

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/25/2002

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
	20.45	18.57	16.96	17.84	18.29	21.22	26.05	29.89	30.06	30.07	30.04	30.07	29.49	28.68	28.68	28.77	32.94	39.11	35.14	32.61	29.18	25.32	22.17	21.83	
	1.18	0.97	0.84	0.91	0.92	1.22	2.04	2.79	2.89	2.57	2.62	2.63	2.62	2.54	2.55	2.49	2.56	3.08	3.01	2.93	2.65	2.42	1.89	1.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-3.66	-2.66	-3.30	-3.01	-2.80	-2.76	-3.43	-5.81	-7.51	-4.29	-2.84	-2.23	-0.26	0.00	0.00
74TH STREET_GT_1 24260	20.45	18.57	16.96	17.84	18.29	21.22	26.05	29.89	30.06	30.07	30.04	30.07	29.49	28.68	28.68	28.77	32.94	39.11	35.14	32.61	29.18	25.32	22.17	21.83	
	1.18	0.97	0.84	0.91	0.92	1.22	2.04	2.79	2.89	2.57	2.62	2.63	2.62	2.54	2.55	2.49	2.56	3.08	3.01	2.93	2.65	2.42	1.89	1.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-3.66	-2.66	-3.30	-3.01	-2.80	-2.76	-3.43	-5.81	-7.51	-4.29	-2.84	-2.23	-0.26	0.00	0.00
74TH STREET_GT_2 24261	20.45	18.57	16.96	17.84	18.29	21.22	26.05	29.89	30.06	30.07	30.04	30.07	29.49	28.68	28.68	28.77	32.94	39.11	35.14	32.61	29.18	25.32	22.17	21.83	
	1.18	0.97	0.84	0.91	0.92	1.22	2.04	2.79	2.89	2.57	2.62	2.63	2.62	2.54	2.55	2.49	2.56	3.08	3.01	2.93	2.65	2.42	1.89	1.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-3.66	-2.66	-3.30	-3.01	-2.80	-2.76	-3.43	-5.81	-7.51	-4.29	-2.84	-2.23	-0.26	0.00	0.00
ADK HUDSON___FALLS 24011	20.06	18.32	16.67	17.61	18.08	20.94	26.00	29.13	28.04	25.41	26.37	25.73	25.41	24.81	24.82	24.31	26.72	31.37	30.56	29.40	26.53	24.55	21.74	21.33	
	0.79	0.72	0.55	0.68	0.71	0.94	1.99	2.03	2.03	1.57	1.61	1.59	1.55	1.47	1.45	1.35	1.97	2.62	2.59	2.47	2.16	1.90	1.46	1.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.18	-0.23	-0.13	-0.09	-0.07	-0.01	0.00	0.00	
ADK RESOURCE___RCVRY 23798	20.06	18.32	16.67	17.61	18.08	20.94	26.00	29.13	28.04	25.41	26.37	25.73	25.41	24.81	24.82	24.31	26.72	31.37	30.56	29.40	26.53	24.55	21.74	21.33	
	0.79	0.72	0.55	0.68	0.71	0.94	1.99	2.03	2.03	1.57	1.61	1.59	1.55	1.47	1.45	1.35	1.97	2.62	2.59	2.47	2.16	1.90	1.46	1.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.18	-0.23	-0.13	-0.09	-0.07	-0.01	0.00	0.00	
ADK S GLENS___FALLS 24028	20.06	18.32	16.67	17.61	18.08	20.94	26.00	29.13	28.04	25.41	26.37	25.73	25.41	24.81	24.82	24.31	26.72	31.37	30.56	29.40	26.53	24.55	21.74	21.33	
	0.79	0.72	0.55	0.68	0.71	0.94	1.99	2.03	2.03	1.57	1.61	1.59	1.55	1.47	1.45	1.35	1.97	2.62	2.59	2.47	2.16	1.90	1.46	1.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.18	-0.23	-0.13	-0.09	-0.07	-0.01	0.00	0.00	
ADK_NYS___DAM 23527	20.00	18.22	16.62	17.51	17.96	20.74	25.43	28.64	27.68	25.40	26.30	25.72	25.44	24.83	24.86	24.36	26.37	30.83	29.90	28.77	25.98	24.08	21.40	21.24	
	0.73	0.62	0.50	0.58	0.59	0.74	1.42	1.54	1.61	1.38	1.41	1.42	1.43	1.35	1.36	1.28	1.40	1.80	1.87	1.80	1.58	1.43	1.12	0.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.13	-0.16	-0.15	-0.14	-0.13	-0.23	-0.40	-0.51	-0.19	-0.13	-0.10	-0.01	0.00	0.00
AIR_PRODUCTS___DRP 24190	19.96	18.23	16.65	17.54	18.00	20.76	25.38	28.70	27.61	25.14	26.16	25.50	25.23	24.66	24.67	24.20	26.02	30.35	29.65	28.58	25.83	24.02	21.42	21.18	
	0.69	0.63	0.53	0.61	0.63	0.76	1.37	1.60	1.66	1.50	1.54	1.54	1.53	1.47	1.45	1.35	1.45	1.83	1.81	1.74	1.53	1.38	1.14	0.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.20	0.14	0.18	0.16	0.15	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1 23571	19.96	18.23	16.65	17.54	18.00	20.76	25.38	28.70	27.61	25.14	26.16	25.50	25.23	24.66	24.67	24.20	26.02	30.35	29.65	28.58	25.83	24.02	21.42	21.18	
	0.69	0.63	0.53	0.61	0.63	0.76	1.37	1.60	1.66	1.50	1.54	1.54	1.53	1.47	1.45	1.35	1.45	1.83	1.81	1.74	1.53	1.38	1.14	0.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.20	0.14	0.18	0.16	0.15	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2 23572	19.96	18.23	16.65	17.54	18.00	20.76	25.38	28.70	27.61	25.14	26.16	25.50	25.23	24.66	24.67	24.20	26.02	30.35	29.65	28.58	25.83	24.02	21.42	21.18	
	0.69	0.63	0.53	0.61	0.63	0.76	1.37	1.60	1.66	1.50	1.54	1.54	1.53	1.47	1.45	1.35	1.45	1.83	1.81	1.74	1.53	1.38	1.14	0.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.20	0.14	0.18	0.16	0.15	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3 23573	19.96	18.23	16.65	17.54	18.00	20.76	25.38	28.70	27.61	25.14	26.16	25.50	25.23	24.66	24.67	24.20	26.02	30.35	29.65	28.58	25.83	24.02	21.42	21.18	
	0.69	0.63	0.53	0.61	0.63	0.76	1.37	1.60	1.66	1.50	1.54	1.54	1.53	1.47	1.45	1.35	1.45	1.83	1.81	1.74	1.53	1.38	1.14	0.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.20	0.14	0.18	0.16	0.15	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4 23574	19.96	18.23	16.65	17.54	18.00	20.76	25.38	28.70	27.61	25.14	26.16	25.50	25.23	24.66	24.67	24.20	26.02	30.35	29.65	28.58	25.83	24.02	21.42	21.18	
	0.69	0.63	0.53	0.61	0.63	0.76	1.37	1.60	1.66	1.50	1.54	1.54	1.53	1.47	1.45	1.35	1.45	1.83	1.81	1.74	1.53	1.38	1.14	0.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.20	0.14	0.18	0.16	0.15	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALCOA_RYNLDS___DRP 24188	19.39 0.12 0.00	17.83 0.23 0.00	16.33 0.21 0.00	17.12 0.19 0.00	17.56 0.19 0.00	20.26 0.26 0.00	23.84 -0.17 0.00	26.91 -0.19 0.00	25.72 -0.29 0.00	23.67 -0.17 0.00	24.61 -0.15 0.00	23.97 -0.17 0.00	23.65 -0.21 0.00	23.15 -0.19 0.00	23.16 -0.21 0.00	22.67 -0.18 0.00	24.40 -0.17 0.00	28.23 -0.29 0.00	27.42 -0.42 0.00	26.46 -0.38 0.00	23.96 -0.34 0.00	22.50 -0.14 0.00	20.20 -0.08 0.00	20.47 0.14 0.00
ALLEGHENY___COGEN 23514	18.27 -1.00 0.00	16.67 -0.93 0.00	15.36 -0.76 0.00	16.15 -0.78 0.00	16.57 -0.80 0.00	18.94 -1.06 0.00	22.26 -1.75 0.00	24.96 -2.14 0.00	24.13 -1.92 -0.04	22.05 -1.93 -0.14	22.80 -2.06 -0.10	22.18 -2.08 -0.12	22.01 -1.96 -0.11	21.57 -1.87 -0.10	21.60 -1.87 -0.10	21.18 -1.80 -0.13	22.68 -2.11 -0.22	26.40 -2.40 -0.28	25.69 -2.31 -0.16	24.75 -2.20 -0.11	22.27 -2.11 -0.08	20.93 -1.72 -0.01	19.08 -1.20 0.00	19.11 -1.22 0.00
AMERICAN_REF_FUEL 24010	18.73 -0.54 0.00	17.11 -0.49 0.00	15.83 -0.29 0.00	16.64 -0.29 0.00	17.06 -0.31 0.00	19.20 -0.80 0.00	22.02 -1.99 0.00	24.44 -2.66 0.00	23.48 -2.57 -0.04	21.46 -2.50 -0.12	22.08 -2.77 -0.09	21.52 -2.73 -0.11	21.43 -2.53 -0.10	21.17 -2.26 -0.09	21.17 -2.29 -0.09	20.72 -2.24 -0.11	22.16 -2.60 -0.19	25.78 -2.99 -0.25	24.97 -3.01 -0.14	24.17 -2.76 -0.09	21.70 -2.67 -0.07	20.75 -1.90 -0.01	19.12 -1.16 0.00	19.72 -0.61 0.00
AMERICAN___BRASS 23903	18.83 -0.44 0.00	17.20 -0.40 0.00	15.91 -0.21 0.00	16.74 -0.19 0.00	17.16 -0.21 0.00	19.36 -0.64 0.00	22.31 -1.70 0.00	24.85 -2.25 0.00	23.89 -2.16 -0.04	21.79 -2.17 -0.12	22.45 -2.40 -0.09	21.86 -2.39 -0.11	21.77 -2.19 -0.10	21.47 -1.96 -0.09	21.47 -1.99 -0.09	21.00 -1.96 -0.11	22.50 -2.26 -0.19	26.20 -2.57 -0.25	25.36 -2.62 -0.14	24.54 -2.39 -0.09	22.01 -2.36 -0.07	21.04 -1.61 -0.01	19.37 -0.91 0.00	19.88 -0.45 0.00
ARTHUR_KILL_GT_1 23520	20.35 1.08 0.00	18.46 0.86 0.00	16.88 0.76 0.00	17.74 0.81 0.00	18.19 0.82 0.00	21.08 1.08 0.00	25.83 1.82 0.00	29.67 2.57 0.00	31.82 2.63 -3.18	31.93 2.34 -5.75	31.91 2.40 -4.75	32.02 2.41 -5.47	31.91 2.39 -5.66	31.98 2.33 -6.31	31.93 2.31 -6.25	31.97 2.26 -6.86	35.22 2.36 -8.29	38.88 2.85 -7.51	35.16 2.76 -4.56	34.91 2.68 -5.39	30.37 2.38 -3.69	25.10 2.20 -0.26	22.00 1.72 0.00	21.69 1.36 0.00
ARTHUR_KILL_2 23512	20.35 1.08 0.00	18.46 0.86 0.00	16.88 0.76 0.00	17.74 0.81 0.00	18.19 0.82 0.00	21.08 1.08 0.00	25.83 1.82 0.00	29.67 2.57 0.00	31.82 2.63 -3.18	31.93 2.34 -5.75	31.91 2.40 -4.75	32.02 2.41 -5.47	31.91 2.39 -5.66	31.98 2.33 -6.31	31.93 2.31 -6.25	31.97 2.26 -6.86	35.22 2.36 -8.29	38.88 2.85 -7.51	35.16 2.76 -4.56	34.91 2.68 -5.39	30.37 2.38 -3.69	25.10 2.20 -0.26	22.00 1.72 0.00	21.69 1.36 0.00
ARTHUR_KILL_3 23513	20.41 1.14 0.00	18.52 0.92 0.00	16.93 0.81 0.00	17.79 0.86 0.00	18.24 0.87 0.00	21.18 1.18 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.03 2.86 -1.16	30.05 2.55 -3.66	30.02 2.60 -2.66	30.05 2.61 -3.30	29.47 2.60 -3.01	28.66 2.52 -2.80	28.65 2.52 -2.76	28.75 2.47 -3.43	32.91 2.53 -5.81	39.08 3.05 -7.51	35.11 2.98 -4.29	32.58 2.90 -2.84	29.15 2.62 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.83 1.50 0.00
ASHOKAN____ 23654	20.45 1.18 0.00	18.60 1.00 0.00	17.01 0.89 0.00	17.90 0.97 0.00	18.34 0.97 0.00	21.22 1.22 0.00	26.03 2.02 0.00	29.67 2.57 0.00	29.54 2.65 -0.88	28.98 2.36 -2.78	29.22 2.43 -2.03	29.06 2.41 -2.51	28.56 2.41 -2.29	27.76 2.29 -2.13	27.76 2.29 -2.10	27.65 2.22 -2.58	31.37 2.43 -4.37	37.22 3.05 -5.65	34.08 3.01 -3.23	31.88 2.90 -2.14	28.43 2.45 -1.68	25.18 2.35 -0.19	22.04 1.76 0.00	21.57 1.24 0.00
ASTORIA 5-9____ 23662	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA GT2____ 23536	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA GT3____ 23731	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA GT4____ 23727	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT2_1 24094	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT2_2 24095	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT2_3 24096	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT2_4 24097	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00

ASTORIA_GT3_1 24098	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT3_2 24099	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT3_3 24100	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT3_4 24101	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT4_1 24102	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT4_2 24103	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT4_3 24104	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT4_4 24105	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT_1 23523	20.54 1.27 0.00	18.66 1.06 0.00	17.04 0.92 0.00	17.93 1.00 0.00	18.38 1.01 0.00	21.32 1.32 0.00	26.17 2.16 0.00	30.05 2.95 0.00	32.23 3.04 -3.18	32.28 2.69 -5.75	32.28 2.77 -4.75	32.36 2.75 -5.47	32.26 2.74 -5.66	32.31 2.66 -6.31	32.28 2.66 -6.25	32.31 2.60 -6.86	35.54 2.68 -8.29	39.25 3.22 -7.51	35.55 3.15 -4.56	35.29 3.06 -5.39	30.76 2.77 -3.69	25.46 2.56 -0.26	22.29 2.01 0.00	21.94 1.61 0.00
ASTORIA_GT_10 24110	20.54 1.27 0.00	18.66 1.06 0.00	17.04 0.92 0.00	17.93 1.00 0.00	18.38 1.01 0.00	21.32 1.32 0.00	26.17 2.16 0.00	30.05 2.95 0.00	32.23 3.04 -3.18	32.28 2.69 -5.75	32.28 2.77 -4.75	32.36 2.75 -5.47	32.26 2.74 -5.66	32.31 2.66 -6.31	32.28 2.66 -6.25	32.31 2.60 -6.86	35.54 2.68 -8.29	39.25 3.22 -7.51	35.55 3.15 -4.56	35.29 3.06 -5.39	30.76 2.77 -3.69	25.46 2.56 -0.26	22.29 2.01 0.00	21.94 1.61 0.00
ASTORIA_GT_11 24225	20.54 1.27 0.00	18.66 1.06 0.00	17.04 0.92 0.00	17.93 1.00 0.00	18.38 1.01 0.00	21.32 1.32 0.00	26.17 2.16 0.00	30.05 2.95 0.00	32.23 3.04 -3.18	32.28 2.69 -5.75	32.28 2.77 -4.75	32.36 2.75 -5.47	32.26 2.74 -5.66	32.31 2.66 -6.31	32.28 2.66 -6.25	32.31 2.60 -6.86	35.54 2.68 -8.29	39.25 3.22 -7.51	35.55 3.15 -4.56	35.29 3.06 -5.39	30.76 2.77 -3.69	25.46 2.56 -0.26	22.29 2.01 0.00	21.94 1.61 0.00
ASTORIA_GT_12 24226	20.54 1.27 0.00	18.66 1.06 0.00	17.04 0.92 0.00	17.93 1.00 0.00	18.38 1.01 0.00	21.32 1.32 0.00	26.17 2.16 0.00	30.05 2.95 0.00	32.23 3.04 -3.18	32.28 2.69 -5.75	32.28 2.77 -4.75	32.36 2.75 -5.47	32.26 2.74 -5.66	32.31 2.66 -6.31	32.28 2.66 -6.25	32.31 2.60 -6.86	35.54 2.68 -8.29	39.25 3.22 -7.51	35.55 3.15 -4.56	35.29 3.06 -5.39	30.76 2.77 -3.69	25.46 2.56 -0.26	22.29 2.01 0.00	21.94 1.61 0.00
ASTORIA_GT_13 24227	20.54 1.27 0.00	18.66 1.06 0.00	17.04 0.92 0.00	17.93 1.00 0.00	18.38 1.01 0.00	21.32 1.32 0.00	26.17 2.16 0.00	30.05 2.95 0.00	32.23 3.04 -3.18	32.28 2.69 -5.75	32.28 2.77 -4.75	32.36 2.75 -5.47	32.26 2.74 -5.66	32.31 2.66 -6.31	32.28 2.66 -6.25	32.31 2.60 -6.86	35.54 2.68 -8.29	39.25 3.22 -7.51	35.55 3.15 -4.56	35.29 3.06 -5.39	30.76 2.77 -3.69	25.46 2.56 -0.26	22.29 2.01 0.00	21.94 1.61 0.00
ASTORIA_GT_5 24106	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT_7 24107	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA_GT_8 24108	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00

ASTORIA_GT_9 24109	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA___2 24149	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA___3 23516	20.66 1.39 0.00	18.74 1.14 0.00	17.12 1.00 0.00	18.01 1.08 0.00	18.46 1.09 0.00	21.42 1.42 0.00	26.32 2.31 0.00	30.22 3.12 0.00	32.31 3.12 -3.18	32.31 2.72 -5.75	32.31 2.80 -4.75	32.31 2.70 -5.47	32.31 2.79 -5.66	32.31 2.66 -6.31	32.31 2.69 -6.25	32.31 2.60 -6.86	35.29 2.43 -8.29	38.97 2.94 -7.51	35.30 2.90 -4.56	35.13 2.90 -5.39	30.91 2.92 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA___4 23517	20.70 1.43 0.00	18.78 1.18 0.00	17.17 1.05 0.00	18.05 1.12 0.00	18.50 1.13 0.00	21.48 1.48 0.00	26.36 2.35 0.00	30.30 3.20 0.00	32.44 3.25 -3.18	32.45 2.86 -5.75	32.46 2.95 -4.75	32.51 2.90 -5.47	32.45 2.93 -5.66	32.45 2.80 -6.31	32.45 2.83 -6.25	32.45 2.74 -6.86	35.59 2.73 -8.29	39.34 3.31 -7.51	35.63 3.23 -4.56	35.40 3.17 -5.39	30.98 2.99 -3.69	25.66 2.76 -0.26	22.47 2.19 0.00	22.12 1.79 0.00
ASTORIA___5 23518	20.54 1.27 0.00	18.66 1.06 0.00	17.04 0.92 0.00	17.93 1.00 0.00	18.38 1.01 0.00	21.32 1.32 0.00	26.17 2.16 0.00	30.05 2.95 0.00	32.23 3.04 -3.18	32.28 2.69 -5.75	32.28 2.77 -4.75	32.36 2.75 -5.47	32.26 2.74 -5.66	32.31 2.66 -6.31	32.28 2.66 -6.25	32.31 2.60 -6.86	35.54 2.68 -8.29	39.25 3.22 -7.51	35.55 3.15 -4.56	35.29 3.06 -5.39	30.76 2.77 -3.69	25.46 2.56 -0.26	22.29 2.01 0.00	21.94 1.61 0.00
ASTRIA 10-13____ 23663	20.54 1.27 0.00	18.66 1.06 0.00	17.04 0.92 0.00	17.93 1.00 0.00	18.38 1.01 0.00	21.32 1.32 0.00	26.17 2.16 0.00	30.05 2.95 0.00	32.23 3.04 -3.18	32.28 2.69 -5.75	32.28 2.77 -4.75	32.36 2.75 -5.47	32.26 2.74 -5.66	32.31 2.66 -6.31	32.28 2.66 -6.25	32.31 2.60 -6.86	35.54 2.68 -8.29	39.25 3.22 -7.51	35.55 3.15 -4.56	35.29 3.06 -5.39	30.76 2.77 -3.69	25.46 2.56 -0.26	22.29 2.01 0.00	21.94 1.61 0.00
BARRETT 1-8____GRP4 24034	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT 9-12____GRP3 24033	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT_IC_1 23704	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT_IC_10 23701	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT_IC_11 23702	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT_IC_12 23703	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT_IC_2 23705	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT_IC_3 23706	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT_IC_4 23707	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT_IC_5 23708	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76

BARRETT_IC_6 23709	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT_IC_7 23710	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT_IC_8 23711	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT_IC_9 23700	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT___1 23545	23.61 1.48 -2.86	23.13 1.27 -4.26	22.42 1.14 -5.16	22.18 1.22 -4.03	23.04 1.22 -4.45	24.04 1.50 -2.54	26.24 2.23 0.00	30.16 3.06 0.00	31.91 3.22 -2.68	32.83 2.86 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.18 2.83 -4.98	31.17 2.76 -5.56	35.75 2.80 -8.38	46.84 3.31 -15.01	49.58 3.23 -18.51	41.37 3.17 -11.36	36.26 2.87 -9.09	31.22 2.72 -5.86	28.57 2.13 -6.16	25.82 1.73 -3.76
BARRETT___2 23546	23.52 1.39 -2.86	23.06 1.20 -4.26	22.38 1.10 -5.16	22.15 1.19 -4.03	22.97 1.15 -4.45	23.94 1.40 -2.54	26.08 2.07 0.00	29.97 2.87 0.00	31.73 3.04 -2.68	32.66 2.69 -6.13	32.07 2.77 -4.54	32.69 2.78 -5.77	31.70 2.77 -5.07	31.51 2.68 -5.49	31.01 2.66 -4.98	31.01 2.60 -5.56	35.58 2.63 -8.38	46.61 3.08 -15.01	49.36 3.01 -18.51	41.18 2.98 -11.36	36.09 2.70 -9.09	31.06 2.56 -5.86	28.43 1.99 -6.16	25.70 1.61 -3.76
BEAVER RIVER___HYD 24048	19.42 0.15 0.00	17.74 0.14 0.00	16.25 0.13 0.00	17.05 0.12 0.00	17.53 0.16 0.00	20.28 0.28 0.00	24.42 0.41 0.00	27.67 0.57 0.00	26.58 0.57 0.00	24.22 0.38 0.00	25.16 0.40 0.00	24.33 0.19 0.00	24.10 0.24 0.00	23.64 0.30 0.00	23.65 0.28 0.00	23.10 0.25 0.00	24.94 0.37 0.00	28.89 0.37 0.00	28.23 0.39 0.00	27.32 0.48 0.00	24.69 0.39 0.00	22.57 -0.07 0.00	20.06 -0.22 0.00	20.45 0.12 0.00
BEEBEE_GT_13 23619	19.50 0.23 0.00	17.90 0.30 0.00	16.47 0.35 0.00	17.30 0.37 0.00	17.75 0.38 0.00	20.32 0.32 0.00	24.11 0.10 0.00	27.18 0.08 0.00	26.17 0.13 -0.03	23.93 0.00 -0.09	24.78 -0.05 -0.07	24.10 -0.12 -0.08	23.92 -0.02 -0.08	23.43 0.02 -0.07	23.42 -0.02 -0.07	22.92 -0.02 -0.09	24.67 -0.05 -0.15	28.45 -0.26 -0.19	27.70 -0.25 -0.11	26.75 -0.16 -0.07	24.26 -0.10 -0.06	22.72 0.07 -0.01	20.60 0.32 0.00	20.45 0.12 0.00
BETHLEHEM___STEEL 23779	18.71 -0.56 0.00	17.05 -0.55 0.00	15.78 -0.34 0.00	16.61 -0.32 0.00	17.02 -0.35 0.00	19.30 -0.70 0.00	22.40 -1.61 0.00	25.04 -2.06 0.00	24.13 -1.92 -0.04	22.02 -1.95 -0.13	22.67 -2.18 -0.09	22.11 -2.15 -0.12	21.98 -1.98 -0.10	21.64 -1.80 -0.10	21.65 -1.82 -0.10	21.14 -1.83 -0.12	22.62 -2.16 -0.21	26.48 -2.31 -0.27	25.62 -2.37 -0.15	24.77 -2.17 -0.10	22.17 -2.21 -0.08	21.11 -1.54 -0.01	19.31 -0.97 0.00	19.70 -0.63 0.00
BINGHAMTON___COGEN 23790	19.12 -0.15 0.00	17.37 -0.23 0.00	15.96 -0.16 0.00	16.79 -0.14 0.00	17.21 -0.16 0.00	19.86 -0.14 0.00	23.99 -0.02 0.00	27.02 -0.08 0.00	26.20 0.10 -0.09	24.09 -0.02 -0.27	24.91 -0.05 -0.20	24.32 -0.07 -0.25	24.06 -0.02 -0.22	23.48 -0.07 -0.21	23.53 -0.05 -0.21	23.01 -0.09 -0.25	24.84 -0.15 -0.42	29.21 0.14 -0.55	28.35 0.19 -0.32	27.18 0.13 -0.21	24.41 -0.05 -0.16	22.64 -0.02 -0.02	20.20 -0.08 0.00	20.11 -0.22 0.00
BLACK RIVER___HYD 24047	19.31 0.04 0.00	17.60 0.00 0.00	16.12 0.00 0.00	16.91 -0.02 0.00	17.40 0.03 0.00	20.16 0.16 0.00	24.42 0.41 0.00	27.67 0.57 0.00	26.61 0.60 0.00	24.17 0.33 0.00	25.11 0.35 0.00	24.24 0.10 0.00	24.03 0.17 0.00	23.57 0.23 0.00	23.60 0.23 0.00	23.06 0.21 0.00	24.89 0.32 0.00	28.83 0.31 0.00	28.23 0.39 0.00	27.38 0.54 0.00	24.71 0.41 0.00	22.39 -0.25 0.00	19.85 -0.43 0.00	20.27 -0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	19.66 0.39 0.00	17.97 0.37 0.00	16.41 0.29 0.00	17.27 0.34 0.00	17.72 0.35 0.00	20.42 0.42 0.00	24.95 0.94 0.00	28.27 1.17 0.00	27.18 1.22 0.05	24.77 1.07 0.14	25.74 1.09 0.11	25.12 1.11 0.13	24.86 1.12 0.12	24.30 1.07 0.11	24.31 1.05 0.11	23.76 1.01 0.10	25.47 1.06 0.16	29.62 1.31 0.21	29.03 1.31 0.12	28.02 1.26 0.08	25.36 1.12 0.06	23.63 1.00 0.01	21.05 0.77 0.00	20.86 0.53 0.00
BOC_GAS_DRP 24189	19.71 0.44 0.00	18.00 0.40 0.00	16.46 0.34 0.00	17.32 0.39 0.00	17.77 0.40 0.00	20.46 0.46 0.00	24.92 0.91 0.00	28.21 1.11 0.00	27.07 1.17 0.11	24.51 1.03 0.36	25.56 1.06 0.26	24.91 1.09 0.32	24.64 1.07 0.29	24.10 1.03 0.27	24.13 1.03 0.27	23.52 0.96 0.29	25.09 1.01 0.49	29.14 1.26 0.64	28.73 1.25 0.36	27.78 1.18 0.24	25.19 1.07 0.18	23.59 0.97 0.02	21.05 0.77 0.00	20.90 0.57 0.00
BOWLINE___1 23526	20.19 0.92 0.00	18.36 0.76 0.00	16.76 0.64 0.00	17.64 0.71 0.00	18.08 0.71 0.00	20.96 0.96 0.00	25.69 1.68 0.00	29.43 2.33 0.00	29.54 2.42 -1.11	29.50 2.15 -3.51	29.52 2.20 -2.56	29.51 2.20 -3.17	28.94 2.19 -2.89	28.14 2.12 -2.68	28.15 2.13 -2.65	28.23 2.08 -3.30	32.34 2.19 -5.58	38.41 2.68 -7.21	34.58 2.62 -4.12	32.09 2.52 -2.73	28.65 2.21 -2.14	24.95 2.06 -0.25	21.84 1.56 0.00	21.51 1.18 0.00
BOWLINE___2 23595	20.19 0.92 0.00	18.36 0.76 0.00	16.76 0.64 0.00	17.64 0.71 0.00	18.08 0.71 0.00	20.96 0.96 0.00	25.69 1.68 0.00	29.43 2.33 0.00	29.55 2.42 -1.12	29.51 2.15 -3.52	29.52 2.20 -2.56	29.52 2.20 -3.18	28.95 2.19 -2.90	28.15 2.12 -2.69	28.16 2.13 -2.66	28.21 2.06 -3.30	32.34 2.19 -5.58	38.38 2.65 -7.21	34.56 2.59 -4.13	32.10 2.52 -2.74	28.65 2.21 -2.14	24.93 2.04 -0.25	21.82 1.54 0.00	21.51 1.18 0.00
BROOKHAVEN___DRP 24191	23.56 1.43 -2.86	23.06 1.20 -4.26	22.33 1.05 -5.16	22.09 1.13 -4.03	23.00 1.18 -4.45	24.06 1.52 -2.54	26.08 2.07 0.00	30.03 2.93 0.00	31.86 3.17 -2.68	32.81 2.84 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.20 2.85 -4.98	31.17 2.76 -5.56	35.87 2.92 -8.38	47.12 3.59 -15.01	49.86 3.51 -18.51	41.58 3.38 -11.36	36.35 2.96 -9.09	31.31 2.81 -5.86	28.67 2.23 -6.16	25.90 1.81 -3.76

BROOKLYN_NAVY_YARD 23515	20.39 1.12 0.00	18.50 0.90 0.00	16.89 0.77 0.00	17.78 0.85 0.00	18.22 0.85 0.00	21.16 1.16 0.00	25.98 1.97 0.00	29.86 2.76 0.00	30.03 2.86 -1.16	30.05 2.55 -3.66	30.02 2.60 -2.66	30.05 2.61 -3.30	29.47 2.60 -3.01	28.66 2.52 -2.80	28.65 2.52 -2.76	28.75 2.47 -3.43	32.91 2.53 -5.81	39.08 3.05 -7.51	35.11 2.98 -4.29	32.58 2.90 -2.84	29.15 2.62 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.77 1.44 0.00
BURROWS___LYONSDAL 23803	19.56 0.29 0.00	17.85 0.25 0.00	16.35 0.23 0.00	17.17 0.24 0.00	17.63 0.26 0.00	20.36 0.36 0.00	24.61 0.60 0.00	27.86 0.76 0.00	26.76 0.75 0.00	24.44 0.60 0.00	25.38 0.62 0.00	24.62 0.48 0.00	24.36 0.50 0.00	23.88 0.54 0.00	23.91 0.54 0.00	23.35 0.50 0.00	25.16 0.59 0.00	29.23 0.71 0.00	28.54 0.70 0.00	27.59 0.75 0.00	24.93 0.63 0.00	22.87 0.23 0.00	20.36 0.08 0.00	20.59 0.26 0.00
CALSPAN___DRP 24200	18.71 -0.56 0.00	17.05 -0.55 0.00	15.78 -0.34 0.00	16.61 -0.32 0.00	17.02 -0.35 0.00	19.30 -0.70 0.00	22.40 -1.61 0.00	25.04 -2.06 0.00	24.13 -1.92 -0.04	22.02 -1.95 -0.13	22.67 -2.18 -0.09	22.11 -2.15 -0.12	21.98 -1.98 -0.10	21.64 -1.80 -0.10	21.65 -1.82 -0.10	21.14 -1.83 -0.12	22.62 -2.16 -0.21	26.48 -2.31 -0.27	25.62 -2.37 -0.15	24.77 -2.17 -0.10	22.17 -2.21 -0.08	21.11 -1.54 -0.01	19.31 -0.97 0.00	19.70 -0.63 0.00
CARR STREET_E_SYR 24060	19.02 -0.25 0.00	17.32 -0.28 0.00	15.89 -0.23 0.00	16.69 -0.24 0.00	17.13 -0.24 0.00	19.70 -0.30 0.00	23.70 -0.31 0.00	26.61 -0.49 0.00	25.62 -0.39 0.00	23.36 -0.48 0.00	24.29 -0.47 0.00	23.61 -0.53 0.00	23.41 -0.45 0.00	22.87 -0.47 0.00	22.93 -0.44 0.00	22.37 -0.48 0.00	24.08 -0.49 0.00	27.98 -0.54 0.00	27.42 -0.42 0.00	26.33 -0.51 0.00	23.86 -0.44 0.00	22.21 -0.43 0.00	19.94 -0.34 0.00	19.96 -0.37 0.00
CARTHAGE___PAPER 23857	19.37 0.10 0.00	17.65 0.05 0.00	16.17 0.05 0.00	16.98 0.05 0.00	17.46 0.09 0.00	20.22 0.22 0.00	24.42 0.41 0.00	27.70 0.60 0.00	26.61 0.60 0.00	24.20 0.36 0.00	25.13 0.37 0.00	24.28 0.14 0.00	24.05 0.19 0.00	23.62 0.28 0.00	23.63 0.26 0.00	23.08 0.23 0.00	24.91 0.34 0.00	28.86 0.34 0.00	28.23 0.39 0.00	27.38 0.54 0.00	24.71 0.41 0.00	22.48 -0.16 0.00	19.94 -0.34 0.00	20.35 0.02 0.00
CE_DUNWOOD___DRP 24194	20.33 1.06 0.00	18.46 0.86 0.00	16.88 0.76 0.00	17.74 0.81 0.00	18.19 0.82 0.00	21.10 1.10 0.00	25.83 1.82 0.00	29.62 2.52 0.00	29.80 2.63 -1.16	29.80 2.31 -3.65	29.80 2.38 -2.66	29.83 2.39 -3.30	29.25 2.39 -3.00	28.44 2.31 -2.79	28.42 2.29 -2.76	28.52 2.24 -3.43	32.70 2.33 -5.80	38.86 2.85 -7.49	34.90 2.78 -4.28	32.39 2.71 -2.84	28.93 2.41 -2.22	25.12 2.22 -0.26	21.98 1.70 0.00	21.67 1.34 0.00
CE_MILLWOOD___DRP 24193	20.29 1.02 0.00	18.43 0.83 0.00	16.85 0.73 0.00	17.71 0.78 0.00	18.17 0.80 0.00	21.06 1.06 0.00	25.79 1.78 0.00	29.57 2.47 0.00	29.71 2.55 -1.15	29.73 2.26 -3.63	29.73 2.33 -2.64	29.74 2.32 -3.28	29.16 2.31 -2.99	28.36 2.24 -2.78	28.35 2.24 -2.74	28.42 2.17 -3.40	32.61 2.29 -5.75	38.76 2.80 -7.44	34.83 2.73 -4.26	32.29 2.63 -2.82	28.84 2.33 -2.21	25.04 2.15 -0.25	21.92 1.64 0.00	21.61 1.28 0.00
CE_NYC2_DRP 24202	20.54 1.27 0.00	18.64 1.04 0.00	17.04 0.92 0.00	17.91 0.98 0.00	18.36 0.99 0.00	21.32 1.32 0.00	26.15 2.14 0.00	30.03 2.93 0.00	32.21 3.02 -3.18	32.26 2.67 -5.75	32.26 2.75 -4.75	32.36 2.75 -5.47	32.26 2.74 -5.66	32.31 2.66 -6.31	32.28 2.66 -6.25	32.29 2.58 -6.86	35.54 2.68 -8.29	39.25 3.22 -7.51	35.55 3.15 -4.56	35.29 3.06 -5.39	30.76 2.77 -3.69	25.44 2.54 -0.26	22.27 1.99 0.00	21.92 1.59 0.00
CE_NYC_DRP 24195	20.48 1.21 0.00	18.59 0.99 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.31 0.94 0.00	21.26 1.26 0.00	26.08 2.07 0.00	29.95 2.85 0.00	30.11 2.94 -1.16	30.10 2.60 -3.66	30.09 2.67 -2.66	30.12 2.68 -3.30	29.54 2.67 -3.01	28.73 2.59 -2.80	28.72 2.59 -2.76	28.79 2.51 -3.43	32.98 2.60 -5.81	39.17 3.14 -7.51	35.19 3.06 -4.29	32.66 2.98 -2.84	29.23 2.70 -2.23	25.37 2.47 -0.26	22.21 1.93 0.00	21.85 1.52 0.00
CH_MIDHUDSON___DRP 24192	20.27 1.00 0.00	18.43 0.83 0.00	16.83 0.71 0.00	17.71 0.78 0.00	18.15 0.78 0.00	21.02 1.02 0.00	25.74 1.73 0.00	29.43 2.33 0.00	29.38 2.37 -1.00	29.11 2.10 -3.17	29.22 2.15 -2.31	29.18 2.17 -2.87	28.62 2.15 -2.61	27.84 2.08 -2.42	27.85 2.08 -2.40	27.74 2.06 -2.83	31.53 2.16 -4.80	37.37 2.65 -6.20	34.01 2.62 -3.55	31.71 2.52 -2.35	28.35 2.21 -1.84	24.91 2.06 -0.21	21.86 1.58 0.00	21.61 1.28 0.00
CH_MISC_IPPS 23765	20.10 0.83 0.00	18.27 0.67 0.00	16.68 0.56 0.00	17.56 0.63 0.00	18.00 0.63 0.00	20.82 0.82 0.00	25.45 1.44 0.00	29.13 2.03 0.00	29.17 2.11 -1.05	29.03 1.86 -3.33	29.09 1.91 -2.42	29.05 1.91 -3.00	28.51 1.91 -2.74	27.72 1.84 -2.54	27.73 1.85 -2.51	27.69 1.80 -3.04	31.63 1.92 -5.14	37.53 2.37 -6.64	33.98 2.34 -3.80	31.61 2.25 -2.52	28.24 1.97 -1.97	24.70 1.83 -0.23	21.72 1.44 0.00	21.65 1.32 0.00
CH_RES_BVR_FALLS 23983	19.25 -0.02 0.00	17.60 0.00 0.00	16.12 0.00 0.00	16.93 0.00 0.00	17.37 0.00 0.00	20.00 0.00 0.00	23.94 -0.07 0.00	27.02 -0.08 0.00	25.88 -0.13 0.00	23.74 -0.10 0.00	24.66 -0.10 0.00	24.04 -0.10 0.00	23.76 -0.10 0.00	23.25 -0.09 0.00	23.28 -0.09 0.00	22.76 -0.09 0.00	24.50 -0.07 0.00	28.41 -0.11 0.00	27.70 -0.14 0.00	26.71 -0.13 0.00	24.18 -0.12 0.00	22.53 -0.11 0.00	20.20 -0.08 0.00	20.31 -0.02 0.00
CH_RES_NIAGARA 23895	18.81 -0.46 0.00	17.20 -0.40 0.00	15.91 -0.21 0.00	16.74 -0.19 0.00	17.14 -0.23 0.00	19.28 -0.72 0.00	22.09 -1.92 0.00	24.53 -2.57 0.00	23.55 -2.50 -0.04	21.50 -2.46 -0.12	22.13 -2.72 -0.09	21.57 -2.68 -0.11	21.48 -2.48 -0.10	21.24 -2.19 -0.09	21.22 -2.24 -0.09	20.77 -2.19 -0.11	22.22 -2.53 -0.18	25.81 -2.94 -0.23	24.99 -2.98 -0.13	24.19 -2.74 -0.09	21.72 -2.65 -0.07	20.82 -1.83 -0.01	19.23 -1.05 0.00	19.84 -0.49 0.00
CH_RES_SYRACUSE 23985	19.10 -0.17 0.00	17.37 -0.23 0.00	15.96 -0.16 0.00	16.76 -0.17 0.00	17.20 -0.17 0.00	19.78 -0.22 0.00	23.84 -0.17 0.00	26.75 -0.35 0.00	25.75 -0.26 0.00	23.48 -0.36 0.00	24.41 -0.35 0.00	23.71 -0.43 0.00	23.53 -0.33 0.00	22.97 -0.37 0.00	23.04 -0.33 0.00	22.46 -0.39 0.00	24.20 -0.37 0.00	28.09 -0.43 0.00	27.59 -0.25 0.00	26.44 -0.40 0.00	23.98 -0.32 0.00	22.30 -0.34 0.00	20.02 -0.26 0.00	19.98 -0.35 0.00
CORNELL____ 23752	18.46 -0.81 0.00	16.77 -0.83 0.00	15.67 -0.45 0.00	16.37 -0.56 0.00	16.73 -0.64 0.00	19.14 -0.86 0.00	23.22 -0.79 0.00	26.15 -0.95 0.00	25.31 -0.75 -0.05	23.08 -0.91 -0.15	23.98 -0.89 -0.11	23.24 -1.04 -0.14	23.11 -0.88 -0.13	22.50 -0.96 -0.12	22.63 -0.86 -0.12	22.03 -0.96 -0.14	23.87 -0.93 -0.23	27.82 -1.00 -0.30	27.26 -0.75 -0.17	25.98 -0.97 -0.11	23.54 -0.85 -0.09	21.68 -0.97 -0.01	19.37 -0.91 0.00	19.07 -1.26 0.00
COXSACKIE___GT 23611	20.23 0.96 0.00	18.43 0.83 0.00	16.85 0.73 0.00	17.73 0.80 0.00	18.17 0.80 0.00	21.02 1.02 0.00	25.76 1.75 0.00	29.32 2.22 0.00	28.96 2.26 -0.69	28.03 2.00 -2.19	28.41 2.06 -1.59	28.16 2.05 -1.97	27.69 2.03 -1.80	26.95 1.94 -1.67	26.96 1.94 -1.65	26.78 1.90 -2.03	30.07 2.06 -3.44	35.57 2.60 -4.45	32.94 2.56 -2.54	30.99 2.47 -1.68	27.71 2.09 -1.32	24.76 1.97 -0.15	21.78 1.50 0.00	21.37 1.04 0.00

CRESCENT___HYD 24018	20.04 0.77 0.00	18.29 0.69 0.00	16.68 0.56 0.00	17.59 0.66 0.00	18.05 0.68 0.00	20.84 0.84 0.00	25.59 1.58 0.00	28.89 1.79 0.00	27.86 1.85 0.00	25.41 1.57 0.00	26.37 1.61 0.00	25.76 1.62 0.00	25.46 1.60 0.00	24.86 1.52 0.00	24.87 1.50 0.00	24.27 1.42 0.00	26.17 1.60 0.00	30.60 2.08 0.00	29.93 2.09 0.00	28.83 1.99 0.00	26.05 1.75 0.00	24.23 1.59 0.00	21.54 1.26 0.00	21.29 0.96 0.00
CRUCIBLE_METL_DRP 24180	19.10 -0.17 0.00	17.37 -0.23 0.00	15.96 -0.16 0.00	16.76 -0.17 0.00	17.20 -0.17 0.00	19.78 -0.22 0.00	23.84 -0.17 0.00	26.75 -0.35 0.00	25.75 -0.26 0.00	23.48 -0.36 0.00	24.41 -0.35 0.00	23.71 -0.43 0.00	23.53 -0.33 0.00	22.97 -0.37 0.00	23.04 -0.33 0.00	22.46 -0.39 0.00	24.20 -0.37 0.00	28.09 -0.43 0.00	27.59 -0.25 0.00	26.44 -0.40 0.00	23.98 -0.32 0.00	22.30 -0.34 0.00	20.02 -0.26 0.00	19.98 -0.35 0.00
DANSKAMMER___1 23586	20.10 0.83 0.00	18.27 0.67 0.00	16.68 0.56 0.00	17.56 0.63 0.00	18.00 0.63 0.00	20.82 0.82 0.00	25.45 1.44 0.00	29.13 2.03 0.00	29.17 2.11 -1.05	29.03 1.86 -3.33	29.09 1.91 -2.42	29.05 1.91 -3.00	28.51 1.91 -2.74	27.72 1.84 -2.54	27.73 1.85 -2.51	27.69 1.80 -3.04	31.63 1.92 -5.14	37.53 2.37 -6.64	33.98 2.34 -3.80	31.61 2.25 -2.52	28.24 1.97 -1.97	24.70 1.83 -0.23	21.72 1.44 0.00	21.65 1.32 0.00
DANSKAMMER___2 23589	20.10 0.83 0.00	18.27 0.67 0.00	16.68 0.56 0.00	17.56 0.63 0.00	18.00 0.63 0.00	20.82 0.82 0.00	25.45 1.44 0.00	29.13 2.03 0.00	29.17 2.11 -1.05	29.03 1.86 -3.33	29.09 1.91 -2.42	29.05 1.91 -3.00	28.51 1.91 -2.74	27.72 1.84 -2.54	27.73 1.85 -2.51	27.69 1.80 -3.04	31.63 1.92 -5.14	37.53 2.37 -6.64	33.98 2.34 -3.80	31.61 2.25 -2.52	28.24 1.97 -1.97	24.70 1.83 -0.23	21.72 1.44 0.00	21.65 1.32 0.00
DANSKAMMER___3 23590	20.02 0.75 0.00	18.20 0.60 0.00	16.64 0.52 0.00	17.49 0.56 0.00	17.93 0.56 0.00	20.76 0.76 0.00	25.35 1.34 0.00	29.02 1.92 0.00	29.06 2.00 -1.05	28.93 1.76 -3.33	28.99 1.81 -2.42	28.95 1.81 -3.00	28.41 1.81 -2.74	27.63 1.75 -2.54	27.63 1.75 -2.51	27.60 1.71 -3.04	31.53 1.82 -5.14	37.41 2.25 -6.64	33.87 2.23 -3.80	31.51 2.15 -2.52	28.12 1.85 -1.97	24.61 1.74 -0.23	21.64 1.36 0.00	21.65 1.32 0.00
DANSKAMMER___4 23591	20.04 0.77 0.00	18.22 0.62 0.00	16.64 0.52 0.00	17.51 0.58 0.00	17.94 0.57 0.00	20.76 0.76 0.00	25.35 1.34 0.00	29.02 1.92 0.00	29.06 2.00 -1.05	28.93 1.76 -3.33	28.99 1.81 -2.42	28.95 1.81 -3.00	28.41 1.81 -2.74	27.63 1.75 -2.54	27.63 1.75 -2.51	27.60 1.71 -3.04	31.53 1.82 -5.14	37.41 2.25 -6.64	33.87 2.23 -3.80	31.51 2.15 -2.52	28.12 1.85 -1.97	24.59 1.72 -0.23	21.66 1.38 0.00	21.65 1.32 0.00
DANSKAMMER___DIESEL 23592	20.10 0.83 0.00	18.27 0.67 0.00	16.68 0.56 0.00	17.56 0.63 0.00	18.00 0.63 0.00	20.82 0.82 0.00	25.45 1.44 0.00	29.13 2.03 0.00	29.17 2.11 -1.05	29.03 1.86 -3.33	29.09 1.91 -2.42	29.05 1.91 -3.00	28.51 1.91 -2.74	27.72 1.84 -2.54	27.73 1.85 -2.51	27.69 1.80 -3.04	31.63 1.92 -5.14	37.53 2.37 -6.64	33.98 2.34 -3.80	31.61 2.25 -2.52	28.24 1.97 -1.97	24.70 1.83 -0.23	21.72 1.44 0.00	21.65 1.32 0.00
DASHVILLE___HYD 23610	20.35 1.08 0.00	18.48 0.88 0.00	16.89 0.77 0.00	17.78 0.85 0.00	18.22 0.85 0.00	21.12 1.12 0.00	25.86 1.85 0.00	29.62 2.52 0.00	29.60 2.57 -1.02	29.36 2.29 -3.23	29.46 2.35 -2.35	29.39 2.34 -2.91	28.85 2.34 -2.65	28.06 2.26 -2.46	28.07 2.27 -2.43	28.05 2.22 -2.98	31.97 2.36 -5.04	37.95 2.91 -6.52	34.44 2.87 -3.73	32.07 2.76 -2.47	28.61 2.38 -1.93	25.10 2.24 -0.22	22.00 1.72 0.00	21.67 1.34 0.00
DOGLEVILLE___HYD 23807	20.33 1.06 0.00	18.52 0.92 0.00	16.96 0.84 0.00	17.81 0.88 0.00	18.29 0.92 0.00	21.16 1.16 0.00	25.67 1.66 0.00	29.11 2.01 0.00	28.04 2.03 0.00	25.65 1.81 0.00	26.64 1.88 0.00	25.93 1.79 0.00	25.63 1.77 0.00	25.07 1.73 0.00	25.08 1.71 0.00	24.52 1.67 0.00	26.39 1.82 0.00	30.86 2.34 0.00	30.12 2.28 0.00	29.01 2.17 0.00	26.15 1.85 0.00	24.16 1.52 0.00	21.48 1.20 0.00	21.57 1.24 0.00
DUNKIRK___1 23563	18.17 -1.10 0.00	16.49 -1.11 0.00	15.23 -0.89 0.00	16.08 -0.85 0.00	16.45 -0.92 0.00	18.90 -1.10 0.00	21.94 -2.07 0.00	24.61 -2.49 0.00	23.85 -2.21 -0.05	21.95 -2.03 -0.14	22.44 -2.43 -0.11	22.00 -2.27 -0.13	21.90 -2.08 -0.12	21.51 -1.94 -0.11	21.49 -1.99 -0.11	20.99 -1.99 -0.13	22.26 -2.53 -0.22	26.46 -2.34 -0.28	25.63 -2.37 -0.16	24.75 -2.20 -0.11	22.00 -2.38 -0.08	20.93 -1.72 -0.01	19.02 -1.26 0.00	19.15 -1.18 0.00
DUNKIRK___2 23564	18.17 -1.10 0.00	16.49 -1.11 0.00	15.23 -0.89 0.00	16.08 -0.85 0.00	16.45 -0.92 0.00	18.90 -1.10 0.00	21.94 -2.07 0.00	24.61 -2.49 0.00	23.85 -2.21 -0.05	21.95 -2.03 -0.14	22.44 -2.43 -0.11	22.00 -2.27 -0.13	21.90 -2.08 -0.12	21.51 -1.94 -0.11	21.49 -1.99 -0.11	20.99 -1.99 -0.13	22.26 -2.53 -0.22	26.46 -2.34 -0.28	25.63 -2.37 -0.16	24.75 -2.20 -0.11	22.00 -2.38 -0.08	20.93 -1.72 -0.01	19.02 -1.26 0.00	19.15 -1.18 0.00
DUNKIRK___3 23565	18.29 -0.98 0.00	16.61 -0.99 0.00	15.35 -0.77 0.00	16.19 -0.74 0.00	16.57 -0.80 0.00	18.98 -1.02 0.00	22.09 -1.92 0.00	24.77 -2.33 0.00	23.98 -2.08 -0.05	22.00 -1.98 -0.14	22.57 -2.30 -0.11	22.07 -2.20 -0.13	21.95 -2.03 -0.12	21.56 -1.89 -0.11	21.56 -1.92 -0.11	21.05 -1.94 -0.14	22.42 -2.38 -0.23	26.57 -2.25 -0.30	25.72 -2.28 -0.16	24.83 -2.12 -0.11	22.10 -2.28 -0.08	21.00 -1.65 -0.01	19.08 -1.20 0.00	19.25 -1.08 0.00
DUNKIRK___4 23566	18.29 -0.98 0.00	16.61 -0.99 0.00	15.35 -0.77 0.00	16.19 -0.74 0.00	16.57 -0.80 0.00	18.98 -1.02 0.00	22.09 -1.92 0.00	24.77 -2.33 0.00	23.98 -2.08 -0.05	22.00 -1.98 -0.14	22.57 -2.30 -0.11	22.07 -2.20 -0.13	21.95 -2.03 -0.12	21.56 -1.89 -0.11	21.56 -1.92 -0.11	21.05 -1.94 -0.14	22.42 -2.38 -0.23	26.57 -2.25 -0.30	25.72 -2.28 -0.16	24.83 -2.12 -0.11	22.10 -2.28 -0.08	21.00 -1.65 -0.01	19.08 -1.20 0.00	19.25 -1.08 0.00
EAST HAMPTON___GT 23717	24.31 2.18 -2.86	23.69 1.83 -4.26	22.91 1.63 -5.16	22.69 1.73 -4.03	23.63 1.81 -4.45	24.86 2.32 -2.54	27.20 3.19 0.00	31.57 4.47 0.00	33.48 4.79 -2.68	34.28 4.31 -6.13	33.83 4.53 -4.54	34.35 4.44 -5.77	33.34 4.41 -5.07	33.13 4.30 -5.49	32.65 4.30 -4.98	32.59 4.18 -5.56	37.45 4.50 -8.38	49.18 5.65 -15.01	51.86 5.51 -18.51	43.46 5.26 -11.36	37.96 4.57 -9.09	32.69 4.19 -5.86	29.79 3.35 -6.16	26.86 2.77 -3.76
EAST RIVER___6 23660	20.39 1.12 0.00	18.52 0.92 0.00	16.91 0.79 0.00	17.79 0.86 0.00	18.24 0.87 0.00	21.16 1.16 0.00	25.98 1.97 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.00 2.50 -3.66	30.00 2.58 -2.66	30.00 2.56 -3.30	29.47 2.60 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.05 2.92 -4.29	32.52 2.84 -2.84	29.13 2.60 -2.23	25.28 2.38 -0.26	22.13 1.85 0.00	21.77 1.44 0.00
EAST RIVER___7 23524	20.39 1.12 0.00	18.52 0.92 0.00	16.91 0.79 0.00	17.79 0.86 0.00	18.24 0.87 0.00	21.16 1.16 0.00	25.98 1.97 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.00 2.50 -3.66	30.00 2.58 -2.66	30.00 2.56 -3.30	29.47 2.60 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.05 2.92 -4.29	32.52 2.84 -2.84	29.13 2.60 -2.23	25.28 2.38 -0.26	22.13 1.85 0.00	21.77 1.44 0.00

EAST_HAMPTON___DIESEL 23722	24.31 2.18 -2.86	23.69 1.83 -4.26	22.91 1.63 -5.16	22.69 1.73 -4.03	23.63 1.81 -4.45	24.86 2.32 -2.54	27.20 3.19 0.00	31.57 4.47 0.00	33.48 4.79 -2.68	34.28 4.31 -6.13	33.83 4.53 -4.54	34.35 4.44 -5.77	33.34 4.41 -5.07	33.13 4.30 -5.49	32.65 4.30 -4.98	32.59 4.18 -5.56	37.45 4.50 -8.38	49.18 5.65 -15.01	51.86 5.51 -18.51	43.46 5.26 -11.36	37.96 4.57 -9.09	32.69 4.19 -5.86	29.79 3.35 -6.16	26.86 2.77 -3.76
E_CANADA_CAP_HY 24051	19.67 0.40 0.00	18.09 0.49 0.00	16.47 0.35 0.00	17.40 0.47 0.00	17.86 0.49 0.00	20.60 0.60 0.00	25.26 1.25 0.00	28.45 1.35 0.00	27.41 1.40 0.00	24.98 1.14 0.00	25.90 1.14 0.00	25.25 1.11 0.00	24.98 1.12 0.00	24.41 1.07 0.00	24.45 1.08 0.00	23.90 1.05 0.00	25.72 1.15 0.00	30.00 1.48 0.00	29.26 1.42 0.00	28.21 1.37 0.00	25.51 1.21 0.00	23.68 1.04 0.00	21.11 0.83 0.00	20.72 0.39 0.00
E_CANADA_MHWK_HY 24050	20.33 1.06 0.00	18.52 0.92 0.00	16.96 0.84 0.00	17.81 0.88 0.00	18.29 0.92 0.00	21.16 1.16 0.00	25.67 1.66 0.00	29.11 2.01 0.00	28.04 2.03 0.00	25.65 1.81 0.00	26.64 1.88 0.00	25.93 1.79 0.00	25.63 1.77 0.00	25.07 1.73 0.00	25.08 1.71 0.00	24.52 1.67 0.00	26.39 1.82 0.00	30.86 2.34 0.00	30.12 2.28 0.00	29.01 2.17 0.00	26.15 1.85 0.00	24.16 1.52 0.00	21.48 1.20 0.00	21.57 1.24 0.00
E_FISHKILL___LBMP 23776	20.25 0.98 0.00	18.41 0.81 0.00	16.83 0.71 0.00	17.69 0.76 0.00	18.15 0.78 0.00	21.02 1.02 0.00	25.71 1.70 0.00	29.40 2.30 0.00	29.59 2.39 -1.19	29.72 2.12 -3.76	29.68 2.18 -2.74	29.71 2.17 -3.40	29.12 2.17 -3.09	28.31 2.10 -2.87	28.31 2.10 -2.84	28.44 2.06 -3.53	32.68 2.14 -5.97	38.86 2.62 -7.72	34.81 2.56 -4.41	32.23 2.47 -2.92	28.80 2.21 -2.29	24.94 2.04 -0.26	21.84 1.56 0.00	21.57 1.24 0.00
FAR ROCKAWAY___4 23548	23.81 1.68 -2.86	23.32 1.46 -4.26	22.59 1.31 -5.16	22.37 1.41 -4.03	23.24 1.42 -4.45	24.30 1.76 -2.54	26.51 2.50 0.00	30.46 3.36 0.00	32.25 3.56 -2.68	33.14 3.17 -6.13	32.62 3.32 -4.54	33.17 3.26 -5.77	32.17 3.24 -5.07	31.96 3.13 -5.49	31.48 3.13 -4.98	31.47 3.06 -5.56	36.14 3.19 -8.38	47.44 3.91 -15.01	50.16 3.81 -18.51	41.88 3.68 -11.36	36.65 3.26 -9.09	31.47 2.97 -5.86	28.75 2.31 -6.16	26.02 1.93 -3.76
FENNER___WINDPWR 24204	19.54 0.27 0.00	17.81 0.21 0.00	16.33 0.21 0.00	17.15 0.22 0.00	17.61 0.24 0.00	20.32 0.32 0.00	24.56 0.55 0.00	27.75 0.65 0.00	26.71 0.70 0.00	24.39 0.55 0.00	25.33 0.57 0.00	24.57 0.43 0.00	24.34 0.48 0.00	23.83 0.49 0.00	23.86 0.49 0.00	23.31 0.46 0.00	25.11 0.54 0.00	29.18 0.66 0.00	28.54 0.70 0.00	27.51 0.67 0.00	24.86 0.56 0.00	22.87 0.23 0.00	20.38 0.10 0.00	20.53 0.20 0.00
FIBERTEK___ENERGY 23856	19.10 -0.17 0.00	17.37 -0.23 0.00	15.96 -0.16 0.00	16.76 -0.17 0.00	17.20 -0.17 0.00	19.78 -0.22 0.00	23.84 -0.17 0.00	26.75 -0.35 0.00	25.75 -0.26 0.00	23.48 -0.36 0.00	24.41 -0.35 0.00	23.71 -0.43 0.00	23.53 -0.33 0.00	22.97 -0.37 0.00	23.04 -0.33 0.00	22.46 -0.39 0.00	24.20 -0.37 0.00	28.09 -0.43 0.00	27.59 -0.25 0.00	26.44 -0.40 0.00	23.98 -0.32 0.00	22.30 -0.34 0.00	20.02 -0.26 0.00	19.98 -0.35 0.00
FITZPATRICK____ 23598	18.65 -0.62 0.00	17.00 -0.60 0.00	15.59 -0.53 0.00	16.37 -0.56 0.00	16.80 -0.57 0.00	19.30 -0.70 0.00	23.15 -0.86 0.00	26.02 -1.08 0.00	25.00 -1.01 0.00	22.84 -1.00 0.00	23.72 -1.04 0.00	23.10 -1.04 0.00	22.88 -0.98 0.00	22.38 -0.96 0.00	22.41 -0.96 0.00	21.89 -0.96 0.00	23.54 -1.03 0.00	27.32 -1.20 0.00	26.73 -1.11 0.00	25.74 -1.10 0.00	23.30 -1.00 0.00	21.71 -0.93 0.00	19.53 -0.75 0.00	19.66 -0.67 0.00
FORT ORANGE____ 23900	20.04 0.77 0.00	18.30 0.70 0.00	16.72 0.60 0.00	17.59 0.66 0.00	18.05 0.68 0.00	20.84 0.84 0.00	25.33 1.32 0.00	28.67 1.57 0.00	27.84 0.83 -1.00	27.75 0.74 -3.17	27.81 0.74 -2.31	27.83 0.82 -2.87	27.28 0.81 -2.61	26.53 0.77 -2.42	26.52 0.75 -2.40	24.43 1.33 -0.25	26.42 1.43 -0.42	30.87 1.80 -0.55	29.94 1.78 -0.32	28.77 1.72 -0.21	25.97 1.51 -0.16	24.02 1.36 -0.02	21.52 1.24 0.00	21.29 0.96 0.00
FORT_DRUM_COGEN 23780	19.29 0.02 0.00	17.58 -0.02 0.00	16.10 -0.02 0.00	16.90 -0.03 0.00	17.39 0.02 0.00	20.14 0.14 0.00	24.37 0.36 0.00	27.64 0.54 0.00	26.56 0.55 0.00	24.15 0.31 0.00	25.06 0.30 0.00	24.21 0.07 0.00	23.98 0.12 0.00	23.55 0.21 0.00	23.58 0.21 0.00	23.01 0.16 0.00	24.84 0.27 0.00	28.81 0.29 0.00	28.17 0.33 0.00	27.32 0.48 0.00	24.69 0.39 0.00	22.37 -0.27 0.00	19.81 -0.47 0.00	20.25 -0.08 0.00
FRANKLIN_FALL_HYD 24054	19.25 -0.02 0.00	17.69 0.09 0.00	16.20 0.08 0.00	17.00 0.07 0.00	17.44 0.07 0.00	20.10 0.10 0.00	23.82 -0.19 0.00	26.88 -0.22 0.00	25.70 -0.31 0.00	23.65 -0.19 0.00	24.56 -0.20 0.00	23.95 -0.19 0.00	23.62 -0.24 0.00	23.13 -0.21 0.00	23.14 -0.23 0.00	22.67 -0.18 0.00	24.37 -0.20 0.00	28.21 -0.31 0.00	27.39 -0.45 0.00	26.46 -0.38 0.00	23.96 -0.34 0.00	22.39 -0.25 0.00	20.08 -0.20 0.00	20.33 0.00 0.00
FULTON COGEN____ 23766	19.00 -0.27 0.00	17.28 -0.32 0.00	15.85 -0.27 0.00	16.64 -0.29 0.00	17.09 -0.28 0.00	19.66 -0.34 0.00	23.65 -0.36 0.00	26.56 -0.54 0.00	25.54 -0.47 0.00	23.29 -0.55 0.00	24.22 -0.54 0.00	23.54 -0.60 0.00	23.34 -0.52 0.00	22.80 -0.54 0.00	22.88 -0.49 0.00	22.30 -0.55 0.00	24.03 -0.54 0.00	27.89 -0.63 0.00	27.34 -0.50 0.00	26.25 -0.59 0.00	23.81 -0.49 0.00	22.14 -0.50 0.00	19.87 -0.41 0.00	19.90 -0.43 0.00
G.F.CEMENT___DRP 24184	20.06 0.79 0.00	18.32 0.72 0.00	16.67 0.55 0.00	17.61 0.68 0.00	18.08 0.71 0.00	20.94 0.94 0.00	26.00 1.99 0.00	29.13 2.03 0.00	28.04 2.03 0.00	25.41 1.57 0.00	26.37 1.61 0.00	25.73 1.59 0.00	25.41 1.55 0.00	24.81 1.47 0.00	24.82 1.45 0.00	24.31 1.35 -0.11	26.72 1.97 -0.18	31.37 2.62 -0.23	30.56 2.59 -0.13	29.40 2.47 -0.09	26.53 2.16 -0.07	24.55 1.90 -0.01	21.74 1.46 0.00	21.33 1.00 0.00
GARDENVILLE___LBMP 24039	18.67 -0.60 0.00	17.02 -0.58 0.00	15.73 -0.39 0.00	16.57 -0.36 0.00	16.97 -0.40 0.00	19.26 -0.74 0.00	22.35 -1.66 0.00	24.96 -2.14 0.00	24.05 -2.00 -0.04	21.97 -2.00 -0.13	22.60 -2.25 -0.09	22.06 -2.20 -0.12	21.93 -2.03 -0.10	21.60 -1.84 -0.10	21.60 -1.87 -0.10	21.10 -1.87 -0.12	22.54 -2.24 -0.21	26.42 -2.37 -0.27	25.57 -2.42 -0.15	24.71 -2.23 -0.10	22.10 -2.28 -0.08	21.04 -1.61 -0.01	19.27 -1.01 0.00	19.66 -0.67 0.00
GENERAL___MILLS 23808	18.71 -0.56 0.00	17.05 -0.55 0.00	15.78 -0.34 0.00	16.61 -0.32 0.00	17.02 -0.35 0.00	19.30 -0.70 0.00	22.40 -1.61 0.00	25.04 -2.06 0.00	24.13 -1.92 -0.04	22.02 -1.95 -0.13	22.67 -2.18 -0.09	22.11 -2.15 -0.12	21.98 -1.98 -0.10	21.64 -1.80 -0.10	21.65 -1.82 -0.10	21.14 -1.83 -0.12	22.62 -2.16 -0.21	26.48 -2.31 -0.27	25.62 -2.37 -0.15	24.77 -2.17 -0.10	22.17 -2.21 -0.08	21.11 -1.54 -0.01	19.31 -0.97 0.00	19.70 -0.63 0.00
GE_PLASTICS___DRP 24183	19.67 0.40 0.00	17.99 0.39 0.00	16.43 0.31 0.00	17.29 0.36 0.00	17.73 0.36 0.00	20.44 0.44 0.00	24.92 0.91 0.00	28.21 1.11 0.00	27.13 1.17 0.05	24.72 1.03 0.15	25.69 1.04 0.11	25.06 1.06 0.14	24.78 1.05 0.13	24.22 1.00 0.12	24.25 1.00 0.12	23.69 0.94 0.10	25.42 1.01 0.16	29.57 1.26 0.21	28.98 1.25 0.11	27.95 1.18 0.07	25.31 1.07 0.06	23.58 0.95 0.01	21.03 0.75 0.00	20.86 0.53 0.00



GILBOA___1 23756	19.77 0.50 0.00	18.22 0.62 0.00	16.67 0.55 0.00	17.52 0.59 0.00	17.96 0.59 0.00	20.52 0.52 0.00	24.97 0.96 0.00	28.27 1.17 0.00	27.20 1.25 0.06	24.71 1.07 0.20	25.72 1.11 0.15	25.12 1.16 0.18	24.86 1.17 0.17	24.30 1.12 0.16	24.34 1.12 0.15	23.72 1.07 0.20	25.31 1.08 0.34	29.28 1.20 0.44	28.75 1.17 0.26	27.79 1.13 0.18	25.30 1.14 0.14	23.66 1.04 0.02	21.11 0.83 0.00	20.96 0.63 0.00
GILBOA___2 23757	19.77 0.50 0.00	18.13 0.53 0.00	16.59 0.47 0.00	17.44 0.51 0.00	17.89 0.52 0.00	20.52 0.52 0.00	24.97 0.96 0.00	28.27 1.17 0.00	27.20 1.25 0.06	24.71 1.07 0.20	25.72 1.11 0.15	25.12 1.16 0.18	24.86 1.17 0.17	24.30 1.12 0.16	24.34 1.12 0.15	23.72 1.07 0.20	25.31 1.08 0.34	29.36 1.28 0.44	28.86 1.28 0.26	27.89 1.23 0.18	25.30 1.14 0.14	23.66 1.04 0.02	21.11 0.83 0.00	20.96 0.63 0.00
GILBOA___3 23758	19.77 0.50 0.00	18.13 0.53 0.00	16.59 0.47 0.00	17.44 0.51 0.00	17.89 0.52 0.00	20.52 0.52 0.00	24.97 0.96 0.00	28.18 1.08 0.00	27.09 1.14 0.06	24.64 1.00 0.20	25.63 1.02 0.15	25.12 1.16 0.18	24.86 1.17 0.17	24.30 1.12 0.16	24.34 1.12 0.15	23.72 1.07 0.20	25.24 1.01 0.34	29.28 1.20 0.44	28.75 1.17 0.26	27.79 1.13 0.18	25.20 1.04 0.14	23.57 0.95 0.02	21.11 0.83 0.00	20.96 0.63 0.00
GILBOA___4 23759	19.77 0.50 0.00	18.22 0.62 0.00	16.67 0.55 0.00	17.52 0.59 0.00	17.96 0.59 0.00	20.52 0.52 0.00	24.97 0.96 0.00	28.27 1.17 0.00	27.20 1.25 0.06	24.71 1.07 0.20	25.72 1.11 0.15	25.12 1.16 0.18	24.86 1.17 0.17	24.30 1.12 0.16	24.34 1.12 0.15	23.72 1.07 0.20	25.31 1.08 0.34	29.36 1.28 0.44	28.86 1.28 0.26	27.89 1.23 0.18	25.30 1.14 0.14	23.66 1.04 0.02	21.11 0.83 0.00	20.96 0.63 0.00
GILBOA____ 23599	19.77 0.50 0.00	18.13 0.53 0.00	16.59 0.47 0.00	17.44 0.51 0.00	17.89 0.52 0.00	20.52 0.52 0.00	24.97 0.96 0.00	28.27 1.17 0.00	27.20 1.25 0.06	24.71 1.07 0.20	25.72 1.11 0.15	25.12 1.16 0.18	24.86 1.17 0.17	24.30 1.12 0.16	24.34 1.12 0.15	23.72 1.07 0.20	25.31 1.08 0.34	29.36 1.28 0.44	28.86 1.28 0.26	27.89 1.23 0.18	25.30 1.14 0.14	23.66 1.04 0.02	21.11 0.83 0.00	20.96 0.63 0.00
GINNA____ 23603	17.61 -1.66 0.00	16.14 -1.46 0.00	14.85 -1.27 0.00	15.59 -1.34 0.00	16.00 -1.37 0.00	18.26 -1.74 0.00	21.58 -2.43 0.00	24.28 -2.82 0.00	23.31 -2.73 -0.03	21.36 -2.57 -0.09	22.11 -2.72 -0.07	21.52 -2.70 -0.08	21.34 -2.60 -0.08	20.94 -2.47 -0.07	20.94 -2.50 -0.07	20.49 -2.44 -0.08	22.03 -2.68 -0.14	25.42 -3.28 -0.18	24.74 -3.20 -0.10	23.88 -3.03 -0.07	21.65 -2.70 -0.05	20.32 -2.33 -0.01	18.43 -1.85 0.00	18.52 -1.81 0.00
GLEN PARK____ 23778	19.40 0.13 0.00	17.67 0.07 0.00	16.18 0.06 0.00	16.98 0.05 0.00	17.47 0.10 0.00	20.26 0.26 0.00	24.56 0.55 0.00	27.83 0.73 0.00	26.76 0.75 0.00	24.32 0.48 0.00	25.23 0.47 0.00	24.36 0.22 0.00	24.15 0.29 0.00	23.69 0.35 0.00	23.74 0.37 0.00	23.17 0.32 0.00	25.01 0.44 0.00	29.00 0.48 0.00	28.40 0.56 0.00	27.56 0.72 0.00	24.88 0.58 0.00	22.48 -0.16 0.00	19.92 -0.36 0.00	20.35 0.02 0.00
GLENWOOD_IC_1_G5 23712	23.58 1.45 -2.86	23.07 1.21 -4.26	22.36 1.08 -5.16	22.11 1.15 -4.03	23.00 1.18 -4.45	24.04 1.50 -2.54	26.27 2.26 0.00	30.14 3.04 0.00	31.89 3.20 -2.68	32.81 2.84 -6.13	32.15 2.85 -4.54	32.73 2.82 -5.77	31.75 2.82 -5.07	31.56 2.73 -5.49	31.06 2.71 -4.98	31.06 2.65 -5.56	35.73 2.78 -8.38	46.92 3.39 -15.01	49.66 3.31 -18.51	41.42 3.22 -11.36	36.23 2.84 -9.09	31.10 2.60 -5.86	28.47 2.03 -6.16	25.82 1.73 -3.76
GLENWOOD_IC_2_G1 23688	23.58 1.45 -2.86	23.07 1.21 -4.26	22.36 1.08 -5.16	22.11 1.15 -4.03	22.98 1.16 -4.45	24.04 1.50 -2.54	26.27 2.26 0.00	30.16 3.06 0.00	31.89 3.20 -2.68	32.83 2.86 -6.13	32.22 2.92 -4.54	32.81 2.90 -5.77	31.82 2.89 -5.07	31.63 2.80 -5.49	31.15 2.80 -4.98	31.15 2.74 -5.56	35.80 2.85 -8.38	47.04 3.51 -15.01	49.77 3.42 -18.51	41.50 3.30 -11.36	36.33 2.94 -9.09	31.19 2.69 -5.86	28.55 2.11 -6.16	25.84 1.75 -3.76
GLENWOOD_IC_3_G1 23689	23.58 1.45 -2.86	23.07 1.21 -4.26	22.36 1.08 -5.16	22.11 1.15 -4.03	22.98 1.16 -4.45	24.04 1.50 -2.54	26.27 2.26 0.00	30.16 3.06 0.00	31.89 3.20 -2.68	32.83 2.86 -6.13	32.22 2.92 -4.54	32.81 2.90 -5.77	31.82 2.89 -5.07	31.63 2.80 -5.49	31.15 2.80 -4.98	31.15 2.74 -5.56	35.80 2.85 -8.38	47.04 3.51 -15.01	49.77 3.42 -18.51	41.50 3.30 -11.36	36.33 2.94 -9.09	31.19 2.69 -5.86	28.55 2.11 -6.16	25.84 1.75 -3.76
GLENWOOD___4 23550	23.58 1.45 -2.86	23.07 1.21 -4.26	22.36 1.08 -5.16	22.11 1.15 -4.03	23.00 1.18 -4.45	24.04 1.50 -2.54	26.27 2.26 0.00	30.14 3.04 0.00	31.86 3.17 -2.68	32.81 2.84 -6.13	32.12 2.82 -4.54	32.73 2.82 -5.77	31.72 2.79 -5.07	31.54 2.71 -5.49	31.06 2.71 -4.98	31.06 2.65 -5.56	35.73 2.78 -8.38	46.92 3.39 -15.01	49.66 3.31 -18.51	41.42 3.22 -11.36	36.23 2.84 -9.09	31.10 2.60 -5.86	28.47 2.03 -6.16	25.82 1.73 -3.76
GLENWOOD___5 23614	23.58 1.45 -2.86	23.07 1.21 -4.26	22.36 1.08 -5.16	22.11 1.15 -4.03	23.00 1.18 -4.45	24.04 1.50 -2.54	26.27 2.26 0.00	30.14 3.04 0.00	31.86 3.17 -2.68	32.81 2.84 -6.13	32.12 2.82 -4.54	32.73 2.82 -5.77	31.72 2.79 -5.07	31.54 2.71 -5.49	31.06 2.71 -4.98	31.06 2.65 -5.56	35.73 2.78 -8.38	46.92 3.39 -15.01	49.66 3.31 -18.51	41.42 3.22 -11.36	36.23 2.84 -9.09	31.10 2.60 -5.86	28.47 2.03 -6.16	25.82 1.73 -3.76
GOUDEY___7 23579	19.14 -0.13 0.00	17.37 -0.23 0.00	15.94 -0.18 0.00	16.78 -0.15 0.00	17.20 -0.17 0.00	19.88 -0.12 0.00	24.01 0.00 0.00	26.99 -0.11 0.00	26.19 0.10 -0.08	24.10 0.00 -0.26	24.90 -0.05 -0.19	24.30 -0.07 -0.23	24.09 0.02 -0.21	23.49 -0.05 -0.20	23.51 -0.05 -0.19	23.02 -0.07 -0.24	24.83 -0.15 -0.41	29.19 0.14 -0.53	28.36 0.22 -0.30	27.20 0.16 -0.20	24.45 0.00 -0.15	22.68 0.02 -0.02	20.22 -0.06 0.00	20.09 -0.24 0.00
GOUDEY___8 23580	19.08 -0.19 0.00	17.34 -0.26 0.00	15.91 -0.21 0.00	16.74 -0.19 0.00	17.16 -0.21 0.00	19.84 -0.16 0.00	23.89 -0.12 0.00	26.91 -0.19 0.00	26.09 0.00 -0.08	24.00 -0.10 -0.26	24.80 -0.15 -0.19	24.20 -0.17 -0.23	23.97 -0.10 -0.21	23.40 -0.14 -0.20	23.42 -0.14 -0.19	22.91 -0.18 -0.24	24.73 -0.25 -0.41	29.11 0.06 -0.53	28.28 0.14 -0.30	27.12 0.08 -0.20	24.33 -0.12 -0.15	22.59 -0.07 -0.02	20.16 -0.12 0.00	20.03 -0.30 0.00
GOWANUS_GT_1_GRP 23732	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT_2_GRP 23617	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00

GOWANUS_GT 3_GRP 23618	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT 4_GRP 23751	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT1_1 24077	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT1_2 24078	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT1_3 24079	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT1_4 24080	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT1_5 24084	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT1_6 24111	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT1_7 24112	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT1_8 24113	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT2_1 24114	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT2_2 24115	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT2_3 24116	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT2_4 24117	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT2_5 24118	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT2_6 24119	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00

GOWANUS_GT2_7 24120	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT2_8 24121	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT3_1 24122	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT3_2 24123	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT3_3 24124	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT3_4 24125	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT3_5 24126	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT3_6 24127	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT3_7 24128	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT3_8 24129	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT4_1 24130	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT4_2 24131	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT4_3 24132	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT4_4 24133	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT4_5 24134	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT4_6 24135	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00

GOWANUS_GT4_7 24136	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GOWANUS_GT4_8 24137	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
GRAHMSVILLE___HY 23607	20.14 0.87 0.00	18.32 0.72 0.00	16.75 0.63 0.00	17.61 0.68 0.00	18.06 0.69 0.00	20.90 0.90 0.00	25.52 1.51 0.00	29.11 2.01 0.00	28.93 2.08 -0.84	28.34 1.84 -2.66	28.57 1.88 -1.93	28.40 1.86 -2.40	27.90 1.86 -2.18	27.17 1.80 -2.03	27.17 1.80 -2.00	27.07 1.76 -2.46	30.62 1.89 -4.16	36.27 2.37 -5.38	33.26 2.34 -3.08	31.13 2.25 -2.04	27.80 1.90 -1.60	24.59 1.77 -0.18	21.58 1.30 0.00	21.27 0.94 0.00
GREENIDGE___3 23582	18.52 -0.75 0.00	16.97 -0.63 0.00	15.73 -0.39 0.00	16.52 -0.41 0.00	16.90 -0.47 0.00	19.22 -0.78 0.00	22.86 -1.15 0.00	25.64 -1.46 0.00	24.81 -1.25 -0.05	22.68 -1.31 -0.15	23.48 -1.39 -0.11	22.83 -1.45 -0.14	22.68 -1.31 -0.13	22.13 -1.33 -0.12	22.20 -1.29 -0.12	21.77 -1.23 -0.15	23.37 -1.45 -0.25	27.36 -1.48 -0.32	26.68 -1.34 -0.18	25.59 -1.37 -0.12	23.02 -1.38 -0.10	21.54 -1.11 -0.01	19.41 -0.87 0.00	19.29 -1.04 0.00
GREENIDGE___4 23583	18.46 -0.81 0.00	16.93 -0.67 0.00	15.72 -0.40 0.00	16.51 -0.42 0.00	16.87 -0.50 0.00	19.14 -0.86 0.00	22.81 -1.20 0.00	25.58 -1.52 0.00	24.76 -1.30 -0.05	22.63 -1.36 -0.15	23.43 -1.44 -0.11	22.78 -1.50 -0.14	22.63 -1.36 -0.13	22.08 -1.38 -0.12	22.16 -1.33 -0.12	21.70 -1.30 -0.15	23.32 -1.50 -0.25	27.30 -1.54 -0.32	26.63 -1.39 -0.18	25.54 -1.42 -0.12	22.97 -1.43 -0.10	21.45 -1.20 -0.01	19.33 -0.95 0.00	19.21 -1.12 0.00
HARZA MOOSE___RIVER 24016	19.56 0.29 0.00	17.85 0.25 0.00	16.35 0.23 0.00	17.17 0.24 0.00	17.63 0.26 0.00	20.36 0.36 0.00	24.61 0.60 0.00	27.86 0.76 0.00	26.76 0.75 0.00	24.44 0.60 0.00	25.38 0.62 0.00	24.62 0.48 0.00	24.36 0.50 0.00	23.88 0.54 0.00	23.91 0.54 0.00	23.35 0.50 0.00	25.16 0.59 0.00	29.23 0.71 0.00	28.54 0.70 0.00	27.59 0.75 0.00	24.93 0.63 0.00	22.87 0.23 0.00	20.36 0.08 0.00	20.59 0.26 0.00
HEMPSTEAD___ 23647	23.56 1.43 -2.86	23.06 1.20 -4.26	22.34 1.06 -5.16	22.09 1.13 -4.03	22.98 1.16 -4.45	24.02 1.48 -2.54	26.24 2.23 0.00	30.14 3.04 0.00	31.89 3.20 -2.68	32.83 2.86 -6.13	32.20 2.90 -4.54	32.81 2.90 -5.77	31.82 2.89 -5.07	31.63 2.80 -5.49	31.13 2.78 -4.98	31.13 2.72 -5.56	35.80 2.85 -8.38	47.01 3.48 -15.01	49.75 3.40 -18.51	41.50 3.30 -11.36	36.31 2.92 -9.09	31.17 2.67 -5.86	28.53 2.09 -6.16	25.84 1.75 -3.76
HICKLING___1 23621	19.06 -0.21 0.00	17.27 -0.33 0.00	15.93 -0.19 0.00	16.76 -0.17 0.00	17.16 -0.21 0.00	19.84 -0.16 0.00	24.03 0.02 0.00	26.99 -0.11 0.00	26.25 0.18 -0.06	23.99 -0.05 -0.20	24.81 -0.10 -0.15	24.15 -0.17 -0.18	23.96 -0.07 -0.17	23.31 -0.19 -0.16	23.38 -0.14 -0.15	22.81 -0.23 -0.19	24.65 -0.25 -0.33	29.21 0.26 -0.43	28.46 0.39 -0.23	27.24 0.24 -0.16	24.32 -0.10 -0.12	22.58 -0.07 -0.01	20.12 -0.16 0.00	19.84 -0.49 0.00
HICKLING___2 23622	19.06 -0.21 0.00	17.27 -0.33 0.00	15.93 -0.19 0.00	16.76 -0.17 0.00	17.16 -0.21 0.00	19.84 -0.16 0.00	24.03 0.02 0.00	26.99 -0.11 0.00	26.25 0.18 -0.06	23.99 -0.05 -0.20	24.81 -0.10 -0.15	24.15 -0.17 -0.18	23.96 -0.07 -0.17	23.34 -0.16 -0.16	23.38 -0.14 -0.15	22.81 -0.23 -0.19	24.65 -0.25 -0.33	29.24 0.29 -0.43	28.46 0.39 -0.23	27.24 0.24 -0.16	24.32 -0.10 -0.12	22.58 -0.07 -0.01	20.12 -0.16 0.00	19.84 -0.49 0.00
HIGH FALLS___HY 23754	20.37 1.10 0.00	18.52 0.92 0.00	16.93 0.81 0.00	17.79 0.86 0.00	18.24 0.87 0.00	21.12 1.12 0.00	25.88 1.87 0.00	29.62 2.52 0.00	29.57 2.57 -0.99	29.24 2.29 -3.11	29.38 2.35 -2.27	29.29 2.34 -2.81	28.76 2.34 -2.56	27.96 2.24 -2.38	27.99 2.27 -2.35	27.95 2.22 -2.88	31.83 2.38 -4.88	37.80 2.97 -6.31	34.37 2.92 -3.61	32.05 2.82 -2.39	28.55 2.38 -1.87	25.12 2.26 -0.22	21.96 1.68 0.00	21.57 1.24 0.00
HILLBURN___GT 23639	20.21 0.94 0.00	18.36 0.76 0.00	16.78 0.66 0.00	17.64 0.71 0.00	18.08 0.71 0.00	20.98 0.98 0.00	25.71 1.70 0.00	29.46 2.36 0.00	29.56 2.47 -1.08	29.44 2.19 -3.41	29.49 2.25 -2.48	29.46 2.24 -3.08	28.91 2.24 -2.81	28.12 2.17 -2.61	28.12 2.17 -2.58	28.14 2.10 -3.19	32.21 2.24 -5.40	38.24 2.74 -6.98	34.53 2.70 -3.99	32.09 2.60 -2.65	28.63 2.26 -2.07	24.99 2.11 -0.24	21.86 1.58 0.00	21.51 1.18 0.00
HOLTSVIL 1-5___GRP1 24031	23.52 1.39 -2.86	23.02 1.16 -4.26	22.31 1.03 -5.16	22.06 1.10 -4.03	22.97 1.15 -4.45	24.02 1.48 -2.54	26.00 1.99 0.00	29.92 2.82 0.00	31.73 3.04 -2.68	32.69 2.72 -6.13	32.12 2.82 -4.54	32.73 2.82 -5.77	31.75 2.82 -5.07	31.56 2.73 -5.49	31.08 2.73 -4.98	31.06 2.65 -5.56	35.78 2.83 -8.38	46.98 3.45 -15.01	49.72 3.37 -18.51	41.42 3.22 -11.36	36.23 2.84 -9.09	31.19 2.69 -5.86	28.59 2.15 -6.16	25.84 1.75 -3.76
HOLTSVIL6-10___GRP2 24032	23.63 1.50 -2.86	23.11 1.25 -4.26	22.39 1.11 -5.16	22.15 1.19 -4.03	23.05 1.23 -4.45	24.12 1.58 -2.54	26.15 2.14 0.00	30.11 3.01 0.00	31.94 3.25 -2.68	32.85 2.88 -6.13	32.30 3.00 -4.54	32.93 3.02 -5.77	31.91 2.98 -5.07	31.72 2.89 -5.49	31.25 2.90 -4.98	31.24 2.83 -5.56	35.95 3.00 -8.38	47.21 3.68 -15.01	49.94 3.59 -18.51	41.64 3.44 -11.36	36.43 3.04 -9.09	31.38 2.88 -5.86	28.75 2.31 -6.16	25.98 1.89 -3.76
HOLTSVILLE_IC_1 23690	23.52 1.39 -2.86	23.02 1.16 -4.26	22.31 1.03 -5.16	22.06 1.10 -4.03	22.97 1.15 -4.45	24.02 1.48 -2.54	26.00 1.99 0.00	29.92 2.82 0.00	31.73 3.04 -2.68	32.69 2.72 -6.13	32.12 2.82 -4.54	32.73 2.82 -5.77	31.75 2.82 -5.07	31.56 2.73 -5.49	31.08 2.73 -4.98	31.06 2.65 -5.56	35.78 2.83 -8.38	46.98 3.45 -15.01	49.72 3.37 -18.51	41.42 3.22 -11.36	36.23 2.84 -9.09	31.19 2.69 -5.86	28.59 2.15 -6.16	25.84 1.75 -3.76
HOLTSVILLE_IC_10 23699	23.63 1.50 -2.86	23.11 1.25 -4.26	22.39 1.11 -5.16	22.15 1.19 -4.03	23.05 1.23 -4.45	24.12 1.58 -2.54	26.15 2.14 0.00	30.11 3.01 0.00	31.94 3.25 -2.68	32.85 2.88 -6.13	32.30 3.00 -4.54	32.93 3.02 -5.77	31.91 2.98 -5.07	31.72 2.89 -5.49	31.25 2.90 -4.98	31.24 2.83 -5.56	35.95 3.00 -8.38	47.21 3.68 -15.01	49.94 3.59 -18.51	41.64 3.44 -11.36	36.43 3.04 -9.09	31.38 2.88 -5.86	28.75 2.31 -6.16	25.98 1.89 -3.76
HOLTSVILLE_IC_2 23691	23.52 1.39 -2.86	23.02 1.16 -4.26	22.31 1.03 -5.16	22.06 1.10 -4.03	22.97 1.15 -4.45	24.02 1.48 -2.54	26.00 1.99 0.00	29.92 2.82 0.00	31.73 3.04 -2.68	32.69 2.72 -6.13	32.12 2.82 -4.54	32.73 2.82 -5.77	31.75 2.82 -5.07	31.56 2.73 -5.49	31.08 2.73 -4.98	31.06 2.65 -5.56	35.78 2.83 -8.38	46.98 3.45 -15.01	49.72 3.37 -18.51	41.42 3.22 -11.36	36.23 2.84 -9.09	31.19 2.69 -5.86	28.59 2.15 -6.16	25.84 1.75 -3.76

HOLTSVILLE_IC_3 23692	23.52 1.39 -2.86	23.02 1.16 -4.26	22.31 1.03 -5.16	22.06 1.10 -4.03	22.97 1.15 -4.45	24.02 1.48 -2.54	26.00 1.99 0.00	29.92 2.82 0.00	31.73 3.04 -2.68	32.69 2.72 -6.13	32.12 2.82 -4.54	32.73 2.82 -5.77	31.75 2.82 -5.07	31.56 2.73 -5.49	31.08 2.73 -4.98	31.06 2.65 -5.56	35.78 2.83 -8.38	46.98 3.45 -15.01	49.72 3.37 -18.51	41.42 3.22 -11.36	36.23 2.84 -9.09	31.19 2.69 -5.86	28.59 2.15 -6.16	25.84 1.75 -3.76
HOLTSVILLE_IC_4 23693	23.52 1.39 -2.86	23.02 1.16 -4.26	22.31 1.03 -5.16	22.06 1.10 -4.03	22.97 1.15 -4.45	24.02 1.48 -2.54	26.00 1.99 0.00	29.92 2.82 0.00	31.73 3.04 -2.68	32.69 2.72 -6.13	32.12 2.82 -4.54	32.73 2.82 -5.77	31.75 2.82 -5.07	31.56 2.73 -5.49	31.08 2.73 -4.98	31.06 2.65 -5.56	35.78 2.83 -8.38	46.98 3.45 -15.01	49.72 3.37 -18.51	41.42 3.22 -11.36	36.23 2.84 -9.09	31.19 2.69 -5.86	28.59 2.15 -6.16	25.84 1.75 -3.76
HOLTSVILLE_IC_5 23694	23.52 1.39 -2.86	23.02 1.16 -4.26	22.31 1.03 -5.16	22.06 1.10 -4.03	22.97 1.15 -4.45	24.02 1.48 -2.54	26.00 1.99 0.00	29.92 2.82 0.00	31.73 3.04 -2.68	32.69 2.72 -6.13	32.12 2.82 -4.54	32.73 2.82 -5.77	31.75 2.82 -5.07	31.56 2.73 -5.49	31.08 2.73 -4.98	31.06 2.65 -5.56	35.78 2.83 -8.38	46.98 3.45 -15.01	49.72 3.37 -18.51	41.42 3.22 -11.36	36.23 2.84 -9.09	31.19 2.69 -5.86	28.59 2.15 -6.16	25.84 1.75 -3.76
HOLTSVILLE_IC_6 23695	23.63 1.50 -2.86	23.11 1.25 -4.26	22.39 1.11 -5.16	22.15 1.19 -4.03	23.05 1.23 -4.45	24.12 1.58 -2.54	26.15 2.14 0.00	30.11 3.01 0.00	31.94 3.25 -2.68	32.85 2.88 -6.13	32.30 3.00 -4.54	32.93 3.02 -5.77	31.91 2.98 -5.07	31.72 2.89 -5.49	31.25 2.90 -4.98	31.24 2.83 -5.56	35.95 3.00 -8.38	47.21 3.68 -15.01	49.94 3.59 -18.51	41.64 3.44 -11.36	36.43 3.04 -9.09	31.38 2.88 -5.86	28.75 2.31 -6.16	25.98 1.89 -3.76
HOLTSVILLE_IC_7 23696	23.63 1.50 -2.86	23.11 1.25 -4.26	22.39 1.11 -5.16	22.15 1.19 -4.03	23.05 1.23 -4.45	24.12 1.58 -2.54	26.15 2.14 0.00	30.11 3.01 0.00	31.94 3.25 -2.68	32.85 2.88 -6.13	32.30 3.00 -4.54	32.93 3.02 -5.77	31.91 2.98 -5.07	31.72 2.89 -5.49	31.25 2.90 -4.98	31.24 2.83 -5.56	35.95 3.00 -8.38	47.21 3.68 -15.01	49.94 3.59 -18.51	41.64 3.44 -11.36	36.43 3.04 -9.09	31.38 2.88 -5.86	28.75 2.31 -6.16	25.98 1.89 -3.76
HOLTSVILLE_IC_8 23697	23.63 1.50 -2.86	23.11 1.25 -4.26	22.39 1.11 -5.16	22.15 1.19 -4.03	23.05 1.23 -4.45	24.12 1.58 -2.54	26.15 2.14 0.00	30.11 3.01 0.00	31.94 3.25 -2.68	32.85 2.88 -6.13	32.30 3.00 -4.54	32.93 3.02 -5.77	31.91 2.98 -5.07	31.72 2.89 -5.49	31.25 2.90 -4.98	31.24 2.83 -5.56	35.95 3.00 -8.38	47.21 3.68 -15.01	49.94 3.59 -18.51	41.64 3.44 -11.36	36.43 3.04 -9.09	31.38 2.88 -5.86	28.75 2.31 -6.16	25.98 1.89 -3.76
HOLTSVILLE_IC_9 23698	23.63 1.50 -2.86	23.11 1.25 -4.26	22.39 1.11 -5.16	22.15 1.19 -4.03	23.05 1.23 -4.45	24.12 1.58 -2.54	26.15 2.14 0.00	30.11 3.01 0.00	31.94 3.25 -2.68	32.85 2.88 -6.13	32.30 3.00 -4.54	32.93 3.02 -5.77	31.91 2.98 -5.07	31.72 2.89 -5.49	31.25 2.90 -4.98	31.24 2.83 -5.56	35.95 3.00 -8.38	47.21 3.68 -15.01	49.94 3.59 -18.51	41.64 3.44 -11.36	36.43 3.04 -9.09	31.38 2.88 -5.86	28.75 2.31 -6.16	25.98 1.89 -3.76
HQ_GEN_CEDARS 23644	19.71 0.44 0.00	18.16 0.56 0.00	16.64 0.52 0.00	17.45 0.52 0.00	17.91 0.54 0.00	20.66 0.66 0.00	22.11 -1.90 0.00	24.99 -2.11 0.00	23.88 -2.13 0.00	21.98 -1.86 0.00	22.85 -1.91 0.00	22.23 -1.91 0.00	21.93 -1.93 0.00	21.47 -1.87 0.00	21.48 -1.89 0.00	21.02 -1.83 0.00	22.65 -1.92 0.00	26.15 -2.37 0.00	25.31 -2.53 0.00	24.42 -2.42 0.00	22.16 -2.14 0.00	22.93 0.29 0.00	20.54 0.26 0.00	20.88 0.55 0.00
HQ_GEN_CHAT DC 23651	19.19 -0.08 0.00	17.58 -0.02 0.00	16.10 -0.02 0.00	16.90 -0.03 0.00	17.34 -0.03 0.00	19.96 -0.04 0.00	23.67 -0.34 0.00	26.67 -0.43 0.00	25.33 -0.52 0.16	23.48 -0.36 0.00	24.39 -0.37 0.00	23.78 -0.36 0.00	23.48 -0.38 0.00	22.97 -0.37 0.00	23.00 -0.37 0.00	22.51 -0.34 0.00	24.23 -0.34 0.00	28.01 -0.51 0.00	27.31 -0.53 0.00	26.36 -0.48 0.00	23.89 -0.41 0.00	22.30 -0.34 0.00	20.04 -0.24 0.00	20.19 -0.14 0.00
HUDAV+59+74_TH_GRP 23620	20.45 1.18 0.00	18.57 0.97 0.00	16.96 0.84 0.00	17.84 0.91 0.00	18.29 0.92 0.00	21.22 1.22 0.00	26.05 2.04 0.00	29.89 2.79 0.00	30.06 2.89 -1.16	30.07 2.57 -3.66	30.04 2.62 -2.66	30.07 2.63 -3.30	29.49 2.62 -3.01	28.68 2.54 -2.80	28.68 2.55 -2.76	28.77 2.49 -3.43	32.94 2.56 -5.81	39.11 3.08 -7.51	35.14 3.01 -4.29	32.61 2.93 -2.84	29.18 2.65 -2.23	25.32 2.42 -0.26	22.17 1.89 0.00	21.83 1.50 0.00
HUDSON AVE_GT_3 23810	20.45 1.18 0.00	18.57 0.97 0.00	16.96 0.84 0.00	17.84 0.91 0.00	18.29 0.92 0.00	21.22 1.22 0.00	26.05 2.04 0.00	29.89 2.79 0.00	30.06 2.89 -1.16	30.07 2.57 -3.66	30.04 2.62 -2.66	30.07 2.63 -3.30	29.49 2.62 -3.01	28.68 2.54 -2.80	28.68 2.55 -2.76	28.77 2.49 -3.43	32.94 2.56 -5.81	39.11 3.08 -7.51	35.14 3.01 -4.29	32.61 2.93 -2.84	29.18 2.65 -2.23	25.32 2.42 -0.26	22.17 1.89 0.00	21.83 1.50 0.00
HUDSON AVE_GT_4 23540	20.45 1.18 0.00	18.57 0.97 0.00	16.96 0.84 0.00	17.84 0.91 0.00	18.29 0.92 0.00	21.22 1.22 0.00	26.05 2.04 0.00	29.89 2.79 0.00	30.06 2.89 -1.16	30.07 2.57 -3.66	30.04 2.62 -2.66	30.07 2.63 -3.30	29.49 2.62 -3.01	28.68 2.54 -2.80	28.68 2.55 -2.76	28.77 2.49 -3.43	32.94 2.56 -5.81	39.11 3.08 -7.51	35.14 3.01 -4.29	32.61 2.93 -2.84	29.18 2.65 -2.23	25.32 2.42 -0.26	22.17 1.89 0.00	21.83 1.50 0.00
HUDSON AVE_GT_5 23657	20.45 1.18 0.00	18.57 0.97 0.00	16.96 0.84 0.00	17.84 0.91 0.00	18.29 0.92 0.00	21.22 1.22 0.00	26.05 2.04 0.00	29.89 2.79 0.00	30.06 2.89 -1.16	30.07 2.57 -3.66	30.04 2.62 -2.66	30.07 2.63 -3.30	29.49 2.62 -3.01	28.68 2.54 -2.80	28.68 2.55 -2.76	28.77 2.49 -3.43	32.94 2.56 -5.81	39.11 3.08 -7.51	35.14 3.01 -4.29	32.61 2.93 -2.84	29.18 2.65 -2.23	25.32 2.42 -0.26	22.17 1.89 0.00	21.83 1.50 0.00
HUDSON_AVE_10 24168	20.39 1.12 0.00	18.50 0.90 0.00	16.89 0.77 0.00	17.78 0.85 0.00	18.22 0.85 0.00	21.16 1.16 0.00	25.98 1.97 0.00	29.86 2.76 0.00	30.03 2.86 -1.16	30.05 2.55 -3.66	30.02 2.60 -2.66	30.05 2.61 -3.30	29.47 2.60 -3.01	28.66 2.52 -2.80	28.65 2.52 -2.76	28.75 2.47 -3.43	32.91 2.53 -5.81	39.08 3.05 -7.51	35.11 2.98 -4.29	32.58 2.90 -2.84	29.15 2.62 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.77 1.44 0.00
HUNTLEY___63 23557	18.83 -0.44 0.00	17.20 -0.40 0.00	15.91 -0.21 0.00	16.74 -0.19 0.00	17.16 -0.21 0.00	19.36 -0.64 0.00	22.31 -1.70 0.00	24.85 -2.25 0.00	23.89 -2.16 -0.04	21.79 -2.17 -0.12	22.45 -2.40 -0.09	21.86 -2.39 -0.11	21.77 -2.19 -0.10	21.47 -1.96 -0.09	21.47 -1.99 -0.09	21.00 -1.96 -0.11	22.50 -2.26 -0.19	26.20 -2.57 -0.25	25.36 -2.62 -0.14	24.54 -2.39 -0.09	22.01 -2.36 -0.07	21.04 -1.61 -0.01	19.37 -0.91 0.00	19.88 -0.45 0.00
HUNTLEY___64 23558	18.83 -0.44 0.00	17.20 -0.40 0.00	15.91 -0.21 0.00	16.74 -0.19 0.00	17.16 -0.21 0.00	19.36 -0.64 0.00	22.31 -1.70 0.00	24.85 -2.25 0.00	23.89 -2.16 -0.04	21.79 -2.17 -0.12	22.45 -2.40 -0.09	21.86 -2.39 -0.11	21.77 -2.19 -0.10	21.47 -1.96 -0.09	21.47 -1.99 -0.09	21.00 -1.96 -0.11	22.50 -2.26 -0.19	26.20 -2.57 -0.25	25.36 -2.62 -0.14	24.54 -2.39 -0.09	22.01 -2.36 -0.07	21.04 -1.61 -0.01	19.37 -0.91 0.00	19.88 -0.45 0.00

HUNTLEY___65 23559	18.83 -0.44 0.00	17.20 -0.40 0.00	15.91 -0.21 0.00	16.74 -0.19 0.00	17.16 -0.21 0.00	19.36 -0.64 0.00	22.31 -1.70 0.00	24.85 -2.25 0.00	23.89 -2.16 -0.04	21.79 -2.17 -0.12	22.45 -2.40 -0.09	21.86 -2.39 -0.11	21.77 -2.19 -0.10	21.47 -1.96 -0.09	21.47 -1.99 -0.09	21.00 -1.96 -0.11	22.50 -2.26 -0.19	26.20 -2.57 -0.25	25.36 -2.62 -0.14	24.54 -2.39 -0.09	22.01 -2.36 -0.07	21.04 -1.61 -0.01	19.37 -0.91 0.00	19.88 -0.45 0.00
HUNTLEY___66 23560	18.83 -0.44 0.00	17.20 -0.40 0.00	15.91 -0.21 0.00	16.74 -0.19 0.00	17.16 -0.21 0.00	19.36 -0.64 0.00	22.31 -1.70 0.00	24.85 -2.25 0.00	23.89 -2.16 -0.04	21.79 -2.17 -0.12	22.45 -2.40 -0.09	21.86 -2.39 -0.11	21.77 -2.19 -0.10	21.47 -1.96 -0.09	21.47 -1.99 -0.09	21.00 -1.96 -0.11	22.50 -2.26 -0.19	26.20 -2.57 -0.25	25.36 -2.62 -0.14	24.54 -2.39 -0.09	22.01 -2.36 -0.07	21.04 -1.61 -0.01	19.37 -0.91 0.00	19.88 -0.45 0.00
HUNTLEY___67 23561	18.65 -0.62 0.00	17.02 -0.58 0.00	15.73 -0.39 0.00	16.56 -0.37 0.00	16.97 -0.40 0.00	19.16 -0.84 0.00	22.02 -1.99 0.00	24.50 -2.60 0.00	23.55 -2.50 -0.04	21.53 -2.43 -0.12	22.15 -2.70 -0.09	21.59 -2.66 -0.11	21.50 -2.46 -0.10	21.21 -2.22 -0.09	21.22 -2.24 -0.09	20.74 -2.22 -0.11	22.16 -2.60 -0.19	25.83 -2.94 -0.25	25.03 -2.95 -0.14	24.22 -2.71 -0.09	21.72 -2.65 -0.07	20.75 -1.90 -0.01	19.10 -1.18 0.00	19.60 -0.73 0.00
HUNTLEY___68 23562	18.65 -0.62 0.00	17.02 -0.58 0.00	15.73 -0.39 0.00	16.56 -0.37 0.00	16.97 -0.40 0.00	19.16 -0.84 0.00	22.02 -1.99 0.00	24.50 -2.60 0.00	23.55 -2.50 -0.04	21.53 -2.43 -0.12	22.15 -2.70 -0.09	21.59 -2.66 -0.11	21.50 -2.46 -0.10	21.21 -2.22 -0.09	21.22 -2.24 -0.09	20.74 -2.22 -0.11	22.16 -2.60 -0.19	25.83 -2.94 -0.25	25.03 -2.95 -0.14	24.22 -2.71 -0.09	21.72 -2.65 -0.07	20.75 -1.90 -0.01	19.10 -1.18 0.00	19.60 -0.73 0.00
INDECK___CORINTH 23802	19.87 0.60 0.00	18.18 0.58 0.00	16.52 0.40 0.00	17.47 0.54 0.00	17.93 0.56 0.00	20.80 0.80 0.00	25.88 1.87 0.00	28.92 1.82 0.00	27.78 1.77 0.00	25.10 1.26 0.00	26.05 1.29 0.00	25.42 1.28 0.00	25.10 1.24 0.00	24.51 1.17 0.00	24.49 1.12 0.00	24.01 1.07 -0.09	26.56 1.84 -0.15	31.19 2.48 -0.19	30.40 2.45 -0.11	29.22 2.31 -0.07	26.38 2.02 -0.06	24.39 1.74 -0.01	21.60 1.32 0.00	21.12 0.79 0.00
INDECK___ILION 23567	19.79 0.52 0.00	18.06 0.46 0.00	16.52 0.40 0.00	17.37 0.44 0.00	17.82 0.45 0.00	20.58 0.58 0.00	24.87 0.86 0.00	28.16 1.06 0.00	27.08 1.07 0.00	24.77 0.93 0.00	25.73 0.97 0.00	25.06 0.92 0.00	24.77 0.91 0.00	24.25 0.91 0.00	24.26 0.89 0.00	23.72 0.87 0.00	25.53 0.96 0.00	29.72 1.20 0.00	29.01 1.17 0.00	27.97 1.13 0.00	25.27 0.97 0.00	23.39 0.75 0.00	20.85 0.57 0.00	20.94 0.61 0.00
INDECK___OLEAN 23982	19.27 0.00 0.00	17.53 -0.07 0.00	16.22 0.10 0.00	17.10 0.17 0.00	17.53 0.16 0.00	20.08 0.08 0.00	23.70 -0.31 0.00	26.67 -0.43 0.00	25.87 -0.18 -0.04	23.60 -0.38 -0.14	24.27 -0.59 -0.10	23.68 -0.58 -0.12	23.54 -0.43 -0.11	23.07 -0.37 -0.10	23.05 -0.42 -0.10	22.45 -0.53 -0.13	24.15 -0.64 -0.22	28.63 -0.17 -0.28	27.61 -0.39 -0.16	26.68 -0.27 -0.11	23.72 -0.66 -0.08	22.51 -0.14 -0.01	20.30 0.02 0.00	20.41 0.08 0.00
INDECK___OSWEGO 23783	18.90 -0.37 0.00	17.21 -0.39 0.00	15.78 -0.34 0.00	16.57 -0.36 0.00	17.02 -0.35 0.00	19.58 -0.42 0.00	23.53 -0.48 0.00	26.45 -0.65 0.00	25.44 -0.57 0.00	23.20 -0.64 0.00	24.12 -0.64 0.00	23.44 -0.70 0.00	23.24 -0.62 0.00	22.71 -0.63 0.00	22.76 -0.61 0.00	22.21 -0.64 0.00	23.93 -0.64 0.00	27.78 -0.74 0.00	27.20 -0.64 0.00	26.17 -0.67 0.00	23.69 -0.61 0.00	22.03 -0.61 0.00	19.79 -0.49 0.00	19.88 -0.45 0.00
INDECK___YERKES 23781	18.83 -0.44 0.00	17.20 -0.40 0.00	15.91 -0.21 0.00	16.74 -0.19 0.00	17.16 -0.21 0.00	19.36 -0.64 0.00	22.31 -1.70 0.00	24.85 -2.25 0.00	23.89 -2.16 -0.04	21.79 -2.17 -0.12	22.45 -2.40 -0.09	21.86 -2.39 -0.11	21.77 -2.19 -0.10	21.47 -1.96 -0.09	21.47 -1.99 -0.09	21.00 -1.96 -0.11	22.50 -2.26 -0.19	26.20 -2.57 -0.25	25.36 -2.62 -0.14	24.54 -2.39 -0.09	22.01 -2.36 -0.07	21.04 -1.61 -0.01	19.37 -0.91 0.00	19.88 -0.45 0.00
INDIAN POINT_GT_1 24139	20.23 0.96 0.00	18.39 0.79 0.00	16.81 0.69 0.00	17.67 0.74 0.00	18.12 0.75 0.00	21.00 1.00 0.00	25.74 1.73 0.00	29.51 2.41 0.00	29.65 2.50 -1.14	29.68 2.22 -3.62	29.67 2.28 -2.63	29.67 2.27 -3.26	29.10 2.27 -2.97	28.29 2.19 -2.76	28.27 2.17 -2.73	28.36 2.12 -3.39	32.54 2.24 -5.73	38.66 2.74 -7.40	34.74 2.67 -4.23	32.22 2.58 -2.80	28.77 2.28 -2.19	25.00 2.11 -0.25	21.88 1.60 0.00	21.57 1.24 0.00
INDIAN POINT_GT_2 23659	20.23 0.96 0.00	18.39 0.79 0.00	16.81 0.69 0.00	17.67 0.74 0.00	18.12 0.75 0.00	21.00 1.00 0.00	25.74 1.73 0.00	29.51 2.41 0.00	29.65 2.50 -1.14	29.68 2.22 -3.62	29.67 2.28 -2.63	29.67 2.27 -3.26	29.10 2.27 -2.97	28.29 2.19 -2.76	28.27 2.17 -2.73	28.36 2.12 -3.39	32.54 2.24 -5.73	38.66 2.74 -7.40	34.74 2.67 -4.23	32.22 2.58 -2.80	28.77 2.28 -2.19	25.00 2.11 -0.25	21.88 1.60 0.00	21.57 1.24 0.00
INDIAN POINT_GT_3 24019	20.23 0.96 0.00	18.39 0.79 0.00	16.81 0.69 0.00	17.67 0.74 0.00	18.12 0.75 0.00	21.00 1.00 0.00	25.74 1.73 0.00	29.51 2.41 0.00	29.65 2.50 -1.14	29.68 2.22 -3.62	29.67 2.28 -2.63	29.67 2.27 -3.26	29.10 2.27 -2.97	28.29 2.19 -2.76	28.27 2.17 -2.73	28.36 2.12 -3.39	32.54 2.24 -5.73	38.66 2.74 -7.40	34.74 2.67 -4.23	32.22 2.58 -2.80	28.77 2.28 -2.19	25.00 2.11 -0.25	21.88 1.60 0.00	21.57 1.24 0.00
INDIAN POINT___2 23530	20.08 0.81 0.00	18.25 0.65 0.00	16.67 0.55 0.00	17.54 0.61 0.00	17.98 0.61 0.00	20.84 0.84 0.00	25.55 1.54 0.00	29.27 2.17 0.00	29.39 2.26 -1.12	29.39 2.00 -3.55	29.42 2.08 -2.58	29.42 2.08 -3.20	28.86 2.08 -2.92	28.06 2.01 -2.71	28.04 1.99 -2.68	28.12 1.94 -3.33	32.24 2.04 -5.63	38.28 2.48 -7.28	34.45 2.45 -4.16	31.96 2.36 -2.76	28.55 2.09 -2.16	24.81 1.92 -0.25	21.72 1.44 0.00	21.41 1.08 0.00
INDIAN POINT___3 23531	20.08 0.81 0.00	18.23 0.63 0.00	16.67 0.55 0.00	17.52 0.59 0.00	17.98 0.61 0.00	20.84 0.84 0.00	25.52 1.51 0.00	29.24 2.14 0.00	29.39 2.24 -1.14	29.44 1.98 -3.62	29.45 2.06 -2.63	29.45 2.05 -3.26	28.88 2.05 -2.97	28.08 1.98 -2.76	28.09 1.99 -2.73	28.16 1.92 -3.39	32.32 2.02 -5.73	38.37 2.45 -7.40	34.50 2.42 -4.24	31.98 2.33 -2.81	28.57 2.07 -2.20	24.81 1.92 -0.25	21.72 1.44 0.00	21.39 1.06 0.00
INDIAN PT_GT_GRP 23687	20.23 0.96 0.00	18.39 0.79 0.00	16.81 0.69 0.00	17.67 0.74 0.00	18.12 0.75 0.00	21.00 1.00 0.00	25.74 1.73 0.00	29.51 2.41 0.00	29.65 2.50 -1.14	29.68 2.22 -3.62	29.67 2.28 -2.63	29.67 2.27 -3.26	29.10 2.27 -2.97	28.29 2.19 -2.76	28.27 2.17 -2.73	28.36 2.12 -3.39	32.54 2.24 -5.73	38.66 2.74 -7.40	34.74 2.67 -4.23	32.22 2.58 -2.80	28.77 2.28 -2.19	25.00 2.11 -0.25	21.88 1.60 0.00	21.57 1.24 0.00
IP CORINTH___1 23988	19.87 0.60 0.00	18.18 0.58 0.00	16.52 0.40 0.00	17.47 0.54 0.00	17.93 0.56 0.00	20.80 0.80 0.00	25.88 1.87 0.00	28.92 1.82 0.00	27.78 1.77 0.00	25.10 1.26 0.00	26.05 1.29 0.00	25.42 1.28 0.00	25.10 1.24 0.00	24.51 1.17 0.00	24.49 1.12 0.00	24.01 1.07 -0.09	26.56 1.84 -0.15	31.19 2.48 -0.19	30.40 2.45 -0.11	29.22 2.31 -0.07	26.38 2.02 -0.06	24.39 1.74 -0.01	21.60 1.32 0.00	21.12 0.79 0.00

IP CORINTH___2 23637	19.87 0.60 0.00	18.18 0.58 0.00	16.52 0.40 0.00	17.47 0.54 0.00	17.93 0.56 0.00	20.80 0.80 0.00	25.88 1.87 0.00	28.92 1.82 0.00	27.78 1.77 0.00	25.10 1.26 0.00	26.05 1.29 0.00	25.42 1.28 0.00	25.10 1.24 0.00	24.51 1.17 0.00	24.49 1.12 0.00	24.01 1.07 -0.09	26.56 1.84 -0.15	31.19 2.48 -0.19	30.40 2.45 -0.11	29.22 2.31 -0.07	26.38 2.02 -0.06	24.39 1.74 -0.01	21.60 1.32 0.00	21.12 0.79 0.00
IP___TICONDEROGA 23804	20.33 1.06 0.00	18.46 0.86 0.00	16.81 0.69 0.00	17.74 0.81 0.00	18.20 0.83 0.00	21.10 1.10 0.00	26.17 2.16 0.00	29.29 2.19 0.00	28.36 2.26 -0.09	25.99 1.88 -0.27	26.89 1.93 -0.20	26.30 1.91 -0.25	25.96 1.88 -0.22	25.35 1.80 -0.21	25.36 1.78 -0.21	24.80 1.64 -0.31	27.15 2.06 -0.52	31.84 2.65 -0.67	30.87 2.67 -0.36	29.66 2.58 -0.24	26.72 2.24 -0.18	24.65 1.99 -0.02	21.84 1.56 0.00	21.61 1.28 0.00
JARVIS____ 23743	19.35 0.08 0.00	17.65 0.05 0.00	16.17 0.05 0.00	17.00 0.07 0.00	17.44 0.07 0.00	20.08 0.08 0.00	24.18 0.17 0.00	27.32 0.22 0.00	26.24 0.23 0.00	24.03 0.19 0.00	24.96 0.20 0.00	24.33 0.19 0.00	24.05 0.19 0.00	23.53 0.19 0.00	23.56 0.19 0.00	23.03 0.18 0.00	24.77 0.20 0.00	28.78 0.26 0.00	28.06 0.22 0.00	27.08 0.24 0.00	24.49 0.19 0.00	22.78 0.14 0.00	20.38 0.10 0.00	20.45 0.12 0.00
JENNISON___1 23625	19.54 0.27 0.00	17.78 0.18 0.00	16.36 0.24 0.00	17.18 0.25 0.00	17.61 0.24 0.00	20.34 0.34 0.00	24.71 0.70 0.00	27.97 0.87 0.00	27.11 1.01 -0.09	24.93 0.81 -0.28	25.78 0.82 -0.20	25.07 0.68 -0.25	24.83 0.74 -0.23	24.27 0.72 -0.21	24.33 0.75 -0.21	23.78 0.66 -0.27	25.76 0.74 -0.45	30.16 1.06 -0.58	29.29 1.11 -0.34	28.13 1.07 -0.22	25.30 0.83 -0.17	23.11 0.45 -0.02	20.48 0.20 0.00	20.51 0.18 0.00
JENNISON___2 23626	19.50 0.23 0.00	17.74 0.14 0.00	16.33 0.21 0.00	17.15 0.22 0.00	17.58 0.21 0.00	20.30 0.30 0.00	24.66 0.65 0.00	27.91 0.81 0.00	27.04 0.94 -0.09	24.86 0.74 -0.28	25.70 0.74 -0.20	25.02 0.63 -0.25	24.78 0.69 -0.23	24.20 0.65 -0.21	24.26 0.68 -0.21	23.74 0.62 -0.27	25.68 0.66 -0.45	30.07 0.97 -0.58	29.21 1.03 -0.34	28.05 0.99 -0.22	25.22 0.75 -0.17	23.07 0.41 -0.02	20.46 0.18 0.00	20.47 0.14 0.00
KENSICO____ 23655	20.33 1.06 0.00	18.46 0.86 0.00	16.88 0.76 0.00	17.74 0.81 0.00	18.19 0.82 0.00	21.10 1.10 0.00	25.83 1.82 0.00	29.62 2.52 0.00	29.77 2.60 -1.16	29.80 2.31 -3.65	29.80 2.38 -2.66	29.83 2.39 -3.30	29.25 2.39 -3.00	28.44 2.31 -2.79	28.42 2.29 -2.76	28.52 2.24 -3.43	32.70 2.33 -5.80	38.86 2.85 -7.49	34.90 2.78 -4.28	32.36 2.68 -2.84	28.93 2.41 -2.22	25.12 2.22 -0.26	21.98 1.70 0.00	21.67 1.34 0.00
KIAC_JFK_AIRPORT 23541	20.41 1.14 0.00	18.50 0.90 0.00	16.89 0.77 0.00	17.76 0.83 0.00	18.22 0.85 0.00	21.20 1.20 0.00	26.15 2.14 0.00	30.19 3.09 0.00	30.32 3.15 -1.16	30.31 2.81 -3.66	30.29 2.87 -2.66	30.31 2.87 -3.30	29.73 2.86 -3.01	28.92 2.78 -2.80	28.91 2.78 -2.76	29.00 2.72 -3.43	33.18 2.80 -5.81	39.40 3.37 -7.51	35.41 3.28 -4.29	32.85 3.17 -2.84	29.40 2.87 -2.23	25.53 2.63 -0.26	22.35 2.07 0.00	21.92 1.59 0.00
KINTIGH____ 23543	18.38 -0.89 0.00	16.79 -0.81 0.00	15.49 -0.63 0.00	16.29 -0.64 0.00	16.69 -0.68 0.00	18.86 -1.14 0.00	21.85 -2.16 0.00	24.34 -2.76 0.00	23.36 -2.68 -0.03	21.37 -2.57 -0.10	22.03 -2.80 -0.07	21.45 -2.78 -0.09	21.34 -2.60 -0.08	21.04 -2.38 -0.08	21.04 -2.41 -0.08	20.61 -2.33 -0.09	22.04 -2.68 -0.15	25.57 -3.14 -0.19	24.83 -3.12 -0.11	24.01 -2.90 -0.07	21.64 -2.72 -0.06	20.57 -2.08 -0.01	18.88 -1.40 0.00	19.31 -1.02 0.00
LEDERLE____ 23769	20.29 1.02 0.00	18.41 0.81 0.00	16.83 0.71 0.00	17.69 0.76 0.00	18.13 0.76 0.00	21.04 1.04 0.00	25.86 1.85 0.00	29.65 2.55 0.00	29.73 2.63 -1.09	29.63 2.34 -3.45	29.67 2.40 -2.51	29.64 2.39 -3.11	29.05 2.36 -2.83	28.26 2.29 -2.63	28.26 2.29 -2.60	28.31 2.24 -3.22	32.43 2.41 -5.45	38.54 2.97 -7.05	34.80 2.92 -4.04	32.33 2.82 -2.67	28.80 2.41 -2.09	25.14 2.26 -0.24	21.96 1.68 0.00	21.51 1.18 0.00
LINDEN COGEN____ 23786	20.27 1.00 0.00	18.41 0.81 0.00	16.83 0.71 0.00	17.69 0.76 0.00	18.13 0.76 0.00	21.06 1.06 0.00	25.83 1.82 0.00	29.70 2.60 0.00	29.87 2.70 -1.16	29.88 2.38 -3.66	29.87 2.45 -2.66	29.88 2.44 -3.30	29.33 2.46 -3.01	28.52 2.38 -2.80	28.49 2.36 -2.76	28.59 2.31 -3.43	32.76 2.38 -5.81	38.88 2.85 -7.51	34.94 2.81 -4.29	32.39 2.71 -2.84	28.98 2.45 -2.23	25.16 2.26 -0.26	22.04 1.76 0.00	21.75 1.42 0.00
LIPA_MISC_IPP 23656	23.56 1.43 -2.86	23.06 1.20 -4.26	22.33 1.05 -5.16	22.09 1.13 -4.03	23.00 1.18 -4.45	24.06 1.52 -2.54	26.08 2.07 0.00	30.03 2.93 0.00	31.86 3.17 -2.68	32.81 2.84 -6.13	32.25 2.95 -4.54	32.85 2.94 -5.77	31.86 2.93 -5.07	31.68 2.85 -5.49	31.20 2.85 -4.98	31.17 2.76 -5.56	35.87 2.92 -8.38	47.12 3.59 -15.01	49.86 3.51 -18.51	41.58 3.38 -11.36	36.35 2.96 -9.09	31.31 2.81 -5.86	28.67 2.23 -6.16	25.90 1.81 -3.76
LITTLE FALLS___HYD 24013	20.33 1.06 0.00	18.52 0.92 0.00	16.96 0.84 0.00	17.81 0.88 0.00	18.29 0.92 0.00	21.16 1.16 0.00	25.67 1.66 0.00	29.11 2.01 0.00	28.04 2.03 0.00	25.65 1.81 0.00	26.64 1.88 0.00	25.93 1.79 0.00	25.63 1.77 0.00	25.07 1.73 0.00	25.08 1.71 0.00	24.52 1.67 0.00	26.39 1.82 0.00	30.86 2.34 0.00	30.12 2.28 0.00	29.01 2.17 0.00	26.15 1.85 0.00	24.16 1.52 0.00	21.48 1.20 0.00	21.57 1.24 0.00
LONG_LAKE_PHOENIX 24014	19.00 -0.27 0.00	17.28 -0.32 0.00	15.86 -0.26 0.00	16.64 -0.29 0.00	17.11 -0.26 0.00	19.66 -0.34 0.00	23.67 -0.34 0.00	26.56 -0.54 0.00	25.57 -0.44 0.00	23.32 -0.52 0.00	24.24 -0.52 0.00	23.56 -0.58 0.00	23.36 -0.50 0.00	22.83 -0.51 0.00	22.88 -0.49 0.00	22.32 -0.53 0.00	24.05 -0.52 0.00	27.92 -0.60 0.00	27.37 -0.47 0.00	26.28 -0.56 0.00	23.81 -0.49 0.00	22.16 -0.48 0.00	19.89 -0.39 0.00	19.90 -0.43 0.00
LOVETT___3 23632	20.08 0.81 0.00	18.25 0.65 0.00	16.67 0.55 0.00	17.54 0.61 0.00	17.98 0.61 0.00	20.84 0.84 0.00	25.50 1.49 0.00	29.24 2.14 0.00	29.35 2.24 -1.10	29.29 1.98 -3.47	29.35 2.06 -2.53	29.32 2.05 -3.13	28.76 2.05 -2.85	27.97 1.98 -2.65	27.98 1.99 -2.62	28.02 1.92 -3.25	32.08 2.02 -5.49	38.07 2.45 -7.10	34.30 2.39 -4.07	31.84 2.31 -2.69	28.48 2.07 -2.11	24.78 1.90 -0.24	21.70 1.42 0.00	21.39 1.06 0.00
LOVETT___4 23642	20.19 0.92 0.00	18.34 0.74 0.00	16.75 0.63 0.00	17.61 0.68 0.00	18.06 0.69 0.00	20.94 0.94 0.00	25.69 1.68 0.00	29.43 2.33 0.00	29.53 2.42 -1.10	29.46 2.15 -3.47	29.52 2.23 -2.53	29.49 2.22 -3.13	28.90 2.19 -2.85	28.11 2.12 -2.65	28.12 2.13 -2.62	28.19 2.08 -3.26	32.29 2.21 -5.51	38.35 2.71 -7.12	34.58 2.67 -4.07	32.11 2.58 -2.69	28.65 2.24 -2.11	24.96 2.08 -0.24	21.82 1.54 0.00	21.43 1.10 0.00
LOVETT___5 23593	20.19 0.92 0.00	18.34 0.74 0.00	16.75 0.63 0.00	17.61 0.68 0.00	18.06 0.69 0.00	20.94 0.94 0.00	25.69 1.68 0.00	29.43 2.33 0.00	29.53 2.42 -1.10	29.46 2.15 -3.47	29.52 2.23 -2.53	29.49 2.22 -3.13	28.90 2.19 -2.85	28.11 2.12 -2.65	28.12 2.13 -2.62	28.19 2.08 -3.26	32.29 2.21 -5.51	38.35 2.71 -7.12	34.58 2.67 -4.07	32.11 2.58 -2.69	28.65 2.24 -2.11	24.96 2.08 -0.24	21.82 1.54 0.00	21.43 1.10 0.00

LOWER RAQUET___HYD 24057	19.33 0.06 0.00	17.78 0.18 0.00	16.28 0.16 0.00	17.08 0.15 0.00	17.53 0.16 0.00	20.24 0.24 0.00	23.79 -0.22 0.00	26.94 -0.16 0.00	25.75 -0.26 0.00	23.67 -0.17 0.00	24.59 -0.17 0.00	23.90 -0.24 0.00	23.60 -0.26 0.00	23.13 -0.21 0.00	23.14 -0.23 0.00	22.64 -0.21 0.00	24.40 -0.17 0.00	28.21 -0.31 0.00	27.37 -0.47 0.00	26.46 -0.38 0.00	23.96 -0.34 0.00	22.41 -0.23 0.00	20.04 -0.24 0.00	20.43 0.10 0.00
LOWER___HUDSON 24059	20.04 0.77 0.00	18.29 0.69 0.00	16.68 0.56 0.00	17.59 0.66 0.00	18.05 0.68 0.00	20.84 0.84 0.00	25.59 1.58 0.00	28.89 1.79 0.00	27.86 1.85 0.00	25.41 1.57 0.00	26.37 1.61 0.00	25.76 1.62 0.00	25.46 1.60 0.00	24.86 1.52 0.00	24.87 1.50 0.00	24.27 1.42 0.00	26.17 1.60 0.00	30.60 2.08 0.00	29.93 2.09 0.00	28.83 1.99 0.00	26.05 1.75 0.00	24.23 1.59 0.00	21.54 1.26 0.00	21.29 0.96 0.00
MEDINA___POWER 24015	19.17 -0.10 0.00	17.46 -0.14 0.00	16.17 0.05 0.00	17.03 0.10 0.00	17.47 0.10 0.00	19.90 -0.10 0.00	23.36 -0.65 0.00	26.26 -0.84 0.00	25.40 -0.65 -0.04	23.17 -0.81 -0.14	23.82 -1.04 -0.10	23.22 -1.04 -0.12	23.11 -0.86 -0.11	22.69 -0.75 -0.10	22.68 -0.79 -0.10	22.09 -0.89 -0.13	23.76 -1.03 -0.22	28.00 -0.80 -0.28	27.02 -0.97 -0.15	26.08 -0.86 -0.10	23.29 -1.09 -0.08	22.13 -0.52 -0.01	20.06 -0.22 0.00	20.29 -0.04 0.00
MG INDUSTRY___DRP 24185	19.66 0.39 0.00	17.97 0.37 0.00	16.41 0.29 0.00	17.27 0.34 0.00	17.72 0.35 0.00	20.42 0.42 0.00	24.95 0.94 0.00	28.27 1.17 0.00	27.18 1.22 0.05	24.77 1.07 0.14	25.74 1.09 0.11	25.12 1.11 0.13	24.86 1.12 0.12	24.30 1.07 0.11	24.31 1.05 0.11	23.76 1.01 0.10	25.47 1.06 0.16	29.62 1.31 0.21	29.03 1.31 0.12	28.02 1.26 0.08	25.36 1.12 0.06	23.63 1.00 0.01	21.05 0.77 0.00	20.86 0.53 0.00
MILLIKEN___1 23584	17.86 -1.41 0.00	16.23 -1.37 0.00	15.27 -0.85 0.00	15.91 -1.02 0.00	16.22 -1.15 0.00	18.50 -1.50 0.00	22.43 -1.58 0.00	25.31 -1.79 0.00	24.49 -1.56 -0.04	22.36 -1.62 -0.14	23.23 -1.63 -0.10	22.50 -1.76 -0.12	22.35 -1.62 -0.11	21.78 -1.66 -0.10	21.88 -1.59 -0.10	21.34 -1.64 -0.13	23.12 -1.67 -0.22	26.89 -1.91 -0.28	26.36 -1.64 -0.16	25.15 -1.80 -0.11	22.78 -1.60 -0.08	21.00 -1.65 -0.01	18.78 -1.50 0.00	18.46 -1.87 0.00
MILLIKEN___2 23585	17.84 -1.43 0.00	16.23 -1.37 0.00	15.25 -0.87 0.00	15.90 -1.03 0.00	16.22 -1.15 0.00	18.50 -1.50 0.00	22.43 -1.58 0.00	25.31 -1.79 0.00	24.49 -1.56 -0.04	22.36 -1.62 -0.14	23.23 -1.63 -0.10	22.50 -1.76 -0.12	22.35 -1.62 -0.11	21.78 -1.66 -0.10	21.88 -1.59 -0.10	21.31 -1.67 -0.13	23.12 -1.67 -0.22	26.89 -1.91 -0.28	26.36 -1.64 -0.16	25.13 -1.82 -0.11	22.78 -1.60 -0.08	21.00 -1.65 -0.01	18.78 -1.50 0.00	18.46 -1.87 0.00
MILLIKEN___DIESEL 23629	17.96 -1.31 0.00	16.32 -1.28 0.00	15.33 -0.79 0.00	15.98 -0.95 0.00	16.31 -1.06 0.00	18.62 -1.38 0.00	22.57 -1.44 0.00	25.45 -1.65 0.00	24.62 -1.43 -0.04	22.48 -1.50 -0.14	23.35 -1.51 -0.10	22.62 -1.64 -0.12	22.47 -1.50 -0.11	21.90 -1.54 -0.10	22.00 -1.47 -0.10	21.45 -1.53 -0.13	23.24 -1.55 -0.22	27.03 -1.77 -0.28	26.52 -1.48 -0.16	25.29 -1.66 -0.11	22.90 -1.48 -0.08	21.11 -1.54 -0.01	18.88 -1.40 0.00	18.56 -1.77 0.00
MODEL_CITY_ENERGY 24167	18.73 -0.54 0.00	17.12 -0.48 0.00	15.83 -0.29 0.00	16.66 -0.27 0.00	17.06 -0.31 0.00	19.20 -0.80 0.00	22.04 -1.97 0.00	24.47 -2.63 0.00	23.50 -2.55 -0.04	21.45 -2.50 -0.11	22.09 -2.75 -0.08	21.54 -2.70 -0.10	21.44 -2.51 -0.09	21.18 -2.24 -0.08	21.16 -2.29 -0.08	20.72 -2.24 -0.11	22.19 -2.56 -0.18	25.78 -2.97 -0.23	24.99 -2.98 -0.13	24.19 -2.74 -0.09	21.72 -2.65 -0.07	20.77 -1.88 -0.01	19.14 -1.14 0.00	19.72 -0.61 0.00
MOHAWK_PAPER___DRP 24187	20.12 0.85 0.00	18.39 0.79 0.00	16.78 0.66 0.00	17.67 0.74 0.00	18.13 0.76 0.00	20.96 0.96 0.00	25.69 1.68 0.00	29.05 1.95 0.00	27.96 2.00 0.05	25.44 1.76 0.16	26.45 1.81 0.12	25.80 1.81 0.15	25.52 1.79 0.13	24.92 1.70 0.12	24.93 1.68 0.12	24.45 1.60 0.00	26.31 1.74 0.00	30.74 2.22 0.00	30.04 2.20 0.00	28.93 2.09 0.00	26.15 1.85 0.00	24.29 1.65 0.00	21.62 1.34 0.00	21.35 1.02 0.00
MONGAUP___HYD 23641	20.29 1.02 0.00	18.44 0.84 0.00	16.86 0.74 0.00	17.73 0.80 0.00	18.19 0.82 0.00	21.06 1.06 0.00	25.83 1.82 0.00	29.51 2.41 0.00	29.47 2.47 -0.99	29.17 2.19 -3.14	29.30 2.25 -2.29	29.21 2.24 -2.83	28.66 2.22 -2.58	27.89 2.15 -2.40	27.89 2.15 -2.37	27.89 2.10 -2.94	31.83 2.29 -4.97	37.80 2.85 -6.43	34.32 2.81 -3.67	31.98 2.71 -2.43	28.48 2.28 -1.90	25.01 2.15 -0.22	21.88 1.60 0.00	21.43 1.10 0.00
MONTAUK___DIESEL 23721	24.31 2.18 -2.86	23.69 1.83 -4.26	22.91 1.63 -5.16	22.69 1.73 -4.03	23.63 1.81 -4.45	24.86 2.32 -2.54	27.20 3.19 0.00	31.57 4.47 0.00	33.48 4.79 -2.68	34.28 4.31 -6.13	33.83 4.53 -4.54	34.35 4.44 -5.77	33.34 4.41 -5.07	33.13 4.30 -5.49	32.65 4.30 -4.98	32.59 4.18 -5.56	37.45 4.50 -8.38	49.18 5.65 -15.01	51.86 5.51 -18.51	43.46 5.26 -11.36	37.96 4.57 -9.09	32.69 4.19 -5.86	29.79 3.35 -6.16	26.86 2.77 -3.76
N SALMON___HYD 24042	19.25 -0.02 0.00	17.69 0.09 0.00	16.20 0.08 0.00	17.00 0.07 0.00	17.44 0.07 0.00	20.10 0.10 0.00	23.82 -0.19 0.00	26.88 -0.22 0.00	25.70 -0.31 0.00	23.65 -0.19 0.00	24.56 -0.20 0.00	23.95 -0.19 0.00	23.62 -0.24 0.00	23.13 -0.21 0.00	23.14 -0.23 0.00	22.67 -0.18 0.00	24.37 -0.20 0.00	28.21 -0.31 0.00	27.39 -0.45 0.00	26.46 -0.38 0.00	23.96 -0.34 0.00	22.39 -0.25 0.00	20.08 -0.20 0.00	20.33 0.00 0.00
N.E._GEN_SANDY PD 24062	19.98 0.71 0.00	18.20 0.60 0.00	16.62 0.50 0.00	17.49 0.56 0.00	17.94 0.57 0.00	20.74 0.74 0.00	25.38 1.37 0.00	28.78 1.68 0.00	28.12 1.74 -0.37	26.52 1.50 -1.18	27.18 1.56 -0.86	26.78 1.57 -1.07	26.38 1.55 -0.97	25.73 1.49 -0.90	25.76 1.50 -0.89	25.42 1.44 -1.13	28.02 1.55 -1.90	32.89 1.91 -2.46	31.03 1.89 -1.30	29.52 1.82 -0.86	26.58 1.60 -0.68	24.17 1.45 -0.08	21.42 1.14 0.00	21.22 0.89 0.00
NARROWS_GT1_1 24228	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT1_2 24229	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT1_3 24230	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00



NARROWS_GT1_4 24231	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT1_5 24232	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT1_6 24233	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT1_7 24234	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT1_8 24235	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT1_GRP 23726	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT2_1 24236	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT2_2 24237	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT2_3 24238	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT2_4 24239	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT2_5 24240	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT2_6 24241	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT2_7 24242	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT2_8 24243	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NARROWS_GT2_GRP 23741	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00
NEG CAPITAL___MECHNVIL 23645	20.19 0.92 0.00	18.44 0.84 0.00	16.81 0.69 0.00	17.73 0.80 0.00	18.20 0.83 0.00	21.06 1.06 0.00	25.96 1.95 0.00	29.27 2.17 0.00	28.25 2.24 0.00	25.75 1.91 0.00	26.72 1.96 0.00	26.10 1.96 0.00	25.79 1.93 0.00	25.16 1.82 0.00	25.17 1.80 0.00	24.52 1.67 0.00	26.54 1.97 0.00	31.09 2.57 0.00	30.40 2.56 0.00	29.28 2.44 0.00	26.44 2.14 0.00	24.56 1.92 0.00	21.82 1.54 0.00	21.45 1.12 0.00

NEG CENTRAL_HIGH_ACRES 23767	18.77 -0.50 0.00	17.14 -0.46 0.00	15.78 -0.34 0.00	16.57 -0.36 0.00	17.01 -0.36 0.00	19.38 -0.62 0.00	22.91 -1.10 0.00	25.69 -1.41 0.00	24.69 -1.35 -0.03	22.60 -1.33 -0.09	23.38 -1.44 -0.06	22.77 -1.45 -0.08	22.59 -1.34 -0.07	22.15 -1.26 -0.07	22.17 -1.26 -0.06	21.70 -1.23 -0.08	23.31 -1.40 -0.14	27.02 -1.68 -0.18	26.33 -1.61 -0.10	25.38 -1.53 -0.07	22.94 -1.41 -0.05	21.54 -1.11 -0.01	19.55 -0.73 0.00	19.70 -0.63 0.00
NEG CENTRAL___DRP 24199	18.83 -0.44 0.00	17.18 -0.42 0.00	15.85 -0.27 0.00	16.64 -0.29 0.00	17.06 -0.31 0.00	19.50 -0.50 0.00	23.36 -0.65 0.00	26.21 -0.89 0.00	25.29 -0.75 -0.03	23.11 -0.83 -0.10	23.96 -0.87 -0.07	23.31 -0.92 -0.09	23.13 -0.81 -0.08	22.58 -0.84 -0.08	22.66 -0.79 -0.08	22.13 -0.82 -0.10	23.82 -0.91 -0.16	27.79 -0.94 -0.21	27.14 -0.81 -0.11	26.02 -0.89 -0.07	23.51 -0.85 -0.06	21.93 -0.72 -0.01	19.73 -0.55 0.00	19.66 -0.67 0.00
NEG CENTRAL___INDECK 23768	18.27 -1.00 0.00	16.67 -0.93 0.00	15.36 -0.76 0.00	16.15 -0.78 0.00	16.57 -0.80 0.00	18.94 -1.06 0.00	22.26 -1.75 0.00	24.96 -2.14 0.00	24.13 -1.92 -0.04	22.05 -1.93 -0.14	22.80 -2.06 -0.10	22.18 -2.08 -0.12	22.01 -1.96 -0.11	21.57 -1.87 -0.10	21.58 -1.89 -0.10	21.18 -1.80 -0.13	22.68 -2.11 -0.22	26.40 -2.40 -0.28	25.69 -2.31 -0.16	24.72 -2.23 -0.11	22.27 -2.11 -0.08	20.93 -1.72 -0.01	19.08 -1.20 0.00	19.11 -1.22 0.00
NEG CENTRAL___SENECA 23627	18.77 -0.50 0.00	17.14 -0.46 0.00	15.85 -0.27 0.00	16.64 -0.29 0.00	17.04 -0.33 0.00	19.46 -0.54 0.00	23.22 -0.79 0.00	26.04 -1.06 0.00	25.17 -0.88 -0.04	22.97 -0.98 -0.11	23.80 -1.04 -0.08	23.15 -1.09 -0.10	23.00 -0.95 -0.09	22.44 -0.98 -0.08	22.52 -0.93 -0.08	22.02 -0.94 -0.11	23.67 -1.08 -0.18	27.64 -1.11 -0.23	27.00 -0.97 -0.13	25.91 -1.02 -0.09	23.35 -1.02 -0.07	21.81 -0.84 -0.01	19.65 -0.63 0.00	19.58 -0.75 0.00
NEG CENTRAL___STATE_STREET 24147	18.73 -0.54 0.00	17.04 -0.56 0.00	15.80 -0.32 0.00	16.54 -0.39 0.00	16.95 -0.42 0.00	19.40 -0.60 0.00	23.39 -0.62 0.00	26.29 -0.81 0.00	25.39 -0.65 -0.03	23.14 -0.79 -0.09	24.06 -0.77 -0.07	23.35 -0.87 -0.08	23.18 -0.76 -0.08	22.62 -0.79 -0.07	22.69 -0.75 -0.07	22.14 -0.80 -0.09	23.93 -0.79 -0.15	27.80 -0.91 -0.19	27.25 -0.70 -0.11	26.05 -0.86 -0.07	23.61 -0.75 -0.06	21.90 -0.75 -0.01	19.65 -0.63 0.00	19.48 -0.85 0.00
NEG MILLWOOD___DRP 24198	20.45 1.18 0.00	18.57 0.97 0.00	16.97 0.85 0.00	17.84 0.91 0.00	18.31 0.94 0.00	21.22 1.22 0.00	25.98 1.97 0.00	29.78 2.68 0.00	29.88 2.76 -1.11	29.78 2.43 -3.51	29.81 2.50 -2.55	29.79 2.49 -3.16	29.22 2.48 -2.88	28.42 2.40 -2.68	28.40 2.38 -2.65	28.43 2.35 -3.23	32.52 2.48 -5.47	38.64 3.05 -7.07	34.90 3.01 -4.05	32.42 2.90 -2.68	28.95 2.55 -2.10	25.23 2.35 -0.24	22.06 1.78 0.00	21.88 1.55 0.00
NEG NORTH_FLCN_SEA 23793	19.06 -0.21 0.00	17.51 -0.09 0.00	16.02 -0.10 0.00	16.83 -0.10 0.00	17.25 -0.12 0.00	19.90 -0.10 0.00	23.75 -0.26 0.00	26.77 -0.33 0.00	25.65 -0.36 0.00	23.55 -0.29 0.00	24.49 -0.27 0.00	23.87 -0.27 0.00	23.55 -0.31 0.00	23.06 -0.28 0.00	23.07 -0.30 0.00	22.58 -0.27 0.00	24.30 -0.27 0.00	28.15 -0.37 0.00	27.34 -0.50 0.00	26.38 -0.46 0.00	23.89 -0.41 0.00	22.30 -0.34 0.00	19.98 -0.30 0.00	20.19 -0.14 0.00
NEG NORTH_KES_CHATGAY 23792	19.14 -0.13 0.00	17.56 -0.04 0.00	16.09 -0.03 0.00	16.88 -0.05 0.00	17.32 -0.05 0.00	19.96 -0.04 0.00	23.70 -0.31 0.00	26.72 -0.38 0.00	25.54 -0.47 0.00	23.53 -0.31 0.00	24.44 -0.32 0.00	23.83 -0.31 0.00	23.50 -0.36 0.00	23.01 -0.33 0.00	23.02 -0.35 0.00	22.55 -0.30 0.00	24.25 -0.32 0.00	28.06 -0.46 0.00	27.28 -0.56 0.00	26.33 -0.51 0.00	23.86 -0.44 0.00	22.28 -0.36 0.00	20.00 -0.28 0.00	20.21 -0.12 0.00
NEG NORTH___ALICE_FALLS 23915	19.23 -0.04 0.00	17.69 0.09 0.00	16.18 0.06 0.00	16.98 0.05 0.00	17.42 0.05 0.00	20.08 0.08 0.00	23.96 -0.05 0.00	27.05 -0.05 0.00	25.88 -0.13 0.00	23.79 -0.05 0.00	24.71 -0.05 0.00	24.09 -0.05 0.00	23.79 -0.07 0.00	23.27 -0.07 0.00	23.28 -0.09 0.00	22.78 -0.07 0.00	24.52 -0.05 0.00	28.43 -0.09 0.00	27.59 -0.25 0.00	26.63 -0.21 0.00	24.11 -0.19 0.00	22.48 -0.16 0.00	20.16 -0.12 0.00	20.37 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	19.23 -0.04 0.00	17.69 0.09 0.00	16.18 0.06 0.00	16.98 0.05 0.00	17.42 0.05 0.00	20.08 0.08 0.00	23.96 -0.05 0.00	27.05 -0.05 0.00	25.88 -0.13 0.00	23.79 -0.05 0.00	24.71 -0.05 0.00	24.09 -0.05 0.00	23.79 -0.07 0.00	23.27 -0.07 0.00	23.28 -0.09 0.00	22.78 -0.07 0.00	24.52 -0.05 0.00	28.43 -0.09 0.00	27.59 -0.25 0.00	26.63 -0.21 0.00	24.11 -0.19 0.00	22.48 -0.16 0.00	20.16 -0.12 0.00	20.37 0.04 0.00
NEG NORTH___PLATTSBURG 23628	19.23 -0.04 0.00	17.69 0.09 0.00	16.18 0.06 0.00	16.98 0.05 0.00	17.42 0.05 0.00	20.08 0.08 0.00	23.96 -0.05 0.00	27.05 -0.05 0.00	25.88 -0.13 0.00	23.79 -0.05 0.00	24.71 -0.05 0.00	24.09 -0.05 0.00	23.79 -0.07 0.00	23.27 -0.07 0.00	23.28 -0.09 0.00	22.78 -0.07 0.00	24.52 -0.05 0.00	28.43 -0.09 0.00	27.59 -0.25 0.00	26.63 -0.21 0.00	24.11 -0.19 0.00	22.48 -0.16 0.00	20.16 -0.12 0.00	20.37 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	18.67 -0.60 0.00	17.07 -0.53 0.00	15.78 -0.34 0.00	16.61 -0.32 0.00	17.02 -0.35 0.00	19.16 -0.84 0.00	21.97 -2.04 0.00	24.39 -2.71 0.00	23.45 -2.60 -0.04	21.40 -2.55 -0.11	22.02 -2.82 -0.08	21.46 -2.78 -0.10	21.37 -2.58 -0.09	21.11 -2.31 -0.08	21.11 -2.34 -0.08	20.68 -2.28 -0.11	22.19 -2.56 -0.18	25.78 -2.97 -0.23	24.96 -3.01 -0.13	24.19 -2.74 -0.09	21.72 -2.65 -0.07	20.77 -1.88 -0.01	19.12 -1.16 0.00	19.68 -0.65 0.00
NEG WEST___LANCASTR 23811	18.44 -0.83 0.00	16.76 -0.84 0.00	15.49 -0.63 0.00	16.34 -0.59 0.00	16.73 -0.64 0.00	19.14 -0.86 0.00	22.55 -1.46 0.00	25.28 -1.82 0.00	24.50 -1.56 -0.05	22.34 -1.64 -0.14	23.01 -1.86 -0.11	22.44 -1.83 -0.13	22.29 -1.69 -0.12	21.86 -1.59 -0.11	21.84 -1.64 -0.11	21.35 -1.64 -0.14	22.88 -1.92 -0.23	27.11 -1.71 -0.30	26.22 -1.78 -0.16	25.34 -1.61 -0.11	22.51 -1.87 -0.08	21.29 -1.36 -0.01	19.25 -1.03 0.00	19.46 -0.87 0.00
NEG_PENN_ALLEGHNY 23528	19.12 -0.15 0.00	17.37 -0.23 0.00	15.96 -0.16 0.00	16.79 -0.14 0.00	17.20 -0.17 0.00	19.88 -0.12 0.00	23.99 -0.02 0.00	27.05 -0.05 0.00	26.19 0.10 -0.08	24.08 -0.02 -0.26	24.90 -0.05 -0.19	24.31 -0.07 -0.24	24.08 0.00 -0.22	23.47 -0.07 -0.20	23.52 -0.05 -0.20	23.01 -0.09 -0.25	24.87 -0.12 -0.42	29.21 0.14 -0.55	28.37 0.22 -0.31	27.20 0.16 -0.20	24.44 -0.02 -0.16	22.64 -0.02 -0.02	20.20 -0.08 0.00	20.09 -0.24 0.00
NEPA___ENERGY 23901	18.11 -1.16 0.00	16.35 -1.25 0.00	15.10 -1.02 0.00	15.95 -0.98 0.00	16.29 -1.08 0.00	18.90 -1.10 0.00	22.57 -1.44 0.00	25.39 -1.71 0.00	24.71 -1.35 -0.05	22.62 -1.38 -0.16	23.27 -1.61 -0.12	22.72 -1.57 -0.15	22.53 -1.46 -0.13	21.99 -1.47 -0.12	22.02 -1.47 -0.12	21.49 -1.51 -0.15	23.04 -1.79 -0.26	27.63 -1.23 -0.34	26.82 -1.20 -0.18	25.83 -1.13 -0.12	22.80 -1.60 -0.10	21.40 -1.25 -0.01	19.12 -1.16 0.00	19.05 -1.28 0.00
NEVERSINK___HYD 23608	20.12 0.85 0.00	18.30 0.70 0.00	16.75 0.63 0.00	17.61 0.68 0.00	18.05 0.68 0.00	20.88 0.88 0.00	25.50 1.49 0.00	29.05 1.95 0.00	28.87 2.03 -0.83	28.29 1.81 -2.64	28.54 1.86 -1.92	28.35 1.83 -2.38	27.87 1.84 -2.17	27.13 1.77 -2.02	27.14 1.78 -1.99	27.04 1.74 -2.45	30.59 1.87 -4.15	36.20 2.31 -5.37	33.19 2.28 -3.07	31.07 2.20 -2.03	27.76 1.87 -1.59	24.54 1.72 -0.18	21.56 1.28 0.00	21.24 0.91 0.00

NIAGARA____ 23760	18.67 -0.60 0.00	17.05 -0.55 0.00	15.77 -0.35 0.00	16.59 -0.34 0.00	16.99 -0.38 0.00	19.12 -0.88 0.00	21.87 -2.14 0.00	24.25 -2.85 0.00	23.29 -2.76 -0.04	21.28 -2.67 -0.11	21.89 -2.95 -0.08	21.34 -2.90 -0.10	21.25 -2.70 -0.09	20.99 -2.43 -0.08	21.00 -2.45 -0.08	20.58 -2.38 -0.11	21.97 -2.78 -0.18	25.53 -3.22 -0.23	24.74 -3.23 -0.13	23.98 -2.95 -0.09	21.53 -2.84 -0.07	20.59 -2.06 -0.01	19.02 -1.26 0.00	19.64 -0.69 0.00
NINE_MILE_1 23575	18.73 -0.54 0.00	17.05 -0.55 0.00	15.65 -0.47 0.00	16.44 -0.49 0.00	16.87 -0.50 0.00	19.38 -0.62 0.00	23.22 -0.79 0.00	26.12 -0.98 0.00	25.07 -0.94 0.00	22.93 -0.91 0.00	23.82 -0.94 0.00	23.20 -0.94 0.00	22.95 -0.91 0.00	22.45 -0.89 0.00	22.51 -0.86 0.00	21.98 -0.87 0.00	23.64 -0.93 0.00	27.44 -1.08 0.00	26.81 -1.03 0.00	25.82 -1.02 0.00	23.38 -0.92 0.00	21.80 -0.84 0.00	19.61 -0.67 0.00	19.74 -0.59 0.00
NINE_MILE_2 23744	18.69 -0.58 0.00	17.02 -0.58 0.00	15.62 -0.50 0.00	16.41 -0.52 0.00	16.83 -0.54 0.00	19.34 -0.66 0.00	23.17 -0.84 0.00	26.07 -1.03 0.00	25.05 -0.96 0.00	22.89 -0.95 0.00	23.77 -0.99 0.00	23.15 -0.99 0.00	22.91 -0.95 0.00	22.41 -0.93 0.00	22.46 -0.91 0.00	21.94 -0.91 0.00	23.59 -0.98 0.00	27.38 -1.14 0.00	26.75 -1.09 0.00	25.77 -1.07 0.00	23.35 -0.95 0.00	21.76 -0.88 0.00	19.57 -0.71 0.00	19.70 -0.63 0.00
NM CAPITAL____NUG 23643	20.04 0.77 0.00	18.29 0.69 0.00	16.68 0.56 0.00	17.59 0.66 0.00	18.05 0.68 0.00	20.84 0.84 0.00	25.59 1.58 0.00	28.89 1.79 0.00	27.86 1.85 0.00	25.41 1.57 0.00	26.37 1.61 0.00	25.76 1.62 0.00	25.46 1.60 0.00	24.86 1.52 0.00	24.87 1.50 0.00	24.27 1.42 0.00	26.17 1.60 0.00	30.60 2.08 0.00	29.93 2.09 0.00	28.83 1.99 0.00	26.05 1.75 0.00	24.23 1.59 0.00	21.54 1.26 0.00	21.29 0.96 0.00
NM CENTRAL____NUG 23634	19.15 -0.12 0.00	17.42 -0.18 0.00	15.99 -0.13 0.00	16.78 -0.15 0.00	17.25 -0.12 0.00	19.88 -0.12 0.00	23.96 -0.05 0.00	26.99 -0.11 0.00	25.96 -0.05 0.00	23.58 -0.26 0.00	24.51 -0.25 0.00	23.78 -0.36 0.00	23.57 -0.29 0.00	23.06 -0.28 0.00	23.11 -0.26 0.00	22.55 -0.30 0.00	24.30 -0.27 0.00	28.21 -0.31 0.00	27.62 -0.22 0.00	26.71 -0.13 0.00	24.18 -0.12 0.00	22.28 -0.36 0.00	19.94 -0.34 0.00	20.09 -0.24 0.00
NM MOHAWK____NUG 23633	19.35 0.08 0.00	17.65 0.05 0.00	16.17 0.05 0.00	16.98 0.05 0.00	17.42 0.05 0.00	20.08 0.08 0.00	24.18 0.17 0.00	27.32 0.22 0.00	26.22 0.21 0.00	24.03 0.19 0.00	24.93 0.17 0.00	24.31 0.17 0.00	24.03 0.17 0.00	23.53 0.19 0.00	23.53 0.16 0.00	23.03 0.18 0.00	24.74 0.17 0.00	28.75 0.23 0.00	28.06 0.22 0.00	27.08 0.24 0.00	24.49 0.19 0.00	22.78 0.14 0.00	20.38 0.10 0.00	20.43 0.10 0.00
NM NORTH____NUG 24055	19.39 0.12 0.00	17.83 0.23 0.00	16.33 0.21 0.00	17.12 0.19 0.00	17.56 0.19 0.00	20.26 0.26 0.00	23.82 -0.19 0.00	26.88 -0.22 0.00	25.70 -0.31 0.00	23.67 -0.17 0.00	24.59 -0.17 0.00	23.95 -0.19 0.00	23.65 -0.21 0.00	23.15 -0.19 0.00	23.16 -0.21 0.00	22.67 -0.18 0.00	24.40 -0.17 0.00	28.21 -0.31 0.00	27.39 -0.45 0.00	26.46 -0.38 0.00	23.96 -0.34 0.00	22.50 -0.14 0.00	20.20 -0.08 0.00	20.47 0.14 0.00
NM WEST____NUG 23774	18.81 -0.46 0.00	17.20 -0.40 0.00	15.91 -0.21 0.00	16.74 -0.19 0.00	17.14 -0.23 0.00	19.28 -0.72 0.00	22.09 -1.92 0.00	24.53 -2.57 0.00	23.55 -2.50 -0.04	21.50 -2.46 -0.12	22.13 -2.72 -0.09	21.57 -2.68 -0.11	21.48 -2.48 -0.10	21.24 -2.19 -0.09	21.22 -2.24 -0.09	20.77 -2.19 -0.11	22.22 -2.53 -0.18	25.81 -2.94 -0.23	24.99 -2.98 -0.13	24.19 -2.74 -0.09	21.72 -2.65 -0.07	20.82 -1.83 -0.01	19.23 -1.05 0.00	19.84 -0.49 0.00
NM CAPITAL____DRP 24208	20.02 0.75 0.00	18.29 0.69 0.00	16.68 0.56 0.00	17.57 0.64 0.00	18.03 0.66 0.00	20.82 0.82 0.00	25.50 1.49 0.00	28.83 1.73 0.00	27.73 1.77 0.05	25.24 1.57 0.17	26.25 1.61 0.12	25.61 1.62 0.15	25.32 1.60 0.14	24.75 1.54 0.13	24.76 1.52 0.13	24.29 1.44 0.00	26.12 1.55 0.00	30.49 1.97 0.00	29.79 1.95 0.00	28.69 1.85 0.00	25.93 1.63 0.00	24.11 1.47 0.00	21.48 1.20 0.00	21.24 0.91 0.00
NM CENTRAL____DRP 24181	19.06 -0.21 0.00	17.34 -0.26 0.00	15.93 -0.19 0.00	16.71 -0.22 0.00	17.16 -0.21 0.00	19.72 -0.28 0.00	23.75 -0.26 0.00	26.67 -0.43 0.00	25.67 -0.34 0.00	23.41 -0.43 0.00	24.31 -0.45 0.00	23.66 -0.48 0.00	23.45 -0.41 0.00	22.90 -0.44 0.00	22.97 -0.40 0.00	22.42 -0.43 0.00	24.13 -0.44 0.00	28.04 -0.48 0.00	27.45 -0.39 0.00	26.38 -0.46 0.00	23.89 -0.41 0.00	22.23 -0.41 0.00	19.96 -0.32 0.00	19.98 -0.35 0.00
NM_FRONTIER____DRP 24179	18.81 -0.46 0.00	17.20 -0.40 0.00	15.89 -0.23 0.00	16.73 -0.20 0.00	17.14 -0.23 0.00	19.26 -0.74 0.00	22.09 -1.92 0.00	24.53 -2.57 0.00	23.53 -2.52 -0.04	21.47 -2.48 -0.11	22.12 -2.72 -0.08	21.54 -2.70 -0.10	21.47 -2.48 -0.09	21.20 -2.22 -0.08	21.21 -2.24 -0.08	20.77 -2.19 -0.11	22.19 -2.56 -0.18	25.78 -2.97 -0.23	24.96 -3.01 -0.13	24.17 -2.76 -0.09	21.72 -2.65 -0.07	20.79 -1.86 -0.01	19.21 -1.07 0.00	19.82 -0.51 0.00
NM_ST_REGIS____HYD 24053	19.35 0.08 0.00	17.79 0.19 0.00	16.30 0.18 0.00	17.08 0.15 0.00	17.53 0.16 0.00	20.24 0.24 0.00	23.82 -0.19 0.00	26.96 -0.14 0.00	25.78 -0.23 0.00	23.70 -0.14 0.00	24.61 -0.15 0.00	23.95 -0.19 0.00	23.62 -0.24 0.00	23.15 -0.19 0.00	23.16 -0.21 0.00	22.67 -0.18 0.00	24.42 -0.15 0.00	28.23 -0.29 0.00	27.42 -0.42 0.00	26.52 -0.32 0.00	23.98 -0.32 0.00	22.44 -0.20 0.00	20.08 -0.20 0.00	20.43 0.10 0.00
NORTHPORT____1 23551	23.38 1.25 -2.86	22.93 1.07 -4.26	22.23 0.95 -5.16	21.99 1.03 -4.03	22.88 1.06 -4.45	23.84 1.30 -2.54	25.74 1.73 0.00	29.51 2.41 0.00	31.32 2.63 -2.68	32.31 2.34 -6.13	31.70 2.40 -4.54	32.35 2.44 -5.77	31.36 2.43 -5.07	31.19 2.36 -5.49	30.71 2.36 -4.98	30.69 2.28 -5.56	35.36 2.41 -8.38	46.44 2.91 -15.01	49.19 2.84 -18.51	40.91 2.71 -11.36	35.82 2.43 -9.09	30.79 2.29 -5.86	28.22 1.78 -6.16	25.53 1.44 -3.76
NORTHPORT____2 23552	23.40 1.27 -2.86	22.93 1.07 -4.26	22.23 0.95 -5.16	21.99 1.03 -4.03	22.88 1.06 -4.45	23.86 1.32 -2.54	25.76 1.75 0.00	29.51 2.41 0.00	31.32 2.63 -2.68	32.31 2.34 -6.13	31.70 2.40 -4.54	32.35 2.44 -5.77	31.36 2.43 -5.07	31.19 2.36 -5.49	30.71 2.36 -4.98	30.69 2.28 -5.56	35.36 2.41 -8.38	46.41 2.88 -15.01	49.19 2.84 -18.51	40.91 2.71 -11.36	35.82 2.43 -9.09	30.79 2.29 -5.86	28.20 1.76 -6.16	25.57 1.48 -3.76
NORTHPORT____3 23553	23.56 1.43 -2.86	23.06 1.20 -4.26	22.34 1.06 -5.16	22.09 1.13 -4.03	22.98 1.16 -4.45	24.04 1.50 -2.54	26.22 2.21 0.00	29.95 2.85 0.00	31.55 2.86 -2.68	32.50 2.53 -6.13	31.92 2.62 -4.54	32.52 2.61 -5.77	31.55 2.62 -5.07	31.37 2.54 -5.49	30.90 2.55 -4.98	30.90 2.49 -5.56	35.55 2.60 -8.38	46.67 3.14 -15.01	49.44 3.09 -18.51	41.18 2.98 -11.36	36.01 2.62 -9.09	30.90 2.40 -5.86	28.47 2.03 -6.16	25.86 1.77 -3.76
NORTHPORT____4 23650	23.58 1.45 -2.86	23.07 1.21 -4.26	22.36 1.08 -5.16	22.13 1.17 -4.03	23.00 1.18 -4.45	24.06 1.52 -2.54	26.27 2.26 0.00	30.03 2.93 0.00	31.65 2.96 -2.68	32.59 2.62 -6.13	32.02 2.72 -4.54	32.61 2.70 -5.77	31.65 2.72 -5.07	31.47 2.64 -5.49	30.99 2.64 -4.98	30.99 2.58 -5.56	35.65 2.70 -8.38	46.81 3.28 -15.01	49.55 3.20 -18.51	41.31 3.11 -11.36	36.11 2.72 -9.09	31.01 2.51 -5.86	28.51 2.07 -6.16	25.88 1.79 -3.76

NORTHPORT___IC 23718	23.42 1.29 -2.86	22.95 1.09 -4.26	22.26 0.98 -5.16	22.01 1.05 -4.03	22.91 1.09 -4.45	23.90 1.36 -2.54	25.83 1.82 0.00	29.62 2.52 0.00	31.42 2.73 -2.68	32.40 2.43 -6.13	31.80 2.50 -4.54	32.44 2.53 -5.77	31.46 2.53 -5.07	31.28 2.45 -5.49	30.80 2.45 -4.98	30.79 2.38 -5.56	35.46 2.51 -8.38	46.55 3.02 -15.01	49.30 2.95 -18.51	41.04 2.84 -11.36	35.92 2.53 -9.09	30.88 2.38 -5.86	28.31 1.87 -6.16	25.61 1.52 -3.76
NSINS_S_GLNS_FALLS 23858	20.04 0.77 0.00	18.32 0.72 0.00	16.67 0.55 0.00	17.61 0.68 0.00	18.06 0.69 0.00	20.94 0.94 0.00	26.03 2.02 0.00	29.11 2.01 0.00	28.01 2.00 0.00	25.37 1.53 0.00	26.32 1.56 0.00	25.68 1.54 0.00	25.36 1.50 0.00	24.76 1.42 0.00	24.75 1.38 0.00	24.25 1.30 -0.10	26.72 1.99 -0.16	31.38 2.65 -0.21	30.58 2.62 -0.12	29.42 2.50 -0.08	26.52 2.16 -0.06	24.55 1.90 -0.01	21.74 1.46 0.00	21.31 0.98 0.00
NUCOR_STEEL___DRP 24197	18.73 -0.54 0.00	17.04 -0.56 0.00	15.80 -0.32 0.00	16.54 -0.39 0.00	16.95 -0.42 0.00	19.40 -0.60 0.00	23.39 -0.62 0.00	26.29 -0.81 0.00	25.39 -0.65 -0.03	23.14 -0.79 -0.09	24.06 -0.77 -0.07	23.35 -0.87 -0.08	23.18 -0.76 -0.08	22.62 -0.79 -0.07	22.69 -0.75 -0.07	22.14 -0.80 -0.09	23.93 -0.79 -0.15	27.80 -0.91 -0.19	27.25 -0.70 -0.11	26.05 -0.86 -0.07	23.61 -0.75 -0.06	21.90 -0.75 -0.01	19.65 -0.63 0.00	19.48 -0.85 0.00
NYISO_LBMP_REFERENCE 24008	19.27 0.00 0.00	17.60 0.00 0.00	16.12 0.00 0.00	16.93 0.00 0.00	17.37 0.00 0.00	20.00 0.00 0.00	24.01 0.00 0.00	27.10 0.00 0.00	26.01 0.00 0.00	23.84 0.00 0.00	24.76 0.00 0.00	24.14 0.00 0.00	23.86 0.00 0.00	23.34 0.00 0.00	23.37 0.00 0.00	22.85 0.00 0.00	24.57 0.00 0.00	28.52 0.00 0.00	27.84 0.00 0.00	26.84 0.00 0.00	24.30 0.00 0.00	22.64 0.00 0.00	20.28 0.00 0.00	20.33 0.00 0.00
NYPA_BRENTWD____GT 24164	23.63 1.50 -2.86	23.13 1.27 -4.26	22.41 1.13 -5.16	22.16 1.20 -4.03	23.07 1.25 -4.45	24.12 1.58 -2.54	26.17 2.16 0.00	30.11 3.01 0.00	31.91 3.22 -2.68	32.85 2.88 -6.13	32.27 2.97 -4.54	32.90 2.99 -5.77	31.91 2.98 -5.07	31.72 2.89 -5.49	31.22 2.87 -4.98	31.22 2.81 -5.56	35.92 2.97 -8.38	47.07 3.54 -15.01	49.80 3.45 -18.51	41.50 3.30 -11.36	36.40 3.01 -9.09	31.31 2.81 -5.86	28.67 2.23 -6.16	25.92 1.83 -3.76
NYPA_GOWANUS____GT5 24156	20.46 1.19 0.00	18.59 0.99 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.31 0.94 0.00	21.24 1.24 0.00	26.03 2.02 0.00	29.89 2.79 0.00	32.05 2.86 -3.18	32.14 2.55 -5.75	32.13 2.62 -4.75	32.24 2.63 -5.47	32.14 2.62 -5.66	32.19 2.54 -6.31	32.17 2.55 -6.25	32.18 2.47 -6.86	35.44 2.47 -8.29	39.14 3.11 -7.51	35.41 3.01 -4.56	35.16 2.93 -5.39	30.61 2.62 -3.69	25.30 2.40 -0.26	22.17 1.89 0.00	21.83 1.50 0.00
NYPA_GOWANUS____GT6 24157	20.46 1.19 0.00	18.59 0.99 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.31 0.94 0.00	21.24 1.24 0.00	26.03 2.02 0.00	29.89 2.79 0.00	32.05 2.86 -3.18	32.14 2.55 -5.75	32.13 2.62 -4.75	32.24 2.63 -5.47	32.14 2.62 -5.66	32.19 2.54 -6.31	32.17 2.55 -6.25	32.18 2.47 -6.86	35.44 2.58 -8.29	39.14 3.11 -7.51	35.41 3.01 -4.56	35.16 2.93 -5.39	30.61 2.62 -3.69	25.30 2.40 -0.26	22.17 1.89 0.00	21.83 1.50 0.00
NYPA_HARLEM_RVR_GT1 24160	20.66 1.39 0.00	18.74 1.14 0.00	17.14 1.02 0.00	18.01 1.08 0.00	18.46 1.09 0.00	21.44 1.44 0.00	26.32 2.31 0.00	30.22 3.12 0.00	32.36 3.17 -3.18	32.40 2.81 -5.75	32.41 2.90 -4.75	32.46 2.85 -5.47	32.38 2.86 -5.66	32.40 2.75 -6.31	32.40 2.78 -6.25	32.41 2.70 -6.86	35.56 2.70 -8.29	39.28 3.25 -7.51	35.57 3.17 -4.56	35.34 3.11 -5.39	30.91 2.92 -3.69	25.62 2.72 -0.26	22.41 2.13 0.00	22.06 1.73 0.00
NYPA_HARLEM_RVR_GT2 24161	20.66 1.39 0.00	18.74 1.14 0.00	17.14 1.02 0.00	18.01 1.08 0.00	18.46 1.09 0.00	21.44 1.44 0.00	26.32 2.31 0.00	30.22 3.12 0.00	32.36 3.17 -3.18	32.40 2.81 -5.75	32.41 2.90 -4.75	32.46 2.85 -5.47	32.38 2.86 -5.66	32.40 2.75 -6.31	32.40 2.78 -6.25	32.41 2.70 -6.86	35.56 2.70 -8.29	39.28 3.25 -7.51	35.57 3.17 -4.56	35.34 3.11 -5.39	30.91 2.92 -3.69	25.62 2.72 -0.26	22.41 2.13 0.00	22.06 1.73 0.00
NYPA_KENT____GT 24152	20.50 1.23 0.00	18.62 1.02 0.00	17.02 0.90 0.00	17.90 0.97 0.00	18.34 0.97 0.00	21.28 1.28 0.00	26.10 2.09 0.00	29.97 2.87 0.00	32.13 2.94 -3.18	32.21 2.62 -5.75	32.21 2.70 -4.75	32.29 2.68 -5.47	32.19 2.67 -5.66	32.26 2.61 -6.31	32.21 2.59 -6.25	32.25 2.54 -6.86	35.49 2.63 -8.29	39.20 3.17 -7.51	35.49 3.09 -4.56	35.24 3.01 -5.39	30.69 2.70 -3.69	25.37 2.47 -0.26	22.23 1.95 0.00	21.88 1.55 0.00
NYPA_POUCH1____GT 24155	20.43 1.16 0.00	18.55 0.95 0.00	16.94 0.82 0.00	17.81 0.88 0.00	18.27 0.90 0.00	21.18 1.18 0.00	25.98 1.97 0.00	29.81 2.71 0.00	31.97 2.78 -3.18	32.07 2.48 -5.75	32.06 2.55 -4.75	32.17 2.56 -5.47	32.07 2.55 -5.66	32.12 2.47 -6.31	32.10 2.48 -6.25	32.11 2.40 -6.86	35.37 2.51 -8.29	39.05 3.02 -7.51	35.32 2.92 -4.56	35.07 2.84 -5.39	30.52 2.53 -3.69	25.23 2.33 -0.26	22.13 1.85 0.00	21.79 1.46 0.00
NYPA_VERNON____GT2 24162	20.54 1.27 0.00	18.64 1.04 0.00	17.04 0.92 0.00	17.91 0.98 0.00	18.36 0.99 0.00	21.30 1.30 0.00	26.15 2.14 0.00	30.03 2.93 0.00	32.21 3.02 -3.18	32.26 2.67 -5.75	32.26 2.75 -4.75	32.34 2.73 -5.47	32.26 2.74 -5.66	32.31 2.66 -6.31	32.26 2.64 -6.25	32.29 2.58 -6.86	35.51 2.65 -8.29	39.22 3.19 -7.51	35.52 3.12 -4.56	35.26 3.03 -5.39	30.74 2.75 -3.69	25.44 2.54 -0.26	22.27 1.99 0.00	21.92 1.59 0.00
NYPA_VERNON____GT3 24163	20.54 1.27 0.00	18.64 1.04 0.00	17.04 0.92 0.00	17.91 0.98 0.00	18.36 0.99 0.00	21.30 1.30 0.00	26.15 2.14 0.00	30.03 2.93 0.00	32.21 3.02 -3.18	32.26 2.67 -5.75	32.26 2.75 -4.75	32.34 2.73 -5.47	32.26 2.74 -5.66	32.31 2.66 -6.31	32.26 2.64 -6.25	32.29 2.58 -6.86	35.51 2.65 -8.29	39.22 3.19 -7.51	35.52 3.12 -4.56	35.26 3.03 -5.39	30.74 2.75 -3.69	25.44 2.54 -0.26	22.27 1.99 0.00	21.92 1.59 0.00
NYPA___HOLTSVILL 23794	23.52 1.39 -2.86	23.02 1.16 -4.26	22.31 1.03 -5.16	22.06 1.10 -4.03	22.97 1.15 -4.45	24.00 1.46 -2.54	26.00 1.99 0.00	29.92 2.82 0.00	31.73 3.04 -2.68	32.69 2.72 -6.13	32.12 2.82 -4.54	32.73 2.82 -5.77	31.75 2.82 -5.07	31.56 2.73 -5.49	31.08 2.73 -4.98	31.06 2.65 -5.56	35.75 2.80 -8.38	46.95 3.42 -15.01	49.72 3.37 -18.51	41.42 3.22 -11.36	36.23 2.84 -9.09	31.19 2.69 -5.86	28.57 2.13 -6.16	25.84 1.75 -3.76
NYPA___HELLGATE_GT1 24158	20.66 1.39 0.00	18.74 1.14 0.00	17.14 1.02 0.00	18.01 1.08 0.00	18.46 1.09 0.00	21.44 1.44 0.00	26.32 2.31 0.00	30.22 3.12 0.00	32.36 3.17 -3.18	32.40 2.81 -5.75	32.41 2.90 -4.75	32.46 2.85 -5.47	32.38 2.86 -5.66	32.40 2.75 -6.31	32.40 2.78 -6.25	32.41 2.70 -6.86	35.56 2.70 -8.29	39.28 3.25 -7.51	35.57 3.17 -4.56	35.34 3.11 -5.39	30.91 2.92 -3.69	25.62 2.72 -0.26	22.41 2.13 0.00	22.06 1.73 0.00
NYPA___HELLGATE_GT2 24159	20.66 1.39 0.00	18.74 1.14 0.00	17.14 1.02 0.00	18.01 1.08 0.00	18.46 1.09 0.00	21.44 1.44 0.00	26.32 2.31 0.00	30.22 3.12 0.00	32.36 3.17 -3.18	32.40 2.81 -5.75	32.41 2.90 -4.75	32.46 2.85 -5.47	32.38 2.86 -5.66	32.40 2.75 -6.31	32.40 2.78 -6.25	32.41 2.70 -6.86	35.56 2.70 -8.29	39.28 3.25 -7.51	35.57 3.17 -4.56	35.34 3.11 -5.39	30.91 2.92 -3.69	25.62 2.72 -0.26	22.41 2.13 0.00	22.06 1.73 0.00

O.H_GEN_BRUCE 24063	18.67 -0.60 0.00	17.05 -0.55 0.00	15.77 -0.35 0.00	16.57 -0.36 0.00	16.99 -0.38 0.00	19.12 -0.88 0.00	21.90 -2.11 0.00	24.31 -2.79 0.00	23.32 -2.73 -0.04	21.30 -2.65 -0.11	21.94 -2.90 -0.08	21.39 -2.85 -0.10	21.30 -2.65 -0.09	21.04 -2.38 -0.08	21.04 -2.41 -0.08	20.63 -2.33 -0.11	22.00 -2.75 -0.18	25.56 -3.19 -0.23	24.80 -3.17 -0.13	24.00 -2.93 -0.09	21.55 -2.82 -0.07	20.61 -2.04 -0.01	19.04 -1.24 0.00	19.62 -0.71 0.00
OAK ORCHARD___HYD 24046	19.02 -0.25 0.00	17.39 -0.21 0.00	16.01 -0.11 0.00	16.83 -0.10 0.00	17.25 -0.12 0.00	19.66 -0.34 0.00	23.10 -0.91 0.00	25.88 -1.22 0.00	24.90 -1.14 -0.03	22.76 -1.17 -0.09	23.54 -1.29 -0.07	22.92 -1.30 -0.08	22.77 -1.17 -0.08	22.34 -1.07 -0.07	22.34 -1.10 -0.07	21.87 -1.07 -0.09	23.49 -1.23 -0.15	27.20 -1.51 -0.19	26.47 -1.48 -0.11	25.57 -1.34 -0.07	23.10 -1.26 -0.06	21.74 -0.91 -0.01	19.81 -0.47 0.00	19.94 -0.39 0.00
ONONDAGA_REF_OCCRA 23987	19.08 -0.19 0.00	17.34 -0.26 0.00	15.94 -0.18 0.00	16.73 -0.20 0.00	17.16 -0.21 0.00	19.74 -0.26 0.00	23.79 -0.22 0.00	26.75 -0.35 0.00	25.75 -0.26 0.00	23.46 -0.38 0.00	24.41 -0.35 0.00	23.71 -0.43 0.00	23.50 -0.36 0.00	22.94 -0.40 0.00	23.02 -0.35 0.00	22.46 -0.39 0.00	24.20 -0.37 0.00	28.09 -0.43 0.00	27.56 -0.28 0.00	26.46 -0.38 0.00	23.98 -0.32 0.00	22.28 -0.36 0.00	19.98 -0.30 0.00	19.96 -0.37 0.00
ONONDAGA___COGEN 23986	19.10 -0.17 0.00	17.37 -0.23 0.00	15.96 -0.16 0.00	16.76 -0.17 0.00	17.20 -0.17 0.00	19.78 -0.22 0.00	23.84 -0.17 0.00	26.75 -0.35 0.00	25.75 -0.26 0.00	23.48 -0.36 0.00	24.41 -0.35 0.00	23.71 -0.43 0.00	23.53 -0.33 0.00	22.97 -0.37 0.00	23.04 -0.33 0.00	22.46 -0.39 0.00	24.20 -0.37 0.00	28.09 -0.43 0.00	27.59 -0.25 0.00	26.44 -0.40 0.00	23.98 -0.32 0.00	22.30 -0.34 0.00	20.02 -0.26 0.00	19.98 -0.35 0.00
OSWEGATCHIE___HYD 24044	19.39 0.12 0.00	17.76 0.16 0.00	16.27 0.15 0.00	17.07 0.14 0.00	17.53 0.16 0.00	20.26 0.26 0.00	24.13 0.12 0.00	27.37 0.27 0.00	26.22 0.21 0.00	23.98 0.14 0.00	24.91 0.15 0.00	24.14 0.00 0.00	23.88 0.02 0.00	23.41 0.07 0.00	23.44 0.07 0.00	22.90 0.05 0.00	24.69 0.12 0.00	28.61 0.09 0.00	27.84 0.00 0.00	26.97 0.13 0.00	24.37 0.07 0.00	22.50 -0.14 0.00	20.04 -0.24 0.00	20.43 0.10 0.00
OSWEGO___5 23606	18.85 -0.42 0.00	17.18 -0.42 0.00	15.75 -0.37 0.00	16.54 -0.39 0.00	16.99 -0.38 0.00	19.52 -0.48 0.00	23.41 -0.60 0.00	26.34 -0.76 0.00	25.31 -0.70 0.00	23.12 -0.72 0.00	24.02 -0.74 0.00	23.37 -0.77 0.00	23.14 -0.72 0.00	22.64 -0.70 0.00	22.69 -0.68 0.00	22.16 -0.69 0.00	23.83 -0.74 0.00	27.66 -0.86 0.00	27.06 -0.78 0.00	26.06 -0.78 0.00	23.60 -0.70 0.00	21.98 -0.66 0.00	19.75 -0.53 0.00	19.86 -0.47 0.00
OSWEGO___6 23613	18.85 -0.42 0.00	17.18 -0.42 0.00	15.75 -0.37 0.00	16.54 -0.39 0.00	16.99 -0.38 0.00	19.52 -0.48 0.00	23.41 -0.60 0.00	26.34 -0.76 0.00	25.31 -0.70 0.00	23.12 -0.72 0.00	24.02 -0.74 0.00	23.37 -0.77 0.00	23.14 -0.72 0.00	22.64 -0.70 0.00	22.69 -0.68 0.00	22.16 -0.69 0.00	23.83 -0.74 0.00	27.66 -0.86 0.00	27.06 -0.78 0.00	26.06 -0.78 0.00	23.60 -0.70 0.00	21.98 -0.66 0.00	19.75 -0.53 0.00	19.86 -0.47 0.00
OUTOKUMPU-AB___DRP 24206	18.83 -0.44 0.00	17.20 -0.40 0.00	15.91 -0.21 0.00	16.74 -0.19 0.00	17.16 -0.21 0.00	19.36 -0.64 0.00	22.31 -1.70 0.00	24.85 -2.25 0.00	23.89 -2.16 -0.04	21.79 -2.17 -0.12	22.45 -2.40 -0.09	21.86 -2.39 -0.11	21.77 -2.19 -0.10	21.47 -1.96 -0.09	21.47 -1.99 -0.09	21.00 -1.96 -0.11	22.50 -2.26 -0.19	26.20 -2.57 -0.25	25.36 -2.62 -0.14	24.54 -2.39 -0.09	22.01 -2.36 -0.07	21.04 -1.61 -0.01	19.37 -0.91 0.00	19.88 -0.45 0.00
OXBOW___ 24026	18.75 -0.52 0.00	17.14 -0.46 0.00	15.86 -0.26 0.00	16.68 -0.25 0.00	17.09 -0.28 0.00	19.24 -0.76 0.00	22.14 -1.87 0.00	24.61 -2.49 0.00	23.66 -2.39 -0.04	21.58 -2.38 -0.12	22.23 -2.62 -0.09	21.64 -2.61 -0.11	21.55 -2.41 -0.10	21.28 -2.15 -0.09	21.29 -2.17 -0.09	20.81 -2.15 -0.11	22.30 -2.46 -0.19	25.95 -2.82 -0.25	25.07 -2.90 -0.13	24.27 -2.66 -0.09	21.79 -2.58 -0.07	20.86 -1.79 -0.01	19.27 -1.01 0.00	19.90 -0.43 0.00
PEEKSKILL___ 23653	20.23 0.96 0.00	18.39 0.79 0.00	16.81 0.69 0.00	17.67 0.74 0.00	18.12 0.75 0.00	21.00 1.00 0.00	25.74 1.73 0.00	29.51 2.41 0.00	29.65 2.50 -1.14	29.68 2.22 -3.62	29.67 2.28 -2.63	29.67 2.27 -3.26	29.10 2.27 -2.97	28.29 2.19 -2.76	28.27 2.17 -2.73	28.36 2.12 -3.39	32.54 2.24 -5.73	38.66 2.74 -7.40	34.74 2.67 -4.23	32.22 2.58 -2.80	28.77 2.28 -2.19	25.00 2.11 -0.25	21.88 1.60 0.00	21.57 1.24 0.00
PGE MADISON___WINDPWR 24146	19.46 0.19 0.00	17.69 0.09 0.00	16.35 0.23 0.00	17.15 0.22 0.00	17.58 0.21 0.00	20.26 0.26 0.00	24.68 0.67 0.00	27.94 0.84 0.00	27.10 1.01 -0.08	24.83 0.74 -0.25	25.71 0.77 -0.18	24.92 0.56 -0.22	24.73 0.67 -0.20	24.16 0.63 -0.19	24.24 0.68 -0.19	23.65 0.57 -0.23	25.64 0.69 -0.38	29.99 0.97 -0.50	29.22 1.09 -0.29	28.02 0.99 -0.19	25.23 0.78 -0.15	22.91 0.25 -0.02	20.28 0.00 0.00	20.29 -0.04 0.00
PJM_GEN_KEYSTONE 24065	18.19 -1.08 0.00	16.44 -1.16 0.00	15.17 -0.95 0.00	16.00 -0.93 0.00	16.35 -1.02 0.00	19.00 -1.00 0.00	22.81 -1.20 0.00	25.69 -1.41 0.00	25.00 -1.07 -0.06	22.89 -1.14 -0.19	23.59 -1.31 -0.14	23.01 -1.30 -0.17	22.82 -1.19 -0.15	22.24 -1.24 -0.14	22.25 -1.26 -0.14	21.75 -1.28 -0.18	23.37 -1.50 -0.30	28.00 -0.91 -0.39	27.16 -0.89 -0.21	26.15 -0.83 -0.14	23.10 -1.31 -0.11	21.59 -1.06 -0.01	19.23 -1.05 0.00	19.13 -1.20 0.00
PLEASANTVLY___LBMP 24000	20.25 0.98 0.00	18.41 0.81 0.00	16.83 0.71 0.00	17.69 0.76 0.00	18.15 0.78 0.00	21.00 1.00 0.00	25.71 1.70 0.00	29.40 2.30 0.00	29.60 2.37 -1.22	29.80 2.10 -3.86	29.72 2.15 -2.81	29.78 2.15 -3.49	29.19 2.15 -3.18	28.37 2.08 -2.95	28.37 2.08 -2.92	28.51 2.03 -3.63	32.85 2.14 -6.14	39.06 2.60 -7.94	34.90 2.53 -4.53	32.32 2.47 -3.01	28.84 2.19 -2.35	24.93 2.02 -0.27	21.82 1.54 0.00	21.57 1.24 0.00
POLETTI___ 23519	20.41 1.14 0.00	18.52 0.92 0.00	16.93 0.81 0.00	17.79 0.86 0.00	18.24 0.87 0.00	21.18 1.18 0.00	25.98 1.97 0.00	29.84 2.74 0.00	30.00 2.83 -1.16	30.00 2.50 -3.66	30.00 2.58 -2.66	30.00 2.56 -3.30	29.45 2.58 -3.01	28.64 2.50 -2.80	28.63 2.50 -2.76	28.70 2.42 -3.43	32.86 2.48 -5.81	39.00 2.97 -7.51	35.05 2.92 -4.29	32.52 2.84 -2.84	29.13 2.60 -2.23	25.28 2.38 -0.26	22.13 1.85 0.00	21.79 1.46 0.00
PORT_JEFF_3 23555	23.54 1.41 -2.86	23.04 1.18 -4.26	22.33 1.05 -5.16	22.08 1.12 -4.03	22.98 1.16 -4.45	24.04 1.50 -2.54	25.86 1.85 0.00	29.76 2.66 0.00	31.60 2.91 -2.68	32.54 2.57 -6.13	31.97 2.67 -4.54	32.61 2.70 -5.77	31.63 2.70 -5.07	31.44 2.61 -5.49	30.97 2.62 -4.98	30.95 2.54 -5.56	35.65 3.28 -8.38	46.81 3.20 -15.01	49.55 3.20 -18.51	41.29 3.09 -11.36	36.09 2.70 -9.09	31.26 2.76 -5.86	28.71 2.27 -6.16	25.94 1.85 -3.76
PORT_JEFF_4 23616	23.58 1.45 -2.86	23.07 1.21 -4.26	22.34 1.06 -5.16	22.11 1.15 -4.03	23.02 1.20 -4.45	24.08 1.54 -2.54	26.00 1.99 0.00	29.92 2.82 0.00	31.76 3.07 -2.68	32.71 2.74 -6.13	32.12 2.82 -4.54	32.76 2.85 -5.77	31.77 2.84 -5.07	31.58 2.75 -5.49	31.11 2.76 -4.98	31.08 2.67 -5.56	35.80 2.85 -8.38	47.01 3.48 -15.01	49.72 3.37 -18.51	41.45 3.25 -11.36	36.26 2.87 -9.09	31.31 2.81 -5.86	28.71 2.27 -6.16	25.94 1.85 -3.76

PORT_JEFF_IC 23713	23.61 1.48 -2.86	23.09 1.23 -4.26	22.38 1.10 -5.16	22.13 1.17 -4.03	23.04 1.22 -4.45	24.12 1.58 -2.54	26.08 2.07 0.00	30.00 2.90 0.00	31.84 3.15 -2.68	32.78 2.81 -6.13	32.22 2.92 -4.54	32.83 2.92 -5.77	31.84 2.91 -5.07	31.65 2.82 -5.49	31.18 2.83 -4.98	31.15 2.74 -5.56	35.87 2.92 -8.38	47.12 3.59 -15.01	49.83 3.48 -18.51	41.55 3.35 -11.36	36.33 2.94 -9.09	31.35 2.85 -5.86	28.75 2.31 -6.16	25.98 1.89 -3.76
PROJECT___ORANGE 23990	19.04 -0.23 0.00	17.34 -0.26 0.00	15.91 -0.21 0.00	16.71 -0.22 0.00	17.14 -0.23 0.00	19.72 -0.28 0.00	23.72 -0.29 0.00	26.64 -0.46 0.00	25.65 -0.36 0.00	23.39 -0.45 0.00	24.31 -0.45 0.00	23.63 -0.51 0.00	23.43 -0.43 0.00	22.90 -0.44 0.00	22.95 -0.42 0.00	22.39 -0.46 0.00	24.10 -0.47 0.00	28.01 -0.51 0.00	27.45 -0.39 0.00	26.36 -0.48 0.00	23.89 -0.41 0.00	22.23 -0.41 0.00	19.96 -0.32 0.00	19.98 -0.35 0.00
PYRITES___HYD 24023	19.56 0.29 0.00	17.99 0.39 0.00	16.47 0.35 0.00	17.27 0.34 0.00	17.73 0.36 0.00	20.50 0.50 0.00	24.13 0.12 0.00	27.34 0.24 0.00	26.17 0.16 0.00	24.05 0.21 0.00	24.98 0.22 0.00	24.26 0.12 0.00	23.96 0.10 0.00	23.48 0.14 0.00	23.49 0.12 0.00	22.99 0.14 0.00	24.77 0.20 0.00	28.63 0.11 0.00	27.81 -0.03 0.00	26.92 0.08 0.00	24.35 0.05 0.00	22.64 0.00 0.00	20.20 -0.08 0.00	20.66 0.33 0.00
RANKINE____ 23646	18.71 -0.56 0.00	17.05 -0.55 0.00	15.78 -0.34 0.00	16.61 -0.32 0.00	17.02 -0.35 0.00	19.30 -0.70 0.00	22.40 -1.61 0.00	25.04 -2.06 0.00	24.13 -1.92 -0.04	22.02 -1.95 -0.13	22.67 -2.18 -0.09	22.11 -2.15 -0.12	21.98 -1.98 -0.10	21.64 -1.80 -0.10	21.65 -1.82 -0.10	21.14 -1.83 -0.12	22.62 -2.16 -0.21	26.48 -2.31 -0.27	25.62 -2.37 -0.15	24.77 -2.17 -0.10	22.17 -2.21 -0.08	21.11 -1.54 -0.01	19.31 -0.97 0.00	19.70 -0.63 0.00
RAVENS GT4-7____ 23728	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWD GT2____ 23730	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWD GT3____ 23733	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT2_1 24244	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT2_2 24245	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT2_3 24246	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT2_4 24247	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT3_1 24248	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT3_2 24249	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT3_3 24250	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT3_4 24251	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT_1 23729	20.54 1.27 0.00	18.64 1.04 0.00	17.04 0.92 0.00	17.91 0.98 0.00	18.36 0.99 0.00	21.30 1.30 0.00	26.15 2.14 0.00	30.03 2.93 0.00	32.21 3.02 -3.18	32.26 2.67 -5.75	32.26 2.75 -4.75	32.34 2.73 -5.47	32.26 2.74 -5.66	32.31 2.66 -6.31	32.26 2.64 -6.25	32.29 2.58 -6.86	35.51 2.65 -8.29	39.22 3.19 -7.51	35.52 3.12 -4.56	35.26 3.03 -5.39	30.74 2.75 -3.69	25.44 2.54 -0.26	22.27 1.99 0.00	21.92 1.59 0.00

RAVENSWOOD_GT_10 24258	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT_11 24259	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT_4 24252	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT_5 24254	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT_6 24253	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT_7 24255	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD_GT_9 24257	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RAVENSWOOD___1 23533	20.54 1.27 0.00	18.64 1.04 0.00	17.04 0.92 0.00	17.91 0.98 0.00	18.36 0.99 0.00	21.30 1.30 0.00	26.15 2.14 0.00	30.03 2.93 0.00	32.21 3.02 -3.18	32.26 2.67 -5.75	32.26 2.75 -4.75	32.34 2.73 -5.47	32.26 2.74 -5.66	32.31 2.66 -6.31	32.26 2.64 -6.25	32.29 2.58 -6.86	35.51 2.65 -8.29	39.22 3.19 -7.51	35.52 3.12 -4.56	35.26 3.03 -5.39	30.74 2.75 -3.69	25.44 2.54 -0.26	22.27 1.99 0.00	21.92 1.59 0.00
RAVENSWOOD___2 23534	20.54 1.27 0.00	18.64 1.04 0.00	17.04 0.92 0.00	17.91 0.98 0.00	18.36 0.99 0.00	21.30 1.30 0.00	26.15 2.14 0.00	30.03 2.93 0.00	32.21 3.02 -3.18	32.26 2.67 -5.75	32.26 2.75 -4.75	32.34 2.73 -5.47	32.26 2.74 -5.66	32.31 2.66 -6.31	32.26 2.64 -6.25	32.29 2.58 -6.86	35.51 2.65 -8.29	39.22 3.19 -7.51	35.52 3.12 -4.56	35.26 3.03 -5.39	30.74 2.75 -3.69	25.44 2.54 -0.26	22.27 1.99 0.00	21.92 1.59 0.00
RAVENSWOOD___3 23535	20.43 1.16 0.00	18.53 0.93 0.00	16.94 0.82 0.00	17.81 0.88 0.00	18.26 0.89 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.84 2.74 0.00	30.00 2.83 -1.16	30.00 2.50 -3.66	30.00 2.58 -2.66	30.00 2.56 -3.30	29.45 2.58 -3.01	28.64 2.50 -2.80	28.63 2.50 -2.76	28.70 2.42 -3.43	32.84 2.46 -5.81	38.97 2.94 -7.51	35.00 2.87 -4.29	32.50 2.82 -2.84	29.13 2.60 -2.23	25.28 2.38 -0.26	22.13 1.85 0.00	21.79 1.46 0.00
RAVNSWD 8-11____ 23667	20.43 1.16 0.00	18.55 0.95 0.00	16.96 0.84 0.00	17.83 0.90 0.00	18.27 0.90 0.00	21.20 1.20 0.00	26.00 1.99 0.00	29.86 2.76 0.00	30.00 2.83 -1.16	30.03 2.53 -3.66	30.02 2.60 -2.66	30.02 2.58 -3.30	29.45 2.58 -3.01	28.66 2.52 -2.80	28.63 2.50 -2.76	28.72 2.44 -3.43	32.89 2.51 -5.81	39.05 3.02 -7.51	35.08 2.95 -4.29	32.55 2.87 -2.84	29.13 2.60 -2.23	25.30 2.40 -0.26	22.15 1.87 0.00	21.81 1.48 0.00
RCPL_TRUST___DRP 24196	20.45 1.18 0.00	18.57 0.97 0.00	16.97 0.85 0.00	17.84 0.91 0.00	18.29 0.92 0.00	21.22 1.22 0.00	26.05 2.04 0.00	29.89 2.79 0.00	30.06 2.89 -1.16	30.05 2.55 -3.66	30.04 2.62 -2.66	30.07 2.63 -3.30	29.49 2.62 -3.01	28.68 2.54 -2.80	28.68 2.55 -2.76	28.75 2.47 -3.43	32.94 2.56 -5.81	39.14 3.11 -7.51	35.16 3.03 -4.29	32.61 2.93 -2.84	29.18 2.65 -2.23	25.32 2.42 -0.26	22.17 1.89 0.00	21.83 1.50 0.00
RENSSELAER___COGEN 23796	20.00 0.73 0.00	18.25 0.65 0.00	16.67 0.55 0.00	17.56 0.63 0.00	18.01 0.64 0.00	20.78 0.78 0.00	25.40 1.39 0.00	28.73 1.63 0.00	27.66 1.69 0.04	25.24 1.53 0.13	26.23 1.56 0.09	25.59 1.57 0.12	25.31 1.55 0.10	24.71 1.47 0.10	24.74 1.47 0.10	24.22 1.37 0.00	26.04 1.47 0.00	30.37 1.85 0.00	29.68 1.84 0.00	28.61 1.77 0.00	25.85 1.55 0.00	24.04 1.40 0.00	21.46 1.18 0.00	21.22 0.89 0.00
REVERE_CPPR_DRP 24186	19.71 0.44 0.00	17.95 0.35 0.00	16.46 0.34 0.00	17.29 0.36 0.00	17.75 0.38 0.00	20.52 0.52 0.00	24.87 0.86 0.00	28.16 1.06 0.00	27.08 1.07 0.00	24.72 0.88 0.00	25.68 0.92 0.00	24.86 0.72 0.00	24.62 0.76 0.00	24.13 0.79 0.00	24.16 0.79 0.00	23.60 0.75 0.00	25.43 0.86 0.00	29.55 1.03 0.00	28.87 1.03 0.00	27.91 1.07 0.00	25.20 0.90 0.00	23.02 0.38 0.00	20.46 0.18 0.00	20.72 0.39 0.00
ROCHESTER_9_IC 23652	19.21 -0.06 0.00	17.58 -0.02 0.00	16.18 0.06 0.00	17.01 0.08 0.00	17.44 0.07 0.00	19.90 -0.10 0.00	23.36 -0.65 0.00	26.21 -0.89 0.00	25.21 -0.83 -0.03	23.07 -0.86 -0.09	23.86 -0.97 -0.07	23.23 -0.99 -0.08	23.06 -0.88 -0.08	22.62 -0.79 -0.07	22.62 -0.82 -0.07	22.14 -0.80 -0.09	23.79 -0.93 -0.15	27.51 -1.20 -0.19	26.78 -1.17 -0.11	25.86 -1.05 -0.07	23.39 -0.97 -0.06	21.99 -0.66 -0.01	20.08 -0.20 0.00	20.13 -0.20 0.00

ROSETON___1 23587	20.19 0.92 0.00	18.37 0.77 0.00	16.80 0.68 0.00	17.66 0.73 0.00	18.10 0.73 0.00	20.96 0.96 0.00	25.64 1.63 0.00	29.32 2.22 0.00	29.47 2.29 -1.17	29.56 2.03 -3.69	29.53 2.08 -2.69	29.55 2.08 -3.33	28.98 2.08 -3.04	28.17 2.01 -2.82	28.17 2.01 -2.79	28.27 1.96 -3.46	32.46 2.04 -5.85	38.59 2.51 -7.56	34.62 2.45 -4.33	32.07 2.36 -2.87	28.66 2.11 -2.25	24.85 1.95 -0.26	21.76 1.48 0.00	21.51 1.18 0.00
ROSETON___2 23588	20.19 0.92 0.00	18.37 0.77 0.00	16.80 0.68 0.00	17.66 0.73 0.00	18.10 0.73 0.00	20.96 0.96 0.00	25.64 1.63 0.00	29.32 2.22 0.00	29.47 2.29 -1.17	29.56 2.03 -3.69	29.53 2.08 -2.69	29.55 2.08 -3.33	28.98 2.08 -3.04	28.17 2.01 -2.82	28.17 2.01 -2.79	28.27 1.96 -3.46	32.46 2.04 -5.85	38.59 2.51 -7.56	34.62 2.45 -4.33	32.07 2.36 -2.87	28.66 2.11 -2.25	24.85 1.95 -0.26	21.76 1.48 0.00	21.51 1.18 0.00
RUSSELL___STATION 23914	19.21 -0.06 0.00	17.58 -0.02 0.00	16.18 0.06 0.00	17.01 0.08 0.00	17.44 0.07 0.00	19.92 -0.08 0.00	23.24 -0.77 0.00	26.12 -0.98 0.00	25.13 -0.91 -0.03	22.98 -0.95 -0.09	23.79 -1.04 -0.07	23.13 -1.09 -0.08	22.96 -0.98 -0.08	22.52 -0.89 -0.07	22.53 -0.91 -0.07	22.05 -0.89 -0.09	23.71 -1.01 -0.15	27.37 -1.34 -0.19	26.64 -1.31 -0.11	25.73 -1.18 -0.07	23.32 -1.04 -0.06	21.88 -0.77 -0.01	20.12 -0.16 0.00	19.96 -0.37 0.00
S SALMON___HYD 24043	19.15 -0.12 0.00	17.42 -0.18 0.00	15.99 -0.13 0.00	16.78 -0.15 0.00	17.25 -0.12 0.00	19.88 -0.12 0.00	23.96 -0.05 0.00	26.99 -0.11 0.00	25.96 -0.05 0.00	23.58 -0.26 0.00	24.51 -0.25 0.00	23.78 -0.36 0.00	23.57 -0.29 0.00	23.06 -0.28 0.00	23.11 -0.26 0.00	22.55 -0.30 0.00	24.30 -0.27 0.00	28.21 -0.31 0.00	27.62 -0.22 0.00	26.71 -0.13 0.00	24.18 -0.12 0.00	22.28 -0.36 0.00	19.94 -0.34 0.00	20.09 -0.24 0.00
SELKIRK___II 23799	19.67 0.40 0.00	17.99 0.39 0.00	16.43 0.31 0.00	17.29 0.36 0.00	17.73 0.36 0.00	20.44 0.44 0.00	24.92 0.91 0.00	28.21 1.11 0.00	27.13 1.17 0.05	24.72 1.03 0.15	25.69 1.04 0.11	25.06 1.06 0.14	24.78 1.05 0.13	24.22 1.00 0.12	24.25 1.00 0.12	23.69 0.94 0.10	25.42 1.01 0.16	29.57 1.26 0.21	28.98 1.25 0.11	27.95 1.18 0.07	25.31 1.07 0.06	23.58 0.95 0.01	21.03 0.75 0.00	20.86 0.53 0.00
SELKIRK___I 23801	19.66 0.39 0.00	17.97 0.37 0.00	16.41 0.29 0.00	17.27 0.34 0.00	17.72 0.35 0.00	20.42 0.42 0.00	24.95 0.94 0.00	28.27 1.17 0.00	27.18 1.22 0.05	24.77 1.07 0.14	25.74 1.09 0.11	25.12 1.11 0.13	24.86 1.12 0.12	24.30 1.07 0.11	24.31 1.05 0.11	23.76 1.01 0.10	25.47 1.06 0.16	29.62 1.31 0.21	29.03 1.31 0.12	28.02 1.26 0.08	25.36 1.12 0.06	23.63 1.00 0.01	21.05 0.77 0.00	20.86 0.53 0.00
SENECA OSWGO___HYD 24041	19.00 -0.27 0.00	17.28 -0.32 0.00	15.85 -0.27 0.00	16.64 -0.29 0.00	17.09 -0.28 0.00	19.66 -0.34 0.00	23.65 -0.36 0.00	26.56 -0.54 0.00	25.54 -0.47 0.00	23.29 -0.55 0.00	24.22 -0.54 0.00	23.54 -0.60 0.00	23.34 -0.52 0.00	22.80 -0.54 0.00	22.88 -0.49 0.00	22.30 -0.55 0.00	24.03 -0.54 0.00	27.89 -0.63 0.00	27.34 -0.50 0.00	26.25 -0.59 0.00	23.81 -0.49 0.00	22.14 -0.50 0.00	19.87 -0.41 0.00	19.90 -0.43 0.00
SENECA___ENERGY 23797	18.85 -0.42 0.00	17.18 -0.42 0.00	15.85 -0.27 0.00	16.64 -0.29 0.00	17.06 -0.31 0.00	19.52 -0.48 0.00	23.39 -0.62 0.00	26.23 -0.87 0.00	25.31 -0.73 -0.03	23.13 -0.81 -0.10	23.99 -0.84 -0.07	23.31 -0.92 -0.09	23.13 -0.81 -0.08	22.60 -0.82 -0.08	22.66 -0.79 -0.08	22.13 -0.82 -0.10	23.85 -0.88 -0.16	27.79 -0.94 -0.21	27.17 -0.78 -0.11	26.02 -0.89 -0.07	23.53 -0.83 -0.06	21.93 -0.72 -0.01	19.73 -0.55 0.00	19.66 -0.67 0.00
SHOEMAKER___GT 23640	20.06 0.79 0.00	18.25 0.65 0.00	16.68 0.56 0.00	17.54 0.61 0.00	18.00 0.63 0.00	20.82 0.82 0.00	25.43 1.42 0.00	29.02 1.92 0.00	29.00 2.00 -0.99	28.77 1.79 -3.14	28.88 1.83 -2.29	28.80 1.83 -2.83	28.28 1.84 -2.58	27.51 1.77 -2.40	27.52 1.78 -2.37	27.50 1.71 -2.94	31.36 1.82 -4.97	37.17 2.22 -6.43	33.68 2.17 -3.67	31.36 2.09 -2.43	28.05 1.85 -1.90	24.56 1.70 -0.22	21.58 1.30 0.00	21.31 0.98 0.00
SHOREHAM_IC_1 23715	23.61 1.48 -2.86	23.11 1.25 -4.26	22.38 1.10 -5.16	22.15 1.19 -4.03	23.05 1.23 -4.45	24.12 1.58 -2.54	26.17 2.16 0.00	30.14 3.04 0.00	31.99 3.30 -2.68	32.90 2.93 -6.13	32.37 3.07 -4.54	32.98 3.07 -5.77	31.96 3.03 -5.07	31.77 2.94 -5.49	31.29 2.94 -4.98	31.29 2.88 -5.56	36.00 3.05 -8.38	47.30 3.77 -15.01	50.02 3.67 -18.51	41.72 3.52 -11.36	36.48 3.09 -9.09	31.42 2.92 -5.86	28.77 2.33 -6.16	25.98 1.89 -3.76
SHOREHAM_IC_2 23716	23.61 1.48 -2.86	23.11 1.25 -4.26	22.38 1.10 -5.16	22.15 1.19 -4.03	23.05 1.23 -4.45	24.12 1.58 -2.54	26.17 2.16 0.00	30.14 3.04 0.00	31.99 3.30 -2.68	32.90 2.93 -6.13	32.37 3.07 -4.54	32.98 3.07 -5.77	31.96 3.03 -5.07	31.77 2.94 -5.49	31.29 2.94 -4.98	31.29 2.88 -5.56	36.00 3.05 -8.38	47.30 3.77 -15.01	50.02 3.67 -18.51	41.72 3.52 -11.36	36.48 3.09 -9.09	31.42 2.92 -5.86	28.77 2.33 -6.16	25.98 1.89 -3.76
SITHE_IND_GS1 24169	18.73 -0.54 0.00	17.05 -0.55 0.00	15.65 -0.47 0.00	16.44 -0.49 0.00	16.87 -0.50 0.00	19.38 -0.62 0.00	23.22 -0.79 0.00	26.10 -1.00 0.00	25.07 -0.94 0.00	22.91 -0.93 0.00	23.79 -0.97 0.00	23.17 -0.97 0.00	22.95 -0.91 0.00	22.45 -0.89 0.00	22.48 -0.89 0.00	21.96 -0.89 0.00	23.61 -0.96 0.00	27.41 -1.11 0.00	26.81 -1.03 0.00	25.82 -1.02 0.00	23.38 -0.92 0.00	21.78 -0.86 0.00	19.61 -0.67 0.00	19.76 -0.57 0.00
SITHE_IND_GS2 24170	18.73 -0.54 0.00	17.05 -0.55 0.00	15.65 -0.47 0.00	16.44 -0.49 0.00	16.87 -0.50 0.00	19.38 -0.62 0.00	23.22 -0.79 0.00	26.10 -1.00 0.00	25.07 -0.94 0.00	22.91 -0.93 0.00	23.79 -0.97 0.00	23.17 -0.97 0.00	22.95 -0.91 0.00	22.45 -0.89 0.00	22.48 -0.89 0.00	21.96 -0.89 0.00	23.61 -0.96 0.00	27.41 -1.11 0.00	26.81 -1.03 0.00	25.82 -1.02 0.00	23.38 -0.92 0.00	21.78 -0.86 0.00	19.61 -0.67 0.00	19.76 -0.57 0.00
SITHE_IND_GS3 24171	18.73 -0.54 0.00	17.05 -0.55 0.00	15.65 -0.47 0.00	16.44 -0.49 0.00	16.87 -0.50 0.00	19.38 -0.62 0.00	23.22 -0.79 0.00	26.10 -1.00 0.00	25.07 -0.94 0.00	22.91 -0.93 0.00	23.79 -0.97 0.00	23.17 -0.97 0.00	22.95 -0.91 0.00	22.45 -0.89 0.00	22.48 -0.89 0.00	21.96 -0.89 0.00	23.61 -0.96 0.00	27.41 -1.11 0.00	26.81 -1.03 0.00	25.82 -1.02 0.00	23.38 -0.92 0.00	21.78 -0.86 0.00	19.61 -0.67 0.00	19.76 -0.57 0.00
SITHE_IND_GS4 24172	18.73 -0.54 0.00	17.05 -0.55 0.00	15.65 -0.47 0.00	16.44 -0.49 0.00	16.87 -0.50 0.00	19.38 -0.62 0.00	23.22 -0.79 0.00	26.10 -1.00 0.00	25.07 -0.94 0.00	22.91 -0.93 0.00	23.79 -0.97 0.00	23.17 -0.97 0.00	22.95 -0.91 0.00	22.45 -0.89 0.00	22.48 -0.89 0.00	21.96 -0.89 0.00	23.61 -0.96 0.00	27.41 -1.11 0.00	26.81 -1.03 0.00	25.82 -1.02 0.00	23.38 -0.92 0.00	21.78 -0.86 0.00	19.61 -0.67 0.00	19.76 -0.57 0.00
SITHE___BATAVIA 24024	19.17 -0.10 0.00	17.55 -0.05 0.00	16.20 0.08 0.00	17.03 0.10 0.00	17.46 0.09 0.00	19.76 -0.24 0.00	22.93 -1.08 0.00	25.58 -1.52 0.00	24.61 -1.43 -0.03	22.49 -1.45 -0.10	23.17 -1.66 -0.07	22.56 -1.67 -0.09	22.44 -1.50 -0.08	22.11 -1.31 -0.08	22.12 -1.33 -0.08	21.65 -1.30 -0.10	23.23 -1.50 -0.16	26.93 -1.80 -0.21	26.12 -1.84 -0.12	25.31 -1.61 -0.08	22.78 -1.58 -0.06	21.65 -1.00 -0.01	19.83 -0.45 0.00	20.19 -0.14 0.00



SITHE___INDEPEND 23800	18.73 -0.54 0.00	17.05 -0.55 0.00	15.65 -0.47 0.00	16.44 -0.49 0.00	16.87 -0.50 0.00	19.38 -0.62 0.00	23.22 -0.79 0.00	26.10 -1.00 0.00	25.07 -0.94 0.00	22.91 -0.93 0.00	23.79 -0.97 0.00	23.17 -0.97 0.00	22.95 -0.91 0.00	22.45 -0.89 0.00	22.48 -0.89 0.00	21.96 -0.89 0.00	23.61 -0.96 0.00	27.41 -1.11 0.00	26.81 -1.03 0.00	25.82 -1.02 0.00	23.38 -0.92 0.00	21.80 -0.84 0.00	19.61 -0.67 0.00	19.76 -0.57 0.00
SITHE___MASSENA 23902	19.39 0.12 0.00	17.83 0.23 0.00	16.33 0.21 0.00	17.12 0.19 0.00	17.56 0.19 0.00	20.26 0.26 0.00	23.82 -0.19 0.00	26.88 -0.22 0.00	25.70 -0.31 0.00	23.67 -0.17 0.00	24.59 -0.17 0.00	23.95 -0.19 0.00	23.65 -0.21 0.00	23.15 -0.19 0.00	23.16 -0.21 0.00	22.67 -0.18 0.00	24.40 -0.17 0.00	28.21 -0.31 0.00	27.39 -0.45 0.00	26.46 -0.38 0.00	23.96 -0.34 0.00	22.50 -0.14 0.00	20.20 -0.08 0.00	20.47 0.14 0.00
SITHE___OGDNSBRG 24021	19.69 0.42 0.00	18.11 0.51 0.00	16.59 0.47 0.00	17.39 0.46 0.00	17.86 0.49 0.00	20.62 0.62 0.00	24.27 0.26 0.00	27.45 0.35 0.00	26.24 0.23 0.00	24.15 0.31 0.00	25.11 0.35 0.00	24.41 0.27 0.00	24.07 0.21 0.00	23.60 0.26 0.00	23.60 0.23 0.00	23.10 0.25 0.00	24.89 0.32 0.00	28.78 0.26 0.00	27.92 0.08 0.00	27.03 0.19 0.00	24.45 0.15 0.00	22.80 0.16 0.00	20.38 0.10 0.00	20.80 0.47 0.00
SITHE___STERLING 23777	19.54 0.27 0.00	17.81 0.21 0.00	16.33 0.21 0.00	17.15 0.22 0.00	17.61 0.24 0.00	20.32 0.32 0.00	24.56 0.55 0.00	27.75 0.65 0.00	26.71 0.70 0.00	24.39 0.55 0.00	25.33 0.57 0.00	24.57 0.43 0.00	24.34 0.48 0.00	23.83 0.49 0.00	23.86 0.49 0.00	23.31 0.46 0.00	25.11 0.54 0.00	29.18 0.66 0.00	28.54 0.70 0.00	27.51 0.67 0.00	24.86 0.56 0.00	22.87 0.23 0.00	20.38 0.10 0.00	20.53 0.20 0.00
SOUTH CAIRO___GT 23612	20.23 0.96 0.00	18.43 0.83 0.00	16.85 0.73 0.00	17.73 0.80 0.00	18.17 0.80 0.00	21.02 1.02 0.00	25.76 1.75 0.00	29.32 2.22 0.00	28.96 2.26 -0.69	28.03 2.00 -2.19	28.41 2.06 -1.59	28.16 2.05 -1.97	27.69 2.03 -1.80	26.95 1.94 -1.67	26.96 1.94 -1.65	26.78 1.90 -2.03	30.07 2.06 -3.44	35.57 2.60 -4.45	32.94 2.56 -2.54	30.99 2.47 -1.68	27.71 2.09 -1.32	24.76 1.97 -0.15	21.78 1.50 0.00	21.37 1.04 0.00
SOUTH HAMPTN___IC 23720	24.10 1.97 -2.86	23.51 1.65 -4.26	22.75 1.47 -5.16	22.52 1.56 -4.03	23.44 1.62 -4.45	24.64 2.10 -2.54	26.89 2.88 0.00	31.14 4.04 0.00	33.03 4.34 -2.68	33.86 3.89 -6.13	33.39 4.09 -4.54	33.94 4.03 -5.77	32.91 3.98 -5.07	32.73 3.90 -5.49	32.25 3.90 -4.98	32.18 3.77 -5.56	37.00 4.05 -8.38	48.61 5.08 -15.01	51.33 4.98 -18.51	42.95 4.75 -11.36	37.52 4.13 -9.09	32.30 3.80 -5.86	29.48 3.04 -6.16	26.59 2.50 -3.76
SOUTHOLD___IC 23719	24.25 2.12 -2.86	23.66 1.80 -4.26	22.88 1.60 -5.16	22.65 1.69 -4.03	23.57 1.75 -4.45	24.82 2.28 -2.54	27.13 3.12 0.00	31.46 4.36 0.00	33.40 4.71 -2.68	34.19 4.22 -6.13	33.73 4.43 -4.54	34.28 4.37 -5.77	33.25 4.32 -5.07	33.03 4.20 -5.49	32.56 4.21 -4.98	32.50 4.09 -5.56	37.35 4.40 -8.38	49.03 5.50 -15.01	51.75 5.40 -18.51	43.35 5.15 -11.36	37.86 4.47 -9.09	32.60 4.10 -5.86	29.72 3.28 -6.16	26.79 2.70 -3.76
ST LAWRENCE____ 23600	19.14 -0.13 0.00	17.55 -0.05 0.00	16.07 -0.05 0.00	16.86 -0.07 0.00	17.30 -0.07 0.00	19.92 -0.08 0.00	23.58 -0.43 0.00	26.59 -0.51 0.00	25.39 -0.62 0.00	23.39 -0.45 0.00	24.31 -0.45 0.00	23.68 -0.46 0.00	23.38 -0.48 0.00	22.90 -0.44 0.00	22.90 -0.47 0.00	22.42 -0.43 0.00	24.13 -0.44 0.00	27.86 -0.66 0.00	27.14 -0.70 0.00	26.20 -0.64 0.00	23.74 -0.56 0.00	22.19 -0.45 0.00	19.96 -0.32 0.00	20.15 -0.18 0.00
STATION 5_MISC_HYD 23604	19.50 0.23 0.00	17.93 0.33 0.00	16.47 0.35 0.00	17.30 0.37 0.00	17.77 0.40 0.00	20.38 0.38 0.00	24.32 0.31 0.00	27.48 0.38 0.00	26.46 0.42 -0.03	24.19 0.26 -0.09	25.05 0.22 -0.07	24.36 0.14 -0.08	24.15 0.21 -0.08	23.64 0.23 -0.07	23.63 0.19 -0.07	23.12 0.18 -0.09	24.92 0.20 -0.15	28.65 -0.06 -0.19	27.89 -0.06 -0.11	26.99 0.08 -0.07	24.51 0.15 -0.06	22.90 0.25 -0.01	20.73 0.45 0.00	20.47 0.14 0.00
STURGEON_POOL_HYD 23609	20.37 1.10 0.00	18.52 0.92 0.00	16.93 0.81 0.00	17.79 0.86 0.00	18.24 0.87 0.00	21.12 1.12 0.00	25.91 1.90 0.00	29.65 2.55 0.00	29.61 2.60 -1.00	29.32 2.31 -3.17	29.45 2.38 -2.31	29.38 2.37 -2.87	28.81 2.34 -2.61	28.02 2.26 -2.42	28.04 2.27 -2.40	28.01 2.22 -2.94	31.95 2.41 -4.97	37.92 2.97 -6.43	34.44 2.92 -3.68	32.10 2.82 -2.44	28.62 2.41 -1.91	25.12 2.26 -0.22	22.00 1.72 0.00	21.61 1.28 0.00
SYRACUSE___POWER 24017	19.08 -0.19 0.00	17.34 -0.26 0.00	15.94 -0.18 0.00	16.73 -0.20 0.00	17.16 -0.21 0.00	19.74 -0.26 0.00	23.79 -0.22 0.00	26.75 -0.35 0.00	25.75 -0.26 0.00	23.46 -0.38 0.00	24.41 -0.35 0.00	23.71 -0.43 0.00	23.50 -0.36 0.00	22.94 -0.40 0.00	23.02 -0.35 0.00	22.46 -0.39 0.00	24.20 -0.37 0.00	28.09 -0.43 0.00	27.56 -0.28 0.00	26.46 -0.38 0.00	23.98 -0.32 0.00	22.28 -0.36 0.00	19.98 -0.30 0.00	19.96 -0.37 0.00
Stony___Brook 24151	23.61 1.48 -2.86	23.09 1.23 -4.26	22.38 1.10 -5.16	22.13 1.17 -4.03	23.04 1.22 -4.45	24.12 1.58 -2.54	26.08 2.07 0.00	30.00 2.90 0.00	31.84 3.15 -2.68	32.78 2.81 -6.13	32.22 2.92 -4.54	32.83 2.92 -5.77	31.84 2.91 -5.07	31.65 2.82 -5.49	31.18 2.83 -4.98	31.15 2.74 -5.56	35.87 2.92 -8.38	47.12 3.59 -15.01	49.83 3.48 -18.51	41.55 3.35 -11.36	36.33 2.94 -9.09	31.35 2.85 -5.86	28.75 2.31 -6.16	25.98 1.89 -3.76
UPPER HUDSON___HYD 24058	19.98 0.71 0.00	18.29 0.69 0.00	16.62 0.50 0.00	17.57 0.64 0.00	18.03 0.66 0.00	20.92 0.92 0.00	26.00 1.99 0.00	29.05 1.95 0.00	27.93 1.92 0.00	25.25 1.41 0.00	26.17 1.41 0.00	25.56 1.42 0.00	25.24 1.38 0.00	24.62 1.28 0.00	24.63 1.26 0.00	24.13 1.19 -0.09	26.69 1.97 -0.15	31.33 2.62 -0.19	30.54 2.59 -0.11	29.38 2.47 -0.07	26.50 2.14 -0.06	24.53 1.88 -0.01	21.72 1.44 0.00	21.24 0.91 0.00
UPPER RAQUET___HYD 24056	19.33 0.06 0.00	17.78 0.18 0.00	16.28 0.16 0.00	17.08 0.15 0.00	17.53 0.16 0.00	20.24 0.24 0.00	23.79 -0.22 0.00	26.94 -0.16 0.00	25.75 -0.26 0.00	23.67 -0.17 0.00	24.59 -0.17 0.00	23.90 -0.24 0.00	23.60 -0.26 0.00	23.13 -0.21 0.00	23.14 -0.23 0.00	22.64 -0.21 0.00	24.40 -0.17 0.00	28.21 -0.31 0.00	27.37 -0.47 0.00	26.46 -0.38 0.00	23.96 -0.34 0.00	22.41 -0.23 0.00	20.04 -0.24 0.00	20.43 0.10 0.00
US___GYPSUM 23809	19.10 -0.17 0.00	17.46 -0.14 0.00	16.14 0.02 0.00	16.98 0.05 0.00	17.39 0.02 0.00	19.66 -0.34 0.00	22.74 -1.27 0.00	25.34 -1.76 0.00	24.36 -1.69 -0.04	22.26 -1.69 -0.11	22.93 -1.91 -0.08	22.33 -1.91 -0.10	22.23 -1.72 -0.09	21.90 -1.52 -0.08	21.91 -1.54 -0.08	21.45 -1.51 -0.11	23.01 -1.74 -0.18	26.70 -2.05 -0.23	25.88 -2.09 -0.13	25.08 -1.85 -0.09	22.55 -1.82 -0.07	21.47 -1.18 -0.01	19.69 -0.59 0.00	20.11 -0.22 0.00
VISCHER___FERRY HYD 24020	20.04 0.77 0.00	18.29 0.69 0.00	16.68 0.56 0.00	17.59 0.66 0.00	18.05 0.68 0.00	20.84 0.84 0.00	25.59 1.58 0.00	28.89 1.79 0.00	27.86 1.85 0.00	25.41 1.57 0.00	26.37 1.61 0.00	25.76 1.62 0.00	25.46 1.60 0.00	24.86 1.52 0.00	24.87 1.50 0.00	24.27 1.42 0.00	26.17 1.60 0.00	30.60 2.08 0.00	29.93 2.09 0.00	28.83 1.99 0.00	26.05 1.75 0.00	24.23 1.59 0.00	21.54 1.26 0.00	21.29 0.96 0.00

WADING RIVER_1-3_GRP5 24038	23.59 1.46 -2.86	23.07 1.21 -4.26	22.36 1.08 -5.16	22.11 1.15 -4.03	23.02 1.20 -4.45	24.10 1.56 -2.54	26.12 2.11 0.00	30.08 2.98 0.00	31.91 3.22 -2.68	32.85 2.88 -6.13	32.30 3.00 -4.54	32.90 2.99 -5.77	31.89 2.96 -5.07	31.72 2.89 -5.49	31.22 2.87 -4.98	31.22 2.81 -5.56	35.92 2.97 -8.38	47.18 3.65 -15.01	49.91 3.56 -18.51	41.61 3.41 -11.36	36.40 3.01 -9.09	31.35 2.85 -5.86	28.71 2.27 -6.16	25.94 1.85 -3.76
WADING RIVER_IC_1 23522	23.59 1.46 -2.86	23.07 1.21 -4.26	22.36 1.08 -5.16	22.11 1.15 -4.03	23.02 1.20 -4.45	24.10 1.56 -2.54	26.12 2.11 0.00	30.08 2.98 0.00	31.91 3.22 -2.68	32.85 2.88 -6.13	32.30 3.00 -4.54	32.90 2.99 -5.77	31.89 2.96 -5.07	31.72 2.89 -5.49	31.22 2.87 -4.98	31.22 2.81 -5.56	35.92 2.97 -8.38	47.18 3.65 -15.01	49.91 3.56 -18.51	41.61 3.41 -11.36	36.40 3.01 -9.09	31.35 2.85 -5.86	28.71 2.27 -6.16	25.94 1.85 -3.76
WADING RIVER_IC_2 23547	23.59 1.46 -2.86	23.07 1.21 -4.26	22.36 1.08 -5.16	22.11 1.15 -4.03	23.02 1.20 -4.45	24.10 1.56 -2.54	26.12 2.11 0.00	30.08 2.98 0.00	31.91 3.22 -2.68	32.85 2.88 -6.13	32.30 3.00 -4.54	32.90 2.99 -5.77	31.89 2.96 -5.07	31.72 2.89 -5.49	31.22 2.87 -4.98	31.22 2.81 -5.56	35.92 2.97 -8.38	47.18 3.65 -15.01	49.91 3.56 -18.51	41.61 3.41 -11.36	36.40 3.01 -9.09	31.35 2.85 -5.86	28.71 2.27 -6.16	25.94 1.85 -3.76
WADING RIVER_IC_3 23601	23.59 1.46 -2.86	23.07 1.21 -4.26	22.36 1.08 -5.16	22.11 1.15 -4.03	23.02 1.20 -4.45	24.10 1.56 -2.54	26.12 2.11 0.00	30.08 2.98 0.00	31.91 3.22 -2.68	32.85 2.88 -6.13	32.30 3.00 -4.54	32.90 2.99 -5.77	31.89 2.96 -5.07	31.72 2.89 -5.49	31.22 2.87 -4.98	31.22 2.81 -5.56	35.92 2.97 -8.38	47.18 3.65 -15.01	49.91 3.56 -18.51	41.61 3.41 -11.36	36.40 3.01 -9.09	31.35 2.85 -5.86	28.71 2.27 -6.16	25.94 1.85 -3.76
WALDEN___HYDRO 24148	20.25 0.98 0.00	18.41 0.81 0.00	16.83 0.71 0.00	17.69 0.76 0.00	18.13 0.76 0.00	21.02 1.02 0.00	25.74 1.73 0.00	29.46 2.36 0.00	29.47 2.42 -1.04	29.27 2.15 -3.28	29.34 2.20 -2.38	29.30 2.20 -2.96	28.74 2.19 -2.69	27.96 2.12 -2.50	27.97 2.13 -2.47	27.95 2.08 -3.02	31.92 2.24 -5.11	37.90 2.77 -6.61	34.32 2.70 -3.78	31.95 2.60 -2.51	28.50 2.24 -1.96	24.98 2.11 -0.23	21.88 1.60 0.00	21.57 1.24 0.00
WATERSIDE___6 8 9 23538	20.52 1.25 0.00	18.62 1.02 0.00	17.02 0.90 0.00	17.90 0.97 0.00	18.34 0.97 0.00	21.30 1.30 0.00	26.10 2.09 0.00	29.97 2.87 0.00	32.15 2.96 -3.18	32.21 2.62 -5.75	32.21 2.70 -4.75	32.31 2.70 -5.47	32.22 2.70 -5.66	32.26 2.61 -6.31	32.24 2.62 -6.25	32.25 2.54 -6.86	35.49 2.63 -8.29	39.20 3.17 -7.51	35.52 3.12 -4.56	35.26 3.03 -5.39	30.74 2.75 -3.69	25.41 2.51 -0.26	22.25 1.97 0.00	21.90 1.57 0.00
WATERTOWN___HYD 23805	19.31 0.04 0.00	17.60 0.00 0.00	16.12 0.00 0.00	16.91 -0.02 0.00	17.40 0.03 0.00	20.16 0.16 0.00	24.42 0.41 0.00	27.67 0.57 0.00	26.61 0.60 0.00	24.17 0.33 0.00	25.11 0.35 0.00	24.24 0.10 0.00	24.03 0.17 0.00	23.57 0.23 0.00	23.60 0.23 0.00	23.06 0.21 0.00	24.89 0.32 0.00	28.83 0.31 0.00	28.23 0.39 0.00	27.38 0.54 0.00	24.71 0.41 0.00	22.39 -0.25 0.00	19.85 -0.43 0.00	20.27 -0.06 0.00
WEST BABYLON___IC 23714	23.73 1.60 -2.86	23.22 1.36 -4.26	22.49 1.21 -5.16	22.25 1.29 -4.03	23.16 1.34 -4.45	24.24 1.70 -2.54	26.41 2.40 0.00	30.38 3.28 0.00	32.17 3.48 -2.68	33.09 3.12 -6.13	32.52 3.22 -4.54	33.12 3.21 -5.77	32.13 3.20 -5.07	31.93 3.10 -5.49	31.46 3.11 -4.98	31.43 3.02 -5.56	36.14 3.19 -8.38	47.44 3.91 -15.01	50.16 3.81 -18.51	41.85 3.65 -11.36	36.62 3.23 -9.09	31.49 2.99 -5.86	28.81 2.37 -6.16	26.06 1.97 -3.76
WEST CANADA___HYD 24049	19.35 0.08 0.00	17.65 0.05 0.00	16.17 0.05 0.00	16.98 0.05 0.00	17.42 0.05 0.00	20.08 0.08 0.00	24.18 0.17 0.00	27.32 0.22 0.00	26.22 0.21 0.00	24.03 0.19 0.00	24.93 0.17 0.00	24.31 0.17 0.00	24.03 0.17 0.00	23.53 0.19 0.00	23.53 0.16 0.00	23.03 0.18 0.00	24.74 0.17 0.00	28.75 0.23 0.00	28.06 0.22 0.00	27.08 0.24 0.00	24.49 0.19 0.00	22.78 0.14 0.00	20.38 0.10 0.00	20.43 0.10 0.00
WESTERN_NY_WIND 24143	19.15 -0.12 0.00	17.53 -0.07 0.00	16.20 0.08 0.00	17.03 0.10 0.00	17.46 0.09 0.00	19.74 -0.26 0.00	22.91 -1.10 0.00	25.56 -1.54 0.00	24.57 -1.48 -0.04	22.45 -1.50 -0.11	23.13 -1.71 -0.08	22.55 -1.69 -0.10	22.42 -1.53 -0.09	22.09 -1.33 -0.08	22.07 -1.38 -0.08	21.60 -1.35 -0.10	23.18 -1.55 -0.16	26.90 -1.83 -0.21	26.09 -1.87 -0.12	25.28 -1.64 -0.08	22.73 -1.63 -0.06	21.61 -1.04 -0.01	19.81 -0.47 0.00	20.19 -0.14 0.00
YORK___WARBASSE 23770	20.48 1.21 0.00	18.60 1.00 0.00	16.99 0.87 0.00	17.86 0.93 0.00	18.33 0.96 0.00	21.26 1.26 0.00	26.05 2.04 0.00	29.92 2.82 0.00	32.08 2.89 -3.18	32.16 2.57 -5.75	32.16 2.65 -4.75	32.27 2.66 -5.47	32.14 2.62 -5.66	32.22 2.57 -6.31	32.17 2.55 -6.25	32.20 2.49 -6.86	35.46 2.60 -8.29	39.14 3.11 -7.51	35.43 3.03 -4.56	35.18 2.95 -5.39	30.61 2.62 -3.69	25.32 2.42 -0.26	22.19 1.91 0.00	21.85 1.52 0.00