

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/26/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	20.37	17.39	17.02	17.00	17.06	20.32	33.67	39.68	44.54	45.24	45.79	46.25	46.05	46.08	46.03	45.34	46.19	45.41	43.86	42.92	43.65	38.52	31.49	25.48
24138	1.72	1.39	1.33	1.33	1.34	1.73	3.31	3.90	4.91	4.55	4.57	4.24	3.87	3.89	3.71	3.54	4.46	4.52	4.53	4.53	5.02	4.40	3.65	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	-5.78	-8.90	-11.92	-12.04	-13.33	-14.16	-7.43	-6.37	-5.05	-3.51	0.00	-0.78	0.00	0.00
74TH STREET_GT_1	20.37	17.39	17.02	17.00	17.06	20.32	33.67	39.68	44.54	45.24	45.79	46.25	46.05	46.08	46.03	45.34	46.19	45.41	43.86	42.92	43.65	38.52	31.49	25.48
24260	1.72	1.39	1.33	1.33	1.34	1.73	3.31	3.90	4.91	4.55	4.57	4.24	3.87	3.89	3.71	3.54	4.46	4.52	4.53	4.53	5.02	4.40	3.65	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	-5.78	-8.90	-11.92	-12.04	-13.33	-14.16	-7.43	-6.37	-5.05	-3.51	0.00	-0.78	0.00	0.00
74TH STREET_GT_2	20.37	17.39	17.02	17.00	17.06	20.32	33.67	39.68	44.54	45.24	45.79	46.25	46.05	46.08	46.03	45.34	46.19	45.41	43.86	42.92	43.65	38.52	31.49	25.48
24261	1.72	1.39	1.33	1.33	1.34	1.73	3.31	3.90	4.91	4.55	4.57	4.24	3.87	3.89	3.71	3.54	4.46	4.52	4.53	4.53	5.02	4.40	3.65	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	-5.78	-8.90	-11.92	-12.04	-13.33	-14.16	-7.43	-6.37	-5.05	-3.51	0.00	-0.78	0.00	0.00
ADK HUDSON___FALLS	19.17	16.42	16.08	16.20	16.27	19.39	31.64	37.64	42.13	37.72	37.98	37.86	36.78	36.76	36.72	35.08	36.01	36.36	36.63	37.01	40.95	36.47	29.51	23.87
24011	0.52	0.42	0.39	0.53	0.55	0.80	1.28	1.86	2.50	2.31	2.23	2.02	2.15	2.11	2.00	1.69	1.95	2.04	2.06	2.09	2.32	2.03	1.67	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	-0.31	-2.73	-4.37	-4.50	-5.73	-5.75	0.24	0.20	-0.29	-0.04	0.00	-1.10	0.00	0.00
ADK RESOURCE___RCVRY	19.17	16.42	16.08	16.20	16.27	19.39	31.64	37.64	42.13	37.72	37.98	37.86	36.78	36.76	36.72	35.08	36.01	36.36	36.63	37.01	40.95	36.47	29.51	23.87
23798	0.52	0.42	0.39	0.53	0.55	0.80	1.28	1.86	2.50	2.31	2.23	2.02	2.15	2.11	2.00	1.69	1.95	2.04	2.06	2.09	2.32	2.03	1.67	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	-0.31	-2.73	-4.37	-4.50	-5.73	-5.75	0.24	0.20	-0.29	-0.04	0.00	-1.10	0.00	0.00
ADK S GLENS___FALLS	19.17	16.42	16.08	16.20	16.27	19.39	31.64	37.64	42.13	37.72	37.98	37.86	36.78	36.76	36.72	35.08	36.01	36.36	36.63	37.01	40.95	36.47	29.51	23.87
24028	0.52	0.42	0.39	0.53	0.55	0.80	1.28	1.86	2.50	2.31	2.23	2.02	2.15	2.11	2.00	1.69	1.95	2.04	2.06	2.09	2.32	2.03	1.67	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	-0.31	-2.73	-4.37	-4.50	-5.73	-5.75	0.24	0.20	-0.29	-0.04	0.00	-1.10	0.00	0.00
ADK_NYS___DAM	19.49	16.67	16.33	16.33	16.40	19.48	32.03	37.89	42.25	37.85	38.09	37.92	36.53	36.53	36.46	35.00	36.28	36.65	36.88	37.29	41.18	36.68	29.68	24.15
23527	0.84	0.67	0.64	0.66	0.68	0.89	1.67	2.11	2.62	2.45	2.37	2.19	2.06	2.05	1.94	1.82	2.23	2.35	2.33	2.34	2.55	2.27	1.84	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	-0.28	-2.62	-4.21	-4.33	-5.53	-5.54	0.25	0.22	-0.27	-0.07	0.00	-1.07	0.00	0.00
AIR_PRODUCTS___DRP	19.53	16.70	16.36	16.34	16.41	19.48	31.97	37.86	42.13	37.68	38.02	37.88	36.44	36.45	36.41	34.96	36.24	36.54	36.80	37.11	41.06	36.60	29.59	24.10
24190	0.88	0.70	0.67	0.67	0.69	0.89	1.61	2.08	2.50	2.27	2.27	2.12	1.94	1.93	1.86	1.74	2.16	2.21	2.23	2.27	2.43	2.20	1.75	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	-0.31	-2.65	-4.24	-4.37	-5.56	-5.58	0.22	0.19	-0.29	0.04	0.00	-1.06	0.00	0.00
ALBANY___1	19.53	16.70	16.36	16.34	16.41	19.48	31.97	37.86	42.13	37.68	38.02	37.88	36.44	36.45	36.41	34.96	36.24	36.54	36.80	37.11	41.06	36.60	29.59	24.10
23571	0.88	0.70	0.67	0.67	0.69	0.89	1.61	2.08	2.50	2.27	2.27	2.12	1.94	1.93	1.86	1.74	2.16	2.21	2.23	2.27	2.43	2.20	1.75	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	-0.31	-2.65	-4.24	-4.37	-5.56	-5.58	0.22	0.19	-0.29	0.04	0.00	-1.06	0.00	0.00
ALBANY___2	19.53	16.70	16.36	16.34	16.41	19.48	31.97	37.86	42.13	37.68	38.02	37.88	36.44	36.45	36.41	34.96	36.24	36.54	36.80	37.11	41.06	36.60	29.59	24.10
23572	0.88	0.70	0.67	0.67	0.69	0.89	1.61	2.08	2.50	2.27	2.27	2.12	1.94	1.93	1.86	1.74	2.16	2.21	2.23	2.27	2.43	2.20	1.75	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	-0.31	-2.65	-4.24	-4.37	-5.56	-5.58	0.22	0.19	-0.29	0.04	0.00	-1.06	0.00	0.00
ALBANY___3	19.53	16.70	16.36	16.34	16.41	19.48	31.97	37.86	42.13	37.68	38.02	37.88	36.44	36.45	36.41	34.96	36.24	36.54	36.80	37.11	41.06	36.60	29.59	24.10
23573	0.88	0.70	0.67	0.67	0.69	0.89	1.61	2.08	2.50	2.27	2.27	2.12	1.94	1.93	1.86	1.74	2.16	2.21	2.23	2.27	2.43	2.20	1.75	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	-0.31	-2.65	-4.24	-4.37	-5.56	-5.58	0.22	0.19	-0.29	0.04	0.00	-1.06	0.00	0.00
ALBANY___4	19.53	16.70	16.36	16.34	16.41	19.48	31.97	37.86	42.13	37.68	38.02	37.88	36.44	36.45	36.41	34.96	36.24	36.54	36.80	37.11	41.06	36.60	29.59	24.10
23574	0.88	0.70	0.67	0.67	0.69	0.89	1.61	2.08	2.50	2.27	2.27	2.12	1.94	1.93	1.86	1.74	2.16	2.21	2.23	2.27	2.43	2.20	1.75	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	-0.31	-2.65	-4.24	-4.37	-5.56	-5.58	0.22	0.19	-0.29	0.04	0.00	-1.06	0.00	0.00

ALCOA_RYNLDS___DRP 24188	18.17 -0.48 0.00	15.70 -0.30 0.00	15.38 -0.31 0.00	15.37 -0.30 0.00	15.42 -0.30 0.00	18.20 -0.39 0.00	29.54 -0.82 0.00	34.46 -1.32 0.00	38.32 -1.31 0.00	34.41 -1.14 0.00	34.30 -1.13 0.01	32.00 -1.06 0.05	29.15 -1.03 0.08	29.00 -1.06 0.09	27.89 -0.99 0.11	26.65 -0.88 0.11	33.00 -1.30 0.00	33.24 -1.28 0.00	32.83 -1.44 0.01	33.62 -1.26 0.00	37.28 -1.35 0.00	31.72 -1.60 0.02	26.50 -1.34 0.00	22.49 -0.55 0.00
ALLEGHENY___COGEN 23514	18.09 -0.56 0.00	15.54 -0.46 0.00	15.31 -0.38 0.00	15.29 -0.38 0.00	15.33 -0.39 0.00	17.85 -0.74 0.00	29.18 -1.18 0.00	35.49 -0.29 0.00	38.52 -1.11 0.00	34.03 -1.53 -0.01	33.91 -1.59 -0.06	32.06 -1.42 -0.37	29.64 -1.21 -0.59	29.57 -1.18 -0.60	28.56 -1.19 -0.76	27.17 -1.24 -0.77	33.41 -0.89 0.00	33.45 -1.07 0.00	33.31 -1.03 -0.06	33.77 -1.19 -0.08	37.43 -1.20 0.00	33.15 -0.33 -0.14	27.28 -0.56 0.00	22.14 -0.90 0.00
AMERICAN_REF_FUEL 24010	17.77 -0.88 0.00	15.26 -0.74 0.00	15.06 -0.63 0.00	15.07 -0.60 0.00	15.06 -0.66 0.00	17.38 -1.21 0.00	28.05 -2.31 0.00	34.49 -1.29 0.00	36.82 -2.81 0.00	32.15 -3.41 -0.01	32.02 -3.47 -0.05	30.36 -3.08 -0.33	28.12 -2.66 -0.52	28.13 -2.56 -0.54	27.21 -2.46 -0.68	25.83 -2.49 -0.68	32.24 -2.06 0.00	32.21 -2.31 0.00	32.20 -2.13 -0.05	32.51 -2.44 -0.07	35.96 -2.67 0.00	32.56 -0.90 -0.12	27.00 -0.84 0.00	21.84 -1.20 0.00
AMERICAN___BRASS 23903	17.90 -0.75 0.00	15.36 -0.64 0.00	15.17 -0.52 0.00	15.18 -0.49 0.00	15.17 -0.55 0.00	17.53 -1.06 0.00	28.14 -2.22 0.00	34.67 -1.11 0.00	37.01 -2.62 0.00	32.18 -3.38 -0.01	32.09 -3.40 -0.05	30.39 -3.05 -0.33	28.16 -2.63 -0.53	28.16 -2.46 -0.54	27.21 -2.46 -0.68	25.84 -2.49 -0.69	32.41 -1.89 0.00	32.38 -2.14 0.00	32.34 -1.99 -0.05	32.68 -2.27 -0.07	36.12 -2.51 0.00	32.66 -0.80 -0.12	27.06 -0.78 0.00	21.89 -1.15 0.00
ARTHUR_KILL_GT_1 23520	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.17 1.45 0.00	20.41 1.82 0.00	33.76 3.40 0.00	39.43 3.65 0.00	44.15 4.52 0.00	45.06 4.05 -5.46	45.62 4.04 -6.14	46.20 3.74 -9.35	46.22 3.48 -12.48	46.26 3.50 -12.61	46.24 3.33 -13.92	45.63 3.18 -14.81	46.22 4.01 -7.91	45.35 4.04 -6.79	43.69 4.05 -5.36	42.57 4.08 -3.61	43.19 4.56 0.00	38.13 4.00 -0.79	31.29 3.45 0.00	25.57 2.53 0.00
ARTHUR_KILL_2 23512	20.46 1.81 0.00	17.47 1.47 0.00	17.10 1.41 0.00	17.08 1.41 0.00	17.15 1.43 0.00	20.39 1.80 0.00	33.70 3.34 0.00	39.25 3.47 0.00	43.91 4.28 0.00	44.85 3.84 -5.46	45.44 3.86 -6.14	46.04 3.58 -9.35	46.04 3.30 -12.48	46.08 3.32 -12.61	46.07 3.16 -13.92	45.46 3.01 -14.81	46.02 3.81 -7.91	45.14 3.83 -6.79	43.51 3.87 -5.36	42.40 3.91 -3.61	43.00 4.37 0.00	37.93 3.80 -0.79	31.18 3.34 0.00	25.53 2.49 0.00
ARTHUR_KILL_3 23513	20.31 1.66 0.00	17.33 1.33 0.00	16.98 1.29 0.00	16.96 1.29 0.00	17.01 1.29 0.00	20.28 1.69 0.00	33.58 3.22 0.00	39.57 3.79 0.00	44.35 4.72 0.00	45.10 4.41 -5.14	45.65 4.43 -5.78	46.12 4.11 -8.90	45.93 3.75 -11.92	45.93 3.74 -12.04	45.91 3.59 -13.33	45.20 3.40 -14.16	46.05 4.32 -7.43	45.27 4.38 -6.37	43.72 4.39 -5.05	42.78 4.39 -3.51	43.46 4.83 0.00	38.39 4.27 -0.78	31.43 3.59 0.00	25.41 2.37 0.00
ASHOKAN____ 23654	20.14 1.49 0.00	17.22 1.22 0.00	16.88 1.19 0.00	16.83 1.16 0.00	16.90 1.18 0.00	20.08 1.49 0.00	33.21 2.85 0.00	39.11 3.33 0.00	43.71 4.08 0.00	39.36 3.77 -0.04	39.41 3.79 -0.18	38.75 3.54 -2.10	36.89 3.24 -3.39	36.87 3.23 -3.49	36.56 3.10 -4.47	35.04 2.93 -4.47	37.67 3.64 0.27	37.98 3.69 0.23	38.23 3.77 -0.18	40.31 3.80 -1.63	42.80 4.17 0.00	37.92 3.70 -0.88	30.82 2.98 0.00	25.00 1.96 0.00
ASTORIA 5-9____ 23662	20.55 1.90 0.00	17.54 1.54 0.00	17.18 1.49 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.94 4.73 -7.91	46.07 4.76 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA GT2____ 23536	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA GT3____ 23731	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA GT4____ 23727	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT2_1 24094	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT2_2 24095	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT2_3 24096	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT2_4 24097	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00

ASTORIA_GT3_1 24098	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT3_2 24099	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT3_3 24100	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT3_4 24101	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT4_1 24102	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT4_2 24103	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT4_3 24104	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT4_4 24105	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT_1 23523	20.48 1.83 0.00	17.47 1.47 0.00	17.12 1.43 0.00	17.10 1.43 0.00	17.15 1.43 0.00	20.43 1.84 0.00	33.82 3.46 0.00	39.89 4.11 0.00	44.78 5.15 0.00	45.63 4.62 -5.46	46.19 4.61 -6.14	46.73 4.27 -9.35	46.70 3.96 -12.48	46.71 3.95 -12.61	46.71 3.80 -13.92	46.04 3.59 -14.81	46.77 4.56 -7.91	45.90 4.59 -6.79	44.27 4.63 -5.36	43.13 4.64 -3.61	43.73 5.10 0.00	38.60 4.47 -0.79	31.54 3.70 0.00	25.60 2.56 0.00
ASTORIA_GT_10 24110	20.48 1.83 0.00	17.47 1.47 0.00	17.12 1.43 0.00	17.10 1.43 0.00	17.15 1.43 0.00	20.43 1.84 0.00	33.82 3.46 0.00	39.89 4.11 0.00	44.78 5.15 0.00	45.63 4.62 -5.46	46.19 4.61 -6.14	46.73 4.27 -9.35	46.70 3.96 -12.48	46.71 3.95 -12.61	46.71 3.80 -13.92	46.04 3.59 -14.81	46.77 4.56 -7.91	45.90 4.59 -6.79	44.27 4.63 -5.36	43.13 4.64 -3.61	43.73 5.10 0.00	38.60 4.47 -0.79	31.54 3.70 0.00	25.60 2.56 0.00
ASTORIA_GT_11 24225	20.48 1.83 0.00	17.47 1.47 0.00	17.12 1.43 0.00	17.10 1.43 0.00	17.15 1.43 0.00	20.43 1.84 0.00	33.82 3.46 0.00	39.89 4.11 0.00	44.78 5.15 0.00	45.63 4.62 -5.46	46.19 4.61 -6.14	46.73 4.27 -9.35	46.70 3.96 -12.48	46.71 3.95 -12.61	46.71 3.80 -13.92	46.04 3.59 -14.81	46.77 4.56 -7.91	45.90 4.59 -6.79	44.27 4.63 -5.36	43.13 4.64 -3.61	43.73 5.10 0.00	38.60 4.47 -0.79	31.54 3.70 0.00	25.60 2.56 0.00
ASTORIA_GT_12 24226	20.48 1.83 0.00	17.47 1.47 0.00	17.12 1.43 0.00	17.10 1.43 0.00	17.15 1.43 0.00	20.43 1.84 0.00	33.82 3.46 0.00	39.89 4.11 0.00	44.78 5.15 0.00	45.63 4.62 -5.46	46.19 4.61 -6.14	46.73 4.27 -9.35	46.70 3.96 -12.48	46.71 3.95 -12.61	46.71 3.80 -13.92	46.04 3.59 -14.81	46.77 4.56 -7.91	45.90 4.59 -6.79	44.27 4.63 -5.36	43.13 4.64 -3.61	43.73 5.10 0.00	38.60 4.47 -0.79	31.54 3.70 0.00	25.60 2.56 0.00
ASTORIA_GT_13 24227	20.48 1.83 0.00	17.47 1.47 0.00	17.12 1.43 0.00	17.10 1.43 0.00	17.15 1.43 0.00	20.43 1.84 0.00	33.82 3.46 0.00	39.89 4.11 0.00	44.78 5.15 0.00	45.63 4.62 -5.46	46.19 4.61 -6.14	46.73 4.27 -9.35	46.70 3.96 -12.48	46.71 3.95 -12.61	46.71 3.80 -13.92	46.04 3.59 -14.81	46.77 4.56 -7.91	45.90 4.59 -6.79	44.27 4.63 -5.36	43.13 4.64 -3.61	43.73 5.10 0.00	38.60 4.47 -0.79	31.54 3.70 0.00	25.60 2.56 0.00
ASTORIA_GT_5 24106	20.55 1.90 0.00	17.54 1.54 0.00	17.18 1.49 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.94 4.73 -7.91	46.07 4.76 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT_7 24107	20.55 1.90 0.00	17.54 1.54 0.00	17.18 1.49 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.94 4.73 -7.91	46.07 4.76 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA_GT_8 24108	20.55 1.90 0.00	17.54 1.54 0.00	17.18 1.49 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.94 4.73 -7.91	46.07 4.76 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00

ASTORIA___2 24149	20.55 1.90 0.00	17.54 1.54 0.00	17.18 1.49 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.94 4.73 -7.91	46.07 4.76 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA___3 23516	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA___4 23517	20.55 1.90 0.00	17.54 1.54 0.00	17.20 1.51 0.00	17.17 1.50 0.00	17.23 1.51 0.00	20.52 1.93 0.00	33.97 3.61 0.00	40.11 4.33 0.00	45.22 5.59 0.00	45.81 4.80 -5.46	46.40 4.82 -6.14	46.90 4.44 -9.35	46.86 4.12 -12.48	46.89 4.13 -12.61	46.85 3.94 -13.92	46.18 3.73 -14.81	46.98 4.77 -7.91	46.11 4.80 -6.79	44.41 4.77 -5.36	43.27 4.78 -3.61	43.88 5.25 0.00	38.66 4.53 -0.79	31.54 3.70 0.00	25.64 2.60 0.00
ASTORIA___5 23518	20.48 1.83 0.00	17.47 1.47 0.00	17.12 1.43 0.00	17.10 1.43 0.00	17.15 1.43 0.00	20.43 1.84 0.00	33.82 3.46 0.00	39.89 4.11 0.00	44.78 5.15 0.00	45.63 4.62 -5.46	46.19 4.61 -6.14	46.73 4.27 -9.35	46.70 3.96 -12.48	46.71 3.95 -12.61	46.71 3.80 -13.92	46.04 3.59 -14.81	46.77 4.56 -7.91	45.90 4.59 -6.79	44.27 4.63 -5.36	43.13 4.64 -3.61	43.73 5.10 0.00	38.60 4.47 -0.79	31.54 3.70 0.00	25.60 2.56 0.00
ASTRIA 10-13____ 23663	20.48 1.83 0.00	17.47 1.47 0.00	17.12 1.43 0.00	17.10 1.43 0.00	17.15 1.43 0.00	20.43 1.84 0.00	33.82 3.46 0.00	39.89 4.11 0.00	44.78 5.15 0.00	45.63 4.62 -5.46	46.19 4.61 -6.14	46.73 4.27 -9.35	46.70 3.96 -12.48	46.71 3.95 -12.61	46.71 3.80 -13.92	46.04 3.59 -14.81	46.77 4.56 -7.91	45.90 4.59 -6.79	44.27 4.63 -5.36	43.13 4.64 -3.61	43.73 5.10 0.00	38.60 4.47 -0.79	31.54 3.70 0.00	25.60 2.56 0.00
BARRETT 1-8____GRP4 24034	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BARRETT 9-12____GRP3 24033	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BARRETT_IC_1 23704	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BARRETT_IC_10 23701	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BARRETT_IC_11 23702	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BARRETT_IC_12 23703	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BARRETT_IC_2 23705	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BARRETT_IC_3 23706	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BARRETT_IC_4 23707	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BARRETT_IC_5 23708	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BARRETT_IC_6 23709	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24

BARRETT_IC_7 23710	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BARRETT_IC_8 23711	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BARRETT_IC_9 23700	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BARRETT___1 23545	32.54 1.92 -11.97	28.94 1.57 -11.37	24.93 1.52 -7.72	24.93 1.52 -7.74	28.94 1.53 -11.69	34.26 1.93 -13.74	35.73 3.61 -1.76	39.36 3.58 0.00	44.62 4.99 0.00	46.65 4.66 -6.44	50.71 4.57 -10.70	52.70 4.27 -15.32	48.72 3.87 -14.59	47.76 3.86 -13.75	45.77 3.74 -13.04	45.75 3.56 -14.55	46.66 4.39 -7.97	45.95 4.56 -6.87	42.60 4.59 -3.73	44.65 4.64 -5.13	48.62 5.10 -4.89	41.55 4.47 -3.74	38.61 3.84 -6.93	35.98 2.70 -10.24
BARRETT___2 23546	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.79 3.67 -1.76	39.64 3.86 0.00	44.94 5.31 0.00	46.90 4.91 -6.44	50.96 4.82 -10.70	52.93 4.50 -15.32	48.97 4.12 -14.59	47.97 4.07 -13.75	45.97 3.94 -13.04	45.95 3.76 -14.55	46.93 4.66 -7.97	46.22 4.83 -6.87	42.84 4.83 -3.73	44.89 4.88 -5.13	48.93 5.41 -4.89	41.81 4.73 -3.74	38.75 3.98 -6.93	36.00 2.72 -10.24
BEAVER RIVER___HYD 24048	18.15 -0.50 0.00	15.52 -0.48 0.00	15.20 -0.49 0.00	15.20 -0.47 0.00	15.23 -0.49 0.00	18.05 -0.54 0.00	29.54 -0.82 0.00	34.96 -0.82 0.00	38.40 -1.23 0.00	34.48 -1.07 0.00	34.34 -1.10 0.00	32.08 -1.03 0.00	29.23 -1.03 0.00	29.09 -1.06 0.00	27.92 -1.07 0.00	26.59 -1.05 0.00	32.93 -1.37 0.00	33.14 -1.38 0.00	32.87 -1.41 0.00	33.52 -1.36 0.00	37.20 -1.43 0.00	31.94 -1.40 0.00	26.56 -1.28 0.00	22.33 -0.71 0.00
BEEBEE_GT_13 23619	18.50 -0.15 0.00	15.94 -0.06 0.00	15.64 -0.05 0.00	15.62 -0.05 0.00	15.67 -0.05 0.00	18.31 -0.28 0.00	29.84 -0.52 0.00	36.21 0.43 0.00	39.51 -0.12 0.00	35.16 -0.39 0.00	35.02 -0.46 -0.04	33.04 -0.33 -0.26	30.40 -0.27 -0.41	30.27 -0.30 -0.42	29.17 -0.35 -0.53	27.76 -0.41 -0.53	34.20 -0.10 0.00	34.28 -0.24 0.00	34.11 -0.21 -0.04	34.53 -0.35 0.00	38.55 -0.08 0.00	34.03 0.60 -0.09	28.01 0.17 0.00	22.72 -0.32 0.00
BETHLEHEM___STEEL 23779	18.05 -0.60 0.00	15.47 -0.53 0.00	15.31 -0.38 0.00	15.33 -0.34 0.00	15.31 -0.41 0.00	17.72 -0.87 0.00	28.72 -1.64 0.00	35.39 -0.39 0.00	37.85 -1.78 0.00	32.86 -2.70 -0.01	32.77 -2.73 -0.06	30.95 -2.52 -0.36	28.74 -2.09 -0.57	28.72 -2.02 -0.59	27.76 -1.97 -0.74	26.37 -2.02 -0.75	33.00 -1.30 0.00	33.00 -1.52 0.00	32.75 -1.58 -0.05	33.18 -1.78 -0.08	36.66 -1.97 0.00	32.95 -0.53 -0.14	27.20 -0.64 0.00	21.98 -1.06 0.00
BINGHAMTON___COGEN 23790	18.78 0.13 0.00	16.06 0.06 0.00	15.82 0.13 0.00	15.80 0.13 0.00	15.85 0.13 0.00	18.61 0.02 0.00	30.57 0.21 0.00	36.57 0.79 0.00	40.11 0.48 0.00	35.75 0.18 -0.02	35.74 0.18 -0.12	33.94 0.10 -0.73	31.59 0.18 -1.15	31.54 0.21 -1.18	30.62 0.14 -1.49	29.25 0.11 -1.50	34.71 0.41 0.00	34.87 0.35 0.00	34.77 0.38 -0.11	35.34 0.31 -0.15	38.98 0.35 0.00	34.08 0.47 -0.27	28.03 0.19 0.00	22.97 -0.07 0.00
BLACK RIVER___HYD 24047	18.15 -0.50 0.00	15.49 -0.51 0.00	15.17 -0.52 0.00	15.15 -0.52 0.00	15.20 -0.52 0.00	18.01 -0.58 0.00	29.51 -0.85 0.00	35.03 -0.75 0.00	38.36 -1.27 0.00	34.41 -1.14 0.00	34.28 -1.17 -0.01	32.09 -1.09 -0.07	29.25 -1.12 -0.11	29.11 -1.15 -0.11	27.97 -1.16 -0.14	26.62 -1.16 -0.14	32.83 -1.47 0.00	33.04 -1.48 0.00	32.82 -1.47 -0.01	33.42 -1.46 0.00	37.08 -1.55 0.00	31.94 -1.43 -0.03	26.48 -1.36 0.00	22.21 -0.83 0.00
BLUE_CIRC_CHEM_DRP 24182	19.36 0.71 0.00	16.56 0.56 0.00	16.24 0.55 0.00	16.20 0.53 0.00	16.27 0.55 0.00	19.31 0.72 0.00	31.51 1.15 0.00	37.25 1.47 0.00	41.45 1.82 0.00	37.12 1.71 0.14	37.44 1.70 -0.30	37.29 1.56 -2.62	35.90 1.45 -4.19	35.91 1.45 -4.31	35.85 1.36 -5.50	34.45 1.30 -5.51	35.69 1.61 0.22	35.99 1.66 0.19	36.24 1.68 -0.28	36.51 1.67 0.04	40.45 1.82 0.00	36.06 1.67 -1.05	29.18 1.34 0.00	23.80 0.76 0.00
BOC_GAS_DRP 24189	19.32 0.67 0.00	16.54 0.54 0.00	16.21 0.52 0.00	16.19 0.52 0.00	16.24 0.52 0.00	19.28 0.69 0.00	31.57 1.21 0.00	37.28 1.50 0.00	41.45 1.82 0.00	37.09 1.71 0.17	37.45 1.70 -0.31	37.35 1.59 -2.65	35.95 1.45 -4.24	35.97 1.45 -4.37	35.94 1.39 -5.56	34.55 1.33 -5.58	35.73 1.65 0.22	36.02 1.69 0.19	36.28 1.71 -0.29	36.37 1.71 0.22	40.45 1.82 0.00	36.07 1.67 -1.06	29.20 1.36 0.00	23.85 0.81 0.00
BOWLINE___1 23526	20.03 1.38 0.00	17.10 1.10 0.00	16.74 1.05 0.00	16.74 1.07 0.00	16.79 1.07 0.00	19.98 1.39 0.00	33.06 2.70 0.00	38.82 3.04 0.00	43.55 3.92 0.00	41.74 3.66 -2.53	42.00 3.69 -2.87	41.74 3.41 -5.22	40.62 3.12 -7.24	40.61 3.11 -7.35	40.38 2.99 -8.40	39.26 2.82 -8.80	41.33 3.57 -3.46	41.11 3.62 -2.97	40.42 3.63 -2.51	41.22 3.66 -2.68	42.65 4.02 0.00	37.68 3.57 -0.77	30.93 3.09 0.00	25.02 1.98 0.00
BOWLINE___2 23595	20.05 1.40 0.00	17.10 1.10 0.00	16.76 1.07 0.00	16.74 1.07 0.00	16.79 1.07 0.00	20.00 1.41 0.00	33.06 2.70 0.00	38.96 3.18 0.00	43.71 4.08 0.00	41.89 3.80 -2.54	42.15 3.83 -2.88	41.89 3.54 -5.24	40.77 3.24 -7.27	40.75 3.23 -7.37	40.52 3.10 -8.43	39.41 2.93 -8.84	41.48 3.70 -3.48	41.26 3.76 -2.98	40.57 3.77 -2.52	41.36 3.80 -2.68	42.80 4.17 0.00	37.78 3.67 -0.77	30.96 3.12 0.00	25.02 1.98 0.00
BROOKHAVEN___DRP 24191	32.47 1.85 -11.97	28.89 1.52 -11.37	24.88 1.47 -7.72	24.88 1.47 -7.74	28.89 1.48 -11.69	34.17 1.84 -13.74	35.43 3.31 -1.76	38.82 3.04 0.00	44.47 4.84 0.00	46.50 4.51 -6.44	50.50 4.36 -10.70	52.54 4.11 -15.32	48.54 3.69 -14.59	47.55 3.65 -13.75	45.57 3.54 -13.04	45.62 3.43 -14.55	46.45 4.18 -7.97	45.81 4.42 -6.87	42.50 4.49 -3.73	44.51 4.50 -5.13	48.43 4.91 -4.89	41.41 4.33 -3.74	38.36 3.59 -6.93	35.68 2.40 -10.24
BROOKLYN_NAVY_YARD 23515	20.38 1.73 0.00	17.39 1.39 0.00	17.02 1.33 0.00	17.00 1.33 0.00	17.06 1.34 0.00	20.34 1.75 0.00	33.76 3.40 0.00	39.86 4.08 0.00	44.62 4.99 0.00	45.45 4.76 -5.14	45.97 4.75 -5.78	46.41 4.40 -8.90	46.24 4.06 -11.92	46.23 4.04 -12.04	46.20 3.88 -13.33	45.48 3.68 -14.16	46.39 4.66 -7.43	45.58 4.69 -6.37	44.03 4.70 -5.05	43.13 4.74 -3.51	43.84 5.21 0.00	38.69 4.57 -0.78	31.65 3.81 0.00	25.53 2.49 0.00

BURROWS___LYONSDAL 23803	18.67 0.02 0.00	15.95 -0.05 0.00	15.63 -0.06 0.00	15.61 -0.06 0.00	15.66 -0.06 0.00	18.55 -0.04 0.00	30.45 0.09 0.00	36.07 0.29 0.00	39.71 0.08 0.00	35.59 0.04 0.00	35.48 0.04 0.00	33.11 0.00 0.00	30.20 -0.06 0.00	30.09 -0.06 0.00	28.87 -0.12 0.00	27.50 -0.14 0.00	34.16 -0.14 0.00	34.35 -0.17 0.00	34.14 -0.14 0.00	34.74 -0.14 0.00	38.51 -0.12 0.00	33.24 -0.10 0.00	27.65 -0.19 0.00	23.02 -0.02 0.00
CALSPAN___DRP 24200	18.05 -0.60 0.00	15.47 -0.53 0.00	15.31 -0.38 0.00	15.33 -0.34 0.00	15.31 -0.41 0.00	17.72 -0.87 0.00	28.72 -1.64 0.00	35.39 -0.39 0.00	37.85 -1.78 0.00	32.86 -2.70 -0.01	32.77 -2.73 -0.06	30.95 -2.52 -0.36	28.74 -2.09 -0.57	28.72 -2.02 -0.59	27.76 -1.97 -0.74	26.37 -2.02 -0.75	33.00 -1.30 0.00	33.00 -1.52 0.00	32.75 -1.58 -0.05	33.18 -1.78 -0.08	36.66 -1.97 0.00	32.95 -0.53 -0.14	27.20 -0.64 0.00	21.98 -1.06 0.00
CARR STREET_E__SYR 24060	18.48 -0.17 0.00	15.87 -0.13 0.00	15.58 -0.11 0.00	15.54 -0.13 0.00	15.59 -0.13 0.00	18.39 -0.20 0.00	30.12 -0.24 0.00	35.82 0.04 0.00	39.43 -0.20 0.00	35.27 -0.28 0.00	35.15 -0.32 -0.03	33.03 -0.26 -0.18	30.30 -0.24 -0.28	30.20 -0.24 -0.29	29.10 -0.26 -0.37	27.73 -0.28 -0.37	34.03 -0.27 0.00	34.21 -0.31 0.00	34.04 -0.27 -0.03	34.53 -0.35 0.00	38.28 -0.35 0.00	33.31 -0.10 -0.07	27.65 -0.19 0.00	22.76 -0.28 0.00
CARTHAGE___PAPER 23857	18.15 -0.50 0.00	15.50 -0.50 0.00	15.17 -0.52 0.00	15.17 -0.50 0.00	15.20 -0.52 0.00	18.03 -0.56 0.00	29.51 -0.85 0.00	34.99 -0.79 0.00	38.36 -1.27 0.00	34.45 -1.10 0.00	34.32 -1.13 -0.01	32.11 -1.06 -0.06	29.26 -1.09 -0.09	29.12 -1.12 -0.09	27.95 -1.16 -0.12	26.63 -1.13 -0.12	32.86 -1.44 0.00	33.07 -1.45 0.00	32.82 -1.47 -0.01	33.45 -1.43 0.00	37.08 -1.55 0.00	31.89 -1.47 -0.02	26.48 -1.36 0.00	22.26 -0.78 0.00
CE_DUNWOOD___DRP 24194	20.18 1.53 0.00	17.23 1.23 0.00	16.88 1.19 0.00	16.86 1.19 0.00	16.91 1.19 0.00	20.15 1.56 0.00	33.31 2.95 0.00	39.29 3.51 0.00	44.07 4.44 0.00	43.15 4.16 -3.44	43.47 4.15 -3.88	43.47 3.84 -6.52	42.68 3.51 -8.91	42.67 3.50 -9.02	42.52 3.36 -10.17	41.57 3.21 -10.72	43.15 4.01 -4.84	42.78 4.11 -4.15	41.79 4.11 -3.40	42.01 4.12 -3.01	43.19 4.56 0.00	38.12 4.00 -0.78	31.18 3.34 0.00	25.21 2.17 0.00
CE_MILLWOOD___DRP 24193	20.14 1.49 0.00	17.20 1.20 0.00	16.84 1.15 0.00	16.83 1.16 0.00	16.88 1.16 0.00	20.11 1.52 0.00	33.24 2.88 0.00	39.18 3.40 0.00	43.99 4.36 0.00	42.62 4.05 -3.02	42.90 4.04 -3.42	42.78 3.74 -5.93	41.87 3.45 -8.16	41.86 3.44 -8.27	41.67 3.30 -9.38	40.62 3.12 -9.86	42.44 3.94 -4.20	42.13 4.00 -3.61	41.28 4.01 -2.99	41.80 4.05 -2.87	43.07 4.44 0.00	38.02 3.90 -0.78	31.12 3.28 0.00	25.16 2.12 0.00
CE_NYC2_DRP 24202	20.46 1.81 0.00	17.47 1.47 0.00	17.10 1.41 0.00	17.10 1.43 0.00	17.15 1.43 0.00	20.43 1.84 0.00	33.82 3.46 0.00	39.89 4.11 0.00	44.74 5.11 0.00	45.60 4.59 -5.46	46.19 4.61 -6.14	46.73 4.27 -9.35	46.67 3.93 -12.48	46.71 3.95 -12.61	46.68 3.77 -13.92	46.01 3.56 -14.81	46.74 4.53 -7.91	45.87 4.56 -6.79	44.23 4.59 -5.36	43.13 4.64 -3.61	43.73 5.10 0.00	38.60 4.47 -0.79	31.54 3.70 0.00	25.57 2.53 0.00
CE_NYC_DRP 24195	20.38 1.73 0.00	17.41 1.41 0.00	17.04 1.35 0.00	17.02 1.35 0.00	17.09 1.37 0.00	20.36 1.77 0.00	33.70 3.34 0.00	39.75 3.97 0.00	44.58 4.95 0.00	45.24 4.62 -5.07	45.75 4.61 -5.70	46.18 4.27 -8.80	45.98 3.93 -11.79	45.99 3.92 -11.92	45.95 3.77 -13.19	45.21 3.56 -14.01	46.11 4.49 -7.32	45.36 4.56 -6.28	43.82 4.56 -4.98	42.97 4.60 -3.49	43.69 5.06 0.00	38.55 4.43 -0.78	31.54 3.70 0.00	25.50 2.46 0.00
CH_MIDHUDSON___DRP 24192	20.09 1.44 0.00	17.15 1.15 0.00	16.79 1.10 0.00	16.75 1.08 0.00	16.82 1.10 0.00	20.00 1.41 0.00	33.06 2.70 0.00	38.96 3.18 0.00	43.63 4.00 0.00	39.27 3.73 0.01	39.29 3.76 -0.09	38.52 3.48 -1.93	36.59 3.18 -3.15	36.57 3.17 -3.25	36.23 3.04 -4.20	34.73 2.90 -4.19	37.56 3.64 0.38	37.88 3.69 0.33	38.12 3.74 -0.10	40.31 3.73 -1.70	42.72 4.09 0.00	37.82 3.63 -0.85	30.87 3.03 0.00	25.09 2.05 0.00
CH_MISC_IPPS 23765	19.90 1.25 0.00	16.99 0.99 0.00	16.63 0.94 0.00	16.59 0.92 0.00	16.66 0.94 0.00	19.82 1.23 0.00	32.70 2.34 0.00	38.50 2.72 0.00	43.16 3.53 0.00	38.96 3.34 -0.07	38.93 3.33 -0.16	38.16 3.11 -1.94	36.24 2.84 -3.14	36.21 2.83 -3.23	35.85 2.72 -4.14	34.36 2.57 -4.15	37.25 3.22 0.27	37.57 3.28 0.23	37.77 3.33 -0.16	40.08 3.35 -1.85	42.30 3.67 0.00	37.39 3.23 -0.82	30.65 2.81 0.00	25.18 2.14 0.00
CH_RES_BVR_FALLS 23983	18.50 -0.15 0.00	15.89 -0.11 0.00	15.58 -0.11 0.00	15.56 -0.11 0.00	15.61 -0.11 0.00	18.46 -0.13 0.00	30.15 -0.21 0.00	35.46 -0.32 0.00	39.27 -0.36 0.00	35.23 -0.32 0.00	35.10 -0.32 0.02	32.69 -0.30 0.12	29.80 -0.27 0.19	29.68 -0.27 0.20	28.48 -0.26 0.25	27.17 -0.22 0.25	33.96 -0.34 0.00	34.21 -0.31 0.00	33.92 -0.34 0.02	34.57 -0.31 0.00	38.28 -0.35 0.00	32.89 -0.40 0.05	27.51 -0.33 0.00	22.86 -0.18 0.00
CH_RES_NIAGARA 23895	17.77 -0.88 0.00	15.28 -0.72 0.00	15.06 -0.63 0.00	15.07 -0.60 0.00	15.06 -0.66 0.00	17.38 -1.21 0.00	28.02 -2.34 0.00	34.46 -1.32 0.00	36.78 -2.85 0.00	32.11 -3.45 -0.01	31.98 -3.51 -0.05	30.32 -3.11 -0.32	28.10 -2.66 -0.50	28.08 -2.59 -0.52	27.15 -2.49 -0.65	25.81 -2.49 -0.66	32.21 -2.09 0.00	32.21 -2.31 0.00	32.20 -2.13 -0.05	32.54 -2.41 -0.07	35.96 -2.67 0.00	32.59 -0.87 -0.12	27.06 -0.78 0.00	21.89 -1.15 0.00
CH_RES_SYRACUSE 23985	18.48 -0.17 0.00	15.89 -0.11 0.00	15.60 -0.09 0.00	15.58 -0.09 0.00	15.63 -0.09 0.00	18.40 -0.19 0.00	30.15 -0.21 0.00	35.85 0.07 0.00	39.55 -0.08 0.00	35.37 -0.18 0.00	35.26 -0.21 -0.03	33.14 -0.17 -0.20	30.40 -0.18 -0.32	30.33 -0.15 -0.33	29.21 -0.20 -0.42	27.84 -0.22 -0.42	34.13 -0.17 0.00	34.31 -0.21 0.00	34.10 -0.21 -0.03	34.64 -0.24 0.00	38.40 -0.23 0.00	33.39 -0.03 -0.08	27.67 -0.17 0.00	22.76 -0.28 0.00
CORNELL____ 23752	17.87 -0.78 0.00	15.79 -0.21 0.00	15.52 -0.17 0.00	15.48 -0.19 0.00	15.53 -0.19 0.00	18.00 -0.59 0.00	29.33 -1.03 0.00	35.14 -0.64 0.00	38.52 -1.11 0.00	34.42 -1.14 -0.01	34.27 -1.24 -0.07	32.38 -1.13 -0.40	29.84 -1.06 -0.64	29.74 -1.06 -0.65	28.72 -1.10 -0.83	27.34 -1.13 -0.83	33.13 -1.17 0.00	33.24 -1.28 0.00	33.11 -1.23 -0.06	33.64 -1.33 -0.09	37.24 -1.39 0.00	32.49 -1.00 -0.15	26.73 -1.11 0.00	21.91 -1.13 0.00
COXSACKIE___GT 23611	19.90 1.25 0.00	17.01 1.01 0.00	16.66 0.97 0.00	16.63 0.96 0.00	16.69 0.97 0.00	19.84 1.25 0.00	32.76 2.40 0.00	38.64 2.86 0.00	43.12 3.49 0.00	38.75 3.20 0.00	38.87 3.23 -0.20	38.29 2.98 -2.20	36.56 2.75 -3.55	36.51 2.71 -3.65	36.28 2.61 -4.68	34.81 2.49 -4.68	37.12 3.09 0.27	37.43 3.14 0.23	37.66 3.19 -0.19	39.36 3.21 -1.27	42.15 3.52 0.00	37.38 3.13 -0.91	30.35 2.51 0.00	24.65 1.61 0.00
CRESCENT___HYD 24018	19.43 0.78 0.00	16.64 0.64 0.00	16.30 0.61 0.00	16.31 0.64 0.00	16.38 0.66 0.00	19.48 0.89 0.00	31.97 1.61 0.00	37.89 2.11 0.00	42.25 2.62 0.00	37.82 2.42 0.15	38.11 2.37 -0.30	37.96 2.19 -2.66	36.62 2.09 -4.27	36.59 2.05 -4.39	36.53 1.94 -5.60	35.05 1.80 -5.61	36.26 2.20 0.24	36.60 2.28 0.20	36.86 2.30 -0.28	37.17 2.34 0.05	41.18 2.55 0.00	36.68 2.27 -1.07	29.65 1.81 0.00	24.08 1.04 0.00

CRUCIBLE_METL_DRP 24180	18.48 -0.17 0.00	15.89 -0.11 0.00	15.60 -0.09 0.00	15.58 -0.09 0.00	15.63 -0.09 0.00	18.40 -0.19 0.00	30.15 -0.21 0.00	35.85 0.07 0.00	39.55 -0.08 0.00	35.37 -0.18 0.00	35.26 -0.21 -0.03	33.14 -0.17 -0.20	30.40 -0.18 -0.32	30.33 -0.15 -0.33	29.21 -0.20 -0.42	27.84 -0.22 -0.42	34.13 -0.17 0.00	34.31 -0.21 0.00	34.10 -0.21 -0.03	34.64 -0.24 0.00	38.40 -0.23 0.00	33.39 -0.03 -0.08	27.67 -0.17 0.00	22.76 -0.28 0.00
DANSKAMMER___1 23586	19.90 1.25 0.00	16.99 0.99 0.00	16.63 0.94 0.00	16.59 0.92 0.00	16.66 0.94 0.00	19.82 1.23 0.00	32.70 2.34 0.00	38.50 2.72 0.00	43.16 3.53 0.00	38.96 3.34 -0.07	38.93 3.33 -0.16	38.16 3.11 -1.94	36.24 2.84 -3.14	36.21 2.83 -3.23	35.85 2.72 -4.14	34.36 2.57 -4.15	37.25 3.22 0.27	37.57 3.28 0.23	37.77 3.33 -0.16	40.08 3.35 -1.85	42.30 3.67 0.00	37.39 3.23 -0.82	30.65 2.81 0.00	25.18 2.14 0.00
DANSKAMMER___2 23589	19.90 1.25 0.00	16.99 0.99 0.00	16.63 0.94 0.00	16.59 0.92 0.00	16.66 0.94 0.00	19.82 1.23 0.00	32.70 2.34 0.00	38.50 2.72 0.00	43.16 3.53 0.00	38.96 3.34 -0.07	38.93 3.33 -0.16	38.16 3.11 -1.94	36.24 2.84 -3.14	36.21 2.83 -3.23	35.85 2.72 -4.14	34.36 2.57 -4.15	37.25 3.22 0.27	37.57 3.28 0.23	37.77 3.33 -0.16	40.08 3.35 -1.85	42.30 3.67 0.00	37.39 3.23 -0.82	30.65 2.81 0.00	25.18 2.14 0.00
DANSKAMMER___3 23590	19.83 1.18 0.00	16.93 0.93 0.00	16.57 0.88 0.00	16.55 0.88 0.00	16.60 0.88 0.00	19.74 1.15 0.00	32.58 2.22 0.00	38.32 2.54 0.00	43.00 3.37 0.00	38.82 3.20 -0.07	38.79 3.19 -0.16	38.00 2.95 -1.94	36.09 2.69 -3.14	36.09 2.71 -3.23	35.74 2.61 -4.14	34.25 2.46 -4.15	37.08 3.05 0.27	37.43 3.14 0.23	37.63 3.19 -0.16	39.94 3.21 -1.85	42.15 3.52 0.00	37.26 3.10 -0.82	30.54 2.70 0.00	25.18 2.14 0.00
DANSKAMMER___4 23591	19.84 1.19 0.00	16.94 0.94 0.00	16.58 0.89 0.00	16.55 0.88 0.00	16.60 0.88 0.00	19.76 1.17 0.00	32.55 2.19 0.00	38.32 2.54 0.00	43.00 3.37 0.00	38.82 3.20 -0.07	38.79 3.19 -0.16	38.00 2.95 -1.94	36.09 2.69 -3.14	36.06 2.68 -3.23	35.71 2.58 -4.14	34.25 2.46 -4.15	37.08 3.05 0.27	37.43 3.14 0.23	37.63 3.19 -0.16	39.90 3.17 -1.85	42.15 3.52 0.00	37.23 3.07 -0.82	30.57 2.73 0.00	25.18 2.14 0.00
DANSKAMMER___DIESEL 23592	19.90 1.25 0.00	16.99 0.99 0.00	16.63 0.94 0.00	16.59 0.92 0.00	16.66 0.94 0.00	19.82 1.23 0.00	32.70 2.34 0.00	38.50 2.72 0.00	43.16 3.53 0.00	38.96 3.34 -0.07	38.93 3.33 -0.16	38.16 3.11 -1.94	36.24 2.84 -3.14	36.21 2.83 -3.23	35.85 2.72 -4.14	34.36 2.57 -4.15	37.25 3.22 0.27	37.57 3.28 0.23	37.77 3.33 -0.16	40.08 3.35 -1.85	42.30 3.67 0.00	37.39 3.23 -0.82	30.65 2.81 0.00	25.18 2.14 0.00
DASHVILLE___HYD 23610	20.14 1.49 0.00	17.20 1.20 0.00	16.84 1.15 0.00	16.81 1.14 0.00	16.87 1.15 0.00	20.08 1.49 0.00	33.21 2.85 0.00	39.07 3.29 0.00	43.79 4.16 0.00	39.71 3.91 -0.25	39.73 3.93 -0.36	38.97 3.64 -2.22	37.09 3.33 -3.50	37.07 3.32 -3.60	36.72 3.19 -4.54	35.25 3.04 -4.57	38.07 3.77 0.00	38.39 3.87 0.00	38.52 3.91 -0.33	40.74 3.94 -1.92	42.92 4.29 0.00	37.97 3.80 -0.83	31.04 3.20 0.00	25.25 2.21 0.00
DOGLEVILLE___HYD 23807	19.60 0.95 0.00	16.74 0.74 0.00	16.40 0.71 0.00	16.38 0.71 0.00	16.44 0.72 0.00	19.52 0.93 0.00	32.18 1.82 0.00	38.28 2.50 0.00	42.36 2.73 0.00	37.97 2.42 0.00	37.84 2.41 0.01	35.27 2.22 0.06	32.17 2.00 0.09	32.02 1.96 0.09	30.73 1.86 0.12	29.23 1.71 0.12	36.50 2.20 0.00	36.69 2.17 0.00	36.43 2.16 0.01	37.08 2.20 0.00	41.18 2.55 0.00	35.45 2.13 0.02	29.48 1.64 0.00	24.28 1.24 0.00
DUNKIRK___1 23563	18.09 -0.56 0.00	15.46 -0.54 0.00	15.36 -0.33 0.00	15.36 -0.31 0.00	15.34 -0.38 0.00	17.75 -0.84 0.00	28.84 -1.52 0.00	35.60 -0.18 0.00	38.12 -1.51 0.00	33.04 -2.52 -0.01	32.91 -2.59 -0.06	30.98 -2.52 -0.39	28.88 -2.00 -0.62	28.86 -1.93 -0.64	27.88 -1.91 -0.80	26.49 -1.96 -0.81	33.10 -1.20 0.00	33.10 -1.42 0.00	32.87 -1.47 -0.06	33.32 -1.64 -0.08	36.81 -1.82 0.00	32.69 -0.80 -0.15	26.81 -1.03 0.00	21.70 -1.34 0.00
DUNKIRK___2 23564	18.09 -0.56 0.00	15.46 -0.54 0.00	15.36 -0.33 0.00	15.36 -0.31 0.00	15.34 -0.38 0.00	17.75 -0.84 0.00	28.84 -1.52 0.00	35.60 -0.18 0.00	38.12 -1.51 0.00	33.04 -2.52 -0.01	32.91 -2.59 -0.06	30.98 -2.52 -0.39	28.88 -2.00 -0.62	28.86 -1.93 -0.64	27.88 -1.91 -0.80	26.49 -1.96 -0.81	33.10 -1.20 0.00	33.10 -1.42 0.00	32.87 -1.47 -0.06	33.32 -1.64 -0.08	36.81 -1.82 0.00	32.69 -0.80 -0.15	26.81 -1.03 0.00	21.70 -1.34 0.00
DUNKIRK___3 23565	18.07 -0.58 0.00	15.46 -0.54 0.00	15.34 -0.35 0.00	15.34 -0.33 0.00	15.33 -0.39 0.00	17.75 -0.84 0.00	28.84 -1.52 0.00	35.57 -0.21 0.00	38.08 -1.55 0.00	33.07 -2.49 -0.01	32.95 -2.55 -0.06	31.06 -2.45 -0.40	28.91 -1.97 -0.62	28.89 -1.90 -0.64	27.92 -1.88 -0.81	26.55 -1.91 -0.82	33.07 -1.23 0.00	33.10 -1.42 0.00	32.87 -1.47 -0.06	33.32 -1.64 -0.08	36.81 -1.82 0.00	32.76 -0.73 -0.15	26.89 -0.95 0.00	21.80 -1.24 0.00
DUNKIRK___4 23566	18.07 -0.58 0.00	15.46 -0.54 0.00	15.34 -0.35 0.00	15.34 -0.33 0.00	15.33 -0.39 0.00	17.75 -0.84 0.00	28.84 -1.52 0.00	35.57 -0.21 0.00	38.08 -1.55 0.00	33.07 -2.49 -0.01	32.95 -2.55 -0.06	31.06 -2.45 -0.40	28.91 -1.97 -0.62	28.89 -1.90 -0.64	27.92 -1.88 -0.81	26.55 -1.91 -0.82	33.07 -1.23 0.00	33.10 -1.42 0.00	32.87 -1.47 -0.06	33.32 -1.64 -0.08	36.81 -1.82 0.00	32.76 -0.73 -0.15	26.89 -0.95 0.00	21.80 -1.24 0.00
EAST HAMPTON___GT 23717	33.06 2.44 -11.97	29.40 2.03 -11.37	25.39 1.98 -7.72	25.38 1.97 -7.74	29.41 2.00 -11.69	34.78 2.45 -13.74	36.61 4.49 -1.76	40.61 4.83 0.00	46.76 7.13 0.00	48.57 6.58 -6.44	52.48 6.34 -10.70	54.39 5.96 -15.32	50.24 5.39 -14.59	49.21 5.31 -13.75	47.22 5.19 -13.04	47.19 5.00 -14.55	48.34 6.07 -7.97	47.81 6.42 -6.87	44.46 6.45 -3.73	46.53 6.52 -5.13	50.74 7.22 -4.89	43.38 6.30 -3.74	39.81 5.04 -6.93	36.55 3.27 -10.24
EAST RIVER___6 23660	20.31 1.66 0.00	17.34 1.34 0.00	16.98 1.29 0.00	16.96 1.29 0.00	17.03 1.31 0.00	20.28 1.69 0.00	33.58 3.22 0.00	39.61 3.83 0.00	44.47 4.84 0.00	45.20 4.51 -5.14	45.72 4.50 -5.78	46.18 4.17 -8.90	45.99 3.81 -11.92	45.99 3.80 -12.04	45.97 3.65 -13.33	45.25 3.45 -14.16	46.09 4.36 -7.43	45.31 4.42 -6.37	43.75 4.42 -5.05	42.85 4.46 -3.51	43.54 4.91 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.41 2.37 0.00
EAST RIVER___7 23524	20.31 1.66 0.00	17.34 1.34 0.00	16.98 1.29 0.00	16.96 1.29 0.00	17.03 1.31 0.00	20.28 1.69 0.00	33.58 3.22 0.00	39.61 3.83 0.00	44.47 4.84 0.00	45.20 4.51 -5.14	45.72 4.50 -5.78	46.18 4.17 -8.90	45.99 3.81 -11.92	45.99 3.80 -12.04	45.97 3.65 -13.33	45.25 3.45 -14.16	46.09 4.36 -7.43	45.31 4.42 -6.37	43.75 4.42 -5.05	42.85 4.46 -3.51	43.54 4.91 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.41 2.37 0.00
EAST_HAMPTON___DIESEL 23722	33.06 2.44 -11.97	29.40 2.03 -11.37	25.39 1.98 -7.72	25.38 1.97 -7.74	29.41 2.00 -11.69	34.78 2.45 -13.74	36.61 4.49 -1.76	40.61 4.83 0.00	46.76 7.13 0.00	48.57 6.58 -6.44	52.48 6.34 -10.70	54.39 5.96 -15.32	50.24 5.39 -14.59	49.21 5.31 -13.75	47.22 5.19 -13.04	47.19 5.00 -14.55	48.34 6.07 -7.97	47.81 6.42 -6.87	44.46 6.45 -3.73	46.53 6.52 -5.13	50.74 7.22 -4.89	43.38 6.30 -3.74	39.81 5.04 -6.93	36.55 3.27 -10.24

E_CANADA_CAP_HY 24051	19.08 0.43 0.00	16.37 0.37 0.00	16.07 0.38 0.00	16.05 0.38 0.00	16.08 0.36 0.00	19.05 0.46 0.00	31.06 0.70 0.00	36.82 1.04 0.00	40.90 1.27 0.00	36.62 1.07 0.00	37.02 0.99 -0.59	37.65 0.93 -3.61	36.86 0.91 -5.69	36.90 0.90 -5.85	37.21 0.84 -7.38	35.93 0.86 -7.43	35.36 1.06 0.00	35.59 1.07 0.00	35.95 1.13 -0.54	36.03 1.15 0.00	39.79 1.16 0.00	35.86 1.17 -1.35	28.59 0.75 0.00	23.34 0.30 0.00
E_CANADA_MHWK_HY 24050	19.60 0.95 0.00	16.74 0.74 0.00	16.40 0.71 0.00	16.38 0.71 0.00	16.44 0.72 0.00	19.52 0.93 0.00	32.18 1.82 0.00	38.28 2.50 0.00	42.36 2.73 0.00	37.97 2.42 0.00	37.84 2.41 0.01	35.27 2.22 0.06	32.17 2.00 0.09	32.02 1.96 0.09	30.73 1.86 0.12	29.23 1.71 0.12	36.50 2.20 0.00	36.69 2.17 0.00	36.43 2.16 0.01	37.08 2.20 0.00	41.18 2.55 0.00	35.45 2.13 0.02	29.48 1.64 0.00	24.28 1.24 0.00
E_FISHKILL___LBMP 23776	20.07 1.42 0.00	17.14 1.14 0.00	16.79 1.10 0.00	16.75 1.08 0.00	16.82 1.10 0.00	20.00 1.41 0.00	33.06 2.70 0.00	38.96 3.18 0.00	43.63 4.00 0.00	38.68 3.73 0.60	38.52 3.72 0.64	37.46 3.44 -0.91	35.26 3.18 -1.82	35.23 3.17 -1.91	34.78 3.04 -2.75	33.14 2.87 -2.63	36.58 3.64 1.36	37.04 3.69 1.17	37.44 3.70 0.54	40.53 3.73 -1.92	42.72 4.09 0.00	37.74 3.60 -0.80	30.85 3.01 0.00	25.02 1.98 0.00
FAR ROCKAWAY___4 23548	32.80 2.18 -11.97	29.15 1.78 -11.37	25.14 1.73 -7.72	25.13 1.72 -7.74	29.14 1.73 -11.69	34.45 2.12 -13.74	36.13 4.01 -1.76	39.97 4.19 0.00	45.46 5.83 0.00	47.36 5.37 -6.44	51.39 5.25 -10.70	53.33 4.90 -15.32	49.30 4.45 -14.59	48.33 4.43 -13.75	46.32 4.29 -13.04	46.31 4.12 -14.55	47.35 5.08 -7.97	46.64 5.25 -6.87	43.26 5.25 -3.73	45.35 5.34 -5.13	49.43 5.91 -4.89	42.25 5.17 -3.74	39.20 4.43 -6.93	36.32 3.04 -10.24
FENNER___WINDPWR 24204	18.84 0.19 0.00	16.11 0.11 0.00	15.80 0.11 0.00	15.78 0.11 0.00	15.83 0.11 0.00	18.72 0.13 0.00	30.75 0.39 0.00	36.57 0.79 0.00	40.18 0.55 0.00	35.98 0.43 0.00	35.88 0.43 -0.01	33.57 0.40 -0.06	30.66 0.30 -0.10	30.52 0.27 -0.10	29.35 0.23 -0.13	27.94 0.17 -0.13	34.57 0.27 0.00	34.76 0.24 0.00	34.56 0.27 -0.01	35.16 0.28 0.00	38.98 0.35 0.00	33.73 0.37 -0.02	28.03 0.19 0.00	23.22 0.18 0.00
FIBERTEK___ENERGY 23856	18.48 -0.17 0.00	15.89 -0.11 0.00	15.60 -0.09 0.00	15.58 -0.09 0.00	15.63 -0.09 0.00	18.40 -0.19 0.00	30.15 -0.21 0.00	35.85 0.07 0.00	39.55 -0.08 0.00	35.37 -0.18 0.00	35.26 -0.21 -0.03	33.14 -0.17 -0.20	30.40 -0.18 -0.32	30.33 -0.15 -0.33	29.21 -0.20 -0.42	27.84 -0.22 -0.42	34.13 -0.17 0.00	34.31 -0.21 0.00	34.10 -0.21 -0.03	34.64 -0.24 0.00	38.40 -0.23 0.00	33.39 -0.03 -0.08	27.67 -0.17 0.00	22.76 -0.28 0.00
FITZPATRICK____ 23598	18.07 -0.58 0.00	15.50 -0.50 0.00	15.22 -0.47 0.00	15.18 -0.49 0.00	15.23 -0.49 0.00	17.98 -0.61 0.00	29.33 -1.03 0.00	34.81 -0.97 0.00	38.40 -1.23 0.00	34.38 -1.17 0.00	34.26 -1.20 -0.02	32.15 -1.09 -0.13	29.47 -1.00 -0.21	29.37 -0.99 -0.21	28.30 -0.96 -0.27	26.97 -0.94 -0.27	33.24 -1.06 0.00	33.42 -1.10 0.00	33.24 -1.06 -0.02	33.73 -1.15 0.00	37.39 -1.24 0.00	32.49 -0.90 -0.05	27.03 -0.81 0.00	22.33 -0.71 0.00
FORT ORANGE____ 23900	19.62 0.97 0.00	16.78 0.78 0.00	16.44 0.75 0.00	16.42 0.75 0.00	16.47 0.75 0.00	19.58 0.99 0.00	32.18 1.82 0.00	38.07 2.29 0.00	42.40 2.77 0.00	37.98 2.56 0.13	38.27 2.55 -0.28	38.03 2.35 -2.57	36.57 2.18 -4.13	36.53 2.14 -4.24	36.47 2.06 -5.42	35.03 1.96 -5.43	36.50 2.44 0.24	36.81 2.49 0.20	37.05 2.50 -0.27	37.50 2.51 -0.11	41.37 2.74 0.00	36.81 2.43 -1.04	29.79 1.95 0.00	24.26 1.22 0.00
FORT_DRUM_COGEN 23780	18.13 -0.52 0.00	15.47 -0.53 0.00	15.14 -0.55 0.00	15.14 -0.53 0.00	15.17 -0.55 0.00	18.00 -0.59 0.00	29.45 -0.91 0.00	34.96 -0.82 0.00	38.24 -1.39 0.00	34.34 -1.21 0.00	34.21 -1.24 -0.01	32.02 -1.16 -0.07	29.18 -1.18 -0.10	29.05 -1.21 -0.11	27.87 -1.25 -0.13	26.55 -1.22 -0.13	32.76 -1.54 0.00	32.97 -1.55 0.00	32.71 -1.58 -0.01	33.35 -1.53 0.00	36.97 -1.66 0.00	31.84 -1.53 -0.03	26.42 -1.42 0.00	22.16 -0.88 0.00
FRANKLIN_FALL_HYD 24054	18.03 -0.62 0.00	15.63 -0.37 0.00	15.31 -0.38 0.00	15.31 -0.36 0.00	15.36 -0.36 0.00	18.14 -0.45 0.00	29.48 -0.88 0.00	34.38 -1.40 0.00	38.24 -1.39 0.00	34.38 -1.17 0.00	34.26 -1.17 0.01	31.90 -1.13 0.08	29.08 -1.06 0.12	28.93 -1.09 0.13	27.82 -1.01 0.16	26.54 -0.94 0.16	32.93 -1.37 0.00	33.17 -1.35 0.00	32.80 -1.47 0.01	33.55 -1.33 0.00	37.20 -1.43 0.00	31.64 -1.67 0.03	26.42 -1.42 0.00	22.33 -0.71 0.00
FULTON COGEN____ 23766	18.33 -0.32 0.00	15.74 -0.26 0.00	15.44 -0.25 0.00	15.42 -0.25 0.00	15.47 -0.25 0.00	18.26 -0.33 0.00	29.90 -0.46 0.00	35.49 -0.29 0.00	39.19 -0.44 0.00	35.09 -0.46 0.00	34.94 -0.53 -0.03	32.82 -0.46 -0.17	30.10 -0.42 -0.26	30.00 -0.42 -0.27	28.90 -0.43 -0.34	27.51 -0.47 -0.34	33.82 -0.48 0.00	34.00 -0.52 0.00	33.80 -0.51 -0.03	34.32 -0.56 0.00	38.05 -0.58 0.00	33.07 -0.33 -0.06	27.45 -0.39 0.00	22.60 -0.44 0.00
G.F.CEMENT___DRP 24184	19.17 0.52 0.00	16.42 0.42 0.00	16.08 0.39 0.00	16.20 0.53 0.00	16.27 0.55 0.00	19.39 0.80 0.00	31.64 1.28 0.00	37.64 1.86 0.00	42.13 2.50 0.00	37.72 2.31 0.14	37.98 2.23 -0.31	37.86 2.02 -2.73	36.78 2.15 -4.37	36.76 2.11 -4.50	36.72 2.00 -5.73	35.08 1.69 -5.75	36.01 1.95 0.24	36.36 2.04 0.20	36.63 2.06 -0.29	37.01 2.09 -0.04	40.95 2.32 0.00	36.47 2.03 -1.10	29.51 1.67 0.00	23.87 0.83 0.00
GARDENVILLE___LBMP 24039	18.03 -0.62 0.00	15.46 -0.54 0.00	15.30 -0.39 0.00	15.29 -0.38 0.00	15.28 -0.44 0.00	17.68 -0.91 0.00	28.66 -1.70 0.00	35.31 -0.47 0.00	37.77 -1.86 0.00	32.82 -2.74 -0.01	32.70 -2.80 -0.06	30.92 -2.55 -0.36	28.71 -2.12 -0.57	28.69 -2.05 -0.59	27.73 -2.00 -0.74	26.34 -2.05 -0.75	32.96 -1.34 0.00	32.93 -1.59 0.00	32.68 -1.65 -0.05	33.11 -1.85 -0.08	36.58 -2.05 0.00	32.88 -0.60 -0.14	27.14 -0.70 0.00	21.96 -1.08 0.00
GENERAL___MILLS 23808	18.05 -0.60 0.00	15.47 -0.53 0.00	15.31 -0.38 0.00	15.33 -0.34 0.00	15.31 -0.41 0.00	17.72 -0.87 0.00	28.72 -1.64 0.00	35.39 -0.39 0.00	37.85 -1.78 0.00	32.86 -2.70 -0.01	32.77 -2.73 -0.06	30.95 -2.52 -0.36	28.74 -2.09 -0.57	28.72 -2.02 -0.59	27.76 -1.97 -0.74	26.37 -2.02 -0.75	33.00 -1.30 0.00	33.00 -1.52 0.00	32.75 -1.58 -0.05	33.18 -1.78 -0.08	36.66 -1.97 0.00	32.95 -0.53 -0.14	27.20 -0.64 0.00	21.98 -1.06 0.00
GE_PLASTICS___DRP 24183	19.34 0.69 0.00	16.56 0.56 0.00	16.22 0.53 0.00	16.20 0.53 0.00	16.27 0.55 0.00	19.30 0.71 0.00	31.64 1.28 0.00	37.39 1.61 0.00	41.57 1.94 0.00	37.19 1.78 0.14	37.51 1.77 -0.30	37.39 1.66 -2.62	35.98 1.51 -4.21	35.99 1.51 -4.33	35.95 1.45 -5.51	34.55 1.38 -5.53	35.79 1.71 0.22	36.09 1.76 0.19	36.35 1.78 -0.29	36.62 1.78 0.04	40.52 1.89 0.00	36.13 1.73 -1.06	29.26 1.42 0.00	23.87 0.83 0.00
GILBOA___I 23756	19.51 0.86 0.00	16.69 0.69 0.00	16.36 0.67 0.00	16.34 0.67 0.00	16.40 0.68 0.00	19.45 0.86 0.00	31.70 1.34 0.00	37.35 1.57 0.00	41.33 1.70 0.00	37.09 1.56 0.02	37.56 1.77 -0.35	36.88 1.62 -2.15	35.17 1.51 -3.40	35.15 1.51 -3.49	34.85 1.45 -4.41	33.43 1.35 -4.44	36.01 1.71 0.00	36.28 1.76 0.00	36.38 1.78 -0.32	36.52 1.78 0.14	40.33 1.70 0.00	35.91 1.77 -0.80	29.34 1.50 0.00	23.96 0.92 0.00

GILBOA___2 23757	19.43 0.78 0.00	16.62 0.62 0.00	16.30 0.61 0.00	16.27 0.60 0.00	16.32 0.60 0.00	19.35 0.76 0.00	31.70 1.34 0.00	37.35 1.57 0.00	41.45 1.82 0.00	37.20 1.67 0.02	37.56 1.77 -0.35	36.88 1.62 -2.15	35.17 1.51 -3.40	35.15 1.51 -3.49	34.85 1.45 -4.41	33.43 1.35 -4.44	36.01 1.71 0.00	36.28 1.76 0.00	36.38 1.78 -0.32	36.52 1.78 0.14	40.48 1.85 0.00	35.91 1.77 -0.80	29.34 1.50 0.00	23.96 0.92 0.00
GILBOA___3 23758	19.43 0.78 0.00	16.62 0.62 0.00	16.30 0.61 0.00	16.27 0.60 0.00	16.32 0.60 0.00	19.35 0.76 0.00	31.70 1.34 0.00	37.25 1.47 0.00	41.33 1.70 0.00	37.09 1.56 0.02	37.42 1.63 -0.35	36.78 1.52 -2.15	35.05 1.39 -3.40	35.06 1.42 -3.49	34.73 1.33 -4.41	33.35 1.27 -4.44	35.91 1.61 0.00	36.18 1.66 0.00	36.25 1.65 -0.32	36.41 1.67 0.14	40.33 1.70 0.00	35.77 1.63 -0.80	29.34 1.50 0.00	23.96 0.92 0.00
GILBOA___4 23759	19.43 0.78 0.00	16.62 0.62 0.00	16.30 0.61 0.00	16.27 0.60 0.00	16.32 0.60 0.00	19.35 0.76 0.00	31.70 1.34 0.00	37.35 1.57 0.00	41.45 1.82 0.00	37.20 1.67 0.02	37.56 1.77 -0.35	36.88 1.62 -2.15	35.17 1.51 -3.40	35.15 1.51 -3.49	34.85 1.45 -4.41	33.43 1.35 -4.44	36.01 1.71 0.00	36.28 1.76 0.00	36.38 1.78 -0.32	36.52 1.78 0.14	40.48 1.85 0.00	35.91 1.77 -0.80	29.34 1.50 0.00	23.96 0.92 0.00
GILBOA____ 23599	19.43 0.78 0.00	16.62 0.62 0.00	16.30 0.61 0.00	16.27 0.60 0.00	16.32 0.60 0.00	19.35 0.76 0.00	31.70 1.34 0.00	37.35 1.57 0.00	41.45 1.82 0.00	37.20 1.67 0.02	37.56 1.77 -0.35	36.88 1.62 -2.15	35.17 1.51 -3.40	35.15 1.51 -3.49	34.85 1.45 -4.41	33.43 1.35 -4.44	36.01 1.71 0.00	36.28 1.76 0.00	36.38 1.78 -0.32	36.52 1.78 0.14	40.48 1.85 0.00	35.91 1.77 -0.80	29.34 1.50 0.00	23.96 0.92 0.00
GINNA____ 23603	16.78 -1.87 0.00	14.46 -1.54 0.00	14.18 -1.51 0.00	14.17 -1.50 0.00	14.21 -1.51 0.00	16.62 -1.97 0.00	27.08 -3.28 0.00	32.67 -3.11 0.00	35.63 -4.00 0.00	31.78 -3.77 0.00	31.65 -3.83 -0.04	29.93 -3.44 -0.26	27.52 -3.15 -0.41	27.43 -3.14 -0.42	26.48 -3.04 -0.53	25.19 -2.98 -0.53	30.90 -3.40 0.00	31.00 -3.52 0.00	30.89 -3.43 -0.04	31.25 -3.63 0.00	34.81 -3.82 0.00	30.73 -2.70 -0.09	25.45 -2.39 0.00	20.71 -2.33 0.00
GLEN PARK____ 23778	18.22 -0.43 0.00	15.55 -0.45 0.00	15.22 -0.47 0.00	15.20 -0.47 0.00	15.25 -0.47 0.00	18.07 -0.52 0.00	29.66 -0.70 0.00	35.28 -0.50 0.00	38.56 -1.07 0.00	34.63 -0.92 0.00	34.49 -0.96 -0.01	32.30 -0.89 -0.08	29.45 -0.94 -0.13	29.32 -0.96 -0.13	28.15 -1.01 -0.17	26.82 -0.99 -0.17	33.03 -1.27 0.00	33.21 -1.31 0.00	32.99 -1.30 -0.01	33.59 -1.29 0.00	37.28 -1.35 0.00	32.14 -1.23 -0.03	26.62 -1.22 0.00	22.33 -0.71 0.00
GLENWOOD_IC_1_G5 23712	32.60 1.98 -11.97	28.99 1.62 -11.37	24.98 1.57 -7.72	24.98 1.57 -7.74	28.98 1.57 -11.69	34.34 2.01 -13.74	35.82 3.70 -1.76	39.89 4.11 0.00	45.22 5.59 0.00	47.18 5.19 -6.44	51.24 5.10 -10.70	53.20 4.77 -15.32	49.18 4.33 -14.59	48.21 4.31 -13.75	46.20 4.17 -13.04	46.17 3.98 -14.55	47.17 4.90 -7.97	46.46 5.07 -6.87	43.12 5.11 -3.73	45.17 5.16 -5.13	49.20 5.68 -4.89	42.08 5.00 -3.74	38.89 4.12 -6.93	36.02 2.74 -10.24
GLENWOOD_IC_2_G1 23688	32.56 1.94 -11.97	28.95 1.58 -11.37	24.95 1.54 -7.72	24.95 1.54 -7.74	28.95 1.54 -11.69	34.28 1.95 -13.74	35.76 3.64 -1.76	39.79 4.01 0.00	45.06 5.43 0.00	47.04 5.05 -6.44	51.10 4.96 -10.70	53.07 4.64 -15.32	49.06 4.21 -14.59	48.09 4.19 -13.75	46.09 4.06 -13.04	46.06 3.87 -14.55	47.07 4.80 -7.97	46.36 4.97 -6.87	42.98 4.97 -3.73	45.03 5.02 -5.13	49.04 5.52 -4.89	41.95 4.87 -3.74	38.78 4.01 -6.93	35.98 2.70 -10.24
GLENWOOD_IC_3_G1 23689	32.56 1.94 -11.97	28.95 1.58 -11.37	24.95 1.54 -7.72	24.95 1.54 -7.74	28.95 1.54 -11.69	34.28 1.95 -13.74	35.76 3.64 -1.76	39.79 4.01 0.00	45.06 5.43 0.00	47.04 5.05 -6.44	51.10 4.96 -10.70	53.07 4.64 -15.32	49.06 4.21 -14.59	48.09 4.19 -13.75	46.09 4.06 -13.04	46.06 3.87 -14.55	47.07 4.80 -7.97	46.36 4.97 -6.87	42.98 4.97 -3.73	45.03 5.02 -5.13	49.04 5.52 -4.89	41.95 4.87 -3.74	38.78 4.01 -6.93	35.98 2.70 -10.24
GLENWOOD___4 23550	32.60 1.98 -11.97	28.99 1.62 -11.37	24.98 1.57 -7.72	24.98 1.57 -7.74	28.98 1.57 -11.69	34.34 2.01 -13.74	35.82 3.70 -1.76	39.89 4.11 0.00	45.22 5.59 0.00	47.18 5.19 -6.44	51.24 5.10 -10.70	53.20 4.77 -15.32	49.18 4.33 -14.59	48.21 4.31 -13.75	46.20 4.17 -13.04	46.17 3.98 -14.55	47.17 4.90 -7.97	46.46 5.07 -6.87	43.12 5.11 -3.73	45.17 5.16 -5.13	49.20 5.68 -4.89	42.08 5.00 -3.74	38.89 4.12 -6.93	36.02 2.74 -10.24
GLENWOOD___5 23614	32.60 1.98 -11.97	28.99 1.62 -11.37	24.98 1.57 -7.72	24.98 1.57 -7.74	28.98 1.57 -11.69	34.34 2.01 -13.74	35.82 3.70 -1.76	39.89 4.11 0.00	45.22 5.59 0.00	47.18 5.19 -6.44	51.24 5.10 -10.70	53.20 4.77 -15.32	49.18 4.33 -14.59	48.21 4.31 -13.75	46.20 4.17 -13.04	46.17 3.98 -14.55	47.17 4.90 -7.97	46.46 5.07 -6.87	43.12 5.11 -3.73	45.17 5.16 -5.13	49.20 5.68 -4.89	42.08 5.00 -3.74	38.89 4.12 -6.93	36.02 2.74 -10.24
GOUDEY___7 23579	18.84 0.19 0.00	16.10 0.10 0.00	15.88 0.19 0.00	15.86 0.19 0.00	15.89 0.17 0.00	18.66 0.07 0.00	30.57 0.21 0.00	36.60 0.82 0.00	40.07 0.44 0.00	35.75 0.18 -0.02	35.73 0.18 -0.11	33.91 0.10 -0.70	31.55 0.18 -1.11	31.47 0.18 -1.14	30.57 0.14 -1.44	29.17 0.08 -1.45	34.71 0.41 0.00	34.87 0.35 0.00	34.72 0.34 -0.10	35.34 0.31 -0.15	38.98 0.35 0.00	34.03 0.43 -0.26	27.98 0.14 0.00	22.92 -0.12 0.00
GOUDEY___8 23580	18.78 0.13 0.00	16.06 0.06 0.00	15.83 0.14 0.00	15.81 0.14 0.00	15.86 0.14 0.00	18.61 0.02 0.00	30.48 0.12 0.00	36.50 0.72 0.00	39.95 0.32 0.00	35.68 0.11 -0.02	35.62 0.07 -0.11	33.84 0.03 -0.70	31.46 0.09 -1.11	31.41 0.12 -1.14	30.49 0.06 -1.44	29.12 0.03 -1.45	34.61 0.31 0.00	34.76 0.24 0.00	34.65 0.27 -0.10	35.24 0.21 -0.15	38.86 0.23 0.00	33.93 0.33 -0.26	27.92 0.08 0.00	22.86 -0.18 0.00
GOWANUS_GT 1_GRP 23732	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT 2_GRP 23617	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT 3_GRP 23618	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00

GOWANUS_GT 4_GRP 23751	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT1_1 24077	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT1_2 24078	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT1_3 24079	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT1_4 24080	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT1_5 24084	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT1_6 24111	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT1_7 24112	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT1_8 24113	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT2_1 24114	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT2_2 24115	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT2_3 24116	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT2_4 24117	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT2_5 24118	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT2_6 24119	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT2_7 24120	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00

GOWANUS_GT2_8 24121	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT3_1 24122	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT3_2 24123	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT3_3 24124	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT3_4 24125	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT3_5 24126	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT3_6 24127	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT3_7 24128	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT3_8 24129	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT4_1 24130	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT4_2 24131	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT4_3 24132	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT4_4 24133	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT4_5 24134	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT4_6 24135	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GOWANUS_GT4_7 24136	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00

GOWANUS_GT4_8 24137	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
GRAHMSVILLE___HY 23607	19.79 1.14 0.00	16.91 0.91 0.00	16.57 0.88 0.00	16.55 0.88 0.00	16.60 0.88 0.00	19.71 1.12 0.00	32.58 2.22 0.00	38.43 2.65 0.00	42.84 3.21 0.00	38.95 2.99 -0.41	38.95 2.98 -0.53	38.00 2.75 -2.14	36.06 2.51 -3.29	36.02 2.50 -3.37	35.57 2.41 -4.17	34.14 2.27 -4.23	37.49 2.88 -0.31	37.68 2.90 -0.26	37.70 2.95 -0.47	39.49 3.00 -1.61	41.91 3.28 0.00	36.93 2.90 -0.69	30.21 2.37 0.00	24.56 1.52 0.00
GREENIDGE___3 23582	18.13 -0.52 0.00	15.73 -0.27 0.00	15.50 -0.19 0.00	15.48 -0.19 0.00	15.52 -0.20 0.00	18.01 -0.58 0.00	29.15 -1.21 0.00	35.17 -0.61 0.00	38.36 -1.27 0.00	33.92 -1.64 -0.01	33.81 -1.70 -0.07	31.95 -1.59 -0.43	29.58 -1.36 -0.68	29.51 -1.33 -0.69	28.54 -1.33 -0.88	27.17 -1.35 -0.88	33.13 -1.17 0.00	33.24 -1.28 0.00	33.07 -1.27 -0.06	33.57 -1.40 -0.09	37.16 -1.47 0.00	32.63 -0.87 -0.16	26.84 -1.00 0.00	21.91 -1.13 0.00
GREENIDGE___4 23583	18.07 -0.58 0.00	15.73 -0.27 0.00	15.50 -0.19 0.00	15.48 -0.19 0.00	15.52 -0.20 0.00	18.00 -0.59 0.00	29.05 -1.31 0.00	35.06 -0.72 0.00	38.24 -1.39 0.00	33.85 -1.71 -0.01	33.74 -1.77 -0.07	31.88 -1.66 -0.43	29.52 -1.42 -0.68	29.45 -1.39 -0.69	28.48 -1.39 -0.88	27.08 -1.44 -0.88	33.07 -1.23 0.00	33.14 -1.38 0.00	33.00 -1.34 -0.06	33.51 -1.46 -0.09	37.08 -1.55 0.00	32.53 -0.97 -0.16	26.78 -1.06 0.00	21.87 -1.17 0.00
HARZA MOOSE___RIVER 24016	18.67 0.02 0.00	15.95 -0.05 0.00	15.63 -0.06 0.00	15.61 -0.06 0.00	15.66 -0.06 0.00	18.55 -0.04 0.00	30.45 0.09 0.00	36.07 0.29 0.00	39.71 0.08 0.00	35.59 0.04 0.00	35.48 0.04 0.00	33.11 0.00 0.00	30.20 -0.06 0.00	30.09 -0.06 0.00	28.87 -0.12 0.00	27.50 -0.14 0.00	34.16 -0.14 0.00	34.35 -0.17 0.00	34.14 -0.14 0.00	34.74 -0.14 0.00	38.51 -0.12 0.00	33.24 -0.10 0.00	27.65 -0.19 0.00	23.02 -0.02 0.00
HEMPSTEAD____ 23647	32.52 1.90 -11.97	28.92 1.55 -11.37	24.92 1.51 -7.72	24.91 1.50 -7.74	28.94 1.53 -11.69	34.26 1.93 -13.74	35.70 3.58 -1.76	39.68 3.90 0.00	45.02 5.39 0.00	47.00 5.01 -6.44	51.03 4.89 -10.70	53.00 4.57 -15.32	49.03 4.18 -14.59	48.03 4.13 -13.75	46.03 4.00 -13.04	46.03 3.84 -14.55	47.00 4.73 -7.97	46.29 4.90 -6.87	42.95 4.94 -3.73	45.00 4.99 -5.13	49.01 5.49 -4.89	41.88 4.80 -3.74	38.75 3.98 -6.93	35.93 2.65 -10.24
HICKLING___1 23621	18.89 0.24 0.00	16.19 0.19 0.00	16.00 0.31 0.00	15.98 0.31 0.00	16.02 0.30 0.00	18.68 0.09 0.00	30.88 0.52 0.00	37.39 1.61 0.00	40.74 1.11 0.00	35.96 0.39 -0.02	35.81 0.28 -0.09	33.83 0.17 -0.55	31.49 0.36 -0.87	31.43 0.39 -0.89	30.41 0.29 -1.13	28.94 0.17 -1.13	35.05 0.75 0.00	35.14 0.62 0.00	35.01 0.65 -0.08	35.55 0.56 -0.11	39.29 0.66 0.00	34.34 0.80 -0.20	28.12 0.28 0.00	22.95 -0.09 0.00
HICKLING___2 23622	18.89 0.24 0.00	16.19 0.19 0.00	16.00 0.31 0.00	15.98 0.31 0.00	16.02 0.30 0.00	18.68 0.09 0.00	30.88 0.52 0.00	37.39 1.61 0.00	40.74 1.11 0.00	35.96 0.39 -0.02	35.81 0.28 -0.09	33.83 0.17 -0.55	31.49 0.36 -0.87	31.43 0.39 -0.89	30.41 0.29 -1.13	28.94 0.17 -1.13	35.05 0.75 0.00	35.14 0.62 0.00	35.01 0.65 -0.08	35.55 0.56 -0.11	39.29 0.66 0.00	34.34 0.80 -0.20	28.12 0.28 0.00	22.95 -0.09 0.00
HIGH FALLS___HY 23754	20.09 1.44 0.00	17.15 1.15 0.00	16.79 1.10 0.00	16.77 1.10 0.00	16.82 1.10 0.00	20.00 1.41 0.00	33.12 2.76 0.00	39.00 3.22 0.00	43.67 4.04 0.00	39.57 3.77 -0.25	39.58 3.79 -0.35	38.79 3.51 -2.17	36.89 3.21 -3.42	36.86 3.20 -3.51	36.49 3.07 -4.43	35.00 2.90 -4.46	37.94 3.64 0.00	38.21 3.69 0.00	38.38 3.77 -0.33	40.51 3.77 -1.86	42.80 4.17 0.00	37.82 3.67 -0.81	30.85 3.01 0.00	25.07 2.03 0.00
HILLBURN___GT 23639	20.10 1.45 0.00	17.17 1.17 0.00	16.82 1.13 0.00	16.80 1.13 0.00	16.85 1.13 0.00	20.08 1.49 0.00	33.21 2.85 0.00	39.14 3.36 0.00	43.91 4.28 0.00	41.70 4.02 -2.13	41.86 4.00 -2.42	41.46 3.71 -4.64	40.15 3.39 -6.50	40.13 3.38 -6.60	39.85 3.25 -7.61	38.69 3.10 -7.95	41.04 3.88 -2.86	40.92 3.94 -2.46	40.35 3.94 -2.13	41.37 3.98 -2.51	43.00 4.37 0.00	37.92 3.83 -0.75	31.07 3.23 0.00	25.11 2.07 0.00
HOLTSVIL 1-5___GRP1 24031	32.43 1.81 -11.97	28.86 1.49 -11.37	24.85 1.44 -7.72	24.85 1.44 -7.74	28.86 1.45 -11.69	34.13 1.80 -13.74	35.37 3.25 -1.76	38.71 2.93 0.00	44.27 4.64 0.00	46.33 4.34 -6.44	50.32 4.18 -10.70	52.37 3.94 -15.32	48.39 3.54 -14.59	47.40 3.50 -13.75	45.45 3.42 -13.04	45.48 3.29 -14.55	46.32 4.05 -7.97	45.67 4.28 -6.87	42.33 4.32 -3.73	44.34 4.33 -5.13	48.27 4.75 -4.89	41.28 4.20 -3.74	38.25 3.48 -6.93	35.63 2.35 -10.24
HOLTSVIL6-10___GRP2 24032	32.50 1.88 -11.97	28.92 1.55 -11.37	24.92 1.51 -7.72	24.93 1.52 -7.74	28.94 1.53 -11.69	34.21 1.88 -13.74	35.49 3.37 -1.76	38.86 3.08 0.00	44.47 4.84 0.00	46.54 4.55 -6.44	50.50 4.36 -10.70	52.54 4.11 -15.32	48.54 3.69 -14.59	47.55 3.65 -13.75	45.60 3.57 -13.04	45.62 3.43 -14.55	46.49 4.22 -7.97	45.84 4.45 -6.87	42.54 4.53 -3.73	44.54 4.53 -5.13	48.46 4.94 -4.89	41.45 4.37 -3.74	38.39 3.62 -6.93	35.70 2.42 -10.24
HOLTSVILLE_IC_1 23690	32.43 1.81 -11.97	28.86 1.49 -11.37	24.85 1.44 -7.72	24.85 1.44 -7.74	28.86 1.45 -11.69	34.13 1.80 -13.74	35.37 3.25 -1.76	38.71 2.93 0.00	44.27 4.64 0.00	46.33 4.34 -6.44	50.32 4.18 -10.70	52.37 3.94 -15.32	48.39 3.54 -14.59	47.40 3.50 -13.75	45.45 3.42 -13.04	45.48 3.29 -14.55	46.32 4.05 -7.97	45.67 4.28 -6.87	42.33 4.32 -3.73	44.34 4.33 -5.13	48.27 4.75 -4.89	41.28 4.20 -3.74	38.25 3.48 -6.93	35.63 2.35 -10.24
HOLTSVILLE_IC_10 23699	32.50 1.88 -11.97	28.92 1.55 -11.37	24.92 1.51 -7.72	24.93 1.52 -7.74	28.94 1.53 -11.69	34.21 1.88 -13.74	35.49 3.37 -1.76	38.86 3.08 0.00	44.47 4.84 0.00	46.54 4.55 -6.44	50.50 4.36 -10.70	52.54 4.11 -15.32	48.54 3.69 -14.59	47.55 3.65 -13.75	45.60 3.57 -13.04	45.62 3.43 -14.55	46.49 4.22 -7.97	45.84 4.45 -6.87	42.54 4.53 -3.73	44.54 4.53 -5.13	48.46 4.94 -4.89	41.45 4.37 -3.74	38.39 3.62 -6.93	35.70 2.42 -10.24
HOLTSVILLE_IC_2 23691	32.43 1.81 -11.97	28.86 1.49 -11.37	24.85 1.44 -7.72	24.85 1.44 -7.74	28.86 1.45 -11.69	34.13 1.80 -13.74	35.37 3.25 -1.76	38.71 2.93 0.00	44.27 4.64 0.00	46.33 4.34 -6.44	50.32 4.18 -10.70	52.37 3.94 -15.32	48.39 3.54 -14.59	47.40 3.50 -13.75	45.45 3.42 -13.04	45.48 3.29 -14.55	46.32 4.05 -7.97	45.67 4.28 -6.87	42.33 4.32 -3.73	44.34 4.33 -5.13	48.27 4.75 -4.89	41.28 4.20 -3.74	38.25 3.48 -6.93	35.63 2.35 -10.24
HOLTSVILLE_IC_3 23692	32.43 1.81 -11.97	28.86 1.49 -11.37	24.85 1.44 -7.72	24.85 1.44 -7.74	28.86 1.45 -11.69	34.13 1.80 -13.74	35.37 3.25 -1.76	38.71 2.93 0.00	44.27 4.64 0.00	46.33 4.34 -6.44	50.32 4.18 -10.70	52.37 3.94 -15.32	48.39 3.54 -14.59	47.40 3.50 -13.75	45.45 3.42 -13.04	45.48 3.29 -14.55	46.32 4.05 -7.97	45.67 4.28 -6.87	42.33 4.32 -3.73	44.34 4.33 -5.13	48.27 4.75 -4.89	41.28 4.20 -3.74	38.25 3.48 -6.93	35.63 2.35 -10.24

HOLTSVILLE_IC_4 23693	32.43 1.81 -11.97	28.86 1.49 -11.37	24.85 1.44 -7.72	24.85 1.44 -7.74	28.86 1.45 -11.69	34.13 1.80 -13.74	35.37 3.25 -1.76	38.71 2.93 0.00	44.27 4.64 0.00	46.33 4.34 -6.44	50.32 4.18 -10.70	52.37 3.94 -15.32	48.39 3.54 -14.59	47.40 3.50 -13.75	45.45 3.42 -13.04	45.48 3.29 -14.55	46.32 4.05 -7.97	45.67 4.28 -6.87	42.33 4.32 -3.73	44.34 4.33 -5.13	48.27 4.75 -4.89	41.28 4.20 -3.74	38.25 3.48 -6.93	35.63 2.35 -10.24
HOLTSVILLE_IC_5 23694	32.43 1.81 -11.97	28.86 1.49 -11.37	24.85 1.44 -7.72	24.85 1.44 -7.74	28.86 1.45 -11.69	34.13 1.80 -13.74	35.37 3.25 -1.76	38.71 2.93 0.00	44.27 4.64 0.00	46.33 4.34 -6.44	50.32 4.18 -10.70	52.37 3.94 -15.32	48.39 3.54 -14.59	47.40 3.50 -13.75	45.45 3.42 -13.04	45.48 3.29 -14.55	46.32 4.05 -7.97	45.67 4.28 -6.87	42.33 4.32 -3.73	44.34 4.33 -5.13	48.27 4.75 -4.89	41.28 4.20 -3.74	38.25 3.48 -6.93	35.63 2.35 -10.24
HOLTSVILLE_IC_6 23695	32.50 1.88 -11.97	28.92 1.55 -11.37	24.92 1.51 -7.72	24.93 1.52 -7.74	28.94 1.53 -11.69	34.21 1.88 -13.74	35.49 3.37 -1.76	38.86 3.08 0.00	44.47 4.84 0.00	46.54 4.55 -6.44	50.50 4.36 -10.70	52.54 4.11 -15.32	48.54 3.69 -14.59	47.55 3.65 -13.75	45.60 3.57 -13.04	45.62 3.43 -14.55	46.49 4.22 -7.97	45.84 4.45 -6.87	42.54 4.53 -3.73	44.54 4.53 -5.13	48.46 4.94 -4.89	41.45 4.37 -3.74	38.39 3.62 -6.93	35.70 2.42 -10.24
HOLTSVILLE_IC_7 23696	32.50 1.88 -11.97	28.92 1.55 -11.37	24.92 1.51 -7.72	24.93 1.52 -7.74	28.94 1.53 -11.69	34.21 1.88 -13.74	35.49 3.37 -1.76	38.86 3.08 0.00	44.47 4.84 0.00	46.54 4.55 -6.44	50.50 4.36 -10.70	52.54 4.11 -15.32	48.54 3.69 -14.59	47.55 3.65 -13.75	45.60 3.57 -13.04	45.62 3.43 -14.55	46.49 4.22 -7.97	45.84 4.45 -6.87	42.54 4.53 -3.73	44.54 4.53 -5.13	48.46 4.94 -4.89	41.45 4.37 -3.74	38.39 3.62 -6.93	35.70 2.42 -10.24
HOLTSVILLE_IC_8 23697	32.50 1.88 -11.97	28.92 1.55 -11.37	24.92 1.51 -7.72	24.93 1.52 -7.74	28.94 1.53 -11.69	34.21 1.88 -13.74	35.49 3.37 -1.76	38.86 3.08 0.00	44.47 4.84 0.00	46.54 4.55 -6.44	50.50 4.36 -10.70	52.54 4.11 -15.32	48.54 3.69 -14.59	47.55 3.65 -13.75	45.60 3.57 -13.04	45.62 3.43 -14.55	46.49 4.22 -7.97	45.84 4.45 -6.87	42.54 4.53 -3.73	44.54 4.53 -5.13	48.46 4.94 -4.89	41.45 4.37 -3.74	38.39 3.62 -6.93	35.70 2.42 -10.24
HOLTSVILLE_IC_9 23698	32.50 1.88 -11.97	28.92 1.55 -11.37	24.92 1.51 -7.72	24.93 1.52 -7.74	28.94 1.53 -11.69	34.21 1.88 -13.74	35.49 3.37 -1.76	38.86 3.08 0.00	44.47 4.84 0.00	46.54 4.55 -6.44	50.50 4.36 -10.70	52.54 4.11 -15.32	48.54 3.69 -14.59	47.55 3.65 -13.75	45.60 3.57 -13.04	45.62 3.43 -14.55	46.49 4.22 -7.97	45.84 4.45 -6.87	42.54 4.53 -3.73	44.54 4.53 -5.13	48.46 4.94 -4.89	41.45 4.37 -3.74	38.39 3.62 -6.93	35.70 2.42 -10.24
HQ_GEN_CEDARS 23644	18.33 -0.32 0.00	15.89 -0.11 0.00	15.58 -0.11 0.00	15.56 -0.11 0.00	15.61 -0.11 0.00	18.42 -0.17 0.00	27.17 -3.19 0.00	31.52 -4.26 0.00	35.19 -4.44 0.00	31.68 -3.87 0.00	31.60 -3.83 0.01	29.45 -3.61 0.05	26.79 -3.39 0.08	26.66 -3.41 0.08	25.64 -3.25 0.10	24.47 -3.07 0.10	30.22 -4.08 0.00	30.45 -4.07 0.00	29.98 -4.29 0.01	30.83 -4.05 0.00	34.23 -4.40 0.00	29.09 -4.23 0.02	24.22 -3.62 0.00	22.72 -0.32 0.00
HQ_GEN_CHAT DC 23651	16.03 -0.30 2.32	15.79 -0.21 0.00	15.47 -0.22 0.00	15.47 -0.20 0.00	15.52 -0.20 0.00	18.33 -0.26 0.00	26.99 -0.58 2.79	37.48 -0.97 -2.67	35.77 -0.99 2.87	29.56 -0.85 5.14	29.77 -0.85 4.82	29.65 -0.79 2.67	28.28 -0.76 1.22	28.29 -0.75 1.11	28.29 -0.70 0.00	27.00 -0.64 0.00	28.29 -0.93 5.08	28.32 -0.90 5.30	29.65 -0.96 3.67	33.97 -0.91 0.00	35.77 -0.97 1.89	29.65 -1.10 2.59	27.00 -0.84 0.00	22.65 -0.39 0.00
HUDAV+59+74_TH_GRP 23620	20.37 1.72 0.00	17.39 1.39 0.00	17.02 1.33 0.00	17.00 1.33 0.00	17.06 1.34 0.00	20.32 1.73 0.00	33.67 3.31 0.00	39.68 3.90 0.00	44.54 4.91 0.00	45.24 4.55 -5.14	45.79 4.57 -5.78	46.25 4.24 -8.90	46.05 3.87 -11.92	46.08 3.89 -12.04	46.03 3.71 -13.33	45.34 3.54 -14.16	46.19 4.46 -7.43	45.41 4.52 -6.37	43.86 4.53 -5.05	42.92 4.53 -3.51	43.65 5.02 0.00	38.52 4.40 -0.78	31.49 3.65 0.00	25.48 2.44 0.00
HUDSON AVE_GT_3 23810	20.37 1.72 0.00	17.39 1.39 0.00	17.02 1.33 0.00	17.00 1.33 0.00	17.06 1.34 0.00	20.32 1.73 0.00	33.67 3.31 0.00	39.68 3.90 0.00	44.54 4.91 0.00	45.24 4.55 -5.14	45.79 4.57 -5.78	46.25 4.24 -8.90	46.05 3.87 -11.92	46.08 3.89 -12.04	46.03 3.71 -13.33	45.34 3.54 -14.16	46.19 4.46 -7.43	45.41 4.52 -6.37	43.86 4.53 -5.05	42.92 4.53 -3.51	43.65 5.02 0.00	38.52 4.40 -0.78	31.49 3.65 0.00	25.48 2.44 0.00
HUDSON AVE_GT_4 23540	20.37 1.72 0.00	17.39 1.39 0.00	17.02 1.33 0.00	17.00 1.33 0.00	17.06 1.34 0.00	20.32 1.73 0.00	33.67 3.31 0.00	39.68 3.90 0.00	44.54 4.91 0.00	45.24 4.55 -5.14	45.79 4.57 -5.78	46.25 4.24 -8.90	46.05 3.87 -11.92	46.08 3.89 -12.04	46.03 3.71 -13.33	45.34 3.54 -14.16	46.19 4.46 -7.43	45.41 4.52 -6.37	43.86 4.53 -5.05	42.92 4.53 -3.51	43.65 5.02 0.00	38.52 4.40 -0.78	31.49 3.65 0.00	25.48 2.44 0.00
HUDSON AVE_GT_5 23657	20.37 1.72 0.00	17.39 1.39 0.00	17.02 1.33 0.00	17.00 1.33 0.00	17.06 1.34 0.00	20.32 1.73 0.00	33.67 3.31 0.00	39.68 3.90 0.00	44.54 4.91 0.00	45.24 4.55 -5.14	45.79 4.57 -5.78	46.25 4.24 -8.90	46.05 3.87 -11.92	46.08 3.89 -12.04	46.03 3.71 -13.33	45.34 3.54 -14.16	46.19 4.46 -7.43	45.41 4.52 -6.37	43.86 4.53 -5.05	42.92 4.53 -3.51	43.65 5.02 0.00	38.52 4.40 -0.78	31.49 3.65 0.00	25.48 2.44 0.00
HUDSON_AVE_10 24168	20.38 1.73 0.00	17.39 1.39 0.00	17.02 1.33 0.00	17.00 1.33 0.00	17.06 1.34 0.00	20.34 1.75 0.00	33.76 3.40 0.00	39.86 4.08 0.00	44.62 4.99 0.00	45.45 4.76 -5.14	45.97 4.75 -5.78	46.41 4.40 -8.90	46.24 4.06 -11.92	46.23 4.04 -12.04	46.20 3.88 -13.33	45.48 3.68 -14.16	46.39 4.66 -7.43	45.58 4.69 -6.37	44.03 4.70 -5.05	43.13 4.74 -3.51	43.84 5.21 0.00	38.69 4.57 -0.78	31.65 3.81 0.00	25.53 2.49 0.00
HUNTLEY___63 23557	17.90 -0.75 0.00	15.36 -0.64 0.00	15.17 -0.52 0.00	15.18 -0.49 0.00	15.17 -0.55 0.00	17.53 -1.06 0.00	28.14 -2.22 0.00	34.67 -1.11 0.00	37.01 -2.62 0.00	32.18 -3.38 -0.01	32.09 -3.40 -0.05	30.36 -3.08 -0.33	28.16 -2.63 -0.53	28.16 -2.53 -0.54	27.21 -2.46 -0.68	25.84 -2.49 -0.69	32.41 -1.89 0.00	32.38 -2.14 0.00	32.34 -1.99 -0.05	32.68 -2.27 -0.07	36.12 -2.51 0.00	32.66 -0.80 -0.12	27.06 -0.78 0.00	21.89 -1.15 0.00
HUNTLEY___64 23558	17.90 -0.75 0.00	15.36 -0.64 0.00	15.17 -0.52 0.00	15.18 -0.49 0.00	15.17 -0.55 0.00	17.53 -1.06 0.00	28.14 -2.22 0.00	34.67 -1.11 0.00	37.01 -2.62 0.00	32.18 -3.38 -0.01	32.09 -3.40 -0.05	30.36 -3.08 -0.33	28.16 -2.63 -0.53	28.16 -2.53 -0.54	27.21 -2.46 -0.68	25.84 -2.49 -0.69	32.41 -1.89 0.00	32.38 -2.14 0.00	32.34 -1.99 -0.05	32.68 -2.27 -0.07	36.12 -2.51 0.00	32.66 -0.80 -0.12	27.06 -0.78 0.00	21.89 -1.15 0.00
HUNTLEY___65 23559	17.90 -0.75 0.00	15.36 -0.64 0.00	15.17 -0.52 0.00	15.18 -0.49 0.00	15.17 -0.55 0.00	17.53 -1.06 0.00	28.14 -2.22 0.00	34.67 -1.11 0.00	37.01 -2.62 0.00	32.18 -3.38 -0.01	32.09 -3.40 -0.05	30.36 -3.08 -0.33	28.16 -2.63 -0.53	28.16 -2.53 -0.54	27.21 -2.46 -0.68	25.84 -2.49 -0.69	32.41 -1.89 0.00	32.38 -2.14 0.00	32.34 -1.99 -0.05	32.68 -2.27 -0.07	36.12 -2.51 0.00	32.66 -0.80 -0.12	27.06 -0.78 0.00	21.89 -1.15 0.00

HUNTLEY___66 23560	17.90 -0.75 0.00	15.36 -0.64 0.00	15.17 -0.52 0.00	15.18 -0.49 0.00	15.17 -0.55 0.00	17.53 -1.06 0.00	28.14 -2.22 0.00	34.67 -1.11 0.00	37.01 -2.62 0.00	32.18 -3.38 -0.01	32.09 -3.40 -0.05	30.36 -3.08 -0.33	28.16 -2.63 -0.53	28.16 -2.53 -0.54	27.21 -2.46 -0.68	25.84 -2.49 -0.69	32.41 -1.89 0.00	32.38 -2.14 0.00	32.34 -1.99 -0.05	32.68 -2.27 -0.07	36.12 -2.51 0.00	32.66 -0.80 -0.12	27.06 -0.78 0.00	21.89 -1.15 0.00
HUNTLEY___67 23561	17.77 -0.88 0.00	15.25 -0.75 0.00	15.06 -0.63 0.00	15.06 -0.61 0.00	15.06 -0.66 0.00	17.38 -1.21 0.00	28.02 -2.34 0.00	34.46 -1.32 0.00	36.78 -2.85 0.00	32.15 -3.41 -0.01	32.02 -3.47 -0.05	30.33 -3.11 -0.33	28.09 -2.69 -0.52	28.09 -2.59 -0.53	27.14 -2.52 -0.67	25.80 -2.51 -0.67	32.17 -2.13 0.00	32.14 -2.38 0.00	32.20 -2.13 -0.05	32.54 -2.41 -0.07	36.00 -2.63 0.00	32.49 -0.97 -0.12	26.89 -0.95 0.00	21.77 -1.27 0.00
HUNTLEY___68 23562	17.77 -0.88 0.00	15.25 -0.75 0.00	15.06 -0.63 0.00	15.06 -0.61 0.00	15.06 -0.66 0.00	17.38 -1.21 0.00	28.02 -2.34 0.00	34.46 -1.32 0.00	36.78 -2.85 0.00	32.15 -3.41 -0.01	32.02 -3.47 -0.05	30.33 -3.11 -0.33	28.09 -2.69 -0.52	28.09 -2.59 -0.53	27.14 -2.52 -0.67	25.80 -2.51 -0.67	32.17 -2.13 0.00	32.14 -2.38 0.00	32.20 -2.13 -0.05	32.54 -2.41 -0.07	36.00 -2.63 0.00	32.49 -0.97 -0.12	26.89 -0.95 0.00	21.77 -1.27 0.00
INDECK___CORINTH 23802	18.89 0.24 0.00	16.18 0.18 0.00	15.83 0.14 0.00	16.03 0.36 0.00	16.10 0.38 0.00	19.20 0.61 0.00	31.21 0.85 0.00	37.18 1.40 0.00	41.61 1.98 0.00	37.23 1.81 0.13	37.51 1.74 -0.33	37.47 1.59 -2.77	36.54 1.85 -4.43	36.52 1.81 -4.56	36.51 1.71 -5.81	34.76 1.30 -5.82	35.52 1.44 0.22	35.88 1.55 0.19	36.17 1.58 -0.31	36.51 1.60 -0.03	40.41 1.78 0.00	36.02 1.57 -1.11	29.20 1.36 0.00	23.59 0.55 0.00
INDECK___ILION 23567	19.12 0.47 0.00	16.35 0.35 0.00	16.04 0.35 0.00	16.01 0.34 0.00	16.07 0.35 0.00	19.04 0.45 0.00	31.27 0.91 0.00	37.03 1.25 0.00	40.98 1.35 0.00	36.72 1.17 0.00	36.63 1.20 0.01	34.14 1.09 0.06	31.14 0.97 0.09	31.02 0.96 0.09	29.77 0.90 0.12	28.35 0.83 0.12	35.36 1.06 0.00	35.59 1.07 0.00	35.33 1.06 0.01	35.96 1.08 0.00	39.87 1.24 0.00	34.39 1.07 0.02	28.68 0.84 0.00	23.66 0.62 0.00
INDECK___OLEAN 23982	18.86 0.21 0.00	16.13 0.13 0.00	16.00 0.31 0.00	16.01 0.34 0.00	16.00 0.28 0.00	18.57 -0.02 0.00	30.36 0.00 0.00	37.46 1.68 0.00	40.22 0.59 0.00	34.74 -0.82 -0.01	34.61 -0.89 -0.06	32.62 -0.89 -0.40	30.30 -0.58 -0.62	30.28 -0.51 -0.64	29.25 -0.55 -0.81	27.80 -0.66 -0.82	34.92 0.62 0.00	34.97 0.45 0.00	34.68 0.34 -0.06	35.24 0.28 -0.08	38.90 0.27 0.00	34.59 1.10 -0.15	28.31 0.47 0.00	22.88 -0.16 0.00
INDECK___OSWEGO 23783	18.30 -0.35 0.00	15.70 -0.30 0.00	15.41 -0.28 0.00	15.37 -0.30 0.00	15.42 -0.30 0.00	18.20 -0.39 0.00	29.78 -0.58 0.00	35.35 -0.43 0.00	38.96 -0.67 0.00	34.87 -0.68 0.00	34.76 -0.71 -0.03	32.64 -0.63 -0.16	29.93 -0.58 -0.25	29.84 -0.57 -0.26	28.74 -0.58 -0.33	27.39 -0.58 -0.33	33.72 -0.58 0.00	33.86 -0.66 0.00	33.68 -0.62 -0.02	34.22 -0.66 0.00	37.93 -0.70 0.00	32.93 -0.47 -0.06	27.37 -0.47 0.00	22.58 -0.46 0.00
INDECK___YERKES 23781	17.90 -0.75 0.00	15.36 -0.64 0.00	15.17 -0.52 0.00	15.18 -0.49 0.00	15.17 -0.55 0.00	17.53 -1.06 0.00	28.14 -2.22 0.00	34.67 -1.11 0.00	37.01 -2.62 0.00	32.18 -3.38 -0.01	32.09 -3.40 -0.05	30.39 -3.05 -0.33	28.16 -2.63 -0.53	28.16 -2.53 -0.54	27.21 -2.46 -0.68	25.84 -2.49 -0.69	32.41 -1.89 0.00	32.38 -2.14 0.00	32.34 -1.99 -0.05	32.68 -2.27 -0.07	36.12 -2.51 0.00	32.66 -0.80 -0.12	27.06 -0.78 0.00	21.89 -1.15 0.00
INDIAN POINT_GT_1 24139	20.07 1.42 0.00	17.14 1.14 0.00	16.77 1.08 0.00	16.77 1.10 0.00	16.82 1.10 0.00	20.02 1.43 0.00	33.12 2.76 0.00	39.04 3.26 0.00	43.79 4.16 0.00	42.43 3.91 -2.97	42.70 3.90 -3.36	42.58 3.61 -5.86	41.65 3.33 -8.06	41.64 3.32 -8.17	41.45 3.19 -9.27	40.40 3.01 -9.75	42.20 3.77 -4.13	41.93 3.87 -3.54	41.09 3.87 -2.94	41.63 3.91 -2.84	42.92 4.29 0.00	37.89 3.77 -0.78	30.99 3.15 0.00	25.07 2.03 0.00
INDIAN POINT_GT_2 23659	20.07 1.42 0.00	17.14 1.14 0.00	16.77 1.08 0.00	16.77 1.10 0.00	16.82 1.10 0.00	20.02 1.43 0.00	33.12 2.76 0.00	39.04 3.26 0.00	43.79 4.16 0.00	42.43 3.91 -2.97	42.70 3.90 -3.36	42.58 3.61 -5.86	41.65 3.33 -8.06	41.64 3.32 -8.17	41.45 3.19 -9.27	40.40 3.01 -9.75	42.20 3.77 -4.13	41.93 3.87 -3.54	41.09 3.87 -2.94	41.63 3.91 -2.84	42.92 4.29 0.00	37.89 3.77 -0.78	30.99 3.15 0.00	25.07 2.03 0.00
INDIAN POINT_GT_3 24019	20.07 1.42 0.00	17.14 1.14 0.00	16.77 1.08 0.00	16.77 1.10 0.00	16.82 1.10 0.00	20.02 1.43 0.00	33.12 2.76 0.00	39.04 3.26 0.00	43.79 4.16 0.00	42.43 3.91 -2.97	42.70 3.90 -3.36	42.58 3.61 -5.86	41.65 3.33 -8.06	41.64 3.32 -8.17	41.45 3.19 -9.27	40.40 3.01 -9.75	42.20 3.77 -4.13	41.93 3.87 -3.54	41.09 3.87 -2.94	41.63 3.91 -2.84	42.92 4.29 0.00	37.89 3.77 -0.78	30.99 3.15 0.00	25.07 2.03 0.00
INDIAN POINT___2 23530	19.94 1.29 0.00	17.02 1.02 0.00	16.66 0.97 0.00	16.64 0.97 0.00	16.71 0.99 0.00	19.89 1.30 0.00	32.91 2.55 0.00	38.75 2.97 0.00	43.51 3.88 0.00	42.07 3.63 -2.89	42.36 3.65 -3.27	42.22 3.38 -5.73	41.24 3.09 -7.89	41.23 3.08 -8.00	41.04 2.96 -9.09	39.98 2.79 -9.55	41.83 3.53 -4.00	41.54 3.59 -3.43	40.74 3.60 -2.86	41.31 3.63 -2.80	42.61 3.98 0.00	37.61 3.50 -0.77	30.79 2.95 0.00	24.91 1.87 0.00
INDIAN POINT___3 23531	19.92 1.27 0.00	17.01 1.01 0.00	16.66 0.97 0.00	16.64 0.97 0.00	16.69 0.97 0.00	19.89 1.30 0.00	32.88 2.52 0.00	38.75 2.97 0.00	43.55 3.92 0.00	42.14 3.70 -2.89	42.40 3.69 -3.27	42.27 3.41 -5.75	41.30 3.12 -7.92	41.29 3.11 -8.03	41.11 2.99 -9.13	40.08 2.85 -9.59	41.87 3.57 -4.00	41.57 3.62 -3.43	40.77 3.63 -2.86	41.37 3.66 -2.83	42.65 4.02 0.00	37.65 3.53 -0.78	30.87 3.03 0.00	24.91 1.87 0.00
INDIAN PT_GT_GRP 23687	20.07 1.42 0.00	17.14 1.14 0.00	16.77 1.08 0.00	16.77 1.10 0.00	16.82 1.10 0.00	20.02 1.43 0.00	33.12 2.76 0.00	39.04 3.26 0.00	43.79 4.16 0.00	42.43 3.91 -2.97	42.70 3.90 -3.36	42.58 3.61 -5.86	41.65 3.33 -8.06	41.64 3.32 -8.17	41.45 3.19 -9.27	40.40 3.01 -9.75	42.20 3.77 -4.13	41.93 3.87 -3.54	41.09 3.87 -2.94	41.63 3.91 -2.84	42.92 4.29 0.00	37.89 3.77 -0.78	30.99 3.15 0.00	25.07 2.03 0.00
IP CORINTH___1 23988	18.89 0.24 0.00	16.18 0.18 0.00	15.83 0.14 0.00	16.03 0.36 0.00	16.10 0.38 0.00	19.20 0.61 0.00	31.21 0.85 0.00	37.18 1.40 0.00	41.61 1.98 0.00	37.23 1.81 0.13	37.51 1.74 -0.33	37.47 1.59 -2.77	36.54 1.85 -4.43	36.52 1.81 -4.56	36.51 1.71 -5.81	34.76 1.30 -5.82	35.52 1.44 0.22	35.88 1.55 0.19	36.17 1.58 -0.31	36.51 1.60 -0.03	40.41 1.78 0.00	36.02 1.57 -1.11	29.20 1.36 0.00	23.59 0.55 0.00
IP CORINTH___2 23637	18.89 0.24 0.00	16.18 0.18 0.00	15.83 0.14 0.00	16.03 0.36 0.00	16.10 0.38 0.00	19.20 0.61 0.00	31.21 0.85 0.00	37.18 1.40 0.00	41.61 1.98 0.00	37.23 1.81 0.13	37.51 1.74 -0.33	37.47 1.59 -2.77	36.54 1.85 -4.43	36.52 1.81 -4.56	36.51 1.71 -5.81	34.76 1.30 -5.82	35.52 1.44 0.22	35.88 1.55 0.19	36.17 1.58 -0.31	36.51 1.60 -0.03	40.41 1.78 0.00	36.02 1.57 -1.11	29.20 1.36 0.00	23.59 0.55 0.00

IP__TICONDEROGA 23804	19.62 0.97 0.00	16.77 0.77 0.00	16.43 0.74 0.00	16.49 0.82 0.00	16.55 0.83 0.00	19.72 1.13 0.00	32.39 2.03 0.00	38.46 2.68 0.00	42.96 3.33 0.00	38.54 3.13 0.14	38.71 2.98 -0.29	38.52 2.75 -2.66	37.20 2.66 -4.28	37.20 2.65 -4.40	37.16 2.55 -5.62	35.59 2.32 -5.63	36.79 2.74 0.25	37.17 2.87 0.22	37.43 2.88 -0.27	37.91 2.89 -0.14	41.84 3.21 0.00	37.19 2.77 -1.08	30.09 2.25 0.00	24.35 1.31 0.00
JARVIS____ 23743	18.74 0.09 0.00	16.05 0.05 0.00	15.74 0.05 0.00	15.72 0.05 0.00	15.77 0.05 0.00	18.66 0.07 0.00	30.54 0.18 0.00	36.03 0.25 0.00	39.91 0.28 0.00	35.80 0.25 0.00	35.68 0.25 0.01	33.28 0.23 0.06	30.38 0.21 0.09	30.27 0.21 0.09	29.04 0.17 0.12	27.69 0.17 0.12	34.54 0.24 0.00	34.76 0.24 0.00	34.54 0.27 0.01	35.12 0.24 0.00	38.90 0.27 0.00	33.59 0.27 0.02	28.06 0.22 0.00	23.18 0.14 0.00
JENNISON___1 23625	19.06 0.41 0.00	16.34 0.34 0.00	16.07 0.38 0.00	16.03 0.36 0.00	16.08 0.36 0.00	18.92 0.33 0.00	31.18 0.82 0.00	37.28 1.50 0.00	40.82 1.19 0.00	36.46 0.89 -0.02	36.41 0.85 -0.12	34.62 0.76 -0.75	32.15 0.70 -1.19	32.06 0.69 -1.22	31.14 0.61 -1.54	29.72 0.53 -1.55	35.19 0.89 0.00	35.35 0.83 0.00	35.25 0.86 -0.11	35.88 0.84 -0.16	39.56 0.93 0.00	34.55 0.93 -0.28	28.40 0.56 0.00	23.36 0.32 0.00
JENNISON___2 23626	19.02 0.37 0.00	16.32 0.32 0.00	16.05 0.36 0.00	16.01 0.34 0.00	16.07 0.35 0.00	18.91 0.32 0.00	31.12 0.76 0.00	37.21 1.43 0.00	40.78 1.15 0.00	36.42 0.85 -0.02	36.38 0.82 -0.12	34.59 0.73 -0.75	32.12 0.67 -1.19	32.03 0.66 -1.22	31.11 0.58 -1.54	29.69 0.50 -1.55	35.16 0.86 0.00	35.31 0.79 0.00	35.21 0.82 -0.11	35.84 0.80 -0.16	39.52 0.89 0.00	34.52 0.90 -0.28	28.37 0.53 0.00	23.34 0.30 0.00
KENSICO____ 23655	20.18 1.53 0.00	17.23 1.23 0.00	16.88 1.19 0.00	16.86 1.19 0.00	16.91 1.19 0.00	20.15 1.56 0.00	33.31 2.95 0.00	39.29 3.51 0.00	44.07 4.44 0.00	43.15 4.16 -3.44	43.47 4.15 -3.88	43.47 3.84 -6.52	42.68 3.51 -8.91	42.67 3.50 -9.02	42.52 3.36 -10.17	41.57 3.21 -10.72	43.15 4.01 -4.84	42.78 4.11 -4.15	41.79 4.11 -3.40	42.01 4.12 -3.01	43.19 4.56 0.00	38.12 4.00 -0.78	31.18 3.34 0.00	25.21 2.17 0.00
KIAC_JFK_AIRPORT 23541	20.52 1.87 0.00	17.50 1.50 0.00	17.12 1.43 0.00	17.10 1.43 0.00	17.15 1.43 0.00	20.47 1.88 0.00	34.13 3.77 0.00	40.40 4.62 0.00	45.06 5.43 0.00	46.06 5.37 -5.14	46.57 5.35 -5.78	46.98 4.97 -8.90	46.75 4.57 -11.92	46.74 4.55 -12.04	46.70 4.38 -13.33	45.95 4.15 -14.16	46.98 5.25 -7.43	46.17 5.28 -6.37	44.61 5.28 -5.05	43.73 5.34 -3.51	44.50 5.87 0.00	39.29 5.17 -0.78	32.10 4.26 0.00	25.80 2.76 0.00
KINTIGH____ 23543	17.85 -0.80 0.00	15.34 -0.66 0.00	15.11 -0.58 0.00	15.11 -0.56 0.00	15.12 -0.60 0.00	17.51 -1.08 0.00	28.36 -2.00 0.00	34.56 -1.22 0.00	37.21 -2.42 0.00	32.79 -2.77 -0.01	32.65 -2.84 -0.05	30.87 -2.52 -0.28	28.52 -2.18 -0.44	28.49 -2.11 -0.45	27.53 -2.03 -0.57	26.16 -2.05 -0.57	32.48 -1.82 0.00	32.52 -2.00 0.00	32.47 -1.85 -0.04	32.80 -2.13 -0.05	36.35 -2.28 0.00	32.57 -0.87 -0.10	27.03 -0.81 0.00	21.96 -1.08 0.00
LEDERLE____ 23769	20.24 1.59 0.00	17.28 1.28 0.00	16.91 1.22 0.00	16.91 1.24 0.00	16.96 1.24 0.00	20.19 1.60 0.00	33.43 3.07 0.00	39.39 3.61 0.00	44.19 4.56 0.00	42.06 4.23 -2.28	42.28 4.25 -2.59	41.90 3.94 -4.85	40.63 3.60 -6.77	40.61 3.59 -6.87	40.34 3.45 -7.90	39.16 3.26 -8.26	41.50 4.12 -3.08	41.34 4.18 -2.64	40.73 4.18 -2.27	41.67 4.22 -2.57	43.27 4.64 0.00	38.17 4.07 -0.76	31.26 3.42 0.00	25.27 2.23 0.00
LINDEN COGEN____ 23786	20.22 1.57 0.00	17.26 1.26 0.00	16.90 1.21 0.00	16.88 1.21 0.00	16.95 1.23 0.00	20.19 1.60 0.00	33.43 3.07 0.00	39.32 3.54 0.00	44.03 4.40 0.00	44.85 4.16 -5.14	45.37 4.15 -5.78	45.85 3.84 -8.90	45.69 3.51 -11.92	45.72 3.53 -12.04	45.71 3.39 -13.33	45.01 3.21 -14.16	45.78 4.05 -7.43	45.00 4.11 -6.37	43.44 4.11 -5.05	42.51 4.12 -3.51	43.19 4.56 0.00	38.19 4.07 -0.78	31.29 3.45 0.00	25.34 2.30 0.00
LIPA_MISC_IPP 23656	32.47 1.85 -11.97	28.89 1.52 -11.37	24.88 1.47 -7.72	24.88 1.47 -7.74	28.89 1.48 -11.69	34.17 1.84 -13.74	35.43 3.31 -1.76	38.82 3.04 0.00	44.47 4.84 0.00	46.50 4.51 -6.44	50.50 4.36 -10.70	52.54 4.11 -15.32	48.54 3.69 -14.59	47.55 3.65 -13.75	45.57 3.54 -13.04	45.62 3.43 -14.55	46.45 4.18 -7.97	45.81 4.42 -6.87	42.50 4.49 -3.73	44.51 4.50 -5.13	48.43 4.91 -4.89	41.41 4.33 -3.74	38.36 3.59 -6.93	35.68 2.40 -10.24
LITTLE FALLS___HYD 24013	19.60 0.95 0.00	16.74 0.74 0.00	16.40 0.71 0.00	16.38 0.71 0.00	16.44 0.72 0.00	19.52 0.93 0.00	32.18 1.82 0.00	38.28 2.50 0.00	42.36 2.73 0.00	37.97 2.42 0.01	37.84 2.41 0.06	35.27 2.22 0.06	32.17 2.00 0.09	32.02 1.96 0.09	30.73 1.86 0.12	29.23 1.71 0.12	36.50 2.20 0.00	36.69 2.17 0.00	36.43 2.16 0.01	37.08 2.20 0.00	41.18 2.55 0.00	35.45 2.13 0.02	29.48 1.64 0.00	24.28 1.24 0.00
LONG_LAKE_PHOENIX 24014	18.35 -0.30 0.00	15.76 -0.24 0.00	15.45 -0.24 0.00	15.43 -0.24 0.00	15.48 -0.24 0.00	18.27 -0.32 0.00	29.93 -0.43 0.00	35.53 -0.25 0.00	39.23 -0.40 0.00	35.12 -0.43 0.00	34.97 -0.50 -0.03	32.85 -0.43 -0.17	30.13 -0.39 -0.26	30.03 -0.39 -0.27	28.92 -0.41 -0.34	27.54 -0.44 -0.34	33.85 -0.45 0.00	34.04 -0.48 0.00	33.83 -0.48 -0.03	34.36 -0.52 0.00	38.09 -0.54 0.00	33.10 -0.30 -0.06	27.48 -0.36 0.00	22.63 -0.41 0.00
LOVETT___3 23632	19.81 1.16 0.00	16.91 0.91 0.00	16.55 0.86 0.00	16.55 0.88 0.00	16.60 0.88 0.00	19.76 1.17 0.00	32.67 2.31 0.00	38.43 2.65 0.00	43.16 3.53 0.00	41.25 3.34 -2.36	41.45 3.33 -2.68	41.16 3.08 -4.97	40.03 2.84 -6.93	40.01 2.83 -7.03	39.78 2.72 -8.07	38.65 2.57 -8.44	40.73 3.22 -3.21	40.55 3.28 -2.75	39.96 3.33 -2.35	40.79 3.31 -2.60	42.30 3.67 0.00	37.30 3.20 -0.76	30.60 2.76 0.00	24.72 1.68 0.00
LOVETT___4 23642	20.05 1.40 0.00	17.12 1.12 0.00	16.76 1.07 0.00	16.75 1.08 0.00	16.80 1.08 0.00	20.00 1.41 0.00	33.12 2.76 0.00	38.96 3.18 0.00	43.71 4.08 0.00	41.76 3.84 -2.37	41.96 3.83 -2.69	41.64 3.54 -4.99	40.48 3.27 -6.95	40.46 3.26 -7.05	40.21 3.13 -8.09	39.07 2.96 -8.47	41.22 3.70 -3.22	41.05 3.76 -2.77	40.45 3.81 -2.36	41.33 3.84 -2.61	42.84 4.21 0.00	37.80 3.70 -0.76	30.99 3.15 0.00	25.02 1.98 0.00
LOVETT___5 23593	20.05 1.40 0.00	17.12 1.12 0.00	16.76 1.07 0.00	16.75 1.08 0.00	16.80 1.08 0.00	20.00 1.41 0.00	33.12 2.76 0.00	38.96 3.18 0.00	43.71 4.08 0.00	41.76 3.84 -2.37	41.96 3.83 -2.69	41.68 3.58 -4.99	40.48 3.27 -6.95	40.46 3.26 -7.05	40.21 3.13 -8.09	39.07 2.96 -8.47	41.22 3.70 -3.22	41.05 3.76 -2.77	40.45 3.81 -2.36	41.33 3.84 -2.61	42.84 4.21 0.00	37.80 3.70 -0.76	30.99 3.15 0.00	25.02 1.98 0.00
LOWER RAQUET___HYD 24057	17.62 -1.03 0.00	15.22 -0.78 0.00	14.91 -0.78 0.00	14.92 -0.75 0.00	14.93 -0.79 0.00	17.66 -0.93 0.00	28.60 -1.76 0.00	33.38 -2.40 0.00	37.09 -2.54 0.00	33.35 -2.20 0.00	33.24 -2.20 0.00	31.06 -2.05 0.00	28.23 -2.03 0.00	28.10 -2.05 0.00	27.02 -1.97 0.00	25.79 -1.85 0.00	31.76 -2.54 0.00	32.00 -2.52 0.00	31.64 -2.64 0.00	32.40 -2.48 0.00	35.96 -2.67 0.00	30.54 -2.80 0.00	25.50 -2.34 0.00	21.87 -1.17 0.00

LOWER___HUDSON 24059	19.43 0.78 0.00	16.64 0.64 0.00	16.30 0.61 0.00	16.31 0.64 0.00	16.38 0.66 0.00	19.48 0.89 0.00	31.97 1.61 0.00	37.89 2.11 0.00	42.25 2.62 0.00	37.82 2.42 0.15	38.11 2.37 -0.30	37.96 2.19 -2.66	36.62 2.09 -4.27	36.59 2.05 -4.39	36.53 1.94 -5.60	35.05 1.80 -5.61	36.26 2.20 0.24	36.60 2.28 0.20	36.86 2.30 -0.28	37.17 2.34 0.05	41.18 2.55 0.00	36.68 2.27 -1.07	29.65 1.81 0.00	24.08 1.04 0.00
MEDINA___POWER 24015	18.63 -0.02 0.00	15.95 -0.05 0.00	15.82 0.13 0.00	15.83 0.16 0.00	15.80 0.08 0.00	18.33 -0.26 0.00	29.87 -0.49 0.00	36.89 1.11 0.00	39.55 -0.08 0.00	34.17 -1.39 -0.01	34.05 -1.45 -0.06	32.10 -1.39 -0.38	29.80 -1.06 -0.60	29.81 -0.96 -0.62	28.78 -0.99 -0.78	27.31 -1.11 -0.78	34.44 0.14 0.00	34.45 -0.07 0.00	34.20 -0.14 -0.06	34.68 -0.28 -0.08	38.32 -0.31 0.00	34.25 0.77 -0.14	28.12 0.28 0.00	22.67 -0.37 0.00
MG INDUSTRY___DRP 24185	19.36 0.71 0.00	16.56 0.56 0.00	16.24 0.55 0.00	16.20 0.53 0.00	16.27 0.55 0.00	19.31 0.72 0.00	31.51 1.15 0.00	37.25 1.47 0.00	41.45 1.82 0.00	37.12 1.71 0.14	37.44 1.70 -0.30	37.29 1.56 -2.62	35.90 1.45 -4.19	35.91 1.45 -4.31	35.85 1.36 -5.50	34.45 1.30 -5.51	35.69 1.61 0.22	35.99 1.66 0.19	36.24 1.68 -0.28	36.51 1.67 0.04	40.45 1.82 0.00	36.06 1.67 -1.05	29.18 1.34 0.00	23.80 0.76 0.00
MILLIKEN___1 23584	17.25 -1.40 0.00	15.44 -0.56 0.00	15.17 -0.52 0.00	15.14 -0.53 0.00	15.19 -0.53 0.00	17.47 -1.12 0.00	28.30 -2.06 0.00	33.88 -1.90 0.00	37.17 -2.46 0.00	33.21 -2.35 -0.01	33.05 -2.45 -0.06	31.26 -2.22 -0.37	28.78 -2.06 -0.58	28.70 -2.05 -0.60	27.68 -2.06 -0.75	26.35 -2.05 -0.76	31.97 -2.33 0.00	32.10 -2.42 0.00	31.94 -2.40 -0.06	32.48 -2.48 -0.08	35.96 -2.67 0.00	31.38 -2.10 -0.14	25.84 -2.00 0.00	21.17 -1.87 0.00
MILLIKEN___2 23585	17.25 -1.40 0.00	15.42 -0.58 0.00	15.16 -0.53 0.00	15.12 -0.55 0.00	15.17 -0.55 0.00	17.47 -1.12 0.00	28.30 -2.06 0.00	33.88 -1.90 0.00	37.17 -2.46 0.00	33.21 -2.35 -0.01	33.05 -2.45 -0.06	31.26 -2.22 -0.37	28.75 -2.09 -0.58	28.70 -2.05 -0.60	27.68 -2.06 -0.75	26.35 -2.05 -0.76	31.97 -2.33 0.00	32.10 -2.42 0.00	31.94 -2.40 -0.06	32.48 -2.48 -0.08	35.96 -2.67 0.00	31.38 -2.10 -0.14	25.84 -2.00 0.00	21.17 -1.87 0.00
MILLIKEN___DIESEL 23629	17.36 -1.29 0.00	15.49 -0.51 0.00	15.22 -0.47 0.00	15.18 -0.49 0.00	15.23 -0.49 0.00	17.55 -1.04 0.00	28.45 -1.91 0.00	34.10 -1.68 0.00	37.41 -2.22 0.00	33.43 -2.13 -0.01	33.27 -2.23 -0.06	31.46 -2.02 -0.37	28.93 -1.91 -0.58	28.85 -1.90 -0.60	27.86 -1.88 -0.75	26.52 -1.88 -0.76	32.17 -2.13 0.00	32.28 -2.24 0.00	32.15 -2.19 -0.06	32.66 -2.30 -0.08	36.20 -2.43 0.00	31.58 -1.90 -0.14	26.00 -1.84 0.00	21.31 -1.73 0.00
MODEL_CITY_ENERGY 24167	17.77 -0.88 0.00	15.26 -0.74 0.00	15.06 -0.63 0.00	15.07 -0.60 0.00	15.06 -0.66 0.00	17.38 -1.21 0.00	28.05 -2.31 0.00	34.46 -1.32 0.00	36.78 -2.85 0.00	32.15 -3.41 -0.01	32.02 -3.47 -0.05	30.32 -3.11 -0.32	28.11 -2.66 -0.51	28.11 -2.56 -0.52	27.19 -2.46 -0.66	25.81 -2.49 -0.66	32.24 -2.06 0.00	32.21 -2.31 0.00	32.17 -2.16 -0.05	32.47 -2.48 -0.07	35.93 -2.70 0.00	32.53 -0.93 -0.12	27.00 -0.84 0.00	21.84 -1.20 0.00
MOHAWK_PAPER___DRP 24187	19.62 0.97 0.00	16.78 0.78 0.00	16.44 0.75 0.00	16.44 0.77 0.00	16.49 0.77 0.00	19.59 1.00 0.00	32.18 1.82 0.00	38.14 2.36 0.00	42.48 2.85 0.00	38.00 2.59 0.14	38.34 2.59 -0.31	38.18 2.38 -2.69	36.78 2.21 -4.31	36.75 2.17 -4.43	36.73 2.09 -5.65	35.26 1.96 -5.66	36.52 2.44 0.22	36.82 2.49 0.19	37.08 2.50 -0.30	37.35 2.51 0.04	41.41 2.78 0.00	36.89 2.47 -1.08	29.76 1.92 0.00	24.21 1.17 0.00
MONGAUP___HYD 23641	20.09 1.44 0.00	17.15 1.15 0.00	16.79 1.10 0.00	16.77 1.10 0.00	16.82 1.10 0.00	20.02 1.43 0.00	33.21 2.85 0.00	39.14 3.36 0.00	43.79 4.16 0.00	40.81 3.87 -1.39	40.94 3.90 -1.60	40.23 3.58 -3.54	38.64 3.30 -5.08	38.58 3.26 -5.17	38.24 3.16 -6.09	36.92 2.98 -6.30	39.76 3.76 -1.76	39.79 3.76 -1.51	39.53 3.84 -1.41	40.90 3.87 -2.15	42.92 4.29 0.00	37.83 3.77 -0.72	30.85 3.01 0.00	24.98 1.94 0.00
MONTAUK___DIESEL 23721	33.06 2.44 -11.97	29.40 2.03 -11.37	25.39 1.98 -7.72	25.38 1.97 -7.74	29.41 2.00 -11.69	34.78 2.45 -13.74	36.61 4.49 -1.76	40.61 4.83 0.00	46.76 7.13 0.00	48.57 6.58 -6.44	52.48 6.34 -10.70	54.39 5.96 -15.32	50.24 5.39 -14.59	49.21 5.31 -13.75	47.22 5.19 -13.04	47.19 5.00 -14.55	48.34 6.07 -7.97	47.81 6.42 -6.87	44.46 6.45 -3.73	46.53 6.52 -5.13	50.74 7.22 -4.89	43.38 6.30 -3.74	39.81 5.04 -6.93	36.55 3.27 -10.24
N SALMON___HYD 24042	18.03 -0.62 0.00	15.63 -0.37 0.00	15.31 -0.38 0.00	15.31 -0.36 0.00	15.36 -0.36 0.00	18.14 -0.45 0.00	29.48 -0.88 0.00	34.38 -1.40 0.00	38.24 -1.39 0.00	34.38 -1.17 0.00	34.26 -1.17 0.01	31.90 -1.13 0.08	29.08 -1.06 0.12	28.93 -1.09 0.13	27.82 -1.01 0.16	26.54 -0.94 0.16	32.93 -1.37 0.00	33.17 -1.35 0.00	32.80 -1.47 0.01	33.55 -1.33 0.00	37.20 -1.43 0.00	31.64 -1.67 0.03	26.42 -1.42 0.00	22.33 -0.71 0.00
N.E._GEN_SANDY PD 24062	17.28 0.95 2.32	16.75 0.75 0.00	16.41 0.72 0.00	16.41 0.74 0.00	16.46 0.74 0.00	19.56 0.97 0.00	29.39 1.82 2.79	40.67 2.22 -2.67	42.40 2.77 0.00	38.00 2.59 0.14	38.17 2.55 -0.18	37.79 2.35 -2.33	36.22 2.18 -3.78	36.24 2.20 -3.89	36.08 2.09 -5.00	34.63 1.99 -5.00	36.40 2.44 0.34	36.74 2.52 0.30	37.00 2.54 -0.18	38.00 2.55 -0.57	41.41 2.78 0.00	36.80 2.47 -0.99	29.87 2.03 0.00	24.31 1.27 0.00
NARROWS_GT1_1 24228	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT1_2 24229	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT1_3 24230	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT1_4 24231	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00

NARROWS_GT1_5 24232	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT1_6 24233	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT1_7 24234	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT1_8 24235	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT1_GRP 23726	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT2_1 24236	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT2_2 24237	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT2_3 24238	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT2_4 24239	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT2_5 24240	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT2_6 24241	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT2_7 24242	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT2_8 24243	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NARROWS_GT2_GRP 23741	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00
NEG CAPITAL___MECHNVIL 23645	19.53 0.88 0.00	16.70 0.70 0.00	16.38 0.69 0.00	16.41 0.74 0.00	16.47 0.75 0.00	19.61 1.02 0.00	32.15 1.79 0.00	38.21 2.43 0.00	42.64 3.01 0.00	38.17 2.77 0.15	38.43 2.69 -0.30	38.26 2.48 -2.67	36.94 2.39 -4.29	36.91 2.35 -4.41	36.84 2.23 -5.62	35.33 2.05 -5.64	36.53 2.47 0.24	36.87 2.55 0.20	37.13 2.57 -0.28	37.45 2.62 0.05	41.53 2.90 0.00	36.95 2.53 -1.08	29.84 2.00 0.00	24.19 1.15 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.02 -0.63 0.00	15.50 -0.50 0.00	15.23 -0.46 0.00	15.22 -0.45 0.00	15.25 -0.47 0.00	17.83 -0.76 0.00	29.02 -1.34 0.00	34.96 -0.82 0.00	38.12 -1.51 0.00	33.95 -1.60 0.00	33.81 -1.67 -0.04	31.90 -1.46 -0.25	29.36 -1.30 -0.40	29.29 -1.27 -0.41	28.23 -1.28 -0.52	26.89 -1.27 0.00	33.10 -1.20 0.00	33.17 -1.35 0.00	33.09 -1.23 -0.04	33.48 -1.40 0.00	37.20 -1.43 0.00	32.83 -0.60 -0.09	27.20 -0.64 0.00	22.19 -0.85 0.00

NEG CENTRAL___DRP 24199	18.30 -0.35 0.00	15.79 -0.21 0.00	15.53 -0.16 0.00	15.51 -0.16 0.00	15.55 -0.17 0.00	18.20 -0.39 0.00	29.66 -0.70 0.00	35.57 -0.21 0.00	39.00 -0.63 0.00	34.49 -1.07 -0.01	34.32 -1.17 -0.05	32.38 -1.06 -0.33	29.91 -0.88 -0.53	29.82 -0.87 -0.54	28.77 -0.90 -0.68	27.39 -0.94 -0.69	33.68 -0.62 0.00	33.83 -0.69 0.00	33.67 -0.65 -0.04	34.17 -0.77 -0.06	37.86 -0.77 0.00	33.11 -0.33 -0.10	27.37 -0.47 0.00	22.39 -0.65 0.00
NEG CENTRAL___INDECK 23768	18.09 -0.56 0.00	15.54 -0.46 0.00	15.31 -0.38 0.00	15.29 -0.38 0.00	15.33 -0.39 0.00	17.85 -0.74 0.00	29.18 -1.18 0.00	35.49 -0.29 0.00	38.52 -1.11 0.00	34.03 -1.53 -0.01	33.91 -1.59 -0.06	32.06 -1.42 -0.37	29.64 -1.21 -0.59	29.57 -1.18 -0.60	28.56 -1.19 -0.76	27.17 -1.24 -0.77	33.41 -0.89 0.00	33.45 -1.07 0.00	33.31 -1.03 -0.06	33.77 -1.19 -0.08	37.43 -1.20 0.00	33.15 -0.33 -0.14	27.28 -0.56 0.00	22.14 -0.90 0.00
NEG CENTRAL___SENECA 23627	18.28 -0.37 0.00	15.79 -0.21 0.00	15.55 -0.14 0.00	15.53 -0.14 0.00	15.56 -0.16 0.00	18.14 -0.45 0.00	29.51 -0.85 0.00	35.57 -0.21 0.00	38.84 -0.79 0.00	34.46 -1.10 -0.01	34.29 -1.20 -0.05	32.35 -1.09 -0.33	29.85 -0.94 -0.53	29.79 -0.90 -0.54	28.74 -0.93 -0.68	27.36 -0.97 -0.69	33.58 -0.72 0.00	33.69 -0.83 0.00	33.54 -0.79 -0.05	34.04 -0.91 -0.07	37.70 -0.93 0.00	33.05 -0.40 -0.11	27.28 -0.56 0.00	22.28 -0.76 0.00
NEG CENTRAL___STATE_STREET 24147	18.11 -0.54 0.00	15.81 -0.19 0.00	15.53 -0.16 0.00	15.50 -0.17 0.00	15.55 -0.17 0.00	18.13 -0.46 0.00	29.57 -0.79 0.00	35.39 -0.39 0.00	38.88 -0.75 0.00	34.67 -0.89 -0.01	34.52 -0.96 -0.04	32.54 -0.83 -0.26	29.88 -0.79 -0.41	29.82 -0.75 -0.42	28.74 -0.78 -0.53	27.35 -0.83 -0.54	33.55 -0.75 0.00	33.66 -0.86 0.00	33.50 -0.82 -0.04	34.02 -0.91 -0.05	37.70 -0.93 0.00	32.91 -0.53 -0.10	27.20 -0.64 0.00	22.26 -0.78 0.00
NEG MILLWOOD___DRP 24198	20.25 1.60 0.00	17.30 1.30 0.00	16.93 1.24 0.00	16.91 1.24 0.00	16.96 1.24 0.00	20.19 1.60 0.00	33.40 3.04 0.00	39.39 3.61 0.00	44.15 4.52 0.00	39.77 4.23 0.01	39.71 4.22 -0.05	38.77 3.87 -1.79	36.78 3.57 -2.95	36.75 3.56 -3.04	36.35 3.42 -3.94	34.80 3.23 -3.93	37.93 4.05 0.42	38.30 4.14 0.36	38.49 4.15 -0.06	40.99 4.19 -1.92	43.27 4.64 0.00	38.18 4.03 -0.81	31.24 3.40 0.00	25.39 2.35 0.00
NEG NORTH_FLCN_SEA 23793	18.03 -0.62 0.00	15.76 -0.24 0.00	15.44 -0.25 0.00	15.42 -0.25 0.00	15.47 -0.25 0.00	18.27 -0.32 0.00	29.60 -0.76 0.00	34.56 -1.22 0.00	38.52 -1.11 0.00	34.63 -0.92 0.00	34.50 -0.92 0.02	32.11 -0.86 0.14	29.22 -0.82 0.22	29.09 -0.84 0.22	27.90 -0.81 0.28	26.63 -0.72 0.29	33.24 -1.06 0.00	33.48 -1.04 0.00	33.06 -1.20 0.02	33.87 -1.01 0.00	37.55 -1.08 0.00	31.99 -1.30 0.05	26.70 -1.14 0.00	22.35 -0.69 0.00
NEG NORTH_KES_CHATEGAY 23792	18.09 -0.56 0.00	15.70 -0.30 0.00	15.38 -0.31 0.00	15.36 -0.31 0.00	15.41 -0.31 0.00	18.20 -0.39 0.00	29.60 -0.76 0.00	34.53 -1.25 0.00	38.44 -1.19 0.00	34.52 -1.03 0.00	34.39 -1.03 0.02	32.06 -0.96 0.09	29.20 -0.91 0.15	29.07 -0.93 0.15	27.93 -0.87 0.19	26.68 -0.77 0.19	33.17 -1.13 0.00	33.42 -1.10 0.00	33.00 -1.27 0.01	33.76 -1.12 0.00	37.43 -1.20 0.00	31.87 -1.43 0.04	26.64 -1.20 0.00	22.39 -0.65 0.00
NEG NORTH___ALICE_FALLS 23915	18.11 -0.54 0.00	15.79 -0.21 0.00	15.47 -0.22 0.00	15.47 -0.20 0.00	15.52 -0.20 0.00	18.33 -0.26 0.00	29.78 -0.58 0.00	34.78 -1.00 0.00	38.72 -0.91 0.00	34.80 -0.75 0.00	34.68 -0.74 0.02	32.25 -0.73 0.13	29.35 -0.70 0.21	29.22 -0.72 0.21	28.05 -0.67 0.27	26.76 -0.61 0.27	33.41 -0.89 0.00	33.66 -0.86 0.00	33.20 -1.06 0.02	34.04 -0.84 0.00	37.74 -0.89 0.00	32.16 -1.13 0.05	26.81 -1.03 0.00	22.46 -0.58 0.00
NEG NORTH___LWR_SARANAC 23913	18.11 -0.54 0.00	15.79 -0.21 0.00	15.47 -0.22 0.00	15.47 -0.20 0.00	15.52 -0.20 0.00	18.33 -0.26 0.00	29.78 -0.58 0.00	34.78 -1.00 0.00	38.72 -0.91 0.00	34.80 -0.75 0.00	34.68 -0.74 0.02	32.25 -0.73 0.13	29.35 -0.70 0.21	29.25 -0.69 0.21	28.05 -0.67 0.27	26.76 -0.61 0.27	33.41 -0.89 0.00	33.66 -0.86 0.00	33.20 -1.06 0.02	34.04 -0.84 0.00	37.74 -0.89 0.00	32.16 -1.13 0.05	26.81 -1.03 0.00	22.46 -0.58 0.00
NEG NORTH___PLATTSBURG 23628	18.11 -0.54 0.00	15.79 -0.21 0.00	15.47 -0.22 0.00	15.47 -0.20 0.00	15.52 -0.20 0.00	18.33 -0.26 0.00	29.78 -0.58 0.00	34.78 -1.00 0.00	38.72 -0.91 0.00	34.80 -0.75 0.00	34.68 -0.74 0.02	32.25 -0.73 0.13	29.35 -0.70 0.21	29.22 -0.72 0.21	28.05 -0.67 0.27	26.76 -0.61 0.27	33.41 -0.89 0.00	33.66 -0.86 0.00	33.20 -1.06 0.02	34.04 -0.84 0.00	37.74 -0.89 0.00	32.16 -1.13 0.05	26.81 -1.03 0.00	22.46 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	17.74 -0.91 0.00	15.23 -0.77 0.00	15.03 -0.66 0.00	15.04 -0.63 0.00	15.03 -0.69 0.00	17.34 -1.25 0.00	27.99 -2.37 0.00	34.35 -1.43 0.00	36.66 -2.97 0.00	32.08 -3.48 -0.01	31.95 -3.54 -0.05	30.25 -3.18 -0.32	28.08 -2.69 -0.51	28.05 -2.62 -0.52	27.13 -2.52 -0.66	25.76 -2.54 -0.66	32.17 -2.13 0.00	32.14 -2.38 0.00	32.10 -2.23 -0.05	32.37 -2.58 -0.07	35.81 -2.82 0.00	32.46 -1.00 -0.12	26.92 -0.92 0.00	21.77 -1.27 0.00
NEG WEST___LANCASTR 23811	18.07 -0.58 0.00	15.44 -0.56 0.00	15.31 -0.38 0.00	15.33 -0.34 0.00	15.31 -0.41 0.00	17.72 -0.87 0.00	28.99 -1.37 0.00	35.74 -0.04 0.00	38.28 -1.35 0.00	33.21 -2.35 -0.01	33.13 -2.37 -0.06	31.23 -2.28 -0.40	29.06 -1.82 -0.62	29.04 -1.75 -0.64	28.06 -1.74 -0.81	26.69 -1.77 -0.82	33.27 -1.03 0.00	33.28 -1.24 0.00	33.07 -1.27 -0.06	33.53 -1.43 -0.08	37.05 -1.58 0.00	32.99 -0.50 -0.15	27.09 -0.75 0.00	21.93 -1.11 0.00
NEG PENN_ALLEGHNY 23528	18.74 0.09 0.00	16.03 0.03 0.00	15.80 0.11 0.00	15.78 0.11 0.00	15.81 0.09 0.00	18.59 0.00 0.00	30.51 0.15 0.00	36.53 0.75 0.00	40.03 0.40 0.00	35.71 0.14 -0.02	35.67 0.11 -0.12	33.90 0.07 -0.72	31.52 0.12 -1.14	31.47 0.15 -1.17	30.59 0.12 -1.48	29.19 0.06 -1.49	34.64 0.34 0.00	34.80 0.28 0.00	34.70 0.31 -0.11	35.27 0.24 -0.15	38.90 0.27 0.00	34.01 0.40 -0.27	27.98 0.14 0.00	22.92 -0.12 0.00
NEPA___ENERGY 23901	18.18 -0.47 0.00	15.47 -0.53 0.00	15.41 -0.28 0.00	15.40 -0.27 0.00	15.39 -0.33 0.00	17.81 -0.78 0.00	29.39 -0.97 0.00	36.14 0.36 0.00	38.80 -0.83 0.00	33.78 -1.78 -0.01	33.67 -1.84 -0.07	31.63 -1.92 -0.44	29.57 -1.39 -0.70	29.54 -1.33 -0.72	28.57 -1.33 -0.91	27.18 -1.38 -0.92	33.55 -0.75 0.00	33.55 -0.97 0.00	33.39 -0.96 -0.07	33.89 -1.08 -0.09	37.43 -1.20 0.00	32.88 -0.63 -0.17	26.87 -0.97 0.00	21.87 -1.17 0.00
NEVERSINK___HYD 23608	19.77 1.12 0.00	16.90 0.90 0.00	16.55 0.86 0.00	16.53 0.86 0.00	16.58 0.86 0.00	19.69 1.10 0.00	32.52 2.16 0.00	38.39 2.61 0.00	42.80 3.17 0.00	38.87 2.91 -0.41	38.91 2.94 -0.53	37.96 2.72 -2.13	36.02 2.48 -3.28	35.98 2.47 -3.36	35.53 2.38 -4.16	34.10 2.24 -4.22	37.42 2.81 -0.31	37.65 2.87 -0.26	37.66 2.91 -0.47	39.42 2.93 -1.61	41.84 3.21 0.00	36.86 2.83 -0.69	30.15 2.31 0.00	24.54 1.50 0.00
NIAGARA____ 23760	17.70 -0.95 0.00	15.20 -0.80 0.00	14.98 -0.71 0.00	15.00 -0.67 0.00	15.00 -0.72 0.00	17.29 -1.30 0.00	27.90 -2.46 0.00	34.24 -1.54 0.00	36.54 -3.09 0.00	32.01 -3.55 -0.01	31.91 -3.58 -0.05	30.21 -3.21 -0.31	28.00 -2.75 -0.49	28.00 -2.65 -0.50	27.04 -2.58 -0.63	25.71 -2.57 -0.64	32.00 -2.30 0.00	32.00 -2.52 0.00	32.00 -2.33 -0.05	32.30 -2.65 -0.07	35.73 -2.90 0.00	32.36 -1.10 -0.12	26.87 -0.97 0.00	21.77 -1.27 0.00

NINE_MILE_1 23575	18.15 -0.50 0.00	15.57 -0.43 0.00	15.27 -0.42 0.00	15.25 -0.42 0.00	15.30 -0.42 0.00	18.05 -0.54 0.00	29.45 -0.91 0.00	34.96 -0.82 0.00	38.56 -1.07 0.00	34.52 -1.03 0.00	34.40 -1.06 -0.02	32.28 -0.96 -0.13	29.59 -0.88 -0.21	29.50 -0.87 -0.22	28.43 -0.84 -0.28	27.09 -0.83 -0.28	33.37 -0.93 0.00	33.55 -0.97 0.00	33.34 -0.96 -0.02	33.87 -1.01 0.00	37.55 -1.08 0.00	32.62 -0.77 -0.05	27.14 -0.70 0.00	22.39 -0.65 0.00
NINE_MILE_2 23744	18.11 -0.54 0.00	15.54 -0.46 0.00	15.23 -0.46 0.00	15.22 -0.45 0.00	15.26 -0.46 0.00	18.01 -0.58 0.00	29.39 -0.97 0.00	34.89 -0.89 0.00	38.48 -1.15 0.00	34.45 -1.10 0.00	34.33 -1.13 -0.02	32.21 -1.03 -0.13	29.53 -0.94 -0.21	29.43 -0.93 -0.21	28.36 -0.90 -0.27	27.03 -0.88 -0.27	33.31 -0.99 0.00	33.48 -1.04 0.00	33.27 -1.03 -0.02	33.80 -1.08 0.00	37.47 -1.16 0.00	32.56 -0.83 -0.05	27.09 -0.75 0.00	22.35 -0.69 0.00
NM CAPITAL___NUG 23643	19.43 0.78 0.00	16.64 0.64 0.00	16.30 0.61 0.00	16.31 0.64 0.00	16.38 0.66 0.00	19.48 0.89 0.00	31.97 1.61 0.00	37.89 2.11 0.00	42.25 2.62 0.00	37.82 2.42 0.15	38.11 2.37 -0.30	37.96 2.19 -2.66	36.62 2.09 -4.27	36.59 2.05 -4.39	36.53 1.94 -5.60	35.05 1.80 -5.61	36.26 2.20 0.24	36.60 2.28 0.20	36.86 2.30 -0.28	37.17 2.34 0.05	41.18 2.55 0.00	36.68 2.27 -1.07	29.65 1.81 0.00	24.08 1.04 0.00
NM CENTRAL___NUG 23634	18.39 -0.26 0.00	15.76 -0.24 0.00	15.45 -0.24 0.00	15.43 -0.24 0.00	15.48 -0.24 0.00	18.26 -0.33 0.00	29.90 -0.46 0.00	35.53 -0.25 0.00	39.11 -0.52 0.00	35.02 -0.53 0.00	34.89 -0.57 -0.02	32.75 -0.50 -0.14	29.97 -0.51 -0.22	29.86 -0.51 -0.22	28.72 -0.55 -0.28	27.38 -0.55 -0.29	33.65 -0.65 0.00	33.83 -0.69 0.00	33.61 -0.69 -0.02	34.18 -0.70 0.00	37.90 -0.73 0.00	32.86 -0.53 -0.05	27.26 -0.58 0.00	22.58 -0.46 0.00
NM MOHAWK___NUG 23633	18.74 0.09 0.00	16.05 0.05 0.00	15.74 0.05 0.00	15.72 0.05 0.00	15.77 0.05 0.00	18.66 0.07 0.00	30.51 0.15 0.00	36.03 0.25 0.00	39.91 0.28 0.00	35.76 0.21 0.00	35.68 0.25 0.01	33.25 0.20 0.06	30.38 0.21 0.09	30.24 0.18 0.09	29.04 0.17 0.12	27.69 0.17 0.12	34.54 0.24 0.00	34.76 0.24 0.00	34.51 0.24 0.01	35.12 0.24 0.00	38.90 0.27 0.00	33.59 0.27 0.02	28.06 0.22 0.00	23.16 0.12 0.00
NM NORTH___NUG 24055	18.15 -0.50 0.00	15.70 -0.30 0.00	15.38 -0.31 0.00	15.36 -0.31 0.00	15.41 -0.31 0.00	18.20 -0.39 0.00	29.54 -0.82 0.00	34.46 -1.32 0.00	38.28 -1.35 0.00	34.38 -1.17 0.00	34.26 -1.17 0.01	31.97 -1.09 0.05	29.12 -1.06 0.08	29.00 -1.06 0.09	27.89 -0.99 0.11	26.62 -0.91 0.11	32.96 -1.34 0.00	33.21 -1.31 0.00	32.83 -1.44 0.01	33.59 -1.29 0.00	37.24 -1.39 0.00	31.69 -1.63 0.02	26.48 -1.36 0.00	22.46 -0.58 0.00
NM WEST___NUG 23774	17.77 -0.88 0.00	15.28 -0.72 0.00	15.06 -0.63 0.00	15.07 -0.60 0.00	15.06 -0.66 0.00	17.38 -1.21 0.00	28.02 -2.34 0.00	34.46 -1.32 0.00	36.78 -2.85 0.00	32.11 -3.45 -0.01	31.98 -3.51 -0.05	30.32 -3.11 -0.32	28.10 -2.66 -0.50	28.08 -2.59 -0.52	27.15 -2.49 -0.65	25.81 -2.49 -0.66	32.21 -2.09 0.00	32.21 -2.31 0.00	32.20 -2.13 -0.05	32.54 -2.41 -0.07	35.96 -2.67 0.00	32.59 -0.87 -0.12	27.06 -0.78 0.00	21.89 -1.15 0.00
NM CAPITAL___DRP 24208	19.55 0.90 0.00	16.74 0.74 0.00	16.40 0.71 0.00	16.38 0.71 0.00	16.43 0.71 0.00	19.52 0.93 0.00	32.06 1.70 0.00	37.96 2.18 0.00	42.25 2.62 0.00	37.83 2.42 0.14	38.16 2.41 -0.31	37.99 2.22 -2.66	36.56 2.03 -4.27	36.56 2.02 -4.39	36.53 1.94 -5.60	35.07 1.82 -5.61	36.34 2.26 0.22	36.64 2.31 0.19	36.90 2.33 -0.29	37.21 2.37 0.04	41.18 2.55 0.00	36.71 2.30 -1.07	29.68 1.84 0.00	24.15 1.11 0.00
NM CENTRAL___DRP 24181	18.50 -0.15 0.00	15.89 -0.11 0.00	15.60 -0.09 0.00	15.58 -0.09 0.00	15.63 -0.09 0.00	18.40 -0.19 0.00	30.15 -0.21 0.00	35.89 0.11 0.00	39.51 -0.12 0.00	35.34 -0.21 0.00	35.22 -0.25 -0.03	33.09 -0.20 -0.18	30.36 -0.18 -0.28	30.25 -0.18 -0.28	29.15 -0.20 -0.36	27.75 -0.25 -0.36	34.09 -0.21 0.00	34.24 -0.28 0.00	34.07 -0.24 -0.03	34.57 -0.31 0.00	38.32 -0.31 0.00	33.34 -0.07 -0.07	27.67 -0.17 0.00	22.79 -0.25 0.00
NM FRONTIER___DRP 24179	17.77 -0.88 0.00	15.28 -0.72 0.00	15.06 -0.63 0.00	15.07 -0.60 0.00	15.06 -0.66 0.00	17.38 -1.21 0.00	28.05 -2.31 0.00	34.46 -1.32 0.00	36.78 -2.85 0.00	32.11 -3.45 -0.01	32.02 -3.47 -0.05	30.32 -3.11 -0.32	28.10 -2.66 -0.50	28.11 -2.56 -0.52	27.15 -2.49 -0.65	25.81 -2.49 -0.66	32.21 -2.09 0.00	32.21 -2.31 0.00	32.20 -2.13 -0.05	32.54 -2.41 -0.07	35.96 -2.67 0.00	32.59 -0.87 -0.12	27.06 -0.78 0.00	21.89 -1.15 0.00
NM_ST_REGIS___HYD 24053	17.74 -0.91 0.00	15.33 -0.67 0.00	15.02 -0.67 0.00	15.03 -0.64 0.00	15.04 -0.68 0.00	17.79 -0.80 0.00	28.84 -1.52 0.00	33.63 -2.15 0.00	37.41 -2.22 0.00	33.63 -1.92 0.00	33.52 -1.91 0.01	31.25 -1.82 0.04	28.40 -1.79 0.07	28.27 -1.81 0.07	27.19 -1.71 0.09	25.95 -1.60 0.09	32.07 -2.23 0.00	32.31 -2.21 0.00	31.90 -2.37 0.01	32.68 -2.20 0.00	36.27 -2.36 0.00	30.82 -2.50 0.02	25.72 -2.12 0.00	21.98 -1.06 0.00
NORTHPORT___1 23551	32.37 1.75 -11.97	28.79 1.42 -11.37	24.79 1.38 -7.72	24.79 1.38 -7.74	28.79 1.38 -11.69	34.08 1.75 -13.74	35.22 3.10 -1.76	38.25 2.47 0.00	43.63 4.00 0.00	45.79 3.80 -6.44	49.83 3.69 -10.70	51.91 3.48 -15.32	47.97 3.12 -14.59	46.98 3.08 -13.75	45.04 3.01 -13.04	45.09 2.90 -14.55	45.84 3.57 -7.97	45.19 3.80 -6.87	41.82 3.81 -3.73	43.85 3.84 -5.13	47.69 4.17 -4.89	40.78 3.70 -3.74	37.92 3.15 -6.93	35.47 2.19 -10.24
NORTHPORT___2 23552	32.37 1.75 -11.97	28.79 1.42 -11.37	24.79 1.38 -7.72	24.79 1.38 -7.74	28.79 1.38 -11.69	34.08 1.75 -13.74	35.19 3.07 -1.76	38.21 2.43 0.00	43.63 4.00 0.00	45.76 3.77 -6.44	49.83 3.69 -10.70	51.91 3.48 -15.32	47.97 3.12 -14.59	46.98 3.08 -13.75	45.04 3.01 -13.04	45.09 2.90 -14.55	45.84 3.57 -7.97	45.19 3.80 -6.87	41.82 3.81 -3.73	43.85 3.84 -5.13	47.65 4.13 -4.89	40.78 3.70 -3.74	37.92 3.15 -6.93	35.47 2.19 -10.24
NORTHPORT___3 23553	32.60 1.98 -11.97	28.99 1.62 -11.37	24.98 1.57 -7.72	24.98 1.57 -7.74	29.00 1.59 -11.69	34.32 1.99 -13.74	35.79 3.67 -1.76	39.29 3.51 0.00	44.62 4.66 0.00	50.71 4.57 -6.44	52.70 4.27 -10.70	48.72 3.87 -15.32	47.73 3.83 -14.59	45.74 3.71 -13.75	45.75 3.56 -13.04	46.66 4.39 -14.55	45.98 4.59 -7.97	42.60 4.59 -6.87	44.65 4.64 -3.73	48.58 5.06 -5.13	41.58 4.50 -4.89	38.58 3.81 -3.74	35.98 2.70 -6.93	
NORTHPORT___4 23650	32.58 1.96 -11.97	28.97 1.60 -11.37	24.96 1.55 -7.72	24.96 1.55 -7.74	28.97 1.56 -11.69	34.30 1.97 -13.74	35.73 3.61 -1.76	39.11 3.33 0.00	44.47 4.84 0.00	46.50 4.51 -6.44	50.53 4.39 -10.70	52.57 4.14 -15.32	48.60 3.75 -14.59	47.61 3.71 -13.75	45.62 3.59 -13.04	45.64 3.45 -14.55	46.52 4.25 -7.97	45.81 4.42 -6.87	42.47 4.46 -3.73	44.51 4.50 -5.13	48.39 4.87 -4.89	41.41 4.33 -3.74	38.50 3.73 -6.93	35.93 2.65 -10.24
NORTHPORT___IC 23718	32.39 1.77 -11.97	28.81 1.44 -11.37	24.81 1.40 -7.72	24.80 1.39 -7.74	28.81 1.40 -11.69	34.10 1.77 -13.74	35.28 3.16 -1.76	38.39 2.61 0.00	43.79 4.16 0.00	45.94 3.95 -6.44	50.00 3.86 -10.70	52.07 3.64 -15.32	48.12 3.27 -14.59	47.13 3.23 -13.75	45.16 3.13 -13.04	45.20 3.01 -14.55	46.01 3.74 -7.97	45.33 3.94 -6.87	41.99 3.98 -3.73	44.02 4.01 -5.13	47.85 4.33 -4.89	40.95 3.87 -3.74	38.03 3.26 -6.93	35.54 2.26 -10.24

NSINS_S_GLNS_FALLS 23858	19.12 0.47 0.00	16.37 0.37 0.00	16.04 0.35 0.00	16.19 0.52 0.00	16.25 0.53 0.00	19.37 0.78 0.00	31.57 1.21 0.00	37.57 1.79 0.00	42.05 2.42 0.00	37.62 2.20 0.13	37.89 2.13 -0.32	37.81 1.95 -2.75	36.79 2.12 -4.41	36.76 2.08 -4.53	36.73 1.97 -5.77	35.03 1.60 -5.79	35.93 1.85 0.22	36.30 1.97 0.19	36.57 1.99 -0.30	36.94 2.02 -0.04	40.87 2.24 0.00	36.37 1.93 -1.10	29.48 1.64 0.00	23.82 0.78 0.00
NUCOR_STEEL___DRP 24197	18.11 -0.54 0.00	15.81 -0.19 0.00	15.53 -0.16 0.00	15.50 -0.17 0.00	15.55 -0.17 0.00	18.13 -0.46 0.00	29.57 -0.79 0.00	35.39 -0.39 0.00	38.88 -0.75 0.00	34.67 -0.89 -0.01	34.52 -0.96 -0.04	32.54 -0.83 -0.26	29.88 -0.79 -0.41	29.82 -0.75 -0.42	28.74 -0.78 -0.53	27.35 -0.83 -0.54	33.55 -0.75 0.00	33.66 -0.86 0.00	33.50 -0.82 -0.04	34.02 -0.91 -0.05	37.70 -0.93 0.00	32.91 -0.53 -0.10	27.20 -0.64 0.00	22.26 -0.78 0.00
NYISO_LBMP_REFERENCE 24008	18.65 0.00 0.00	16.00 0.00 0.00	15.69 0.00 0.00	15.67 0.00 0.00	15.72 0.00 0.00	18.59 0.00 0.00	30.36 0.00 0.00	35.78 0.00 0.00	39.63 0.00 0.00	35.55 0.00 0.00	35.44 0.00 0.00	33.11 0.00 0.00	30.26 0.00 0.00	30.15 0.00 0.00	28.99 0.00 0.00	27.64 0.00 0.00	34.30 0.00 0.00	34.52 0.00 0.00	34.28 0.00 0.00	34.88 0.00 0.00	38.63 0.00 0.00	33.34 0.00 0.00	27.84 0.00 0.00	23.04 0.00 0.00
NYPA_BRENTWD____GT 24164	32.56 1.94 -11.97	28.95 1.58 -11.37	24.95 1.54 -7.72	24.95 1.54 -7.74	28.95 1.54 -11.69	34.26 1.93 -13.74	35.61 3.49 -1.76	38.89 3.11 0.00	44.47 4.84 0.00	46.50 4.51 -6.44	50.50 4.36 -10.70	52.54 4.11 -15.32	48.54 3.69 -14.59	47.55 3.65 -13.75	45.60 3.57 -13.04	45.64 3.45 -14.55	46.59 4.32 -7.97	45.95 4.56 -6.87	42.60 4.59 -3.73	44.61 4.60 -5.13	48.58 5.06 -4.89	41.55 4.47 -3.74	38.44 3.67 -6.93	35.79 2.51 -10.24
NYPA_GOWANUS____GT5 24156	20.48 1.83 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.17 1.45 0.00	20.43 1.84 0.00	33.79 3.43 0.00	39.79 4.01 0.00	44.58 4.95 0.00	45.42 4.41 -5.46	45.97 4.39 -6.14	46.53 4.07 -9.35	46.52 3.78 -12.48	46.53 3.77 -12.61	46.53 3.62 -13.92	45.88 3.43 -14.81	46.57 4.36 -7.91	45.69 4.38 -6.79	44.06 4.42 -5.36	42.92 4.43 -3.61	43.54 4.91 0.00	38.40 4.27 -0.79	31.43 3.59 0.00	25.57 2.53 0.00
NYPA_GOWANUS____GT6 24157	20.48 1.83 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.17 1.45 0.00	20.43 1.84 0.00	33.79 3.43 0.00	39.79 4.01 0.00	44.58 4.95 0.00	45.42 4.41 -5.46	45.97 4.39 -6.14	46.53 4.07 -9.35	46.52 3.78 -12.48	46.53 3.77 -12.61	46.53 3.62 -13.92	45.88 3.43 -14.81	46.57 4.36 -7.91	45.69 4.38 -6.79	44.06 4.42 -5.36	42.92 4.43 -3.61	43.54 4.91 0.00	38.40 4.27 -0.79	31.43 3.59 0.00	25.57 2.53 0.00
NYPA_HARLEM__RVR__GT1 24160	20.52 1.87 0.00	17.52 1.52 0.00	17.16 1.47 0.00	17.14 1.47 0.00	17.20 1.48 0.00	20.49 1.90 0.00	33.94 3.58 0.00	40.04 4.26 0.00	45.14 5.51 0.00	45.74 4.73 -5.46	46.33 4.75 -6.14	46.86 4.40 -9.35	46.83 4.09 -12.48	46.83 4.07 -12.61	46.82 3.91 -13.92	46.15 3.70 -14.81	46.91 4.70 -7.91	46.04 4.73 -6.79	44.37 4.73 -5.36	43.23 4.74 -3.61	43.84 5.21 0.00	38.63 4.50 -0.79	31.51 3.67 0.00	25.60 2.56 0.00
NYPA_HARLEM__RVR__GT2 24161	20.52 1.87 0.00	17.52 1.52 0.00	17.16 1.47 0.00	17.14 1.47 0.00	17.20 1.48 0.00	20.49 1.90 0.00	33.94 3.58 0.00	40.04 4.26 0.00	45.14 5.51 0.00	45.74 4.73 -5.46	46.33 4.75 -6.14	46.86 4.40 -9.35	46.83 4.09 -12.48	46.83 4.07 -12.61	46.82 3.91 -13.92	46.15 3.70 -14.81	46.91 4.70 -7.91	46.04 4.73 -6.79	44.37 4.73 -5.36	43.23 4.74 -3.61	43.84 5.21 0.00	38.63 4.50 -0.79	31.51 3.67 0.00	25.60 2.56 0.00
NYPA_KENT____GT 24152	20.48 1.83 0.00	17.47 1.47 0.00	17.12 1.43 0.00	17.10 1.43 0.00	17.17 1.45 0.00	20.43 1.84 0.00	33.79 3.43 0.00	39.82 4.04 0.00	44.66 5.03 0.00	45.52 4.51 -5.46	46.08 4.50 -6.14	46.63 4.17 -9.35	46.61 3.87 -12.48	46.62 3.86 -12.61	46.62 3.71 -13.92	45.96 3.51 -14.81	46.63 4.42 -7.91	45.80 4.49 -6.79	44.17 4.53 -5.36	43.02 4.53 -3.61	43.65 5.02 0.00	38.53 4.40 -0.79	31.49 3.65 0.00	25.57 2.53 0.00
NYPA_POUCH1____GT 24155	20.52 1.87 0.00	17.50 1.50 0.00	17.15 1.46 0.00	17.13 1.46 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.64 3.86 0.00	44.43 4.80 0.00	45.31 4.30 -5.46	45.87 4.29 -6.14	46.43 3.97 -9.35	46.43 3.69 -12.48	46.44 3.68 -12.61	46.45 3.54 -13.92	45.79 3.34 -14.81	46.43 4.22 -7.91	45.59 4.28 -6.79	43.93 4.29 -5.36	42.82 4.33 -3.61	43.42 4.79 0.00	38.33 4.20 -0.79	31.40 3.56 0.00	25.60 2.56 0.00
NYPA_VERNON____GT2 24162	20.46 1.81 0.00	17.47 1.47 0.00	17.10 1.41 0.00	17.08 1.41 0.00	17.15 1.43 0.00	20.41 1.82 0.00	33.79 3.43 0.00	39.86 4.08 0.00	44.70 5.07 0.00	45.60 4.59 -5.46	46.15 4.57 -6.14	46.70 4.24 -9.35	46.67 3.93 -12.48	46.68 3.92 -12.61	46.68 3.77 -13.92	46.01 3.56 -14.81	46.70 4.49 -7.91	45.87 4.56 -6.79	44.23 4.59 -5.36	43.09 4.60 -3.61	43.69 5.06 0.00	38.60 4.47 -0.79	31.54 3.70 0.00	25.57 2.53 0.00
NYPA_VERNON____GT3 24163	20.46 1.81 0.00	17.47 1.47 0.00	17.10 1.41 0.00	17.08 1.41 0.00	17.15 1.43 0.00	20.41 1.82 0.00	33.79 3.43 0.00	39.86 4.08 0.00	44.70 5.07 0.00	45.60 4.59 -5.46	46.15 4.57 -6.14	46.70 4.24 -9.35	46.67 3.93 -12.48	46.68 3.92 -12.61	46.68 3.77 -13.92	46.01 3.56 -14.81	46.70 4.49 -7.91	45.87 4.56 -6.79	44.23 4.59 -5.36	43.09 4.60 -3.61	43.69 5.06 0.00	38.60 4.47 -0.79	31.54 3.70 0.00	25.57 2.53 0.00
NYPA__HOLTSVILL 23794	32.43 1.81 -11.97	28.86 1.49 -11.37	24.85 1.44 -7.72	24.85 1.44 -7.74	28.86 1.45 -11.69	34.13 1.80 -13.74	35.34 3.22 -1.76	38.71 2.93 0.00	44.27 4.64 0.00	46.33 4.34 -6.44	50.32 4.18 -10.70	52.37 3.94 -15.32	48.39 3.54 -14.59	47.40 3.50 -13.75	45.45 3.42 -13.04	45.48 3.29 -14.55	46.28 4.01 -7.97	45.67 4.28 -6.87	42.33 4.32 -3.73	44.34 4.33 -5.13	48.27 4.75 -4.89	41.28 4.20 -3.74	38.25 3.48 -6.93	35.61 2.33 -10.24
NYPA__HELLGATE_GT1 24158	20.52 1.87 0.00	17.52 1.52 0.00	17.16 1.47 0.00	17.14 1.47 0.00	17.20 1.48 0.00	20.49 1.90 0.00	33.94 3.58 0.00	40.04 4.26 0.00	45.14 5.51 0.00	45.74 4.73 -5.46	46.33 4.75 -6.14	46.86 4.40 -9.35	46.83 4.09 -12.48	46.83 4.07 -12.61	46.82 3.91 -13.92	46.15 3.70 -14.81	46.91 4.70 -7.91	46.04 4.73 -6.79	44.37 4.73 -5.36	43.23 4.74 -3.61	43.84 5.21 0.00	38.63 4.50 -0.79	31.51 3.67 0.00	25.60 2.56 0.00
NYPA__HELLGATE_GT2 24159	20.52 1.87 0.00	17.52 1.52 0.00	17.16 1.47 0.00	17.14 1.47 0.00	17.20 1.48 0.00	20.49 1.90 0.00	33.94 3.58 0.00	40.04 4.26 0.00	45.14 5.51 0.00	45.74 4.73 -5.46	46.33 4.75 -6.14	46.86 4.40 -9.35	46.83 4.09 -12.48	46.83 4.07 -12.61	46.82 3.91 -13.92	46.15 3.70 -14.81	46.91 4.70 -7.91	46.04 4.73 -6.79	44.37 4.73 -5.36	43.23 4.74 -3.61	43.84 5.21 0.00	38.63 4.50 -0.79	31.51 3.67 0.00	25.60 2.56 0.00
O.H_GEN_BRUCE 24063	15.38 -0.95 2.32	15.20 -0.80 0.00	15.00 -0.69 0.00	15.00 -0.67 0.00	15.00 -0.72 0.00	17.29 -1.30 0.00	25.14 -2.43 2.79	36.95 -1.50 -2.67	36.62 -3.01 0.00	32.08 -3.48 -0.01	31.98 -3.51 -0.05	30.27 -3.15 -0.31	28.05 -2.69 -0.48	28.03 -2.62 -0.50	27.10 -2.52 -0.63	25.76 -2.51 -0.63	32.04 -2.26 0.00	32.03 -2.49 0.00	32.03 -2.30 -0.05	32.37 -2.58 -0.07	35.81 -2.82 0.00	32.38 -1.07 -0.11	26.89 -0.95 0.00	21.77 -1.27 0.00

OAK ORCHARD___HYD 24046	18.20 -0.45 0.00	15.65 -0.35 0.00	15.39 -0.30 0.00	15.37 -0.30 0.00	15.41 -0.31 0.00	17.98 -0.61 0.00	29.18 -1.18 0.00	35.31 -0.47 0.00	38.40 -1.23 0.00	34.09 -1.46 0.00	33.96 -1.52 -0.04	32.08 -1.29 -0.26	29.52 -1.15 -0.41	29.45 -1.12 -0.42	28.42 -1.10 -0.53	27.05 -1.13 -0.54	33.34 -0.96 0.00	33.42 -1.10 0.00	33.33 -0.99 -0.04	33.69 -1.19 0.00	37.47 -1.16 0.00	33.17 -0.27 -0.10	27.48 -0.36 0.00	22.37 -0.67 0.00
OCC_CHEM___DRP 24175	17.77 -0.88 0.00	15.28 -0.72 0.00	15.06 -0.63 0.00	15.07 -0.60 0.00	15.06 -0.66 0.00	17.38 -1.21 0.00	28.02 -2.34 0.00	34.46 -1.32 0.00	36.78 -2.85 0.00	32.11 -3.45 -0.01	31.98 -3.51 -0.05	30.32 -3.11 -0.32	28.10 -2.66 -0.50	28.08 -2.59 -0.52	27.15 -2.49 -0.65	25.81 -2.49 -0.66	32.21 -2.09 0.00	32.21 -2.31 0.00	32.20 -2.13 -0.05	32.54 -2.41 -0.07	35.96 -2.67 0.00	32.59 -0.87 -0.12	27.06 -0.78 0.00	21.89 -1.15 0.00
ONONDAGA_REF_OCCRA 23987	18.48 -0.17 0.00	15.90 -0.10 0.00	15.60 -0.09 0.00	15.58 -0.09 0.00	15.63 -0.09 0.00	18.40 -0.19 0.00	30.18 -0.18 0.00	35.89 0.11 0.00	39.55 -0.08 0.00	35.37 -0.18 0.00	35.22 -0.25 -0.03	33.11 -0.20 -0.20	30.40 -0.18 -0.32	30.29 -0.18 -0.32	29.20 -0.20 -0.41	27.80 -0.25 -0.41	34.09 -0.21 0.00	34.28 -0.24 0.00	34.07 -0.24 -0.03	34.60 -0.28 0.00	38.36 -0.27 0.00	33.35 -0.07 -0.08	27.65 -0.19 0.00	22.76 -0.28 0.00
ONONDAGA___COGEN 23986	18.48 -0.17 0.00	15.89 -0.11 0.00	15.60 -0.09 0.00	15.58 -0.09 0.00	15.63 -0.09 0.00	18.40 -0.19 0.00	30.15 -0.21 0.00	35.85 0.07 0.00	39.55 -0.08 0.00	35.37 -0.18 0.00	35.26 -0.21 -0.03	33.14 -0.17 -0.20	30.40 -0.18 -0.32	30.33 -0.15 -0.33	29.21 -0.20 -0.42	27.84 -0.22 -0.42	34.13 -0.17 0.00	34.31 -0.21 0.00	34.10 -0.21 -0.03	34.64 -0.24 0.00	38.40 -0.23 0.00	33.39 -0.03 -0.08	27.67 -0.17 0.00	22.76 -0.28 0.00
OSWEGATCHIE___HYD 24044	17.89 -0.76 0.00	15.36 -0.64 0.00	15.05 -0.64 0.00	15.04 -0.63 0.00	15.08 -0.64 0.00	17.85 -0.74 0.00	29.08 -1.28 0.00	34.21 -1.57 0.00	37.77 -1.86 0.00	33.91 -1.64 0.00	33.81 -1.63 0.00	31.59 -1.52 0.00	28.75 -1.51 0.00	28.58 -1.57 0.00	27.45 -1.54 0.00	26.18 -1.46 0.00	32.35 -1.95 0.00	32.59 -1.93 0.00	32.26 -2.02 0.00	32.96 -1.92 0.00	36.58 -2.05 0.00	31.27 -2.07 0.00	26.03 -1.81 0.00	22.07 -0.97 0.00
OSWEGO___5 23606	18.26 -0.39 0.00	15.68 -0.32 0.00	15.39 -0.30 0.00	15.36 -0.31 0.00	15.41 -0.31 0.00	18.18 -0.41 0.00	29.69 -0.67 0.00	35.24 -0.54 0.00	38.84 -0.79 0.00	34.77 -0.78 0.00	34.65 -0.82 -0.03	32.54 -0.73 -0.16	29.83 -0.67 -0.24	29.74 -0.66 -0.25	28.67 -0.64 -0.32	27.32 -0.64 -0.32	33.61 -0.69 0.00	33.80 -0.72 0.00	33.61 -0.69 -0.02	34.15 -0.73 0.00	37.82 -0.81 0.00	32.87 -0.53 -0.06	27.34 -0.50 0.00	22.53 -0.51 0.00
OSWEGO___6 23613	18.26 -0.39 0.00	15.68 -0.32 0.00	15.39 -0.30 0.00	15.36 -0.31 0.00	15.41 -0.31 0.00	18.18 -0.41 0.00	29.69 -0.67 0.00	35.24 -0.54 0.00	38.84 -0.79 0.00	34.77 -0.78 0.00	34.65 -0.82 -0.03	32.54 -0.73 -0.16	29.83 -0.67 -0.24	29.74 -0.66 -0.25	28.67 -0.64 -0.32	27.32 -0.64 -0.32	33.61 -0.69 0.00	33.80 -0.72 0.00	33.61 -0.69 -0.02	34.15 -0.73 0.00	37.82 -0.81 0.00	32.87 -0.53 -0.06	27.34 -0.50 0.00	22.53 -0.51 0.00
OUTOKUMPU-AB___DRP 24206	17.90 -0.75 0.00	15.36 -0.64 0.00	15.17 -0.52 0.00	15.18 -0.49 0.00	15.17 -0.55 0.00	17.53 -1.06 0.00	28.14 -2.22 0.00	34.67 -1.11 0.00	37.01 -2.62 0.00	32.18 -3.38 -0.01	32.09 -3.40 -0.05	30.39 -3.05 -0.33	28.16 -2.63 -0.53	28.16 -2.53 -0.54	27.21 -2.46 -0.68	25.84 -2.49 -0.69	32.41 -1.89 0.00	32.38 -2.14 0.00	32.34 -1.99 -0.05	32.68 -2.27 -0.07	36.12 -2.51 0.00	32.66 -0.80 -0.12	27.06 -0.78 0.00	21.89 -1.15 0.00
OXBOW___ 24026	17.77 -0.88 0.00	15.26 -0.74 0.00	15.06 -0.63 0.00	15.07 -0.60 0.00	15.06 -0.66 0.00	17.38 -1.21 0.00	27.99 -2.37 0.00	34.46 -1.32 0.00	36.78 -2.85 0.00	32.04 -3.52 -0.01	31.91 -3.58 -0.05	30.23 -3.21 -0.33	28.03 -2.75 -0.52	28.00 -2.68 -0.53	27.05 -2.61 -0.67	25.71 -2.60 -0.67	32.21 -2.09 0.00	32.17 -2.35 0.00	32.14 -2.19 -0.05	32.51 -2.44 -0.07	35.93 -2.70 0.00	32.53 -0.93 -0.12	27.03 -0.81 0.00	21.91 -1.13 0.00
PEEKSKILL___ 23653	20.07 1.42 0.00	17.14 1.14 0.00	16.77 1.08 0.00	16.77 1.10 0.00	16.82 1.10 0.00	20.02 1.43 0.00	33.12 2.76 0.00	39.04 3.26 0.00	43.79 4.16 0.00	42.43 3.91 -2.97	42.70 3.90 -3.36	42.58 3.61 -5.86	41.65 3.33 -8.06	41.64 3.32 -8.17	41.45 3.19 -9.27	40.40 3.01 -9.75	42.20 3.77 -4.13	41.93 3.87 -3.54	41.09 3.87 -2.94	41.63 3.91 -2.84	42.92 4.29 0.00	37.89 3.77 -0.78	30.99 3.15 0.00	25.07 2.03 0.00
PGE MADISON___WINDPWR 24146	18.86 0.21 0.00	16.29 0.29 0.00	16.02 0.33 0.00	15.98 0.31 0.00	16.03 0.31 0.00	18.79 0.20 0.00	30.91 0.55 0.00	37.10 1.32 0.00	40.50 0.87 0.00	36.17 0.60 -0.02	36.07 0.53 -0.10	34.21 0.46 -0.64	31.66 0.39 -1.01	31.58 0.39 -1.04	30.59 0.29 -1.31	29.15 0.19 -1.32	34.78 0.48 0.00	34.93 0.41 0.00	34.83 0.45 -0.10	35.44 0.42 -0.14	39.13 0.50 0.00	34.15 0.57 -0.24	28.03 0.19 0.00	23.11 0.07 0.00
PJM_GEN_KEYSTONE 24065	15.90 -0.43 2.32	15.52 -0.48 0.00	15.42 -0.27 0.00	15.42 -0.25 0.00	15.42 -0.30 0.00	17.88 -0.71 0.00	26.78 -0.79 2.79	38.84 0.39 -2.67	39.00 -0.63 0.00	34.07 -1.49 -0.01	34.00 -1.52 -0.08	32.00 -1.62 -0.51	29.92 -1.15 -0.81	29.86 -1.12 -0.83	28.90 -1.13 -1.04	27.56 -1.13 -1.05	33.68 -0.62 0.00	33.73 -0.79 0.00	33.57 -0.79 -0.08	34.08 -0.91 -0.11	37.63 -1.00 0.00	33.00 -0.53 -0.19	26.98 -0.86 0.00	21.98 -1.06 0.00
PLEASANTVLY___LBMP 24000	20.07 1.42 0.00	17.14 1.14 0.00	16.79 1.10 0.00	16.75 1.08 0.00	16.80 1.08 0.00	20.00 1.41 0.00	33.03 2.67 0.00	38.93 3.15 0.00	43.59 3.96 0.00	39.15 3.70 0.10	39.05 3.69 0.08	38.16 3.41 -1.64	36.17 3.15 -2.76	36.14 3.14 -2.85	35.75 3.01 -3.75	34.20 2.85 -3.71	37.30 3.60 0.60	37.67 3.66 0.51	37.90 3.67 0.05	40.68 3.70 -2.10	42.69 4.06 0.00	37.73 3.57 -0.82	30.82 2.98 0.00	25.00 1.96 0.00
POLETTI___ 23519	20.35 1.70 0.00	17.38 1.38 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.06 1.34 0.00	20.32 1.73 0.00	33.64 3.28 0.00	39.68 3.90 0.00	44.51 4.88 0.00	45.24 4.55 -5.14	45.76 4.54 -5.78	46.22 4.21 -8.90	46.05 3.87 -11.92	46.05 3.86 -12.04	46.03 3.71 -13.33	45.31 3.51 -14.16	46.15 4.42 -7.43	45.38 4.49 -6.37	43.82 4.49 -5.05	42.92 4.53 -3.51	43.61 4.98 0.00	38.49 4.37 -0.78	31.49 3.65 0.00	25.46 2.42 0.00
PORT_JEFF_3 23555	32.41 1.79 -11.97	28.84 1.47 -11.37	24.84 1.43 -7.72	24.84 1.43 -7.74	28.86 1.45 -11.69	34.04 1.71 -13.74	35.13 3.01 -1.76	38.21 2.43 0.00	43.75 4.12 0.00	45.90 3.91 -6.44	49.83 3.69 -10.70	51.91 3.48 -15.32	47.97 3.12 -14.59	46.98 3.08 -13.75	45.04 3.01 -13.04	45.09 2.90 -14.55	45.87 3.60 -7.97	45.26 3.87 -6.87	41.92 3.91 -3.73	43.88 3.87 -5.13	47.77 4.25 -4.89	40.85 3.77 -3.74	37.92 3.15 -6.93	35.40 2.12 -10.24
PORT_JEFF_4 23616	32.39 1.77 -11.97	28.84 1.47 -11.37	24.84 1.43 -7.72	24.85 1.44 -7.74	28.86 1.45 -11.69	34.02 1.69 -13.74	35.10 2.98 -1.76	38.21 2.43 0.00	43.75 4.12 0.00	45.90 3.91 -6.44	49.86 3.72 -10.70	51.94 3.51 -15.32	47.97 3.12 -14.59	46.98 3.08 -13.75	45.04 3.01 -13.04	45.09 2.90 -14.55	45.87 3.60 -7.97	45.26 3.87 -6.87	41.92 3.91 -3.73	43.92 3.91 -5.13	47.77 4.25 -4.89	40.85 3.77 -3.74	37.92 3.15 -6.93	35.40 2.12 -10.24

PORT_JEFF_IC 23713	32.47 1.85 -11.97	28.91 1.54 -11.37	24.90 1.49 -7.72	24.90 1.49 -7.74	28.90 1.49 -11.69	34.13 1.80 -13.74	35.34 3.22 -1.76	38.61 2.83 0.00	44.15 4.52 0.00	46.26 4.27 -6.44	50.22 4.08 -10.70	52.27 3.84 -15.32	48.30 3.45 -14.59	47.31 3.41 -13.75	45.36 3.33 -13.04	45.40 3.21 -14.55	46.21 3.94 -7.97	45.60 4.21 -6.87	42.30 4.29 -3.73	44.27 4.26 -5.13	48.16 4.64 -4.89	41.21 4.13 -3.74	38.19 3.42 -6.93	35.58 2.30 -10.24
PROJECT___ORANGE 23990	18.50 -0.15 0.00	15.89 -0.11 0.00	15.60 -0.09 0.00	15.56 -0.11 0.00	15.61 -0.11 0.00	18.40 -0.19 0.00	30.15 -0.21 0.00	35.85 0.07 0.00	39.51 -0.12 0.00	35.34 -0.21 0.00	35.19 -0.28 -0.03	33.06 -0.23 -0.18	30.33 -0.21 -0.28	30.22 -0.21 -0.28	29.12 -0.23 -0.36	27.75 -0.25 -0.36	34.06 -0.24 0.00	34.24 -0.28 0.00	34.07 -0.24 -0.03	34.57 -0.31 0.00	38.32 -0.31 0.00	33.34 -0.07 -0.07	27.67 -0.17 0.00	22.76 -0.28 0.00
PROJECT___ORANGE 1 24174	18.50 -0.15 0.00	15.89 -0.11 0.00	15.60 -0.09 0.00	15.56 -0.11 0.00	15.61 -0.11 0.00	18.40 -0.19 0.00	30.15 -0.21 0.00	35.85 0.07 0.00	39.51 -0.12 0.00	35.34 -0.21 0.00	35.19 -0.28 -0.03	33.06 -0.23 -0.18	30.33 -0.21 -0.28	30.22 -0.21 -0.28	29.12 -0.23 -0.36	27.75 -0.25 -0.36	34.06 -0.24 0.00	34.24 -0.28 0.00	34.07 -0.24 -0.03	34.57 -0.31 0.00	38.32 -0.31 0.00	33.34 -0.07 -0.07	27.67 -0.17 0.00	22.76 -0.28 0.00
PROJECT___ORANGE 2 24166	18.50 -0.15 0.00	15.89 -0.11 0.00	15.60 -0.09 0.00	15.56 -0.11 0.00	15.61 -0.11 0.00	18.40 -0.19 0.00	30.15 -0.21 0.00	35.85 0.07 0.00	39.51 -0.12 0.00	35.34 -0.21 0.00	35.19 -0.28 -0.03	33.06 -0.23 -0.18	30.33 -0.21 -0.28	30.22 -0.21 -0.28	29.12 -0.23 -0.36	27.75 -0.25 -0.36	34.06 -0.24 0.00	34.24 -0.28 0.00	34.07 -0.24 -0.03	34.57 -0.31 0.00	38.32 -0.31 0.00	33.34 -0.07 -0.07	27.67 -0.17 0.00	22.76 -0.28 0.00
PYRITES___HYD 24023	17.85 -0.80 0.00	15.38 -0.62 0.00	15.06 -0.63 0.00	15.06 -0.61 0.00	15.09 -0.63 0.00	17.87 -0.72 0.00	28.99 -1.37 0.00	33.88 -1.90 0.00	37.57 -2.06 0.00	33.77 -1.78 0.00	33.67 -1.77 0.00	31.42 -1.69 0.00	28.57 -1.69 0.00	28.43 -1.72 0.00	27.34 -1.65 0.00	26.06 -1.58 0.00	32.10 -2.20 0.00	32.35 -2.17 0.00	31.98 -2.30 0.00	32.75 -2.13 0.00	36.35 -2.28 0.00	30.91 -2.43 0.00	25.72 -2.12 0.00	22.12 -0.92 0.00
RANKINE____ 23646	18.05 -0.60 0.00	15.49 -0.51 0.00	15.31 -0.38 0.00	15.33 -0.34 0.00	15.31 -0.41 0.00	17.72 -0.87 0.00	28.72 -1.64 0.00	35.39 -0.39 0.00	37.85 -1.78 0.00	32.86 -2.70 -0.01	32.77 -2.73 -0.06	30.95 -2.52 -0.36	28.74 -2.09 -0.57	28.72 -2.02 -0.59	27.76 -1.97 -0.74	26.37 -2.02 -0.75	33.00 -1.30 0.00	33.00 -1.52 0.00	32.75 -1.58 -0.05	33.18 -1.78 -0.08	36.66 -1.97 0.00	32.95 -0.53 -0.14	27.20 -0.64 0.00	21.98 -1.06 0.00
RAVENS GT4-7____ 23728	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWD GT2____ 23730	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWD GT3____ 23733	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT2_1 24244	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT2_2 24245	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT2_3 24246	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT2_4 24247	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT3_1 24248	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT3_2 24249	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT3_3 24250	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00

RAVENSWOOD_GT3_4 24251	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT_1 23729	20.46 1.81 0.00	17.47 1.47 0.00	17.10 1.41 0.00	17.08 1.41 0.00	17.15 1.43 0.00	20.41 1.82 0.00	33.79 3.43 0.00	39.86 4.08 0.00	44.70 5.07 0.00	45.60 4.59 -5.46	46.15 4.57 -6.14	46.70 4.24 -9.35	46.67 3.93 -12.48	46.68 3.92 -12.61	46.68 3.77 -13.92	46.01 3.56 -14.81	46.70 4.49 -7.91	45.87 4.56 -6.79	44.23 4.59 -5.36	43.09 4.60 -3.61	43.69 5.06 0.00	38.60 4.47 -0.79	31.54 3.70 0.00	25.57 2.53 0.00
RAVENSWOOD_GT_10 24258	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT_11 24259	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT_4 24252	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT_5 24254	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT_6 24253	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT_7 24255	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD_GT_9 24257	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVENSWOOD___1 23533	20.46 1.81 0.00	17.47 1.47 0.00	17.10 1.41 0.00	17.08 1.41 0.00	17.15 1.43 0.00	20.41 1.82 0.00	33.79 3.43 0.00	39.86 4.08 0.00	44.70 5.07 0.00	45.60 4.59 -5.46	46.15 4.57 -6.14	46.70 4.24 -9.35	46.67 3.93 -12.48	46.68 3.92 -12.61	46.68 3.77 -13.92	46.01 3.56 -14.81	46.70 4.49 -7.91	45.87 4.56 -6.79	44.23 4.59 -5.36	43.09 4.60 -3.61	43.69 5.06 0.00	38.60 4.47 -0.79	31.54 3.70 0.00	25.57 2.53 0.00
RAVENSWOOD___2 23534	20.44 1.79 0.00	17.44 1.44 0.00	17.09 1.40 0.00	17.06 1.39 0.00	17.12 1.40 0.00	20.39 1.80 0.00	33.76 3.40 0.00	39.82 4.04 0.00	44.54 4.91 0.00	45.38 4.37 -5.46	45.94 4.36 -6.14	46.50 4.04 -9.35	46.49 3.75 -12.48	46.50 3.74 -12.61	46.50 3.59 -13.92	45.85 3.40 -14.81	46.50 4.29 -7.91	45.66 4.35 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.54 4.91 0.00	38.56 4.43 -0.79	31.51 3.67 0.00	25.57 2.53 0.00
RAVENSWOOD___3 23535	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RAVNSWD 8-11____ 23667	20.35 1.70 0.00	17.36 1.36 0.00	17.01 1.32 0.00	16.99 1.32 0.00	17.04 1.32 0.00	20.30 1.71 0.00	33.61 3.25 0.00	39.64 3.86 0.00	44.47 4.84 0.00	45.49 4.48 -5.46	46.05 4.47 -6.14	46.60 4.14 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.76 4.45 -6.79	44.10 4.46 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.45 4.33 -0.78	31.43 3.59 0.00	25.44 2.40 0.00
RCPL TRUST___DRP 24196	20.35 1.70 0.00	17.38 1.38 0.00	17.01 1.32 0.00	17.00 1.33 0.00	17.06 1.34 0.00	20.32 1.73 0.00	33.64 3.28 0.00	39.68 3.90 0.00	44.51 4.88 0.00	44.88 4.55 -4.78	45.36 4.54 -5.38	45.72 4.21 -8.40	45.42 3.87 -11.29	45.42 3.86 -11.41	45.36 3.71 -12.66	44.59 3.51 -13.44	45.60 4.42 -6.88	44.92 4.49 -5.91	43.47 4.49 -4.70	42.82 4.53 -3.41	43.61 4.98 0.00	38.49 4.37 -0.78	31.49 3.65 0.00	25.46 2.42 0.00
RENSSELAER___COGEN 23796	19.55 0.90 0.00	16.72 0.72 0.00	16.40 0.71 0.00	16.36 0.69 0.00	16.43 0.71 0.00	19.52 0.93 0.00	32.03 1.67 0.00	37.93 2.15 0.00	42.21 2.58 0.00	37.78 2.38 0.15	38.10 2.37 -0.29	37.92 2.19 -2.62	36.49 2.03 -4.20	36.46 1.99 -4.32	36.41 1.91 -5.51	34.98 1.82 -5.52	36.29 2.23 0.24	36.63 2.31 0.20	36.85 2.30 -0.27	37.17 2.34 0.05	41.18 2.55 0.00	36.67 2.27 -1.06	29.65 1.81 0.00	24.15 1.11 0.00

REVERE_CP RP 24186	18.91 0.26 0.00	16.14 0.14 0.00	15.83 0.14 0.00	15.81 0.14 0.00	15.86 0.14 0.00	18.78 0.19 0.00	30.91 0.55 0.00	36.75 0.97 0.00	40.30 0.67 0.00	36.12 0.57 0.00	35.98 0.53 -0.01	33.61 0.46 -0.04	30.69 0.36 -0.07	30.58 0.36 -0.07	29.37 0.29 -0.09	27.95 0.22 -0.09	34.64 0.34 0.00	34.83 0.31 0.00	34.63 0.34 -0.01	35.23 0.35 0.00	39.05 0.42 0.00	33.76 0.40 -0.02	28.06 0.22 0.00	23.29 0.25 0.00
ROCHESTER_9_IC 23652	18.33 -0.32 0.00	15.78 -0.22 0.00	15.50 -0.19 0.00	15.48 -0.19 0.00	15.52 -0.20 0.00	18.11 -0.48 0.00	29.33 -1.03 0.00	35.49 -0.29 0.00	38.64 -0.99 0.00	34.31 -1.24 0.00	34.17 -1.31 -0.04	32.28 -1.09 -0.26	29.70 -0.97 -0.41	29.64 -0.93 -0.42	28.56 -0.96 -0.53	27.20 -0.97 -0.53	33.51 -0.79 0.00	33.62 -0.90 0.00	33.50 -0.82 -0.04	33.87 -1.01 0.00	37.70 -0.93 0.00	33.36 -0.07 -0.09	27.59 -0.25 0.00	22.44 -0.60 0.00
ROSETON__1 23587	19.99 1.34 0.00	17.09 1.09 0.00	16.73 1.04 0.00	16.70 1.03 0.00	16.76 1.04 0.00	19.93 1.34 0.00	32.91 2.55 0.00	38.82 3.04 0.00	43.43 3.80 0.00	38.96 3.55 0.14	38.85 3.54 0.13	37.90 3.28 -1.51	35.87 3.03 -2.58	35.83 3.02 -2.66	35.41 2.90 -3.52	33.86 2.74 -3.48	37.08 3.43 0.65	37.48 3.52 0.56	37.71 3.53 0.10	40.49 3.56 -2.05	42.53 3.90 0.00	37.56 3.43 -0.79	30.71 2.87 0.00	24.93 1.89 0.00
ROSETON__2 23588	19.99 1.34 0.00	17.09 1.09 0.00	16.73 1.04 0.00	16.70 1.03 0.00	16.76 1.04 0.00	19.93 1.34 0.00	32.91 2.55 0.00	38.82 3.04 0.00	43.43 3.80 0.00	38.96 3.55 0.14	38.85 3.54 0.13	37.90 3.28 -1.51	35.87 3.03 -2.58	35.83 3.02 -2.66	35.41 2.90 -3.52	33.86 2.74 -3.48	37.08 3.43 0.65	37.48 3.52 0.56	37.71 3.53 0.10	40.49 3.56 -2.05	42.53 3.90 0.00	37.56 3.43 -0.79	30.71 2.87 0.00	24.93 1.89 0.00
RUSSELL__STATION 23914	18.22 -0.43 0.00	15.68 -0.32 0.00	15.41 -0.28 0.00	15.39 -0.28 0.00	15.42 -0.30 0.00	18.01 -0.58 0.00	28.75 -1.61 0.00	34.85 -0.93 0.00	37.93 -1.70 0.00	33.74 -1.81 0.00	33.60 -1.88 -0.04	31.71 -1.66 -0.26	29.19 -1.48 -0.41	29.12 -1.45 -0.42	28.07 -1.45 -0.53	26.71 -1.46 -0.53	32.89 -1.41 0.00	33.00 -1.52 0.00	32.85 -1.47 -0.04	33.24 -1.64 0.00	37.05 -1.58 0.00	32.76 -0.67 -0.09	27.06 -0.78 0.00	22.00 -1.04 0.00
S SALMON__HYD 24043	18.39 -0.26 0.00	15.76 -0.24 0.00	15.45 -0.24 0.00	15.43 -0.24 0.00	15.48 -0.24 0.00	18.26 -0.33 0.00	29.90 -0.46 0.00	35.53 -0.25 0.00	39.11 -0.52 0.00	35.02 -0.53 0.00	34.89 -0.57 -0.02	32.75 -0.50 -0.14	29.97 -0.51 -0.22	29.86 -0.51 -0.22	28.72 -0.55 -0.28	27.38 -0.55 -0.29	33.65 -0.65 0.00	33.83 -0.69 0.00	33.61 -0.69 -0.02	34.18 -0.70 0.00	37.90 -0.73 0.00	32.86 -0.53 -0.05	27.26 -0.58 0.00	22.58 -0.46 0.00
SELKIRK__II 23799	19.34 0.69 0.00	16.56 0.56 0.00	16.22 0.53 0.00	16.20 0.53 0.00	16.27 0.55 0.00	19.30 0.71 0.00	31.64 1.28 0.00	37.39 1.61 0.00	41.57 1.94 0.00	37.19 1.78 0.14	37.51 1.77 -0.30	37.39 1.66 -2.62	35.98 1.51 -4.21	35.99 1.51 -4.33	35.95 1.45 -5.51	34.55 1.38 -5.53	35.79 1.71 0.22	36.09 1.76 0.19	36.35 1.78 -0.29	36.62 1.78 0.04	40.52 1.89 0.00	36.13 1.73 -1.06	29.26 1.42 0.00	23.87 0.83 0.00
SELKIRK__I 23801	19.36 0.71 0.00	16.56 0.56 0.00	16.24 0.55 0.00	16.20 0.53 0.00	16.27 0.55 0.00	19.31 0.72 0.00	31.51 1.15 0.00	37.25 1.47 0.00	41.45 1.82 0.00	37.12 1.71 0.14	37.44 1.70 -0.30	37.29 1.56 -2.62	35.90 1.45 -4.19	35.91 1.45 -4.31	35.85 1.36 -5.50	34.45 1.30 -5.51	35.69 1.61 0.22	35.99 1.66 0.19	36.24 1.68 -0.28	36.51 1.67 0.04	40.45 1.82 0.00	36.06 1.67 -1.05	29.18 1.34 0.00	23.80 0.76 0.00
SENECA OSWGO__HYD 24041	18.33 -0.32 0.00	15.74 -0.26 0.00	15.44 -0.25 0.00	15.42 -0.25 0.00	15.47 -0.25 0.00	18.26 -0.33 0.00	29.90 -0.46 0.00	35.49 -0.29 0.00	39.19 -0.44 0.00	35.09 -0.46 0.00	34.94 -0.53 -0.03	32.82 -0.46 -0.17	30.10 -0.42 -0.26	30.00 -0.42 -0.27	28.90 -0.43 -0.34	27.51 -0.47 -0.34	33.82 -0.48 0.00	34.00 -0.52 0.00	33.80 -0.51 -0.03	34.32 -0.56 0.00	38.05 -0.58 0.00	33.07 -0.33 -0.06	27.45 -0.39 0.00	22.60 -0.44 0.00
SENECA__ENERGY 23797	18.31 -0.34 0.00	15.79 -0.21 0.00	15.53 -0.16 0.00	15.51 -0.16 0.00	15.55 -0.17 0.00	18.20 -0.39 0.00	29.69 -0.67 0.00	35.60 -0.18 0.00	39.04 -0.59 0.00	34.53 -1.03 -0.01	34.36 -1.13 -0.05	32.41 -1.03 -0.33	29.91 -0.88 -0.53	29.85 -0.84 -0.54	28.80 -0.87 -0.68	27.42 -0.91 -0.69	33.72 -0.58 0.00	33.83 -0.69 0.00	33.67 -0.65 -0.04	34.21 -0.73 -0.06	37.90 -0.73 0.00	33.14 -0.30 -0.10	27.37 -0.47 0.00	22.39 -0.65 0.00
SHOEMAKER__GT 23640	19.81 1.16 0.00	16.93 0.93 0.00	16.58 0.89 0.00	16.56 0.89 0.00	16.62 0.90 0.00	19.76 1.17 0.00	32.61 2.25 0.00	38.46 2.68 0.00	43.00 3.37 0.00	40.07 3.13 -1.39	40.19 3.15 -1.60	39.56 2.91 -3.54	38.00 2.66 -5.08	37.97 2.65 -5.17	37.63 2.55 -6.09	36.37 2.43 -6.30	39.11 3.05 -1.76	39.14 3.11 -1.51	38.81 3.12 -1.41	40.17 3.14 -2.15	42.07 3.44 0.00	37.09 3.03 -0.72	30.37 2.53 0.00	24.68 1.64 0.00
SHOREHAM_IC_1 23715	32.52 1.90 -11.97	28.94 1.57 -11.37	24.93 1.52 -7.72	24.93 1.52 -7.74	28.95 1.54 -11.69	34.23 1.90 -13.74	35.52 3.40 -1.76	38.96 3.18 0.00	44.62 4.99 0.00	46.65 4.66 -6.44	50.64 4.50 -10.70	52.67 4.24 -15.32	48.66 3.81 -14.59	47.64 3.74 -13.75	45.68 3.65 -13.04	45.73 3.54 -14.55	46.59 4.32 -7.97	45.95 4.56 -6.87	42.64 4.63 -3.73	44.65 4.64 -5.13	48.62 5.10 -4.89	41.58 4.50 -3.74	38.44 3.67 -6.93	35.74 2.46 -10.24
SHOREHAM_IC_2 23716	32.52 1.90 -11.97	28.94 1.57 -11.37	24.93 1.52 -7.72	24.93 1.52 -7.74	28.95 1.54 -11.69	34.23 1.90 -13.74	35.52 3.40 -1.76	38.96 3.18 0.00	44.62 4.99 0.00	46.65 4.66 -6.44	50.64 4.50 -10.70	52.67 4.24 -15.32	48.66 3.81 -14.59	47.64 3.74 -13.75	45.68 3.65 -13.04	45.73 3.54 -14.55	46.59 4.32 -7.97	45.95 4.56 -6.87	42.64 4.63 -3.73	44.65 4.64 -5.13	48.62 5.10 -4.89	41.58 4.50 -3.74	38.44 3.67 -6.93	35.74 2.46 -10.24
SITHE_IND_GS1 24169	18.15 -0.50 0.00	15.58 -0.42 0.00	15.28 -0.41 0.00	15.26 -0.41 0.00	15.31 -0.41 0.00	18.07 -0.52 0.00	29.48 -0.88 0.00	34.96 -0.82 0.00	38.56 -1.07 0.00	34.52 -1.03 0.00	34.43 -1.03 -0.02	32.28 -0.96 -0.13	29.59 -0.88 -0.21	29.53 -0.84 -0.22	28.43 -0.84 -0.28	27.09 -0.83 -0.28	33.37 -0.93 0.00	33.55 -0.97 0.00	33.37 -0.93 -0.02	33.90 -0.98 0.00	37.59 -1.04 0.00	32.62 -0.77 -0.05	27.14 -0.70 0.00	22.42 -0.62 0.00
SITHE_IND_GS2 24170	18.15 -0.50 0.00	15.58 -0.42 0.00	15.28 -0.41 0.00	15.26 -0.41 0.00	15.31 -0.41 0.00	18.07 -0.52 0.00	29.48 -0.88 0.00	34.96 -0.82 0.00	38.56 -1.07 0.00	34.52 -1.03 0.00	34.43 -1.03 -0.02	32.28 -0.96 -0.13	29.59 -0.88 -0.21	29.53 -0.84 -0.22	28.43 -0.84 -0.28	27.09 -0.83 -0.28	33.37 -0.93 0.00	33.55 -0.97 0.00	33.37 -0.93 -0.02	33.90 -0.98 0.00	37.59 -1.04 0.00	32.62 -0.77 -0.05	27.14 -0.70 0.00	22.42 -0.62 0.00
SITHE_IND_GS3 24171	18.15 -0.50 0.00	15.58 -0.42 0.00	15.28 -0.41 0.00	15.26 -0.41 0.00	15.31 -0.41 0.00	18.07 -0.52 0.00	29.48 -0.88 0.00	34.96 -0.82 0.00	38.56 -1.07 0.00	34.52 -1.03 0.00	34.43 -1.03 -0.02	32.28 -0.96 -0.13	29.59 -0.88 -0.21	29.53 -0.84 -0.22	28.43 -0.84 -0.28	27.09 -0.83 -0.28	33.37 -0.93 0.00	33.55 -0.97 0.00	33.37 -0.93 -0.02	33.90 -0.98 0.00	37.59 -1.04 0.00	32.62 -0.77 -0.05	27.14 -0.70 0.00	22.42 -0.62 0.00

SITHE_IND_GS4 24172	18.15 -0.50 0.00	15.58 -0.42 0.00	15.28 -0.41 0.00	15.26 -0.41 0.00	15.31 -0.41 0.00	18.07 -0.52 0.00	29.48 -0.88 0.00	34.96 -0.82 0.00	38.56 -1.07 0.00	34.52 -1.03 0.00	34.43 -1.03 -0.02	32.28 -0.96 -0.13	29.59 -0.88 -0.21	29.53 -0.84 -0.22	28.43 -0.84 -0.28	27.09 -0.83 -0.28	33.37 -0.93 0.00	33.55 -0.97 0.00	33.37 -0.93 -0.02	33.90 -0.98 0.00	37.59 -1.04 0.00	32.62 -0.77 -0.05	27.14 -0.70 0.00	22.42 -0.62 0.00
SITHE___BATAVIA 24024	18.11 -0.54 0.00	15.57 -0.43 0.00	15.36 -0.33 0.00	15.36 -0.31 0.00	15.36 -0.36 0.00	17.73 -0.86 0.00	28.72 -1.64 0.00	35.28 -0.50 0.00	37.73 -1.90 0.00	33.00 -2.56 -0.01	32.87 -2.62 -0.05	31.11 -2.32 -0.32	28.82 -1.94 -0.50	28.80 -1.87 -0.52	27.81 -1.83 -0.65	26.45 -1.85 -0.66	33.03 -1.27 0.00	33.00 -1.52 0.00	32.96 -1.37 -0.05	33.24 -1.71 -0.07	36.85 -1.78 0.00	33.29 -0.17 -0.12	27.56 -0.28 0.00	22.28 -0.76 0.00
SITHE___INDEPEND 23800	18.15 -0.50 0.00	15.58 -0.42 0.00	15.28 -0.41 0.00	15.26 -0.41 0.00	15.31 -0.41 0.00	18.07 -0.52 0.00	29.48 -0.88 0.00	34.96 -0.82 0.00	38.56 -1.07 0.00	34.52 -1.03 0.00	34.43 -1.03 -0.02	32.28 -0.96 -0.13	29.59 -0.88 -0.21	29.53 -0.84 -0.22	28.43 -0.84 -0.28	27.09 -0.83 -0.28	33.37 -0.93 0.00	33.55 -0.97 0.00	33.37 -0.93 -0.02	33.90 -0.98 0.00	37.59 -1.04 0.00	32.62 -0.77 -0.05	27.14 -0.70 0.00	22.42 -0.62 0.00
SITHE___MASSENA 23902	18.15 -0.50 0.00	15.70 -0.30 0.00	15.38 -0.31 0.00	15.36 -0.31 0.00	15.41 -0.31 0.00	18.20 -0.39 0.00	29.54 -0.82 0.00	34.46 -1.32 0.00	38.28 -1.35 0.00	34.38 -1.17 0.00	34.26 -1.17 0.01	31.97 -1.09 0.05	29.12 -1.06 0.08	29.00 -1.06 0.09	27.89 -0.99 0.11	26.62 -0.91 0.11	32.96 -1.34 0.00	33.21 -1.31 0.00	32.83 -1.44 0.01	33.59 -1.29 0.00	37.24 -1.39 0.00	31.69 -1.63 0.02	26.48 -1.36 0.00	22.46 -0.58 0.00
SITHE___OGDNSBRG 24021	18.20 -0.45 0.00	15.70 -0.30 0.00	15.38 -0.31 0.00	15.37 -0.30 0.00	15.41 -0.31 0.00	18.22 -0.37 0.00	29.63 -0.73 0.00	34.60 -1.18 0.00	38.32 -1.31 0.00	34.45 -1.10 0.00	34.30 -1.13 0.01	32.01 -1.06 0.04	29.07 -1.12 0.07	28.93 -1.15 0.07	27.80 -1.10 0.09	26.53 -1.02 0.09	32.79 -1.51 0.00	33.04 -1.48 0.00	32.62 -1.65 0.01	33.45 -1.43 0.00	37.12 -1.51 0.00	31.55 -1.77 0.02	26.28 -1.56 0.00	22.53 -0.51 0.00
SITHE___STERLING 23777	18.84 0.19 0.00	16.11 0.11 0.00	15.80 0.11 0.00	15.78 0.11 0.00	15.83 0.11 0.00	18.72 0.13 0.00	30.75 0.39 0.00	36.57 0.79 0.00	40.18 0.55 0.00	35.98 0.43 0.00	35.88 0.43 -0.01	33.57 0.40 -0.06	30.66 0.30 -0.10	30.52 0.27 -0.10	29.35 0.23 -0.13	27.94 0.17 -0.13	34.57 0.27 0.00	34.76 0.24 0.00	34.56 0.27 -0.01	35.16 0.28 0.00	38.98 0.35 0.00	33.73 0.37 -0.02	28.03 0.19 0.00	23.22 0.18 0.00
SOUTH CAIRO___GT 23612	19.90 1.25 0.00	17.01 1.01 0.00	16.66 0.97 0.00	16.63 0.96 0.00	16.69 0.97 0.00	19.84 1.25 0.00	32.76 2.40 0.00	38.64 2.86 0.00	43.12 3.49 0.00	38.75 3.20 0.00	38.87 3.23 -0.20	38.29 2.98 -2.20	36.56 2.75 -3.55	36.51 2.71 -3.65	36.28 2.61 -4.68	34.81 2.49 -4.68	37.12 3.09 0.27	37.43 3.14 0.23	37.66 3.19 -0.19	39.36 3.21 -1.27	42.15 3.52 0.00	37.38 3.13 -0.91	30.35 2.51 0.00	24.65 1.61 0.00
SOUTH HAMPTN___IC 23720	32.90 2.28 -11.97	29.24 1.87 -11.37	25.23 1.82 -7.72	25.24 1.83 -7.74	29.25 1.84 -11.69	34.62 2.29 -13.74	36.25 4.13 -1.76	40.07 4.29 0.00	46.09 6.46 0.00	47.96 5.97 -6.44	51.92 5.78 -10.70	53.83 5.40 -15.32	49.75 4.90 -14.59	48.72 4.82 -13.75	46.73 4.70 -13.04	46.72 4.53 -14.55	47.79 5.52 -7.97	47.22 5.83 -6.87	43.87 5.86 -3.73	45.94 5.93 -5.13	50.09 6.57 -4.89	42.81 5.73 -3.74	39.39 4.62 -6.93	36.30 3.02 -10.24
SOUTHOLD___IC 23719	33.03 2.41 -11.97	29.35 1.98 -11.37	25.36 1.95 -7.72	25.35 1.94 -7.74	29.36 1.95 -11.69	34.75 2.42 -13.74	36.52 4.40 -1.76	40.50 4.72 0.00	46.61 6.98 0.00	48.42 6.43 -6.44	52.34 6.20 -10.70	54.26 5.83 -15.32	50.12 5.27 -14.59	49.09 5.19 -13.75	47.10 5.07 -13.04	47.08 4.89 -14.55	48.20 5.93 -7.97	47.67 6.28 -6.87	44.32 6.31 -3.73	46.39 6.38 -5.13	50.59 7.07 -4.89	43.25 6.17 -3.74	39.70 4.93 -6.93	36.51 3.23 -10.24
ST LAWRENCE___ 23600	18.11 -0.54 0.00	15.62 -0.38 0.00	15.31 -0.38 0.00	15.29 -0.38 0.00	15.34 -0.38 0.00	18.13 -0.46 0.00	29.51 -0.85 0.00	34.42 -1.36 0.00	38.24 -1.39 0.00	34.34 -1.21 0.00	34.23 -1.20 0.01	31.92 -1.13 0.06	29.11 -1.06 0.09	29.00 -1.06 0.09	27.88 -0.99 0.12	26.61 -0.91 0.12	33.00 -1.30 0.00	33.21 -1.31 0.00	32.86 -1.41 0.01	33.59 -1.29 0.00	37.24 -1.39 0.00	31.69 -1.63 0.02	26.53 -1.31 0.00	22.39 -0.65 0.00
STATION 5_MISC_HYD 23604	18.50 -0.15 0.00	15.95 -0.05 0.00	15.66 -0.03 0.00	15.62 -0.05 0.00	15.67 -0.05 0.00	18.33 -0.26 0.00	30.03 -0.33 0.00	36.53 0.75 0.00	39.83 0.20 0.00	35.48 -0.07 0.00	35.30 -0.18 -0.04	33.34 -0.03 -0.26	30.64 -0.03 -0.41	30.51 -0.06 -0.42	29.38 -0.14 -0.53	27.95 -0.22 -0.53	34.40 0.10 0.00	34.49 -0.03 0.00	34.32 0.00 -0.04	34.74 -0.14 0.00	38.86 0.23 0.00	34.26 0.83 -0.09	28.15 0.31 0.00	22.79 -0.25 0.00
STURGEON_POOL_HYD 23609	20.12 1.47 0.00	17.17 1.17 0.00	16.82 1.13 0.00	16.78 1.11 0.00	16.84 1.12 0.00	20.04 1.45 0.00	33.18 2.82 0.00	39.04 3.26 0.00	43.71 4.08 0.00	39.64 3.84 -0.25	39.63 3.83 -0.36	38.86 3.54 -2.21	37.02 3.27 -3.49	37.00 3.26 -3.59	36.65 3.13 -4.53	35.16 2.96 -4.56	37.97 3.67 0.00	38.28 3.76 0.00	38.42 3.81 -0.33	40.63 3.84 -1.91	42.84 4.21 0.00	37.90 3.73 -0.83	30.93 3.09 0.00	25.11 2.07 0.00
SYRACUSE___POWER 24017	18.48 -0.17 0.00	15.90 -0.10 0.00	15.60 -0.09 0.00	15.58 -0.09 0.00	15.63 -0.09 0.00	18.40 -0.19 0.00	30.18 -0.18 0.00	35.89 0.11 0.00	39.55 -0.08 0.00	35.37 -0.18 0.00	35.22 -0.25 -0.03	33.11 -0.20 -0.20	30.40 -0.18 -0.32	30.29 -0.18 -0.32	29.20 -0.20 -0.41	27.80 -0.25 -0.41	34.09 -0.21 0.00	34.28 -0.24 0.00	34.07 -0.24 -0.03	34.60 -0.28 0.00	38.36 -0.27 0.00	33.35 -0.07 -0.08	27.65 -0.19 0.00	22.76 -0.28 0.00
Stony___Brook 24151	32.47 1.85 -11.97	28.91 1.54 -11.37	24.90 1.49 -7.72	24.90 1.49 -7.74	28.90 1.49 -11.69	34.13 1.80 -13.74	35.34 3.22 -1.76	38.61 2.83 0.00	44.15 4.52 0.00	46.26 4.27 -6.44	50.22 4.08 -10.70	52.27 3.84 -15.32	48.30 3.45 -14.59	47.31 3.41 -13.75	45.36 3.33 -13.04	45.40 3.21 -14.55	46.21 3.94 -7.97	45.60 4.21 -6.87	42.30 4.29 -3.73	44.27 4.26 -5.13	48.16 4.64 -4.89	41.21 4.13 -3.74	38.19 3.42 -6.93	35.58 2.30 -10.24
UPPER HUDSON___HYD 24058	19.00 0.35 0.00	16.29 0.29 0.00	15.94 0.25 0.00	16.12 0.45 0.00	16.19 0.47 0.00	19.31 0.72 0.00	31.39 1.03 0.00	37.39 1.61 0.00	41.85 2.22 0.00	37.48 2.06 0.13	37.72 1.95 -0.33	37.67 1.79 -2.77	36.72 2.03 -4.43	36.70 1.99 -4.56	36.68 1.88 -5.81	34.92 1.46 -5.82	35.76 1.68 0.22	36.09 1.76 0.19	36.37 1.78 -0.31	36.76 1.85 -0.03	40.68 2.05 0.00	36.22 1.77 -1.11	29.37 1.53 0.00	23.73 0.69 0.00
UPPER RAQUET___HYD 24056	17.62 -1.03 0.00	15.22 -0.78 0.00	14.91 -0.78 0.00	14.92 -0.75 0.00	14.93 -0.79 0.00	17.66 -0.93 0.00	28.60 -1.76 0.00	33.38 -2.40 0.00	37.09 -2.54 0.00	33.35 -2.20 0.00	33.24 -2.20 0.00	31.06 -2.05 0.00	28.23 -2.03 0.00	28.10 -2.05 0.00	27.02 -1.97 0.00	25.79 -1.85 0.00	31.76 -2.54 0.00	32.00 -2.52 0.00	31.64 -2.64 0.00	32.40 -2.48 0.00	35.96 -2.67 0.00	30.54 -2.80 0.00	25.50 -2.34 0.00	21.87 -1.17 0.00

US___GYPSUM 23809	18.05 -0.60 0.00	15.52 -0.48 0.00	15.31 -0.38 0.00	15.31 -0.36 0.00	15.31 -0.41 0.00	17.68 -0.91 0.00	28.60 -1.76 0.00	35.17 -0.61 0.00	37.57 -2.06 0.00	32.86 -2.70 -0.01	32.73 -2.76 -0.05	30.98 -2.45 -0.32	28.70 -2.06 -0.50	28.71 -1.96 -0.52	27.73 -1.91 -0.65	26.34 -1.96 -0.66	32.89 -1.41 0.00	32.90 -1.62 0.00	32.82 -1.51 -0.05	33.14 -1.81 -0.07	36.70 -1.93 0.00	33.19 -0.27 -0.12	27.48 -0.36 0.00	22.21 -0.83 0.00
VISCHER___FERRY HYD 24020	19.43 0.78 0.00	16.64 0.64 0.00	16.30 0.61 0.00	16.31 0.64 0.00	16.38 0.66 0.00	19.48 0.89 0.00	31.97 1.61 0.00	37.89 2.11 0.00	42.25 2.62 0.00	37.82 2.42 0.15	38.11 2.37 -0.30	37.96 2.19 -2.66	36.62 2.09 -4.27	36.59 2.05 -4.39	36.53 1.94 -5.60	35.05 1.80 -5.61	36.26 2.20 0.24	36.60 2.28 0.20	36.86 2.30 -0.28	37.17 2.34 0.05	41.18 2.55 0.00	36.68 2.27 -1.07	29.65 1.81 0.00	24.08 1.04 0.00
WADING RIVER_1-3_GRP5 24038	32.49 1.87 -11.97	28.91 1.54 -11.37	24.90 1.49 -7.72	24.91 1.50 -7.74	28.92 1.51 -11.69	34.19 1.86 -13.74	35.46 3.34 -1.76	38.89 3.11 0.00	44.51 4.88 0.00	46.54 4.55 -6.44	50.53 4.39 -10.70	52.57 4.14 -15.32	48.57 3.72 -14.59	47.58 3.68 -13.75	45.62 3.59 -13.04	45.64 3.45 -14.55	46.49 4.22 -7.97	45.88 4.49 -6.87	42.54 4.53 -3.73	44.54 4.53 -5.13	48.50 4.98 -4.89	41.48 4.40 -3.74	38.39 3.62 -6.93	35.70 2.42 -10.24
WADING RIVER_IC_1 23522	32.49 1.87 -11.97	28.91 1.54 -11.37	24.90 1.49 -7.72	24.91 1.50 -7.74	28.92 1.51 -11.69	34.19 1.86 -13.74	35.46 3.34 -1.76	38.89 3.11 0.00	44.51 4.88 0.00	46.54 4.55 -6.44	50.53 4.39 -10.70	52.57 4.14 -15.32	48.57 3.72 -14.59	47.58 3.68 -13.75	45.62 3.59 -13.04	45.64 3.45 -14.55	46.49 4.22 -7.97	45.88 4.49 -6.87	42.54 4.53 -3.73	44.54 4.53 -5.13	48.50 4.98 -4.89	41.48 4.40 -3.74	38.39 3.62 -6.93	35.70 2.42 -10.24
WADING RIVER_IC_2 23547	32.49 1.87 -11.97	28.91 1.54 -11.37	24.90 1.49 -7.72	24.91 1.50 -7.74	28.92 1.51 -11.69	34.19 1.86 -13.74	35.46 3.34 -1.76	38.89 3.11 0.00	44.51 4.88 0.00	46.54 4.55 -6.44	50.53 4.39 -10.70	52.57 4.14 -15.32	48.57 3.72 -14.59	47.58 3.68 -13.75	45.62 3.59 -13.04	45.64 3.45 -14.55	46.49 4.22 -7.97	45.88 4.49 -6.87	42.54 4.53 -3.73	44.54 4.53 -5.13	48.50 4.98 -4.89	41.48 4.40 -3.74	38.39 3.62 -6.93	35.70 2.42 -10.24
WADING RIVER_IC_3 23601	32.49 1.87 -11.97	28.91 1.54 -11.37	24.90 1.49 -7.72	24.91 1.50 -7.74	28.92 1.51 -11.69	34.19 1.86 -13.74	35.46 3.34 -1.76	38.89 3.11 0.00	44.51 4.88 0.00	46.54 4.55 -6.44	50.53 4.39 -10.70	52.57 4.14 -15.32	48.57 3.72 -14.59	47.58 3.68 -13.75	45.62 3.59 -13.04	45.64 3.45 -14.55	46.49 4.22 -7.97	45.88 4.49 -6.87	42.54 4.53 -3.73	44.54 4.53 -5.13	48.50 4.98 -4.89	41.48 4.40 -3.74	38.39 3.62 -6.93	35.70 2.42 -10.24
WALDEN___HYDRO 24148	20.03 1.38 0.00	17.10 1.10 0.00	16.76 1.07 0.00	16.72 1.05 0.00	16.77 1.05 0.00	19.97 1.38 0.00	33.03 2.67 0.00	38.89 3.11 0.00	43.59 3.96 0.00	39.70 3.70 -0.45	39.70 3.69 -0.57	38.91 3.41 -2.39	37.09 3.15 -3.68	37.06 3.14 -3.77	36.68 3.01 -4.68	35.24 2.85 -4.75	38.18 3.57 -0.31	38.40 3.62 -0.26	38.46 3.67 -0.51	40.53 3.70 -1.95	42.69 4.06 0.00	37.70 3.57 -0.79	30.85 3.01 0.00	25.09 2.05 0.00
WATERSIDE___6 8 9 23538	20.44 1.79 0.00	17.46 1.46 0.00	17.09 1.40 0.00	17.08 1.41 0.00	17.14 1.42 0.00	20.41 1.82 0.00	33.73 3.37 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.52 4.51 -5.46	46.08 4.50 -6.14	46.63 4.17 -9.35	46.61 3.87 -12.48	46.65 3.89 -12.61	46.65 3.74 -13.92	45.99 3.54 -14.81	46.67 4.46 -7.91	45.83 4.52 -6.79	44.20 4.56 -5.36	43.09 4.60 -3.61	43.69 5.06 0.00	38.56 4.43 -0.79	31.51 3.67 0.00	25.55 2.51 0.00
WATERTOWN___HYD 23805	18.15 -0.50 0.00	15.49 -0.51 0.00	15.17 -0.52 0.00	15.15 -0.52 0.00	15.20 -0.52 0.00	18.01 -0.58 0.00	29.51 -0.85 0.00	35.03 -0.75 0.00	38.36 -1.27 0.00	34.41 -1.14 0.00	34.28 -1.17 -0.01	32.09 -1.09 -0.07	29.25 -1.12 -0.11	29.11 -1.15 -0.11	27.97 -1.16 -0.14	26.62 -1.16 -0.14	32.83 -1.47 0.00	33.04 -1.48 0.00	32.82 -1.47 -0.01	33.42 -1.46 0.00	37.08 -1.55 0.00	31.94 -1.43 -0.03	26.48 -1.36 0.00	22.21 -0.83 0.00
WEST BABYLON___IC 23714	32.65 2.03 -11.97	29.03 1.66 -11.37	25.03 1.62 -7.72	25.04 1.63 -7.74	29.05 1.64 -11.69	34.37 2.04 -13.74	35.85 3.73 -1.76	39.61 3.83 0.00	45.18 5.55 0.00	47.14 5.15 -6.44	51.14 5.00 -10.70	53.13 4.70 -15.32	49.12 4.27 -14.59	48.12 4.22 -13.75	46.12 4.09 -13.04	46.11 3.92 -14.55	47.14 4.87 -7.97	46.46 5.07 -6.87	43.12 5.11 -3.73	45.17 5.16 -5.13	49.20 5.68 -4.89	42.05 4.97 -3.74	38.86 4.09 -6.93	36.04 2.76 -10.24
WEST CANADA___HYD 24049	18.74 0.09 0.00	16.05 0.05 0.00	15.74 0.05 0.00	15.72 0.05 0.00	15.77 0.05 0.00	18.66 0.07 0.00	30.51 0.15 0.00	36.03 0.25 0.00	39.91 0.28 0.00	35.76 0.21 0.00	35.68 0.25 0.01	33.25 0.20 0.06	30.38 0.21 0.09	30.24 0.18 0.09	29.04 0.17 0.12	27.69 0.17 0.12	34.54 0.24 0.00	34.76 0.24 0.00	34.51 0.24 0.01	35.12 0.24 0.00	38.90 0.27 0.00	33.59 0.27 0.02	28.06 0.22 0.00	23.16 0.12 0.00
WESTERN_NY_WIND 24143	18.11 -0.54 0.00	15.57 -0.43 0.00	15.36 -0.33 0.00	15.36 -0.31 0.00	15.36 -0.36 0.00	17.73 -0.86 0.00	28.72 -1.64 0.00	35.28 -0.50 0.00	37.73 -1.90 0.00	33.00 -2.56 -0.01	32.87 -2.62 -0.05	31.11 -2.32 -0.32	28.82 -1.94 -0.50	28.80 -1.87 -0.52	27.81 -1.83 -0.65	26.45 -1.85 -0.66	33.03 -1.27 0.00	33.00 -1.52 0.00	32.96 -1.37 -0.05	33.24 -1.71 -0.07	36.85 -1.78 0.00	33.29 -0.17 -0.12	27.56 -0.28 0.00	22.28 -0.76 0.00
YORK___WARBASSE 23770	20.50 1.85 0.00	17.49 1.49 0.00	17.13 1.44 0.00	17.11 1.44 0.00	17.18 1.46 0.00	20.45 1.86 0.00	33.82 3.46 0.00	39.79 4.01 0.00	44.62 4.99 0.00	45.45 4.44 -5.46	46.01 4.43 -6.14	46.57 4.11 -9.35	46.55 3.81 -12.48	46.56 3.80 -12.61	46.56 3.65 -13.92	45.90 3.45 -14.81	46.60 4.39 -7.91	45.73 4.42 -6.79	44.06 4.42 -5.36	42.95 4.46 -3.61	43.57 4.94 0.00	38.43 4.30 -0.79	31.46 3.62 0.00	25.60 2.56 0.00