

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/03/2002

Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	40.60	29.86	32.08	30.62	26.80	35.58	54.72	58.26	61.13	70.30	65.28	66.50	75.53	65.02	72.52	66.35	84.49	126.25	98.15	81.08	70.13	65.97	57.55	49.10	
	2.08	1.96	1.88	1.85	1.71	2.36	3.63	3.76	3.91	3.86	3.57	3.49	3.27	3.22	3.26	3.17	4.25	4.35	4.10	4.33	4.38	3.73	3.01	2.39	
	-10.37	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.43	-20.72	-22.88	-32.92	-22.58	-30.86	-24.47	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.88	-14.02	
74TH STREET_GT_1 24260	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	40.60	29.86	32.08	30.62	26.80	35.58	54.72	58.26	61.13	70.30	65.28	66.50	75.53	65.02	72.52	66.35	84.49	126.25	98.15	81.08	70.13	65.97	57.55	49.10	
	2.08	1.96	1.88	1.85	1.71	2.36	3.63	3.76	3.91	3.86	3.57	3.49	3.27	3.22	3.26	3.17	4.25	4.35	4.10	4.33	4.38	3.73	3.01	2.39	
	-10.37	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.43	-20.72	-22.88	-32.92	-22.58	-30.86	-24.47	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.88	-14.02	
74TH STREET_GT_2 24261	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	40.60	29.86	32.08	30.62	26.80	35.58	54.72	58.26	61.13	70.30	65.28	66.50	75.53	65.02	72.52	66.35	84.49	126.25	98.15	81.08	70.13	65.97	57.55	49.10	
	2.08	1.96	1.88	1.85	1.71	2.36	3.63	3.76	3.91	3.86	3.57	3.49	3.27	3.22	3.26	3.17	4.25	4.35	4.10	4.33	4.38	3.73	3.01	2.39	
	-10.37	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.43	-20.72	-22.88	-32.92	-22.58	-30.86	-24.47	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.88	-14.02	
ADK HUDSON___FALLS 24011	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	28.88	27.62	26.48	26.43	25.69	34.11	53.18	43.26	44.59	44.03	42.79	41.94	40.91	40.75	39.94	40.22	52.02	54.53	51.82	49.12	50.02	42.05	37.91	33.70	
	0.73	0.73	0.67	0.67	0.60	0.90	2.09	1.94	2.04	2.02	1.80	1.81	1.57	1.53	1.54	1.51	2.57	2.74	2.42	2.52	2.43	1.96	1.25	1.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY 23798	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	28.88	27.62	26.48	26.43	25.69	34.11	53.18	43.26	44.59	44.03	42.79	41.94	40.91	40.75	39.94	40.22	52.02	54.53	51.82	49.12	50.02	42.05	37.91	33.70	
	0.73	0.73	0.67	0.67	0.60	0.90	2.09	1.94	2.04	2.02	1.80	1.81	1.57	1.53	1.54	1.51	2.57	2.74	2.42	2.52	2.43	1.96	1.25	1.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS 24028	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	28.88	27.62	26.48	26.43	25.69	34.11	53.18	43.26	44.59	44.03	42.79	41.94	40.91	40.75	39.94	40.22	52.02	54.53	51.82	49.12	50.02	42.05	37.91	33.70	
	0.73	0.73	0.67	0.67	0.60	0.90	2.09	1.94	2.04	2.02	1.80	1.81	1.57	1.53	1.54	1.51	2.57	2.74	2.42	2.52	2.43	1.96	1.25	1.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM 23527	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	29.25	27.97	26.84	26.79	26.04	34.47	53.34	43.39	44.68	44.11	42.96	42.06	41.07	40.91	40.09	40.37	51.97	54.28	51.62	49.02	50.02	42.13	38.16	34.00	
	1.10	1.08	1.03	1.03	0.95	1.26	2.25	2.07	2.13	2.10	1.97	1.93	1.73	1.69	1.69	1.66	2.52	2.49	2.22	2.42	2.43	2.04	1.50	1.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP 24190	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	29.22	27.94	26.82	26.76	26.04	34.44	53.24	43.43	44.76	44.19	43.00	42.10	41.15	40.95	40.13	40.45	51.87	54.22	51.62	48.98	49.97	42.17	38.24	33.96	
	1.07	1.05	1.01	1.00	0.95	1.23	2.15	2.11	2.21	2.18	2.01	1.97	1.81	1.73	1.73	1.74	2.42	2.43	2.22	2.38	2.38	2.08	1.58	1.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1 23571	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	29.22	27.94	26.82	26.76	26.04	34.44	53.24	43.43	44.76	44.19	43.00	42.10	41.15	40.95	40.13	40.45	51.87	54.22	51.62	48.98	49.97	42.17	38.24	33.96	
	1.07	1.05	1.01	1.00	0.95	1.23	2.15	2.11	2.21	2.18	2.01	1.97	1.81	1.73	1.73	1.74	2.42	2.43	2.22	2.38	2.38	2.08	1.58	1.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2 23572	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	29.22	27.94	26.82	26.76	26.04	34.44	53.24	43.43	44.76	44.19	43.00	42.10	41.15	40.95	40.13	40.45	51.87	54.22	51.62	48.98	49.97	42.17	38.24	33.96	
	1.07	1.05	1.01	1.00	0.95	1.23	2.15	2.11	2.21	2.18	2.01	1.97	1.81	1.73	1.73	1.74	2.42	2.43	2.22	2.38	2.38	2.08	1.58	1.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3 23573	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	29.22	27.94	26.82	26.76	26.04	34.44	53.24	43.43	44.76	44.19	43.00	42.10	41.15	40.95	40.13	40.45	51.87	54.22	51.62	48.98	49.97	42.17	38.24	33.96	
	1.07	1.05	1.01	1.00	0.95	1.23	2.15	2.11	2.21	2.18	2.01	1.97	1.81	1.73	1.73	1.74	2.42	2.43	2.22	2.38	2.38	2.08	1.58	1.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4 23574	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	29.22	27.94	26.82	26.76	26.04	34.44	53.24	43.43	44.76	44.19	43.00	42.10	41.15	40.95	40.13	40.45	51.87	54.22	51.62	48.98	49.97	42.17	38.24	33.96	
	1.07	1.05	1.01	1.00	0.95	1.23	2.15	2.11	2.21	2.18	2.01	1.97	1.81	1.73	1.73	1.74	2.42	2.43	2.22	2.38	2.38	2.08	1.58	1.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.35 0.20 0.00	27.05 0.16 0.00	25.96 0.15 0.00	25.91 0.15 0.00	25.24 0.15 0.00	33.44 0.23 0.00	52.01 0.92 0.00	41.28 -0.04 0.00	42.51 -0.04 0.00	41.88 -0.13 0.00	40.91 -0.08 0.00	39.97 -0.16 0.00	39.46 0.12 0.00	39.65 0.43 0.00	38.55 0.15 0.00	39.02 0.31 0.00	49.30 -0.15 0.00	51.58 -0.21 0.00	49.40 0.00 0.00	46.69 0.09 0.00	47.64 0.05 0.00	39.93 -0.16 0.00	36.73 0.07 0.00	32.95 0.26 0.00
ALLEGHENY___COGEN 23514	27.08 -1.07 0.00	25.71 -1.18 0.00	24.75 -1.06 0.00	24.73 -1.03 0.00	24.29 -0.80 0.00	32.11 -1.10 0.00	48.74 -2.35 0.00	40.53 -0.79 0.00	42.00 -0.55 0.00	41.42 -0.59 0.00	40.91 -0.08 0.00	40.17 0.04 0.00	38.91 -0.43 0.00	38.24 -0.98 0.00	37.48 -0.92 0.00	38.32 -0.39 0.00	49.75 0.30 0.00	52.93 1.14 0.00	50.34 0.94 0.00	45.53 -1.07 0.00	46.88 -0.71 0.00	39.01 -1.08 0.00	35.45 -1.21 0.00	31.09 -1.60 0.00
AMERICAN_REF_FUEL 24010	25.48 -2.67 0.00	23.96 -2.93 0.00	23.10 -2.71 0.00	23.08 -2.68 0.00	22.68 -2.41 0.00	29.79 -3.42 0.00	43.78 -7.31 0.00	36.61 -4.71 0.00	37.78 -4.77 0.00	37.26 -4.75 0.00	37.34 -3.65 0.00	36.84 -3.29 0.00	35.48 -3.86 0.00	34.75 -4.47 0.00	33.95 -4.45 0.00	35.03 -3.68 0.00	44.95 -4.50 0.00	47.91 -3.88 0.00	45.55 -3.85 0.00	40.50 -6.10 0.00	42.12 -5.47 0.00	35.40 -4.69 0.00	32.19 -4.47 0.00	28.80 -3.89 0.00
ARTHUR_KILL_GT_1 23520	40.65 2.14 -10.36	29.92 2.02 -1.01	32.14 1.94 -4.39	30.68 1.91 -3.01	26.75 1.66 0.00	35.38 2.16 -0.01	54.36 3.27 0.00	58.43 3.93 -13.18	61.01 3.79 -14.67	70.08 3.65 -24.42	65.06 3.36 -20.71	66.30 3.29 -22.88	75.29 3.03 -32.92	64.81 3.02 -22.57	72.33 3.07 -30.86	66.15 2.98 -24.46	84.25 4.01 -30.79	125.94 4.04 -70.11	97.85 3.80 -44.65	80.85 4.10 -30.15	70.13 4.38 -18.16	66.45 4.21 -22.15	58.01 3.48 -17.87	49.37 2.65 -14.03
ARTHUR_KILL_2 23512	40.62 2.11 -10.36	29.89 1.99 -1.01	32.11 1.91 -4.39	30.65 1.88 -3.01	26.72 1.63 0.00	35.35 2.13 -0.01	54.31 3.22 0.00	58.38 3.88 -13.18	60.88 3.66 -14.67	69.87 3.44 -24.42	64.86 3.16 -20.71	66.10 3.09 -22.88	75.09 2.83 -32.92	64.61 2.82 -22.57	72.14 2.88 -30.86	65.96 2.79 -24.46	84.00 3.76 -30.79	125.63 3.73 -70.11	97.61 3.56 -44.65	80.62 3.87 -30.15	69.89 4.14 -18.16	66.41 4.17 -22.15	58.01 3.48 -17.87	49.37 2.65 -14.03
ARTHUR_KILL_3 23513	40.52 2.00 -10.37	29.78 1.88 -1.01	32.01 1.81 -4.39	30.55 1.78 -3.01	26.72 1.63 0.00	35.48 2.26 -0.01	54.62 3.53 0.00	58.18 3.68 -13.18	61.01 3.79 -14.67	70.22 3.78 -24.43	65.15 3.44 -20.72	66.38 3.37 -22.88	75.41 3.15 -32.92	64.94 3.14 -22.58	72.41 3.15 -30.86	66.24 3.06 -24.47	84.39 4.15 -30.79	126.09 4.19 -70.11	98.00 3.95 -44.65	80.94 4.19 -30.15	69.99 4.24 -18.16	65.81 3.57 -22.15	57.40 2.86 -17.88	49.00 2.29 -14.02
ASHOKAN____ 23654	30.17 1.77 -0.25	28.55 1.64 -0.02	27.48 1.57 -0.10	27.38 1.55 -0.07	26.47 1.38 0.00	35.14 1.93 0.00	54.16 3.07 0.00	44.94 3.31 -0.31	46.39 3.49 -0.35	46.08 3.49 -0.58	44.35 2.87 -0.49	43.49 2.81 -0.55	42.69 2.56 -0.79	42.54 2.78 -0.54	41.90 2.76 -0.74	41.77 2.48 -0.58	53.44 3.26 -0.73	56.67 3.21 -1.67	53.53 3.06 -1.07	51.23 3.91 -0.72	51.97 3.95 -0.43	44.11 3.49 -0.53	39.77 2.68 -0.43	34.98 1.96 -0.33
ASTORIA 5-9____ 23662	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA GT2____ 23536	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA GT3____ 23731	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA GT4____ 23727	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT2_1 24094	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT2_2 24095	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT2_3 24096	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT2_4 24097	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT3_1 24098	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03

ASTORIA_GT3_2 24099	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT3_3 24100	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT3_4 24101	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT4_1 24102	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT4_2 24103	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT4_3 24104	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT4_4 24105	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT_1 23523	40.73 2.22 -10.36	30.00 2.10 -1.01	32.24 2.04 -4.39	30.78 2.01 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.92 3.83 0.00	57.23 4.01 -11.90	59.97 4.17 -13.25	68.22 4.16 -22.05	63.50 3.81 -18.70	64.51 3.73 -20.65	72.56 3.50 -29.72	63.05 3.45 -20.38	69.75 3.49 -27.86	64.20 3.41 -22.08	81.84 4.60 -27.79	119.78 4.71 -63.28	94.10 4.40 -40.30	78.42 4.61 -27.21	68.64 4.66 -16.39	64.05 3.97 -19.99	55.99 3.19 -16.14	49.30 2.58 -14.03
ASTORIA_GT_10 24110	40.73 2.22 -10.36	30.00 2.10 -1.01	32.24 2.04 -4.39	30.78 2.01 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.92 3.83 0.00	57.23 4.01 -11.90	59.97 4.17 -13.25	68.22 4.16 -22.05	63.50 3.81 -18.70	64.51 3.73 -20.65	72.56 3.50 -29.72	63.05 3.45 -20.38	69.75 3.49 -27.86	64.20 3.41 -22.08	81.84 4.60 -27.79	119.78 4.71 -63.28	94.10 4.40 -40.30	78.42 4.61 -27.21	68.64 4.66 -16.39	64.05 3.97 -19.99	55.99 3.19 -16.14	49.30 2.58 -14.03
ASTORIA_GT_11 24225	40.73 2.22 -10.36	30.00 2.10 -1.01	32.24 2.04 -4.39	30.78 2.01 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.92 3.83 0.00	57.23 4.01 -11.90	59.97 4.17 -13.25	68.22 4.16 -22.05	63.50 3.81 -18.70	64.51 3.73 -20.65	72.56 3.50 -29.72	63.05 3.45 -20.38	69.75 3.49 -27.86	64.20 3.41 -22.08	81.84 4.60 -27.79	119.78 4.71 -63.28	94.10 4.40 -40.30	78.42 4.61 -27.21	68.64 4.66 -16.39	64.05 3.97 -19.99	55.99 3.19 -16.14	49.30 2.58 -14.03
ASTORIA_GT_12 24226	40.73 2.22 -10.36	30.00 2.10 -1.01	32.24 2.04 -4.39	30.78 2.01 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.92 3.83 0.00	57.23 4.01 -11.90	59.97 4.17 -13.25	68.22 4.16 -22.05	63.50 3.81 -18.70	64.51 3.73 -20.65	72.56 3.50 -29.72	63.05 3.45 -20.38	69.75 3.49 -27.86	64.20 3.41 -22.08	81.84 4.60 -27.79	119.78 4.71 -63.28	94.10 4.40 -40.30	78.42 4.61 -27.21	68.64 4.66 -16.39	64.05 3.97 -19.99	55.99 3.19 -16.14	49.30 2.58 -14.03
ASTORIA_GT_13 24227	40.73 2.22 -10.36	30.00 2.10 -1.01	32.24 2.04 -4.39	30.78 2.01 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.92 3.83 0.00	57.23 4.01 -11.90	59.97 4.17 -13.25	68.22 4.16 -22.05	63.50 3.81 -18.70	64.51 3.73 -20.65	72.56 3.50 -29.72	63.05 3.45 -20.38	69.75 3.49 -27.86	64.20 3.41 -22.08	81.84 4.60 -27.79	119.78 4.71 -63.28	94.10 4.40 -40.30	78.42 4.61 -27.21	68.64 4.66 -16.39	64.05 3.97 -19.99	55.99 3.19 -16.14	49.30 2.58 -14.03
ASTORIA_GT_5 24106	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT_7 24107	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA_GT_8 24108	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA___2 24149	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03

ASTORIA___3 23516	40.73 2.22 -10.36	30.00 2.10 -1.01	32.24 2.04 -4.39	30.78 2.01 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.92 3.83 0.00	57.23 4.01 -11.90	59.97 4.17 -13.25	68.22 4.16 -22.05	63.50 3.81 -18.70	64.51 3.73 -20.65	72.56 3.50 -29.72	63.05 3.45 -20.38	69.75 3.49 -27.86	64.20 3.41 -22.08	81.84 4.60 -27.79	119.78 4.71 -63.28	94.10 4.40 -40.30	78.42 4.61 -27.21	68.64 4.66 -16.39	64.05 3.97 -19.99	55.99 3.19 -16.14	49.30 2.58 -14.03
ASTORIA___4 23517	40.74 2.22 -10.37	30.00 2.10 -1.01	32.22 2.01 -4.40	30.76 1.98 -3.02	27.02 1.93 0.00	35.71 2.49 -0.01	55.13 4.04 0.00	58.52 4.01 -13.19	61.39 4.17 -14.67	70.46 4.03 -24.42	65.43 3.73 -20.71	66.66 3.65 -22.88	75.64 3.38 -32.92	65.20 3.41 -22.57	72.56 3.30 -30.86	66.50 3.33 -24.46	84.64 4.40 -30.79	126.41 4.51 -70.11	98.30 4.25 -44.65	81.22 4.47 -30.15	70.32 4.57 -18.16	66.22 3.97 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTORIA___5 23518	40.80 2.28 -10.37	30.02 2.12 -1.01	32.28 2.07 -4.40	30.81 2.03 -3.02	27.07 1.98 0.00	35.78 2.56 -0.01	55.18 4.09 0.00	58.60 4.09 -13.19	61.47 4.25 -14.67	70.67 4.24 -24.42	65.63 3.93 -20.71	66.82 3.81 -22.88	75.88 3.62 -32.92	65.36 3.57 -22.57	72.75 3.49 -30.86	66.65 3.48 -24.46	84.94 4.70 -30.79	126.77 4.87 -70.11	98.55 4.50 -44.65	81.46 4.71 -30.15	70.51 4.76 -18.16	66.30 4.05 -22.16	57.80 3.26 -17.88	49.34 2.62 -14.03
ASTRIA 10-13____ 23663	40.73 2.22 -10.36	30.00 2.10 -1.01	32.24 2.04 -4.39	30.78 2.01 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.92 3.83 0.00	57.23 4.01 -11.90	59.97 4.17 -13.25	68.22 4.16 -22.05	63.50 3.81 -18.70	64.51 3.73 -20.65	72.56 3.50 -29.72	63.05 3.45 -20.38	69.75 3.49 -27.86	64.20 3.41 -22.08	81.84 4.60 -27.79	119.78 4.71 -63.28	94.10 4.40 -40.30	78.42 4.61 -27.21	68.64 4.66 -16.39	64.05 3.97 -19.99	55.99 3.19 -16.14	49.30 2.58 -14.03
BARRETT 1-8___GRP4 24034	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92
BARRETT 9-12___GRP3 24033	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92
BARRETT_IC_1 23704	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92
BARRETT_IC_10 23701	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92
BARRETT_IC_11 23702	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92
BARRETT_IC_12 23703	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92
BARRETT_IC_2 23705	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92
BARRETT_IC_3 23706	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92
BARRETT_IC_4 23707	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92
BARRETT_IC_5 23708	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92
BARRETT_IC_6 23709	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92
BARRETT_IC_7 23710	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92

BARRETT_IC_8 23711	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92
BARRETT_IC_9 23700	38.90 3.41 -7.34	30.80 3.20 -0.71	31.84 2.92 -3.11	30.77 2.88 -2.13	27.83 2.74 0.00	37.03 3.82 0.00	55.13 4.04 0.00	55.15 4.50 -9.33	57.32 4.38 -10.39	63.67 4.37 -17.29	59.99 4.34 -14.66	60.41 4.09 -16.19	66.26 3.62 -23.30	58.97 3.77 -15.98	63.73 3.49 -21.84	59.05 3.02 -17.32	75.79 4.55 -21.79	106.38 4.97 -49.62	85.64 4.64 -31.60	73.30 5.36 -21.34	66.34 5.90 -12.85	60.54 4.77 -15.68	52.90 3.59 -12.65	46.21 3.60 -9.92
BARRETT___1 23545	38.84 3.35 -7.34	30.72 3.12 -0.71	31.76 2.84 -3.11	30.70 2.81 -2.13	27.78 2.69 0.00	36.93 3.72 0.00	54.77 3.68 0.00	54.86 4.21 -9.33	57.02 4.08 -10.39	63.37 4.07 -17.29	59.71 4.06 -14.66	60.13 3.81 -16.19	65.98 3.34 -23.30	58.69 3.49 -15.98	63.47 3.23 -21.84	58.78 2.75 -17.32	75.44 4.20 -21.79	106.02 4.61 -49.62	85.25 4.25 -31.60	72.97 5.03 -21.34	66.01 5.57 -12.85	60.26 4.49 -15.68	52.72 3.41 -12.65	46.14 3.53 -9.92
BARRETT___2 23546	38.84 3.35 -7.34	30.75 3.15 -0.71	31.79 2.87 -3.11	30.72 2.83 -2.13	27.78 2.69 0.00	36.96 3.75 0.00	54.82 3.73 0.00	54.86 4.21 -9.33	57.07 4.13 -10.39	63.42 4.12 -17.29	59.75 4.10 -14.66	60.13 3.81 -16.19	66.02 3.38 -23.30	58.73 3.53 -15.98	63.47 3.23 -21.84	58.82 2.79 -17.32	75.49 4.25 -21.79	106.02 4.61 -49.62	85.30 4.30 -31.60	73.02 5.08 -21.34	66.06 5.62 -12.85	60.30 4.53 -15.68	52.68 3.37 -12.65	46.14 3.53 -9.92
BEAVER RIVER___HYD 24048	28.04 -0.11 0.00	26.70 -0.19 0.00	25.60 -0.21 0.00	25.55 -0.21 0.00	24.94 -0.15 0.00	33.18 -0.03 0.00	51.55 0.46 0.00	41.57 0.25 0.00	42.81 0.26 0.00	42.22 0.21 0.00	41.24 0.25 0.00	40.33 0.20 0.00	39.50 0.16 0.00	39.46 0.24 0.00	38.55 0.15 0.00	38.94 0.23 0.00	49.85 0.40 0.00	52.57 0.78 0.00	50.29 0.89 0.00	47.30 0.70 0.00	48.21 0.62 0.00	40.41 0.32 0.00	36.88 0.22 0.00	32.79 0.10 0.00
BEEBEE_GT_13 23619	27.19 -0.96 0.00	25.95 -0.94 0.00	24.96 -0.85 0.00	24.94 -0.82 0.00	24.39 -0.70 0.00	32.35 -0.86 0.00	49.61 -1.48 0.00	41.07 -0.25 0.00	42.46 -0.09 0.00	42.01 0.00 0.00	41.48 0.49 0.00	40.73 0.60 0.00	39.54 0.20 0.00	38.98 -0.24 0.00	38.21 -0.19 0.00	38.90 0.19 0.00	50.44 0.99 0.00	53.60 1.81 0.00	50.98 1.58 0.00	46.60 0.00 0.00	47.83 0.24 0.00	40.01 -0.08 0.00	36.29 -0.37 0.00	31.32 -1.37 0.00
BETHLEHEM___STEEL 23779	25.59 -2.56 0.00	24.09 -2.80 0.00	23.25 -2.56 0.00	23.24 -2.52 0.00	22.88 -2.21 0.00	30.09 -3.12 0.00	44.60 -6.49 0.00	37.39 -3.93 0.00	38.68 -3.87 0.00	38.10 -3.91 0.00	38.12 -2.87 0.00	37.52 -2.61 0.00	36.19 -3.15 0.00	35.34 -3.88 0.00	34.56 -3.84 0.00	35.73 -2.98 0.00	46.19 -3.26 0.00	49.25 -2.54 0.00	46.83 -2.57 0.00	41.43 -5.17 0.00	42.97 -4.62 0.00	35.80 -4.29 0.00	32.59 -4.07 0.00	28.96 -3.73 0.00
BINGHAMTON___COGEN 23790	27.25 -0.90 0.00	26.00 -0.89 0.00	25.01 -0.80 0.00	24.99 -0.77 0.00	24.46 -0.63 0.00	32.35 -0.86 0.00	49.71 -1.38 0.00	40.99 -0.33 0.00	42.38 -0.17 0.00	41.76 -0.25 0.00	40.70 -0.29 0.00	39.85 -0.28 0.00	38.83 -0.51 0.00	38.40 -0.82 0.00	37.67 -0.73 0.00	38.21 -0.50 0.00	49.40 -0.05 0.00	52.10 0.31 0.00	49.60 0.20 0.00	45.95 -0.65 0.00	47.02 -0.57 0.00	39.21 -0.88 0.00	35.82 -0.84 0.00	31.68 -1.01 0.00
BLACK RIVER___HYD 24047	27.78 -0.37 0.00	26.43 -0.46 0.00	25.35 -0.46 0.00	25.30 -0.46 0.00	24.69 -0.40 0.00	32.91 -0.30 0.00	51.19 0.10 0.00	41.49 0.17 0.00	42.76 0.21 0.00	42.18 0.17 0.00	41.19 0.20 0.00	40.29 0.16 0.00	39.38 0.04 0.00	39.30 0.08 0.00	38.44 0.04 0.00	38.83 0.12 0.00	49.80 0.35 0.00	52.67 0.88 0.00	50.34 0.94 0.00	47.21 0.61 0.00	48.07 0.48 0.00	40.25 0.16 0.00	36.73 0.07 0.00	32.59 -0.10 0.00
BLUE_CIRC_CHEM_DRP 24182	28.91 0.76 0.00	27.67 0.78 0.00	26.56 0.75 0.00	26.51 0.75 0.00	25.77 0.68 0.00	34.07 0.86 0.00	52.37 1.28 0.00	42.77 1.45 0.00	44.04 1.49 0.00	43.52 1.51 0.00	42.34 1.35 0.00	41.45 1.32 0.00	40.52 1.18 0.00	40.36 1.14 0.00	39.55 1.15 0.00	39.83 1.12 0.00	51.08 1.63 0.00	53.40 1.61 0.00	50.83 1.43 0.00	48.28 1.68 0.00	49.26 1.67 0.00	41.57 1.48 0.00	37.69 1.03 0.00	33.47 0.78 0.00
BOC_GAS_DRP 24189	28.88 0.73 0.00	27.64 0.75 0.00	26.53 0.72 0.00	26.48 0.72 0.00	25.74 0.65 0.00	34.04 0.83 0.00	52.47 1.38 0.00	42.77 1.45 0.00	44.04 1.49 0.00	43.52 1.51 0.00	42.34 1.35 0.00	41.45 1.32 0.00	40.52 1.18 0.00	40.40 1.18 0.00	39.59 1.19 0.00	39.87 1.16 0.00	51.08 1.63 0.00	53.34 1.55 0.00	50.78 1.38 0.00	48.23 1.63 0.00	49.26 1.67 0.00	41.53 1.44 0.00	37.72 1.06 0.00	33.54 0.85 0.00
BOWLINE___1 23526	27.06 1.55 2.64	28.08 1.45 0.26	26.08 1.39 1.12	26.36 1.37 0.77	26.32 1.23 0.00	34.90 1.69 0.00	53.75 2.66 0.00	40.90 2.93 3.35	41.84 3.02 3.73	38.81 3.02 6.22	38.43 2.71 5.27	36.96 2.65 5.82	33.40 2.44 8.38	35.90 2.43 5.75	33.05 2.50 7.85	34.84 2.36 6.23	44.82 3.21 7.84	37.21 3.26 17.84	41.10 3.06 11.36	42.38 3.45 7.67	46.44 3.47 4.62	37.46 3.01 5.64	34.42 2.31 4.55	30.89 1.77 3.57
BOWLINE___2 23595	27.06 1.55 2.64	28.08 1.45 0.26	26.08 1.39 1.12	26.36 1.37 0.77	26.32 1.23 0.00	34.90 1.69 0.00	53.75 2.66 0.00	40.90 2.93 3.35	41.84 3.02 3.73	38.81 3.02 6.22	38.43 2.71 5.27	36.96 2.65 5.82	33.40 2.44 8.38	35.94 2.47 5.75	33.05 2.50 7.85	34.84 2.36 6.23	44.82 3.21 7.84	37.21 3.26 17.84	41.10 3.06 11.36	42.38 3.45 7.67	46.44 3.47 4.62	37.46 3.01 5.64	34.42 2.31 4.55	30.89 1.77 3.57
BROOKHAVEN___DRP 24191	37.60 2.11 -7.34	29.67 2.07 -0.71	30.75 1.83 -3.11	29.69 1.80 -2.13	26.77 1.68 0.00	35.53 2.32 0.00	53.18 2.09 0.00	53.58 2.93 -9.33	55.71 2.77 -10.39	62.07 2.77 -17.29	58.48 2.83 -14.66	58.89 2.57 -16.19	64.92 2.28 -23.30	57.55 2.35 -15.98	62.47 2.23 -21.84	58.08 2.05 -17.32	74.01 2.77 -21.79	104.83 3.42 -49.62	84.16 3.16 -31.60	72.23 4.29 -21.34	65.20 4.76 -12.85	59.66 3.89 -15.68	51.77 2.46 -12.65	44.38 1.77 -9.92
BROOKLYN_NAVY_YARD 23515	40.52 2.00 -10.37	29.78 1.88 -1.01	32.03 1.83 -4.39	30.57 1.80 -3.01	26.70 1.61 0.00	35.48 2.26 -0.01	54.67 3.58 0.00	58.30 3.80 -13.18	61.18 3.96 -14.67	70.35 3.91 -24.43	65.23 3.52 -20.72	66.50 3.49 -22.88	75.49 3.23 -32.92	65.02 3.22 -22.58	72.49 3.23 -30.86	66.35 3.17 -24.47	84.44 4.20 -30.79	126.09 4.19 -70.11	98.00 3.95 -44.65	80.99 4.24 -30.15	70.08 4.33 -18.16	65.97 3.73 -22.15	57.58 3.04 -17.88	49.10 2.39 -14.02
BURROWS___LYONSDAL 23803	28.29 0.14 0.00	26.97 0.08 0.00	25.86 0.05 0.00	25.81 0.05 0.00	25.19 0.10 0.00	33.44 0.23 0.00	51.70 0.61 0.00	41.94 0.62 0.00	43.19 0.64 0.00	42.64 0.63 0.00	41.65 0.66 0.00	40.73 0.60 0.00	39.85 0.51 0.00	39.73 0.51 0.00	38.86 0.46 0.00	39.25 0.54 0.00	50.29 0.84 0.00	52.93 1.14 0.00	50.54 1.14 0.00	47.53 0.93 0.00	48.45 0.86 0.00	40.69 0.60 0.00	37.14 0.48 0.00	33.02 0.33 0.00

CALPINE BETH_PAGE_GT4 24209	37.83 2.34 -7.34	29.81 2.21 -0.71	30.93 2.01 -3.11	29.87 1.98 -2.13	26.92 1.83 0.00	35.77 2.56 0.00	53.90 2.81 0.00	54.08 3.43 -9.33	56.26 3.32 -10.39	62.62 3.32 -17.29	58.97 3.32 -14.66	59.41 3.09 -16.19	65.43 2.79 -23.30	58.06 2.86 -15.98	63.00 2.76 -21.84	58.62 2.59 -17.32	74.75 3.51 -21.79	105.45 4.04 -49.62	84.75 3.75 -31.60	72.41 4.47 -21.34	65.44 5.00 -12.85	59.90 4.13 -15.68	52.13 2.82 -12.65	44.83 2.22 -9.92
CALSPAN___DRP 24200	25.59 -2.56 0.00	24.09 -2.80 0.00	23.25 -2.56 0.00	23.24 -2.52 0.00	22.88 -2.21 0.00	30.09 -3.12 0.00	44.60 -6.49 0.00	37.39 -3.93 0.00	38.68 -3.87 0.00	38.10 -3.91 0.00	38.12 -2.87 0.00	37.52 -2.61 0.00	36.19 -3.15 0.00	35.34 -3.88 0.00	34.56 -3.84 0.00	35.73 -2.98 0.00	46.19 -3.26 0.00	49.25 -2.54 0.00	46.83 -2.57 0.00	41.43 -5.17 0.00	42.97 -4.62 0.00	35.80 -4.29 0.00	32.59 -4.07 0.00	28.96 -3.73 0.00
CARR STREET_E__SYR 24060	27.45 -0.70 0.00	26.16 -0.73 0.00	25.09 -0.72 0.00	25.06 -0.70 0.00	24.46 -0.63 0.00	32.41 -0.80 0.00	49.56 -1.53 0.00	40.45 -0.87 0.00	41.70 -0.85 0.00	41.17 -0.84 0.00	40.25 -0.74 0.00	39.45 -0.68 0.00	38.51 -0.83 0.00	38.24 -0.98 0.00	37.52 -0.88 0.00	37.90 -0.81 0.00	48.61 -0.84 0.00	51.22 -0.57 0.00	48.81 -0.59 0.00	45.57 -1.03 0.00	46.59 -1.00 0.00	39.21 -0.88 0.00	35.85 -0.81 0.00	31.87 -0.82 0.00
CARTHAGE___PAPER 23857	27.90 -0.25 0.00	26.57 -0.32 0.00	25.45 -0.36 0.00	25.43 -0.33 0.00	24.81 -0.28 0.00	33.04 -0.17 0.00	51.40 0.31 0.00	41.53 0.21 0.00	42.81 0.26 0.00	42.22 0.21 0.00	41.24 0.25 0.00	40.33 0.20 0.00	39.46 0.12 0.00	39.38 0.16 0.00	38.48 0.08 0.00	38.90 0.19 0.00	49.85 0.40 0.00	52.67 0.88 0.00	50.34 0.94 0.00	47.25 0.65 0.00	48.16 0.57 0.00	40.33 0.24 0.00	36.81 0.15 0.00	32.69 0.00 0.00
CE_DUNWOOD___DRP 24194	26.14 1.80 3.81	28.21 1.69 0.37	25.82 1.63 1.62	26.25 1.60 1.11	26.52 1.43 0.00	35.20 1.99 0.00	54.21 3.12 0.00	39.78 3.31 4.85	40.55 3.40 5.40	36.43 3.40 8.98	36.48 3.11 7.62	34.76 3.05 8.42	30.06 2.83 12.11	33.70 2.78 8.30	29.85 2.80 11.35	32.46 2.75 9.00	41.84 3.71 11.32	29.78 3.78 25.79	36.54 3.56 16.42	39.38 3.87 11.09	44.81 3.90 6.68	35.27 3.33 8.15	32.68 2.60 6.58	29.59 2.06 5.16
CE_MILLWOOD___DRP 24193	26.85 1.75 3.05	28.23 1.64 0.30	26.09 1.57 1.29	26.42 1.55 0.89	26.50 1.41 0.00	35.14 1.93 0.00	54.16 3.07 0.00	40.66 3.22 3.88	41.55 3.32 4.32	38.14 3.32 7.19	37.92 3.03 6.10	36.37 2.97 6.73	32.40 2.75 9.69	35.33 2.75 6.64	32.08 2.76 9.08	34.18 2.67 7.20	44.05 3.66 9.06	34.89 3.73 20.63	39.72 3.46 13.14	41.50 3.77 8.87	46.06 3.81 5.34	36.82 3.25 6.52	33.93 2.53 5.26	30.55 1.99 4.13
CE_NYC2_DRP 24202	40.73 2.22 -10.36	30.00 2.10 -1.01	32.24 2.04 -4.39	30.75 1.98 -3.01	26.92 1.83 0.00	35.68 2.46 -0.01	54.87 3.78 0.00	57.23 4.01 -11.90	59.93 4.13 -13.25	68.18 4.12 -22.05	63.50 3.81 -18.70	64.51 3.73 -20.65	72.56 3.50 -29.72	63.05 3.45 -20.38	69.72 3.46 -27.86	64.20 3.41 -22.08	81.84 4.60 -27.79	119.73 4.66 -63.28	94.10 4.40 -40.30	78.42 4.61 -27.21	68.64 4.66 -16.39	64.05 3.97 -19.99	55.99 3.19 -16.14	49.30 2.58 -14.03
CE_NYC_DRP 24195	40.75 2.11 -10.49	29.87 1.96 -1.02	32.16 1.91 -4.44	30.69 1.88 -3.05	26.80 1.71 0.00	35.61 2.39 -0.01	54.77 3.68 0.00	58.46 3.80 -13.34	61.36 3.96 -14.85	70.64 3.91 -24.72	65.56 3.61 -20.96	66.81 3.53 -23.15	75.96 3.30 -33.32	65.33 3.26 -22.85	72.93 3.30 -31.23	66.68 3.21 -24.76	84.91 4.30 -31.16	127.14 4.40 -70.95	98.73 4.15 -45.18	81.49 4.38 -30.51	70.40 4.43 -18.38	66.28 3.77 -22.42	57.79 3.04 -18.09	49.30 2.42 -14.19
CH_MIDHUDSON___DRP 24192	30.18 1.72 -0.31	28.53 1.61 -0.03	27.49 1.55 -0.13	27.37 1.52 -0.09	26.47 1.38 0.00	35.10 1.89 0.00	54.05 2.96 0.00	44.89 3.18 -0.39	46.22 3.23 -0.44	45.97 3.23 -0.73	44.52 2.91 -0.62	43.66 2.85 -0.68	42.92 2.60 -0.98	42.52 2.63 -0.67	41.97 2.65 -0.92	42.00 2.56 -0.73	53.78 3.41 -0.92	57.35 3.47 -3.09	53.94 3.21 -1.33	51.13 3.63 -0.90	51.84 3.71 -0.54	43.96 3.21 -0.66	39.68 2.49 -0.53	35.07 1.96 -0.42
CH_MISC_IPPS 23765	30.23 1.77 -0.31	28.56 1.64 -0.03	27.51 1.57 -0.13	27.40 1.55 -0.09	26.50 1.41 0.00	35.17 1.96 0.00	54.16 3.07 0.00	45.02 3.31 -0.39	46.35 3.36 -0.44	46.14 3.40 -0.73	44.60 2.99 -0.62	43.74 2.93 -0.68	43.03 2.71 -0.98	42.64 2.75 -0.67	42.08 2.76 -0.92	42.07 2.63 -0.73	53.88 3.51 -0.92	57.45 3.57 -2.09	54.04 3.31 -1.33	51.37 3.87 -0.90	52.03 3.90 -0.54	44.12 3.37 -0.66	39.79 2.60 -0.53	35.14 2.03 -0.42
CH_RES_BVR_FALLS 23983	28.12 -0.03 0.00	26.86 -0.03 0.00	25.78 -0.03 0.00	25.73 -0.03 0.00	25.06 -0.03 0.00	33.18 -0.03 0.00	50.83 -0.26 0.00	41.03 -0.29 0.00	42.04 -0.51 0.00	41.72 -0.29 0.00	40.70 -0.29 0.00	39.85 -0.28 0.00	39.10 -0.24 0.00	38.98 -0.24 0.00	38.17 -0.23 0.00	38.48 -0.23 0.00	48.86 -0.59 0.00	51.17 -0.62 0.00	48.81 -0.59 0.00	46.09 -0.51 0.00	47.02 -0.57 0.00	39.81 -0.28 0.00	36.40 -0.26 0.00	32.49 -0.20 0.00
CH_RES_NIAGARA 23895	25.50 -2.65 0.00	23.96 -2.93 0.00	23.13 -2.68 0.00	23.08 -2.68 0.00	22.68 -2.41 0.00	29.79 -3.42 0.00	43.68 -7.41 0.00	36.49 -4.83 0.00	37.66 -4.89 0.00	37.14 -4.87 0.00	37.26 -3.73 0.00	36.76 -3.37 0.00	35.41 -3.93 0.00	34.71 -4.51 0.00	33.91 -4.49 0.00	34.95 -3.76 0.00	44.80 -4.65 0.00	47.75 -4.04 0.00	45.40 -4.00 0.00	40.40 -6.20 0.00	42.02 -5.57 0.00	35.36 -4.73 0.00	32.15 -4.51 0.00	28.80 -3.89 0.00
CH_RES_SYRACUSE 23985	27.50 -0.65 0.00	26.22 -0.67 0.00	25.14 -0.67 0.00	25.12 -0.64 0.00	24.49 -0.60 0.00	32.48 -0.73 0.00	49.61 -1.48 0.00	40.45 -0.87 0.00	41.70 -0.85 0.00	41.13 -0.88 0.00	40.25 -0.74 0.00	39.45 -0.68 0.00	38.51 -0.83 0.00	38.28 -0.94 0.00	37.52 -0.88 0.00	37.90 -0.81 0.00	48.51 -0.94 0.00	51.12 -0.67 0.00	48.71 -0.69 0.00	45.53 -1.07 0.00	46.50 -1.09 0.00	39.21 -0.88 0.00	35.85 -0.81 0.00	31.87 -0.82 0.00
CORNELL____ 23752	26.09 -2.06 0.00	24.79 -2.10 0.00	23.72 -2.09 0.00	23.73 -2.03 0.00	23.18 -1.91 0.00	30.92 -2.29 0.00	47.82 -3.27 0.00	39.54 -1.78 0.00	40.81 -1.74 0.00	40.29 -1.72 0.00	39.43 -1.56 0.00	38.61 -1.52 0.00	37.61 -1.73 0.00	37.34 -1.88 0.00	36.60 -1.80 0.00	37.01 -1.70 0.00	47.72 -1.73 0.00	50.70 -1.09 0.00	48.26 -1.14 0.00	44.88 -1.72 0.00	45.73 -1.86 0.00	38.29 -1.80 0.00	34.75 -1.91 0.00	30.66 -2.03 0.00
COXSACKIE___GT 23611	29.84 1.44 -0.25	28.25 1.34 -0.02	27.17 1.26 -0.10	27.07 1.24 -0.07	26.19 1.10 0.00	34.77 1.56 0.00	53.64 2.55 0.00	44.40 2.77 -0.31	45.75 2.85 -0.35	45.45 2.86 -0.58	43.86 2.38 -0.49	43.01 2.33 -0.55	42.25 2.12 -0.79	42.00 2.24 -0.54	41.37 2.23 -0.74	41.34 2.05 -0.58	52.90 2.72 -0.73	56.15 2.69 -1.67	52.99 2.52 -1.07	50.58 3.26 -0.72	51.26 3.24 -0.43	43.47 2.85 -0.53	39.29 2.20 -0.43	34.62 1.60 -0.33
CRESCENT___HYD 24018	29.16 1.01 0.00	27.89 1.00 0.00	26.77 0.96 0.00	26.71 0.95 0.00	25.97 0.88 0.00	34.41 1.20 0.00	53.29 2.20 0.00	43.43 2.11 0.00	44.72 2.17 0.00	44.15 2.14 0.00	42.96 1.97 0.00	42.10 1.97 0.00	41.11 1.77 0.00	40.91 1.69 0.00	40.09 1.69 0.00	40.37 1.66 0.00	51.97 2.52 0.00	54.33 2.54 0.00	51.72 2.32 0.00	49.07 2.47 0.00	50.02 2.43 0.00	42.17 2.08 0.00	38.16 1.50 0.00	33.93 1.24 0.00

CRUCIBLE_METL_DRP 24180	27.50	26.22	25.14	25.12	24.49	32.48	49.61	40.45	41.70	41.13	40.25	39.45	38.51	38.28	37.52	37.90	48.51	51.12	48.71	45.53	46.50	39.21	35.85	31.87
	-0.65	-0.67	-0.67	-0.64	-0.60	-0.73	-1.48	-0.87	-0.85	-0.88	-0.74	-0.68	-0.83	-0.94	-0.88	-0.81	-0.94	-0.67	-0.69	-1.07	-1.09	-0.88	-0.81	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CSC___481_PGEN 24222	37.66	29.72	30.78	29.72	26.82	35.60	53.29	53.67	55.79	62.16	58.56	58.97	64.96	57.63	62.54	58.16	74.11	104.93	84.26	72.32	65.29	59.74	51.84	44.41
	2.17	2.12	1.86	1.83	1.73	2.39	2.20	3.02	2.85	2.86	2.91	2.65	2.32	2.43	2.30	2.13	2.87	3.52	3.26	4.38	4.85	3.97	2.53	1.80
	-7.34	-0.71	-3.11	-2.13	0.00	0.00	0.00	-9.33	-10.39	-17.29	-14.66	-16.19	-23.30	-15.98	-21.84	-17.32	-21.79	-49.62	-31.60	-21.34	-12.85	-15.68	-12.65	-9.92
DANSKAMMER___1 23586	30.23	28.56	27.51	27.40	26.50	35.17	54.16	45.02	46.35	46.14	44.60	43.74	43.03	42.64	42.08	42.07	53.88	57.45	54.04	51.37	52.03	44.12	39.79	35.14
	1.77	1.64	1.57	1.55	1.41	1.96	3.07	3.31	3.36	3.40	2.99	2.93	2.71	2.75	2.76	2.63	3.51	3.57	3.31	3.87	3.90	3.37	2.60	2.03
	-0.31	-0.03	-0.13	-0.09	0.00	0.00	0.00	-0.39	-0.44	-0.73	-0.62	-0.68	-0.98	-0.67	-0.92	-0.73	-0.92	-2.09	-1.33	-0.90	-0.54	-0.66	-0.53	-0.42
DANSKAMMER___2 23589	30.23	28.56	27.51	27.40	26.50	35.17	54.16	45.02	46.35	46.14	44.60	43.74	43.03	42.64	42.08	42.07	53.88	57.45	54.04	51.37	52.03	44.12	39.79	35.14
	1.77	1.64	1.57	1.55	1.41	1.96	3.07	3.31	3.36	3.40	2.99	2.93	2.71	2.75	2.76	2.63	3.51	3.57	3.31	3.87	3.90	3.37	2.60	2.03
	-0.31	-0.03	-0.13	-0.09	0.00	0.00	0.00	-0.39	-0.44	-0.73	-0.62	-0.68	-0.98	-0.67	-0.92	-0.73	-0.92	-2.09	-1.33	-0.90	-0.54	-0.66	-0.53	-0.42
DANSKAMMER___3 23590	30.23	28.56	27.51	27.40	26.50	35.17	54.16	45.02	46.35	46.14	44.60	43.74	43.03	42.64	42.08	42.07	53.88	57.45	54.04	51.37	52.03	44.12	39.79	35.14
	1.77	1.64	1.57	1.55	1.41	1.96	3.07	3.31	3.36	3.40	2.99	2.93	2.71	2.75	2.76	2.63	3.51	3.57	3.31	3.87	3.90	3.37	2.60	2.03
	-0.31	-0.03	-0.13	-0.09	0.00	0.00	0.00	-0.39	-0.44	-0.73	-0.62	-0.68	-0.98	-0.67	-0.92	-0.73	-0.92	-2.09	-1.33	-0.90	-0.54	-0.66	-0.53	-0.42
DANSKAMMER___4 23591	30.23	28.56	27.51	27.40	26.50	35.17	54.16	45.02	46.35	46.14	44.60	43.74	43.03	42.64	42.08	42.07	53.88	57.45	54.04	51.37	52.03	44.12	39.79	35.14
	1.77	1.64	1.57	1.55	1.41	1.96	3.07	3.31	3.36	3.40	2.99	2.93	2.71	2.75	2.76	2.63	3.51	3.57	3.31	3.87	3.90	3.37	2.60	2.03
	-0.31	-0.03	-0.13	-0.09	0.00	0.00	0.00	-0.39	-0.44	-0.73	-0.62	-0.68	-0.98	-0.67	-0.92	-0.73	-0.92	-2.09	-1.33	-0.90	-0.54	-0.66	-0.53	-0.42
DANSKAMMER___DIESEL 23592	30.23	28.56	27.51	27.40	26.50	35.17	54.16	45.02	46.35	46.14	44.60	43.74	43.03	42.64	42.08	42.07	53.88	57.45	54.04	51.37	52.03	44.12	39.79	35.14
	1.77	1.64	1.57	1.55	1.41	1.96	3.07	3.31	3.36	3.40	2.99	2.93	2.71	2.75	2.76	2.63	3.51	3.57	3.31	3.87	3.90	3.37	2.60	2.03
	-0.31	-0.03	-0.13	-0.09	0.00	0.00	0.00	-0.39	-0.44	-0.73	-0.62	-0.68	-0.98	-0.67	-0.92	-0.73	-0.92	-2.09	-1.33	-0.90	-0.54	-0.66	-0.53	-0.42
DASHVILLE___HYD 23610	30.04	28.61	27.46	27.38	26.55	35.24	54.31	44.79	46.08	45.54	44.06	43.14	42.09	42.04	41.24	41.38	53.01	55.36	52.76	50.65	51.64	43.62	39.45	34.81
	1.89	1.72	1.65	1.62	1.46	2.03	3.22	3.47	3.53	3.53	3.07	3.01	2.75	2.82	2.84	2.67	3.56	3.57	3.36	4.05	4.05	3.53	2.79	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DOGLEVILLE___HYD 23807	29.05	27.72	26.61	26.53	25.87	34.34	52.98	43.14	44.46	43.94	42.83	41.94	41.03	40.83	39.97	40.34	51.77	54.48	51.92	48.84	49.83	41.85	38.13	33.83
	0.90	0.83	0.80	0.77	0.78	1.13	1.89	1.82	1.91	1.93	1.84	1.81	1.69	1.61	1.57	1.63	2.32	2.69	2.52	2.24	2.24	1.76	1.47	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	
DUNKIRK___1 23563	24.86	23.50	22.76	22.75	22.53	29.52	44.24	37.15	38.59	37.94	37.55	36.80	35.52	34.51	33.91	35.07	45.94	49.05	46.63	41.01	42.40	34.72	31.82	27.98
	-3.29	-3.39	-3.05	-3.01	-2.56	-3.69	-6.85	-4.17	-3.96	-4.07	-3.44	-3.33	-3.82	-4.71	-4.49	-3.64	-3.51	-2.74	-2.77	-5.59	-5.19	-5.37	-4.84	-4.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNKIRK___2 23564	24.86	23.50	22.76	22.75	22.53	29.52	44.24	37.15	38.59	37.94	37.55	36.80	35.52	34.51	33.91	35.07	45.94	49.05	46.63	41.01	42.40	34.72	31.82	27.98
	-3.29	-3.39	-3.05	-3.01	-2.56	-3.69	-6.85	-4.17	-3.96	-4.07	-3.44	-3.33	-3.82	-4.71	-4.49	-3.64	-3.51	-2.74	-2.77	-5.59	-5.19	-5.37	-4.84	-4.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNKIRK___3 23565	25.05	23.69	22.92	22.90	22.63	29.69	44.45	37.31	38.72	38.10	37.75	37.04	35.76	34.79	34.14	35.30	46.09	49.20	46.73	41.24	42.64	35.08	32.08	28.28
	-3.10	-3.20	-2.89	-2.86	-2.46	-3.52	-6.64	-4.01	-3.83	-3.91	-3.24	-3.09	-3.58	-4.43	-4.26	-3.41	-3.36	-2.59	-2.67	-5.36	-4.95	-5.01	-4.58	-4.41
	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	
DUNKIRK___4 23566	25.05	23.69	22.92	22.90	22.63	29.69	44.45	37.31	38.72	38.10	37.75	37.04	35.76	34.79	34.14	35.30	46.09	49.20	46.73	41.24	42.64	35.08	32.08	28.28
	-3.10	-3.20	-2.89	-2.86	-2.46	-3.52	-6.64	-4.01	-3.83	-3.91	-3.24	-3.09	-3.58	-4.43	-4.26	-3.41	-3.36	-2.59	-2.67	-5.36	-4.95	-5.01	-4.58	-4.41
	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	
EAST HAMPTON___GT 23717	38.50	30.48	31.48	30.41	27.50	36.56	55.48	55.69	57.83	64.17	60.73	61.01	66.89	59.55	64.35	59.98	76.98	108.25	87.37	75.12	68.10	61.90	53.34	45.55
	3.01	2.88	2.56	2.52	2.41	3.35	4.39	5.04	4.89	4.87	5.08	4.69	4.25	4.35	4.11	3.95	5.74	6.84	6.37	7.18	7.66	6.13	4.03	2.94
	-7.34	-0.71	-3.11	-2.13	0.00	0.00	0.00	-9.33	-10.39	-17.29	-14.66	-16.19	-23.30	-15.98	-21.84	-17.32	-21.79	-49.62	-31.60	-21.34	-12.85	-15.68	-12.65	-9.92
EAST RIVER___6 23660	40.69	29.94	32.16	30.70	26.87	35.68	54.92	58.47	61.30	70.56	65.48	66.70	75.72	65.21	72.72	66.55	84.79	126.56	98.40	81.32	70.37	66.13	57.69	49.23
	2.17	2.04	1.96	1.93	1.78	2.46	3.83	3.97	4.08	4.12	3.77	3.69	3.46	3.41	3.46	3.37	4.55	4.66	4.35	4.57	4.62	3.89	3.15	2.52
	-10.37	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.43	-20.72	-22.88	-32.92	-22.58	-30.86	-24.47	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.88	-14.02
EAST RIVER___7 23524	40.69	29.94	32.16																					

EAST_HAMPTON___DIESEL 23722	38.50 3.01 -7.34	30.48 2.88 -0.71	31.48 2.56 -3.11	30.41 2.52 -2.13	27.50 2.41 0.00	36.56 3.35 0.00	55.48 4.39 0.00	55.69 5.04 -9.33	57.83 4.89 -10.39	64.17 4.87 -17.29	60.73 5.08 -14.66	61.01 4.69 -16.19	66.89 4.25 -23.30	59.55 4.35 -15.98	64.35 4.11 -21.84	59.98 3.95 -17.32	76.98 5.74 -21.79	108.25 6.84 -49.62	87.37 6.37 -31.60	75.12 7.18 -21.34	68.10 7.66 -12.85	61.90 6.13 -15.68	53.34 4.03 -12.65	45.55 2.94 -9.92
ELEC_TRO_TEK 24086	37.55 2.06 -7.34	29.56 1.96 -0.71	30.70 1.78 -3.11	29.64 1.75 -2.13	26.72 1.63 0.00	35.47 2.26 0.00	53.70 2.61 0.00	53.79 3.14 -9.33	56.05 3.11 -10.39	62.41 3.11 -17.29	58.68 3.03 -14.66	59.17 2.85 -16.19	65.20 2.56 -23.30	57.83 2.63 -15.98	62.77 2.53 -21.84	58.47 2.44 -17.32	74.65 3.41 -21.79	105.24 3.83 -49.62	84.56 3.56 -31.60	72.13 4.19 -21.34	64.91 4.47 -12.85	59.50 3.73 -15.68	51.88 2.57 -12.65	44.60 1.99 -9.92
E_CANADA_CAP_HY 24051	29.14 0.99 0.00	27.86 0.97 0.00	26.74 0.93 0.00	26.69 0.93 0.00	26.02 0.93 0.00	34.47 1.26 0.00	53.44 2.35 0.00	43.68 2.36 0.00	45.06 2.51 0.00	44.45 2.44 0.00	43.20 2.21 0.00	42.34 2.21 0.00	41.39 2.05 0.00	41.10 1.88 0.00	40.36 1.96 0.00	40.76 2.05 0.00	52.52 3.07 0.00	55.05 3.26 0.00	52.41 3.01 0.00	49.35 2.75 0.00	50.30 2.71 0.00	42.21 2.12 0.00	38.27 1.61 0.00	33.93 1.24 0.00
E_CANADA_MHWK_HY 24050	29.05 0.90 0.00	27.72 0.83 0.00	26.61 0.80 0.00	26.53 0.77 0.00	25.87 0.78 0.00	34.34 1.13 0.00	52.98 1.89 0.00	43.14 1.82 0.00	44.46 1.91 0.00	43.94 1.93 0.00	42.83 1.84 0.00	41.94 1.81 0.00	41.03 1.69 0.00	40.83 1.61 0.00	39.97 1.57 0.00	40.34 1.63 0.00	51.77 2.32 0.00	54.48 2.69 0.00	51.92 2.52 0.00	48.84 2.24 0.00	49.83 2.24 0.00	41.85 1.76 0.00	38.13 1.47 0.00	33.83 1.14 0.00
E_FISHKILL___LBMP 23776	31.02 1.63 -1.24	28.57 1.56 -0.12	27.83 1.50 -0.52	27.59 1.47 -0.36	26.42 1.33 0.00	35.04 1.83 0.00	53.95 2.86 0.00	45.91 3.02 -1.57	47.41 3.11 -1.75	48.03 3.11 -2.91	46.29 2.83 -2.47	45.63 2.77 -2.73	45.83 2.56 -3.93	44.46 2.55 -2.69	44.65 2.57 -3.68	44.11 2.48 -2.92	56.53 3.41 -3.67	63.62 3.47 -8.36	57.94 3.21 -5.33	53.74 3.54 -3.60	53.33 3.57 -2.17	45.78 3.05 -2.64	41.17 2.38 -2.13	36.26 1.90 -1.67
FAR ROCKAWAY___4 23548	39.43 3.94 -7.34	31.28 3.68 -0.71	32.28 3.36 -3.11	31.21 3.32 -2.13	28.28 3.19 0.00	37.66 4.45 0.00	56.45 5.36 0.00	56.35 5.70 -9.33	58.60 5.66 -10.39	64.93 5.63 -17.29	61.31 5.66 -14.66	61.62 5.30 -16.19	67.44 4.80 -23.30	60.14 4.94 -15.98	64.85 4.61 -21.84	60.21 4.18 -17.32	77.52 6.28 -21.79	108.30 6.89 -49.62	87.47 6.47 -31.60	74.93 6.99 -21.34	67.96 7.52 -12.85	61.78 6.01 -15.68	53.82 4.51 -12.65	46.92 4.31 -9.92
FENNER___WINDPWR 24204	28.23 0.08 0.00	26.92 0.03 0.00	25.81 0.00 0.00	25.79 0.03 0.00	25.14 0.05 0.00	33.38 0.17 0.00	51.50 0.41 0.00	41.94 0.62 0.00	43.23 0.68 0.00	42.68 0.67 0.00	41.69 0.70 0.00	40.81 0.68 0.00	39.85 0.51 0.00	39.65 0.43 0.00	38.86 0.46 0.00	39.21 0.50 0.00	50.34 0.89 0.00	53.08 1.29 0.00	50.59 1.19 0.00	47.44 0.84 0.00	48.40 0.81 0.00	40.65 0.56 0.00	37.06 0.40 0.00	32.92 0.23 0.00
FIBERTEK___ENERGY 23856	27.50 -0.65 0.00	26.22 -0.67 0.00	25.14 -0.67 0.00	25.12 -0.64 0.00	24.49 -0.60 0.00	32.48 -0.73 0.00	49.61 -1.48 0.00	40.45 -0.87 0.00	41.70 -0.85 0.00	41.13 -0.88 0.00	40.25 -0.74 0.00	39.45 -0.68 0.00	38.51 -0.83 0.00	38.28 -0.94 0.00	37.52 -0.88 0.00	37.90 -0.81 0.00	48.51 -0.94 0.00	51.12 -0.67 0.00	48.71 -0.69 0.00	45.53 -1.07 0.00	46.50 -1.09 0.00	39.21 -0.88 0.00	35.85 -0.81 0.00	31.87 -0.82 0.00
FITZPATRICK____ 23598	27.02 -1.13 0.00	25.76 -1.13 0.00	24.73 -1.08 0.00	24.70 -1.06 0.00	24.09 -1.00 0.00	31.88 -1.33 0.00	48.64 -2.45 0.00	39.50 -1.82 0.00	40.72 -1.83 0.00	40.20 -1.81 0.00	39.31 -1.68 0.00	38.52 -1.61 0.00	37.65 -1.69 0.00	37.45 -1.77 0.00	36.75 -1.65 0.00	37.05 -1.66 0.00	47.42 -2.03 0.00	49.82 -1.97 0.00	47.52 -1.88 0.00	44.55 -2.05 0.00	45.54 -2.05 0.00	38.41 -1.68 0.00	35.23 -1.43 0.00	31.35 -1.34 0.00
FORT ORANGE____ 23900	29.33 1.18 0.00	28.07 1.18 0.00	26.92 1.11 0.00	26.87 1.11 0.00	26.12 1.03 0.00	34.60 1.39 0.00	53.49 2.40 0.00	43.68 2.36 0.00	44.98 2.43 0.00	44.40 2.39 0.00	43.20 2.21 0.00	42.30 2.17 0.00	41.31 1.97 0.00	41.14 1.92 0.00	40.36 1.96 0.00	40.65 1.94 0.00	51.77 2.32 0.00	54.07 2.28 0.00	51.47 2.07 0.00	48.88 2.28 0.00	49.92 2.33 0.00	42.42 2.33 0.00	38.42 1.76 0.00	34.10 1.41 0.00
FORT_DRUM_COGEN 23780	27.76 -0.39 0.00	26.41 -0.48 0.00	25.29 -0.52 0.00	25.27 -0.49 0.00	24.66 -0.43 0.00	32.88 -0.33 0.00	51.14 0.05 0.00	41.40 0.08 0.00	42.68 0.13 0.00	42.09 0.08 0.00	41.11 0.12 0.00	40.21 0.08 0.00	39.34 0.00 0.00	39.26 0.04 0.00	38.36 -0.04 0.00	38.75 0.04 0.00	49.75 0.30 0.00	52.57 0.78 0.00	50.24 0.84 0.00	47.11 0.51 0.00	48.02 0.43 0.00	40.21 0.12 0.00	36.66 0.00 0.00	32.53 -0.16 0.00
FPL_FAR_ROCK_GT1 24212	39.43 3.94 -7.34	31.28 3.68 -0.71	32.28 3.36 -3.11	31.21 3.32 -2.13	28.28 3.19 0.00	37.66 4.45 0.00	56.45 5.36 0.00	56.35 5.70 -9.33	58.60 5.66 -10.39	64.93 5.63 -17.29	61.31 5.66 -14.66	61.62 5.30 -16.19	67.44 4.80 -23.30	60.14 4.94 -15.98	64.85 4.61 -21.84	60.21 4.18 -17.32	77.52 6.28 -21.79	108.30 6.89 -49.62	87.47 6.47 -31.60	74.93 6.99 -21.34	67.96 7.52 -12.85	61.78 6.01 -15.68	53.82 4.51 -12.65	46.92 4.31 -9.92
FRANKLIN_FALL_HYD 24054	28.21 0.06 0.00	26.92 0.03 0.00	25.84 0.03 0.00	25.79 0.03 0.00	25.12 0.03 0.00	33.28 0.07 0.00	51.81 0.72 0.00	40.99 -0.33 0.00	42.17 -0.38 0.00	41.51 -0.50 0.00	40.58 -0.41 0.00	39.61 -0.52 0.00	39.14 -0.20 0.00	39.46 0.24 0.00	38.21 -0.19 0.00	38.83 0.12 0.00	48.96 -0.49 0.00	51.22 -0.57 0.00	49.10 -0.30 0.00	46.46 -0.14 0.00	47.40 -0.19 0.00	39.73 -0.36 0.00	36.55 -0.11 0.00	32.79 0.10 0.00
FULTON COGEN____ 23766	27.36 -0.79 0.00	26.08 -0.81 0.00	25.01 -0.80 0.00	24.99 -0.77 0.00	24.36 -0.73 0.00	32.31 -0.90 0.00	49.40 -1.69 0.00	40.25 -1.07 0.00	41.53 -1.02 0.00	40.96 -1.05 0.00	40.05 -0.94 0.00	39.25 -0.88 0.00	38.32 -1.02 0.00	38.12 -1.10 0.00	37.36 -1.04 0.00	37.74 -0.97 0.00	48.36 -1.09 0.00	50.96 -0.83 0.00	48.56 -0.84 0.00	45.43 -1.17 0.00	46.45 -1.14 0.00	39.09 -1.00 0.00	35.78 -0.88 0.00	31.81 -0.88 0.00
G.F.CEMENT___DRP 24184	28.88 0.73 0.00	27.62 0.73 0.00	26.48 0.67 0.00	26.43 0.67 0.00	25.69 0.60 0.00	34.11 0.90 0.00	53.18 2.09 0.00	43.26 1.94 0.00	44.59 2.04 0.00	44.03 2.02 0.00	42.79 1.80 0.00	41.94 1.81 0.00	40.91 1.57 0.00	40.75 1.53 0.00	39.94 1.54 0.00	40.22 1.51 0.00	52.02 2.57 0.00	54.53 2.74 0.00	51.82 2.42 0.00	49.12 2.52 0.00	50.02 2.43 0.00	42.05 1.96 0.00	37.91 1.25 0.00	33.70 1.01 0.00
GARDENVILLE___LBMP 24039	25.50 -2.65 0.00	24.04 -2.85 0.00	23.20 -2.61 0.00	23.18 -2.58 0.00	22.83 -2.26 0.00	30.02 -3.19 0.00	44.50 -6.59 0.00	37.31 -4.01 0.00	38.59 -3.96 0.00	38.02 -3.99 0.00	38.00 -2.99 0.00	37.40 -2.73 0.00	36.07 -3.27 0.00	35.22 -4.00 0.00	34.44 -3.96 0.00	35.61 -3.10 0.00	46.04 -3.41 0.00	49.10 -2.69 0.00	46.68 -2.72 0.00	41.33 -5.27 0.00	42.83 -4.76 0.00	35.68 -4.41 0.00	32.52 -4.14 0.00	28.90 -3.79 0.00

GENERAL___MILLS 23808	25.59 -2.56 0.00	24.09 -2.80 0.00	23.25 -2.56 0.00	23.24 -2.52 0.00	22.88 -2.21 0.00	30.09 -3.12 0.00	44.60 -6.49 0.00	37.39 -3.93 0.00	38.68 -3.87 0.00	38.10 -3.91 0.00	38.12 -2.87 0.00	37.52 -2.61 0.00	36.19 -3.15 0.00	35.34 -3.88 0.00	34.56 -3.84 0.00	35.73 -2.98 0.00	46.19 -3.26 0.00	49.25 -2.54 0.00	46.83 -2.57 0.00	41.43 -5.17 0.00	42.97 -4.62 0.00	35.80 -4.29 0.00	32.59 -4.07 0.00	28.96 -3.73 0.00
GE_PLASTICS___DRP 24183	28.71 0.56 0.00	27.51 0.62 0.00	26.40 0.59 0.00	26.33 0.57 0.00	25.62 0.53 0.00	33.87 0.66 0.00	52.21 1.12 0.00	42.56 1.24 0.00	43.87 1.32 0.00	43.31 1.30 0.00	42.14 1.15 0.00	41.25 1.12 0.00	40.32 0.98 0.00	40.20 0.98 0.00	39.40 1.00 0.00	39.68 0.97 0.00	50.83 1.38 0.00	53.08 1.29 0.00	50.59 1.19 0.00	48.04 1.44 0.00	49.02 1.43 0.00	41.37 1.28 0.00	37.54 0.88 0.00	33.38 0.69 0.00
GILBOA___1 23756	28.88 0.73 0.00	27.89 1.00 0.00	26.77 0.96 0.00	26.71 0.95 0.00	25.99 0.90 0.00	34.04 0.83 0.00	52.47 1.38 0.00	42.89 1.57 0.00	44.17 1.62 0.00	43.61 1.60 0.00	42.47 1.48 0.00	41.57 1.44 0.00	40.60 1.26 0.00	40.44 1.22 0.00	39.63 1.23 0.00	39.95 1.24 0.00	51.13 1.68 0.00	53.03 1.24 0.00	50.54 1.14 0.00	48.28 1.68 0.00	49.26 1.67 0.00	41.61 1.52 0.00	37.80 1.14 0.00	33.54 0.85 0.00
GILBOA___2 23757	28.88 0.73 0.00	27.78 0.89 0.00	26.66 0.85 0.00	26.61 0.85 0.00	25.87 0.78 0.00	34.04 0.83 0.00	52.47 1.38 0.00	42.89 1.57 0.00	44.17 1.62 0.00	43.61 1.60 0.00	42.47 1.48 0.00	41.57 1.44 0.00	40.60 1.26 0.00	40.44 1.22 0.00	39.63 1.23 0.00	39.95 1.24 0.00	51.13 1.68 0.00	53.03 1.24 0.00	50.49 1.09 0.00	48.28 1.68 0.00	49.26 1.67 0.00	41.61 1.52 0.00	37.80 1.14 0.00	33.54 0.85 0.00
GILBOA___3 23758	28.88 0.73 0.00	27.89 1.00 0.00	26.77 0.96 0.00	26.71 0.95 0.00	25.99 0.90 0.00	34.04 0.83 0.00	52.47 1.38 0.00	42.89 1.57 0.00	44.17 1.62 0.00	43.61 1.60 0.00	42.47 1.48 0.00	41.57 1.44 0.00	40.60 1.26 0.00	40.44 1.22 0.00	39.63 1.23 0.00	39.95 1.24 0.00	50.93 1.48 0.00	53.03 1.24 0.00	50.54 1.14 0.00	48.09 1.49 0.00	49.11 1.52 0.00	41.61 1.52 0.00	37.80 1.14 0.00	33.54 0.85 0.00
GILBOA___4 23759	28.88 0.73 0.00	27.78 0.89 0.00	26.66 0.85 0.00	26.61 0.85 0.00	25.87 0.78 0.00	34.04 0.83 0.00	52.47 1.38 0.00	42.89 1.57 0.00	44.17 1.62 0.00	43.61 1.60 0.00	42.47 1.48 0.00	41.57 1.44 0.00	40.60 1.26 0.00	40.44 1.22 0.00	39.63 1.23 0.00	39.95 1.24 0.00	51.13 1.68 0.00	53.24 1.45 0.00	50.68 1.28 0.00	48.28 1.68 0.00	49.26 1.67 0.00	41.61 1.52 0.00	37.80 1.14 0.00	33.54 0.85 0.00
GILBOA___ 23599	28.88 0.73 0.00	27.78 0.89 0.00	26.66 0.85 0.00	26.61 0.85 0.00	25.87 0.78 0.00	34.04 0.83 0.00	52.47 1.38 0.00	42.89 1.57 0.00	44.17 1.62 0.00	43.61 1.60 0.00	42.47 1.48 0.00	41.57 1.44 0.00	40.60 1.26 0.00	40.44 1.22 0.00	39.63 1.23 0.00	39.95 1.24 0.00	51.13 1.68 0.00	53.24 1.45 0.00	50.68 1.28 0.00	48.28 1.68 0.00	49.26 1.67 0.00	41.61 1.52 0.00	37.80 1.14 0.00	33.54 0.85 0.00
GINNA___ 23603	24.94 -3.21 0.00	23.74 -3.15 0.00	22.82 -2.99 0.00	22.77 -2.99 0.00	22.25 -2.84 0.00	29.46 -3.75 0.00	44.86 -6.23 0.00	36.94 -4.38 0.00	38.08 -4.47 0.00	37.64 -4.37 0.00	37.18 -3.81 0.00	36.52 -3.61 0.00	35.48 -3.86 0.00	35.10 -4.12 0.00	34.37 -4.03 0.00	34.92 -3.79 0.00	45.05 -4.40 0.00	47.75 -4.04 0.00	45.45 -3.95 0.00	41.80 -4.80 0.00	42.93 -4.66 0.00	36.08 -4.01 0.00	32.81 -3.85 0.00	28.70 -3.99 0.00
GLEN PARK___ 23778	27.92 -0.23 0.00	26.57 -0.32 0.00	25.47 -0.34 0.00	25.43 -0.33 0.00	24.84 -0.25 0.00	33.11 -0.10 0.00	51.50 0.41 0.00	41.77 0.45 0.00	43.10 0.55 0.00	42.51 0.50 0.00	41.52 0.53 0.00	40.61 0.48 0.00	39.69 0.35 0.00	39.57 0.35 0.00	38.71 0.31 0.00	39.10 0.39 0.00	50.24 0.79 0.00	53.19 1.40 0.00	50.83 1.43 0.00	47.58 0.98 0.00	48.45 0.86 0.00	40.57 0.48 0.00	36.99 0.33 0.00	32.79 0.10 0.00
GLENWOOD_IC_1_G5 23712	37.66 2.17 -7.34	29.64 2.04 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.82 1.73 0.00	35.53 2.32 0.00	54.00 2.91 0.00	54.00 3.35 -9.33	56.17 3.23 -10.39	62.58 3.28 -17.29	58.76 3.11 -14.66	59.29 2.97 -16.19	65.35 2.71 -23.30	57.95 2.75 -15.98	62.93 2.69 -21.84	58.62 2.59 -17.32	74.90 3.66 -21.79	105.40 3.99 -49.62	84.70 3.70 -31.60	72.18 4.24 -21.34	64.87 4.43 -12.85	59.46 3.69 -15.68	52.10 2.79 -12.65	44.90 2.29 -9.92
GLENWOOD_IC_2_G1 23688	37.57 2.08 -7.34	29.56 1.96 -0.71	30.78 1.86 -3.11	29.72 1.83 -2.13	26.77 1.68 0.00	35.50 2.29 0.00	54.26 3.17 0.00	54.12 3.47 -9.33	56.43 3.49 -10.39	62.79 3.49 -17.29	58.93 3.28 -14.66	59.49 3.17 -16.19	65.55 2.91 -23.30	58.14 2.94 -15.98	63.16 2.92 -21.84	58.82 2.79 -17.32	75.10 3.86 -21.79	105.50 4.09 -49.62	84.85 3.85 -31.60	72.23 4.29 -21.34	64.87 4.43 -12.85	59.50 3.73 -15.68	52.13 2.82 -12.65	44.87 2.26 -9.92
GLENWOOD_IC_3_G1 23689	37.57 2.08 -7.34	29.56 1.96 -0.71	30.78 1.86 -3.11	29.72 1.83 -2.13	26.77 1.68 0.00	35.50 2.29 0.00	54.26 3.17 0.00	54.12 3.47 -9.33	56.43 3.49 -10.39	62.79 3.49 -17.29	58.93 3.28 -14.66	59.49 3.17 -16.19	65.55 2.91 -23.30	58.14 2.94 -15.98	63.16 2.92 -21.84	58.82 2.79 -17.32	75.10 3.86 -21.79	105.50 4.09 -49.62	84.85 3.85 -31.60	72.23 4.29 -21.34	64.87 4.43 -12.85	59.50 3.73 -15.68	52.13 2.82 -12.65	44.87 2.26 -9.92
GLENWOOD___4 23550	37.66 2.17 -7.34	29.64 2.04 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.82 1.73 0.00	35.53 2.32 0.00	54.00 2.91 0.00	54.00 3.35 -9.33	56.17 3.23 -10.39	62.53 3.23 -17.29	58.76 3.11 -14.66	59.29 2.97 -16.19	65.35 2.71 -23.30	57.95 2.75 -15.98	62.93 2.69 -21.84	58.59 2.56 -17.32	74.90 3.66 -21.79	105.40 3.99 -49.62	84.70 3.70 -31.60	72.18 4.24 -21.34	64.87 4.43 -12.85	59.46 3.69 -15.68	52.10 2.79 -12.65	44.90 2.29 -9.92
GLENWOOD___5 23614	37.66 2.17 -7.34	29.64 2.04 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.82 1.73 0.00	35.53 2.32 0.00	54.00 2.91 0.00	54.00 3.35 -9.33	56.17 3.23 -10.39	62.53 3.23 -17.29	58.76 3.11 -14.66	59.29 2.97 -16.19	65.35 2.71 -23.30	57.95 2.75 -15.98	62.93 2.69 -21.84	58.59 2.56 -17.32	74.90 3.66 -21.79	105.40 3.99 -49.62	84.70 3.70 -31.60	72.18 4.24 -21.34	64.87 4.43 -12.85	59.46 3.69 -15.68	52.10 2.79 -12.65	44.90 2.29 -9.92
GOUDEY___7 23579	27.16 -0.99 0.00	25.92 -0.97 0.00	24.96 -0.85 0.00	24.91 -0.85 0.00	24.41 -0.68 0.00	32.31 -0.90 0.00	49.71 -1.38 0.00	41.03 -0.29 0.00	42.46 -0.09 0.00	41.84 -0.17 0.00	40.74 -0.25 0.00	39.85 -0.28 0.00	38.83 -0.51 0.00	38.36 -0.86 0.00	37.67 -0.73 0.00	38.25 -0.46 0.00	49.50 0.05 0.00	52.20 0.41 0.00	49.75 0.35 0.00	45.99 -0.61 0.00	47.07 -0.52 0.00	39.17 -0.92 0.00	35.78 -0.88 0.00	31.61 -1.08 0.00
GOUDEY___8 23580	27.05 -1.10 0.00	25.81 -1.08 0.00	24.83 -0.98 0.00	24.81 -0.95 0.00	24.31 -0.78 0.00	32.15 -1.06 0.00	49.46 -1.63 0.00	40.82 -0.50 0.00	42.21 -0.34 0.00	41.63 -0.38 0.00	40.54 -0.45 0.00	39.65 -0.48 0.00	38.63 -0.71 0.00	38.16 -1.06 0.00	37.48 -0.92 0.00	38.05 -0.66 0.00	49.25 -0.20 0.00	51.95 0.16 0.00	49.45 0.05 0.00	45.76 -0.84 0.00	46.83 -0.76 0.00	38.97 -1.12 0.00	35.60 -1.06 0.00	31.48 -1.21 0.00

GOWANUS_GT_1_GRP 23732	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT_2_GRP 23617	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT_3_GRP 23618	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT_4_GRP 23751	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT1_1 24077	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT1_2 24078	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT1_3 24079	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT1_4 24080	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT1_5 24084	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT1_6 24111	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT1_7 24112	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT1_8 24113	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT2_1 24114	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT2_2 24115	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT2_3 24116	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT2_4 24117	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03

GOWANUS_GT2_5 24118	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT2_6 24119	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT2_7 24120	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT2_8 24121	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT3_1 24122	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT3_2 24123	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT3_3 24124	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT3_4 24125	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT3_5 24126	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT3_6 24127	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT3_7 24128	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT3_8 24129	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT4_1 24130	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT4_2 24131	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT4_3 24132	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03
GOWANUS_GT4_4 24133	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03

GOWANUS_GT4_5 24134	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT4_6 24135	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT4_7 24136	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GOWANUS_GT4_8 24137	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
GRAHMSVILLE___HY 23607	29.84 1.69 0.00	28.40 1.51 0.00	27.23 1.42 0.00	27.15 1.39 0.00	26.34 1.25 0.00	35.00 1.79 0.00	54.00 2.91 0.00	44.54 3.22 0.00	45.87 3.32 0.00	45.33 3.32 0.00	43.74 2.75 0.00	42.82 2.69 0.00	41.82 2.48 0.00	41.81 2.59 0.00	41.01 2.61 0.00	41.11 2.40 0.00	52.61 3.16 0.00	55.00 3.21 0.00	52.41 3.01 0.00	50.42 3.82 0.00	51.40 3.81 0.00	43.42 3.33 0.00	39.23 2.57 0.00	34.59 1.90 0.00
GREENIDGE___3 23582	25.84 -2.31 0.00	24.55 -2.34 0.00	23.62 -2.19 0.00	23.62 -2.14 0.00	23.16 -1.93 0.00	30.69 -2.52 0.00	46.80 -4.29 0.00	38.51 -2.81 0.00	39.83 -2.72 0.00	39.28 -2.73 0.00	38.53 -2.46 0.00	37.76 -2.37 0.00	36.66 -2.68 0.00	36.12 -3.10 0.00	35.44 -2.96 0.00	36.12 -2.59 0.00	46.83 -2.62 0.00	49.61 -2.18 0.00	47.18 -2.22 0.00	43.15 -3.45 0.00	44.26 -3.33 0.00	36.84 -3.25 0.00	33.62 -3.04 0.00	29.68 -3.01 0.00
GREENIDGE___4 23583	25.84 -2.31 0.00	24.55 -2.34 0.00	23.64 -2.17 0.00	23.62 -2.14 0.00	23.18 -1.91 0.00	30.69 -2.52 0.00	46.85 -4.24 0.00	38.55 -2.77 0.00	39.91 -2.64 0.00	39.32 -2.69 0.00	38.57 -2.42 0.00	37.80 -2.33 0.00	36.70 -2.64 0.00	36.16 -3.06 0.00	35.48 -2.92 0.00	36.15 -2.56 0.00	46.88 -2.57 0.00	49.61 -2.18 0.00	47.23 -2.17 0.00	43.20 -3.40 0.00	44.31 -3.28 0.00	36.88 -3.21 0.00	33.65 -3.01 0.00	29.68 -3.01 0.00
HARZA MOOSE___RIVER 24016	28.29 0.14 0.00	26.97 0.08 0.00	25.86 0.05 0.00	25.81 0.05 0.00	25.19 0.10 0.00	33.44 0.23 0.00	51.70 0.61 0.00	41.94 0.62 0.00	43.19 0.64 0.00	42.64 0.63 0.00	41.65 0.66 0.00	40.73 0.60 0.00	39.85 0.51 0.00	39.73 0.51 0.00	38.86 0.46 0.00	39.25 0.54 0.00	50.29 0.84 0.00	52.93 1.14 0.00	50.54 1.14 0.00	47.53 0.93 0.00	48.45 0.86 0.00	40.69 0.60 0.00	37.14 0.48 0.00	33.02 0.33 0.00
HEMPSTEAD____ 23647	37.69 2.20 -7.34	29.67 2.07 -0.71	30.80 1.88 -3.11	29.74 1.85 -2.13	26.80 1.71 0.00	35.57 2.36 0.00	53.80 2.71 0.00	53.91 3.26 -9.33	56.13 3.19 -10.39	62.49 3.19 -17.29	58.76 3.11 -14.66	59.25 2.93 -16.19	65.28 2.64 -23.30	57.91 2.71 -15.98	62.85 2.61 -21.84	58.51 2.48 -17.32	74.75 3.51 -21.79	105.35 3.94 -49.62	84.66 3.66 -31.60	72.27 4.33 -21.34	65.06 4.62 -12.85	59.58 3.81 -15.68	52.02 2.71 -12.65	44.77 2.16 -9.92
HICKLING___1 23621	27.05 -1.10 0.00	25.73 -1.16 0.00	24.80 -1.01 0.00	24.83 -0.93 0.00	24.49 -0.60 0.00	32.48 -0.73 0.00	50.12 -0.97 0.00	41.90 0.58 0.00	43.49 0.94 0.00	42.77 0.76 0.00	41.69 0.70 0.00	40.77 0.64 0.00	39.58 0.24 0.00	38.79 -0.43 0.00	38.13 -0.27 0.00	38.98 0.27 0.00	51.03 1.58 0.00	54.28 2.49 0.00	51.62 2.22 0.00	46.74 0.14 0.00	47.92 0.33 0.00	39.33 -0.76 0.00	35.93 -0.73 0.00	31.51 -1.18 0.00
HICKLING___2 23622	27.05 -1.10 0.00	25.73 -1.16 0.00	24.80 -1.01 0.00	24.83 -0.93 0.00	24.49 -0.60 0.00	32.48 -0.73 0.00	50.12 -0.97 0.00	41.90 0.58 0.00	43.49 0.94 0.00	42.77 0.76 0.00	41.69 0.70 0.00	40.77 0.64 0.00	39.58 0.24 0.00	38.79 -0.43 0.00	38.13 -0.27 0.00	38.98 0.27 0.00	51.03 1.58 0.00	54.28 2.49 0.00	51.62 2.22 0.00	46.74 0.14 0.00	47.92 0.33 0.00	39.33 -0.76 0.00	35.93 -0.73 0.00	31.51 -1.18 0.00
HIGH FALLS___HY 23754	29.95 1.80 0.00	28.53 1.64 0.00	27.36 1.55 0.00	27.28 1.52 0.00	26.47 1.38 0.00	35.14 1.93 0.00	54.21 3.12 0.00	44.71 3.39 0.00	46.00 3.45 0.00	45.50 3.49 0.00	43.94 2.95 0.00	43.02 2.89 0.00	41.98 2.64 0.00	42.00 2.78 0.00	41.16 2.76 0.00	41.27 2.56 0.00	52.86 3.41 0.00	55.21 3.42 0.00	52.61 3.21 0.00	50.61 4.01 0.00	51.59 4.00 0.00	43.58 3.49 0.00	39.41 2.75 0.00	34.72 2.03 0.00
HILLBURN___GT 23639	27.45 1.63 2.33	28.17 1.51 0.23	26.27 1.45 0.99	26.50 1.42 0.68	26.37 1.28 0.00	35.00 1.79 0.00	53.90 2.81 0.00	41.46 3.10 2.96	42.40 3.15 3.30	39.67 3.15 5.49	39.17 2.83 4.65	37.76 2.77 5.14	34.50 2.56 7.40	36.74 2.59 5.07	34.08 2.61 6.93	35.69 2.48 5.50	45.89 3.36 6.92	39.46 3.42 15.75	42.53 3.16 10.03	43.42 3.59 6.77	47.13 3.62 4.08	38.29 3.13 4.93	35.10 2.42 3.98	31.43 1.86 3.12
HOLTSVIL 1-5___GRP1 24031	37.57 2.08 -7.34	29.64 2.04 -0.71	30.73 1.81 -3.11	29.67 1.78 -2.13	26.75 1.66 0.00	35.50 2.29 0.00	53.03 1.94 0.00	53.46 2.81 -9.33	55.58 2.64 -10.39	61.95 2.65 -17.29	58.36 2.71 -14.66	58.77 2.45 -16.19	64.76 2.12 -23.30	57.44 2.24 -15.98	62.35 2.11 -21.84	57.97 1.94 -17.32	73.81 2.57 -21.79	104.57 3.16 -49.62	83.91 2.91 -31.60	71.99 4.05 -21.34	64.96 4.52 -12.85	59.50 3.73 -15.68	51.69 2.38 -12.65	44.31 1.70 -9.92
HOLTSVIL6-10___GRP2 24032	37.71 2.22 -7.34	29.78 2.18 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.87 1.78 0.00	35.63 2.42 0.00	53.34 2.25 0.00	53.71 3.06 -9.33	55.83 2.89 -10.39	62.20 2.90 -17.29	58.64 2.99 -14.66	59.05 2.73 -16.19	65.04 2.40 -23.30	57.67 2.47 -15.98	62.58 2.34 -21.84	58.20 2.17 -17.32	74.11 2.87 -21.79	104.93 3.52 -49.62	84.26 3.26 -31.60	72.37 4.43 -21.34	65.34 4.90 -12.85	59.78 4.01 -15.68	51.88 2.57 -12.65	44.44 1.83 -9.92
HOLTSVILLE_IC_1 23690	37.57 2.08 -7.34	29.64 2.04 -0.71	30.73 1.81 -3.11	29.67 1.78 -2.13	26.75 1.66 0.00	35.50 2.29 0.00	53.03 1.94 0.00	53.46 2.81 -9.33	55.58 2.64 -10.39	61.95 2.65 -17.29	58.36 2.71 -14.66	58.77 2.45 -16.19	64.76 2.12 -23.30	57.44 2.24 -15.98	62.35 2.11 -21.84	57.97 1.94 -17.32	73.81 2.57 -21.79	104.57 3.16 -49.62	83.91 2.91 -31.60	71.99 4.05 -21.34	64.96 4.52 -12.85	59.50 3.73 -15.68	51.69 2.38 -12.65	44.31 1.70 -9.92

HOLTSVILLE_IC_10 23699	37.71 2.22 -7.34	29.78 2.18 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.87 1.78 0.00	35.63 2.42 0.00	53.34 2.25 0.00	53.71 3.06 -9.33	55.83 2.89 -10.39	62.20 2.90 -17.29	58.64 2.99 -14.66	59.05 2.73 -16.19	65.04 2.40 -23.30	57.67 2.47 -15.98	62.58 2.34 -21.84	58.20 2.17 -17.32	74.11 2.87 -21.79	104.93 3.52 -49.62	84.26 3.26 -31.60	72.37 4.43 -21.34	65.34 4.90 -12.85	59.78 4.01 -15.68	51.88 2.57 -12.65	44.44 1.83 -9.92
HOLTSVILLE_IC_2 23691	37.57 2.08 -7.34	29.64 2.04 -0.71	30.73 1.81 -3.11	29.67 1.78 -2.13	26.75 1.66 0.00	35.50 2.29 0.00	53.03 1.94 0.00	53.46 2.81 -9.33	55.58 2.64 -10.39	61.95 2.65 -17.29	58.36 2.71 -14.66	58.77 2.45 -16.19	64.76 2.12 -23.30	57.44 2.24 -15.98	62.35 2.11 -21.84	57.97 1.94 -17.32	73.81 2.57 -21.79	104.57 3.16 -49.62	83.91 2.91 -31.60	71.99 4.05 -21.34	64.96 4.52 -12.85	59.50 3.73 -15.68	51.69 2.38 -12.65	44.31 1.70 -9.92
HOLTSVILLE_IC_3 23692	37.57 2.08 -7.34	29.64 2.04 -0.71	30.73 1.81 -3.11	29.67 1.78 -2.13	26.75 1.66 0.00	35.50 2.29 0.00	53.03 1.94 0.00	53.46 2.81 -9.33	55.58 2.64 -10.39	61.95 2.65 -17.29	58.36 2.71 -14.66	58.77 2.45 -16.19	64.76 2.12 -23.30	57.44 2.24 -15.98	62.35 2.11 -21.84	57.97 1.94 -17.32	73.81 2.57 -21.79	104.57 3.16 -49.62	83.91 2.91 -31.60	71.99 4.05 -21.34	64.96 4.52 -12.85	59.50 3.73 -15.68	51.69 2.38 -12.65	44.31 1.70 -9.92
HOLTSVILLE_IC_4 23693	37.57 2.08 -7.34	29.64 2.04 -0.71	30.73 1.81 -3.11	29.67 1.78 -2.13	26.75 1.66 0.00	35.50 2.29 0.00	53.03 1.94 0.00	53.46 2.81 -9.33	55.58 2.64 -10.39	61.95 2.65 -17.29	58.36 2.71 -14.66	58.77 2.45 -16.19	64.76 2.12 -23.30	57.44 2.24 -15.98	62.35 2.11 -21.84	57.97 1.94 -17.32	73.81 2.57 -21.79	104.57 3.16 -49.62	83.91 2.91 -31.60	71.99 4.05 -21.34	64.96 4.52 -12.85	59.50 3.73 -15.68	51.69 2.38 -12.65	44.31 1.70 -9.92
HOLTSVILLE_IC_5 23694	37.57 2.08 -7.34	29.64 2.04 -0.71	30.73 1.81 -3.11	29.67 1.78 -2.13	26.75 1.66 0.00	35.50 2.29 0.00	53.03 1.94 0.00	53.46 2.81 -9.33	55.58 2.64 -10.39	61.95 2.65 -17.29	58.36 2.71 -14.66	58.77 2.45 -16.19	64.76 2.12 -23.30	57.44 2.24 -15.98	62.35 2.11 -21.84	57.97 1.94 -17.32	73.81 2.57 -21.79	104.57 3.16 -49.62	83.91 2.91 -31.60	71.99 4.05 -21.34	64.96 4.52 -12.85	59.50 3.73 -15.68	51.69 2.38 -12.65	44.31 1.70 -9.92
HOLTSVILLE_IC_6 23695	37.71 2.22 -7.34	29.78 2.18 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.87 1.78 0.00	35.63 2.42 0.00	53.34 2.25 0.00	53.71 3.06 -9.33	55.83 2.89 -10.39	62.20 2.90 -17.29	58.64 2.99 -14.66	59.05 2.73 -16.19	65.04 2.40 -23.30	57.67 2.47 -15.98	62.58 2.34 -21.84	58.20 2.17 -17.32	74.11 2.87 -21.79	104.93 3.52 -49.62	84.26 3.26 -31.60	72.37 4.43 -21.34	65.34 4.90 -12.85	59.78 4.01 -15.68	51.88 2.57 -12.65	44.44 1.83 -9.92
HOLTSVILLE_IC_7 23696	37.71 2.22 -7.34	29.78 2.18 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.87 1.78 0.00	35.63 2.42 0.00	53.34 2.25 0.00	53.71 3.06 -9.33	55.83 2.89 -10.39	62.20 2.90 -17.29	58.64 2.99 -14.66	59.05 2.73 -16.19	65.04 2.40 -23.30	57.67 2.47 -15.98	62.58 2.34 -21.84	58.20 2.17 -17.32	74.11 2.87 -21.79	104.93 3.52 -49.62	84.26 3.26 -31.60	72.37 4.43 -21.34	65.34 4.90 -12.85	59.78 4.01 -15.68	51.88 2.57 -12.65	44.44 1.83 -9.92
HOLTSVILLE_IC_8 23697	37.71 2.22 -7.34	29.78 2.18 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.87 1.78 0.00	35.63 2.42 0.00	53.34 2.25 0.00	53.71 3.06 -9.33	55.83 2.89 -10.39	62.20 2.90 -17.29	58.64 2.99 -14.66	59.05 2.73 -16.19	65.04 2.40 -23.30	57.67 2.47 -15.98	62.58 2.34 -21.84	58.20 2.17 -17.32	74.11 2.87 -21.79	104.93 3.52 -49.62	84.26 3.26 -31.60	72.37 4.43 -21.34	65.34 4.90 -12.85	59.78 4.01 -15.68	51.88 2.57 -12.65	44.44 1.83 -9.92
HOLTSVILLE_IC_9 23698	37.71 2.22 -7.34	29.78 2.18 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.87 1.78 0.00	35.63 2.42 0.00	53.34 2.25 0.00	53.71 3.06 -9.33	55.83 2.89 -10.39	62.20 2.90 -17.29	58.64 2.99 -14.66	59.05 2.73 -16.19	65.04 2.40 -23.30	57.67 2.47 -15.98	62.58 2.34 -21.84	58.20 2.17 -17.32	74.11 2.87 -21.79	104.93 3.52 -49.62	84.26 3.26 -31.60	72.37 4.43 -21.34	65.34 4.90 -12.85	59.78 4.01 -15.68	51.88 2.57 -12.65	44.44 1.83 -9.92
HQ_GEN_CEDARS 23644	28.74 0.59 0.00	27.43 0.54 0.00	26.30 0.49 0.00	26.25 0.49 0.00	25.57 0.48 0.00	33.91 0.70 0.00	52.78 1.69 0.00	41.94 0.62 0.00	43.19 0.64 0.00	42.51 0.50 0.00	41.56 0.57 0.00	40.57 0.44 0.00	40.01 0.67 0.00	40.36 1.14 0.00	39.09 0.69 0.00	39.76 1.05 0.00	50.09 0.64 0.00	52.41 0.62 0.00	50.29 0.89 0.00	47.53 0.93 0.00	48.49 0.90 0.00	40.57 0.48 0.00	37.28 0.62 0.00	33.41 0.72 0.00
HQ_GEN_CHAT DC 23651	28.26 0.11 0.00	26.97 0.08 0.00	25.89 0.08 0.00	25.84 0.08 0.00	25.17 0.08 0.00	33.34 0.13 0.00	51.55 0.46 0.00	41.11 -0.21 0.00	42.34 -0.21 0.00	41.76 -0.25 0.00	40.79 -0.20 0.00	39.89 -0.24 0.00	39.34 0.00 0.00	39.34 0.12 0.00	38.40 0.00 0.00	38.71 0.00 0.00	49.20 -0.25 0.00	51.43 -0.36 0.00	49.15 -0.25 0.00	46.41 -0.19 0.00	47.40 -0.19 0.00	39.85 -0.24 0.00	36.59 -0.07 0.00	32.82 0.13 0.00
HUDAV+59+74_TH_GRP 23620	40.60 2.08 -10.37	29.86 1.96 -1.01	32.08 1.88 -4.39	30.62 1.85 -3.01	26.80 1.71 0.00	35.58 2.36 -0.01	54.72 3.63 0.00	58.26 3.76 -13.18	61.13 3.91 -14.67	70.30 3.86 -24.43	65.28 3.57 -20.72	66.50 3.49 -22.88	75.53 3.27 -32.92	65.02 3.22 -22.58	72.52 3.26 -30.86	66.35 3.17 -24.47	84.49 4.25 -30.79	126.25 4.35 -70.11	98.15 4.10 -44.65	81.08 4.33 -30.15	70.13 4.38 -18.16	65.97 3.73 -22.15	57.55 3.01 -17.88	49.10 2.39 -14.02
HUDSON AVE_GT_3 23810	40.60 2.08 -10.37	29.86 1.96 -1.01	32.08 1.88 -4.39	30.62 1.85 -3.01	26.80 1.71 0.00	35.58 2.36 -0.01	54.72 3.63 0.00	58.26 3.76 -13.18	61.13 3.91 -14.67	70.30 3.86 -24.43	65.28 3.57 -20.72	66.50 3.49 -22.88	75.53 3.27 -32.92	65.02 3.22 -22.58	72.52 3.26 -30.86	66.35 3.17 -24.47	84.49 4.25 -30.79	126.25 4.35 -70.11	98.15 4.10 -44.65	81.08 4.33 -30.15	70.13 4.38 -18.16	65.97 3.73 -22.15	57.55 3.01 -17.88	49.10 2.39 -14.02
HUDSON AVE_GT_4 23540	40.60 2.08 -10.37	29.86 1.96 -1.01	32.08 1.88 -4.39	30.62 1.85 -3.01	26.80 1.71 0.00	35.58 2.36 -0.01	54.72 3.63 0.00	58.26 3.76 -13.18	61.13 3.91 -14.67	70.30 3.86 -24.43	65.28 3.57 -20.72	66.50 3.49 -22.88	75.53 3.27 -32.92	65.02 3.22 -22.58	72.52 3.26 -30.86	66.35 3.17 -24.47	84.49 4.25 -30.79	126.25 4.35 -70.11	98.15 4.10 -44.65	81.08 4.33 -30.15	70.13 4.38 -18.16	65.97 3.73 -22.15	57.55 3.01 -17.88	49.10 2.39 -14.02
HUDSON AVE_GT_5 23657	40.60 2.08 -10.37	29.86 1.96 -1.01	32.08 1.88 -4.39	30.62 1.85 -3.01	26.80 1.71 0.00	35.58 2.36 -0.01	54.72 3.63 0.00	58.26 3.76 -13.18	61.13 3.91 -14.67	70.30 3.86 -24.43	65.28 3.57 -20.72	66.50 3.49 -22.88	75.53 3.27 -32.92	65.02 3.22 -22.58	72.52 3.26 -30.86	66.35 3.17 -24.47	84.49 4.25 -30.79	126.25 4.35 -70.11	98.15 4.10 -44.65	81.08 4.33 -30.15	70.13 4.38 -18.16	65.97 3.73 -22.15	57.55 3.01 -17.88	49.10 2.39 -14.02
HUDSON_AVE_10 24168	40.52 2.00 -10.37	29.78 1.88 -1.01	32.03 1.83 -4.39	30.57 1.80 -3.01	26.70 1.61 0.00	35.48 2.26 -0.01	54.67 3.58 0.00	58.30 3.80 -13.18	61.18 3.96 -14.67	70.35 3.91 -24.43	65.23 3.52 -20.72	66.50 3.49 -22.88	75.49 3.23 -32.92	65.02 3.22 -22.58	72.49 3.23 -30.86	66.35 3.17 -24.47	84.44 4.20 -30.79	126.09 4.19 -70.11	98.00 3.95 -44.65	80.99 4.24 -30.15	70.08 4.33 -18.16	65.97 3.73 -22.15	57.58 3.04 -17.88	49.10 2.39 -14.02

HUNTLEY___63 23557	25.64 -2.51 0.00	24.12 -2.77 0.00	23.25 -2.56 0.00	23.24 -2.52 0.00	22.83 -2.26 0.00	30.06 -3.15 0.00	44.14 -6.95 0.00	36.82 -4.50 0.00	38.04 -4.51 0.00	37.52 -4.49 0.00	37.71 -3.28 0.00	37.16 -2.97 0.00	35.80 -3.54 0.00	35.02 -4.20 0.00	34.21 -4.19 0.00	35.38 -3.33 0.00	45.49 -3.96 0.00	48.53 -3.26 0.00	46.14 -3.26 0.00	40.82 -5.78 0.00	42.40 -5.19 0.00	35.52 -4.57 0.00	32.30 -4.36 0.00	28.80 -3.89 0.00
HUNTLEY___64 23558	25.64 -2.51 0.00	24.12 -2.77 0.00	23.25 -2.56 0.00	23.24 -2.52 0.00	22.83 -2.26 0.00	30.06 -3.15 0.00	44.14 -6.95 0.00	36.82 -4.50 0.00	38.04 -4.51 0.00	37.52 -4.49 0.00	37.71 -3.28 0.00	37.16 -2.97 0.00	35.80 -3.54 0.00	35.02 -4.20 0.00	34.21 -4.19 0.00	35.38 -3.33 0.00	45.49 -3.96 0.00	48.53 -3.26 0.00	46.14 -3.26 0.00	40.82 -5.78 0.00	42.40 -5.19 0.00	35.52 -4.57 0.00	32.30 -4.36 0.00	28.80 -3.89 0.00
HUNTLEY___65 23559	25.64 -2.51 0.00	24.12 -2.77 0.00	23.25 -2.56 0.00	23.24 -2.52 0.00	22.83 -2.26 0.00	30.06 -3.15 0.00	44.14 -6.95 0.00	36.82 -4.50 0.00	38.04 -4.51 0.00	37.52 -4.49 0.00	37.71 -3.28 0.00	37.16 -2.97 0.00	35.80 -3.54 0.00	35.02 -4.20 0.00	34.21 -4.19 0.00	35.38 -3.33 0.00	45.49 -3.96 0.00	48.53 -3.26 0.00	46.14 -3.26 0.00	40.82 -5.78 0.00	42.40 -5.19 0.00	35.52 -4.57 0.00	32.30 -4.36 0.00	28.80 -3.89 0.00
HUNTLEY___66 23560	25.64 -2.51 0.00	24.12 -2.77 0.00	23.25 -2.56 0.00	23.24 -2.52 0.00	22.83 -2.26 0.00	30.06 -3.15 0.00	44.14 -6.95 0.00	36.82 -4.50 0.00	38.04 -4.51 0.00	37.52 -4.49 0.00	37.71 -3.28 0.00	37.16 -2.97 0.00	35.80 -3.54 0.00	35.02 -4.20 0.00	34.21 -4.19 0.00	35.38 -3.33 0.00	45.49 -3.96 0.00	48.53 -3.26 0.00	46.14 -3.26 0.00	40.82 -5.78 0.00	42.40 -5.19 0.00	35.52 -4.57 0.00	32.30 -4.36 0.00	28.80 -3.89 0.00
HUNTLEY___67 23561	25.42 -2.73 0.00	23.90 -2.99 0.00	23.07 -2.74 0.00	23.03 -2.73 0.00	22.66 -2.43 0.00	29.76 -3.45 0.00	43.78 -7.31 0.00	36.65 -4.67 0.00	37.83 -4.72 0.00	37.30 -4.71 0.00	37.34 -3.65 0.00	36.80 -3.33 0.00	35.45 -3.89 0.00	34.71 -4.51 0.00	33.95 -4.45 0.00	34.99 -3.72 0.00	45.00 -4.45 0.00	47.96 -3.83 0.00	45.60 -3.80 0.00	40.59 -6.01 0.00	42.12 -5.47 0.00	35.28 -4.81 0.00	32.11 -4.55 0.00	28.67 -4.02 0.00
HUNTLEY___68 23562	25.42 -2.73 0.00	23.90 -2.99 0.00	23.07 -2.74 0.00	23.03 -2.73 0.00	22.66 -2.43 0.00	29.76 -3.45 0.00	43.78 -7.31 0.00	36.65 -4.67 0.00	37.83 -4.72 0.00	37.30 -4.71 0.00	37.34 -3.65 0.00	36.80 -3.33 0.00	35.45 -3.89 0.00	34.71 -4.51 0.00	33.95 -4.45 0.00	34.99 -3.72 0.00	45.00 -4.45 0.00	47.96 -3.83 0.00	45.60 -3.80 0.00	40.59 -6.01 0.00	42.12 -5.47 0.00	35.28 -4.81 0.00	32.11 -4.55 0.00	28.67 -4.02 0.00
INDECK___CORINTH 23802	28.43 0.28 0.00	27.16 0.27 0.00	26.04 0.23 0.00	25.99 0.23 0.00	25.27 0.18 0.00	33.58 0.37 0.00	52.42 1.33 0.00	42.68 1.36 0.00	43.95 1.40 0.00	43.40 1.39 0.00	42.18 1.19 0.00	41.29 1.16 0.00	40.32 0.98 0.00	40.16 0.94 0.00	39.36 0.96 0.00	39.64 0.93 0.00	51.28 1.83 0.00	53.81 2.02 0.00	51.18 1.78 0.00	48.51 1.91 0.00	49.35 1.76 0.00	41.49 1.40 0.00	37.36 0.70 0.00	33.18 0.49 0.00
INDECK___ILION 23567	28.60 0.45 0.00	27.32 0.43 0.00	26.22 0.41 0.00	26.17 0.41 0.00	25.49 0.40 0.00	33.77 0.56 0.00	52.06 0.97 0.00	42.27 0.95 0.00	43.57 1.02 0.00	43.02 1.01 0.00	41.97 0.98 0.00	41.09 0.96 0.00	40.21 0.87 0.00	40.04 0.82 0.00	39.21 0.81 0.00	39.56 0.85 0.00	50.69 1.24 0.00	53.19 1.40 0.00	50.73 1.33 0.00	47.77 1.17 0.00	48.78 1.19 0.00	41.05 0.96 0.00	37.43 0.77 0.00	33.28 0.59 0.00
INDECK___OLEAN 23982	26.40 -1.75 0.00	24.95 -1.94 0.00	24.13 -1.68 0.00	24.11 -1.65 0.00	23.86 -1.23 0.00	31.45 -1.76 0.00	47.41 -3.68 0.00	40.00 -1.32 0.00	41.61 -0.94 0.00	40.92 -1.09 0.00	40.91 -0.08 0.00	40.13 0.00 0.00	38.75 -0.59 0.00	37.57 -1.65 0.00	36.83 -1.57 0.00	38.28 -0.43 0.00	50.09 0.64 0.00	53.65 1.86 0.00	50.98 1.58 0.00	44.41 -2.19 0.00	45.83 -1.76 0.00	37.60 -2.49 0.00	34.28 -2.38 0.00	30.11 -2.58 0.00
INDECK___OSWEGO 23783	27.33 -0.82 0.00	26.06 -0.83 0.00	25.01 -0.80 0.00	24.96 -0.80 0.00	24.36 -0.73 0.00	32.28 -0.93 0.00	49.35 -1.74 0.00	40.16 -1.16 0.00	41.40 -1.15 0.00	40.83 -1.18 0.00	39.92 -1.07 0.00	39.13 -1.00 0.00	38.24 -1.10 0.00	38.00 -1.22 0.00	37.29 -1.11 0.00	37.63 -1.08 0.00	48.21 -1.24 0.00	50.75 -1.04 0.00	48.36 -1.04 0.00	45.30 -1.30 0.00	46.30 -1.29 0.00	39.01 -1.08 0.00	35.71 -0.95 0.00	31.77 -0.92 0.00
INDECK___YERKES 23781	25.64 -2.51 0.00	24.12 -2.77 0.00	23.25 -2.56 0.00	23.24 -2.52 0.00	22.83 -2.26 0.00	30.06 -3.15 0.00	44.14 -6.95 0.00	36.82 -4.50 0.00	38.04 -4.51 0.00	37.52 -4.49 0.00	37.71 -3.28 0.00	37.16 -2.97 0.00	35.80 -3.54 0.00	35.02 -4.20 0.00	34.21 -4.19 0.00	35.38 -3.33 0.00	45.49 -3.96 0.00	48.53 -3.26 0.00	46.14 -3.26 0.00	40.82 -5.78 0.00	42.40 -5.19 0.00	35.52 -4.57 0.00	32.30 -4.36 0.00	28.80 -3.89 0.00
INDIAN POINT_GT_1 24139	26.85 1.75 3.05	28.23 1.64 0.30	26.09 1.57 1.29	26.42 1.55 0.89	26.47 1.38 0.00	35.14 1.93 0.00	54.16 3.07 0.00	40.70 3.26 3.88	41.59 3.36 4.32	38.18 3.36 7.19	37.96 3.07 6.10	36.41 3.01 6.73	32.40 2.75 9.69	35.33 2.75 6.64	32.08 2.76 9.08	34.22 2.71 7.20	44.05 3.66 9.06	34.94 3.78 20.63	39.77 3.51 13.14	41.55 3.82 8.87	46.11 3.86 5.34	36.86 3.29 6.52	33.93 2.53 5.26	30.55 1.99 4.13
INDIAN POINT_GT_2 23659	26.85 1.75 3.05	28.23 1.64 0.30	26.09 1.57 1.29	26.42 1.55 0.89	26.47 1.38 0.00	35.14 1.93 0.00	54.16 3.07 0.00	40.70 3.26 3.88	41.59 3.36 4.32	38.18 3.36 7.19	37.96 3.07 6.10	36.41 3.01 6.73	32.40 2.75 9.69	35.33 2.75 6.64	32.08 2.76 9.08	34.22 2.71 7.20	44.05 3.66 9.06	34.94 3.78 20.63	39.77 3.51 13.14	41.55 3.82 8.87	46.11 3.86 5.34	36.86 3.29 6.52	33.93 2.53 5.26	30.55 1.99 4.13
INDIAN POINT_GT_3 24019	26.85 1.75 3.05	28.23 1.64 0.30	26.09 1.57 1.29	26.42 1.55 0.89	26.47 1.38 0.00	35.14 1.93 0.00	54.16 3.07 0.00	40.70 3.26 3.88	41.59 3.36 4.32	38.18 3.36 7.19	37.96 3.07 6.10	36.41 3.01 6.73	32.40 2.75 9.69	35.33 2.75 6.64	32.08 2.76 9.08	34.22 2.71 7.20	44.05 3.66 9.06	34.94 3.78 20.63	39.77 3.51 13.14	41.55 3.82 8.87	46.11 3.86 5.34	36.86 3.29 6.52	33.93 2.53 5.26	30.55 1.99 4.13
INDIAN POINT___2 23530	26.35 1.52 3.32	28.00 1.43 0.32	25.77 1.37 1.41	26.14 1.34 0.96	26.27 1.18 0.00	34.87 1.66 0.00	53.70 2.61 0.00	39.99 2.89 4.22	40.83 2.98 4.70	37.17 2.98 7.82	37.02 2.66 6.63	35.42 2.61 7.32	31.20 2.40 10.54	34.38 2.39 7.23	30.94 2.42 9.88	33.20 2.32 7.83	42.75 3.16 9.86	32.56 3.21 22.44	38.12 3.01 14.29	40.35 3.40 9.65	45.21 3.43 5.81	35.93 2.93 7.09	33.18 2.24 5.72	29.93 1.73 4.49
INDIAN POINT___3 23531	26.63 1.41 2.93	27.93 1.32 0.28	25.83 1.26 1.24	26.15 1.24 0.85	26.19 1.10 0.00	34.74 1.53 0.00	53.49 2.40 0.00	40.33 2.73 3.72	41.18 2.77 4.14	37.92 2.81 6.90	37.68 2.54 5.85	36.16 2.49 6.46	32.33 2.28 9.29	35.12 2.27 6.37	31.99 2.30 8.71	34.01 2.21 6.91	43.73 2.97 8.69	35.00 3.00 19.79	39.61 2.82 12.61	41.26 3.17 8.51	45.70 3.24 5.13	36.65 2.81 6.25	33.70 2.09 5.05	30.36 1.63 3.96

INDIAN PT_GT_GRP 23687	26.85 1.75 3.05	28.23 1.64 0.30	26.09 1.57 1.29	26.42 1.55 0.89	26.47 1.38 0.00	35.14 1.93 0.00	54.16 3.07 0.00	40.70 3.26 3.88	41.59 3.36 4.32	38.18 3.36 7.19	37.96 3.07 6.10	36.41 3.01 6.73	32.40 2.75 9.69	35.33 2.75 6.64	32.08 2.76 9.08	34.22 2.71 7.20	44.05 3.66 9.06	34.94 3.78 20.63	39.77 3.51 13.14	41.55 3.82 8.87	46.11 3.86 5.34	36.86 3.29 6.52	33.93 2.53 5.26	30.55 1.99 4.13
IP CORINTH___1 23988	28.43 0.28 0.00	27.16 0.27 0.00	26.04 0.23 0.00	25.99 0.23 0.00	25.27 0.18 0.00	33.58 0.37 0.00	52.42 1.33 0.00	42.68 1.36 0.00	43.95 1.40 0.00	43.40 1.39 0.00	42.18 1.19 0.00	41.29 1.16 0.00	40.32 0.98 0.00	40.16 0.94 0.00	39.36 0.96 0.00	39.64 0.93 0.00	51.28 1.83 0.00	53.81 2.02 0.00	51.18 1.78 0.00	48.51 1.91 0.00	49.35 1.76 0.00	41.49 1.40 0.00	37.36 0.70 0.00	33.18 0.49 0.00
IP___TICONDEROGA 23804	29.73 1.58 0.00	28.42 1.53 0.00	27.26 1.45 0.00	27.20 1.44 0.00	26.45 1.36 0.00	35.10 1.89 0.00	54.62 3.53 0.00	44.25 2.93 0.00	45.61 3.06 0.00	45.03 3.02 0.00	43.86 2.87 0.00	42.94 2.81 0.00	41.82 2.48 0.00	41.65 2.43 0.00	40.82 2.42 0.00	41.15 2.44 0.00	53.31 3.86 0.00	55.78 3.99 0.00	52.96 3.56 0.00	50.23 3.63 0.00	51.16 3.57 0.00	42.98 2.89 0.00	38.79 2.13 0.00	34.65 1.96 0.00
JARVIS____ 23743	28.18 0.03 0.00	26.94 0.05 0.00	25.86 0.05 0.00	25.81 0.05 0.00	25.12 0.03 0.00	33.24 0.03 0.00	51.14 0.05 0.00	41.44 0.12 0.00	42.68 0.13 0.00	42.18 0.17 0.00	41.11 0.12 0.00	40.25 0.12 0.00	39.42 0.08 0.00	39.30 0.08 0.00	38.48 0.08 0.00	38.79 0.08 0.00	49.60 0.15 0.00	52.00 0.21 0.00	49.55 0.15 0.00	46.74 0.14 0.00	47.73 0.14 0.00	40.25 0.16 0.00	36.77 0.11 0.00	32.76 0.07 0.00
JENNISON___1 23625	27.92 -0.23 0.00	26.62 -0.27 0.00	25.55 -0.26 0.00	25.53 -0.23 0.00	24.99 -0.10 0.00	33.14 -0.07 0.00	51.19 0.10 0.00	42.23 0.91 0.00	43.66 1.11 0.00	43.06 1.05 0.00	42.01 1.02 0.00	41.09 0.96 0.00	40.05 0.71 0.00	39.65 0.43 0.00	38.90 0.50 0.00	39.41 0.70 0.00	50.93 1.48 0.00	53.81 2.02 0.00	51.23 1.83 0.00	47.63 1.03 0.00	48.64 1.05 0.00	40.61 0.52 0.00	36.92 0.26 0.00	32.59 -0.10 0.00
JENNISON___2 23626	27.87 -0.28 0.00	26.57 -0.32 0.00	25.53 -0.28 0.00	25.50 -0.26 0.00	24.94 -0.15 0.00	33.11 -0.10 0.00	51.09 0.00 0.00	42.15 0.83 0.00	43.57 1.02 0.00	42.98 0.97 0.00	41.89 0.90 0.00	41.01 0.88 0.00	39.97 0.63 0.00	39.57 0.35 0.00	38.82 0.42 0.00	39.33 0.62 0.00	50.83 1.38 0.00	53.65 1.86 0.00	51.13 1.73 0.00	47.53 0.93 0.00	48.54 0.95 0.00	40.53 0.44 0.00	36.84 0.18 0.00	32.53 -0.16 0.00
KEDC PORT_JEFF_GT2 24210	37.63 2.14 -7.34	29.75 2.15 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.85 1.76 0.00	35.57 2.36 0.00	53.08 1.99 0.00	53.50 2.85 -9.33	55.62 2.68 -10.39	62.03 2.73 -17.29	58.44 2.79 -14.66	58.85 2.53 -16.19	64.84 2.20 -23.30	57.51 2.31 -15.98	62.43 2.19 -21.84	58.04 2.01 -17.32	73.22 1.98 -21.79	103.95 2.54 -49.62	83.37 2.37 -31.60	72.13 4.19 -21.34	65.10 4.66 -12.85	59.62 3.85 -15.68	51.73 2.42 -12.65	44.31 1.70 -9.92
KEDC PORT_JEFF_GT3 24211	37.63 2.14 -7.34	29.75 2.15 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.85 1.76 0.00	35.57 2.36 0.00	53.08 1.99 0.00	53.50 2.85 -9.33	55.62 2.68 -10.39	62.03 2.73 -17.29	58.44 2.79 -14.66	58.85 2.53 -16.19	64.84 2.20 -23.30	57.51 2.31 -15.98	62.43 2.19 -21.84	58.04 2.01 -17.32	73.22 1.98 -21.79	104.00 2.59 -49.62	83.37 2.37 -31.60	72.13 4.19 -21.34	65.10 4.66 -12.85	59.62 3.85 -15.68	51.73 2.42 -12.65	44.31 1.70 -9.92
KEDC_GLWD_GT4 24219	37.66 2.17 -7.34	29.64 2.04 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.82 1.73 0.00	35.53 2.32 0.00	54.00 2.91 0.00	54.00 3.35 -9.33	56.17 3.23 -10.39	62.58 3.28 -17.29	58.76 3.11 -14.66	59.29 2.97 -16.19	65.35 2.71 -23.30	57.95 2.75 -15.98	62.93 2.69 -21.84	58.62 2.59 -17.32	74.90 3.66 -21.79	105.40 3.99 -49.62	84.70 3.70 -31.60	72.18 4.24 -21.34	64.87 4.43 -12.85	59.46 3.69 -15.68	52.10 2.79 -12.65	44.90 2.29 -9.92
KEDC_GLWD_GT5 24220	37.66 2.17 -7.34	29.64 2.04 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.82 1.73 0.00	35.53 2.32 0.00	54.00 2.91 0.00	54.00 3.35 -9.33	56.17 3.23 -10.39	62.58 3.28 -17.29	58.76 3.11 -14.66	59.29 2.97 -16.19	65.35 2.71 -23.30	57.95 2.75 -15.98	62.93 2.69 -21.84	58.62 2.59 -17.32	74.90 3.66 -21.79	105.40 3.99 -49.62	84.70 3.70 -31.60	72.18 4.24 -21.34	64.87 4.43 -12.85	59.46 3.69 -15.68	52.10 2.79 -12.65	44.90 2.29 -9.92
KENSICO____ 23655	26.14 1.80 3.81	28.21 1.69 0.37	25.82 1.63 1.62	26.25 1.60 1.11	26.52 1.43 0.00	35.20 1.99 0.00	54.21 3.12 0.00	39.78 3.31 4.85	40.55 3.40 5.40	36.43 3.40 8.98	36.48 3.11 7.62	34.76 3.05 8.42	30.06 2.83 12.11	33.70 2.78 8.30	29.85 2.80 11.35	32.46 2.75 9.00	41.84 3.71 11.32	29.78 3.78 25.79	36.54 3.56 16.42	39.38 3.87 11.09	44.81 3.90 6.68	35.27 3.33 8.15	32.68 2.60 6.58	29.59 2.06 5.16
KIAC_JFK_AIRPORT 23541	40.49 1.97 -10.37	29.73 1.83 -1.01	31.98 1.78 -4.39	30.52 1.75 -3.01	26.65 1.56 0.00	35.44 2.22 -0.01	54.67 3.58 0.00	58.38 3.88 -13.18	61.35 4.13 -14.67	70.43 3.99 -24.43	65.23 3.52 -20.72	66.54 3.53 -22.88	75.45 3.19 -32.92	65.06 3.26 -22.58	72.52 3.26 -30.86	66.43 3.25 -24.47	84.44 4.20 -30.79	125.73 3.83 -70.11	97.71 3.66 -44.65	80.90 4.15 -30.15	70.08 4.33 -18.16	66.09 3.85 -22.15	57.77 3.23 -17.88	49.23 2.52 -14.02
KINTIGH____ 23543	25.31 -2.84 0.00	23.90 -2.99 0.00	23.02 -2.79 0.00	22.98 -2.78 0.00	22.53 -2.56 0.00	29.66 -3.55 0.00	44.04 -7.05 0.00	36.57 -4.75 0.00	37.70 -4.85 0.00	37.18 -4.83 0.00	37.01 -3.98 0.00	36.48 -3.65 0.00	35.25 -4.09 0.00	34.67 -4.55 0.00	33.95 -4.45 0.00	34.76 -3.95 0.00	44.60 -4.85 0.00	47.34 -4.45 0.00	45.05 -4.35 0.00	40.73 -5.87 0.00	42.16 -5.43 0.00	35.48 -4.61 0.00	32.30 -4.36 0.00	28.80 -3.89 0.00
LEDERLE____ 23769	27.52 1.80 2.43	28.32 1.67 0.24	26.38 1.60 1.03	26.62 1.57 0.71	26.50 1.41 0.00	35.17 1.96 0.00	54.21 3.12 0.00	41.58 3.35 3.09	42.51 3.40 3.44	39.72 3.44 5.73	39.20 3.07 4.86	37.77 3.01 5.37	34.37 2.75 7.72	36.70 2.78 5.30	33.96 2.80 7.24	35.68 2.71 5.74	45.84 3.61 7.22	39.02 3.68 16.45	42.38 3.46 10.48	43.44 3.91 7.07	47.28 3.95 4.26	38.30 3.41 5.20	35.11 2.64 4.19	31.46 2.06 3.29
LINDEN COGEN____ 23786	40.35 1.83 -10.37	29.62 1.72 -1.01	31.85 1.65 -4.39	30.39 1.62 -3.01	26.57 1.48 0.00	35.28 2.06 -0.01	54.31 3.22 0.00	57.89 3.39 -13.18	60.71 3.49 -14.67	69.93 3.49 -24.43	64.87 3.16 -20.72	66.14 3.13 -22.88	75.17 2.91 -32.92	64.66 2.86 -22.58	72.18 2.92 -30.86	66.01 2.83 -24.47	84.05 3.81 -30.79	125.73 3.83 -70.11	97.66 3.61 -44.65	80.66 3.91 -30.15	69.65 3.90 -18.16	65.57 3.33 -22.15	57.18 2.64 -17.88	48.80 2.09 -14.02
LIPA_MISC_IPP 23656	37.60 2.11 -7.34	29.67 2.07 -0.71	30.75 1.83 -3.11	29.69 1.80 -2.13	26.77 1.68 0.00	35.53 2.32 0.00	53.18 2.09 0.00	53.58 2.93 -9.33	55.71 2.77 -10.39	62.07 2.77 -17.29	58.48 2.83 -14.66	58.89 2.57 -16.19	64.92 2.28 -23.30	57.55 2.35 -15.98	62.47 2.23 -21.84	58.08 2.05 -17.32	74.01 2.77 -21.79	104.83 3.42 -49.62	84.16 3.16 -31.60	72.23 4.29 -21.34	65.20 4.76 -12.85	59.66 3.89 -15.68	51.77 2.46 -12.65	44.38 1.77 -9.92

LITTLE FALLS___HYD 24013	29.05 0.90 0.00	27.72 0.83 0.00	26.61 0.80 0.00	26.53 0.77 0.00	25.87 0.78 0.00	34.34 1.13 0.00	52.98 1.89 0.00	43.14 1.82 0.00	44.46 1.91 0.00	43.94 1.93 0.00	42.83 1.84 0.00	41.94 1.81 0.00	41.03 1.69 0.00	40.83 1.61 0.00	39.97 1.57 0.00	40.34 1.63 0.00	51.77 2.32 0.00	54.48 2.69 0.00	51.92 2.52 0.00	48.84 2.24 0.00	49.83 2.24 0.00	41.85 1.76 0.00	38.13 1.47 0.00	33.83 1.14 0.00
LONG LAKE PHOENIX 24014	27.39 -0.76 0.00	26.11 -0.78 0.00	25.04 -0.77 0.00	25.01 -0.75 0.00	24.39 -0.70 0.00	32.35 -0.86 0.00	49.46 -1.63 0.00	40.29 -1.03 0.00	41.57 -0.98 0.00	41.00 -1.01 0.00	40.09 -0.90 0.00	39.29 -0.84 0.00	38.36 -0.98 0.00	38.16 -1.06 0.00	37.40 -1.00 0.00	37.78 -0.93 0.00	48.41 -1.04 0.00	51.01 -0.78 0.00	48.61 -0.79 0.00	45.48 -1.12 0.00	46.50 -1.09 0.00	39.13 -0.96 0.00	35.78 -0.88 0.00	31.84 -0.85 0.00
LOVETT___3 23632	26.73 1.07 2.49	27.65 1.00 0.24	25.71 0.96 1.06	25.97 0.93 0.72	25.87 0.78 0.00	34.27 1.06 0.00	52.78 1.69 0.00	40.26 2.11 3.17	41.15 2.13 3.53	38.31 2.18 5.88	37.90 1.89 4.98	36.52 1.89 5.50	33.11 1.69 7.92	35.48 1.69 5.43	32.71 1.73 7.42	34.45 1.63 5.89	44.31 2.27 7.41	37.15 2.23 16.87	40.73 2.07 10.74	41.87 2.52 7.25	45.74 2.52 4.37	37.00 2.24 5.33	33.97 1.61 4.30	30.56 1.24 3.37
LOVETT___4 23642	27.08 1.44 2.51	27.97 1.32 0.24	26.00 1.26 1.07	26.27 1.24 0.73	26.17 1.08 0.00	34.70 1.49 0.00	53.49 2.40 0.00	40.85 2.73 3.20	41.80 2.81 3.56	38.90 2.81 5.92	38.43 2.46 5.02	36.99 2.41 5.55	33.55 2.20 7.99	35.98 2.24 5.48	33.18 2.27 7.49	34.91 2.13 5.93	44.90 2.92 7.47	37.73 2.95 17.01	41.29 2.72 10.83	42.55 3.26 7.31	46.42 3.24 4.41	37.57 2.85 5.37	34.45 2.13 4.34	30.92 1.63 3.40
LOVETT___5 23593	27.08 1.44 2.51	27.97 1.32 0.24	26.00 1.26 1.07	26.27 1.24 0.73	26.17 1.08 0.00	34.70 1.49 0.00	53.49 2.40 0.00	40.85 2.73 3.20	41.80 2.81 3.56	38.90 2.81 5.92	38.43 2.46 5.02	36.99 2.41 5.55	33.55 2.20 7.99	35.98 2.24 5.48	33.18 2.27 7.49	34.91 2.13 5.93	44.90 2.92 7.47	37.73 2.95 17.01	41.29 2.72 10.83	42.55 3.26 7.31	46.42 3.24 4.41	37.57 2.85 5.37	34.45 2.13 4.34	30.92 1.63 3.40
LOWER RAQUET___HYD 24057	28.32 0.17 0.00	27.02 0.13 0.00	25.91 0.10 0.00	25.86 0.10 0.00	25.19 0.10 0.00	33.44 0.23 0.00	52.16 1.07 0.00	41.11 -0.21 0.00	42.12 -0.43 0.00	41.46 -0.55 0.00	40.54 -0.45 0.00	39.57 -0.56 0.00	39.06 -0.28 0.00	39.30 0.08 0.00	38.13 -0.27 0.00	38.71 0.00 0.00	48.86 -0.59 0.00	51.17 -0.62 0.00	49.40 0.00 0.00	46.97 0.37 0.00	47.88 0.29 0.00	40.09 0.00 0.00	36.81 0.15 0.00	32.98 0.29 0.00
LOWER___HUDSON 24059	29.16 1.01 0.00	27.89 1.00 0.00	26.77 0.96 0.00	26.71 0.95 0.00	25.97 0.88 0.00	34.41 1.20 0.00	53.29 2.20 0.00	43.43 2.11 0.00	44.72 2.17 0.00	44.15 2.14 0.00	42.96 1.97 0.00	42.10 1.97 0.00	41.11 1.77 0.00	40.91 1.69 0.00	40.09 1.69 0.00	40.37 1.66 0.00	51.97 2.52 0.00	54.33 2.54 0.00	51.72 2.32 0.00	49.07 2.47 0.00	50.02 2.43 0.00	42.17 2.08 0.00	38.16 1.50 0.00	33.93 1.24 0.00
MG INDUSTRY___DRP 24185	28.91 0.76 0.00	27.67 0.78 0.00	26.56 0.75 0.00	26.51 0.75 0.00	25.77 0.68 0.00	34.07 0.86 0.00	52.37 1.28 0.00	42.77 1.45 0.00	44.04 1.49 0.00	43.52 1.51 0.00	42.34 1.35 0.00	41.45 1.32 0.00	40.52 1.18 0.00	40.36 1.14 0.00	39.55 1.15 0.00	39.83 1.12 0.00	51.08 1.63 0.00	53.40 1.61 0.00	50.83 1.43 0.00	48.28 1.68 0.00	49.26 1.67 0.00	41.57 1.48 0.00	37.69 1.03 0.00	33.47 0.78 0.00
MILLIKEN___1 23584	25.28 -2.87 0.00	24.01 -2.88 0.00	23.00 -2.81 0.00	22.98 -2.78 0.00	22.46 -2.63 0.00	29.92 -3.29 0.00	46.19 -4.90 0.00	38.26 -3.06 0.00	39.49 -3.06 0.00	38.94 -3.07 0.00	38.16 -2.83 0.00	37.36 -2.77 0.00	36.43 -2.91 0.00	36.16 -3.06 0.00	35.44 -2.96 0.00	35.81 -2.90 0.00	46.14 -3.31 0.00	48.99 -2.80 0.00	46.63 -2.77 0.00	43.43 -3.17 0.00	44.26 -3.33 0.00	37.12 -2.97 0.00	33.69 -2.97 0.00	29.75 -2.94 0.00
MILLIKEN___2 23585	25.28 -2.87 0.00	24.01 -2.88 0.00	22.97 -2.84 0.00	22.98 -2.78 0.00	22.43 -2.66 0.00	29.92 -3.29 0.00	46.19 -4.90 0.00	38.22 -3.10 0.00	39.44 -3.11 0.00	38.90 -3.11 0.00	38.12 -2.87 0.00	37.32 -2.81 0.00	36.39 -2.95 0.00	36.12 -3.10 0.00	35.40 -3.00 0.00	35.77 -2.94 0.00	46.09 -3.36 0.00	48.94 -2.85 0.00	46.58 -2.82 0.00	43.38 -3.22 0.00	44.21 -3.38 0.00	37.08 -3.01 0.00	33.65 -3.01 0.00	29.72 -2.97 0.00
MILLIKEN___DIESEL 23629	25.42 -2.73 0.00	24.17 -2.72 0.00	23.13 -2.68 0.00	23.13 -2.63 0.00	22.58 -2.51 0.00	30.09 -3.12 0.00	46.49 -4.60 0.00	38.47 -2.85 0.00	39.70 -2.85 0.00	39.15 -2.86 0.00	38.37 -2.62 0.00	37.56 -2.57 0.00	36.63 -2.71 0.00	36.36 -2.86 0.00	35.64 -2.76 0.00	36.00 -2.71 0.00	46.38 -3.07 0.00	49.25 -2.54 0.00	46.88 -2.52 0.00	43.62 -2.98 0.00	44.50 -3.09 0.00	37.32 -2.77 0.00	33.84 -2.82 0.00	29.91 -2.78 0.00
MODEL_CITY_ENERGY 24167	25.50 -2.65 0.00	23.99 -2.90 0.00	23.13 -2.68 0.00	23.11 -2.65 0.00	22.71 -2.38 0.00	29.86 -3.35 0.00	43.83 -7.26 0.00	36.65 -4.67 0.00	37.83 -4.72 0.00	37.35 -4.66 0.00	37.42 -3.57 0.00	36.88 -3.25 0.00	35.56 -3.78 0.00	34.83 -4.39 0.00	34.02 -4.38 0.00	35.11 -3.60 0.00	45.00 -4.45 0.00	47.96 -3.83 0.00	45.60 -3.80 0.00	40.59 -6.01 0.00	42.21 -5.38 0.00	35.44 -4.65 0.00	32.22 -4.44 0.00	28.83 -3.86 0.00
MOHAWK_PAPER___DRP 24187	29.39 1.24 0.00	28.13 1.24 0.00	26.97 1.16 0.00	26.92 1.16 0.00	26.19 1.10 0.00	34.70 1.49 0.00	53.75 2.66 0.00	43.84 2.52 0.00	45.15 2.60 0.00	44.57 2.56 0.00	43.37 2.38 0.00	42.46 2.33 0.00	41.50 2.16 0.00	41.30 2.08 0.00	40.47 2.07 0.00	40.80 2.09 0.00	52.47 3.02 0.00	54.90 3.11 0.00	52.22 2.82 0.00	49.49 2.89 0.00	50.49 2.90 0.00	42.54 2.45 0.00	38.53 1.87 0.00	34.23 1.54 0.00
MONGAUP___HYD 23641	28.43 1.72 1.44	28.26 1.51 0.14	26.62 1.42 0.61	26.73 1.39 0.42	26.34 1.25 0.00	35.00 1.79 0.00	54.05 2.96 0.00	42.80 3.31 1.83	43.87 3.36 2.04	42.01 3.40 3.40	40.90 2.79 2.88	39.64 2.69 3.18	37.24 2.48 4.58	38.71 2.63 3.14	36.75 2.65 4.30	37.70 2.40 3.41	48.33 3.16 4.28	45.24 3.21 9.76	46.20 3.01 6.21	46.31 3.91 4.20	48.96 3.90 2.53	40.42 3.41 3.08	36.81 2.64 2.49	32.64 1.90 1.95
MONTAUK___DIESEL 23721	38.50 3.01 -7.34	30.48 2.88 -0.71	31.48 2.56 -3.11	30.41 2.52 -2.13	27.50 2.41 0.00	36.56 3.35 0.00	55.48 4.39 0.00	55.69 5.04 -9.33	57.83 4.89 -10.39	64.17 4.87 -17.29	60.73 5.08 -14.66	61.01 4.69 -16.19	66.89 4.25 -23.30	59.55 4.35 -15.98	64.35 4.11 -21.84	59.98 3.95 -17.32	76.98 5.74 -21.79	108.25 6.84 -49.62	87.37 6.37 -31.60	75.12 7.18 -21.34	68.10 7.66 -12.85	61.90 6.13 -15.68	53.34 4.03 -12.65	45.55 2.94 -9.92
N SALMON___HYD 24042	28.21 0.06 0.00	26.92 0.03 0.00	25.84 0.03 0.00	25.79 0.03 0.00	25.12 0.03 0.00	33.28 0.07 0.00	51.81 0.72 0.00	40.99 -0.33 0.00	42.17 -0.38 0.00	41.51 -0.50 0.00	40.58 -0.41 0.00	39.61 -0.52 0.00	39.14 -0.20 0.00	39.46 0.24 0.00	38.21 -0.19 0.00	38.83 0.12 0.00	48.96 -0.49 0.00	51.22 -0.57 0.00	49.10 -0.30 0.00	46.46 -0.14 0.00	47.40 -0.19 0.00	39.73 -0.36 0.00	36.55 -0.11 0.00	32.79 0.10 0.00

N.E._GEN_SANDY PD 24062	29.36 1.21 0.00	28.05 1.16 0.00	26.92 1.11 0.00	26.87 1.11 0.00	26.09 1.00 0.00	34.57 1.36 0.00	53.39 2.30 0.00	43.59 2.27 0.00	44.89 2.34 0.00	44.32 2.31 0.00	43.12 2.13 0.00	42.22 2.09 0.00	41.23 1.89 0.00	41.06 1.84 0.00	40.28 1.88 0.00	40.53 1.82 0.00	52.07 2.62 0.00	54.43 2.64 0.00	51.82 2.42 0.00	49.26 2.66 0.00	50.26 2.67 0.00	42.33 2.24 0.00	38.35 1.69 0.00	34.10 1.41 0.00
NARROWS_GT1_1 24228	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
NARROWS_GT1_2 24229	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
NARROWS_GT1_3 24230	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
NARROWS_GT1_4 24231	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
NARROWS_GT1_5 24232	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
NARROWS_GT1_6 24233	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03

NARROWS_GT2_7 24242	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
NARROWS_GT2_8 24243	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
NARROWS_GT2_GRP 23741	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 -0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
NEG CAPITAL___MECHNVIL 23645	29.14 0.99 0.00	27.86 0.97 0.00	26.71 0.90 0.00	26.66 0.90 0.00	25.94 0.85 0.00	34.37 1.16 0.00	53.39 2.30 0.00	43.55 2.23 0.00	44.85 2.30 0.00	44.28 2.27 0.00	43.08 2.09 0.00	42.18 2.05 0.00	41.19 1.85 0.00	40.99 1.77 0.00	40.17 1.77 0.00	40.49 1.78 0.00	52.17 2.72 0.00	54.59 2.80 0.00	51.92 2.52 0.00	49.26 2.66 0.00	50.21 2.62 0.00	42.25 2.16 0.00	38.20 1.54 0.00	33.93 1.24 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.49 -1.66 0.00	25.17 -1.72 0.00	24.21 -1.60 0.00	24.16 -1.60 0.00	23.63 -1.46 0.00	31.25 -1.96 0.00	47.31 -3.78 0.00	38.96 -2.36 0.00	40.17 -2.38 0.00	39.70 -2.31 0.00	39.15 -1.84 0.00	38.44 -1.69 0.00	37.37 -1.97 0.00	36.95 -2.27 0.00	36.17 -2.23 0.00	36.77 -1.94 0.00	47.32 -2.13 0.00	50.08 -1.71 0.00	47.67 -1.73 0.00	43.85 -2.75 0.00	45.07 -2.52 0.00	37.89 -2.20 0.00	34.53 -2.13 0.00	30.50 -2.19 0.00
NEG CENTRAL___DRP 24199	26.71 -1.44 0.00	25.44 -1.45 0.00	24.44 -1.37 0.00	24.42 -1.34 0.00	23.91 -1.18 0.00	31.65 -1.56 0.00	48.33 -2.76 0.00	39.71 -1.61 0.00	41.02 -1.53 0.00	40.46 -1.55 0.00	39.64 -1.35 0.00	38.85 -1.28 0.00	37.81 -1.53 0.00	37.42 -1.80 0.00	36.67 -1.73 0.00	37.24 -1.47 0.00	48.02 -1.43 0.00	50.81 -0.98 0.00	48.36 -1.04 0.00	44.64 -1.96 0.00	45.73 -1.86 0.00	38.25 -1.84 0.00	34.94 -1.72 0.00	30.89 -1.80 0.00
NEG CENTRAL___INDECK 23768	27.08 -1.07 0.00	25.71 -1.18 0.00	24.75 -1.06 0.00	24.73 -1.03 0.00	24.29 -0.80 0.00	32.11 -1.10 0.00	48.69 -2.40 0.00	40.53 -0.79 0.00	42.00 -0.55 0.00	41.42 -0.59 0.00	40.91 -0.08 0.00	40.17 0.04 0.00	38.91 -0.43 0.00	38.24 -0.98 0.00	37.48 -0.92 0.00	38.32 -0.39 0.00	49.75 0.30 0.00	52.93 1.14 0.00	50.34 0.94 0.00	45.53 -1.07 0.00	46.88 -0.71 0.00	39.01 -1.08 0.00	35.45 -1.21 0.00	31.09 -1.60 0.00
NEG CENTRAL___SENECA 23627	26.40 -1.75 0.00	25.12 -1.77 0.00	24.16 -1.65 0.00	24.14 -1.62 0.00	23.66 -1.43 0.00	31.35 -1.86 0.00	47.82 -3.27 0.00	39.42 -1.90 0.00	40.76 -1.79 0.00	40.20 -1.81 0.00	39.43 -1.56 0.00	38.65 -1.48 0.00	37.57 -1.77 0.00	37.02 -2.20 0.00	36.33 -2.07 0.00	36.97 -1.74 0.00	47.87 -1.58 0.00	50.70 -1.09 0.00	48.21 -1.19 0.00	44.22 -2.38 0.00	45.40 -2.19 0.00	37.85 -2.24 0.00	34.53 -2.13 0.00	30.47 -2.22 0.00
NEG CENTRAL___STATE_STREET 24147	26.71 -1.44 0.00	25.41 -1.48 0.00	24.36 -1.45 0.00	24.34 -1.42 0.00	23.79 -1.30 0.00	31.58 -1.63 0.00	48.48 -2.61 0.00	39.87 -1.45 0.00	41.15 -1.40 0.00	40.62 -1.39 0.00	39.80 -1.19 0.00	39.01 -1.12 0.00	38.00 -1.34 0.00	37.73 -1.49 0.00	36.98 -1.42 0.00	37.39 -1.32 0.00	48.11 -1.34 0.00	50.96 -0.83 0.00	48.51 -0.89 0.00	45.11 -1.49 0.00	46.07 -1.52 0.00	38.69 -1.40 0.00	35.19 -1.47 0.00	31.12 -1.57 0.00
NEG MILLWOOD___DRP 24198	30.63 1.94 -0.54	28.74 1.80 -0.05	27.80 1.76 -0.23	27.62 1.70 -0.16	26.65 1.56 0.00	35.40 2.19 0.00	54.67 3.58 0.00	45.68 3.68 -0.68	47.10 3.79 -0.76	47.05 3.78 -1.26	45.50 3.44 -1.07	44.68 3.37 -1.18	44.15 3.11 -1.70	43.49 3.10 -1.17	43.11 3.11 -1.60	43.03 3.06 -1.26	55.19 4.15 -1.59	59.71 4.30 -3.62	55.66 3.95 -2.31	52.45 4.29 -1.56	52.86 4.33 -0.94	44.89 3.65 -1.15	40.48 2.90 -0.92	35.67 2.26 -0.72
NEG NORTH_FLCN_SEA 23793	27.84 -0.31 0.00	26.59 -0.30 0.00	25.50 -0.31 0.00	25.45 -0.31 0.00	24.79 -0.30 0.00	32.84 -0.37 0.00	51.04 -0.05 0.00	40.37 -0.95 0.00	41.66 -0.89 0.00	40.96 -1.05 0.00	40.13 -0.86 0.00	39.09 -1.04 0.00	38.63 -0.71 0.00	39.14 -0.08 0.00	37.71 -0.69 0.00	38.48 -0.23 0.00	48.46 -0.99 0.00	50.70 -1.09 0.00	48.46 -0.94 0.00	45.85 -0.75 0.00	46.78 -0.81 0.00	39.21 -0.88 0.00	36.04 -0.62 0.00	32.36 -0.33 0.00
NEG NORTH_KES_CHATEGAY 23792	28.07 -0.08 0.00	26.78 -0.11 0.00	25.71 -0.10 0.00	25.66 -0.10 0.00	24.99 -0.10 0.00	33.08 -0.13 0.00	51.45 0.36 0.00	40.74 -0.58 0.00	42.00 -0.55 0.00	41.34 -0.67 0.00	40.42 -0.57 0.00	39.45 -0.68 0.00	38.99 -0.35 0.00	39.30 0.08 0.00	38.05 -0.35 0.00	38.67 -0.04 0.00	48.81 -0.64 0.00	51.01 -0.78 0.00	48.81 -0.59 0.00	46.13 -0.47 0.00	47.07 -0.52 0.00	39.49 -0.60 0.00	36.29 -0.37 0.00	32.62 -0.07 0.00
NEG NORTH___ALICE_FALLS 23915	28.04 -0.11 0.00	26.76 -0.13 0.00	25.68 -0.13 0.00	25.63 -0.13 0.00	24.96 -0.13 0.00	33.08 -0.13 0.00	51.40 0.31 0.00	40.70 -0.62 0.00	42.04 -0.51 0.00	41.30 -0.71 0.00	40.46 -0.53 0.00	39.41 -0.72 0.00	38.91 -0.43 0.00	39.46 0.24 0.00	38.02 -0.38 0.00	38.79 0.08 0.00	48.86 -0.59 0.00	51.12 -0.67 0.00	48.86 -0.54 0.00	46.18 -0.42 0.00	47.11 -0.48 0.00	39.53 -0.56 0.00	36.33 -0.33 0.00	32.59 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	28.04 -0.11 0.00	26.76 -0.13 0.00	25.68 -0.13 0.00	25.63 -0.13 0.00	24.96 -0.13 0.00	33.08 -0.13 0.00	51.40 0.31 0.00	40.70 -0.62 0.00	42.04 -0.51 0.00	41.30 -0.71 0.00	40.46 -0.53 0.00	39.41 -0.72 0.00	38.91 -0.43 0.00	39.46 0.24 0.00	38.02 -0.38 0.00	38.79 0.08 0.00	48.86 -0.59 0.00	51.12 -0.67 0.00	48.86 -0.54 0.00	46.18 -0.42 0.00	47.11 -0.48 0.00	39.53 -0.56 0.00	36.33 -0.33 0.00	32.59 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	28.04 -0.11 0.00	26.76 -0.13 0.00	25.68 -0.13 0.00	25.63 -0.13 0.00	24.96 -0.13 0.00	33.08 -0.13 0.00	51.40 0.31 0.00	40.70 -0.62 0.00	42.04 -0.51 0.00	41.30 -0.71 0.00	40.46 -0.53 0.00	39.41 -0.72 0.00	38.91 -0.43 0.00	39.46 0.24 0.00	38.02 -0.38 0.00	38.79 0.08 0.00	48.86 -0.59 0.00	51.12 -0.67 0.00	48.86 -0.54 0.00	46.18 -0.42 0.00	47.11 -0.48 0.00	39.53 -0.56 0.00	36.33 -0.33 0.00	32.59 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	25.45 -2.70 0.00	23.93 -2.96 0.00	23.10 -2.71 0.00	23.06 -2.70 0.00	22.66 -2.43 0.00	29.79 -3.42 0.00	43.73 -7.36 0.00	36.65 -4.67 0.00	37.83 -4.72 0.00	37.35 -4.66 0.00	37.42 -3.57 0.00	36.92 -3.21 0.00	35.56 -3.78 0.00	34.79 -4.43 0.00	34.02 -4.38 0.00	35.11 -3.60 0.00	45.00 -4.45 0.00	47.96 -3.83 0.00	45.60 -3.80 0.00	40.50 -6.10 0.00	42.21 -5.38 0.00	35.40 -4.69 0.00	32.19 -4.47 0.00	28.73 -3.96 0.00

NEG WEST___LANCASTR 23811	25.17 -2.98 0.00	23.77 -3.12 0.00	23.00 -2.81 0.00	22.98 -2.78 0.00	22.71 -2.38 0.00	29.96 -3.25 0.00	45.01 -6.08 0.00	37.93 -3.39 0.00	39.36 -3.19 0.00	38.73 -3.28 0.00	38.41 -2.58 0.00	37.72 -2.41 0.00	36.39 -2.95 0.00	35.45 -3.77 0.00	34.75 -3.65 0.00	35.92 -2.79 0.00	46.88 -2.57 0.00	50.03 -1.76 0.00	47.57 -1.83 0.00	41.94 -4.66 0.00	43.40 -4.19 0.00	35.76 -4.33 0.00	32.66 -4.00 0.00	28.83 -3.86 0.00
NEG_PENN_ALLEGHNY 23528	27.19 -0.96 0.00	25.95 -0.94 0.00	24.96 -0.85 0.00	24.94 -0.82 0.00	24.41 -0.68 0.00	32.31 -0.90 0.00	49.66 -1.43 0.00	40.95 -0.37 0.00	42.34 -0.21 0.00	41.72 -0.29 0.00	40.66 -0.33 0.00	39.81 -0.32 0.00	38.79 -0.55 0.00	38.32 -0.90 0.00	37.63 -0.77 0.00	38.17 -0.54 0.00	49.40 -0.05 0.00	52.05 0.26 0.00	49.60 0.20 0.00	45.90 -0.70 0.00	46.97 -0.62 0.00	39.13 -0.96 0.00	35.74 -0.92 0.00	31.61 -1.08 0.00
NEG___GEN_MONROE 24207	26.85 -1.30 0.00	25.49 -1.40 0.00	24.55 -1.26 0.00	24.50 -1.26 0.00	24.01 -1.08 0.00	31.72 -1.49 0.00	47.82 -3.27 0.00	39.67 -1.65 0.00	40.98 -1.57 0.00	40.50 -1.51 0.00	40.13 -0.86 0.00	39.49 -0.64 0.00	38.24 -1.10 0.00	37.65 -1.57 0.00	36.86 -1.54 0.00	37.66 -1.05 0.00	48.61 -0.84 0.00	51.69 -0.10 0.00	49.15 -0.25 0.00	44.64 -1.96 0.00	46.02 -1.57 0.00	38.53 -1.56 0.00	35.05 -1.61 0.00	30.76 -1.93 0.00
NEPA___ENERGY 23901	24.66 -3.49 0.00	23.39 -3.50 0.00	22.69 -3.12 0.00	22.70 -3.06 0.00	22.53 -2.56 0.00	29.69 -3.52 0.00	45.32 -5.77 0.00	38.30 -3.02 0.00	39.87 -2.68 0.00	39.15 -2.86 0.00	38.28 -2.71 0.00	37.44 -2.69 0.00	36.23 -3.11 0.00	35.14 -4.08 0.00	34.64 -3.76 0.00	35.73 -2.98 0.00	47.13 -2.32 0.00	50.29 -1.50 0.00	47.82 -1.58 0.00	42.27 -4.33 0.00	43.54 -4.05 0.00	35.36 -4.73 0.00	32.52 -4.14 0.00	28.44 -4.25 0.00
NEVERSINK___HYD 23608	29.84 1.69 0.00	28.40 1.51 0.00	27.23 1.42 0.00	27.15 1.39 0.00	26.34 1.25 0.00	35.00 1.79 0.00	54.05 2.96 0.00	44.54 3.22 0.00	45.87 3.32 0.00	45.33 3.32 0.00	43.78 2.79 0.00	42.82 2.69 0.00	41.82 2.48 0.00	41.85 2.63 0.00	41.01 2.61 0.00	41.11 2.40 0.00	52.61 3.16 0.00	55.00 3.21 0.00	52.41 3.01 0.00	50.42 3.82 0.00	51.40 3.81 0.00	43.42 3.33 0.00	39.26 2.60 0.00	34.59 1.90 0.00
NIAGARA___ 23760	25.39 -2.76 0.00	23.85 -3.04 0.00	23.02 -2.79 0.00	22.98 -2.78 0.00	22.58 -2.51 0.00	29.66 -3.55 0.00	43.53 -7.56 0.00	36.32 -5.00 0.00	37.44 -5.11 0.00	36.93 -5.08 0.00	36.97 -4.02 0.00	36.48 -3.65 0.00	35.13 -4.21 0.00	34.43 -4.79 0.00	33.68 -4.72 0.00	34.68 -4.03 0.00	44.46 -4.99 0.00	47.28 -4.51 0.00	45.00 -4.40 0.00	40.22 -6.38 0.00	41.78 -5.81 0.00	35.16 -4.93 0.00	32.00 -4.66 0.00	28.70 -3.99 0.00
NINE_MILE_1 23575	27.11 -1.04 0.00	25.87 -1.02 0.00	24.83 -0.98 0.00	24.78 -0.98 0.00	24.16 -0.93 0.00	31.98 -1.23 0.00	48.84 -2.25 0.00	39.67 -1.65 0.00	40.85 -1.70 0.00	40.33 -1.68 0.00	39.47 -1.52 0.00	38.65 -1.48 0.00	37.81 -1.53 0.00	37.61 -1.61 0.00	36.86 -1.54 0.00	37.20 -1.51 0.00	47.62 -1.83 0.00	50.03 -1.76 0.00	47.67 -1.73 0.00	44.74 -1.86 0.00	45.73 -1.86 0.00	38.53 -1.56 0.00	35.34 -1.32 0.00	31.48 -1.21 0.00
NINE_MILE_2 23744	27.05 -1.10 0.00	25.81 -1.08 0.00	24.78 -1.03 0.00	24.73 -1.03 0.00	24.11 -0.98 0.00	31.95 -1.26 0.00	48.74 -2.35 0.00	39.58 -1.74 0.00	40.81 -1.74 0.00	40.29 -1.72 0.00	39.39 -1.60 0.00	38.57 -1.56 0.00	37.73 -1.61 0.00	37.53 -1.69 0.00	36.79 -1.61 0.00	37.12 -1.59 0.00	47.52 -1.93 0.00	49.93 -1.86 0.00	47.57 -1.83 0.00	44.64 -1.96 0.00	45.64 -1.95 0.00	38.49 -1.60 0.00	35.27 -1.39 0.00	31.42 -1.27 0.00
NM_CAPITAL___DRP 24208	29.28 1.13 0.00	28.02 1.13 0.00	26.87 1.06 0.00	26.82 1.06 0.00	26.09 1.00 0.00	34.54 1.33 0.00	53.39 2.30 0.00	43.55 2.23 0.00	44.89 2.34 0.00	44.32 2.31 0.00	43.12 2.13 0.00	42.22 2.09 0.00	41.23 1.89 0.00	41.06 1.84 0.00	40.24 1.84 0.00	40.57 1.86 0.00	52.07 2.62 0.00	54.43 2.64 0.00	51.82 2.42 0.00	49.16 2.56 0.00	50.16 2.57 0.00	42.29 2.20 0.00	38.31 1.65 0.00	34.03 1.34 0.00
NM_CENTRAL___DRP 24181	27.47 -0.68 0.00	26.19 -0.70 0.00	25.14 -0.67 0.00	25.09 -0.67 0.00	24.49 -0.60 0.00	32.48 -0.73 0.00	49.66 -1.43 0.00	40.49 -0.83 0.00	41.78 -0.77 0.00	41.21 -0.80 0.00	40.33 -0.66 0.00	39.49 -0.64 0.00	38.55 -0.79 0.00	38.32 -0.90 0.00	37.59 -0.81 0.00	37.94 -0.77 0.00	48.71 -0.74 0.00	51.32 -0.47 0.00	48.91 -0.49 0.00	45.67 -0.93 0.00	46.69 -0.90 0.00	39.29 -0.80 0.00	35.93 -0.73 0.00	31.91 -0.78 0.00
NM_FRONTIER___DRP 24179	25.50 -2.65 0.00	23.99 -2.90 0.00	23.13 -2.68 0.00	23.08 -2.68 0.00	22.68 -2.41 0.00	29.79 -3.42 0.00	43.68 -7.41 0.00	36.49 -4.83 0.00	37.66 -4.89 0.00	37.14 -4.87 0.00	37.30 -3.69 0.00	36.76 -3.37 0.00	35.41 -3.93 0.00	34.71 -4.51 0.00	33.91 -4.49 0.00	34.99 -3.72 0.00	44.85 -4.60 0.00	47.75 -4.04 0.00	45.40 -4.00 0.00	40.40 -6.20 0.00	42.02 -5.57 0.00	35.36 -4.73 0.00	32.15 -4.51 0.00	28.83 -3.86 0.00
NM_ST_REGIS___HYD 24053	28.35 0.20 0.00	27.02 0.13 0.00	25.94 0.13 0.00	25.89 0.13 0.00	25.22 0.13 0.00	33.48 0.27 0.00	52.16 1.07 0.00	41.15 -0.17 0.00	42.17 -0.38 0.00	41.55 -0.46 0.00	40.62 -0.37 0.00	39.65 -0.48 0.00	39.14 -0.20 0.00	39.42 0.20 0.00	38.21 -0.19 0.00	38.79 0.08 0.00	48.96 -0.49 0.00	51.27 -0.52 0.00	49.40 0.00 0.00	46.93 0.33 0.00	47.83 0.24 0.00	40.05 -0.04 0.00	36.81 0.15 0.00	32.98 0.29 0.00
NORTHPORT___1 23551	37.52 2.03 -7.34	29.54 1.94 -0.71	30.65 1.73 -3.11	29.59 1.70 -2.13	26.65 1.56 0.00	35.40 2.19 0.00	52.42 1.33 0.00	52.84 2.19 -9.33	54.98 2.04 -10.39	61.36 2.06 -17.29	57.74 2.09 -14.66	58.21 1.89 -16.19	64.25 1.61 -23.30	56.89 1.69 -15.98	61.85 1.61 -21.84	57.46 1.43 -17.32	73.12 1.88 -21.79	103.79 2.38 -49.62	83.17 2.17 -31.60	71.20 3.26 -21.34	64.15 3.71 -12.85	58.90 3.13 -15.68	51.36 2.05 -12.65	44.08 1.47 -9.92
NORTHPORT___2 23552	37.49 2.00 -7.34	29.54 1.94 -0.71	30.65 1.73 -3.11	29.59 1.70 -2.13	26.65 1.56 0.00	35.40 2.19 0.00	52.42 1.33 0.00	52.88 2.23 -9.33	54.98 2.04 -10.39	61.36 2.06 -17.29	57.78 2.13 -14.66	58.21 1.89 -16.19	64.25 1.61 -23.30	56.93 1.73 -15.98	61.85 1.61 -21.84	57.50 1.47 -17.32	73.17 1.93 -21.79	103.79 2.38 -49.62	83.17 2.17 -31.60	71.20 3.26 -21.34	64.20 3.76 -12.85	58.90 3.13 -15.68	51.47 2.16 -12.65	44.18 1.57 -9.92
NORTHPORT___3 23553	37.63 2.14 -7.34	29.64 2.04 -0.71	30.75 1.83 -3.11	29.69 1.80 -2.13	26.77 1.68 0.00	35.57 2.36 0.00	53.03 1.94 0.00	53.38 2.73 -9.33	55.54 2.60 -10.39	61.90 2.60 -17.29	58.27 2.62 -14.66	58.73 2.41 -16.19	64.76 2.12 -23.30	57.40 2.20 -15.98	62.35 2.11 -21.84	58.00 1.97 -17.32	73.91 2.67 -21.79	104.57 3.16 -49.62	83.91 2.91 -31.60	71.71 3.77 -21.34	64.58 4.14 -12.85	59.26 3.49 -15.68	51.55 2.24 -12.65	44.38 1.77 -9.92
NORTHPORT___4 23650	37.60 2.11 -7.34	29.62 2.02 -0.71	30.73 1.81 -3.11	29.67 1.78 -2.13	26.75 1.66 0.00	35.50 2.29 0.00	52.83 1.74 0.00	53.17 2.52 -9.33	55.37 2.43 -10.39	61.74 2.44 -17.29	58.07 2.42 -14.66	58.57 2.25 -16.19	64.61 1.97 -23.30	57.24 2.04 -15.98	62.20 1.96 -21.84	57.85 1.82 -17.32	73.66 2.42 -21.79	104.31 2.90 -49.62	83.67 2.67 -31.60	71.53 3.59 -21.34	64.34 3.90 -12.85	59.10 3.33 -15.68	51.40 2.09 -12.65	44.28 1.67 -9.92

NORTHPORT___IC 23718	37.55 2.06 -7.34	29.59 1.99 -0.71	30.68 1.76 -3.11	29.62 1.73 -2.13	26.70 1.61 0.00	35.43 2.22 0.00	52.62 1.53 0.00	53.05 2.40 -9.33	55.20 2.26 -10.39	61.53 2.23 -17.29	57.95 2.30 -14.66	58.41 2.09 -16.19	64.41 1.77 -23.30	57.08 1.88 -15.98	62.04 1.80 -21.84	57.66 1.63 -17.32	73.37 2.13 -21.79	104.05 2.64 -49.62	83.42 2.42 -31.60	71.39 3.45 -21.34	64.39 3.95 -12.85	59.06 3.29 -15.68	51.51 2.20 -12.65	44.21 1.60 -9.92
NSINS_S_GLNS_FALLS 23858	28.80 0.65 0.00	27.51 0.62 0.00	26.38 0.57 0.00	26.33 0.57 0.00	25.62 0.53 0.00	34.01 0.80 0.00	53.03 1.94 0.00	43.18 1.86 0.00	44.46 1.91 0.00	43.90 1.89 0.00	42.67 1.68 0.00	41.82 1.69 0.00	40.80 1.46 0.00	40.63 1.41 0.00	39.82 1.42 0.00	40.10 1.39 0.00	51.87 2.42 0.00	54.38 2.59 0.00	51.72 2.32 0.00	49.02 2.42 0.00	49.92 2.33 0.00	41.93 1.84 0.00	37.80 1.14 0.00	33.61 0.92 0.00
NUCOR_STEEL___DRP 24197	26.71 -1.44 0.00	25.41 -1.48 0.00	24.36 -1.45 0.00	24.34 -1.42 0.00	23.79 -1.30 0.00	31.58 -1.63 0.00	48.48 -2.61 0.00	39.87 -1.45 0.00	41.15 -1.40 0.00	40.62 -1.39 0.00	39.80 -1.19 0.00	39.01 -1.12 0.00	38.00 -1.34 0.00	37.73 -1.49 0.00	36.98 -1.42 0.00	37.39 -1.32 0.00	48.11 -1.34 0.00	50.96 -0.83 0.00	48.51 -0.89 0.00	45.11 -1.49 0.00	46.07 -1.52 0.00	38.69 -1.40 0.00	35.19 -1.47 0.00	31.12 -1.57 0.00
NYISO_LBMP_REFERENCE 24008	28.15 0.00 0.00	26.89 0.00 0.00	25.81 0.00 0.00	25.76 0.00 0.00	25.09 0.00 0.00	33.21 0.00 0.00	51.09 0.00 0.00	41.32 0.00 0.00	42.55 0.00 0.00	42.01 0.00 0.00	40.99 0.00 0.00	40.13 0.00 0.00	39.34 0.00 0.00	39.22 0.00 0.00	38.40 0.00 0.00	38.71 0.00 0.00	49.45 0.00 0.00	51.79 0.00 0.00	49.40 0.00 0.00	46.60 0.00 0.00	47.59 0.00 0.00	40.09 0.00 0.00	36.66 0.00 0.00	32.69 0.00 0.00
NYPA_BRENTWD___GT 24164	37.77 2.28 -7.34	29.81 2.21 -0.71	30.88 1.96 -3.11	29.82 1.93 -2.13	26.90 1.81 0.00	35.70 2.49 0.00	53.39 2.30 0.00	53.75 3.10 -9.33	55.88 2.94 -10.39	62.24 2.94 -17.29	58.64 2.99 -14.66	59.09 2.77 -16.19	65.08 2.44 -23.30	57.71 2.51 -15.98	62.66 2.42 -21.84	58.28 2.25 -17.32	73.81 2.57 -21.79	104.57 3.16 -49.62	83.91 2.91 -31.60	71.90 3.96 -21.34	65.29 4.85 -12.85	59.78 4.01 -15.68	51.99 2.68 -12.65	44.57 1.96 -9.92
NYPA_GOWANUS___GT5 24156	40.85 2.34 -10.36	30.11 2.21 -1.01	32.32 2.12 -4.39	30.86 2.09 -3.01	26.95 1.86 0.00	35.68 2.46 0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.87 4.97 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.45 4.21 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
NYPA_GOWANUS___GT6 24157	40.85 2.34 -10.36	30.11 2.21 -1.01	32.32 2.12 -4.39	30.86 2.09 -3.01	26.95 1.86 0.00	35.68 2.46 0.01	54.82 3.73 0.00	58.84 4.34 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.72 4.02 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.44 3.65 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.87 4.97 -70.11	98.69 4.64 -44.65	81.60 4.85 -30.15	70.70 4.95 -18.16	66.45 4.21 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
NYPA_HARLEM_RVR_GT1 24160	40.82 2.25 -10.42	30.02 2.12 -1.01	32.26 2.07 -4.38	30.79 2.03 -3.00	27.05 1.96 0.00	35.74 2.52 0.01	55.18 4.09 0.00	58.61 4.09 -13.20	61.46 4.25 -14.66	70.65 4.20 -24.44	65.58 3.89 -20.70	66.80 3.81 -22.86	75.81 3.58 -32.89	65.31 3.53 -22.56	72.77 3.49 -30.88	66.63 3.48 -24.44	84.96 4.70 -30.81	126.77 4.82 -70.16	98.58 4.50 -44.68	81.48 4.71 -30.17	70.49 4.76 -18.14	66.17 4.01 -22.07	57.73 3.26 -17.81	49.28 2.62 -13.97
NYPA_HARLEM_RVR_GT2 24161	40.82 2.25 -10.42	30.02 2.12 -1.01	32.26 2.07 -4.38	30.79 2.03 -3.00	27.05 1.96 0.00	35.74 2.52 0.01	55.18 4.09 0.00	58.61 4.09 -13.20	61.46 4.25 -14.66	70.65 4.20 -24.44	65.58 3.89 -20.70	66.80 3.81 -22.86	75.81 3.58 -32.89	65.31 3.53 -22.56	72.77 3.49 -30.88	66.63 3.48 -24.44	84.96 4.70 -30.81	126.77 4.82 -70.16	98.58 4.50 -44.68	81.48 4.71 -30.17	70.49 4.76 -18.14	66.17 4.01 -22.07	57.73 3.26 -17.81	49.28 2.62 -13.97
NYPA_KENT___GT 24152	40.79 2.28 -10.36	30.05 2.15 -1.01	32.29 2.09 -4.39	30.83 2.06 -3.01	26.95 1.86 0.00	35.68 2.46 0.01	54.87 3.78 0.00	58.03 4.17 -12.54	60.76 4.25 -13.96	69.48 4.24 -23.23	64.59 3.89 -19.71	65.70 3.81 -21.76	74.24 3.58 -31.32	66.42 3.53 -23.67	71.33 3.57 -29.36	65.46 3.48 -23.27	83.39 4.65 -29.29	123.25 4.76 -66.70	96.38 4.50 -42.48	79.94 4.66 -28.68	69.68 4.81 -17.28	67.41 4.09 -23.23	57.00 3.34 -17.00	49.34 2.62 -14.03
NYPA_POUCH1___GT 24155	40.85 2.34 -10.36	30.11 2.21 -1.01	32.34 2.14 -4.39	30.88 2.11 -3.01	26.95 1.86 0.00	35.68 2.46 0.01	54.82 3.73 0.00	58.80 4.30 -13.18	61.60 4.38 -14.67	70.76 4.33 -24.42	65.68 3.98 -20.71	66.94 3.93 -22.88	75.92 3.66 -32.92	65.40 3.61 -22.57	72.91 3.65 -30.86	66.77 3.60 -24.46	85.04 4.80 -30.79	126.82 4.92 -70.11	98.69 4.64 -44.65	81.55 4.80 -30.15	70.70 4.95 -18.16	66.49 4.25 -22.15	57.98 3.45 -17.87	49.40 2.68 -14.03
NYPA_VERNON___GT2 24162	40.73 2.22 -10.36	30.00 2.10 -1.01	32.21 2.01 -4.39	30.75 1.98 -3.01	26.92 1.83 0.00	35.68 2.46 0.01	54.87 3.78 0.00	57.23 4.01 -11.90	59.93 4.13 -13.25	68.18 4.12 -22.05	63.46 3.77 -18.70	64.51 3.73 -20.65	72.52 3.46 -29.72	63.05 3.45 -20.38	69.72 3.46 -27.86	64.16 3.37 -22.08	81.79 4.55 -27.79	119.73 4.66 -63.28	94.10 4.40 -40.30	78.38 4.57 -27.21	68.64 4.66 -16.39	64.05 3.97 -19.99	55.99 3.19 -16.14	49.27 2.55 -14.03
NYPA_VERNON___GT3 24163	40.73 2.22 -10.36	30.00 2.10 -1.01	32.21 2.01 -4.39	30.75 1.98 -3.01	26.92 1.83 0.00	35.68 2.46 0.01	54.87 3.78 0.00	57.23 4.01 -11.90	59.93 4.13 -13.25	68.18 4.12 -22.05	63.46 3.77 -18.70	64.51 3.73 -20.65	72.52 3.46 -29.72	63.05 3.45 -20.38	69.72 3.46 -27.86	64.16 3.37 -22.08	81.79 4.55 -27.79	119.73 4.66 -63.28	94.10 4.40 -40.30	78.38 4.57 -27.21	68.64 4.66 -16.39	64.05 3.97 -19.99	55.99 3.19 -16.14	49.27 2.55 -14.03
NYPA___HOLTSVILL 23794	37.57 2.08 -7.34	29.64 2.04 -0.71	30.73 1.81 -3.11	29.67 1.78 -2.13	26.75 1.66 0.00	35.50 2.29 0.00	53.03 1.94 0.00	53.42 2.77 -9.33	55.58 2.64 -10.39	61.95 2.65 -17.29	58.36 2.71 -14.66	58.77 2.45 -16.19	64.76 2.12 -23.30	57.44 2.24 -15.98	62.35 2.11 -21.84	57.97 1.94 -17.32	73.81 2.57 -21.79	104.57 3.16 -49.62	83.91 2.91 -31.60	71.99 4.05 -21.34	64.96 4.52 -12.85	59.50 3.73 -15.68	51.69 2.38 -12.65	44.31 1.70 -9.92
NYPA___HELLGATE_GT1 24158	40.73 2.25 -10.33	30.03 2.12 -1.02	32.29 2.07 -4.41	30.82 2.03 -3.03	27.05 1.96 0.00	35.74 2.52 0.01	55.18 4.09 0.00	58.59 4.09 -13.18	61.48 4.25 -14.68	70.61 4.20 -24.40	65.61 3.89 -20.73	66.83 3.81 -22.89	75.87 3.58 -32.95	65.34 3.53 -22.59	72.73 3.49 -30.84	66.67 3.48 -24.48	84.91 4.70 -30.76	126.67 4.82 -70.06	98.51 4.50 -44.61	81.43 4.71 -30.12	70.52 4.76 -18.17	66.35 4.01 -22.25	57.88 3.26 -17.96	49.39 2.62 -14.08
NYPA___HELLGATE_GT2 24159	40.73 2.25 -10.33	30.03 2.12 -1.02	32.29 2.07 -4.41	30.82 2.03 -3.03	27.05 1.96 0.00	35.74 2.52 0.01	55.18 4.09 0.00	58.59 4.09 -13.18	61.48 4.25 -14.68	70.61 4.20 -24.40	65.61 3.89 -20.73	66.83 3.81 -22.89	75.87 3.58 -32.95	65.34 3.53 -22.59	72.73 3.49 -30.84	66.67 3.48 -24.48	84.91 4.70 -30.76	126.67 4.82 -70.06	98.51 4.50 -44.61	81.43 4.71 -30.12	70.52 4.76 -18.17	66.35 4.01 -22.25	57.88 3.26 -17.96	49.39 2.62 -14.08

O.H_GEN_BRUCE 24063	25.39 -2.76 0.00	23.88 -3.01 0.00	23.02 -2.79 0.00	22.98 -2.78 0.00	22.58 -2.51 0.00	29.66 -3.55 0.00	43.58 -7.51 0.00	36.36 -4.96 0.00	37.53 -5.02 0.00	37.01 -5.00 0.00	37.01 -3.98 0.00	36.52 -3.61 0.00	35.17 -4.17 0.00	34.51 -4.71 0.00	33.75 -4.65 0.00	34.72 -3.99 0.00	44.50 -4.95 0.00	47.39 -4.40 0.00	45.05 -4.35 0.00	40.26 -6.34 0.00	41.88 -5.71 0.00	35.24 -4.85 0.00	32.08 -4.58 0.00	28.70 -3.99 0.00
OAK ORCHARD___HYD 24046	26.66 -1.49 0.00	25.30 -1.59 0.00	24.34 -1.47 0.00	24.32 -1.44 0.00	23.79 -1.30 0.00	31.45 -1.76 0.00	47.51 -3.58 0.00	39.25 -2.07 0.00	40.51 -2.04 0.00	39.99 -2.02 0.00	39.56 -1.43 0.00	38.89 -1.24 0.00	37.73 -1.61 0.00	37.22 -2.00 0.00	36.48 -1.92 0.00	37.12 -1.59 0.00	47.87 -1.58 0.00	50.81 -0.98 0.00	48.31 -1.09 0.00	44.18 -2.42 0.00	45.45 -2.14 0.00	38.17 -1.92 0.00	34.75 -1.91 0.00	30.60 -2.09 0.00
OCC_CHEM___DRP 24175	25.50 -2.65 0.00	23.96 -2.93 0.00	23.13 -2.68 0.00	23.08 -2.68 0.00	22.68 -2.41 0.00	29.79 -3.42 0.00	43.68 -7.41 0.00	36.49 -4.83 0.00	37.66 -4.89 0.00	37.14 -4.87 0.00	37.26 -3.73 0.00	36.76 -3.37 0.00	35.41 -3.93 0.00	34.71 -4.51 0.00	33.91 -4.49 0.00	34.95 -3.76 0.00	44.80 -4.65 0.00	47.75 -4.04 0.00	45.40 -4.00 0.00	40.40 -6.20 0.00	42.02 -5.57 0.00	35.36 -4.73 0.00	32.15 -4.51 0.00	28.80 -3.89 0.00
OLIN_CORP_DRP 24177	25.48 -2.67 0.00	23.96 -2.93 0.00	23.10 -2.71 0.00	23.08 -2.68 0.00	22.68 -2.41 0.00	29.79 -3.42 0.00	43.78 -7.31 0.00	36.61 -4.71 0.00	37.78 -4.77 0.00	37.26 -4.75 0.00	37.34 -3.65 0.00	36.84 -3.29 0.00	35.48 -3.86 0.00	34.75 -4.47 0.00	33.95 -4.45 0.00	35.03 -3.68 0.00	44.95 -4.50 0.00	47.91 -3.88 0.00	45.55 -3.85 0.00	40.50 -6.10 0.00	42.12 -5.47 0.00	35.40 -4.69 0.00	32.19 -4.47 0.00	28.80 -3.89 0.00
ONONDAGA_REF_OCCRA 23987	27.47 -0.68 0.00	26.16 -0.73 0.00	25.11 -0.70 0.00	25.06 -0.70 0.00	24.46 -0.63 0.00	32.45 -0.76 0.00	49.71 -1.38 0.00	40.58 -0.74 0.00	41.83 -0.72 0.00	41.25 -0.76 0.00	40.33 -0.66 0.00	39.53 -0.60 0.00	38.59 -0.75 0.00	38.36 -0.86 0.00	37.59 -0.81 0.00	37.97 -0.74 0.00	48.71 -0.74 0.00	51.38 -0.41 0.00	48.91 -0.49 0.00	45.76 -0.84 0.00	46.73 -0.86 0.00	39.33 -0.76 0.00	35.93 -0.73 0.00	31.94 -0.75 0.00
ONONDAGA___COGEN 23986	27.50 -0.65 0.00	26.22 -0.67 0.00	25.14 -0.67 0.00	25.12 -0.64 0.00	24.49 -0.60 0.00	32.48 -0.73 0.00	49.61 -1.48 0.00	40.45 -0.87 0.00	41.70 -0.85 0.00	41.13 -0.88 0.00	40.25 -0.74 0.00	39.45 -0.68 0.00	38.51 -0.83 0.00	38.28 -0.94 0.00	37.52 -0.88 0.00	37.90 -0.81 0.00	48.51 -0.94 0.00	51.12 -0.67 0.00	48.71 -0.69 0.00	45.53 -1.07 0.00	46.50 -1.09 0.00	39.21 -0.88 0.00	35.85 -0.81 0.00	31.87 -0.82 0.00
OSWEGATCHIE___HYD 24044	28.15 0.00 0.00	26.84 -0.05 0.00	25.73 -0.08 0.00	25.68 -0.08 0.00	25.06 -0.03 0.00	33.31 0.10 0.00	51.86 0.77 0.00	41.40 0.08 0.00	42.51 -0.04 0.00	41.88 -0.13 0.00	40.95 -0.04 0.00	40.01 -0.12 0.00	39.30 -0.04 0.00	39.42 0.20 0.00	38.36 -0.04 0.00	38.86 0.15 0.00	49.40 -0.05 0.00	52.00 0.21 0.00	49.94 0.54 0.00	47.21 0.61 0.00	48.07 0.48 0.00	40.29 0.20 0.00	36.88 0.22 0.00	32.89 0.20 0.00
OSWEGO___5 23606	27.28 -0.87 0.00	26.00 -0.89 0.00	24.96 -0.85 0.00	24.94 -0.82 0.00	24.31 -0.78 0.00	32.18 -1.03 0.00	49.15 -1.94 0.00	40.00 -1.32 0.00	41.23 -1.32 0.00	40.67 -1.34 0.00	39.76 -1.23 0.00	38.97 -1.16 0.00	38.08 -1.26 0.00	37.89 -1.33 0.00	37.13 -1.27 0.00	37.51 -1.20 0.00	48.02 -1.43 0.00	50.50 -1.29 0.00	48.12 -1.28 0.00	45.06 -1.54 0.00	46.07 -1.52 0.00	38.81 -1.28 0.00	35.56 -1.10 0.00	31.64 -1.05 0.00
OSWEGO___6 23613	27.28 -0.87 0.00	26.00 -0.89 0.00	24.96 -0.85 0.00	24.94 -0.82 0.00	24.31 -0.78 0.00	32.18 -1.03 0.00	49.15 -1.94 0.00	40.00 -1.32 0.00	41.23 -1.32 0.00	40.67 -1.34 0.00	39.76 -1.23 0.00	38.97 -1.16 0.00	38.08 -1.26 0.00	37.89 -1.33 0.00	37.13 -1.27 0.00	37.51 -1.20 0.00	48.02 -1.43 0.00	50.50 -1.29 0.00	48.12 -1.28 0.00	45.06 -1.54 0.00	46.07 -1.52 0.00	38.81 -1.28 0.00	35.56 -1.10 0.00	31.64 -1.05 0.00
OUTOKUMPU-AB___DRP 24206	25.64 -2.51 0.00	24.12 -2.77 0.00	23.25 -2.56 0.00	23.24 -2.52 0.00	22.83 -2.26 0.00	30.06 -3.15 0.00	44.14 -6.95 0.00	36.82 -4.50 0.00	38.04 -4.51 0.00	37.52 -4.49 0.00	37.71 -3.28 0.00	37.16 -2.97 0.00	35.80 -3.54 0.00	35.02 -4.20 0.00	34.21 -4.19 0.00	35.38 -3.33 0.00	45.49 -3.96 0.00	48.53 -3.26 0.00	46.14 -3.26 0.00	40.82 -5.78 0.00	42.40 -5.19 0.00	35.52 -4.57 0.00	32.30 -4.36 0.00	28.80 -3.89 0.00
OXBOW___ 24026	25.48 -2.67 0.00	23.96 -2.93 0.00	23.10 -2.71 0.00	23.08 -2.68 0.00	22.68 -2.41 0.00	29.82 -3.39 0.00	43.78 -7.31 0.00	36.53 -4.79 0.00	37.74 -4.81 0.00	37.22 -4.79 0.00	37.42 -3.57 0.00	36.88 -3.25 0.00	35.52 -3.82 0.00	34.75 -4.47 0.00	33.98 -4.42 0.00	35.07 -3.64 0.00	45.05 -4.40 0.00	48.06 -3.73 0.00	45.70 -3.70 0.00	40.50 -6.10 0.00	42.12 -5.47 0.00	35.32 -4.77 0.00	32.11 -4.55 0.00	28.70 -3.99 0.00
PEEKSKILL___ 23653	26.85 1.75 3.05	28.23 1.64 0.30	26.09 1.57 1.29	26.42 1.55 0.89	26.47 1.38 0.00	35.14 1.93 0.00	54.16 3.07 0.00	40.70 3.26 3.88	41.59 3.36 4.32	38.18 3.36 7.19	37.96 3.07 6.10	36.41 3.01 6.73	32.40 2.75 9.69	35.33 2.75 6.64	32.08 2.76 9.08	34.22 2.71 7.20	44.05 3.66 9.06	34.94 3.78 20.63	39.77 3.51 13.14	41.55 3.82 8.87	46.11 3.86 5.34	36.86 3.29 6.52	33.93 2.53 5.26	30.55 1.99 4.13
PGE MADISON___WINDPWR 24146	27.64 -0.51 0.00	26.30 -0.59 0.00	25.22 -0.59 0.00	25.22 -0.54 0.00	24.66 -0.43 0.00	32.84 -0.37 0.00	50.89 -0.20 0.00	42.06 0.74 0.00	43.53 0.98 0.00	42.93 0.92 0.00	41.93 0.94 0.00	41.01 0.88 0.00	39.97 0.63 0.00	39.57 0.35 0.00	38.82 0.42 0.00	39.33 0.62 0.00	50.88 1.43 0.00	53.97 2.18 0.00	51.38 1.98 0.00	47.67 1.07 0.00	48.59 1.00 0.00	40.53 0.44 0.00	36.81 0.15 0.00	32.43 -0.26 0.00
PJM_GEN_KEystone 24065	25.00 -3.15 0.00	22.99 -3.15 0.75	23.00 -2.81 0.00	23.00 -2.76 0.00	22.76 -2.33 0.00	30.06 -3.15 0.00	46.08 -5.01 0.00	38.80 -2.52 0.00	40.34 -2.21 0.00	39.66 -2.35 0.00	38.65 -2.34 0.00	37.84 -2.29 0.00	36.63 -2.71 0.00	35.69 -3.53 0.00	35.14 -3.26 0.00	36.12 -2.59 0.00	47.52 -1.93 0.00	50.60 -1.19 0.00	48.12 -1.28 0.00	42.92 -3.68 0.00	44.16 -3.43 0.00	36.00 -4.09 0.00	33.07 -3.59 0.00	28.15 -3.73 0.81
PLEASANTVLY___LBMP 24000	30.00 1.60 -0.25	28.44 1.53 -0.02	27.38 1.47 -0.10	27.27 1.44 -0.07	26.39 1.30 0.00	35.00 1.79 0.00	53.95 2.86 0.00	44.60 2.97 -0.31	45.96 3.06 -0.35	45.66 3.07 -0.58	44.27 2.79 -0.49	43.41 2.73 -0.55	42.65 2.52 -0.79	42.27 2.51 -0.54	41.67 2.53 -0.74	41.73 2.44 -0.58	53.54 3.36 -0.73	56.88 3.42 -1.67	53.63 3.16 -1.07	50.82 3.50 -0.72	51.54 3.52 -0.43	43.63 3.01 -0.53	39.44 2.35 -0.43	34.88 1.86 -0.33
POLETTI___ 23519	40.55 2.03 -10.37	29.81 1.91 -1.01	32.06 1.86 -4.39	30.57 1.80 -3.01	26.75 1.66 0.00	35.51 2.29 -0.01	54.56 3.47 0.00	58.05 3.55 -13.18	60.88 3.66 -14.67	70.05 3.61 -24.43	64.99 3.28 -20.72	66.26 3.25 -22.88	75.29 3.03 -32.92	64.78 2.98 -22.58	72.29 3.03 -30.86	66.12 2.94 -24.47	84.15 3.91 -30.79	125.89 3.99 -70.11	97.75 3.70 -44.65	80.76 4.01 -30.15	69.84 4.09 -18.16	65.73 3.49 -22.15	57.36 2.82 -17.88	49.00 2.29 -14.02

PORT_JEFF_3 23555	37.60 2.11 -7.34	29.70 2.10 -0.71	30.78 1.86 -3.11	29.72 1.83 -2.13	26.80 1.71 0.00	35.53 2.32 0.00	52.98 1.89 0.00	53.42 2.77 -9.33	55.54 2.60 -10.39	61.90 2.60 -17.29	58.31 2.66 -14.66	58.73 2.41 -16.19	64.73 2.09 -23.30	57.40 2.20 -15.98	62.31 2.07 -21.84	57.93 1.90 -17.32	73.71 2.47 -21.79	104.47 3.06 -49.62	83.82 2.82 -31.60	71.99 4.05 -21.34	65.01 4.57 -12.85	59.50 3.73 -15.68	51.66 2.35 -12.65	44.28 1.67 -9.92
PORT_JEFF_4 23616	37.52 2.03 -7.34	29.67 2.07 -0.71	30.75 1.83 -3.11	29.69 1.80 -2.13	26.75 1.66 0.00	35.47 2.26 0.00	52.67 1.58 0.00	53.17 2.52 -9.33	55.28 2.34 -10.39	61.65 2.35 -17.29	58.07 2.42 -14.66	58.49 2.17 -16.19	64.49 1.85 -23.30	57.16 1.96 -15.98	62.08 1.84 -21.84	57.69 1.66 -17.32	73.42 2.18 -21.79	104.10 2.69 -49.62	83.47 2.47 -31.60	71.71 3.77 -21.34	64.72 4.28 -12.85	59.30 3.53 -15.68	51.47 2.16 -12.65	44.11 1.50 -9.92
PORT_JEFF_IC 23713	37.63 2.14 -7.34	29.75 2.15 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.85 1.76 0.00	35.57 2.36 0.00	53.08 1.99 0.00	53.50 2.85 -9.33	55.62 2.68 -10.39	62.03 2.73 -17.29	58.44 2.79 -14.66	58.85 2.53 -16.19	64.84 2.20 -23.30	57.51 2.31 -15.98	62.43 2.19 -21.84	58.04 2.01 -17.32	73.66 2.42 -21.79	104.41 3.00 -49.62	83.77 2.77 -31.60	72.13 4.19 -21.34	65.10 4.66 -12.85	59.62 3.85 -15.68	51.73 2.42 -12.65	44.31 1.70 -9.92
PPL PILGRIM_ST_GT1 24216	37.77 2.28 -7.34	29.81 2.21 -0.71	30.88 1.96 -3.11	29.82 1.93 -2.13	26.90 1.81 0.00	35.70 2.49 0.00	53.39 2.30 0.00	53.75 3.10 -9.33	55.88 2.94 -10.39	62.24 2.94 -17.29	58.64 2.99 -14.66	59.09 2.77 -16.19	65.08 2.44 -23.30	57.71 2.51 -15.98	62.66 2.42 -21.84	58.28 2.25 -17.32	73.42 2.18 -21.79	104.15 2.74 -49.62	83.52 2.52 -31.60	71.53 3.59 -21.34	65.29 4.85 -12.85	59.78 4.01 -15.68	51.99 2.68 -12.65	44.57 1.96 -9.92
PPL PILGRIM_ST_GT2 24217	37.77 2.28 -7.34	29.81 2.21 -0.71	30.88 1.96 -3.11	29.82 1.93 -2.13	26.90 1.81 0.00	35.70 2.49 0.00	53.39 2.30 0.00	53.75 3.10 -9.33	55.88 2.94 -10.39	62.24 2.94 -17.29	58.64 2.99 -14.66	59.09 2.77 -16.19	65.08 2.44 -23.30	57.71 2.51 -15.98	62.66 2.42 -21.84	58.28 2.25 -17.32	73.42 2.18 -21.79	104.15 2.74 -49.62	83.52 2.52 -31.60	71.53 3.59 -21.34	65.29 4.85 -12.85	59.78 4.01 -15.68	51.99 2.68 -12.65	44.57 1.96 -9.92
PPL_SHRM_GT3 24213	37.71 2.22 -7.34	29.75 2.15 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.85 1.76 0.00	35.63 2.42 0.00	53.39 2.30 0.00	53.79 3.14 -9.33	55.92 2.98 -10.39	62.28 2.98 -17.29	58.68 3.03 -14.66	59.09 2.77 -16.19	65.08 2.44 -23.30	57.75 2.55 -15.98	62.66 2.42 -21.84	58.28 2.25 -17.32	74.31 3.07 -21.79	105.14 3.73 -49.62	84.46 3.46 -31.60	72.46 4.52 -21.34	65.44 5.00 -12.85	59.86 4.09 -15.68	51.91 2.60 -12.65	44.47 1.86 -9.92
PPL_SHRM_GT4 24214	37.71 2.22 -7.34	29.75 2.15 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.85 1.76 0.00	35.63 2.42 0.00	53.39 2.30 0.00	53.79 3.14 -9.33	55.92 2.98 -10.39	62.28 2.98 -17.29	58.68 3.03 -14.66	59.09 2.77 -16.19	65.08 2.44 -23.30	57.75 2.55 -15.98	62.66 2.42 -21.84	58.28 2.25 -17.32	74.31 3.07 -21.79	105.14 3.73 -49.62	84.46 3.46 -31.60	72.46 4.52 -21.34	65.44 5.00 -12.85	59.86 4.09 -15.68	51.91 2.60 -12.65	44.47 1.86 -9.92
PROJECT___ORANGE 23990	27.47 -0.68 0.00	26.16 -0.73 0.00	25.11 -0.70 0.00	25.09 -0.67 0.00	24.49 -0.60 0.00	32.45 -0.76 0.00	49.61 -1.48 0.00	40.49 -0.83 0.00	41.74 -0.81 0.00	41.21 -0.80 0.00	40.29 -0.70 0.00	39.49 -0.64 0.00	38.55 -0.79 0.00	38.28 -0.94 0.00	37.56 -0.84 0.00	37.94 -0.77 0.00	48.66 -0.79 0.00	51.27 -0.52 0.00	48.86 -0.54 0.00	45.67 -0.93 0.00	46.69 -0.90 0.00	39.25 -0.84 0.00	35.89 -0.77 0.00	31.91 -0.78 0.00
PROJECT___ORANGE 1 24174	27.47 -0.68 0.00	26.16 -0.73 0.00	25.11 -0.70 0.00	25.09 -0.67 0.00	24.49 -0.60 0.00	32.45 -0.76 0.00	49.61 -1.48 0.00	40.49 -0.83 0.00	41.74 -0.81 0.00	41.21 -0.80 0.00	40.29 -0.70 0.00	39.49 -0.64 0.00	38.55 -0.79 0.00	38.28 -0.94 0.00	37.56 -0.84 0.00	37.94 -0.77 0.00	48.66 -0.79 0.00	51.27 -0.52 0.00	48.86 -0.54 0.00	45.67 -0.93 0.00	46.69 -0.90 0.00	39.25 -0.84 0.00	35.89 -0.77 0.00	31.91 -0.78 0.00
PROJECT___ORANGE 2 24166	27.47 -0.68 0.00	26.16 -0.73 0.00	25.11 -0.70 0.00	25.09 -0.67 0.00	24.49 -0.60 0.00	32.45 -0.76 0.00	49.61 -1.48 0.00	40.49 -0.83 0.00	41.74 -0.81 0.00	41.21 -0.80 0.00	40.29 -0.70 0.00	39.49 -0.64 0.00	38.55 -0.79 0.00	38.28 -0.94 0.00	37.56 -0.84 0.00	37.94 -0.77 0.00	48.66 -0.79 0.00	51.27 -0.52 0.00	48.86 -0.54 0.00	45.67 -0.93 0.00	46.69 -0.90 0.00	39.25 -0.84 0.00	35.89 -0.77 0.00	31.91 -0.78 0.00
PYRITES___HYD 24023	28.63 0.48 0.00	27.29 0.40 0.00	26.20 0.39 0.00	26.15 0.39 0.00	25.47 0.38 0.00	33.84 0.63 0.00	52.88 1.79 0.00	41.77 0.45 0.00	42.85 0.30 0.00	42.18 0.17 0.00	41.24 0.25 0.00	40.25 0.12 0.00	39.73 0.39 0.00	39.97 0.75 0.00	38.78 0.38 0.00	39.33 0.62 0.00	49.75 0.30 0.00	52.15 0.36 0.00	50.29 0.89 0.00	47.67 1.07 0.00	48.59 1.00 0.00	40.65 0.56 0.00	37.32 0.66 0.00	33.41 0.72 0.00
RANKINE____ 23646	25.59 -2.56 0.00	24.09 -2.80 0.00	23.25 -2.56 0.00	23.24 -2.52 0.00	22.88 -2.21 0.00	30.09 -3.12 0.00	44.60 -6.49 0.00	37.39 -3.93 0.00	38.68 -3.87 0.00	38.10 -3.91 0.00	38.12 -2.87 0.00	37.52 -2.61 0.00	36.19 -3.15 0.00	35.34 -3.88 0.00	34.56 -3.84 0.00	35.73 -2.98 0.00	46.19 -3.26 0.00	49.25 -2.54 0.00	46.83 -2.57 0.00	41.43 -5.17 0.00	42.97 -4.62 0.00	35.80 -4.29 0.00	32.59 -4.07 0.00	28.96 -3.73 0.00
RAVENS GT4-7____ 23728	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWD GT2____ 23730	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWD GT3____ 23733	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT2_1 24244	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66

RAVENSWOOD_GT2_2 24245	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT2_3 24246	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT2_4 24247	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT3_1 24248	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT3_2 24249	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT3_3 24250	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT3_4 24251	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT_1 23729	40.73 2.22 -10.36	30.00 2.10 -1.01	32.21 2.01 -4.39	30.75 1.98 -3.01	26.92 1.83 0.00	35.68 2.46 -0.01	54.87 3.78 0.00	57.23 4.01 -11.90	59.93 4.13 -13.25	68.18 4.12 -22.05	63.46 3.77 -18.70	64.51 3.73 -20.65	72.52 3.46 -29.72	63.05 3.45 -20.38	69.72 3.46 -27.86	64.16 3.37 -22.08	81.79 4.55 -27.79	119.73 4.66 -63.28	94.10 4.40 -40.30	78.38 4.57 -27.21	68.64 4.66 -16.39	64.05 3.97 -19.99	55.99 3.19 -16.14	49.27 2.55 -14.03
RAVENSWOOD_GT_10 24258	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT_11 24259	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT_4 24252	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT_5 24254	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT_6 24253	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT_7 24255	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVENSWOOD_GT_9 24257	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66

RAVENSWOOD___1 23533	40.73 2.22 -10.36	30.00 2.10 -1.01	32.21 2.01 -4.39	30.75 1.98 -3.01	26.92 1.83 0.00	35.68 2.46 -0.01	54.87 3.78 0.00	57.23 4.01 -11.90	59.93 4.13 -13.25	68.18 4.12 -22.05	63.46 3.77 -18.70	64.51 3.73 -20.65	72.52 3.46 -29.72	63.05 3.45 -20.38	69.72 3.46 -27.86	64.16 3.37 -22.08	81.79 4.55 -27.79	119.73 4.66 -63.28	94.10 4.40 -40.30	78.38 4.57 -27.21	68.64 4.66 -16.39	64.05 3.97 -19.99	55.99 3.19 -16.14	49.27 2.55 -14.03
RAVENSWOOD___2 23534	40.71 2.20 -10.36	29.97 2.07 -1.01	32.19 1.99 -4.39	30.73 1.96 -3.01	26.90 1.81 0.00	35.64 2.42 -0.01	54.67 3.58 0.00	56.98 3.76 -11.90	59.67 3.87 -13.25	67.92 3.86 -22.05	63.26 3.57 -18.70	64.27 3.49 -20.65	72.33 3.27 -29.72	62.82 3.22 -20.38	69.49 3.23 -27.86	63.96 3.17 -22.08	81.49 4.25 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.14 4.33 -27.21	68.36 4.38 -16.39	63.81 3.73 -19.99	55.81 3.01 -16.14	49.24 2.52 -14.03
RAVENSWOOD___3 23535	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RAVNSWD 8-11____ 23667	39.57 2.06 -9.36	29.74 1.94 -0.91	31.63 1.86 -3.96	30.31 1.83 -2.72	26.75 1.66 0.00	35.51 2.29 -0.01	54.67 3.58 0.00	56.94 3.72 -11.90	59.63 3.83 -13.25	67.88 3.82 -22.05	63.21 3.52 -18.70	64.23 3.45 -20.65	72.29 3.23 -29.72	62.78 3.18 -20.38	69.45 3.19 -27.86	63.93 3.14 -22.08	81.44 4.20 -27.79	119.37 4.30 -63.28	93.75 4.05 -40.30	78.10 4.29 -27.21	68.31 4.33 -16.39	63.77 3.69 -19.99	55.73 2.93 -16.14	47.70 2.35 -12.66
RCPL_TRUST___DRP 24196	41.30 2.06 -11.09	29.91 1.94 -1.08	32.39 1.88 -4.70	30.81 1.83 -3.22	26.77 1.68 0.00	35.54 2.32 -0.01	54.72 3.63 0.00	59.18 3.76 -14.10	62.12 3.87 -15.70	72.00 3.86 -26.13	66.67 3.52 -22.16	68.09 3.49 -24.47	77.83 3.27 -35.22	66.59 3.22 -24.15	74.64 3.23 -33.01	68.05 3.17 -26.17	86.63 4.25 -32.93	131.13 4.35 -74.99	101.26 4.10 -47.76	83.18 4.33 -32.25	71.40 4.38 -19.43	67.51 3.73 -23.69	58.75 2.97 -19.12	50.08 2.39 -15.00
RENSSELAER___COGEN 23796	29.25 1.10 0.00	27.99 1.10 0.00	26.87 1.06 0.00	26.79 1.03 0.00	26.07 0.98 0.00	34.51 1.30 0.00	53.34 2.25 0.00	43.51 2.19 0.00	44.81 2.26 0.00	44.24 2.23 0.00	43.04 2.05 0.00	42.18 2.05 0.00	41.19 1.85 0.00	41.02 1.80 0.00	40.20 1.80 0.00	40.49 1.78 0.00	51.92 2.47 0.00	54.28 2.49 0.00	51.67 2.27 0.00	49.02 2.42 0.00	50.02 2.43 0.00	42.25 2.16 0.00	38.27 1.61 0.00	34.00 1.31 0.00
REVERE_CPPR_DRP 24186	28.46 0.31 0.00	27.11 0.22 0.00	25.99 0.18 0.00	25.97 0.21 0.00	25.34 0.25 0.00	33.67 0.46 0.00	52.11 1.02 0.00	42.39 1.07 0.00	43.66 1.11 0.00	43.10 1.09 0.00	42.10 1.11 0.00	41.21 1.08 0.00	40.28 0.94 0.00	40.08 0.86 0.00	39.24 0.84 0.00	39.64 0.93 0.00	50.88 1.43 0.00	53.71 1.92 0.00	51.18 1.78 0.00	48.00 1.40 0.00	48.92 1.33 0.00	41.05 0.96 0.00	37.43 0.77 0.00	33.25 0.56 0.00
ROCHESTER_9_IC 23652	26.83 -1.32 0.00	25.49 -1.40 0.00	24.52 -1.29 0.00	24.50 -1.26 0.00	23.96 -1.13 0.00	31.68 -1.53 0.00	48.02 -3.07 0.00	39.71 -1.61 0.00	40.98 -1.57 0.00	40.50 -1.51 0.00	40.05 -0.94 0.00	39.37 -0.76 0.00	38.20 -1.14 0.00	37.69 -1.53 0.00	36.90 -1.50 0.00	37.59 -1.12 0.00	48.61 -0.84 0.00	51.58 -0.21 0.00	49.05 -0.35 0.00	44.83 -1.77 0.00	46.11 -1.48 0.00	38.65 -1.44 0.00	35.16 -1.50 0.00	30.79 -1.90 0.00
ROSETON___1 23587	30.34 1.55 -0.64	28.40 1.45 -0.06	27.47 1.39 -0.27	27.32 1.37 -0.19	26.34 1.25 0.00	34.94 1.73 0.00	53.80 2.71 0.00	45.02 2.89 -0.81	46.43 2.98 -0.90	46.46 2.94 -1.51	44.93 2.66 -1.28	44.19 2.65 -1.41	43.81 2.44 -2.03	43.00 2.39 -1.39	42.72 2.42 -1.90	42.58 2.36 -1.51	54.56 3.21 -1.90	59.37 3.26 -4.32	55.16 3.01 -2.75	51.82 3.36 -1.86	52.09 3.38 -1.12	44.35 2.89 -1.37	40.00 2.24 -1.10	35.32 1.77 -0.86
ROSETON___2 23588	30.34 1.55 -0.64	28.40 1.45 -0.06	27.47 1.39 -0.27	27.32 1.37 -0.19	26.34 1.25 0.00	34.94 1.73 0.00	53.80 2.71 0.00	45.02 2.89 -0.81	46.43 2.98 -0.90	46.46 2.94 -1.51	44.93 2.66 -1.28	44.19 2.65 -1.41	43.81 2.44 -2.03	43.00 2.39 -1.39	42.72 2.42 -1.90	42.58 2.36 -1.51	54.56 3.21 -1.90	59.37 3.26 -4.32	55.16 3.01 -2.75	51.82 3.36 -1.86	52.09 3.38 -1.12	44.35 2.89 -1.37	40.00 2.24 -1.10	35.32 1.77 -0.86
RUSSELL___STATION 23914	26.35 -1.80 0.00	25.09 -1.80 0.00	24.16 -1.65 0.00	24.14 -1.62 0.00	23.56 -1.53 0.00	31.18 -2.03 0.00	47.41 -3.68 0.00	39.21 -2.11 0.00	40.47 -2.08 0.00	39.99 -2.02 0.00	39.56 -1.43 0.00	38.89 -1.24 0.00	37.73 -1.61 0.00	37.22 -2.00 0.00	36.44 -1.96 0.00	37.12 -1.59 0.00	48.02 -1.43 0.00	51.01 -0.78 0.00	48.51 -0.89 0.00	44.36 -2.24 0.00	45.54 -2.05 0.00	38.21 -1.88 0.00	34.72 -1.94 0.00	30.30 -2.39 0.00
S SALMON___HYD 24043	27.53 -0.62 0.00	26.24 -0.65 0.00	25.16 -0.65 0.00	25.12 -0.64 0.00	24.51 -0.58 0.00	32.55 -0.66 0.00	50.07 -1.02 0.00	40.70 -0.62 0.00	42.00 -0.55 0.00	41.42 -0.59 0.00	40.50 -0.49 0.00	39.65 -0.48 0.00	38.75 -0.59 0.00	38.55 -0.67 0.00	37.79 -0.61 0.00	38.13 -0.58 0.00	48.96 -0.49 0.00	51.58 -0.21 0.00	49.20 -0.20 0.00	46.09 -0.51 0.00	47.02 -0.57 0.00	39.53 -0.56 0.00	36.15 -0.51 0.00	32.10 -0.59 0.00
SELKIRK___II 23799	28.71 0.56 0.00	27.51 0.62 0.00	26.40 0.59 0.00	26.33 0.57 0.00	25.62 0.53 0.00	33.87 0.66 0.00	52.21 1.12 0.00	42.56 1.24 0.00	43.87 1.32 0.00	43.31 1.30 0.00	42.14 1.15 0.00	41.25 1.12 0.00	40.32 0.98 0.00	40.20 0.98 0.00	39.40 1.00 0.00	39.68 0.97 0.00	50.83 1.38 0.00	53.08 1.29 0.00	50.59 1.19 0.00	48.04 1.44 0.00	49.02 1.43 0.00	41.37 1.28 0.00	37.54 0.88 0.00	33.38 0.69 0.00
SELKIRK___I 23801	28.91 0.76 0.00	27.67 0.78 0.00	26.56 0.75 0.00	26.51 0.75 0.00	25.77 0.68 0.00	34.07 0.86 0.00	52.37 1.28 0.00	42.77 1.45 0.00	44.04 1.49 0.00	43.52 1.51 0.00	42.34 1.35 0.00	41.45 1.32 0.00	40.52 1.18 0.00	40.36 1.14 0.00	39.55 1.15 0.00	39.83 1.12 0.00	51.08 1.63 0.00	53.40 1.61 0.00	50.83 1.43 0.00	48.28 1.68 0.00	49.26 1.67 0.00	41.57 1.48 0.00	37.69 1.03 0.00	33.47 0.78 0.00
SENECA OSWGO___HYD 24041	27.36 -0.79 0.00	26.08 -0.81 0.00	25.01 -0.80 0.00	24.99 -0.77 0.00	24.36 -0.73 0.00	32.31 -0.90 0.00	49.40 -1.69 0.00	40.25 -1.07 0.00	41.53 -1.02 0.00	40.96 -1.05 0.00	40.05 -0.94 0.00	39.25 -0.88 0.00	38.32 -1.02 0.00	38.12 -1.10 0.00	37.36 -1.04 0.00	37.74 -0.97 0.00	48.36 -1.09 0.00	50.96 -0.83 0.00	48.56 -0.84 0.00	45.43 -1.17 0.00	46.45 -1.14 0.00	39.09 -1.00 0.00	35.78 -0.88 0.00	31.81 -0.88 0.00
SENECA___ENERGY 23797	26.74 -1.41 0.00	25.44 -1.45 0.00	24.44 -1.37 0.00	24.42 -1.34 0.00	23.91 -1.18 0.00	31.68 -1.53 0.00	48.38 -2.71 0.00	39.75 -1.57 0.00	41.06 -1.49 0.00	40.50 -1.51 0.00	39.68 -1.31 0.00	38.93 -1.20 0.00	37.88 -1.46 0.00	37.45 -1.77 0.00	36.71 -1.69 0.00	37.28 -1.43 0.00	48.11 -1.34 0.00	50.86 -0.93 0.00	48.41 -0.99 0.00	44.69 -1.91 0.00	45.78 -1.81 0.00	38.29 -1.80 0.00	34.94 -1.72 0.00	30.89 -1.80 0.00

SHOEMAKER___GT 23640	27.98 1.27 1.44	27.96 1.21 0.14	26.36 1.16 0.61	26.47 1.13 0.42	26.12 1.03 0.00	34.64 1.43 0.00	53.34 2.25 0.00	41.97 2.48 1.83	43.06 2.55 2.04	41.13 2.52 3.40	40.41 2.30 2.88	39.20 2.25 3.18	36.81 2.05 4.58	38.12 2.04 3.14	36.17 2.07 4.30	37.27 1.97 3.41	47.89 2.72 4.28	44.77 2.74 9.76	45.76 2.57 6.21	45.24 2.84 4.20	47.96 2.90 2.53	39.50 2.49 3.08	36.08 1.91 2.49	32.21 1.47 1.95
SHOREHAM_IC_1 23715	37.71 2.22 -7.34	29.75 2.15 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.85 1.76 0.00	35.63 2.42 0.00	53.39 2.30 0.00	53.79 3.14 -9.33	55.92 2.98 -10.39	62.28 2.98 -17.29	58.68 3.03 -14.66	59.09 2.77 -16.19	65.08 2.44 -23.30	57.75 2.55 -15.98	62.66 2.42 -21.84	58.28 2.25 -17.32	74.31 3.07 -21.79	105.14 3.73 -49.62	84.46 3.46 -31.60	72.46 4.52 -21.34	65.44 5.00 -12.85	59.86 4.09 -15.68	51.91 2.60 -12.65	44.47 1.86 -9.92
SHOREHAM_IC_2 23716	37.71 2.22 -7.34	29.75 2.15 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.85 1.76 0.00	35.63 2.42 0.00	53.39 2.30 0.00	53.79 3.14 -9.33	55.92 2.98 -10.39	62.28 2.98 -17.29	58.68 3.03 -14.66	59.09 2.77 -16.19	65.08 2.44 -23.30	57.75 2.55 -15.98	62.66 2.42 -21.84	58.28 2.25 -17.32	74.31 3.07 -21.79	105.14 3.73 -49.62	84.46 3.46 -31.60	72.46 4.52 -21.34	65.44 5.00 -12.85	59.86 4.09 -15.68	51.91 2.60 -12.65	44.47 1.86 -9.92
SITHE_IND_GS1 24169	27.14 -1.01 0.00	25.87 -1.02 0.00	24.83 -0.98 0.00	24.81 -0.95 0.00	24.19 -0.90 0.00	32.01 -1.20 0.00	48.79 -2.30 0.00	39.63 -1.69 0.00	40.85 -1.70 0.00	40.33 -1.68 0.00	39.43 -1.56 0.00	38.65 -1.48 0.00	37.77 -1.57 0.00	37.57 -1.65 0.00	36.86 -1.54 0.00	37.16 -1.55 0.00	47.57 -1.88 0.00	50.03 -1.76 0.00	47.67 -1.73 0.00	44.69 -1.91 0.00	45.69 -1.90 0.00	38.53 -1.56 0.00	35.38 -1.28 0.00	31.51 -1.18 0.00
SITHE_IND_GS2 24170	27.14 -1.01 0.00	25.87 -1.02 0.00	24.83 -0.98 0.00	24.81 -0.95 0.00	24.19 -0.90 0.00	32.01 -1.20 0.00	48.79 -2.30 0.00	39.63 -1.69 0.00	40.85 -1.70 0.00	40.33 -1.68 0.00	39.43 -1.56 0.00	38.65 -1.48 0.00	37.77 -1.57 0.00	37.57 -1.65 0.00	36.86 -1.54 0.00	37.16 -1.55 0.00	47.57 -1.88 0.00	50.03 -1.76 0.00	47.67 -1.73 0.00	44.69 -1.91 0.00	45.69 -1.90 0.00	38.53 -1.56 0.00	35.38 -1.28 0.00	31.51 -1.18 0.00
SITHE_IND_GS3 24171	27.14 -1.01 0.00	25.87 -1.02 0.00	24.83 -0.98 0.00	24.81 -0.95 0.00	24.19 -0.90 0.00	32.01 -1.20 0.00	48.79 -2.30 0.00	39.63 -1.69 0.00	40.85 -1.70 0.00	40.33 -1.68 0.00	39.43 -1.56 0.00	38.65 -1.48 0.00	37.77 -1.57 0.00	37.57 -1.65 0.00	36.86 -1.54 0.00	37.16 -1.55 0.00	47.57 -1.88 0.00	50.03 -1.76 0.00	47.67 -1.73 0.00	44.69 -1.91 0.00	45.69 -1.90 0.00	38.53 -1.56 0.00	35.38 -1.28 0.00	31.51 -1.18 0.00
SITHE_IND_GS4 24172	27.14 -1.01 0.00	25.87 -1.02 0.00	24.83 -0.98 0.00	24.81 -0.95 0.00	24.19 -0.90 0.00	32.01 -1.20 0.00	48.79 -2.30 0.00	39.63 -1.69 0.00	40.85 -1.70 0.00	40.33 -1.68 0.00	39.43 -1.56 0.00	38.65 -1.48 0.00	37.77 -1.57 0.00	37.57 -1.65 0.00	36.86 -1.54 0.00	37.16 -1.55 0.00	47.57 -1.88 0.00	50.03 -1.76 0.00	47.67 -1.73 0.00	44.69 -1.91 0.00	45.69 -1.90 0.00	38.53 -1.56 0.00	35.38 -1.28 0.00	31.51 -1.18 0.00
SITHE___BATAVIA 24024	26.40 -1.75 0.00	24.95 -1.94 0.00	24.05 -1.76 0.00	24.01 -1.75 0.00	23.58 -1.51 0.00	31.08 -2.13 0.00	46.29 -4.80 0.00	38.63 -2.69 0.00	39.91 -2.64 0.00	39.41 -2.60 0.00	39.35 -1.64 0.00	38.73 -1.40 0.00	37.41 -1.93 0.00	36.67 -2.55 0.00	35.87 -2.53 0.00	36.89 -1.82 0.00	47.52 -1.93 0.00	50.65 -1.14 0.00	48.17 -1.23 0.00	43.15 -3.45 0.00	44.69 -2.90 0.00	37.40 -2.69 0.00	33.98 -2.68 0.00	30.01 -2.68 0.00
SITHE___INDEPEND 23800	27.14 -1.01 0.00	25.87 -1.02 0.00	24.83 -0.98 0.00	24.81 -0.95 0.00	24.19 -0.90 0.00	32.01 -1.20 0.00	48.79 -2.30 0.00	39.63 -1.69 0.00	40.85 -1.70 0.00	40.33 -1.68 0.00	39.43 -1.56 0.00	38.65 -1.48 0.00	37.77 -1.57 0.00	37.57 -1.65 0.00	36.86 -1.54 0.00	37.16 -1.55 0.00	47.57 -1.88 0.00	50.03 -1.76 0.00	47.67 -1.73 0.00	44.69 -1.91 0.00	45.69 -1.90 0.00	38.53 -1.56 0.00	35.38 -1.28 0.00	31.51 -1.18 0.00
SITHE___MASSENA 23902	28.35 0.20 0.00	27.05 0.16 0.00	25.96 0.15 0.00	25.91 0.15 0.00	25.24 0.15 0.00	33.44 0.23 0.00	52.01 0.92 0.00	41.28 -0.04 0.00	42.51 -0.04 0.00	41.88 -0.13 0.00	40.91 -0.08 0.00	39.97 -0.16 0.00	39.46 0.12 0.00	39.65 0.43 0.00	38.55 0.15 0.00	39.02 0.31 0.00	49.30 -0.15 0.00	51.58 -0.21 0.00	49.40 0.00 0.00	46.69 0.09 0.00	47.64 0.05 0.00	39.93 -0.16 0.00	36.73 0.07 0.00	32.95 0.26 0.00
SITHE___OGDNSBRG 24021	28.74 0.59 0.00	27.43 0.54 0.00	26.33 0.52 0.00	26.28 0.52 0.00	25.59 0.50 0.00	33.97 0.76 0.00	53.13 2.04 0.00	42.06 0.74 0.00	43.27 0.72 0.00	42.60 0.59 0.00	41.65 0.66 0.00	40.65 0.52 0.00	40.13 0.79 0.00	40.36 1.14 0.00	39.21 0.81 0.00	39.72 1.01 0.00	50.19 0.74 0.00	52.62 0.83 0.00	50.49 1.09 0.00	47.72 1.12 0.00	48.64 1.05 0.00	40.69 0.60 0.00	37.39 0.73 0.00	33.54 0.85 0.00
SITHE___STERLING 23777	28.23 0.08 0.00	26.92 0.03 0.00	25.81 0.00 0.00	25.79 0.03 0.00	25.14 0.05 0.00	33.38 0.17 0.00	51.50 0.41 0.00	41.94 0.62 0.00	43.23 0.68 0.00	42.68 0.67 0.00	41.69 0.70 0.00	40.81 0.68 0.00	39.85 0.51 0.00	39.65 0.43 0.00	38.86 0.46 0.00	39.21 0.50 0.00	50.34 0.89 0.00	53.08 1.29 0.00	50.59 1.19 0.00	47.44 0.84 0.00	48.40 0.81 0.00	40.65 0.56 0.00	37.06 0.40 0.00	32.92 0.23 0.00
SOUTH CAIRO___GT 23612	29.84 1.44 -0.25	28.25 1.34 -0.02	27.17 1.26 -0.10	27.07 1.24 -0.07	26.19 1.10 0.00	34.77 1.56 0.00	53.64 2.55 0.00	44.40 2.77 -0.31	45.75 2.85 -0.35	45.45 2.86 -0.58	43.86 2.38 -0.49	43.01 2.33 -0.55	42.25 2.12 -0.79	42.00 2.24 -0.54	41.37 2.23 -0.74	41.34 2.05 -0.58	52.90 2.72 -0.73	56.15 2.69 -1.67	52.99 2.52 -1.07	50.58 3.26 -0.72	51.26 3.24 -0.43	43.47 2.85 -0.53	39.29 2.20 -0.43	34.62 1.60 -0.33
SOUTH HAMPTN___IC 23720	38.25 2.76 -7.34	30.24 2.64 -0.71	31.24 2.32 -3.11	30.18 2.29 -2.13	27.27 2.18 0.00	36.23 3.02 0.00	54.82 3.73 0.00	55.07 4.42 -9.33	57.19 4.25 -10.39	63.58 4.28 -17.29	60.04 4.39 -14.66	60.37 4.05 -16.19	66.30 3.66 -23.30	58.97 3.77 -15.98	63.81 3.57 -21.84	59.40 3.37 -17.32	76.14 4.90 -21.79	107.26 5.85 -49.62	86.43 5.43 -31.60	74.23 6.29 -21.34	67.25 6.81 -12.85	61.26 5.49 -15.68	52.90 3.59 -12.65	45.19 2.58 -9.92
SOUTHOLD___IC 23719	38.45 2.96 -7.34	30.45 2.85 -0.71	31.42 2.50 -3.11	30.36 2.47 -2.13	27.47 2.38 0.00	36.50 3.29 0.00	55.33 4.24 0.00	55.57 4.92 -9.33	57.71 4.77 -10.39	64.05 4.75 -17.29	60.57 4.92 -14.66	60.85 4.53 -16.19	66.77 4.13 -23.30	59.40 4.20 -15.98	64.23 3.99 -21.84	59.86 3.83 -17.32	76.78 5.54 -21.79	107.99 6.58 -49.62	87.17 6.17 -31.60	74.93 6.99 -21.34	67.91 7.47 -12.85	61.78 6.01 -15.68	53.23 3.92 -12.65	45.49 2.88 -9.92
ST LAWRENCE____ 23600	28.12 -0.03 0.00	26.86 -0.03 0.00	25.78 -0.03 0.00	25.73 -0.03 0.00	25.06 -0.03 0.00	33.18 -0.03 0.00	51.55 0.46 0.00	40.95 -0.37 0.00	42.12 -0.43 0.00	41.55 -0.46 0.00	40.58 -0.41 0.00	39.69 -0.44 0.00	39.18 -0.16 0.00	39.26 0.04 0.00	38.25 -0.15 0.00	38.63 -0.08 0.00	48.91 -0.54 0.00	51.12 -0.67 0.00	48.91 -0.49 0.00	46.23 -0.37 0.00	47.21 -0.38 0.00	39.57 -0.52 0.00	36.40 -0.26 0.00	32.69 0.00 0.00

STATION 5_MISC_HYD 23604	26.24 -1.91 0.00	25.09 -1.80 0.00	24.11 -1.70 0.00	24.09 -1.67 0.00	23.56 -1.53 0.00	31.32 -1.89 0.00	48.33 -2.76 0.00	40.04 -1.28 0.00	41.40 -1.15 0.00	41.00 -1.01 0.00	40.50 -0.49 0.00	39.81 -0.32 0.00	38.63 -0.71 0.00	38.08 -1.14 0.00	37.29 -1.11 0.00	37.94 -0.77 0.00	49.45 0.00 0.00	52.62 0.83 0.00	50.04 0.64 0.00	45.71 -0.89 0.00	46.88 -0.71 0.00	39.17 -0.92 0.00	35.41 -1.25 0.00	30.24 -2.45 0.00
STURGEON_POOL_HYD 23609	29.98 1.83 0.00	28.56 1.67 0.00	27.38 1.57 0.00	27.31 1.55 0.00	26.50 1.41 0.00	35.17 1.96 0.00	54.21 3.12 0.00	44.71 3.39 0.00	46.00 3.45 0.00	45.50 3.49 0.00	43.94 2.95 0.00	43.02 2.89 0.00	42.02 2.68 0.00	42.00 2.78 0.00	41.20 2.80 0.00	41.30 2.59 0.00	52.86 3.41 0.00	55.21 3.42 0.00	52.61 3.21 0.00	50.56 3.96 0.00	51.59 4.00 0.00	43.58 3.49 0.00	39.41 2.75 0.00	34.75 2.06 0.00
SYRACUSE__POWER 24017	27.47 -0.68 0.00	26.16 -0.73 0.00	25.11 -0.70 0.00	25.06 -0.70 0.00	24.46 -0.63 0.00	32.45 -0.76 0.00	49.71 -1.38 0.00	40.58 -0.74 0.00	41.83 -0.72 0.00	41.25 -0.76 0.00	40.33 -0.66 0.00	39.53 -0.60 0.00	38.59 -0.75 0.00	38.36 -0.86 0.00	37.59 -0.81 0.00	37.97 -0.74 0.00	48.71 -0.74 0.00	51.38 -0.41 0.00	48.91 -0.49 0.00	45.76 -0.84 0.00	46.73 -0.86 0.00	39.33 -0.76 0.00	35.93 -0.73 0.00	31.94 -0.75 0.00
Stony__Brook 24151	37.63 2.14 -7.34	29.75 2.15 -0.71	30.83 1.91 -3.11	29.77 1.88 -2.13	26.85 1.76 0.00	35.57 2.36 0.00	53.08 1.99 0.00	53.50 2.85 -9.33	55.62 2.68 -10.39	62.03 2.73 -17.29	58.44 2.79 -14.66	58.85 2.53 -16.19	64.84 2.20 -23.30	57.51 2.31 -15.98	62.43 2.19 -21.84	58.04 2.01 -17.32	73.66 2.42 -21.79	104.41 3.00 -49.62	83.77 2.77 -31.60	72.13 4.19 -21.34	65.10 4.66 -12.85	59.62 3.85 -15.68	51.73 2.42 -12.65	44.31 1.70 -9.92
UPPER HUDSON__HYD 24058	28.60 0.45 0.00	27.32 0.43 0.00	26.20 0.39 0.00	26.15 0.39 0.00	25.44 0.35 0.00	33.77 0.56 0.00	52.72 1.63 0.00	42.93 1.61 0.00	44.21 1.66 0.00	43.65 1.64 0.00	42.42 1.43 0.00	41.57 1.44 0.00	40.56 1.22 0.00	40.40 1.18 0.00	39.59 1.19 0.00	39.87 1.16 0.00	51.63 2.18 0.00	54.12 2.33 0.00	51.47 2.07 0.00	48.79 2.19 0.00	49.64 2.05 0.00	41.69 1.60 0.00	37.58 0.92 0.00	33.38 0.69 0.00
UPPER RAQUET__HYD 24056	28.32 0.17 0.00	27.02 0.13 0.00	25.91 0.10 0.00	25.86 0.10 0.00	25.19 0.10 0.00	33.44 0.23 0.00	52.16 1.07 0.00	41.11 -0.21 0.00	42.12 -0.43 0.00	41.46 -0.55 0.00	40.54 -0.45 0.00	39.57 -0.56 0.00	39.06 -0.28 0.00	39.30 0.08 0.00	38.13 -0.27 0.00	38.71 0.00 0.00	48.86 -0.59 0.00	51.17 -0.62 0.00	49.40 0.00 0.00	46.97 0.37 0.00	47.88 0.29 0.00	40.09 0.00 0.00	36.81 0.15 0.00	32.98 0.29 0.00
VISCHER__FERRY HYD 24020	29.16 1.01 0.00	27.89 1.00 0.00	26.77 0.96 0.00	26.71 0.95 0.00	25.97 0.88 0.00	34.41 1.20 0.00	53.29 2.20 0.00	43.43 2.11 0.00	44.72 2.17 0.00	44.15 2.14 0.00	42.96 1.97 0.00	42.10 1.97 0.00	41.11 1.77 0.00	40.91 1.69 0.00	40.09 1.69 0.00	40.37 1.66 0.00	51.97 2.52 0.00	54.33 2.54 0.00	51.72 2.32 0.00	49.07 2.47 0.00	50.02 2.43 0.00	42.17 2.08 0.00	38.16 1.50 0.00	33.93 1.24 0.00
WADING RIVER_1-3_GRP5 24038	37.66 2.17 -7.34	29.72 2.12 -0.71	30.78 1.86 -3.11	29.72 1.83 -2.13	26.82 1.73 0.00	35.57 2.36 0.00	53.29 2.20 0.00	53.67 3.02 -9.33	55.79 2.85 -10.39	62.16 2.86 -17.29	58.56 2.91 -14.66	58.97 2.65 -16.19	64.96 2.32 -23.30	57.63 2.43 -15.98	62.54 2.30 -21.84	58.16 2.13 -17.32	74.11 2.87 -21.79	104.93 3.52 -49.62	84.26 3.26 -31.60	72.32 4.38 -21.34	65.29 4.85 -12.85	59.74 3.97 -15.68	51.84 2.53 -12.65	44.41 1.80 -9.92
WADING RIVER_IC_1 23522	37.66 2.17 -7.34	29.72 2.12 -0.71	30.78 1.86 -3.11	29.72 1.83 -2.13	26.82 1.73 0.00	35.57 2.36 0.00	53.29 2.20 0.00	53.67 3.02 -9.33	55.79 2.85 -10.39	62.16 2.86 -17.29	58.56 2.91 -14.66	58.97 2.65 -16.19	64.96 2.32 -23.30	57.63 2.43 -15.98	62.54 2.30 -21.84	58.16 2.13 -17.32	74.11 2.87 -21.79	104.93 3.52 -49.62	84.26 3.26 -31.60	72.32 4.38 -21.34	65.29 4.85 -12.85	59.74 3.97 -15.68	51.84 2.53 -12.65	44.41 1.80 -9.92
WADING RIVER_IC_2 23547	37.66 2.17 -7.34	29.72 2.12 -0.71	30.78 1.86 -3.11	29.72 1.83 -2.13	26.82 1.73 0.00	35.57 2.36 0.00	53.29 2.20 0.00	53.67 3.02 -9.33	55.79 2.85 -10.39	62.16 2.86 -17.29	58.56 2.91 -14.66	58.97 2.65 -16.19	64.96 2.32 -23.30	57.63 2.43 -15.98	62.54 2.30 -21.84	58.16 2.13 -17.32	74.11 2.87 -21.79	104.93 3.52 -49.62	84.26 3.26 -31.60	72.32 4.38 -21.34	65.29 4.85 -12.85	59.74 3.97 -15.68	51.84 2.53 -12.65	44.41 1.80 -9.92
WADING RIVER_IC_3 23601	37.66 2.17 -7.34	29.72 2.12 -0.71	30.78 1.86 -3.11	29.72 1.83 -2.13	26.82 1.73 0.00	35.57 2.36 0.00	53.29 2.20 0.00	53.67 3.02 -9.33	55.79 2.85 -10.39	62.16 2.86 -17.29	58.56 2.91 -14.66	58.97 2.65 -16.19	64.96 2.32 -23.30	57.63 2.43 -15.98	62.54 2.30 -21.84	58.16 2.13 -17.32	74.11 2.87 -21.79	104.93 3.52 -49.62	84.26 3.26 -31.60	72.32 4.38 -21.34	65.29 4.85 -12.85	59.74 3.97 -15.68	51.84 2.53 -12.65	44.41 1.80 -9.92
WALDEN__HYDRO 24148	29.84 1.69 0.00	28.42 1.53 0.00	27.28 1.47 0.00	27.20 1.44 0.00	26.37 1.28 0.00	35.04 1.83 0.00	54.00 2.91 0.00	44.50 3.18 0.00	45.78 3.23 0.00	45.24 3.23 0.00	43.82 2.83 0.00	42.90 2.77 0.00	41.86 2.52 0.00	41.81 2.59 0.00	41.01 2.61 0.00	41.19 2.48 0.00	52.71 3.26 0.00	55.10 3.31 0.00	52.51 3.11 0.00	50.33 3.73 0.00	51.30 3.71 0.00	43.34 3.25 0.00	39.19 2.53 0.00	34.59 1.90 0.00
WATERSIDE__6 8 9 23538	40.71 2.20 -10.36	29.97 2.07 -1.01	32.21 2.01 -4.39	30.75 1.98 -3.01	26.90 1.81 0.00	35.64 2.42 -0.01	54.77 3.68 0.00	57.15 3.93 -11.90	59.84 4.04 -13.25	68.09 4.03 -22.05	63.42 3.73 -18.70	64.43 3.65 -20.65	72.48 3.42 -29.72	62.97 3.37 -20.38	69.64 3.38 -27.86	64.12 3.33 -22.08	81.74 4.50 -27.79	119.68 4.61 -63.28	94.05 4.35 -40.30	78.38 4.57 -27.21	68.60 4.62 -16.39	64.01 3.93 -19.99	55.95 3.15 -16.14	49.27 2.55 -14.03
WEST BABYLON__IC 23714	37.91 2.42 -7.34	29.91 2.31 -0.71	30.99 2.07 -3.11	29.92 2.03 -2.13	27.00 1.91 0.00	35.87 2.66 0.00	53.95 2.86 0.00	54.16 3.51 -9.33	56.34 3.40 -10.39	62.70 3.40 -17.29	59.09 3.44 -14.66	59.53 3.21 -16.19	65.51 2.87 -23.30	58.14 2.94 -15.98	63.04 2.80 -21.84	58.70 2.67 -17.32	74.85 3.61 -21.79	105.60 4.19 -49.62	84.90 3.90 -31.60	72.69 4.75 -21.34	65.72 5.28 -12.85	60.10 4.33 -15.68	52.24 2.93 -12.65	44.83 2.22 -9.92
WEST CANADA__HYD 24049	28.18 0.03 0.00	26.92 0.03 0.00	25.84 0.03 0.00	25.79 0.03 0.00	25.12 0.03 0.00	33.24 0.03 0.00	51.09 0.00 0.00	41.44 0.12 0.00	42.68 0.13 0.00	42.14 0.13 0.00	41.11 0.12 0.00	40.25 0.12 0.00	39.42 0.08 0.00	39.26 0.04 0.00	38.48 0.08 0.00	38.79 0.08 0.00	49.60 0.15 0.00	51.95 0.16 0.00	49.55 0.15 0.00	46.74 0.14 0.00	47.73 0.14 0.00	40.25 0.16 0.00	36.77 0.11 0.00	32.76 0.07 0.00
WESTERN_NY_WIND 24143	26.38 -1.77 0.00	24.93 -1.96 0.00	24.00 -1.81 0.00	23.98 -1.78 0.00	23.56 -1.53 0.00	31.05 -2.16 0.00	46.19 -4.90 0.00	38.55 -2.77 0.00	39.83 -2.72 0.00	39.32 -2.69 0.00	39.27 -1.72 0.00	38.69 -1.44 0.00	37.33 -2.01 0.00	36.63 -2.59 0.00	35.83 -2.57 0.00	36.81 -1.90 0.00	47.47 -1.98 0.00	50.60 -1.19 0.00	48.12 -1.28 0.00	43.01 -3.59 0.00	44.64 -2.95 0.00	37.36 -2.73 0.00	33.91 -2.75 0.00	29.98 -2.71 0.00

YORK____WARBASSE	40.85	30.11	32.34	30.88	26.95	35.68	54.82	58.84	61.60	70.76	65.72	66.94	75.92	65.44	72.91	66.77	85.04	126.82	98.69	81.60	70.70	66.49	57.98	49.40
23770	2.34	2.21	2.14	2.11	1.86	2.46	3.73	4.34	4.38	4.33	4.02	3.93	3.66	3.65	3.65	3.60	4.80	4.92	4.64	4.85	4.95	4.25	3.45	2.68
	-10.36	-1.01	-4.39	-3.01	0.00	-0.01	0.00	-13.18	-14.67	-24.42	-20.71	-22.88	-32.92	-22.57	-30.86	-24.46	-30.79	-70.11	-44.65	-30.15	-18.16	-22.15	-17.87	-14.03