RUSSELL___STATION 23914	29.94 -2.15 0.00	26.52 -1.87 0.00	22.61 -1.49 0.00	21.77 -1.37 0.00	21.89 -0.96 0.00	21.89 -1.50 0.00	21.39 -1.49 0.00	28.79 -2.54 0.00	32.42 -2.86 0.00	33.81 -3.14 0.00	34.54 -3.29 0.00	36.87 -3.34 0.00	37.28 -3.37 0.00	37.61 -3.31 0.00	37.65 -3.36 0.00	37.50 -3.31 0.00	37.76 -3.33 0.00	37.88 -3.25 0.00	37.79 -3.02 0.00	38.33 -2.84 0.00	39.53 -3.21 0.00	39.58 -3.03 0.00	37.89 -2.72 0.00	35.73 -2.40 0.00

S SALMON___HYD 24043	31.61 -0.48 0.00	28.02 -0.37 0.00	23.79 -0.31 0.00	22.84 -0.30 0.00	22.55 -0.30 0.00	23.06 -0.33 0.00	22.51 -0.37 0.00	30.83 -0.50 0.00	34.68 -0.60 0.00	36.32 -0.63 0.00	37.19 -0.64 0.00	39.69 -0.52 0.00	40.20 -0.45 0.00	40.47 -0.45 0.00	40.52 -0.49 0.00	40.36 -0.45 0.00	40.64 -0.45 0.00	40.72 -0.41 0.00	40.40 -0.41 0.00	40.76 -0.41 0.00	42.31 -0.43 0.00	42.27 -0.34 0.00	40.16 -0.45 0.00	37.67 -0.46 0.00
SELKIRK___II 23799	32.76 0.67 0.00	28.93 0.54 0.00	24.53 0.43 0.00	23.53 0.39 0.00	23.24 0.39 0.00	23.81 0.42 0.00	23.20 0.32 0.00	31.99 0.66 0.00	36.51 1.23 0.00	38.39 1.44 0.00	39.38 1.55 0.00	42.02 1.81 0.00	42.48 1.83 0.00	42.72 1.80 0.00	42.86 1.85 0.00	42.69 1.88 0.00	43.02 1.93 0.00	43.10 1.97 0.00	42.73 1.92 0.00	43.15 1.98 0.00	44.88 2.14 0.00	44.57 1.96 0.00	41.87 1.26 0.00	38.78 0.65 0.00
SELKIRK___I 23801	32.96 0.87 0.00	29.10 0.71 0.00	24.68 0.58 0.00	23.67 0.53 0.00	23.35 0.50 0.00	23.95 0.56 0.00	23.34 0.46 0.00	32.21 0.88 0.00	36.69 1.41 0.00	38.61 1.66 0.00	39.68 1.85 0.00	42.34 2.13 0.00	42.80 2.15 0.00	43.09 2.17 0.00	43.18 2.17 0.00	43.01 2.20 0.00	43.39 2.30 0.00	43.43 2.30 0.00	43.05 2.24 0.00	43.48 2.31 0.00	45.13 2.39 0.00	44.78 2.17 0.00	42.15 1.54 0.00	38.93 0.80 0.00
SENECA OSWGO___HYD 24041	31.10 -0.99 0.00	27.54 -0.85 0.00	23.38 -0.72 0.00	22.45 -0.69 0.00	22.16 -0.69 0.00	22.67 -0.72 0.00	22.13 -0.75 0.00	30.30 -1.03 0.00	34.15 -1.13 0.00	35.73 -1.22 0.00	36.58 -1.25 0.00	38.96 -1.25 0.00	39.43 -1.22 0.00	39.69 -1.23 0.00	39.78 -1.23 0.00	39.59 -1.22 0.00	39.90 -1.19 0.00	39.94 -1.19 0.00	39.67 -1.14 0.00	40.06 -1.11 0.00	41.59 -1.15 0.00	41.50 -1.11 0.00	39.47 -1.14 0.00	37.18 -0.95 0.00
SENECA___ENERGY 23797	30.90 -1.19 0.00	27.34 -1.05 0.00	23.35 -0.75 0.00	22.47 -0.67 0.00	22.19 -0.66 0.00	22.64 -0.75 0.00	22.15 -0.73 0.00	30.11 -1.22 0.00	33.97 -1.31 0.00	35.51 -1.44 0.00	36.32 -1.51 0.00	38.68 -1.53 0.00	39.11 -1.54 0.00	39.41 -1.51 0.00	39.45 -1.56 0.00	39.34 -1.47 0.00	39.61 -1.48 0.00	39.65 -1.48 0.00	39.42 -1.39 0.00	39.89 -1.28 0.00	41.42 -1.32 0.00	41.33 -1.28 0.00	39.31 -1.30 0.00	36.87 -1.26 0.00
SHOEMAKER___GT 23640	34.66 2.57 0.00	30.52 2.13 0.00	25.86 1.76 0.00	24.81 1.67 0.00	24.47 1.62 0.00	25.14 1.75 0.00	24.62 1.74 0.00	34.31 2.98 0.00	38.91 3.63 0.00	41.16 4.21 0.00	42.33 4.50 0.00	45.60 5.39 0.00	46.10 5.45 0.00	46.40 5.48 0.00	46.59 5.58 0.00	46.48 5.67 0.00	46.88 5.79 0.00	46.93 5.80 0.00	46.48 5.67 0.00	46.93 5.76 0.00	48.98 6.24 0.00	48.40 5.79 0.00	45.65 5.04 0.00	41.29 3.16 0.00
SHOREHAM_IC_1 23715	34.46 2.37 0.00	32.77 2.38 -2.00	31.76 2.02 -5.64	30.95 1.94 -5.87	27.32 1.94 -2.53	27.33 2.06 -1.88	28.61 2.01 -3.72	33.65 2.32 0.00	34.83 2.50 2.95	35.97 3.03 4.01	37.22 3.33 3.94	39.69 3.90 4.42	42.01 4.07 2.71	45.05 4.13 0.00	45.36 4.35 0.00	45.30 4.49 0.00	45.90 4.81 0.00	45.86 4.73 0.00	45.01 4.20 0.00	45.49 4.32 0.00	47.78 5.04 0.00	46.91 4.30 0.00	39.64 3.49 4.46	37.19 2.21 3.15
SHOREHAM_IC_2 23716	34.46 2.37 0.00	32.77 2.38 -2.00	31.76 2.02 -5.64	30.95 1.94 -5.87	27.32 1.94 -2.53	27.33 2.06 -1.88	28.61 2.01 -3.72	33.65 2.32 0.00	34.83 2.50 2.95	35.97 3.03 4.01	37.22 3.33 3.94	39.69 3.90 4.42	42.01 4.07 2.71	45.05 4.13 0.00	45.36 4.35 0.00	45.30 4.49 0.00	45.90 4.81 0.00	45.86 4.73 0.00	45.01 4.20 0.00	45.49 4.32 0.00	47.78 5.04 0.00	46.91 4.30 0.00	39.64 3.49 4.46	37.19 2.21 3.15
SITHE_IND_GS1 24169	30.90 -1.19 0.00	27.37 -1.02 0.00	23.26 -0.84 0.00	22.33 -0.81 0.00	22.07 -0.78 0.00	22.55 -0.84 0.00	22.03 -0.85 0.00	30.14 -1.19 0.00	33.90 -1.38 0.00	35.43 -1.52 0.00	36.24 -1.59 0.00	38.56 -1.65 0.00	38.94 -1.71 0.00	39.24 -1.68 0.00	39.29 -1.72 0.00	39.14 -1.67 0.00	39.41 -1.68 0.00	39.48 -1.65 0.00	39.18 -1.63 0.00	39.61 -1.56 0.00	41.12 -1.62 0.00	40.99 -1.62 0.00	39.11 -1.50 0.00	36.95 -1.18 0.00
SITHE_IND_GS2 24170	30.90 -1.19 0.00	27.37 -1.02 0.00	23.26 -0.84 0.00	22.33 -0.81 0.00	22.07 -0.78 0.00	22.55 -0.84 0.00	22.03 -0.85 0.00	30.14 -1.19 0.00	33.90 -1.38 0.00	35.43 -1.52 0.00	36.24 -1.59 0.00	38.56 -1.65 0.00	38.94 -1.71 0.00	39.24 -1.68 0.00	39.29 -1.72 0.00	39.14 -1.67 0.00	39.41 -1.68 0.00	39.48 -1.65 0.00	39.18 -1.63 0.00	39.61 -1.56 0.00	41.12 -1.62 0.00	40.99 -1.62 0.00	39.11 -1.50 0.00	36.95 -1.18 0.00
SITHE_IND_GS3 24171	30.90 -1.19 0.00	27.37 -1.02 0.00	23.26 -0.84 0.00	22.33 -0.81 0.00	22.07 -0.78 0.00	22.55 -0.84 0.00	22.03 -0.85 0.00	30.14 -1.19 0.00	33.90 -1.38 0.00	35.43 -1.52 0.00	36.24 -1.59 0.00	38.56 -1.65 0.00	38.94 -1.71 0.00	39.24 -1.68 0.00	39.29 -1.72 0.00	39.14 -1.67 0.00	39.41 -1.68 0.00	39.48 -1.65 0.00	39.18 -1.63 0.00	39.61 -1.56 0.00	41.12 -1.62 0.00	40.99 -1.62 0.00	39.11 -1.50 0.00	36.95 -1.18 0.00
SITHE_IND_GS4 24172	30.90 -1.19 0.00	27.37 -1.02 0.00	23.26 -0.84 0.00	22.33 -0.81 0.00	22.07 -0.78 0.00	22.55 -0.84 0.00	22.03 -0.85 0.00	30.14 -1.19 0.00	33.90 -1.38 0.00	35.43 -1.52 0.00	36.24 -1.59 0.00	38.56 -1.65 0.00	38.94 -1.71 0.00	39.24 -1.68 0.00	39.29 -1.72 0.00	39.14 -1.67 0.00	39.41 -1.68 0.00	39.48 -1.65 0.00	39.18 -1.63 0.00	39.61 -1.56 0.00	41.12 -1.62 0.00	40.99 -1.62 0.00	39.11 -1.50 0.00	36.95 -1.18 0.00
SITHE___BATAVIA 24024	30.68 -1.41 0.00	27.06 -1.33 0.00	23.23 -0.87 0.00	22.47 -0.67 0.00	22.26 -0.59 0.00	22.57 -0.82 0.00	22.06 -0.82 0.00	29.39 -1.94 0.00	32.95 -2.33 0.00	33.99 -2.96 0.00	34.54 -3.29 0.00	36.75 -3.46 0.00	37.03 -3.62 0.00	37.40 -3.52 0.00	37.40 -3.61 0.00	37.34 -3.47 0.00	37.52 -3.57 0.00	37.59 -3.54 0.00	37.67 -3.14 0.00	38.41 -2.76 0.00	39.71 -3.03 0.00	39.80 -2.81 0.00	38.21 -2.40 0.00	36.19 -1.94 0.00
SITHE___INDEPEND 23800	30.90 -1.19 0.00	27.37 -1.02 0.00	23.26 -0.84 0.00	22.33 -0.81 0.00	22.07 -0.78 0.00	22.57 -0.82 0.00	22.03 -0.85 0.00	30.14 -1.19 0.00	33.90 -1.38 0.00	35.43 -1.52 0.00	36.24 -1.59 0.00	38.56 -1.65 0.00	38.94 -1.71 0.00	39.24 -1.68 0.00	39.33 -1.68 0.00	39.14 -1.67 0.00	39.41 -1.68 0.00	39.48 -1.65 0.00	39.18 -1.63 0.00	39.61 -1.56 0.00	41.12 -1.62 0.00	40.99 -1.62 0.00	39.11 -1.50 0.00	36.95 -1.18 0.00
SITHE___MASSENA 23902	32.25 0.16 0.00	28.53 0.14 0.00	24.22 0.12 0.00	23.23 0.09 0.00	22.94 0.09 0.00	23.51 0.12 0.00	23.15 0.27 0.00	31.52 0.19 0.00	35.21 -0.07 0.00	36.62 -0.33 0.00	37.38 -0.45 0.00	39.37 -0.84 0.00	39.80 -0.85 0.00	40.06 -0.86 0.00	40.15 -0.86 0.00	39.87 -0.94 0.00	40.19 -0.90 0.00	40.18 -0.95 0.00	40.08 -0.73 0.00	40.39 -0.78 0.00	41.84 -0.90 0.00	41.84 -0.77 0.00	40.24 -0.37 0.00	38.05 -0.08 0.00
SITHE___OGDNSBRG 24021	32.70 0.61 0.00	28.90 0.51 0.00	24.51 0.41 0.00	23.51 0.37 0.00	23.19 0.34 0.00	23.76 0.37 0.00	23.45 0.57 0.00	31.96 0.63 0.00	35.70 0.42 0.00	35.58 -1.37 0.00	36.35 -1.48 0.00	38.04 -2.17 0.00	38.45 -2.20 0.00	38.71 -2.21 0.00	38.75 -2.26 0.00	38.48 -2.33 0.00	38.87 -2.22 0.00	38.87 -2.26 0.00	38.85 -1.96 0.00	39.11 -2.06 0.00	40.56 -2.18 0.00	40.61 -2.00 0.00	38.99 -1.62 0.00	37.02 -1.11 0.00



SITHE___STERLING 23777	32.22 0.13 0.00	29.24 0.85 0.00	24.82 0.72 0.00	23.83 0.69 0.00	23.54 0.69 0.00	24.07 0.68 0.00	23.54 0.66 0.00	32.27 0.94 0.00	35.56 0.28 0.00	37.28 0.33 0.00	38.21 0.38 0.00	40.73 0.52 0.00	41.18 0.53 0.00	41.41 0.49 0.00	41.50 0.49 0.00	41.30 0.49 0.00	41.62 0.53 0.00	41.71 0.58 0.00	41.38 0.57 0.00	41.75 0.58 0.00	43.42 0.68 0.00	43.29 0.68 0.00	41.06 0.45 0.00	38.44 0.31 0.00
SOUTH CAIRO___GT 23612	33.86 1.77 0.00	29.84 1.45 0.00	25.28 1.18 0.00	24.25 1.11 0.00	23.92 1.07 0.00	24.56 1.17 0.00	23.98 1.10 0.00	33.30 1.97 0.00	37.93 2.65 0.00	39.98 3.03 0.00	41.05 3.22 0.00	44.11 3.90 0.00	44.59 3.94 0.00	44.89 3.97 0.00	45.07 4.06 0.00	44.89 4.08 0.00	45.28 4.19 0.00	45.33 4.20 0.00	44.93 4.12 0.00	45.37 4.20 0.00	47.27 4.53 0.00	46.83 4.22 0.00	44.06 3.45 0.00	40.23 2.10 0.00
SOUTH HAMPTN___IC 23720	35.49 3.40 0.00	33.63 3.24 -2.00	32.46 2.72 -5.64	31.58 2.57 -5.87	27.92 2.54 -2.53	27.96 2.69 -1.88	29.21 2.61 -3.72	34.59 3.26 0.00	36.03 3.70 2.95	37.34 4.40 4.01	38.69 4.80 3.94	41.22 5.43 4.42	43.67 5.73 2.71	46.77 5.85 0.00	47.16 6.15 0.00	47.09 6.28 0.00	47.71 6.62 0.00	47.67 6.54 0.00	46.77 5.96 0.00	47.26 6.09 0.00	49.71 6.97 0.00	48.70 6.09 0.00	41.23 5.08 4.46	38.56 3.58 3.15
SOUTHOLD___IC 23719	35.75 3.66 0.00	33.85 3.46 -2.00	32.66 2.92 -5.64	31.79 2.78 -5.87	28.10 2.72 -2.53	28.15 2.88 -1.88	29.41 2.81 -3.72	34.84 3.51 0.00	36.39 4.06 2.95	37.71 4.77 4.01	39.15 5.26 3.94	41.98 6.19 4.42	44.44 6.50 2.71	47.59 6.67 0.00	47.98 6.97 0.00	47.91 7.10 0.00	48.57 7.48 0.00	48.53 7.40 0.00	47.54 6.73 0.00	48.09 6.92 0.00	50.60 7.86 0.00	49.55 6.94 0.00	41.96 5.81 4.46	38.98 4.00 3.15
ST LAWRENCE___ 23600	31.99 -0.10 0.00	28.30 -0.09 0.00	24.00 -0.10 0.00	23.05 -0.09 0.00	22.76 -0.09 0.00	23.30 -0.09 0.00	22.95 0.07 0.00	31.24 -0.09 0.00	34.93 -0.35 0.00	36.43 -0.52 0.00	37.19 -0.64 0.00	39.24 -0.97 0.00	39.67 -0.98 0.00	39.94 -0.98 0.00	40.03 -0.98 0.00	39.75 -1.06 0.00	40.02 -1.07 0.00	40.02 -1.11 0.00	39.79 -1.02 0.00	40.10 -1.07 0.00	41.54 -1.20 0.00	41.50 -1.11 0.00	39.92 -0.69 0.00	37.82 -0.31 0.00
STATION 5_MISC_HYD 23604	31.67 -0.42 0.00	28.11 -0.28 0.00	23.88 -0.22 0.00	22.98 -0.16 0.00	22.80 -0.05 0.00	23.06 -0.33 0.00	22.51 -0.37 0.00	30.45 -0.88 0.00	34.47 -0.81 0.00	36.17 -0.78 0.00	37.15 -0.68 0.00	40.17 -0.04 0.00	40.69 0.04 0.00	41.12 0.20 0.00	41.13 0.12 0.00	40.97 0.16 0.00	41.30 0.21 0.00	41.50 0.37 0.00	41.34 0.53 0.00	41.83 0.66 0.00	43.00 0.26 0.00	42.99 0.38 0.00	41.14 0.53 0.00	38.28 0.15 0.00
STURGEON_POOL_HYD 23609	34.27 2.18 0.00	30.21 1.82 0.00	25.59 1.49 0.00	24.55 1.41 0.00	24.22 1.37 0.00	24.86 1.47 0.00	24.30 1.42 0.00	33.74 2.41 0.00	38.28 3.00 0.00	40.42 3.47 0.00	41.54 3.71 0.00	44.63 4.42 0.00	45.16 4.51 0.00	45.46 4.54 0.00	45.60 4.59 0.00	45.46 4.65 0.00	45.86 4.77 0.00	45.90 4.77 0.00	45.46 4.65 0.00	45.90 4.73 0.00	47.87 5.13 0.00	47.34 4.73 0.00	44.75 4.14 0.00	40.76 2.63 0.00
SYRACUSE___POWER 24017	31.35 -0.74 0.00	27.82 -0.57 0.00	23.64 -0.46 0.00	22.72 -0.42 0.00	22.44 -0.41 0.00	22.92 -0.47 0.00	22.40 -0.48 0.00	30.67 -0.66 0.00	34.50 -0.78 0.00	36.10 -0.85 0.00	36.92 -0.91 0.00	39.37 -0.84 0.00	39.80 -0.85 0.00	40.06 -0.86 0.00	40.15 -0.86 0.00	39.99 -0.82 0.00	40.27 -0.82 0.00	40.35 -0.78 0.00	40.03 -0.78 0.00	40.43 -0.74 0.00	41.97 -0.77 0.00	41.89 -0.72 0.00	39.84 -0.77 0.00	37.41 -0.72 0.00
Stony___Brook 24151	34.21 2.12 0.00	32.60 2.21 -2.00	31.64 1.90 -5.64	30.88 1.87 -5.87	27.25 1.87 -2.53	27.26 1.99 -1.88	28.52 1.92 -3.72	33.43 2.10 0.00	34.53 2.19 2.94	35.65 2.70 4.00	36.85 2.95 3.93	39.25 3.46 4.42	41.57 3.62 2.70	44.56 3.64 0.00	44.91 3.90 0.00	44.85 4.04 0.00	45.40 4.31 0.00	45.37 4.24 0.00	44.52 3.71 0.00	45.00 3.83 0.00	47.31 4.57 0.00	46.40 3.79 0.00	39.25 3.09 4.45	36.81 1.83 3.15
UPPER HUDSON___HYD 24058	32.92 0.83 0.00	28.99 0.60 0.00	24.53 0.43 0.00	23.51 0.37 0.00	23.22 0.37 0.00	23.79 0.40 0.00	23.22 0.34 0.00	32.18 0.85 0.00	36.62 1.34 0.00	38.24 1.29 0.00	39.38 1.55 0.00	42.06 1.85 0.00	41.99 1.34 0.00	42.23 1.31 0.00	42.36 1.35 0.00	42.20 1.39 0.00	42.57 1.48 0.00	43.76 2.63 0.00	43.38 2.57 0.00	43.72 2.55 0.00	45.60 2.86 0.00	45.29 2.68 0.00	42.68 2.07 0.00	39.16 1.03 0.00
UPPER RAQUET___HYD 24056	32.41 0.32 0.00	28.70 0.31 0.00	24.34 0.24 0.00	23.35 0.21 0.00	23.06 0.21 0.00	23.60 0.21 0.00	23.27 0.39 0.00	31.71 0.38 0.00	35.14 -0.14 0.00	36.47 -0.48 0.00	37.22 -0.61 0.00	39.20 -1.01 0.00	39.67 -0.98 0.00	39.90 -1.02 0.00	39.98 -1.03 0.00	39.71 -1.10 0.00	40.31 -0.78 0.00	40.31 -0.82 0.00	40.36 -0.45 0.00	40.68 -0.49 0.00	42.18 -0.56 0.00	42.18 -0.43 0.00	40.45 -0.16 0.00	38.09 -0.04 0.00
US___GYPSUM 23809	30.55 -1.54 0.00	26.91 -1.48 0.00	23.16 -0.94 0.00	22.40 -0.74 0.00	22.19 -0.66 0.00	22.50 -0.89 0.00	22.01 -0.87 0.00	29.23 -2.10 0.00	32.74 -2.54 0.00	33.74 -3.21 0.00	34.24 -3.59 0.00	36.39 -3.82 0.00	36.63 -4.02 0.00	36.99 -3.93 0.00	36.99 -4.02 0.00	36.97 -3.84 0.00	37.10 -3.99 0.00	37.18 -3.95 0.00	37.30 -3.51 0.00	38.04 -3.13 0.00	39.41 -3.33 0.00	39.46 -3.15 0.00	37.93 -2.68 0.00	35.92 -2.21 0.00
VISCHER___FERRY HYD 24020	33.31 1.22 0.00	29.36 0.97 0.00	24.90 0.80 0.00	23.88 0.74 0.00	23.56 0.71 0.00	24.16 0.77 0.00	23.54 0.66 0.00	32.55 1.22 0.00	37.26 1.98 0.00	39.17 2.22 0.00	40.25 2.42 0.00	42.98 2.77 0.00	43.37 2.72 0.00	43.62 2.70 0.00	43.72 2.71 0.00	43.59 2.78 0.00	43.93 2.84 0.00	44.21 3.08 0.00	43.83 3.02 0.00	44.22 3.05 0.00	46.07 3.33 0.00	45.72 3.11 0.00	42.80 2.19 0.00	39.46 1.33 0.00
WADING RIVER_1-3_GRP5 24038	34.40 2.31 0.00	32.72 2.33 -2.00	31.72 1.98 -5.64	30.91 1.90 -5.87	27.28 1.90 -2.53	27.28 2.01 -1.88	28.54 1.94 -3.72	33.62 2.29 0.00	34.76 2.43 2.95	35.90 2.96 4.01	37.11 3.22 3.94	39.57 3.78 4.42	41.88 3.94 2.71	44.89 3.97 0.00	45.23 4.22 0.00	45.18 4.37 0.00	45.73 4.64 0.00	45.74 4.61 0.00	44.89 4.08 0.00	45.37 4.20 0.00	47.65 4.91 0.00	46.74 4.13 0.00	39.52 3.37 4.46	37.08 2.10 3.15
WADING RIVER_IC_1 23522	34.40 2.31 0.00	32.72 2.33 -2.00	31.72 1.98 -5.64	30.91 1.90 -5.87	27.28 1.90 -2.53	27.28 2.01 -1.88	28.54 1.94 -3.72	33.62 2.29 0.00	34.76 2.43 2.95	35.90 2.96 4.01	37.11 3.22 3.94	39.57 3.78 4.42	41.88 3.94 2.71	44.89 3.97 0.00	45.23 4.22 0.00	45.18 4.37 0.00	45.73 4.64 0.00	45.74 4.61 0.00	44.89 4.08 0.00	45.37 4.20 0.00	47.65 4.91 0.00	46.74 4.13 0.00	39.52 3.37 4.46	37.08 2.10 3.15
WADING RIVER_IC_2 23547	34.40 2.31 0.00	32.72 2.33 -2.00	31.72 1.98 -5.64	30.91 1.90 -5.87	27.28 1.90 -2.53	27.28 2.01 -1.88	28.54 1.94 -3.72	33.62 2.29 0.00	34.76 2.43 2.95	35.90 2.96 4.01	37.11 3.22 3.94	39.57 3.78 4.42	41.88 3.94 2.71	44.89 3.97 0.00	45.23 4.22 0.00	45.18 4.37 0.00	45.73 4.64 0.00	45.74 4.61 0.00	44.89 4.08 0.00	45.37 4.20 0.00	47.65 4.91 0.00	46.74 4.13 0.00	39.52 3.37 4.46	37.08 2.10 3.15

WADING RIVER_IC_3 23601	34.40 2.31 0.00	32.72 2.33 -2.00	31.72 1.98 -5.64	30.91 1.90 -5.87	27.28 1.90 -2.53	27.28 2.01 -1.88	28.54 1.94 -3.72	33.62 2.29 0.00	34.76 2.43 2.95	35.90 2.96 4.01	37.11 3.22 3.94	39.57 3.78 4.42	41.88 3.94 2.71	44.89 3.97 0.00	45.23 4.22 0.00	45.18 4.37 0.00	45.73 4.64 0.00	45.74 4.61 0.00	44.89 4.08 0.00	45.37 4.20 0.00	47.65 4.91 0.00	46.74 4.13 0.00	39.52 3.37 4.46	37.08 2.10 3.15
WALDEN___HYDRO 24148	34.05 1.96 0.00	30.01 1.62 0.00	25.43 1.33 0.00	24.39 1.25 0.00	24.06 1.21 0.00	24.70 1.31 0.00	24.16 1.28 0.00	33.55 2.22 0.00	38.07 2.79 0.00	40.16 3.21 0.00	41.27 3.44 0.00	44.15 3.94 0.00	44.63 3.98 0.00	44.93 4.01 0.00	45.07 4.06 0.00	44.97 4.16 0.00	45.32 4.23 0.00	45.37 4.24 0.00	44.93 4.12 0.00	45.37 4.20 0.00	47.31 4.57 0.00	46.83 4.22 0.00	44.22 3.61 0.00	40.49 2.36 0.00
WATERSIDE___6 8 9 23538	43.82 2.70 -9.03	45.33 2.24 -14.70	42.04 1.86 -16.08	41.07 1.76 -16.17	41.04 1.71 -16.48	41.03 1.85 -15.79	24.57 1.69 0.00	34.09 2.76 0.00	38.70 3.42 0.00	40.94 3.99 0.00	41.99 4.16 0.00	44.96 4.75 0.00	45.49 4.84 0.00	45.75 4.83 0.00	45.89 4.88 0.00	45.75 4.94 0.00	46.02 4.93 0.00	46.02 4.89 0.00	45.67 4.86 0.00	46.11 4.94 0.00	48.12 5.38 0.00	47.55 4.94 0.00	44.92 4.31 0.00	42.17 3.09 -0.95
WATERTOWN___HYD 23805	32.03 -0.06 0.00	28.45 0.06 0.00	24.15 0.05 0.00	23.19 0.05 0.00	22.87 0.02 0.00	23.41 0.02 0.00	22.90 0.02 0.00	31.42 0.09 0.00	35.21 -0.07 0.00	36.91 -0.04 0.00	37.87 0.04 0.00	40.29 0.08 0.00	40.77 0.12 0.00	41.00 0.08 0.00	41.05 0.04 0.00	40.85 0.04 0.00	41.21 0.12 0.00	41.34 0.21 0.00	41.05 0.24 0.00	41.38 0.21 0.00	43.04 0.30 0.00	42.95 0.34 0.00	40.69 0.08 0.00	38.05 -0.08 0.00
WEST BABYLON___IC 23714	34.72 2.63 0.00	32.92 2.53 -2.00	31.86 2.12 -5.64	31.02 2.01 -5.87	27.37 1.99 -2.53	27.37 2.10 -1.88	28.77 2.04 -3.85	33.93 2.60 0.00	35.40 2.89 2.77	36.58 3.40 3.77	37.79 3.67 3.71	40.35 4.30 4.16	42.53 4.43 2.55	45.42 4.50 0.00	45.73 4.72 0.00	45.67 4.86 0.00	46.23 5.14 0.00	46.19 5.06 0.00	45.38 4.57 0.00	45.86 4.69 0.00	48.17 5.43 0.00	47.30 4.69 0.00	40.32 3.90 4.19	37.75 2.59 2.97
WEST CANADA___HYD 24049	32.19 0.10 0.00	28.48 0.09 0.00	24.17 0.07 0.00	23.21 0.07 0.00	22.92 0.07 0.00	23.46 0.07 0.00	22.93 0.05 0.00	31.46 0.13 0.00	35.42 0.14 0.00	37.13 0.18 0.00	38.06 0.23 0.00	40.49 0.28 0.00	40.93 0.28 0.00	41.21 0.29 0.00	41.30 0.29 0.00	41.10 0.29 0.00	41.42 0.33 0.00	41.46 0.33 0.00	41.14 0.33 0.00	41.50 0.33 0.00	43.12 0.38 0.00	42.95 0.34 0.00	40.85 0.24 0.00	38.24 0.11 0.00
WESTERN_NY_WIND 24143	30.68 -1.41 0.00	27.06 -1.33 0.00	23.23 -0.87 0.00	22.47 -0.67 0.00	22.26 -0.59 0.00	22.57 -0.82 0.00	22.06 -0.82 0.00	29.39 -1.94 0.00	32.92 -2.36 0.00	33.96 -2.99 0.00	34.50 -3.33 0.00	36.67 -3.54 0.00	36.95 -3.70 0.00	37.32 -3.60 0.00	37.32 -3.69 0.00	37.30 -3.51 0.00	37.43 -3.66 0.00	37.51 -3.62 0.00	37.63 -3.18 0.00	38.33 -2.84 0.00	39.66 -3.08 0.00	39.71 -2.90 0.00	38.17 -2.44 0.00	36.15 -1.98 0.00
YORK___WARBASSE 23770	44.14 3.02 -9.03	45.62 2.53 -14.70	42.25 2.07 -16.08	41.25 1.94 -16.17	41.23 1.90 -16.48	41.17 1.99 -15.79	24.69 1.81 0.00	34.21 2.88 0.00	38.77 3.49 0.00	41.05 4.10 0.00	42.14 4.31 0.00	45.16 4.95 0.00	45.73 5.08 0.00	45.99 5.07 0.00	46.14 5.13 0.00	45.99 5.18 0.00	46.27 5.18 0.00	46.27 5.14 0.00	45.83 5.02 0.00	46.28 5.11 0.00	48.34 5.60 0.00	47.89 5.28 0.00	45.28 4.67 0.00	42.55 3.47 -0.95