

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/16/2002

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	23.91	21.22	20.12	20.04	21.06	23.86	35.39	40.73	44.42	44.76	44.53	44.53	44.53	44.53	44.50	44.50	45.50	45.51	44.39	44.50	45.49	43.32	35.84	29.59
24138	1.99	1.66	1.54	1.52	1.61	1.97	3.27	4.23	4.79	4.87	3.67	3.75	3.75	3.70	3.47	3.48	4.61	4.65	4.48	4.73	4.84	4.61	3.43	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	-10.06	-9.82	-9.82	-10.23	-11.09	-11.04	-2.11	-1.80	-1.92	0.00	0.00	0.00	-2.57	-0.08
74TH STREET_GT_1	23.91	21.22	20.12	20.04	21.06	23.86	35.39	40.73	44.42	44.76	44.53	44.53	44.53	44.53	44.50	44.50	45.50	45.51	44.39	44.50	45.49	43.32	35.84	29.59
24260	1.99	1.66	1.54	1.52	1.61	1.97	3.27	4.23	4.79	4.87	3.67	3.75	3.75	3.70	3.47	3.48	4.61	4.65	4.48	4.73	4.84	4.61	3.43	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	-10.06	-9.82	-9.82	-10.23	-11.09	-11.04	-2.11	-1.80	-1.92	0.00	0.00	0.00	-2.57	-0.08
74TH STREET_GT_2	23.91	21.22	20.12	20.04	21.06	23.86	35.39	40.73	44.42	44.76	44.53	44.53	44.53	44.53	44.50	44.50	45.50	45.51	44.39	44.50	45.49	43.32	35.84	29.59
24261	1.99	1.66	1.54	1.52	1.61	1.97	3.27	4.23	4.79	4.87	3.67	3.75	3.75	3.70	3.47	3.48	4.61	4.65	4.48	4.73	4.84	4.61	3.43	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	-10.06	-9.82	-9.82	-10.23	-11.09	-11.04	-2.11	-1.80	-1.92	0.00	0.00	0.00	-2.57	-0.08
ADK HUDSON___FALLS	22.51	20.11	19.06	19.00	19.98	22.57	33.53	37.56	41.06	41.21	45.29	44.95	44.92	45.10	45.49	45.67	42.77	42.65	41.66	41.04	41.99	39.79	34.24	27.56
24011	0.59	0.55	0.48	0.48	0.53	0.68	1.38	1.06	1.43	1.32	1.02	0.74	0.71	0.70	0.60	0.90	1.16	1.17	1.10	1.27	1.34	1.08	0.96	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	-13.47	-13.25	-13.25	-13.80	-14.95	-14.79	-2.83	-2.42	-2.57	0.00	0.00	0.00	-3.44	-0.11
ADK RESOURCE___RCVRY	22.51	20.11	19.06	19.00	19.98	22.57	33.53	37.56	41.06	41.21	45.29	44.95	44.92	45.10	45.49	45.67	42.77	42.65	41.66	41.04	41.99	39.79	34.24	27.56
23798	0.59	0.55	0.48	0.48	0.53	0.68	1.38	1.06	1.43	1.32	1.02	0.74	0.71	0.70	0.60	0.90	1.16	1.17	1.10	1.27	1.34	1.08	0.96	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	-13.47	-13.25	-13.25	-13.80	-14.95	-14.79	-2.83	-2.42	-2.57	0.00	0.00	0.00	-3.44	-0.11
ADK S GLENS___FALLS	22.51	20.11	19.06	19.00	19.98	22.57	33.53	37.56	41.06	41.21	45.29	44.95	44.92	45.10	45.49	45.67	42.77	42.65	41.66	41.04	41.99	39.79	34.24	27.56
24028	0.59	0.55	0.48	0.48	0.53	0.68	1.38	1.06	1.43	1.32	1.02	0.74	0.71	0.70	0.60	0.90	1.16	1.17	1.10	1.27	1.34	1.08	0.96	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	-13.47	-13.25	-13.25	-13.80	-14.95	-14.79	-2.83	-2.42	-2.57	0.00	0.00	0.00	-3.44	-0.11
ADK_NYS___DAM	22.93	20.46	19.40	19.33	20.33	22.90	33.88	38.25	41.65	41.88	45.37	45.23	45.23	45.37	45.74	45.73	43.42	43.31	42.30	41.72	42.68	40.61	34.58	28.09
23527	1.01	0.90	0.82	0.81	0.88	1.01	1.73	1.75	2.02	1.99	1.51	1.55	1.55	1.53	1.44	1.41	1.90	1.91	1.82	1.95	2.03	1.90	1.40	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	-13.06	-12.72	-12.72	-13.24	-14.36	-14.34	-2.74	-2.34	-2.49	0.00	0.00	0.00	-3.34	-0.11
AIR_PRODUCTS___DRP	22.95	20.48	19.43	19.35	20.34	22.94	33.85	38.47	41.93	42.04	45.42	45.32	45.32	45.46	45.86	45.83	43.53	43.42	42.45	41.84	42.80	40.72	34.72	28.15
24190	1.03	0.92	0.85	0.83	0.89	1.05	1.70	1.97	2.30	2.15	1.60	1.64	1.64	1.62	1.56	1.56	2.02	2.03	1.98	2.07	2.15	2.01	1.55	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	-13.02	-12.72	-12.72	-13.24	-14.36	-14.29	-2.73	-2.33	-2.48	0.00	0.00	0.00	-3.33	-0.11
ALBANY___1	22.95	20.48	19.43	19.35	20.34	22.94	33.85	38.47	41.93	42.04	45.42	45.32	45.32	45.46	45.86	45.83	43.53	43.42	42.45	41.84	42.80	40.72	34.72	28.15
23571	1.03	0.92	0.85	0.83	0.89	1.05	1.70	1.97	2.30	2.15	1.60	1.64	1.64	1.62	1.56	1.56	2.02	2.03	1.98	2.07	2.15	2.01	1.55	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	-13.02	-12.72	-12.72	-13.24	-14.36	-14.29	-2.73	-2.33	-2.48	0.00	0.00	0.00	-3.33	-0.11
ALBANY___2	22.95	20.48	19.43	19.35	20.34	22.94	33.85	38.47	41.93	42.04	45.42	45.32	45.32	45.46	45.86	45.83	43.53	43.42	42.45	41.84	42.80	40.72	34.72	28.15
23572	1.03	0.92	0.85	0.83	0.89	1.05	1.70	1.97	2.30	2.15	1.60	1.64	1.64	1.62	1.56	1.56	2.02	2.03	1.98	2.07	2.15	2.01	1.55	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	-13.02	-12.72	-12.72	-13.24	-14.36	-14.29	-2.73	-2.33	-2.48	0.00	0.00	0.00	-3.33	-0.11
ALBANY___3	22.95	20.48	19.43	19.35	20.34	22.94	33.85	38.47	41.93	42.04	45.42	45.32	45.32	45.46	45.86	45.83	43.53	43.42	42.45	41.84	42.80	40.72	34.72	28.15
23573	1.03	0.92	0.85	0.83	0.89	1.05	1.70	1.97	2.30	2.15	1.60	1.64	1.64	1.62	1.56	1.56	2.02	2.03	1.98	2.07	2.15	2.01	1.55	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	-13.02	-12.72	-12.72	-13.24	-14.36	-14.29	-2.73	-2.33	-2.48	0.00	0.00	0.00	-3.33	-0.11
ALBANY___4	22.95	20.48	19.43	19.35	20.34	22.94	33.85	38.47	41.93	42.04	45.42	45.32	45.32	45.46	45.86	45.83	43.53	43.42	42.45	41.84	42.80	40.72	34.72	28.15
23574	1.03	0.92	0.85	0.83	0.89	1.05	1.70	1.97	2.30	2.15	1.60	1.64	1.64	1.62	1.56	1.56	2.02	2.03	1.98	2.07	2.15	2.01	1.55	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	-13.02	-12.72	-12.72	-13.24	-14.36	-14.29	-2.73	-2.33	-2.48	0.00	0.00	0.00	-3.33	-0.11

ALCOA_RYNLDS___DRP 24188	21.33 -0.59 0.00	19.03 -0.53 0.00	18.12 -0.46 0.00	18.06 -0.46 0.00	18.94 -0.51 0.00	21.19 -0.70 0.00	30.50 -1.54 0.00	34.09 -2.41 0.00	37.13 -2.50 0.00	37.58 -2.31 0.00	29.12 -1.42 0.26	29.12 -1.58 0.26	29.12 -1.58 0.26	28.92 -1.41 0.27	28.36 -1.29 0.29	28.40 -1.29 0.29	36.59 -2.13 0.06	36.82 -2.19 0.05	35.81 -2.13 0.05	37.58 -2.19 0.00	38.33 -2.32 0.00	36.23 -2.48 0.00	28.04 -1.73 0.07	25.47 -1.31 0.00
ALLEGHENY___COGEN 23514	19.99 -1.93 0.00	17.98 -1.58 0.00	17.13 -1.45 0.00	17.09 -1.43 0.00	17.93 -1.52 0.00	20.07 -1.82 0.00	30.13 -1.92 -0.01	35.48 -1.02 0.00	38.56 -1.07 0.00	38.49 -1.40 0.00	30.79 -1.76 -1.75	31.02 -1.64 -1.70	31.05 -1.61 -1.70	30.63 -1.74 -1.77	30.00 -1.86 -1.92	30.04 -1.86 -1.92	37.60 -1.55 -0.37	37.81 -1.56 -0.31	36.88 -1.44 -0.33	38.38 -1.39 0.00	39.35 -1.30 0.00	37.66 -1.05 0.00	28.86 -1.43 -0.45	25.13 -1.66 -0.01
AMERICAN_REF_FUEL 24010	19.14 -2.78 0.00	17.27 -2.29 0.00	16.54 -2.04 0.00	16.52 -2.00 0.00	17.29 -2.16 0.00	19.20 -2.69 0.00	28.91 -3.14 -0.01	34.35 -2.15 0.00	37.01 -2.62 0.00	36.90 -2.99 0.00	28.99 -3.33 -1.52	29.13 -3.31 -1.48	29.13 -3.31 -1.48	28.69 -3.46 -1.55	28.18 -3.44 -1.68	28.14 -3.51 -1.67	36.11 -2.99 -0.32	36.32 -3.01 -0.27	35.28 -3.00 -0.29	36.63 -3.14 0.00	37.48 -3.17 0.00	36.66 -2.05 0.00	28.05 -2.18 -0.39	24.43 -2.36 -0.01
AMERICAN___BRASS 23903	19.27 -2.65 0.00	17.39 -2.17 0.00	16.65 -1.93 0.00	16.63 -1.89 0.00	17.41 -2.04 0.00	19.31 -2.58 0.00	28.97 -3.08 -0.01	34.49 -2.01 0.00	37.33 -2.30 0.00	37.18 -2.71 0.00	29.04 -3.30 -1.54	29.21 -3.25 -1.50	29.18 -3.28 -1.50	28.73 -3.43 -1.56	28.20 -3.44 -1.70	28.19 -3.48 -1.69	36.31 -2.79 -0.32	36.53 -2.81 -0.28	35.54 -2.74 -0.29	36.87 -2.90 0.00	37.72 -2.93 0.00	36.85 -1.86 0.00	28.14 -2.09 -0.39	24.46 -2.33 -0.01
ARTHUR_KILL_GT_1 23520	23.91 1.99 0.00	21.24 1.68 0.00	20.12 1.54 0.00	20.06 1.54 0.00	21.06 1.61 0.00	23.93 2.04 0.00	35.49 3.36 -0.09	40.88 4.38 0.00	44.54 4.91 0.00	44.72 4.83 0.00	44.53 3.67 -10.06	44.53 3.75 -9.82	44.56 3.78 -9.82	44.56 3.73 -10.23	44.53 3.50 -11.09	44.53 3.51 -11.04	45.50 4.61 -2.11	45.51 4.65 -1.80	44.55 4.64 -1.92	44.46 4.69 0.00	45.57 4.92 0.00	43.55 4.84 0.00	35.82 3.40 -2.58	29.57 2.70 -0.09
ARTHUR_KILL_2 23512	23.91 1.99 0.00	21.24 1.68 0.00	20.12 1.54 0.00	20.06 1.54 0.00	21.06 1.61 0.00	23.93 2.04 0.00	35.49 3.36 -0.09	40.88 4.38 0.00	44.54 4.91 0.00	44.72 4.83 0.00	44.53 3.67 -10.06	44.53 3.75 -9.82	44.56 3.78 -9.82	44.56 3.73 -10.23	44.53 3.50 -11.09	44.53 3.51 -11.04	45.50 4.61 -2.11	45.51 4.65 -1.80	44.55 4.64 -1.92	44.46 4.69 0.00	45.57 4.92 0.00	43.55 4.84 0.00	35.82 3.40 -2.58	29.57 2.70 -0.09
ARTHUR_KILL_3 23513	23.83 1.91 0.00	21.14 1.58 0.00	20.05 1.47 0.00	19.96 1.44 0.00	20.99 1.54 0.00	23.77 1.88 0.00	35.26 3.14 -0.08	40.55 4.05 0.00	44.19 4.56 0.00	44.48 4.59 0.00	44.34 3.48 -10.06	44.31 3.53 -9.82	44.31 3.53 -9.82	44.32 3.49 -10.23	44.32 3.29 -11.09	44.29 3.27 -11.04	45.23 4.34 -2.11	45.23 4.37 -1.80	44.13 4.22 -1.92	44.30 4.53 0.00	45.28 4.63 0.00	43.20 4.49 0.00	35.81 3.40 -2.57	29.54 2.68 -0.08
ASHOKAN____ 23654	23.56 1.64 0.00	20.99 1.43 0.00	19.90 1.32 0.00	19.82 1.30 0.00	20.83 1.38 0.00	23.53 1.64 0.00	34.92 2.79 -0.09	40.30 3.80 0.00	43.91 4.28 0.00	44.20 4.31 0.00	45.13 3.30 -11.03	45.08 3.34 -10.78	45.08 3.34 -10.78	45.12 3.30 -11.22	45.15 3.05 -12.16	45.18 3.09 -12.11	45.20 4.11 -2.31	45.18 4.14 -1.98	44.00 3.91 -2.10	43.95 4.18 0.00	44.88 4.23 0.00	42.93 4.22 0.00	35.53 2.87 -2.82	28.96 2.09 -0.09
ASTORIA 5-9____ 23662	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA GT2____ 23536	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA GT3____ 23731	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA GT4____ 23727	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT2_1 24094	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT2_2 24095	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT2_3 24096	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT2_4 24097	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09

ASTORIA_GT3_1 24098	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT3_2 24099	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT3_3 24100	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT3_4 24101	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT4_1 24102	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT4_2 24103	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT4_3 24104	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT4_4 24105	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT_1 23523	24.02 2.10 0.00	21.34 1.78 0.00	20.22 1.64 0.00	20.15 1.63 0.00	21.16 1.71 0.00	23.97 2.08 0.00	35.56 3.43 -0.09	40.95 4.45 0.00	44.62 4.99 0.00	44.84 4.95 0.00	44.62 3.76 -10.06	44.62 3.84 -9.82	44.62 3.84 -9.82	44.62 3.79 -10.23	44.62 3.59 -11.09	44.62 3.60 -11.04	45.62 4.73 -2.11	45.62 4.76 -1.80	44.62 4.71 -1.92	44.62 4.85 0.00	45.65 5.00 0.00	43.55 4.84 0.00	35.88 3.46 -2.58	29.74 2.87 -0.09
ASTORIA_GT_10 24110	24.02 2.10 0.00	21.34 1.78 0.00	20.22 1.64 0.00	20.15 1.63 0.00	21.16 1.71 0.00	23.97 2.08 0.00	35.56 3.43 -0.09	40.95 4.45 0.00	44.62 4.99 0.00	44.84 4.95 0.00	44.62 3.76 -10.06	44.62 3.84 -9.82	44.62 3.84 -9.82	44.62 3.79 -10.23	44.62 3.59 -11.09	44.62 3.60 -11.04	45.62 4.73 -2.11	45.62 4.76 -1.80	44.62 4.71 -1.92	44.62 4.85 0.00	45.65 5.00 0.00	43.55 4.84 0.00	35.88 3.46 -2.58	29.74 2.87 -0.09
ASTORIA_GT_11 24225	24.02 2.10 0.00	21.34 1.78 0.00	20.22 1.64 0.00	20.15 1.63 0.00	21.16 1.71 0.00	23.97 2.08 0.00	35.56 3.43 -0.09	40.95 4.45 0.00	44.62 4.99 0.00	44.84 4.95 0.00	44.62 3.76 -10.06	44.62 3.84 -9.82	44.62 3.84 -9.82	44.62 3.79 -10.23	44.62 3.59 -11.09	44.62 3.60 -11.04	45.62 4.73 -2.11	45.62 4.76 -1.80	44.62 4.71 -1.92	44.62 4.85 0.00	45.65 5.00 0.00	43.55 4.84 0.00	35.88 3.46 -2.58	29.74 2.87 -0.09
ASTORIA_GT_12 24226	24.02 2.10 0.00	21.34 1.78 0.00	20.22 1.64 0.00	20.15 1.63 0.00	21.16 1.71 0.00	23.97 2.08 0.00	35.56 3.43 -0.09	40.95 4.45 0.00	44.62 4.99 0.00	44.84 4.95 0.00	44.62 3.76 -10.06	44.62 3.84 -9.82	44.62 3.84 -9.82	44.62 3.79 -10.23	44.62 3.59 -11.09	44.62 3.60 -11.04	45.62 4.73 -2.11	45.62 4.76 -1.80	44.62 4.71 -1.92	44.62 4.85 0.00	45.65 5.00 0.00	43.55 4.84 0.00	35.88 3.46 -2.58	29.74 2.87 -0.09
ASTORIA_GT_13 24227	24.02 2.10 0.00	21.34 1.78 0.00	20.22 1.64 0.00	20.15 1.63 0.00	21.16 1.71 0.00	23.97 2.08 0.00	35.56 3.43 -0.09	40.95 4.45 0.00	44.62 4.99 0.00	44.84 4.95 0.00	44.62 3.76 -10.06	44.62 3.84 -9.82	44.62 3.84 -9.82	44.62 3.79 -10.23	44.62 3.59 -11.09	44.62 3.60 -11.04	45.62 4.73 -2.11	45.62 4.76 -1.80	44.62 4.71 -1.92	44.62 4.85 0.00	45.65 5.00 0.00	43.55 4.84 0.00	35.88 3.46 -2.58	29.74 2.87 -0.09
ASTORIA_GT_5 24106	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT_7 24107	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA_GT_8 24108	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09

ASTORIA___2 24149	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA___3 23516	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA___4 23517	24.13 2.21 0.00	21.48 1.92 0.00	20.36 1.78 0.00	20.28 1.76 0.00	21.32 1.87 0.00	24.01 2.12 0.00	35.59 3.46 -0.09	41.32 4.82 0.00	45.02 5.39 0.00	45.12 5.23 0.00	44.83 3.97 -10.06	44.84 4.06 -9.82	44.84 4.06 -9.82	44.84 4.01 -10.23	44.83 3.80 -11.09	44.83 3.81 -11.04	45.89 5.00 -2.11	45.90 5.04 -1.80	44.96 5.05 -1.92	44.86 5.09 0.00	45.98 5.33 0.00	43.90 5.19 0.00	35.94 3.52 -2.58	29.84 2.97 -0.09
ASTORIA___5 23518	24.02 2.10 0.00	21.34 1.78 0.00	20.22 1.64 0.00	20.15 1.63 0.00	21.16 1.71 0.00	23.97 2.08 0.00	35.56 3.43 -0.09	40.95 4.45 0.00	44.62 4.99 0.00	44.84 4.95 0.00	44.62 3.76 -10.06	44.62 3.84 -9.82	44.62 3.84 -9.82	44.62 3.79 -10.23	44.62 3.59 -11.09	44.62 3.60 -11.04	45.62 4.73 -2.11	45.62 4.76 -1.80	44.62 4.71 -1.92	44.62 4.85 0.00	45.65 5.00 0.00	43.55 4.84 0.00	35.88 3.46 -2.58	29.74 2.87 -0.09
ASTRIA 10-13____ 23663	24.02 2.10 0.00	21.34 1.78 0.00	20.22 1.64 0.00	20.15 1.63 0.00	21.16 1.71 0.00	23.97 2.08 0.00	35.56 3.43 -0.09	40.95 4.45 0.00	44.62 4.99 0.00	44.84 4.95 0.00	44.62 3.76 -10.06	44.62 3.84 -9.82	44.62 3.84 -9.82	44.62 3.79 -10.23	44.62 3.59 -11.09	44.62 3.60 -11.04	45.62 4.73 -2.11	45.62 4.76 -1.80	44.62 4.71 -1.92	44.62 4.85 0.00	45.65 5.00 0.00	43.55 4.84 0.00	35.88 3.46 -2.58	29.74 2.87 -0.09
BARRETT 1-8____GRP4 24034	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT 9-12____GRP3 24033	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT_IC_1 23704	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT_IC_10 23701	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT_IC_11 23702	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT_IC_12 23703	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT_IC_2 23705	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT_IC_3 23706	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT_IC_4 23707	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT_IC_5 23708	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT_IC_6 23709	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62

BARRETT_IC_7 23710	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT_IC_8 23711	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT_IC_9 23700	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT___1 23545	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BARRETT___2 23546	33.27 2.24 -9.11	32.17 1.90 -10.71	30.45 1.77 -10.10	22.79 1.74 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	35.45 3.33 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	53.34 3.94 -18.60	54.12 3.96 -19.20	52.76 3.99 -17.81	53.85 3.89 -19.36	49.53 3.71 -15.88	48.34 3.66 -14.70	45.78 4.89 -2.11	68.33 4.92 -24.35	82.61 4.86 -39.76	75.10 5.17 -30.16	75.10 5.20 -29.25	54.21 5.07 -10.43	36.02 3.61 -2.57	34.37 2.97 -4.62
BEAVER RIVER___HYD 24048	21.20 -0.72 0.00	18.80 -0.76 0.00	17.84 -0.74 0.00	17.76 -0.76 0.00	18.69 -0.76 0.00	20.95 -0.94 0.00	30.69 -1.35 0.00	34.86 -1.64 0.00	37.61 -2.02 0.00	37.86 -2.03 0.00	29.35 -1.45 0.00	29.44 -1.52 0.00	29.44 -1.52 0.00	29.10 -1.50 0.00	28.47 -1.47 0.00	28.51 -1.47 0.00	36.72 -2.06 0.00	36.95 -2.11 0.00	36.01 -1.98 0.00	37.74 -2.03 0.00	38.66 -1.99 0.00	36.66 -2.05 0.00	28.20 -1.64 0.00	25.66 -1.12 0.00
BEEBEE_GT_13 23619	21.15 -0.77 0.00	19.11 -0.45 0.00	18.15 -0.43 0.00	18.11 -0.41 0.00	19.00 -0.45 0.00	21.30 -0.59 0.00	31.89 -0.16 -0.01	37.38 0.88 0.00	40.62 0.99 0.00	40.61 0.72 0.00	32.07 0.09 -1.18	32.45 0.34 -1.15	32.48 0.37 -1.15	32.01 0.21 -1.20	31.18 -0.06 -1.30	31.25 -0.03 -1.30	39.81 0.78 -0.25	40.09 0.82 -0.21	39.02 0.80 -0.23	41.04 1.27 0.00	42.15 1.50 0.00	39.91 1.20 0.00	30.41 0.27 -0.30	26.58 -0.21 -0.01
BETHLEHEM___STEEL 23779	19.38 -2.54 0.00	17.47 -2.09 0.00	16.70 -1.88 0.00	16.69 -1.83 0.00	17.47 -1.98 0.00	19.42 -2.47 0.00	29.33 -2.72 -0.01	35.08 -1.42 0.00	38.01 -1.62 0.00	37.86 -2.03 0.00	29.70 -2.77 -1.67	29.87 -2.72 -1.63	29.83 -2.76 -1.63	29.39 -2.91 -1.70	28.85 -2.93 -1.84	28.84 -2.97 -1.83	36.84 -2.29 -0.35	37.06 -2.30 -0.30	36.14 -2.17 -0.32	37.38 -2.39 0.00	38.25 -2.40 0.00	37.24 -1.47 0.00	28.42 -1.85 -0.43	24.65 -2.14 -0.01
BINGHAMTON___COGEN 23790	21.48 -0.44 0.00	19.17 -0.39 0.00	18.21 -0.37 0.00	18.15 -0.37 0.00	19.06 -0.39 0.00	21.47 -0.42 0.00	31.91 -0.16 -0.03	37.12 0.62 0.00	40.38 0.75 0.00	40.45 0.56 0.00	34.27 0.09 -3.38	34.35 0.09 -3.30	34.35 0.09 -3.30	34.07 0.03 -3.44	33.66 0.00 -3.72	33.69 0.00 -3.71	39.65 0.16 -0.71	39.83 0.16 -0.61	38.93 0.30 -0.64	39.93 0.16 0.00	40.89 0.24 0.00	39.02 0.31 0.00	30.58 -0.12 -0.86	26.52 -0.29 -0.03
BLACK RIVER___HYD 24047	21.04 -0.88 0.00	18.62 -0.94 0.00	17.67 -0.91 0.00	17.59 -0.93 0.00	18.52 -0.93 0.00	20.77 -1.12 0.00	30.57 -1.47 0.00	34.86 -1.64 0.00	37.49 -2.14 0.00	37.70 -2.19 0.00	29.51 -1.63 -0.34	29.62 -1.67 -0.33	29.59 -1.70 -0.33	29.26 -1.68 -0.34	28.63 -1.68 -0.37	28.64 -1.71 -0.37	36.60 -2.25 -0.07	36.82 -2.30 -0.06	35.88 -2.17 -0.06	37.54 -2.23 0.00	38.50 -2.15 0.00	36.54 -2.17 0.00	28.14 -1.79 -0.09	25.58 -1.20 0.00
BLUE_CIRC_CHEM_DRP 24182	22.77 0.85 0.00	20.32 0.76 0.00	19.29 0.71 0.00	19.21 0.69 0.00	20.19 0.74 0.00	22.77 0.88 0.00	33.43 1.28 -0.11	38.00 1.50 0.00	41.37 1.74 0.00	41.61 1.72 0.00	44.96 1.29 -12.87	44.83 1.30 -12.57	44.83 1.30 -12.57	44.98 1.29 -13.09	45.39 1.26 -14.19	45.34 1.23 -14.13	43.11 1.63 -2.70	43.01 1.64 -2.31	42.04 1.60 -2.45	41.40 1.63 0.00	42.36 1.71 0.00	40.34 1.63 0.00	34.32 1.19 -3.29	27.83 0.94 -0.11
BOC_GAS_DRP 24189	22.73 0.81 0.00	20.30 0.74 0.00	19.27 0.69 0.00	19.19 0.67 0.00	20.17 0.72 0.00	22.70 0.81 0.00	33.46 1.31 -0.11	38.03 1.53 0.00	41.37 1.74 0.00	41.57 1.68 0.00	45.08 1.26 -13.02	44.98 1.30 -12.72	44.98 1.30 -12.72	45.13 1.29 -13.24	45.56 1.26 -14.36	45.50 1.23 -14.29	43.14 1.63 -2.73	43.03 1.64 -2.33	42.07 1.60 -2.48	41.40 1.63 0.00	42.36 1.71 0.00	40.34 1.63 0.00	34.42 1.25 -3.33	27.88 0.99 -0.11
BOWLINE___1 23526	23.50 1.58 0.00	20.87 1.31 0.00	19.79 1.21 0.00	19.72 1.20 0.00	20.71 1.26 0.00	23.44 1.55 0.00	34.59 2.47 -0.08	39.78 3.28 0.00	43.39 3.76 0.00	43.72 3.83 0.00	43.51 2.90 -9.81	43.51 2.97 -9.58	43.51 2.97 -9.58	43.52 2.94 -9.98	43.48 2.72 -10.82	43.48 2.73 -10.77	44.49 3.65 -2.06	44.49 3.67 -1.76	43.39 3.53 -1.87	43.51 3.74 0.00	44.47 3.82 0.00	42.35 3.64 0.00	35.01 2.66 -2.51	28.98 2.12 -0.08
BOWLINE___2 23595	23.50 1.58 0.00	20.89 1.33 0.00	19.81 1.23 0.00	19.72 1.20 0.00	20.73 1.28 0.00	23.47 1.58 0.00	34.72 2.60 -0.08	39.93 3.43 0.00	43.55 3.92 0.00	43.84 3.95 0.00	43.63 3.02 -9.81	43.60 3.06 -9.58	43.64 3.10 -9.58	43.61 3.03 -9.98	43.60 2.84 -10.82	43.60 2.85 -10.77	44.60 3.76 -2.06	44.61 3.79 -1.76	43.51 3.65 -1.87	43.63 3.86 0.00	44.59 3.94 0.00	42.50 3.79 0.00	35.10 2.75 -2.51	29.03 2.17 -0.08
BROOKHAVEN___DRP 24191	33.07 2.04 -9.11	32.07 1.80 -10.71	30.37 1.69 -10.10	22.75 1.70 -2.53	22.76 1.79 -1.52	31.99 2.12 -7.98	34.72 2.60 -0.08	40.26 3.76 0.00	43.83 4.20 0.00	44.36 4.47 0.00	44.76 3.42 -10.54	44.75 3.44 -10.35	44.67 3.44 -10.27	44.64 3.30 -10.74	44.47 3.17 -11.36	44.29 3.06 -11.25	45.08 4.19 -2.11	46.35 4.22 -3.07	46.33 4.29 -4.05	51.14 4.65 -6.72	46.63 4.67 -1.31	43.71 4.53 -0.47	35.51 3.10 -2.57	34.02 2.62 -4.62
BROOKLYN_NAVY_YARD 23515	24.05 2.13 0.00	21.28 1.72 0.00	20.16 1.58 0.00	20.08 1.56 0.00	21.10 1.65 0.00	23.95 2.06 0.00	35.58 3.46 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	44.77 3.91 -10.06	44.74 3.96 -9.82	44.74 3.96 -9.82	44.75 3.92 -10.23	44.74 3.71 -11.09	44.71 3.69 -11.04	45.78 4.89 -2.11	45.78 4.92 -1.80	44.66 4.75 -1.92	44.78 5.01 0.00	45.73 5.08 0.00	43.55 4.84 0.00	36.02 3.61 -2.57	29.75 2.89 -0.08

BURROWS___LYONSDAL 23803	21.85 -0.07 0.00	19.42 -0.14 0.00	18.45 -0.13 0.00	18.37 -0.15 0.00	19.31 -0.14 0.00	21.69 -0.20 0.00	31.91 -0.13 0.00	36.43 -0.07 0.00	39.35 -0.28 0.00	39.61 -0.28 0.00	30.55 -0.25 0.00	30.71 -0.25 0.00	30.71 -0.25 0.00	30.32 -0.28 0.00	29.67 -0.27 0.00	29.68 -0.30 0.00	38.39 -0.39 0.00	38.67 -0.39 0.00	37.61 -0.38 0.00	39.41 -0.36 0.00	40.37 -0.28 0.00	38.36 -0.35 0.00	29.48 -0.36 0.00	26.67 -0.11 0.00
CALSPAN___DRP 24200	19.38 -2.54 0.00	17.47 -2.09 0.00	16.70 -1.88 0.00	16.69 -1.83 0.00	17.47 -1.98 0.00	19.42 -2.47 0.00	29.33 -2.72 -0.01	35.08 -1.42 0.00	38.01 -1.62 0.00	37.86 -2.03 0.00	29.70 -2.77 -1.67	29.87 -2.72 -1.63	29.83 -2.76 -1.63	29.39 -2.91 -1.70	28.85 -2.93 -1.84	28.84 -2.97 -1.83	36.84 -2.29 -0.35	37.06 -2.30 -0.30	36.14 -2.17 -0.32	37.38 -2.39 0.00	38.25 -2.40 0.00	37.24 -1.47 0.00	28.42 -1.85 -0.43	24.65 -2.14 -0.01
CARR STREET_E__SYR 24060	21.70 -0.22 0.00	19.38 -0.18 0.00	18.41 -0.17 0.00	18.33 -0.19 0.00	19.27 -0.18 0.00	21.71 -0.18 0.00	31.99 -0.06 -0.01	36.57 0.07 0.00	39.71 0.08 0.00	39.85 -0.04 0.00	31.48 -0.18 -0.86	31.65 -0.15 -0.84	31.65 -0.15 -0.84	31.27 -0.21 -0.88	30.65 -0.24 -0.95	30.66 -0.27 -0.95	38.80 -0.16 -0.18	39.05 -0.16 -0.15	38.00 -0.15 -0.16	39.61 -0.16 0.00	40.61 -0.04 0.00	38.75 0.04 0.00	30.00 -0.06 -0.22	26.71 -0.08 -0.01
CARTHAGE___PAPER 23857	21.09 -0.83 0.00	18.68 -0.88 0.00	17.73 -0.85 0.00	17.65 -0.87 0.00	18.57 -0.88 0.00	20.82 -1.07 0.00	30.60 -1.44 0.00	34.82 -1.68 0.00	37.49 -2.14 0.00	37.74 -2.15 0.00	29.46 -1.60 -0.26	29.58 -1.64 -0.26	29.58 -1.64 -0.26	29.22 -1.65 -0.27	28.61 -1.62 -0.29	28.62 -1.65 -0.29	36.63 -2.21 -0.06	36.84 -2.27 -0.05	35.91 -2.13 -0.05	37.58 -2.19 0.00	38.50 -2.15 0.00	36.54 -2.17 0.00	28.12 -1.79 -0.07	25.60 -1.18 0.00
CE_DUNWOOD___DRP 24194	23.67 1.75 0.00	21.03 1.47 0.00	19.94 1.36 0.00	19.85 1.33 0.00	20.87 1.42 0.00	23.62 1.73 0.00	34.97 2.85 -0.08	40.22 3.72 0.00	43.87 4.24 0.00	44.20 4.31 0.00	44.11 3.27 -10.04	44.07 3.31 -9.80	44.07 3.31 -9.80	44.08 3.27 -10.21	44.09 3.08 -11.07	44.09 3.09 -11.02	44.96 4.07 -2.11	44.96 4.10 -1.80	43.89 3.99 -1.91	43.99 4.22 0.00	44.96 4.31 0.00	42.81 4.10 0.00	35.42 3.01 -2.57	29.24 2.38 -0.08
CE_MILLWOOD___DRP 24193	23.61 1.69 0.00	20.99 1.43 0.00	19.88 1.30 0.00	19.82 1.30 0.00	20.81 1.36 0.00	23.58 1.69 0.00	34.91 2.79 -0.08	40.11 3.61 0.00	43.75 4.12 0.00	44.04 4.15 0.00	43.97 3.17 -10.00	43.95 3.22 -9.77	43.95 3.22 -9.77	43.95 3.18 -10.17	43.95 2.99 -11.02	43.93 2.97 -10.98	44.84 3.96 -2.10	44.83 3.98 -1.79	43.74 3.84 -1.91	43.83 4.06 0.00	44.80 4.15 0.00	42.70 3.99 0.00	35.32 2.92 -2.56	29.16 2.30 -0.08
CE_NYC2_DRP 24202	24.02 2.10 0.00	21.32 1.76 0.00	20.22 1.64 0.00	20.13 1.61 0.00	21.16 1.71 0.00	23.95 2.06 0.00	35.53 3.40 -0.09	40.92 4.42 0.00	44.58 4.95 0.00	44.80 4.91 0.00	44.59 3.73 -10.06	44.59 3.81 -9.82	44.59 3.81 -9.82	44.59 3.76 -10.23	44.59 3.56 -11.09	44.59 3.57 -11.04	45.58 4.69 -2.11	45.59 4.73 -1.80	44.58 4.67 -1.92	44.58 4.81 0.00	45.61 4.96 0.00	43.51 4.80 0.00	35.88 3.46 -2.58	29.71 2.84 -0.09
CE_NYC_DRP 24195	23.94 2.02 0.00	21.24 1.68 0.00	20.14 1.56 0.00	20.06 1.54 0.00	21.08 1.63 0.00	23.88 1.99 0.00	35.42 3.30 -0.08	40.77 4.27 0.00	44.50 4.87 0.00	44.80 4.91 0.00	44.59 3.73 -10.06	44.56 3.78 -9.82	44.59 3.81 -9.82	44.56 3.73 -10.23	44.56 3.53 -11.09	44.56 3.54 -11.04	45.54 4.65 -2.11	45.55 4.69 -1.80	44.47 4.56 -1.92	44.54 4.77 0.00	45.57 4.92 0.00	43.39 4.68 0.00	35.87 3.46 -2.57	29.62 2.76 -0.08
CH_MIDHUDSON___DRP 24192	23.56 1.64 0.00	20.95 1.39 0.00	19.86 1.28 0.00	19.80 1.28 0.00	20.79 1.34 0.00	23.51 1.62 0.00	34.82 2.69 -0.09	40.00 3.50 0.00	43.59 3.96 0.00	43.88 3.99 0.00	44.55 3.02 -10.73	44.54 3.10 -10.48	44.54 3.10 -10.48	44.58 3.06 -10.92	44.61 2.84 -11.83	44.61 2.85 -11.78	44.79 3.76 -2.25	44.81 3.83 -1.92	43.73 3.69 -2.05	43.67 3.90 0.00	44.63 3.98 0.00	42.54 3.83 0.00	35.42 2.84 -2.74	29.15 2.28 -0.09
CH_MISC_IPPS 23765	23.45 1.53 0.00	20.85 1.29 0.00	19.75 1.17 0.00	19.69 1.17 0.00	20.69 1.24 0.00	23.34 1.45 0.00	34.59 2.47 -0.08	39.86 3.36 0.00	43.39 3.76 0.00	43.72 3.83 0.00	44.09 2.93 -10.36	44.05 2.97 -10.12	44.05 2.97 -10.12	44.07 2.94 -10.53	44.08 2.72 -11.42	44.08 2.73 -11.37	44.56 3.61 -2.17	44.59 3.67 -1.86	43.46 3.50 -1.97	43.47 3.70 0.00	44.43 3.78 0.00	42.39 3.68 0.00	35.24 2.75 -2.65	29.19 2.33 -0.08
CH_RES_BVR_FALLS 23983	21.72 -0.20 0.00	19.38 -0.18 0.00	18.43 -0.15 0.00	18.37 -0.15 0.00	19.29 -0.16 0.00	21.67 -0.22 0.00	31.66 -0.38 0.00	35.92 -0.58 0.00	39.00 -0.63 0.00	39.29 -0.60 0.00	29.85 -0.37 0.58	29.99 -0.40 0.57	29.99 -0.40 0.57	29.64 -0.37 0.59	28.97 -0.33 0.64	29.01 -0.33 0.64	38.12 -0.54 0.12	38.41 -0.55 0.10	37.35 -0.53 0.11	39.21 -0.56 0.00	40.08 -0.57 0.00	38.09 -0.62 0.00	29.24 -0.45 0.15	26.43 -0.35 0.00
CH_RES_NIAGARA 23895	19.16 -2.76 0.00	17.29 -2.27 0.00	16.55 -2.03 0.00	16.56 -1.96 0.00	17.31 -2.14 0.00	19.22 -2.67 0.00	28.91 -3.14 -0.01	34.35 -2.15 0.00	37.01 -2.62 0.00	36.90 -2.99 0.00	28.92 -3.36 -1.48	29.10 -3.31 -1.45	29.10 -3.31 -1.45	28.65 -3.46 -1.51	28.10 -3.47 -1.63	28.10 -3.51 -1.63	36.14 -2.95 -0.31	36.36 -2.97 -0.27	35.27 -3.00 -0.28	36.63 -3.14 0.00	37.48 -3.17 0.00	36.70 -2.01 0.00	28.10 -2.12 -0.38	24.49 -2.30 -0.01
CH_RES_SYRACUSE 23985	21.77 -0.15 0.00	19.42 -0.14 0.00	18.45 -0.13 0.00	18.39 -0.13 0.00	19.33 -0.12 0.00	21.80 -0.09 0.00	32.11 0.06 -0.01	36.50 0.00 0.00	39.63 0.00 0.00	39.73 -0.16 0.00	31.57 -0.22 -0.99	31.74 -0.19 -0.97	31.74 -0.19 -0.97	31.40 -0.21 -1.01	30.77 -0.27 -1.10	30.80 -0.27 -1.09	38.72 -0.27 -0.21	38.97 -0.27 -0.18	37.95 -0.23 -0.19	39.53 -0.24 0.00	40.49 -0.16 0.00	38.67 -0.04 0.00	30.15 0.06 -0.25	26.76 -0.03 -0.01
CORNELL____ 23752	21.50 -0.42 0.00	19.17 -0.39 0.00	18.25 -0.33 0.00	18.15 -0.37 0.00	19.10 -0.35 0.00	21.56 -0.33 0.00	32.12 0.06 -0.02	37.01 0.51 0.00	40.22 0.59 0.00	40.25 0.36 0.00	32.64 -0.06 -1.90	32.78 -0.03 -1.85	32.78 -0.03 -1.85	32.44 -0.09 -1.93	31.85 -0.18 -2.09	31.85 -0.21 -2.08	39.18 0.00 -0.40	39.40 0.00 -0.34	38.43 0.08 -0.36	39.81 0.04 0.00	40.89 0.24 0.00	38.98 0.27 0.00	30.26 -0.06 -0.48	26.56 -0.24 -0.02
COXSACKIE___GT 23611	23.32 1.40 0.00	20.77 1.21 0.00	19.69 1.11 0.00	19.63 1.11 0.00	20.62 1.17 0.00	23.29 1.40 0.00	34.53 2.40 -0.09	39.75 3.25 0.00	43.32 3.69 0.00	43.56 3.67 0.00	45.02 2.77 -11.45	44.94 2.82 -11.16	44.97 2.85 -11.16	45.00 2.78 -11.62	45.14 2.60 -12.60	45.15 2.61 -12.56	44.63 3.45 -2.40	44.63 3.52 -2.05	43.48 3.31 -2.18	43.31 3.54 0.00	44.23 3.58 0.00	42.23 3.52 0.00	35.19 2.42 -2.93	28.64 1.77 -0.09
CRESCENT___HYD 24018	22.84 0.92 0.00	20.38 0.82 0.00	19.34 0.76 0.00	19.28 0.76 0.00	20.25 0.80 0.00	22.85 0.96 0.00	33.78 1.63 -0.11	38.25 1.75 0.00	41.69 2.06 0.00	41.84 1.95 0.00	45.41 1.48 -13.13	45.33 1.58 -12.79	45.33 1.58 -12.79	45.45 1.53 -13.32	45.85 1.47 -14.44	45.81 1.41 -14.42	43.36 1.82 -2.76	43.25 1.84 -2.35	42.28 1.79 -2.50	41.68 1.91 0.00	42.64 1.99 0.00	40.53 1.82 0.00	34.57 1.37 -3.36	28.01 1.12 -0.11

CRUCIBLE_METL_DRP 24180	21.77 -0.15 0.00	19.42 -0.14 0.00	18.45 -0.13 0.00	18.39 -0.13 0.00	19.33 -0.12 0.00	21.80 -0.09 0.00	32.11 0.06 -0.01	36.50 0.00 0.00	39.63 0.00 0.00	39.73 -0.16 0.00	31.57 -0.22 -0.99	31.74 -0.19 -0.97	31.74 -0.19 -0.97	31.40 -0.21 -1.01	30.77 -0.27 -1.10	30.80 -0.27 -1.09	38.72 -0.27 -0.21	38.97 -0.27 -0.18	37.95 -0.23 -0.19	39.53 -0.24 0.00	40.49 -0.16 0.00	38.67 -0.04 0.00	30.15 0.06 -0.25	26.76 -0.03 -0.01
DANSKAMMER___1 23586	23.45 1.53 0.00	20.85 1.29 0.00	19.75 1.17 0.00	19.69 1.17 0.00	20.69 1.24 0.00	23.34 1.45 0.00	34.59 2.47 -0.08	39.86 3.36 0.00	43.39 3.76 0.00	43.72 3.83 0.00	44.09 2.93 -10.36	44.05 2.97 -10.12	44.05 2.97 -10.12	44.07 2.94 -10.53	44.08 2.72 -11.42	44.08 2.73 -11.37	44.56 3.61 -2.17	44.59 3.67 -1.86	43.46 3.50 -1.97	43.47 3.70 0.00	44.43 3.78 0.00	42.39 3.68 0.00	35.24 2.75 -2.65	29.19 2.33 -0.08
DANSKAMMER___2 23589	23.45 1.53 0.00	20.85 1.29 0.00	19.75 1.17 0.00	19.69 1.17 0.00	20.69 1.24 0.00	23.34 1.45 0.00	34.59 2.47 -0.08	39.86 3.36 0.00	43.39 3.76 0.00	43.72 3.83 0.00	44.09 2.93 -10.36	44.05 2.97 -10.12	44.05 2.97 -10.12	44.07 2.94 -10.53	44.08 2.72 -11.42	44.08 2.73 -11.37	44.56 3.61 -2.17	44.59 3.67 -1.86	43.46 3.50 -1.97	43.47 3.70 0.00	44.43 3.78 0.00	42.39 3.68 0.00	35.24 2.75 -2.65	29.19 2.33 -0.08
DANSKAMMER___3 23590	23.45 1.53 0.00	20.85 1.29 0.00	19.75 1.17 0.00	19.69 1.17 0.00	20.69 1.24 0.00	23.34 1.45 0.00	34.59 2.47 -0.08	39.86 3.36 0.00	43.39 3.76 0.00	43.72 3.83 0.00	44.09 2.93 -10.36	44.05 2.97 -10.12	44.05 2.97 -10.12	44.07 2.94 -10.53	44.08 2.72 -11.42	44.08 2.73 -11.37	44.56 3.61 -2.17	44.59 3.67 -1.86	43.46 3.50 -1.97	43.47 3.70 0.00	44.43 3.78 0.00	42.39 3.68 0.00	35.24 2.75 -2.65	29.19 2.33 -0.08
DANSKAMMER___4 23591	23.39 1.47 0.00	20.79 1.23 0.00	19.69 1.11 0.00	19.63 1.11 0.00	20.62 1.17 0.00	23.25 1.36 0.00	34.46 2.34 -0.08	39.68 3.18 0.00	43.24 3.61 0.00	43.52 3.63 0.00	43.93 2.77 -10.36	43.93 2.85 -10.12	43.93 2.85 -10.12	43.94 2.81 -10.53	43.96 2.60 -11.42	43.96 2.61 -11.37	44.40 3.45 -2.17	44.40 3.48 -1.86	43.30 3.34 -1.97	43.31 3.54 0.00	44.27 3.62 0.00	42.23 3.52 0.00	35.15 2.66 -2.65	29.19 2.33 -0.08
DANSKAMMER___DIESEL 23592	23.45 1.53 0.00	20.85 1.29 0.00	19.75 1.17 0.00	19.69 1.17 0.00	20.69 1.24 0.00	23.34 1.45 0.00	34.59 2.47 -0.08	39.86 3.36 0.00	43.39 3.76 0.00	43.72 3.83 0.00	44.09 2.93 -10.36	44.05 2.97 -10.12	44.05 2.97 -10.12	44.07 2.94 -10.53	44.08 2.72 -11.42	44.08 2.73 -11.37	44.56 3.61 -2.17	44.59 3.67 -1.86	43.46 3.50 -1.97	43.47 3.70 0.00	44.43 3.78 0.00	42.39 3.68 0.00	35.24 2.75 -2.65	29.19 2.33 -0.08
DASHVILLE___HYD 23610	23.63 1.71 0.00	20.99 1.43 0.00	19.88 1.30 0.00	19.82 1.30 0.00	20.81 1.36 0.00	23.55 1.66 0.00	34.95 2.82 -0.09	40.33 3.83 0.00	43.91 4.28 0.00	44.24 4.35 0.00	44.64 3.33 -10.51	44.59 3.37 -10.26	44.63 3.41 -10.26	44.63 3.34 -10.69	44.60 3.08 -11.58	44.63 3.12 -11.53	45.09 4.11 -2.20	45.12 4.18 -1.88	43.98 3.99 -2.00	43.99 4.22 0.00	44.96 4.31 0.00	42.93 4.22 0.00	35.57 3.04 -2.69	29.25 2.38 -0.09
DOGLEVILLE___HYD 23807	22.42 0.50 0.00	19.93 0.37 0.00	18.91 0.33 0.00	18.85 0.33 0.00	19.82 0.37 0.00	22.33 0.44 0.00	32.91 0.87 0.00	37.74 1.24 0.00	40.90 1.27 0.00	41.21 1.32 0.00	31.53 0.99 0.26	31.72 1.02 0.26	31.72 1.02 0.26	31.34 1.01 0.27	30.61 0.96 0.29	30.65 0.96 0.29	40.00 1.28 0.06	40.34 1.33 0.05	39.23 1.29 0.05	41.16 1.39 0.00	42.11 1.46 0.00	40.10 1.39 0.00	30.64 0.87 0.07	27.56 0.78 0.00
DUNKIRK___1 23563	19.20 -2.72 0.00	17.27 -2.29 0.00	16.48 -2.10 0.00	16.46 -2.06 0.00	17.25 -2.20 0.00	19.24 -2.65 0.00	29.01 -3.04 -0.01	35.15 -1.35 0.00	38.28 -1.35 0.00	38.02 -1.87 0.00	29.92 -2.68 -1.80	30.09 -2.63 -1.76	30.09 -2.63 -1.76	29.65 -2.78 -1.83	29.12 -2.81 -1.99	29.11 -2.85 -1.98	36.60 -2.56 -0.38	36.80 -2.58 -0.32	36.16 -2.17 -0.34	37.22 -2.55 0.00	38.09 -2.56 0.00	36.77 -1.94 0.00	27.82 -2.48 -0.46	24.09 -2.70 -0.01
DUNKIRK___2 23564	19.20 -2.72 0.00	17.27 -2.29 0.00	16.48 -2.10 0.00	16.46 -2.06 0.00	17.25 -2.20 0.00	19.24 -2.65 0.00	29.01 -3.04 -0.01	35.15 -1.35 0.00	38.28 -1.35 0.00	38.02 -1.87 0.00	29.92 -2.68 -1.80	30.09 -2.63 -1.76	30.09 -2.63 -1.76	29.65 -2.78 -1.83	29.12 -2.81 -1.99	29.11 -2.85 -1.98	36.60 -2.56 -0.38	36.80 -2.58 -0.32	36.16 -2.17 -0.34	37.22 -2.55 0.00	38.09 -2.56 0.00	36.77 -1.94 0.00	27.82 -2.48 -0.46	24.09 -2.70 -0.01
DUNKIRK___3 23565	19.27 -2.65 0.00	17.35 -2.21 0.00	16.55 -2.03 0.00	16.54 -1.98 0.00	17.33 -2.12 0.00	19.33 -2.56 0.00	29.17 -2.88 -0.01	35.22 -1.28 0.00	38.32 -1.31 0.00	38.09 -1.80 0.00	30.06 -2.56 -1.82	30.20 -2.54 -1.78	30.20 -2.54 -1.78	29.76 -2.69 -1.85	29.23 -2.72 -2.01	29.22 -2.76 -2.00	36.76 -2.40 -0.38	36.97 -2.42 -0.33	36.25 -2.09 -0.35	37.34 -2.43 0.00	38.25 -2.40 0.00	36.93 -1.78 0.00	28.04 -2.27 -0.47	24.30 -2.49 -0.01
DUNKIRK___4 23566	19.27 -2.65 0.00	17.35 -2.21 0.00	16.55 -2.03 0.00	16.54 -1.98 0.00	17.33 -2.12 0.00	19.33 -2.56 0.00	29.17 -2.88 -0.01	35.22 -1.28 0.00	38.32 -1.31 0.00	38.09 -1.80 0.00	30.03 -2.59 -1.82	30.20 -2.54 -1.78	30.20 -2.54 -1.78	29.76 -2.69 -1.85	29.23 -2.72 -2.01	29.22 -2.76 -2.00	36.76 -2.40 -0.38	36.97 -2.42 -0.33	36.25 -2.09 -0.35	37.34 -2.43 0.00	38.21 -2.44 0.00	36.93 -1.78 0.00	28.04 -2.27 -0.47	24.30 -2.49 -0.01
EAST HAMPTON___GT 23717	33.81 2.78 -9.11	32.68 2.41 -10.71	30.93 2.25 -10.10	23.29 2.24 -2.53	23.34 2.37 -1.52	32.69 2.82 -7.98	35.93 3.81 -0.08	42.12 5.62 0.00	45.85 6.22 0.00	46.47 6.58 0.00	46.39 5.05 -10.54	46.36 5.05 -10.35	46.28 5.05 -10.27	46.20 4.86 -10.74	46.03 4.73 -11.36	45.82 4.59 -11.25	47.09 6.20 -2.11	48.38 6.25 -3.07	48.46 6.42 -4.05	53.37 6.88 -6.72	48.95 6.99 -1.31	45.84 6.66 -0.47	36.86 4.45 -2.57	35.04 3.64 -4.62
EAST RIVER___6 23660	23.87 1.95 0.00	21.18 1.62 0.00	20.07 1.49 0.00	20.00 1.48 0.00	21.01 1.56 0.00	23.79 1.90 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.68 4.79 0.00	44.49 3.63 -10.06	44.46 3.68 -9.82	44.46 3.68 -9.82	44.47 3.64 -10.23	44.47 3.44 -11.09	44.47 3.45 -11.04	45.43 4.54 -2.11	45.43 4.57 -1.80	44.32 4.41 -1.92	44.38 4.61 0.00	45.37 4.72 0.00	43.24 4.53 0.00	35.78 3.37 -2.57	29.54 2.68 -0.08
EAST RIVER___7 23524	23.87 1.95 0.00	21.18 1.62 0.00	20.07 1.49 0.00	20.00 1.48 0.00	21.01 1.56 0.00	23.79 1.90 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.68 4.79 0.00	44.49 3.63 -10.06	44.46 3.68 -9.82	44.46 3.68 -9.82	44.47 3.64 -10.23	44.47 3.44 -11.09	44.47 3.45 -11.04	45.43 4.54 -2.11	45.43 4.57 -1.80	44.32 4.41 -1.92	44.38 4.61 0.00	45.37 4.72 0.00	43.24 4.53 0.00	35.78 3.37 -2.57	29.54 2.68 -0.08
EAST_HAMPTON___DIESEL 23722	33.81 2.78 -9.11	32.68 2.41 -10.71	30.93 2.25 -10.10	23.29 2.24 -2.53	23.34 2.37 -1.52	32.69 2.82 -7.98	35.93 3.81 -0.08	42.12 5.62 0.00	45.85 6.22 0.00	46.47 6.58 0.00	46.39 5.05 -10.54	46.36 5.05 -10.35	46.28 5.05 -10.27	46.20 4.86 -10.74	46.03 4.73 -11.36	45.82 4.59 -11.25	47.09 6.20 -2.11	48.38 6.25 -3.07	48.46 6.42 -4.05	53.37 6.88 -6.72	48.95 6.99 -1.31	45.84 6.66 -0.47	36.86 4.45 -2.57	35.04 3.64 -4.62

E_CANADA_CAP_HY 24051	22.67 0.75 0.00	20.28 0.72 0.00	19.25 0.67 0.00	19.17 0.65 0.00	20.15 0.70 0.00	22.74 0.85 0.00	33.78 1.60 -0.14	38.54 2.04 0.00	42.05 2.42 0.00	42.16 2.27 0.00	48.94 1.57 -16.57	48.72 1.58 -16.18	48.69 1.55 -16.18	48.95 1.50 -16.85	49.61 1.41 -18.26	49.58 1.41 -18.19	44.08 1.82 -3.48	43.87 1.84 -2.97	42.97 1.82 -3.16	41.68 1.91 0.00	42.60 1.95 0.00	40.41 1.70 0.00	35.21 1.13 -4.24	27.72 0.80 -0.14
E_CANADA_MHWK_HY 24050	22.42 0.50 0.00	19.93 0.37 0.00	18.91 0.33 0.00	18.85 0.33 0.00	19.82 0.37 0.00	22.33 0.44 0.00	32.91 0.87 0.00	37.74 1.24 0.00	40.90 1.27 0.00	41.21 1.32 0.00	31.53 0.99 0.26	31.72 1.02 0.26	31.72 1.02 0.26	31.34 1.01 0.27	30.61 0.96 0.29	30.65 0.96 0.29	40.00 1.28 0.06	40.34 1.33 0.05	39.23 1.29 0.05	41.16 1.39 0.00	42.11 1.46 0.00	40.10 1.39 0.00	30.64 0.87 0.07	27.56 0.78 0.00
E_FISHKILL___LBMP 23776	23.54 1.62 0.00	20.93 1.37 0.00	19.84 1.26 0.00	19.76 1.24 0.00	20.77 1.32 0.00	23.49 1.60 0.00	34.78 2.66 -0.08	39.89 3.39 0.00	43.43 3.80 0.00	43.72 3.83 0.00	43.96 2.93 -10.23	43.90 2.97 -9.97	43.90 2.97 -9.97	43.92 2.94 -10.38	43.94 2.75 -11.25	43.97 2.76 -11.23	44.58 3.65 -2.15	44.56 3.67 -1.83	43.47 3.53 -1.95	43.51 3.74 0.00	44.47 3.82 0.00	42.39 3.68 0.00	35.20 2.75 -2.61	29.06 2.20 -0.08
FAR ROCKAWAY___4 23548	33.55 2.52 -9.11	32.40 2.13 -10.71	30.63 1.95 -10.10	22.98 1.93 -2.53	23.01 2.04 -1.52	32.26 2.39 -7.98	35.77 3.65 -0.08	41.28 4.78 0.00	44.94 5.31 0.00	45.44 5.55 0.00	50.69 4.25 -15.64	51.18 4.27 -15.95	50.27 4.27 -15.04	50.95 4.16 -16.19	48.17 4.01 -14.22	47.34 3.93 -13.43	46.16 5.27 -2.11	60.90 5.31 -16.53	69.91 5.28 -26.64	66.85 5.53 -21.55	65.47 5.73 -19.09	50.98 5.46 -6.81	36.38 3.97 -2.57	34.77 3.37 -4.62
FENNER___WINDPWR 24204	22.12 0.20 0.00	19.66 0.10 0.00	18.67 0.09 0.00	18.59 0.07 0.00	19.57 0.12 0.00	22.00 0.11 0.00	32.46 0.42 0.00	37.16 0.66 0.00	40.15 0.52 0.00	40.37 0.48 0.00	31.35 0.25 -0.30	31.53 0.28 -0.29	31.50 0.25 -0.29	31.12 0.21 -0.31	30.45 0.18 -0.33	30.46 0.15 -0.33	39.11 0.27 -0.06	39.38 0.27 -0.05	38.35 0.30 -0.06	40.09 0.32 0.00	41.10 0.45 0.00	39.10 0.39 0.00	30.10 0.18 -0.08	27.10 0.32 0.00
FIBERTEK___ENERGY 23856	21.77 -0.15 0.00	19.42 -0.14 0.00	18.45 -0.13 0.00	18.39 -0.13 0.00	19.33 -0.12 0.00	21.80 -0.09 0.00	32.11 0.06 -0.01	36.50 0.00 0.00	39.63 0.00 0.00	39.73 -0.16 0.00	31.57 -0.22 -0.99	31.74 -0.19 -0.97	31.74 -0.19 -0.97	31.40 -0.21 -1.01	30.77 -0.27 -1.10	30.80 -0.27 -1.09	38.72 -0.27 -0.21	38.97 -0.27 -0.18	37.95 -0.23 -0.19	39.53 -0.24 0.00	40.49 -0.16 0.00	38.67 -0.04 0.00	30.15 0.06 -0.25	26.76 -0.03 -0.01
FITZPATRICK____ 23598	21.35 -0.57 0.00	19.07 -0.49 0.00	18.12 -0.46 0.00	18.06 -0.46 0.00	18.96 -0.49 0.00	21.34 -0.55 0.00	31.30 -0.74 0.00	35.77 -0.73 0.00	38.84 -0.79 0.00	39.01 -0.88 0.00	30.60 -0.80 -0.60	30.78 -0.77 -0.59	30.78 -0.77 -0.59	30.41 -0.80 -0.61	29.79 -0.81 -0.66	29.83 -0.81 -0.66	38.02 -0.89 -0.13	38.27 -0.90 -0.11	37.23 -0.87 -0.11	38.86 -0.91 0.00	39.80 -0.85 0.00	37.94 -0.77 0.00	29.36 -0.63 -0.15	26.22 -0.56 0.00
FORT ORANGE____ 23900	23.04 1.12 0.00	20.56 1.00 0.00	19.51 0.93 0.00	19.45 0.93 0.00	20.42 0.97 0.00	23.05 1.16 0.00	33.81 1.67 -0.10	38.40 1.90 0.00	41.89 2.26 0.00	41.96 2.07 0.00	45.15 1.57 -12.78	45.05 1.61 -12.48	45.05 1.61 -12.48	45.16 1.56 -13.00	45.53 1.50 -14.09	45.51 1.50 -14.03	43.40 1.94 -2.68	43.30 1.95 -2.29	42.33 1.90 -2.44	41.80 2.03 0.00	42.72 2.07 0.00	40.65 1.94 0.00	34.63 1.52 -3.27	28.30 1.42 -0.10
FORT_DRUM_COGEN 23780	21.00 -0.92 0.00	18.58 -0.98 0.00	17.63 -0.95 0.00	17.56 -0.96 0.00	18.50 -0.95 0.00	20.73 -1.16 0.00	30.50 -1.54 0.00	34.78 -1.72 0.00	37.41 -2.22 0.00	37.62 -2.27 0.00	29.43 -1.69 -0.32	29.54 -1.73 -0.31	29.51 -1.76 -0.31	29.18 -1.74 -0.32	28.55 -1.74 -0.35	28.56 -1.77 -0.35	36.52 -2.33 -0.07	36.74 -2.38 -0.06	35.81 -2.24 -0.06	37.46 -2.31 0.00	38.37 -2.28 0.00	36.43 -2.28 0.00	28.07 -1.85 -0.08	25.52 -1.26 0.00
FRANKLIN_FALL_HYD 24054	21.24 -0.68 0.00	18.99 -0.57 0.00	18.08 -0.50 0.00	18.02 -0.50 0.00	18.91 -0.54 0.00	21.15 -0.74 0.00	30.47 -1.57 0.00	33.95 -2.55 0.00	37.01 -2.62 0.00	37.46 -2.43 0.00	28.94 -1.48 0.38	28.95 -1.64 0.37	28.95 -1.64 0.37	28.75 -1.47 0.38	28.18 -1.35 0.41	28.22 -1.35 0.41	36.45 -2.25 0.08	36.72 -2.27 0.07	35.72 -2.20 0.07	37.46 -2.31 0.00	38.21 -2.44 0.00	36.12 -2.59 0.00	27.89 -1.85 0.10	25.39 -1.39 0.00
FULTON COGEN____ 23766	21.61 -0.31 0.00	19.29 -0.27 0.00	18.32 -0.26 0.00	18.26 -0.26 0.00	19.20 -0.25 0.00	21.63 -0.26 0.00	31.86 -0.19 -0.01	36.35 -0.15 0.00	39.51 -0.12 0.00	39.65 -0.24 0.00	31.28 -0.31 -0.79	31.42 -0.31 -0.77	31.42 -0.31 -0.77	31.06 -0.34 -0.80	30.45 -0.36 -0.87	30.46 -0.39 -0.87	38.60 -0.35 -0.17	38.85 -0.35 -0.14	37.84 -0.30 -0.15	39.45 -0.32 0.00	40.41 -0.24 0.00	38.56 -0.15 0.00	29.86 -0.18 -0.20	26.60 -0.19 -0.01
G.F.CEMENT___DRP 24184	22.51 0.59 0.00	20.11 0.55 0.00	19.06 0.48 0.00	19.00 0.48 0.00	19.98 0.53 0.00	22.57 0.68 0.00	33.53 1.38 -0.11	37.56 1.06 0.00	41.06 1.43 0.00	41.21 1.32 0.00	45.29 1.02 -13.47	44.95 0.74 -13.25	44.92 0.71 -13.25	45.10 0.70 -13.80	45.49 0.60 -14.95	45.67 0.90 -14.79	42.77 1.16 -2.83	42.65 1.17 -2.42	41.66 1.10 -2.57	41.04 1.27 0.00	41.99 1.34 0.00	39.79 1.08 0.00	34.24 0.96 -3.44	27.56 0.67 -0.11
GARDENVILLE___LBMP 24039	19.33 -2.59 0.00	17.45 -2.11 0.00	16.67 -1.91 0.00	16.65 -1.87 0.00	17.43 -2.02 0.00	19.39 -2.50 0.00	29.26 -2.79 -0.01	35.00 -1.50 0.00	37.93 -1.70 0.00	37.78 -2.11 0.00	29.65 -2.80 -1.65	29.78 -2.79 -1.61	29.78 -2.79 -1.61	29.34 -2.94 -1.68	28.80 -2.96 -1.82	28.79 -3.00 -1.81	36.73 -2.40 -0.35	36.98 -2.38 -0.30	36.02 -2.28 -0.31	37.30 -2.47 0.00	38.17 -2.48 0.00	37.12 -1.59 0.00	28.32 -1.94 -0.42	24.59 -2.20 -0.01
GENERAL___MILLS 23808	19.38 -2.54 0.00	17.47 -2.09 0.00	16.70 -1.88 0.00	16.69 -1.83 0.00	17.47 -1.98 0.00	19.42 -2.47 0.00	29.33 -2.72 -0.01	35.08 -1.42 0.00	38.01 -1.62 0.00	37.86 -2.03 0.00	29.70 -2.77 -1.67	29.87 -2.72 -1.63	29.83 -2.76 -1.63	29.39 -2.91 -1.70	28.85 -2.93 -1.84	28.84 -2.97 -1.83	36.84 -2.29 -0.35	37.06 -2.30 -0.30	36.14 -2.17 -0.32	37.38 -2.39 0.00	38.25 -2.40 0.00	37.24 -1.47 0.00	28.42 -1.85 -0.43	24.65 -2.14 -0.01
GE_PLASTICS___DRP 24183	22.75 0.83 0.00	20.32 0.76 0.00	19.29 0.71 0.00	19.21 0.69 0.00	20.19 0.74 0.00	22.74 0.85 0.00	33.53 1.38 -0.11	38.07 1.57 0.00	41.45 1.82 0.00	41.65 1.76 0.00	45.03 1.32 -12.91	44.93 1.36 -12.61	44.93 1.36 -12.61	45.05 1.32 -13.13	45.46 1.29 -14.23	45.44 1.29 -14.17	43.16 1.67 -2.71	43.05 1.68 -2.31	42.08 1.63 -2.46	41.48 1.71 0.00	42.40 1.75 0.00	40.41 1.70 0.00	34.42 1.28 -3.30	27.91 1.02 -0.11
GILBOA___I 23756	22.82 0.90 0.00	20.42 0.86 0.00	19.38 0.80 0.00	19.30 0.78 0.00	20.29 0.84 0.00	22.81 0.92 0.00	33.40 1.28 -0.08	37.85 1.35 0.00	41.18 1.55 0.00	41.41 1.52 0.00	41.95 1.11 -10.04	41.91 1.15 -9.80	41.91 1.15 -9.80	41.91 1.10 -10.21	42.30 1.29 -11.07	42.29 1.29 -11.02	42.52 1.63 -2.11	42.50 1.64 -1.80	41.50 1.60 -1.91	41.20 1.43 0.00	42.11 1.46 0.00	40.37 1.66 0.00	33.66 1.25 -2.57	27.85 0.99 -0.08



GILBOA___2 23757	22.73 0.81 0.00	20.32 0.76 0.00	19.29 0.71 0.00	19.22 0.70 0.00	20.19 0.74 0.00	22.70 0.81 0.00	33.40 1.28 -0.08	37.96 1.46 0.00	41.33 1.70 0.00	41.53 1.64 0.00	42.04 1.20 -10.04	42.00 1.24 -9.80	42.00 1.24 -9.80	42.03 1.22 -10.21	42.30 1.29 -11.07	42.29 1.29 -11.02	42.52 1.63 -2.11	42.50 1.64 -1.80	41.50 1.60 -1.91	41.32 1.55 0.00	42.28 1.63 0.00	40.37 1.66 0.00	33.66 1.25 -2.57	27.85 0.99 -0.08
GILBOA___3 23758	22.73 0.81 0.00	20.42 0.86 0.00	19.38 0.80 0.00	19.30 0.78 0.00	20.29 0.84 0.00	22.70 0.81 0.00	33.40 1.28 -0.08	37.85 1.35 0.00	41.18 1.55 0.00	41.41 1.52 0.00	41.95 1.11 -10.04	41.91 1.15 -9.80	41.91 1.15 -9.80	41.91 1.10 -10.21	42.30 1.29 -11.07	42.29 1.29 -11.02	42.36 1.47 -2.11	42.34 1.48 -1.80	41.34 1.44 -1.91	41.20 1.43 0.00	42.11 1.46 0.00	40.22 1.51 0.00	33.66 1.25 -2.57	27.85 0.99 -0.08
GILBOA___4 23759	22.73 0.81 0.00	20.32 0.76 0.00	19.29 0.71 0.00	19.22 0.70 0.00	20.19 0.74 0.00	22.70 0.81 0.00	33.40 1.28 -0.08	37.96 1.46 0.00	41.33 1.70 0.00	41.53 1.64 0.00	42.04 1.20 -10.04	42.00 1.24 -9.80	42.00 1.24 -9.80	42.03 1.22 -10.21	42.30 1.29 -11.07	42.29 1.29 -11.02	42.52 1.63 -2.11	42.50 1.64 -1.80	41.50 1.60 -1.91	41.32 1.55 0.00	42.28 1.63 0.00	40.37 1.66 0.00	33.66 1.25 -2.57	27.85 0.99 -0.08
GILBOA____ 23599	22.73 0.81 0.00	20.32 0.76 0.00	19.29 0.71 0.00	19.22 0.70 0.00	20.19 0.74 0.00	22.70 0.81 0.00	33.40 1.28 -0.08	37.96 1.46 0.00	41.33 1.70 0.00	41.53 1.64 0.00	42.04 1.20 -10.04	42.00 1.24 -9.80	42.00 1.24 -9.80	42.03 1.22 -10.21	42.30 1.29 -11.07	42.29 1.29 -11.02	42.52 1.63 -2.11	42.50 1.64 -1.80	41.50 1.60 -1.91	41.32 1.55 0.00	42.28 1.63 0.00	40.37 1.66 0.00	33.66 1.25 -2.57	27.85 0.99 -0.08
GINNA____ 23603	20.91 -1.01 0.00	18.80 -0.76 0.00	17.89 -0.69 0.00	17.85 -0.67 0.00	18.71 -0.74 0.00	20.97 -0.92 0.00	31.25 -0.80 -0.01	36.43 -0.07 0.00	39.47 -0.16 0.00	39.53 -0.36 0.00	31.27 -0.71 -1.18	31.54 -0.56 -1.14	31.54 -0.56 -1.14	31.14 -0.64 -1.18	30.41 -0.81 -1.28	30.47 -0.81 -1.30	38.68 -0.35 -0.25	38.96 -0.31 -0.21	37.88 -0.34 -0.23	39.69 -0.08 0.00	40.69 0.04 0.00	38.79 0.08 0.00	29.75 -0.39 -0.30	26.15 -0.64 -0.01
GLEN PARK____ 23778	21.11 -0.81 0.00	18.68 -0.88 0.00	17.71 -0.87 0.00	17.63 -0.89 0.00	18.57 -0.88 0.00	20.82 -1.07 0.00	30.73 -1.31 0.00	35.08 -1.42 0.00	37.69 -1.94 0.00	37.90 -1.99 0.00	29.64 -1.54 -0.38	29.78 -1.55 -0.37	29.75 -1.58 -0.37	29.39 -1.59 -0.38	28.76 -1.59 -0.41	28.77 -1.62 -0.41	36.77 -2.09 -0.08	36.98 -2.15 -0.07	36.05 -2.01 -0.07	37.70 -2.07 0.00	38.66 -1.99 0.00	36.70 -2.01 0.00	28.27 -1.67 -0.10	25.71 -1.07 0.00
GLENWOOD_IC_1_G5 23712	33.27 2.24 -9.11	32.15 1.88 -10.71	30.43 1.75 -10.10	22.77 1.72 -2.53	22.80 1.83 -1.52	32.06 2.19 -7.98	35.39 3.27 -0.08	40.77 4.27 0.00	44.42 4.79 0.00	44.88 4.99 0.00	46.27 3.82 -11.65	46.37 3.84 -11.57	46.11 3.84 -11.31	46.26 3.73 -11.93	45.51 3.59 -11.98	45.21 3.51 -11.72	45.62 4.73 -2.11	49.82 4.76 -6.00	51.70 4.75 -8.96	54.76 5.05 -9.94	51.15 5.12 -5.38	45.55 4.92 -1.92	35.96 3.55 -2.57	34.37 2.97 -4.62
GLENWOOD_IC_2_G1 23688	33.22 2.19 -9.11	32.13 1.86 -10.71	30.41 1.73 -10.10	22.75 1.70 -2.53	22.78 1.81 -1.52	32.04 2.17 -7.98	35.36 3.24 -0.08	40.81 4.31 0.00	44.46 4.83 0.00	44.88 4.99 0.00	45.31 3.82 -10.69	45.34 3.87 -10.51	45.24 3.87 -10.41	45.26 3.76 -10.90	44.97 3.59 -11.44	44.83 3.54 -11.31	45.66 4.77 -2.11	47.32 4.80 -3.46	47.44 4.75 -4.70	51.97 5.05 -7.15	47.96 5.16 -2.15	44.40 4.92 -0.77	35.96 3.55 -2.57	34.35 2.95 -4.62
GLENWOOD_IC_3_G1 23689	33.22 2.19 -9.11	32.13 1.86 -10.71	30.41 1.73 -10.10	22.75 1.70 -2.53	22.78 1.81 -1.52	32.04 2.17 -7.98	35.36 3.24 -0.08	40.81 4.31 0.00	44.46 4.83 0.00	44.88 4.99 0.00	45.31 3.82 -10.69	45.34 3.87 -10.51	45.24 3.87 -10.41	45.26 3.76 -10.90	44.97 3.59 -11.44	44.83 3.54 -11.31	45.66 4.77 -2.11	47.32 4.80 -3.46	47.44 4.75 -4.70	51.97 5.05 -7.15	47.96 5.16 -2.15	44.40 4.92 -0.77	35.96 3.55 -2.57	34.35 2.95 -4.62
GLENWOOD___4 23550	33.27 2.24 -9.11	32.15 1.88 -10.71	30.43 1.75 -10.10	22.77 1.72 -2.53	22.80 1.83 -1.52	32.06 2.19 -7.98	35.39 3.27 -0.08	40.77 4.27 0.00	44.42 4.79 0.00	44.88 4.99 0.00	46.24 3.79 -11.65	46.37 3.84 -11.57	46.11 3.84 -11.31	46.26 3.73 -11.93	45.51 3.59 -11.98	45.21 3.51 -11.72	45.62 4.73 -2.11	49.82 4.76 -6.00	51.70 4.75 -8.96	54.76 5.05 -9.94	51.15 5.12 -5.38	45.55 4.92 -1.92	35.96 3.55 -2.57	34.37 2.97 -4.62
GLENWOOD___5 23614	33.27 2.24 -9.11	32.15 1.88 -10.71	30.43 1.75 -10.10	22.77 1.72 -2.53	22.80 1.83 -1.52	32.06 2.19 -7.98	35.39 3.27 -0.08	40.77 4.27 0.00	44.42 4.79 0.00	44.88 4.99 0.00	46.24 3.79 -11.65	46.37 3.84 -11.57	46.11 3.84 -11.31	46.26 3.73 -11.93	45.51 3.59 -11.98	45.21 3.51 -11.72	45.62 4.73 -2.11	49.82 4.76 -6.00	51.70 4.75 -8.96	54.76 5.05 -9.94	51.15 5.12 -5.38	45.55 4.92 -1.92	35.96 3.55 -2.57	34.37 2.97 -4.62
GOUDEY___7 23579	21.39 -0.53 0.00	19.15 -0.41 0.00	18.19 -0.39 0.00	18.13 -0.39 0.00	19.04 -0.41 0.00	21.41 -0.48 0.00	31.85 -0.22 -0.03	37.08 0.58 0.00	40.42 0.79 0.00	40.41 0.52 0.00	34.06 0.03 -3.23	34.17 0.06 -3.15	34.17 0.06 -3.15	33.88 0.00 -3.28	33.47 -0.03 -3.56	33.46 -0.06 -3.54	39.50 0.04 -0.68	39.72 0.08 -0.58	38.88 0.27 -0.62	39.85 0.08 0.00	40.81 0.16 0.00	38.94 0.23 0.00	30.43 -0.24 -0.83	26.41 -0.40 -0.03
GOUDEY___8 23580	21.33 -0.59 0.00	19.09 -0.47 0.00	18.13 -0.45 0.00	18.09 -0.43 0.00	18.98 -0.47 0.00	21.34 -0.55 0.00	31.75 -0.32 -0.03	37.01 0.51 0.00	40.30 0.67 0.00	40.33 0.44 0.00	34.00 -0.03 -3.23	34.08 -0.03 -3.15	34.08 -0.03 -3.15	33.79 -0.09 -3.28	33.41 -0.09 -3.56	33.40 -0.12 -3.54	39.42 -0.04 -0.68	39.64 0.00 -0.58	38.80 0.19 -0.62	39.77 0.00 0.00	40.73 0.08 0.00	38.86 0.15 0.00	30.37 -0.30 -0.83	26.33 -0.48 -0.03
GOWANUS_GT_1_GRP 23732	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT_2_GRP 23617	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT_3_GRP 23618	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09

GOWANUS_GT 4_GRP 23751	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT1_1 24077	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT1_2 24078	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT1_3 24079	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT1_4 24080	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT1_5 24084	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT1_6 24111	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT1_7 24112	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT1_8 24113	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT2_1 24114	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT2_2 24115	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT2_3 24116	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT2_4 24117	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT2_5 24118	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT2_6 24119	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT2_7 24120	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09

GOWANUS_GT2_8 24121	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT3_1 24122	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT3_2 24123	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT3_3 24124	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT3_4 24125	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT3_5 24126	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT3_6 24127	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT3_7 24128	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT3_8 24129	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT4_1 24130	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT4_2 24131	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT4_3 24132	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT4_4 24133	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT4_5 24134	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT4_6 24135	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GOWANUS_GT4_7 24136	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09

GOWANUS_GT4_8 24137	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
GRAHMSVILLE__HY 23607	23.13 1.21 0.00	20.58 1.02 0.00	19.51 0.93 0.00	19.45 0.93 0.00	20.44 0.99 0.00	23.09 1.20 0.00	34.19 2.08 -0.07	39.49 2.99 0.00	43.00 3.37 0.00	43.28 3.39 0.00	42.16 2.56 -8.80	42.16 2.60 -8.60	42.16 2.60 -8.60	42.12 2.57 -8.95	42.01 2.37 -9.70	42.01 2.37 -9.66	43.81 3.18 -1.85	43.84 3.20 -1.58	42.75 3.08 -1.68	42.99 3.22 0.00	43.94 3.29 0.00	41.96 3.25 0.00	34.27 2.18 -2.25	28.48 1.63 -0.07
GREENIDGE__3 23582	20.52 -1.40 0.00	18.45 -1.11 0.00	17.69 -0.89 0.00	17.63 -0.89 0.00	18.42 -1.03 0.00	20.71 -1.18 0.00	30.27 -1.79 -0.02	35.37 -1.13 0.00	38.44 -1.19 0.00	38.41 -1.48 0.00	31.12 -1.63 -1.95	31.29 -1.58 -1.91	31.29 -1.58 -1.91	30.90 -1.68 -1.98	30.38 -1.71 -2.15	30.38 -1.74 -2.14	37.41 -1.78 -0.41	37.61 -1.80 -0.35	36.73 -1.63 -0.37	37.98 -1.79 0.00	38.98 -1.67 0.00	37.24 -1.47 0.00	28.79 -1.55 -0.50	25.14 -1.66 -0.02
GREENIDGE__4 23583	20.52 -1.40 0.00	18.41 -1.15 0.00	17.69 -0.89 0.00	17.63 -0.89 0.00	18.40 -1.05 0.00	20.66 -1.23 0.00	30.30 -1.76 -0.02	35.41 -1.09 0.00	38.48 -1.15 0.00	38.45 -1.44 0.00	31.15 -1.60 -1.95	31.29 -1.58 -1.91	31.29 -1.58 -1.91	30.93 -1.65 -1.98	30.41 -1.68 -2.15	30.41 -1.71 -2.14	37.41 -1.78 -0.41	37.65 -1.76 -0.35	36.76 -1.60 -0.37	38.02 -1.75 0.00	38.98 -1.67 0.00	37.28 -1.43 0.00	28.82 -1.52 -0.50	25.17 -1.63 -0.02
HARZA MOOSE__RIVER 24016	21.85 -0.07 0.00	19.42 -0.14 0.00	18.45 -0.13 0.00	18.37 -0.15 0.00	19.31 -0.14 0.00	21.69 -0.20 0.00	31.91 -0.13 0.00	36.43 -0.07 0.00	39.35 -0.28 0.00	39.61 -0.28 0.00	30.55 -0.25 0.00	30.71 -0.25 0.00	30.71 -0.25 0.00	30.32 -0.28 0.00	29.67 -0.27 0.00	29.68 -0.30 0.00	38.39 -0.39 0.00	38.67 -0.39 0.00	37.61 -0.38 0.00	39.41 -0.36 0.00	40.37 -0.28 0.00	38.36 -0.35 0.00	29.48 -0.36 0.00	26.67 -0.11 0.00
HEMPSTEAD____ 23647	33.20 2.17 -9.11	32.11 1.84 -10.71	30.37 1.69 -10.10	22.74 1.69 -2.53	22.74 1.77 -1.52	32.02 2.15 -7.98	35.26 3.14 -0.08	40.70 4.20 0.00	44.35 4.72 0.00	44.80 4.91 0.00	46.32 3.76 -11.76	46.43 3.78 -11.69	46.15 3.78 -11.41	46.34 3.70 -12.04	45.51 3.53 -12.04	45.23 3.48 -11.77	45.54 4.65 -2.11	50.03 4.69 -6.28	52.09 4.67 -9.43	55.00 4.97 -10.26	51.44 5.08 -5.71	45.63 4.88 -2.04	35.87 3.46 -2.57	34.29 2.89 -4.62
HICKLING__1 23621	21.09 -0.83 0.00	18.78 -0.78 0.00	17.87 -0.71 0.00	17.82 -0.70 0.00	18.69 -0.76 0.00	21.15 -0.74 0.00	31.80 -0.26 -0.02	37.63 1.13 0.00	41.06 1.43 0.00	40.89 1.00 0.00	33.52 0.15 -2.57	33.66 0.19 -2.51	33.66 0.19 -2.51	33.27 0.06 -2.61	32.77 0.00 -2.83	32.77 -0.03 -2.82	39.55 0.23 -0.54	39.79 0.27 -0.46	39.09 0.61 -0.49	40.09 0.32 0.00	41.14 0.49 0.00	39.25 0.54 0.00	30.20 -0.30 -0.66	26.21 -0.59 -0.02
HICKLING__2 23622	21.09 -0.83 0.00	18.78 -0.78 0.00	17.87 -0.71 0.00	17.82 -0.70 0.00	18.69 -0.76 0.00	21.15 -0.74 0.00	31.80 -0.26 -0.02	37.63 1.13 0.00	41.06 1.43 0.00	40.89 1.00 0.00	33.52 0.15 -2.57	33.66 0.19 -2.51	33.66 0.19 -2.51	33.27 0.06 -2.61	32.77 0.00 -2.83	32.77 -0.03 -2.82	39.55 0.23 -0.54	39.79 0.27 -0.46	39.09 0.61 -0.49	40.09 0.32 0.00	41.14 0.49 0.00	39.25 0.54 0.00	30.20 -0.30 -0.66	26.21 -0.59 -0.02
HIGH FALLS__HY 23754	23.50 1.58 0.00	20.89 1.33 0.00	19.81 1.23 0.00	19.72 1.20 0.00	20.73 1.28 0.00	23.44 1.55 0.00	34.78 2.66 -0.08	40.26 3.76 0.00	43.87 4.24 0.00	44.20 4.31 0.00	44.33 3.27 -10.26	44.32 3.34 -10.02	44.32 3.34 -10.02	44.34 3.30 -10.44	44.27 3.02 -11.31	44.31 3.06 -11.27	45.00 4.07 -2.15	45.00 4.10 -1.84	43.86 3.91 -1.96	43.91 4.14 0.00	44.88 4.23 0.00	42.89 4.18 0.00	35.33 2.87 -2.62	29.00 2.14 -0.08
HILLBURN__GT 23639	23.59 1.67 0.00	20.95 1.39 0.00	19.86 1.28 0.00	19.78 1.26 0.00	20.79 1.34 0.00	23.53 1.64 0.00	34.84 2.72 -0.08	40.15 3.65 0.00	43.79 4.16 0.00	44.12 4.23 0.00	43.66 3.20 -9.66	43.68 3.28 -9.44	43.68 3.28 -9.44	43.67 3.24 -9.83	43.61 3.02 -10.65	43.62 3.03 -10.61	44.84 4.03 -2.03	44.85 4.06 -1.73	43.71 3.88 -1.84	43.87 4.10 0.00	44.88 4.23 0.00	42.77 4.06 0.00	35.23 2.92 -2.47	29.14 2.28 -0.08
HOLTSVIL 1-5__GRP1 24031	33.02 1.99 -9.11	32.03 1.76 -10.71	30.33 1.65 -10.10	22.72 1.67 -2.53	22.72 1.75 -1.52	31.95 2.08 -7.98	34.65 2.53 -0.08	40.15 3.65 0.00	43.71 4.08 0.00	44.24 4.35 0.00	44.67 3.33 -10.54	44.65 3.34 -10.35	44.57 3.34 -10.27	44.58 3.24 -10.74	44.41 3.11 -11.36	44.23 3.00 -11.25	44.96 4.07 -2.11	46.23 4.10 -3.07	46.22 4.18 -4.05	50.98 4.49 -6.72	46.51 4.55 -1.31	43.55 4.37 -0.47	35.45 3.04 -2.57	33.97 2.57 -4.62
HOLTSVIL6-10__GRP2 24032	33.11 2.08 -9.11	32.09 1.82 -10.71	30.43 1.75 -10.10	22.79 1.74 -2.53	22.80 1.83 -1.52	32.04 2.17 -7.98	34.72 2.60 -0.08	40.26 3.76 0.00	43.83 4.20 0.00	44.40 4.51 0.00	44.81 3.45 -10.56	44.80 3.47 -10.37	44.69 3.44 -10.29	44.70 3.34 -10.76	44.51 3.20 -11.37	44.32 3.09 -11.25	45.08 4.19 -2.11	46.44 4.26 -3.12	46.45 4.33 -4.13	51.20 4.65 -6.78	46.75 4.72 -1.38	43.73 4.53 -0.49	35.54 3.13 -2.57	34.05 2.65 -4.62
HOLTSVILLE_IC_1 23690	33.02 1.99 -9.11	32.03 1.76 -10.71	30.33 1.65 -10.10	22.72 1.67 -2.53	22.72 1.75 -1.52	31.95 2.08 -7.98	34.65 2.53 -0.08	40.15 3.65 0.00	43.71 4.08 0.00	44.24 4.35 0.00	44.67 3.33 -10.54	44.65 3.34 -10.35	44.57 3.34 -10.27	44.58 3.24 -10.74	44.41 3.11 -11.36	44.23 3.00 -11.25	44.96 4.07 -2.11	46.23 4.10 -3.07	46.22 4.18 -4.05	50.98 4.49 -6.72	46.51 4.55 -1.31	43.55 4.37 -0.47	35.45 3.04 -2.57	33.97 2.57 -4.62
HOLTSVILLE_IC_10 23699	33.11 2.08 -9.11	32.09 1.82 -10.71	30.43 1.75 -10.10	22.79 1.74 -2.53	22.80 1.83 -1.52	32.04 2.17 -7.98	34.72 2.60 -0.08	40.26 3.76 0.00	43.83 4.20 0.00	44.40 4.51 0.00	44.81 3.45 -10.56	44.80 3.47 -10.37	44.69 3.44 -10.29	44.70 3.34 -10.76	44.51 3.20 -11.37	44.32 3.09 -11.25	45.08 4.19 -2.11	46.44 4.26 -3.12	46.45 4.33 -4.13	51.20 4.65 -6.78	46.75 4.72 -1.38	43.73 4.53 -0.49	35.54 3.13 -2.57	34.05 2.65 -4.62
HOLTSVILLE_IC_2 23691	33.02 1.99 -9.11	32.03 1.76 -10.71	30.33 1.65 -10.10	22.72 1.67 -2.53	22.72 1.75 -1.52	31.95 2.08 -7.98	34.65 2.53 -0.08	40.15 3.65 0.00	43.71 4.08 0.00	44.24 4.35 0.00	44.67 3.33 -10.54	44.65 3.34 -10.35	44.57 3.34 -10.27	44.58 3.24 -10.74	44.41 3.11 -11.36	44.23 3.00 -11.25	44.96 4.07 -2.11	46.23 4.10 -3.07	46.22 4.18 -4.05	50.98 4.49 -6.72	46.51 4.55 -1.31	43.55 4.37 -0.47	35.45 3.04 -2.57	33.97 2.57 -4.62
HOLTSVILLE_IC_3 23692	33.02 1.99 -9.11	32.03 1.76 -10.71	30.33 1.65 -10.10	22.72 1.67 -2.53	22.72 1.75 -1.52	31.95 2.08 -7.98	34.65 2.53 -0.08	40.15 3.65 0.00	43.71 4.08 0.00	44.24 4.35 0.00	44.67 3.33 -10.54	44.65 3.34 -10.35	44.57 3.34 -10.27	44.58 3.24 -10.74	44.41 3.11 -11.36	44.23 3.00 -11.25	44.96 4.07 -2.11	46.23 4.10 -3.07	46.22 4.18 -4.05	50.98 4.49 -6.72	46.51 4.55 -1.31	43.55 4.37 -0.47	35.45 3.04 -2.57	33.97 2.57 -4.62

HOLTSVILLE_IC_4 23693	33.02 1.99 -9.11	32.03 1.76 -10.71	30.33 1.65 -10.10	22.72 1.67 -2.53	22.72 1.75 -1.52	31.95 2.08 -7.98	34.65 2.53 -0.08	40.15 3.65 0.00	43.71 4.08 0.00	44.24 4.35 0.00	44.67 3.33 -10.54	44.65 3.34 -10.35	44.57 3.34 -10.27	44.58 3.24 -10.74	44.41 3.11 -11.36	44.23 3.00 -11.25	44.96 4.07 -2.11	46.23 4.10 -3.07	46.22 4.18 -4.05	50.98 4.49 -6.72	46.51 4.55 -1.31	43.55 4.37 -0.47	35.45 3.04 -2.57	33.97 2.57 -4.62
HOLTSVILLE_IC_5 23694	33.02 1.99 -9.11	32.03 1.76 -10.71	30.33 1.65 -10.10	22.72 1.67 -2.53	22.72 1.75 -1.52	31.95 2.08 -7.98	34.65 2.53 -0.08	40.15 3.65 0.00	43.71 4.08 0.00	44.24 4.35 0.00	44.67 3.33 -10.54	44.65 3.34 -10.35	44.57 3.34 -10.27	44.58 3.24 -10.74	44.41 3.11 -11.36	44.23 3.00 -11.25	44.96 4.07 -2.11	46.23 4.10 -3.07	46.22 4.18 -4.05	50.98 4.49 -6.72	46.51 4.55 -1.31	43.55 4.37 -0.47	35.45 3.04 -2.57	33.97 2.57 -4.62
HOLTSVILLE_IC_6 23695	33.11 2.08 -9.11	32.09 1.82 -10.71	30.43 1.75 -10.10	22.79 1.74 -2.53	22.80 1.83 -1.52	32.04 2.17 -7.98	34.72 2.60 -0.08	40.26 3.76 0.00	43.83 4.20 0.00	44.40 4.51 0.00	44.81 3.45 -10.56	44.80 3.47 -10.37	44.69 3.44 -10.29	44.70 3.34 -10.76	44.51 3.20 -11.37	44.32 3.09 -11.25	45.08 4.19 -2.11	46.44 4.26 -3.12	46.45 4.33 -4.13	51.20 4.65 -6.78	46.75 4.72 -1.38	43.73 4.53 -0.49	35.54 3.13 -2.57	34.05 2.65 -4.62
HOLTSVILLE_IC_7 23696	33.11 2.08 -9.11	32.09 1.82 -10.71	30.43 1.75 -10.10	22.79 1.74 -2.53	22.80 1.83 -1.52	32.04 2.17 -7.98	34.72 2.60 -0.08	40.26 3.76 0.00	43.83 4.20 0.00	44.40 4.51 0.00	44.81 3.45 -10.56	44.80 3.47 -10.37	44.69 3.44 -10.29	44.70 3.34 -10.76	44.51 3.20 -11.37	44.32 3.09 -11.25	45.08 4.19 -2.11	46.44 4.26 -3.12	46.45 4.33 -4.13	51.20 4.65 -6.78	46.75 4.72 -1.38	43.73 4.53 -0.49	35.54 3.13 -2.57	34.05 2.65 -4.62
HOLTSVILLE_IC_8 23697	33.11 2.08 -9.11	32.09 1.82 -10.71	30.43 1.75 -10.10	22.79 1.74 -2.53	22.80 1.83 -1.52	32.04 2.17 -7.98	34.72 2.60 -0.08	40.26 3.76 0.00	43.83 4.20 0.00	44.40 4.51 0.00	44.81 3.45 -10.56	44.80 3.47 -10.37	44.69 3.44 -10.29	44.70 3.34 -10.76	44.51 3.20 -11.37	44.32 3.09 -11.25	45.08 4.19 -2.11	46.44 4.26 -3.12	46.45 4.33 -4.13	51.20 4.65 -6.78	46.75 4.72 -1.38	43.73 4.53 -0.49	35.54 3.13 -2.57	34.05 2.65 -4.62
HOLTSVILLE_IC_9 23698	33.11 2.08 -9.11	32.09 1.82 -10.71	30.43 1.75 -10.10	22.79 1.74 -2.53	22.80 1.83 -1.52	32.04 2.17 -7.98	34.72 2.60 -0.08	40.26 3.76 0.00	43.83 4.20 0.00	44.40 4.51 0.00	44.81 3.45 -10.56	44.80 3.47 -10.37	44.69 3.44 -10.29	44.70 3.34 -10.76	44.51 3.20 -11.37	44.32 3.09 -11.25	45.08 4.19 -2.11	46.44 4.26 -3.12	46.45 4.33 -4.13	51.20 4.65 -6.78	46.75 4.72 -1.38	43.73 4.53 -0.49	35.54 3.13 -2.57	34.05 2.65 -4.62
HQ_GEN_CEDARS 23644	21.55 -0.37 0.00	19.21 -0.35 0.00	18.28 -0.30 0.00	18.22 -0.30 0.00	19.12 -0.33 0.00	21.32 -0.57 0.00	27.17 -4.87 0.00	29.68 -6.82 0.00	32.58 -7.05 0.00	33.07 -6.82 0.00	25.83 -4.71 0.26	25.77 -4.95 0.24	25.74 -4.98 0.24	25.70 -4.65 0.25	25.27 -4.40 0.27	25.28 -4.41 0.29	32.28 -6.44 0.06	32.49 -6.52 0.05	31.60 -6.34 0.05	33.21 -6.56 0.00	33.86 -6.79 0.00	31.94 -6.77 0.00	24.82 -4.95 0.07	22.66 -4.12 0.00
HQ_GEN_CHAT DC 23651	21.50 -0.42 0.00	19.19 -0.37 0.00	18.25 -0.33 0.00	18.19 -0.33 0.00	19.08 -0.37 0.00	21.45 -0.44 0.00	30.88 -0.96 0.20	35.04 -1.46 0.00	37.51 -1.62 0.50	37.91 -1.48 0.50	29.88 -0.92 0.00	29.97 -0.99 0.00	29.97 -0.99 0.00	29.68 -0.92 0.00	29.10 -0.84 0.00	29.14 -0.84 0.00	37.46 -1.32 0.00	37.66 -1.33 0.07	36.65 -1.29 0.05	37.92 -1.35 0.50	38.69 -1.46 0.50	36.70 -1.51 0.50	28.83 -1.01 0.00	26.00 -0.78 0.00
HUDAV+59+74_TH_GRP 23620	23.91 1.99 0.00	21.22 1.66 0.00	20.12 1.54 0.00	20.04 1.52 0.00	21.06 1.61 0.00	23.86 1.97 0.00	35.39 3.27 -0.08	40.73 4.23 0.00	44.42 4.79 0.00	44.76 4.87 0.00	44.53 3.67 -10.06	44.53 3.75 -9.82	44.53 3.75 -9.82	44.53 3.70 -10.23	44.50 3.47 -11.09	44.50 3.48 -11.04	45.50 4.61 -2.11	45.51 4.65 -1.80	44.39 4.48 -1.92	44.50 4.73 0.00	45.49 4.84 0.00	43.32 4.61 0.00	35.84 3.43 -2.57	29.59 2.73 -0.08
HUDSON AVE_GT_3 23810	23.91 1.99 0.00	21.22 1.66 0.00	20.12 1.54 0.00	20.04 1.52 0.00	21.06 1.61 0.00	23.86 1.97 0.00	35.39 3.27 -0.08	40.73 4.23 0.00	44.42 4.79 0.00	44.76 4.87 0.00	44.53 3.67 -10.06	44.53 3.75 -9.82	44.53 3.75 -9.82	44.53 3.70 -10.23	44.50 3.47 -11.09	44.50 3.48 -11.04	45.50 4.61 -2.11	45.51 4.65 -1.80	44.39 4.48 -1.92	44.50 4.73 0.00	45.49 4.84 0.00	43.32 4.61 0.00	35.84 3.43 -2.57	29.59 2.73 -0.08
HUDSON AVE_GT_4 23540	23.91 1.99 0.00	21.22 1.66 0.00	20.12 1.54 0.00	20.04 1.52 0.00	21.06 1.61 0.00	23.86 1.97 0.00	35.39 3.27 -0.08	40.73 4.23 0.00	44.42 4.79 0.00	44.76 4.87 0.00	44.53 3.67 -10.06	44.53 3.75 -9.82	44.53 3.75 -9.82	44.53 3.70 -10.23	44.50 3.47 -11.09	44.50 3.48 -11.04	45.50 4.61 -2.11	45.51 4.65 -1.80	44.39 4.48 -1.92	44.50 4.73 0.00	45.49 4.84 0.00	43.32 4.61 0.00	35.84 3.43 -2.57	29.59 2.73 -0.08
HUDSON AVE_GT_5 23657	23.91 1.99 0.00	21.22 1.66 0.00	20.12 1.54 0.00	20.04 1.52 0.00	21.06 1.61 0.00	23.86 1.97 0.00	35.39 3.27 -0.08	40.73 4.23 0.00	44.42 4.79 0.00	44.76 4.87 0.00	44.53 3.67 -10.06	44.53 3.75 -9.82	44.53 3.75 -9.82	44.53 3.70 -10.23	44.50 3.47 -11.09	44.50 3.48 -11.04	45.50 4.61 -2.11	45.51 4.65 -1.80	44.39 4.48 -1.92	44.50 4.73 0.00	45.49 4.84 0.00	43.32 4.61 0.00	35.84 3.43 -2.57	29.59 2.73 -0.08
HUDSON_AVE_10 24168	24.05 2.13 0.00	21.28 1.72 0.00	20.16 1.58 0.00	20.08 1.56 0.00	21.10 1.65 0.00	23.95 2.06 0.00	35.58 3.46 -0.08	40.92 4.42 0.00	44.62 4.99 0.00	45.04 5.15 0.00	44.77 3.91 -10.06	44.74 3.96 -9.82	44.74 3.96 -9.82	44.75 3.92 -10.23	44.74 3.71 -11.09	44.71 3.69 -11.04	45.78 4.89 -2.11	45.78 4.92 -1.80	44.66 4.75 -1.92	44.78 5.01 0.00	45.73 5.08 0.00	43.55 4.84 0.00	36.02 3.61 -2.57	29.75 2.89 -0.08
HUNTLEY___63 23557	19.27 -2.65 0.00	17.39 -2.17 0.00	16.65 -1.93 0.00	16.63 -1.89 0.00	17.41 -2.04 0.00	19.31 -2.58 0.00	28.97 -3.08 -0.01	34.49 -2.01 0.00	37.33 -2.30 0.00	37.18 -2.71 0.00	29.04 -3.30 -1.54	29.18 -3.28 -1.50	29.18 -3.28 -1.50	28.73 -3.43 -1.56	28.20 -3.44 -1.70	28.19 -3.48 -1.69	36.31 -2.79 -0.32	36.53 -2.81 -0.28	35.54 -2.74 -0.29	36.87 -2.90 0.00	37.72 -2.93 0.00	36.85 -1.86 0.00	28.14 -2.09 -0.39	24.46 -2.33 -0.01
HUNTLEY___64 23558	19.27 -2.65 0.00	17.39 -2.17 0.00	16.65 -1.93 0.00	16.63 -1.89 0.00	17.41 -2.04 0.00	19.31 -2.58 0.00	28.97 -3.08 -0.01	34.49 -2.01 0.00	37.33 -2.30 0.00	37.18 -2.71 0.00	29.04 -3.30 -1.54	29.18 -3.28 -1.50	29.18 -3.28 -1.50	28.73 -3.43 -1.56	28.20 -3.44 -1.70	28.19 -3.48 -1.69	36.31 -2.79 -0.32	36.53 -2.81 -0.28	35.54 -2.74 -0.29	36.87 -2.90 0.00	37.72 -2.93 0.00	36.85 -1.86 0.00	28.14 -2.09 -0.39	24.46 -2.33 -0.01
HUNTLEY___65 23559	19.27 -2.65 0.00	17.39 -2.17 0.00	16.65 -1.93 0.00	16.63 -1.89 0.00	17.41 -2.04 0.00	19.31 -2.58 0.00	28.97 -3.08 -0.01	34.49 -2.01 0.00	37.33 -2.30 0.00	37.18 -2.71 0.00	29.04 -3.30 -1.54	29.18 -3.28 -1.50	29.18 -3.28 -1.50	28.73 -3.43 -1.56	28.20 -3.44 -1.70	28.19 -3.48 -1.69	36.31 -2.79 -0.32	36.53 -2.81 -0.28	35.54 -2.74 -0.29	36.87 -2.90 0.00	37.72 -2.93 0.00	36.85 -1.86 0.00	28.14 -2.09 -0.39	24.46 -2.33 -0.01

HUNTLEY___66 23560	19.27 -2.65 0.00	17.39 -2.17 0.00	16.65 -1.93 0.00	16.63 -1.89 0.00	17.41 -2.04 0.00	19.31 -2.58 0.00	28.97 -3.08 -0.01	34.49 -2.01 0.00	37.33 -2.30 0.00	37.18 -2.71 0.00	29.04 -3.30 -1.54	29.18 -3.28 -1.50	29.18 -3.28 -1.50	28.73 -3.43 -1.56	28.20 -3.44 -1.70	28.19 -3.48 -1.69	36.31 -2.79 -0.32	36.53 -2.81 -0.28	35.54 -2.74 -0.29	36.87 -2.90 0.00	37.72 -2.93 0.00	36.85 -1.86 0.00	28.14 -2.09 -0.39	24.46 -2.33 -0.01
HUNTLEY___67 23561	19.14 -2.78 0.00	17.29 -2.27 0.00	16.55 -2.03 0.00	16.54 -1.98 0.00	17.29 -2.16 0.00	19.20 -2.69 0.00	28.91 -3.14 -0.01	34.42 -2.08 0.00	37.17 -2.46 0.00	37.06 -2.83 0.00	29.11 -3.23 -1.54	29.27 -3.19 -1.50	29.24 -3.22 -1.50	28.82 -3.34 -1.56	28.29 -3.35 -1.70	28.25 -3.42 -1.69	36.15 -2.95 -0.32	36.37 -2.97 -0.28	35.39 -2.89 -0.29	36.67 -3.10 0.00	37.56 -3.09 0.00	36.66 -2.05 0.00	27.99 -2.24 -0.39	24.38 -2.41 -0.01
HUNTLEY___68 23562	19.14 -2.78 0.00	17.29 -2.27 0.00	16.55 -2.03 0.00	16.54 -1.98 0.00	17.29 -2.16 0.00	19.20 -2.69 0.00	28.91 -3.14 -0.01	34.42 -2.08 0.00	37.17 -2.46 0.00	37.06 -2.83 0.00	29.11 -3.23 -1.54	29.27 -3.19 -1.50	29.24 -3.22 -1.50	28.82 -3.34 -1.56	28.29 -3.35 -1.70	28.25 -3.42 -1.69	36.15 -2.95 -0.32	36.37 -2.97 -0.28	35.39 -2.89 -0.29	36.67 -3.10 0.00	37.56 -3.09 0.00	36.66 -2.05 0.00	27.99 -2.24 -0.39	24.38 -2.41 -0.01
INDECK___CORINTH 23802	22.16 0.24 0.00	19.81 0.25 0.00	18.78 0.20 0.00	18.71 0.19 0.00	19.68 0.23 0.00	22.22 0.33 0.00	33.08 0.93 -0.11	37.05 0.55 0.00	40.50 0.87 0.00	40.69 0.80 0.00	45.01 0.62 -13.59	44.70 0.40 -13.34	44.67 0.37 -13.34	44.86 0.37 -13.89	45.27 0.27 -15.06	45.37 0.48 -14.91	42.25 0.62 -2.85	42.12 0.62 -2.44	41.19 0.61 -2.59	40.53 0.76 0.00	41.42 0.77 0.00	39.25 0.54 0.00	33.82 0.51 -3.47	27.13 0.24 -0.11
INDECK___ILION 23567	22.23 0.31 0.00	19.79 0.23 0.00	18.78 0.20 0.00	18.72 0.20 0.00	19.68 0.23 0.00	22.15 0.26 0.00	32.55 0.51 0.00	37.27 0.77 0.00	40.38 0.75 0.00	40.65 0.76 0.00	31.09 0.55 0.26	31.29 0.59 0.26	31.29 0.59 0.26	30.88 0.55 0.27	30.19 0.54 0.29	30.23 0.54 0.29	39.46 0.74 0.06	39.75 0.74 0.05	38.66 0.72 0.05	40.53 0.76 0.00	41.46 0.81 0.00	39.48 0.77 0.00	30.25 0.48 0.07	27.26 0.48 0.00
INDECK___OLEAN 23982	20.28 -1.64 0.00	18.23 -1.33 0.00	17.39 -1.19 0.00	17.35 -1.17 0.00	18.21 -1.24 0.00	20.34 -1.55 0.00	30.96 -1.09 -0.01	37.52 1.02 0.00	41.10 1.47 0.00	40.77 0.88 0.00	31.57 -0.99 -1.76	31.72 -0.96 -1.72	31.72 -0.96 -1.72	31.20 -1.19 -1.79	30.62 -1.26 -1.94	30.60 -1.32 -1.94	39.27 0.12 -0.37	39.50 0.12 -0.32	38.79 0.46 -0.34	39.97 0.20 0.00	40.89 0.24 0.00	39.56 0.85 0.00	29.84 -0.45 -0.45	25.75 -1.04 -0.01
INDECK___OSWEGO 23783	21.55 -0.37 0.00	19.25 -0.31 0.00	18.28 -0.30 0.00	18.21 -0.31 0.00	19.14 -0.31 0.00	21.56 -0.33 0.00	31.70 -0.35 -0.01	36.21 -0.29 0.00	39.31 -0.32 0.00	39.45 -0.44 0.00	31.09 -0.46 -0.75	31.26 -0.43 -0.73	31.26 -0.43 -0.73	30.90 -0.46 -0.76	30.29 -0.48 -0.83	30.29 -0.51 -0.82	38.44 -0.50 -0.16	38.68 -0.51 -0.13	37.64 -0.49 -0.14	39.25 -0.52 0.00	40.20 -0.45 0.00	38.36 -0.35 0.00	29.73 -0.30 -0.19	26.50 -0.29 -0.01
INDECK___YERKES 23781	19.27 -2.65 0.00	17.39 -2.17 0.00	16.65 -1.93 0.00	16.63 -1.89 0.00	17.41 -2.04 0.00	19.31 -2.58 0.00	28.97 -3.08 -0.01	34.49 -2.01 0.00	37.33 -2.30 0.00	37.18 -2.71 0.00	29.04 -3.30 -1.54	29.21 -3.25 -1.50	29.18 -3.28 -1.50	28.73 -3.43 -1.56	28.20 -3.44 -1.70	28.19 -3.48 -1.69	36.31 -2.79 -0.32	36.53 -2.81 -0.28	35.54 -2.74 -0.29	36.87 -2.90 0.00	37.72 -2.93 0.00	36.85 -1.86 0.00	28.14 -2.09 -0.39	24.46 -2.33 -0.01
INDIAN POINT_GT_1 24139	23.56 1.64 0.00	20.93 1.37 0.00	19.84 1.26 0.00	19.78 1.26 0.00	20.77 1.32 0.00	23.51 1.62 0.00	34.81 2.69 -0.08	40.04 3.54 0.00	43.67 4.04 0.00	43.96 4.07 0.00	43.89 3.11 -9.98	43.87 3.16 -9.75	43.87 3.16 -9.75	43.87 3.12 -10.15	43.87 2.93 -11.00	43.85 2.91 -10.96	44.75 3.88 -2.09	44.76 3.91 -1.79	43.65 3.76 -1.90	43.75 3.98 0.00	44.72 4.07 0.00	42.62 3.91 0.00	35.26 2.87 -2.55	29.11 2.25 -0.08
INDIAN POINT_GT_2 23659	23.56 1.64 0.00	20.93 1.37 0.00	19.84 1.26 0.00	19.78 1.26 0.00	20.77 1.32 0.00	23.51 1.62 0.00	34.81 2.69 -0.08	40.04 3.54 0.00	43.67 4.04 0.00	43.96 4.07 0.00	43.89 3.11 -9.98	43.87 3.16 -9.75	43.87 3.16 -9.75	43.87 3.12 -10.15	43.87 2.93 -11.00	43.85 2.91 -10.96	44.75 3.88 -2.09	44.76 3.91 -1.79	43.65 3.76 -1.90	43.75 3.98 0.00	44.72 4.07 0.00	42.62 3.91 0.00	35.26 2.87 -2.55	29.11 2.25 -0.08
INDIAN POINT_GT_3 24019	23.56 1.64 0.00	20.93 1.37 0.00	19.84 1.26 0.00	19.78 1.26 0.00	20.77 1.32 0.00	23.51 1.62 0.00	34.81 2.69 -0.08	40.04 3.54 0.00	43.67 4.04 0.00	43.96 4.07 0.00	43.89 3.11 -9.98	43.87 3.16 -9.75	43.87 3.16 -9.75	43.87 3.12 -10.15	43.87 2.93 -11.00	43.85 2.91 -10.96	44.75 3.88 -2.09	44.76 3.91 -1.79	43.65 3.76 -1.90	43.75 3.98 0.00	44.72 4.07 0.00	42.62 3.91 0.00	35.26 2.87 -2.55	29.11 2.25 -0.08
INDIAN POINT___2 23530	23.39 1.47 0.00	20.79 1.23 0.00	19.69 1.11 0.00	19.63 1.11 0.00	20.64 1.19 0.00	23.36 1.47 0.00	34.55 2.43 -0.08	39.75 3.25 0.00	43.32 3.69 0.00	43.64 3.75 0.00	43.53 2.86 -9.87	43.51 2.91 -9.64	43.51 2.91 -9.64	43.52 2.88 -10.04	43.51 2.69 -10.88	43.51 2.70 -10.83	44.42 3.57 -2.07	44.42 3.59 -1.77	43.33 3.46 -1.88	43.43 3.66 0.00	44.39 3.74 0.00	42.31 3.60 0.00	34.99 2.63 -2.52	28.90 2.04 -0.08
INDIAN POINT___3 23531	23.39 1.47 0.00	20.77 1.21 0.00	19.69 1.11 0.00	19.63 1.11 0.00	20.62 1.17 0.00	23.34 1.45 0.00	34.52 2.40 -0.08	39.71 3.21 0.00	43.28 3.65 0.00	43.60 3.71 0.00	43.58 2.80 -9.98	43.59 2.88 -9.75	43.59 2.88 -9.75	43.60 2.85 -10.15	43.60 2.66 -11.00	43.58 2.64 -10.96	44.40 3.53 -2.09	44.40 3.55 -1.79	43.31 3.42 -1.90	43.39 3.62 0.00	44.35 3.70 0.00	42.27 3.56 0.00	34.99 2.60 -2.55	28.87 2.01 -0.08
INDIAN PT_GT_GRP 23687	23.56 1.64 0.00	20.93 1.37 0.00	19.84 1.26 0.00	19.78 1.26 0.00	20.77 1.32 0.00	23.51 1.62 0.00	34.81 2.69 -0.08	40.04 3.54 0.00	43.67 4.04 0.00	43.96 4.07 0.00	43.89 3.11 -9.98	43.87 3.16 -9.75	43.87 3.16 -9.75	43.87 3.12 -10.15	43.87 2.93 -11.00	43.85 2.91 -10.96	44.75 3.88 -2.09	44.76 3.91 -1.79	43.65 3.76 -1.90	43.75 3.98 0.00	44.72 4.07 0.00	42.62 3.91 0.00	35.26 2.87 -2.55	29.11 2.25 -0.08
IP CORINTH___1 23988	22.16 0.24 0.00	19.81 0.25 0.00	18.78 0.20 0.00	18.71 0.19 0.00	19.68 0.23 0.00	22.22 0.33 0.00	33.08 0.93 -0.11	37.05 0.55 0.00	40.50 0.87 0.00	40.69 0.80 0.00	45.01 0.62 -13.59	44.70 0.40 -13.34	44.67 0.37 -13.34	44.86 0.37 -13.89	45.27 0.27 -15.06	45.37 0.48 -14.91	42.25 0.62 -2.85	42.12 0.62 -2.44	41.19 0.61 -2.59	40.53 0.76 0.00	41.42 0.77 0.00	39.25 0.54 0.00	33.82 0.51 -3.47	27.13 0.24 -0.11
IP CORINTH___2 23637	22.16 0.24 0.00	19.81 0.25 0.00	18.78 0.20 0.00	18.71 0.19 0.00	19.68 0.23 0.00	22.22 0.33 0.00	33.08 0.93 -0.11	37.05 0.55 0.00	40.50 0.87 0.00	40.69 0.80 0.00	45.01 0.62 -13.59	44.70 0.40 -13.34	44.67 0.37 -13.34	44.86 0.37 -13.89	45.27 0.27 -15.06	45.37 0.48 -14.91	42.25 0.62 -2.85	42.12 0.62 -2.44	41.19 0.61 -2.59	40.53 0.76 0.00	41.42 0.77 0.00	39.25 0.54 0.00	33.82 0.51 -3.47	27.13 0.24 -0.11

IP__TICONDEROGA 23804	23.10 1.18 0.00	20.64 1.08 0.00	19.56 0.98 0.00	19.50 0.98 0.00	20.50 1.05 0.00	23.09 1.20 0.00	34.33 2.18 -0.11	38.32 1.82 0.00	41.89 2.26 0.00	42.16 2.27 0.00	45.84 1.76 -13.28	45.63 1.64 -13.03	45.60 1.61 -13.03	45.76 1.59 -13.57	46.15 1.50 -14.71	46.15 1.59 -14.58	43.70 2.13 -2.79	43.59 2.15 -2.38	42.57 2.05 -2.53	42.04 2.27 0.00	42.97 2.32 0.00	40.76 2.05 0.00	34.79 1.55 -3.40	28.23 1.34 -0.11
JARVIS____ 23743	22.03 0.11 0.00	19.64 0.08 0.00	18.65 0.07 0.00	18.59 0.07 0.00	19.53 0.08 0.00	21.98 0.09 0.00	32.23 0.19 0.00	36.79 0.29 0.00	39.91 0.28 0.00	40.17 0.28 0.00	30.72 0.18 0.26	30.89 0.19 0.26	30.89 0.19 0.26	30.51 0.18 0.27	29.83 0.18 0.29	29.84 0.15 0.29	38.95 0.23 0.06	39.24 0.23 0.05	38.17 0.23 0.05	40.01 0.24 0.00	40.93 0.28 0.00	38.98 0.27 0.00	29.95 0.18 0.07	26.94 0.16 0.00
JENNISON___1 23625	22.10 0.18 0.00	19.64 0.08 0.00	18.65 0.07 0.00	18.58 0.06 0.00	19.53 0.08 0.00	22.00 0.11 0.00	32.77 0.70 -0.03	38.00 1.50 0.00	41.18 1.55 0.00	41.25 1.36 0.00	35.05 0.74 -3.51	35.16 0.77 -3.43	35.13 0.74 -3.43	34.84 0.67 -3.57	34.44 0.63 -3.87	34.43 0.60 -3.85	40.45 0.93 -0.74	40.63 0.94 -0.63	39.72 1.06 -0.67	40.76 0.99 0.00	41.79 1.14 0.00	39.79 1.08 0.00	31.19 0.45 -0.90	27.24 0.43 -0.03
JENNISON___2 23626	22.05 0.13 0.00	19.62 0.06 0.00	18.64 0.06 0.00	18.56 0.04 0.00	19.51 0.06 0.00	21.98 0.09 0.00	32.74 0.67 -0.03	37.96 1.46 0.00	41.14 1.51 0.00	41.17 1.28 0.00	35.02 0.71 -3.51	35.13 0.74 -3.43	35.10 0.71 -3.43	34.81 0.64 -3.57	34.41 0.60 -3.87	34.40 0.57 -3.85	40.41 0.89 -0.74	40.59 0.90 -0.63	39.69 1.03 -0.67	40.72 0.95 0.00	41.75 1.10 0.00	39.76 1.05 0.00	31.19 0.45 -0.90	27.21 0.40 -0.03
KENSICO____ 23655	23.67 1.75 0.00	21.03 1.47 0.00	19.94 1.36 0.00	19.85 1.33 0.00	20.87 1.42 0.00	23.62 1.73 0.00	34.97 2.85 -0.08	40.22 3.72 0.00	43.87 4.24 0.00	44.20 4.31 0.00	44.11 3.27 -10.04	44.07 3.31 -9.80	44.07 3.31 -9.80	44.08 3.27 -10.21	44.09 3.08 -11.07	44.09 3.09 -11.02	44.96 4.07 -2.11	44.96 4.10 -1.80	43.89 3.99 -1.91	43.99 4.22 0.00	44.96 4.31 0.00	42.81 4.10 0.00	35.42 3.01 -2.57	29.24 2.38 -0.08
KIAC_JFK_AIRPORT 23541	24.31 2.39 0.00	21.40 1.84 0.00	20.25 1.67 0.00	20.17 1.65 0.00	21.22 1.77 0.00	24.15 2.26 0.00	36.03 3.91 -0.08	41.32 4.82 0.00	45.02 5.39 0.00	45.59 5.70 0.00	45.20 4.34 -10.06	45.18 4.40 -9.82	45.18 4.40 -9.82	45.17 4.34 -10.23	45.16 4.13 -11.09	45.13 4.11 -11.04	46.32 5.43 -2.11	46.33 5.47 -1.80	45.11 5.20 -1.92	45.26 5.49 0.00	46.22 5.57 0.00	44.01 5.30 0.00	36.44 4.03 -2.57	30.10 3.24 -0.08
KINTIGH____ 23543	19.27 -2.65 0.00	17.35 -2.21 0.00	16.57 -2.01 0.00	16.56 -1.96 0.00	17.33 -2.12 0.00	19.33 -2.56 0.00	28.91 -3.14 -0.01	33.98 -2.52 0.00	36.66 -2.97 0.00	36.66 -3.23 0.00	28.86 -3.23 -1.29	29.06 -3.16 -1.26	29.06 -3.16 -1.26	28.68 -3.24 -1.32	28.08 -3.29 -1.43	28.07 -3.33 -1.42	35.87 -3.18 -0.27	36.09 -3.20 -0.23	35.05 -3.19 -0.25	36.47 -3.30 0.00	37.36 -3.29 0.00	36.27 -2.44 0.00	27.81 -2.36 -0.33	24.38 -2.41 -0.01
LEDERLE____ 23769	23.72 1.80 0.00	21.07 1.51 0.00	19.97 1.39 0.00	19.89 1.37 0.00	20.91 1.46 0.00	23.69 1.80 0.00	35.07 2.95 -0.08	40.44 3.94 0.00	44.11 4.48 0.00	44.44 4.55 0.00	43.97 3.45 -9.72	43.98 3.53 -9.49	43.98 3.53 -9.49	43.98 3.49 -9.89	43.91 3.26 -10.71	43.92 3.27 -10.67	45.12 4.30 -2.04	45.14 4.34 -1.74	44.02 4.18 -1.85	44.18 4.41 0.00	45.16 4.51 0.00	43.08 4.37 0.00	35.43 3.10 -2.49	29.30 2.44 -0.08
LINDEN COGEN____ 23786	23.76 1.84 0.00	21.09 1.53 0.00	19.99 1.41 0.00	19.91 1.39 0.00	20.93 1.48 0.00	23.71 1.82 0.00	35.13 3.01 -0.08	40.37 3.87 0.00	43.91 4.28 0.00	44.24 4.35 0.00	44.16 3.30 -10.06	44.12 3.34 -9.82	44.12 3.34 -9.82	44.13 3.30 -10.23	44.14 3.11 -11.09	44.14 3.12 -11.04	45.00 4.11 -2.11	45.00 4.14 -1.80	43.90 3.99 -1.92	44.03 4.26 0.00	45.00 4.35 0.00	42.89 4.18 0.00	35.66 3.25 -2.57	29.43 2.57 -0.08
LIPA_MISC_IPP 23656	33.07 2.04 -9.11	32.07 1.80 -10.71	30.37 1.69 -10.10	22.75 1.70 -2.53	22.76 1.79 -1.52	31.99 2.12 -7.98	34.72 2.60 -0.08	40.26 3.76 0.00	43.83 4.20 0.00	44.36 4.47 0.00	44.76 3.42 -10.54	44.75 3.44 -10.35	44.67 3.44 -10.27	44.64 3.30 -10.74	44.47 3.17 -11.36	44.29 3.06 -11.25	45.08 4.19 -2.11	46.35 4.22 -3.07	46.33 4.29 -4.05	51.14 4.65 -6.72	46.63 4.67 -1.31	43.71 4.53 -0.47	35.51 3.10 -2.57	34.02 2.62 -4.62
LITTLE FALLS___HYD 24013	22.42 0.50 0.00	19.93 0.37 0.00	18.91 0.33 0.00	18.85 0.33 0.00	19.82 0.37 0.00	22.33 0.44 0.00	32.91 0.87 0.00	37.74 1.24 0.00	40.90 1.27 0.00	41.21 1.32 0.00	31.53 0.99 0.26	31.72 1.02 0.26	31.72 1.02 0.26	31.34 1.01 0.27	30.61 0.96 0.29	30.65 0.96 0.29	40.00 1.28 0.06	40.34 1.33 0.05	39.23 1.29 0.05	41.16 1.39 0.00	42.11 1.46 0.00	40.10 1.39 0.00	30.64 0.87 0.07	27.56 0.78 0.00
LONG_LAKE_PHOENIX 24014	21.64 -0.28 0.00	19.31 -0.25 0.00	18.34 -0.24 0.00	18.28 -0.24 0.00	19.22 -0.23 0.00	21.65 -0.24 0.00	31.89 -0.16 -0.01	36.39 -0.11 0.00	39.55 -0.08 0.00	39.69 -0.20 0.00	31.28 -0.31 -0.79	31.45 -0.28 -0.77	31.45 -0.28 -0.77	31.09 -0.31 -0.80	30.48 -0.33 -0.87	30.49 -0.36 -0.87	38.64 -0.31 -0.17	38.89 -0.31 -0.14	37.84 -0.30 -0.15	39.49 -0.28 0.00	40.45 -0.20 0.00	38.59 -0.12 0.00	29.89 -0.15 -0.20	26.60 -0.19 -0.01
LOVETT___3 23632	23.26 1.34 0.00	20.66 1.10 0.00	19.58 1.00 0.00	19.52 1.00 0.00	20.50 1.05 0.00	23.20 1.31 0.00	34.27 2.15 -0.08	39.38 2.88 0.00	42.96 3.33 0.00	43.28 3.39 0.00	43.13 2.59 -9.74	43.10 2.63 -9.51	43.13 2.66 -9.51	43.10 2.60 -9.90	43.11 2.43 -10.74	43.10 2.43 -10.69	44.04 3.22 -2.04	44.05 3.24 -1.75	42.97 3.12 -1.86	43.07 3.30 0.00	44.02 3.37 0.00	41.96 3.25 0.00	34.69 2.36 -2.49	28.68 1.82 -0.08
LOVETT___4 23642	23.52 1.60 0.00	20.89 1.33 0.00	19.81 1.23 0.00	19.72 1.20 0.00	20.73 1.28 0.00	23.47 1.58 0.00	34.72 2.60 -0.08	40.00 3.50 0.00	43.63 4.00 0.00	43.96 4.07 0.00	43.67 3.11 -9.76	43.65 3.16 -9.53	43.65 3.16 -9.53	43.64 3.12 -9.92	43.60 2.90 -10.76	43.60 2.91 -10.71	44.71 3.88 -2.05	44.72 3.91 -1.75	43.57 3.72 -1.86	43.75 3.98 0.00	44.72 4.07 0.00	42.62 3.91 0.00	35.11 2.78 -2.49	29.00 2.14 -0.08
LOVETT___5 23593	23.52 1.60 0.00	20.89 1.33 0.00	19.81 1.23 0.00	19.72 1.20 0.00	20.73 1.28 0.00	23.47 1.58 0.00	34.72 2.60 -0.08	40.00 3.50 0.00	43.63 4.00 0.00	43.96 4.07 0.00	43.67 3.11 -9.76	43.65 3.16 -9.53	43.65 3.16 -9.53	43.64 3.12 -9.92	43.60 2.90 -10.76	43.60 2.91 -10.71	44.71 3.88 -2.05	44.72 3.91 -1.75	43.57 3.72 -1.86	43.75 3.98 0.00	44.72 4.07 0.00	42.62 3.91 0.00	35.11 2.78 -2.49	29.00 2.14 -0.08
LOWER RAQUET___HYD 24057	20.76 -1.16 0.00	18.48 -1.08 0.00	17.58 -1.00 0.00	17.52 -1.00 0.00	18.38 -1.07 0.00	20.55 -1.34 0.00	29.35 -2.69 0.00	32.70 -3.80 0.00	35.55 -4.08 0.00	35.98 -3.91 0.00	28.08 -2.53 0.19	28.09 -2.69 0.18	28.06 -2.72 0.18	27.87 -2.54 0.19	27.33 -2.40 0.21	27.40 -2.37 0.21	35.06 -3.68 0.04	35.28 -3.75 0.03	34.38 -3.57 0.04	36.07 -3.70 0.00	36.87 -3.78 0.00	34.80 -3.91 0.00	26.92 -2.87 0.05	24.58 -2.20 0.00

LOWER___HUDSON 24059	22.84 0.92 0.00	20.38 0.82 0.00	19.34 0.76 0.00	19.28 0.76 0.00	20.25 0.80 0.00	22.85 0.96 0.00	33.78 1.63 -0.11	38.25 1.75 0.00	41.69 2.06 0.00	41.84 1.95 0.00	45.41 1.48 -13.13	45.33 1.58 -12.79	45.33 1.58 -12.79	45.45 1.53 -13.32	45.85 1.47 -14.44	45.81 1.41 -14.42	43.36 1.82 -2.76	43.25 1.84 -2.35	42.28 1.79 -2.50	41.68 1.91 0.00	42.64 1.99 0.00	40.53 1.82 0.00	34.57 1.37 -3.36	28.01 1.12 -0.11
MEDINA___POWER 24015	20.01 -1.91 0.00	18.03 -1.53 0.00	17.20 -1.38 0.00	17.19 -1.33 0.00	18.01 -1.44 0.00	20.07 -1.82 0.00	30.51 -1.54 -0.01	36.79 0.29 0.00	40.15 0.52 0.00	39.93 0.04 0.00	30.91 -1.60 -1.71	31.08 -1.55 -1.67	31.05 -1.58 -1.67	30.57 -1.77 -1.74	29.99 -1.83 -1.88	29.96 -1.89 -1.87	38.60 -0.54 -0.36	38.82 -0.55 -0.31	38.02 -0.30 -0.33	39.25 -0.52 0.00	40.16 -0.49 0.00	38.98 0.27 0.00	29.50 -0.78 -0.44	25.48 -1.31 -0.01
MG INDUSTRY___DRP 24185	22.77 0.85 0.00	20.32 0.76 0.00	19.29 0.71 0.00	19.21 0.69 0.00	20.19 0.74 0.00	22.77 0.88 0.00	33.43 1.28 -0.11	38.00 1.50 0.00	41.37 1.74 0.00	41.61 1.72 0.00	44.96 1.29 0.00	44.83 1.30 -12.57	44.83 1.30 -12.57	44.98 1.29 -13.09	45.39 1.26 -14.19	45.34 1.23 -14.13	43.11 1.63 -2.70	43.01 1.64 -2.31	42.04 1.60 -2.45	41.40 1.63 0.00	42.36 1.71 0.00	40.34 1.63 0.00	34.32 1.19 -3.29	27.83 0.94 -0.11
MILLIKEN___1 23584	21.17 -0.75 0.00	18.88 -0.68 0.00	17.97 -0.61 0.00	17.87 -0.65 0.00	18.81 -0.64 0.00	21.23 -0.66 0.00	31.60 -0.45 -0.01	36.35 -0.15 0.00	39.51 -0.12 0.00	39.53 -0.36 0.00	31.98 -0.55 -1.73	32.09 -0.56 -1.69	32.09 -0.56 -1.69	31.75 -0.61 -1.76	31.18 -0.66 -1.90	31.15 -0.72 -1.89	38.52 -0.62 -0.36	38.75 -0.62 -0.31	37.75 -0.57 -0.33	39.17 -0.60 0.00	40.20 -0.45 0.00	38.32 -0.39 0.00	29.74 -0.54 -0.44	26.15 -0.64 -0.01
MILLIKEN___2 23585	21.26 -0.66 0.00	18.97 -0.59 0.00	18.04 -0.54 0.00	17.96 -0.56 0.00	18.89 -0.56 0.00	21.32 -0.57 0.00	31.73 -0.32 -0.01	36.54 0.04 0.00	39.71 0.08 0.00	39.73 -0.16 0.00	32.10 -0.43 -1.73	32.25 -0.40 -1.69	32.25 -0.40 -1.69	31.90 -0.46 -1.76	31.30 -0.54 -1.90	31.30 -0.57 -1.89	38.67 -0.47 -0.36	38.90 -0.47 -0.31	37.94 -0.38 -0.33	39.37 -0.40 0.00	40.41 -0.24 0.00	38.52 -0.19 0.00	29.89 -0.39 -0.44	26.28 -0.51 -0.01
MILLIKEN___DIESEL 23629	21.26 -0.66 0.00	18.97 -0.59 0.00	18.04 -0.54 0.00	17.96 -0.56 0.00	18.89 -0.56 0.00	21.32 -0.57 0.00	31.73 -0.32 -0.01	36.54 0.04 0.00	39.71 0.08 0.00	39.73 -0.16 0.00	32.10 -0.43 -1.73	32.25 -0.40 -1.69	32.25 -0.40 -1.69	31.90 -0.46 -1.76	31.30 -0.54 -1.90	31.30 -0.57 -1.89	38.67 -0.47 -0.36	38.90 -0.47 -0.31	37.94 -0.38 -0.33	39.37 -0.40 0.00	40.41 -0.24 0.00	38.52 -0.19 0.00	29.89 -0.39 -0.44	26.28 -0.51 -0.01
MODEL_CITY_ENERGY 24167	19.14 -2.78 0.00	17.27 -2.29 0.00	16.54 -2.04 0.00	16.52 -2.00 0.00	17.27 -2.18 0.00	19.20 -2.69 0.00	28.88 -3.17 -0.01	34.31 -2.19 0.00	36.97 -2.66 0.00	36.86 -3.03 0.00	28.92 -3.36 -1.48	29.10 -3.31 -1.45	29.10 -3.31 -1.45	28.65 -3.46 -1.51	28.10 -3.47 -1.63	28.10 -3.51 -1.63	36.10 -2.99 -0.31	36.32 -3.01 -0.27	35.27 -3.00 -0.28	36.59 -3.18 0.00	37.48 -3.17 0.00	36.62 -2.09 0.00	28.04 -2.18 -0.38	24.43 -2.36 -0.01
MOHAWK_PAPER___DRP 24187	23.04 1.12 0.00	20.58 1.02 0.00	19.51 0.93 0.00	19.45 0.93 0.00	20.44 0.99 0.00	23.05 1.16 0.00	34.10 1.95 -0.11	38.76 2.26 0.00	42.29 2.66 0.00	42.40 2.51 0.00	45.94 1.91 -13.23	45.78 1.92 -12.90	45.78 1.92 -12.90	45.94 1.90 -13.44	46.33 1.83 -14.56	46.30 1.80 -14.52	43.89 2.33 -2.78	43.77 2.34 -2.37	42.79 2.28 -2.52	42.20 2.43 0.00	43.17 2.52 0.00	41.03 2.32 0.00	34.92 1.70 -3.38	28.28 1.39 -0.11
MONGAUP___HYD 23641	23.48 1.56 0.00	20.87 1.31 0.00	19.79 1.21 0.00	19.71 1.19 0.00	20.71 1.26 0.00	23.44 1.55 0.00	34.84 2.72 -0.08	40.51 4.01 0.00	44.23 4.60 0.00	44.52 4.63 0.00	43.50 3.51 -9.19	43.50 3.56 -8.98	43.53 3.59 -8.98	43.50 3.55 -9.35	43.31 3.23 -10.14	43.34 3.27 -10.09	45.05 4.34 -1.93	45.08 4.37 -1.65	43.88 4.14 -1.75	44.18 4.41 0.00	45.16 4.51 0.00	43.16 4.45 0.00	35.11 2.92 -2.35	28.92 2.06 -0.08
MONTAUK___DIESEL 23721	33.81 2.78 -9.11	32.68 2.41 -10.71	30.93 2.25 -10.10	23.29 2.24 -2.53	23.34 2.37 -1.52	32.69 2.82 -7.98	35.93 3.81 -0.08	42.12 5.62 0.00	45.85 6.22 0.00	46.47 6.58 0.00	46.39 5.05 -10.54	46.36 5.05 -10.35	46.28 5.05 -10.27	46.20 4.86 -10.74	46.03 4.73 -11.36	45.82 4.59 -11.25	47.09 6.20 -2.11	48.38 6.25 -3.07	48.46 6.42 -4.05	53.37 6.88 -6.72	48.95 6.99 -1.31	45.84 6.66 -0.47	36.86 4.45 -2.57	35.04 3.64 -4.62
N SALMON___HYD 24042	21.24 -0.68 0.00	18.99 -0.57 0.00	18.08 -0.50 0.00	18.02 -0.50 0.00	18.91 -0.54 0.00	21.15 -0.74 0.00	30.47 -1.57 0.00	33.95 -2.55 0.00	37.01 -2.62 0.00	37.46 -2.43 0.00	28.94 -1.48 0.38	28.95 -1.64 0.37	28.95 -1.64 0.37	28.75 -1.47 0.38	28.18 -1.35 0.41	28.22 -1.35 0.41	36.45 -2.25 0.08	36.72 -2.27 0.07	35.72 -2.20 0.07	37.46 -2.31 0.00	38.21 -2.44 0.00	36.12 -2.59 0.00	27.89 -1.85 0.10	25.39 -1.39 0.00
N.E._GEN_SANDY PD 24062	23.04 1.12 0.00	20.54 0.98 0.00	19.47 0.89 0.00	19.41 0.89 0.00	20.38 0.93 0.00	23.01 1.12 0.00	33.80 1.86 0.10	38.62 2.12 0.00	42.09 2.46 0.00	42.32 2.43 0.00	44.88 1.85 -12.23	44.77 1.86 -11.95	44.77 1.86 -11.95	44.88 1.84 -12.44	45.17 1.74 -13.49	45.15 1.74 -13.43	43.64 2.29 -2.57	43.55 2.30 -2.19	42.56 2.24 -2.33	42.16 2.39 0.00	43.09 2.44 0.00	41.03 2.32 0.00	34.70 1.73 -3.13	28.30 1.42 -0.10
NARROWS_GT1_1 24228	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT1_2 24229	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT1_3 24230	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT1_4 24231	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09



NARROWS_GT1_5 24232	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT1_6 24233	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT1_7 24234	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT1_8 24235	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT1_GRP 23726	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT2_1 24236	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT2_2 24237	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT2_3 24238	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT2_4 24239	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT2_5 24240	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT2_6 24241	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT2_7 24242	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT2_8 24243	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NARROWS_GT2_GRP 23741	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09
NEG CAPITAL___MECHNVIL 23645	22.93 1.01 0.00	20.48 0.92 0.00	19.42 0.84 0.00	19.35 0.83 0.00	20.34 0.89 0.00	22.96 1.07 0.00	34.04 1.89 -0.11	38.47 1.97 0.00	42.05 2.42 0.00	42.20 2.31 0.00	45.72 1.73 -13.19	45.73 1.98 -12.79	45.73 1.98 -12.79	45.85 1.93 -13.32	46.24 1.86 -14.44	46.08 1.62 -14.48	43.64 2.09 -2.77	43.53 2.11 -2.36	42.55 2.05 -2.51	42.00 2.23 0.00	42.93 2.28 0.00	40.76 2.05 0.00	34.76 1.55 -3.37	28.12 1.23 -0.11
NEG CENTRAL_HIGH_ACRES 23767	20.71 -1.21 0.00	18.60 -0.96 0.00	17.73 -0.85 0.00	17.67 -0.85 0.00	18.54 -0.91 0.00	20.77 -1.12 0.00	30.86 -1.19 -0.01	35.84 -0.66 0.00	38.84 -0.79 0.00	38.89 -1.00 0.00	30.76 -1.20 -1.16	30.99 -1.11 -1.14	31.02 -1.08 -1.14	30.62 -1.16 -1.18	29.96 -1.26 -1.28	29.97 -1.29 -1.28	38.05 -0.97 -0.24	38.29 -0.98 -0.21	37.22 -0.99 -0.22	38.90 -0.87 0.00	39.84 -0.81 0.00	38.17 -0.54 0.00	29.36 -0.78 -0.30	25.85 -0.94 -0.01

NEG CENTRAL___DRP 24199	21.13 -0.79 0.00	18.93 -0.63 0.00	18.04 -0.54 0.00	17.98 -0.54 0.00	18.85 -0.60 0.00	21.23 -0.66 0.00	31.35 -0.70 -0.01	36.21 -0.29 0.00	39.35 -0.28 0.00	39.37 -0.52 0.00	31.38 -0.71 -1.29	31.54 -0.68 -1.26	31.54 -0.68 -1.26	31.19 -0.73 -1.32	30.56 -0.81 -1.43	30.59 -0.81 -1.42	38.35 -0.70 -0.27	38.59 -0.70 -0.23	37.63 -0.61 -0.25	39.09 -0.68 0.00	40.08 -0.57 0.00	38.28 -0.43 0.00	29.57 -0.60 -0.33	26.07 -0.72 -0.01
NEG CENTRAL___INDECK 23768	19.99 -1.93 0.00	17.98 -1.58 0.00	17.13 -1.45 0.00	17.09 -1.43 0.00	17.93 -1.52 0.00	20.07 -1.82 0.00	30.13 -1.92 -0.01	35.48 -1.02 0.00	38.56 -1.07 0.00	38.49 -1.40 0.00	30.79 -1.76 -1.75	31.02 -1.64 -1.70	31.05 -1.61 -1.70	30.63 -1.74 -1.77	30.00 -1.86 -1.92	30.04 -1.86 -1.92	37.60 -1.55 -0.37	37.81 -1.56 -0.31	36.88 -1.44 -0.33	38.38 -1.39 0.00	39.35 -1.30 0.00	37.66 -1.05 0.00	28.86 -1.43 -0.45	25.13 -1.66 -0.01
NEG CENTRAL___SENECA 23627	20.89 -1.03 0.00	18.74 -0.82 0.00	17.89 -0.69 0.00	17.83 -0.69 0.00	18.67 -0.78 0.00	20.99 -0.90 0.00	31.02 -1.03 -0.01	36.10 -0.40 0.00	39.23 -0.40 0.00	39.21 -0.68 0.00	31.28 -0.95 -1.43	31.45 -0.90 -1.39	31.45 -0.90 -1.39	31.07 -0.98 -1.45	30.46 -1.05 -1.57	30.50 -1.05 -1.57	38.15 -0.93 -0.30	38.42 -0.90 -0.26	37.46 -0.80 -0.27	38.90 -0.87 0.00	39.88 -0.77 0.00	38.13 -0.58 0.00	29.36 -0.84 -0.36	25.80 -0.99 -0.01
NEG CENTRAL___STATE_STREET 24147	21.50 -0.42 0.00	19.21 -0.35 0.00	18.26 -0.32 0.00	18.19 -0.33 0.00	19.12 -0.33 0.00	21.56 -0.33 0.00	32.02 -0.03 -0.01	36.83 0.33 0.00	40.03 0.40 0.00	40.09 0.20 0.00	31.94 -0.12 -1.26	32.10 -0.09 -1.23	32.10 -0.09 -1.23	31.73 -0.15 -1.28	31.09 -0.24 -1.39	31.09 -0.27 -1.38	39.00 -0.04 -0.26	39.29 0.00 -0.23	38.23 0.00 -0.24	39.81 0.04 0.00	40.85 0.20 0.00	38.94 0.23 0.00	30.13 -0.03 -0.32	26.60 -0.19 -0.01
NEG MILLWOOD___DRP 24198	23.76 1.84 0.00	21.11 1.55 0.00	20.01 1.43 0.00	19.93 1.41 0.00	20.95 1.50 0.00	23.71 1.82 0.00	35.13 3.01 -0.08	40.44 3.94 0.00	44.07 4.44 0.00	44.36 4.47 0.00	44.56 3.42 -10.34	44.51 3.47 -10.08	44.51 3.47 -10.08	44.53 3.43 -10.50	44.52 3.20 -11.38	44.54 3.21 -11.35	45.18 4.23 -2.17	45.21 4.30 -1.85	44.10 4.14 -1.97	44.14 4.37 0.00	45.16 4.51 0.00	43.05 4.34 0.00	35.64 3.16 -2.64	29.43 2.57 -0.08
NEG NORTH_FLCN_SEA 23793	21.26 -0.66 0.00	19.15 -0.41 0.00	18.21 -0.37 0.00	18.15 -0.37 0.00	19.04 -0.41 0.00	21.30 -0.59 0.00	30.62 -1.41 0.01	34.05 -2.45 0.00	37.25 -2.38 0.00	37.70 -2.19 0.00	28.78 -1.36 0.66	28.80 -1.52 0.64	28.77 -1.55 0.64	28.58 -1.35 0.67	27.99 -1.23 0.72	28.06 -1.20 0.72	36.58 -2.06 0.14	36.87 -2.07 0.12	35.85 -2.01 0.13	37.62 -2.15 0.00	38.41 -2.24 0.00	36.35 -2.36 0.00	28.00 -1.67 0.17	25.46 -1.31 0.01
NEG NORTH_KES_CHATEGAY 23792	21.35 -0.57 0.00	19.13 -0.43 0.00	18.19 -0.39 0.00	18.13 -0.39 0.00	19.02 -0.43 0.00	21.30 -0.59 0.00	30.76 -1.28 0.00	34.31 -2.19 0.00	37.45 -2.18 0.00	37.86 -2.03 0.00	29.12 -1.23 0.45	29.16 -1.36 0.44	29.16 -1.36 0.44	28.95 -1.19 0.46	28.33 -1.11 0.50	28.41 -1.08 0.49	36.87 -1.82 0.09	37.11 -1.87 0.08	36.08 -1.82 0.09	37.74 -2.03 0.00	38.50 -2.15 0.00	36.43 -2.28 0.00	28.14 -1.58 0.12	25.55 -1.23 0.00
NEG NORTH___ALICE_FALLS 23915	21.37 -0.55 0.00	19.21 -0.35 0.00	18.26 -0.32 0.00	18.21 -0.31 0.00	19.10 -0.35 0.00	21.34 -0.55 0.00	30.75 -1.28 0.01	34.13 -2.37 0.00	37.41 -2.22 0.00	37.86 -2.03 0.00	28.95 -1.23 0.62	28.97 -1.39 0.60	28.94 -1.42 0.60	28.78 -1.19 0.63	28.18 -1.08 0.68	28.22 -1.08 0.68	36.75 -1.90 0.13	37.04 -1.91 0.11	36.01 -1.86 0.12	37.78 -1.99 0.00	38.58 -2.07 0.00	36.50 -2.21 0.00	28.10 -1.58 0.16	25.57 -1.20 0.01
NEG NORTH___LWR_SARANAC 23913	21.37 -0.55 0.00	19.21 -0.35 0.00	18.26 -0.32 0.00	18.21 -0.31 0.00	19.10 -0.35 0.00	21.34 -0.55 0.00	30.75 -1.28 0.01	34.13 -2.37 0.00	37.41 -2.22 0.00	37.86 -2.03 0.00	28.95 -1.23 0.62	28.97 -1.39 0.60	28.94 -1.42 0.60	28.78 -1.19 0.63	28.18 -1.08 0.68	28.22 -1.08 0.68	36.75 -1.90 0.13	37.04 -1.91 0.11	36.01 -1.86 0.12	37.78 -1.99 0.00	38.58 -2.07 0.00	36.50 -2.21 0.00	28.10 -1.58 0.16	25.57 -1.20 0.01
NEG NORTH___PLATTSBURG 23628	21.37 -0.55 0.00	19.21 -0.35 0.00	18.26 -0.32 0.00	18.21 -0.31 0.00	19.10 -0.35 0.00	21.34 -0.55 0.00	30.75 -1.28 0.01	34.13 -2.37 0.00	37.41 -2.22 0.00	37.86 -2.03 0.00	28.95 -1.23 0.62	28.97 -1.39 0.60	28.94 -1.42 0.60	28.78 -1.19 0.63	28.18 -1.08 0.68	28.22 -1.08 0.68	36.75 -1.90 0.13	37.04 -1.91 0.11	36.01 -1.86 0.12	37.78 -1.99 0.00	38.58 -2.07 0.00	36.50 -2.21 0.00	28.10 -1.58 0.16	25.57 -1.20 0.01
NEG WEST_LEA_LOCKPORT 23791	19.09 -2.83 0.00	17.23 -2.33 0.00	16.48 -2.10 0.00	16.48 -2.04 0.00	17.23 -2.22 0.00	19.15 -2.74 0.00	28.81 -3.24 -0.01	34.16 -2.34 0.00	36.86 -2.77 0.00	36.70 -3.19 0.00	28.86 -3.42 -1.48	28.98 -3.41 -1.43	28.98 -3.41 -1.43	28.54 -3.55 -1.49	28.02 -3.53 -1.61	28.04 -3.57 -1.63	35.95 -3.14 -0.31	36.17 -3.16 -0.27	35.12 -3.15 -0.28	36.47 -3.30 0.00	37.36 -3.29 0.00	36.46 -2.25 0.00	27.98 -2.24 -0.38	24.35 -2.44 -0.01
NEG WEST___LANCASTR 23811	19.40 -2.52 0.00	17.41 -2.15 0.00	16.61 -1.97 0.00	16.58 -1.94 0.00	17.37 -2.08 0.00	19.46 -2.43 0.00	29.52 -2.53 -0.01	35.59 -0.91 0.00	38.72 -0.91 0.00	38.49 -1.40 0.00	30.32 -2.28 -1.80	30.46 -2.26 -1.76	30.46 -2.26 -1.76	30.01 -2.42 -1.83	29.47 -2.46 -1.99	29.47 -2.49 -1.98	37.18 -1.98 -0.38	37.43 -1.95 -0.32	36.66 -1.67 -0.34	37.78 -1.99 0.00	38.70 -1.95 0.00	37.39 -1.32 0.00	28.39 -1.91 -0.46	24.59 -2.20 -0.01
NEG_PENN_ALLEGHNY 23528	21.42 -0.50 0.00	19.13 -0.43 0.00	18.17 -0.41 0.00	18.11 -0.41 0.00	19.02 -0.43 0.00	21.43 -0.46 0.00	31.85 -0.22 -0.03	37.05 0.55 0.00	40.34 0.71 0.00	40.37 0.48 0.00	34.19 0.03 -3.36	34.27 0.03 -3.28	34.27 0.03 -3.28	33.99 -0.03 -3.42	33.61 -0.03 -3.70	33.61 -0.06 -3.69	39.56 0.08 -0.70	39.74 0.08 -0.60	38.90 0.27 -0.64	39.89 0.12 0.00	40.81 0.16 0.00	38.94 0.23 0.00	30.52 -0.18 -0.86	26.46 -0.35 -0.03
NEPA___ENERGY 23901	19.46 -2.46 0.00	17.37 -2.19 0.00	16.54 -2.04 0.00	16.50 -2.02 0.00	17.31 -2.14 0.00	19.53 -2.36 0.00	29.69 -2.37 -0.02	36.10 -0.40 0.00	39.39 -0.24 0.00	39.09 -0.80 0.00	31.22 -1.63 -2.05	31.37 -1.61 -2.02	31.37 -1.61 -2.02	30.93 -1.77 -2.10	30.45 -1.77 -2.28	30.40 -1.83 -2.25	37.39 -1.82 -0.43	37.67 -1.76 -0.37	37.13 -1.25 -0.39	38.06 -1.71 0.00	38.98 -1.67 0.00	37.36 -1.35 0.00	28.21 -2.15 -0.52	24.47 -2.33 -0.02
NEVERSINK___HYD 23608	23.10 1.18 0.00	20.56 1.00 0.00	19.49 0.91 0.00	19.43 0.91 0.00	20.42 0.97 0.00	23.07 1.18 0.00	34.16 2.05 -0.07	39.46 2.96 0.00	42.92 3.29 0.00	43.20 3.31 0.00	42.08 2.50 -8.78	42.08 2.54 -8.58	42.08 2.54 -8.58	42.04 2.51 -8.93	41.93 2.31 -9.68	41.96 2.34 -9.64	43.72 3.10 -1.84	43.75 3.12 -1.57	42.66 3.00 -1.67	42.95 3.18 0.00	43.90 3.25 0.00	41.88 3.17 0.00	34.24 2.15 -2.25	28.46 1.61 -0.07
NIAGARA____ 23760	19.11 -2.81 0.00	17.23 -2.33 0.00	16.50 -2.08 0.00	16.48 -2.04 0.00	17.23 -2.22 0.00	19.15 -2.74 0.00	28.78 -3.27 -0.01	34.09 -2.41 0.00	36.70 -2.93 0.00	36.66 -3.23 0.00	28.82 -3.42 -1.44	29.00 -3.37 -1.41	29.00 -3.37 -1.41	28.58 -3.49 -1.47	28.00 -3.53 -1.59	28.00 -3.57 -1.59	35.86 -3.22 -0.30	36.08 -3.24 -0.26	35.00 -3.27 -0.28	36.35 -3.42 0.00	37.24 -3.41 0.00	36.39 -2.32 0.00	27.88 -2.33 -0.37	24.35 -2.44 -0.01

NINE_MILE_1 23575	21.42 -0.50 0.00	19.13 -0.43 0.00	18.19 -0.39 0.00	18.11 -0.41 0.00	19.04 -0.41 0.00	21.41 -0.48 0.00	31.44 -0.61 -0.01	35.92 -0.58 0.00	39.00 -0.63 0.00	39.17 -0.72 0.00	30.74 -0.68 -0.62	30.91 -0.65 -0.60	30.91 -0.65 -0.60	30.56 -0.67 -0.63	29.93 -0.69 -0.68	29.97 -0.69 -0.68	38.17 -0.74 -0.13	38.43 -0.74 -0.11	37.39 -0.72 -0.12	39.01 -0.76 0.00	39.92 -0.73 0.00	38.09 -0.62 0.00	29.49 -0.51 -0.16	26.33 -0.46 -0.01
NINE_MILE_2 23744	21.42 -0.50 0.00	19.13 -0.43 0.00	18.19 -0.39 0.00	18.13 -0.39 0.00	19.04 -0.41 0.00	21.43 -0.46 0.00	31.44 -0.61 -0.01	35.95 -0.55 0.00	39.00 -0.63 0.00	39.17 -0.72 0.00	30.74 -0.68 -0.62	30.91 -0.65 -0.60	30.91 -0.65 -0.60	30.56 -0.67 -0.63	29.93 -0.69 -0.68	29.97 -0.69 -0.68	38.17 -0.74 -0.13	38.43 -0.74 -0.11	37.39 -0.72 -0.12	39.05 -0.72 0.00	39.96 -0.69 0.00	38.09 -0.62 0.00	29.49 -0.51 -0.16	26.33 -0.46 -0.01
NM CAPITAL___NUG 23643	22.84 0.92 0.00	20.38 0.82 0.00	19.34 0.76 0.00	19.28 0.76 0.00	20.25 0.80 0.00	22.85 0.96 0.00	33.78 1.63 -0.11	38.25 1.75 0.00	41.69 2.06 0.00	41.84 1.95 0.00	45.41 1.48 -13.13	45.33 1.58 -12.79	45.33 1.58 -12.79	45.45 1.53 -13.32	45.85 1.47 -14.44	45.81 1.41 -14.42	43.36 1.82 -2.76	43.25 1.84 -2.35	42.28 1.79 -2.50	41.68 1.91 0.00	42.64 1.99 0.00	40.53 1.82 0.00	34.57 1.37 -3.36	28.01 1.12 -0.11
NM CENTRAL___NUG 23634	21.39 -0.53 0.00	19.05 -0.51 0.00	18.10 -0.48 0.00	18.02 -0.50 0.00	18.96 -0.49 0.00	21.32 -0.57 0.00	31.41 -0.64 -0.01	35.84 -0.66 0.00	38.80 -0.83 0.00	38.97 -0.92 0.00	30.69 -0.77 -0.66	30.83 -0.77 -0.64	30.83 -0.77 -0.64	30.44 -0.83 -0.67	29.85 -0.81 -0.72	29.86 -0.84 -0.72	37.91 -1.01 -0.14	38.16 -1.02 -0.12	37.17 -0.95 -0.13	38.78 -0.99 0.00	39.76 -0.89 0.00	37.86 -0.85 0.00	29.29 -0.72 -0.17	26.23 -0.56 -0.01
NM MOHAWK___NUG 23633	22.03 0.11 0.00	19.64 0.08 0.00	18.65 0.07 0.00	18.59 0.07 0.00	19.53 0.08 0.00	21.98 0.09 0.00	32.23 0.19 0.00	36.79 0.29 0.00	39.91 0.28 0.00	40.17 0.28 0.00	30.72 0.18 0.26	30.89 0.19 0.26	30.89 0.19 0.26	30.51 0.18 0.27	29.80 0.15 0.29	29.84 0.15 0.29	38.95 0.23 0.06	39.24 0.23 0.05	38.17 0.23 0.05	40.01 0.24 0.00	40.93 0.28 0.00	38.98 0.27 0.00	29.95 0.18 0.07	26.94 0.16 0.00
NM NORTH___NUG 24055	21.33 -0.59 0.00	19.03 -0.53 0.00	18.10 -0.48 0.00	18.06 -0.46 0.00	18.94 -0.51 0.00	21.19 -0.70 0.00	30.47 -1.57 0.00	34.05 -2.45 0.00	37.09 -2.54 0.00	37.54 -2.35 0.00	29.09 -1.45 0.26	29.09 -1.61 0.26	29.09 -1.61 0.26	28.89 -1.44 0.27	28.33 -1.32 0.29	28.37 -1.32 0.29	36.55 -2.17 0.06	36.78 -2.23 0.05	35.81 -2.13 0.05	37.54 -2.23 0.00	38.33 -2.32 0.00	36.23 -2.48 0.00	28.04 -1.73 0.07	25.47 -1.31 0.00
NM WEST___NUG 23774	19.16 -2.76 0.00	17.29 -2.27 0.00	16.55 -2.03 0.00	16.56 -1.96 0.00	17.31 -2.14 0.00	19.22 -2.67 0.00	28.91 -3.14 -0.01	34.35 -2.15 0.00	37.01 -2.62 0.00	36.90 -2.99 0.00	28.92 -3.36 -1.48	29.10 -3.31 -1.45	29.10 -3.31 -1.45	28.65 -3.46 -1.51	28.10 -3.47 -1.63	28.10 -3.51 -1.63	36.14 -2.95 -0.31	36.36 -2.97 -0.27	35.27 -3.00 -0.28	36.63 -3.14 0.00	37.48 -3.17 0.00	36.70 -2.01 0.00	28.10 -2.12 -0.38	24.49 -2.30 -0.01
NM CAPITAL___DRP 24208	22.97 1.05 0.00	20.52 0.96 0.00	19.45 0.87 0.00	19.39 0.87 0.00	20.38 0.93 0.00	22.98 1.09 0.00	33.94 1.79 -0.11	38.54 2.04 0.00	42.01 2.38 0.00	42.16 2.27 0.00	45.61 1.69 -13.12	45.48 1.73 -12.79	45.48 1.73 -12.79	45.63 1.71 -13.32	46.03 1.65 -14.44	46.00 1.62 -14.40	43.66 2.13 -2.75	43.56 2.15 -2.35	42.58 2.09 -2.50	41.96 2.19 0.00	42.93 2.28 0.00	40.84 2.13 0.00	34.77 1.58 -3.35	28.20 1.31 -0.11
NM CENTRAL___DRP 24181	21.74 -0.18 0.00	19.40 -0.16 0.00	18.45 -0.13 0.00	18.37 -0.15 0.00	19.31 -0.14 0.00	21.76 -0.13 0.00	32.05 0.00 -0.01	36.65 0.15 0.00	39.79 0.16 0.00	39.89 0.00 0.00	31.48 -0.15 -0.83	31.65 -0.12 -0.81	31.65 -0.12 -0.81	31.26 -0.18 -0.84	30.64 -0.21 -0.91	30.68 -0.21 -0.91	38.83 -0.12 -0.17	39.09 -0.12 -0.15	38.07 -0.08 -0.16	39.69 -0.08 0.00	40.65 0.00 0.00	38.79 0.08 0.00	30.02 -0.03 -0.21	26.74 -0.05 -0.01
NM FRONTIER___DRP 24179	19.16 -2.76 0.00	17.29 -2.27 0.00	16.55 -2.03 0.00	16.56 -1.96 0.00	17.31 -2.14 0.00	19.22 -2.67 0.00	28.91 -3.14 -0.01	34.35 -2.15 0.00	36.97 -2.66 0.00	36.90 -2.99 0.00	28.92 -3.36 -1.48	29.10 -3.31 -1.45	29.10 -3.31 -1.45	28.65 -3.46 -1.51	28.10 -3.47 -1.63	28.10 -3.51 -1.63	36.14 -2.95 -0.31	36.36 -2.97 -0.27	35.27 -3.00 -0.28	36.63 -3.14 0.00	37.48 -3.17 0.00	36.70 -2.01 0.00	28.10 -2.12 -0.38	24.49 -2.30 -0.01
NM_ST_REGIS___HYD 24053	20.89 -1.03 0.00	18.62 -0.94 0.00	17.71 -0.87 0.00	17.65 -0.87 0.00	18.54 -0.91 0.00	20.71 -1.18 0.00	29.64 -2.40 0.00	33.00 -3.50 0.00	35.91 -3.72 0.00	36.34 -3.55 0.00	28.29 -2.28 0.23	28.29 -2.45 0.22	28.26 -2.48 0.22	28.11 -2.26 0.23	27.56 -2.13 0.25	27.63 -2.10 0.25	35.39 -3.34 0.05	35.62 -3.40 0.04	34.72 -3.23 0.04	36.43 -3.34 0.00	37.19 -3.46 0.00	35.11 -3.60 0.00	27.15 -2.63 0.06	24.77 -2.01 0.00
NORTHPORT___1 23551	33.00 1.97 -9.11	31.97 1.70 -10.71	30.28 1.60 -10.10	22.64 1.59 -2.53	22.66 1.69 -1.52	31.88 2.01 -7.98	34.62 2.50 -0.08	40.00 3.50 0.00	43.59 3.96 0.00	44.08 4.19 0.00	44.52 3.23 -10.49	44.51 3.25 -10.30	44.44 3.25 -10.23	44.44 3.15 -10.69	44.29 3.02 -11.33	44.15 2.94 -11.23	44.88 3.99 -2.11	46.02 4.02 -2.94	45.85 4.03 -3.83	50.72 4.37 -6.58	46.22 4.43 -1.14	43.34 4.22 -0.41	35.39 2.98 -2.57	33.94 2.54 -4.62
NORTHPORT___2 23552	32.96 1.93 -9.11	31.93 1.66 -10.71	30.24 1.56 -10.10	22.61 1.56 -2.53	22.62 1.65 -1.52	31.84 1.97 -7.98	34.49 2.37 -0.08	39.82 3.32 0.00	43.39 3.76 0.00	43.88 3.99 0.00	44.37 3.08 -10.49	44.36 3.10 -10.30	44.29 3.10 -10.23	44.29 3.00 -10.69	44.14 2.87 -11.33	44.00 2.79 -11.23	44.69 3.80 -2.11	45.83 3.83 -2.94	45.66 3.84 -3.83	50.53 4.18 -6.58	46.02 4.23 -1.14	43.18 4.06 -0.41	35.28 2.87 -2.57	33.86 2.46 -4.62
NORTHPORT___3 23553	33.18 2.15 -9.11	32.11 1.84 -10.71	30.39 1.71 -10.10	22.74 1.69 -2.53	22.76 1.79 -1.52	32.02 2.15 -7.98	34.62 2.50 -0.08	39.64 3.14 0.00	43.20 3.57 0.00	43.64 3.75 0.00	44.08 2.90 -10.38	44.08 2.94 -10.18	44.03 2.94 -10.13	44.02 2.85 -10.57	43.90 2.69 -11.27	43.80 2.64 -11.18	44.46 3.57 -2.11	45.35 3.63 -2.66	44.95 3.61 -3.35	49.93 3.90 -6.26	45.63 3.94 -1.04	42.87 3.79 -0.37	35.30 2.89 -2.57	34.13 2.73 -4.62
NORTHPORT___4 23650	33.16 2.13 -9.11	32.11 1.84 -10.71	30.39 1.71 -10.10	22.74 1.69 -2.53	22.76 1.79 -1.52	32.02 2.15 -7.98	34.59 2.47 -0.08	39.60 3.10 0.00	43.20 3.57 0.00	43.64 3.75 0.00	44.08 2.90 -10.38	44.05 2.91 -10.18	44.00 2.91 -10.13	43.98 2.81 -10.57	43.90 2.69 -11.27	43.77 2.61 -11.18	44.46 3.57 -2.11	45.31 3.59 -2.66	44.95 3.61 -3.35	49.93 3.90 -6.26	45.63 3.94 -1.04	42.87 3.79 -0.37	35.25 2.84 -2.57	34.10 2.70 -4.62
NORTHPORT___IC 23718	33.00 1.97 -9.11	31.97 1.70 -10.71	30.28 1.60 -10.10	22.64 1.59 -2.53	22.66 1.69 -1.52	31.88 2.01 -7.98	34.62 2.50 -0.08	40.00 3.50 0.00	43.59 3.96 0.00	44.08 4.19 0.00	44.52 3.23 -10.49	44.51 3.25 -10.30	44.44 3.25 -10.23	44.44 3.15 -10.69	44.29 3.02 -11.33	44.15 2.94 -11.23	44.88 3.99 -2.11	46.02 4.02 -2.94	45.85 4.03 -3.83	50.72 4.37 -6.58	46.22 4.43 -1.14	43.34 4.22 -0.41	35.39 2.98 -2.57	33.94 2.54 -4.62

NSINS_S_GLNS_FALLS 23858	22.45 0.53 0.00	20.05 0.49 0.00	19.01 0.43 0.00	18.95 0.43 0.00	19.92 0.47 0.00	22.50 0.61 0.00	33.46 1.31 -0.11	37.34 0.84 0.00	40.86 1.23 0.00	41.01 1.12 0.00	45.17 0.86 -13.51	44.84 0.59 -13.29	44.84 0.59 -13.29	44.99 0.55 -13.84	45.42 0.48 -15.00	45.53 0.72 -14.83	42.54 0.93 -2.83	42.42 0.94 -2.42	41.48 0.91 -2.58	40.84 1.07 0.00	41.75 1.10 0.00	39.60 0.89 0.00	34.16 0.87 -3.45	27.48 0.59 -0.11
NUCOR_STEEL___DRP 24197	21.50 -0.42 0.00	19.21 -0.35 0.00	18.26 -0.32 0.00	18.19 -0.33 0.00	19.12 -0.33 0.00	21.56 -0.33 0.00	32.02 -0.03 -0.01	36.83 0.33 0.00	40.03 0.40 0.00	40.09 0.20 0.00	31.94 -0.12 -1.26	32.10 -0.09 -1.23	32.10 -0.09 -1.23	31.73 -0.15 -1.28	31.09 -0.24 -1.39	31.09 -0.27 -1.38	39.00 -0.04 -0.26	39.29 0.00 -0.23	38.23 0.00 -0.24	39.81 0.04 0.00	40.85 0.20 0.00	38.94 0.23 0.00	30.13 -0.03 -0.32	26.60 -0.19 -0.01
NYISO_LBMP_REFERENCE 24008	21.92 0.00 0.00	19.56 0.00 0.00	18.58 0.00 0.00	18.52 0.00 0.00	19.45 0.00 0.00	21.89 0.00 0.00	32.04 0.00 0.00	36.50 0.00 0.00	39.63 0.00 0.00	39.89 0.00 0.00	30.80 0.00 0.00	30.96 0.00 0.00	30.96 0.00 0.00	30.60 0.00 0.00	29.94 0.00 0.00	29.98 0.00 0.00	38.78 0.00 0.00	39.06 0.00 0.00	37.99 0.00 0.00	39.77 0.00 0.00	40.65 0.00 0.00	38.71 0.00 0.00	29.84 0.00 0.00	26.78 0.00 0.00
NYPA_BRENTWD____GT 24164	33.20 2.17 -9.11	32.13 1.86 -10.71	30.45 1.77 -10.10	22.81 1.76 -2.53	22.82 1.85 -1.52	32.08 2.21 -7.98	34.94 2.82 -0.08	40.48 3.98 0.00	44.11 4.48 0.00	44.64 4.75 0.00	45.02 3.63 -10.59	45.01 3.65 -10.40	44.93 3.65 -10.32	44.94 3.55 -10.79	44.73 3.41 -11.38	44.55 3.30 -11.27	45.39 4.50 -2.11	46.79 4.53 -3.20	46.81 4.56 -4.26	51.56 4.93 -6.86	47.16 5.00 -1.51	44.05 4.80 -0.54	35.75 3.34 -2.57	34.21 2.81 -4.62
NYPA_GOWANUS____GT5 24156	23.96 2.04 0.00	21.28 1.72 0.00	20.16 1.58 0.00	20.09 1.57 0.00	21.10 1.65 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.70 5.07 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.62 3.84 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.62 3.59 -11.09	44.62 3.60 -11.04	45.62 4.73 -2.11	45.62 4.76 -1.80	44.66 4.75 -1.92	44.62 4.85 0.00	45.73 5.08 0.00	43.66 4.95 0.00	35.88 3.46 -2.58	29.63 2.76 -0.09
NYPA_GOWANUS____GT6 24157	23.96 2.04 0.00	21.28 1.72 0.00	20.16 1.58 0.00	20.09 1.57 0.00	21.10 1.65 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.70 5.07 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.62 3.84 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.62 3.59 -11.09	44.62 3.60 -11.04	45.62 4.73 -2.11	45.62 4.76 -1.80	44.66 4.75 -1.92	44.62 4.85 0.00	45.73 5.08 0.00	43.66 4.95 0.00	35.88 3.46 -2.58	29.63 2.76 -0.09
NYPA_HARLEM_RVR__GT1 24160	24.13 2.21 0.00	21.44 1.88 0.00	20.33 1.75 0.00	20.26 1.74 0.00	21.30 1.85 0.00	23.99 2.10 0.00	35.56 3.43 -0.09	41.24 4.74 0.00	44.94 5.31 0.00	45.04 5.15 0.00	44.77 3.91 -10.06	44.77 3.99 -9.82	44.77 3.99 -9.82	44.81 3.98 -10.23	44.77 3.74 -11.09	44.77 3.75 -11.04	45.81 4.92 -2.11	45.82 4.96 -1.80	44.89 4.98 -1.92	44.78 5.01 0.00	45.89 5.24 0.00	43.82 5.11 0.00	35.88 3.46 -2.58	29.82 2.95 -0.09
NYPA_HARLEM_RVR__GT2 24161	24.13 2.21 0.00	21.44 1.88 0.00	20.33 1.75 0.00	20.26 1.74 0.00	21.30 1.85 0.00	23.99 2.10 0.00	35.56 3.43 -0.09	41.24 4.74 0.00	44.94 5.31 0.00	45.04 5.15 0.00	44.77 3.91 -10.06	44.77 3.99 -9.82	44.77 3.99 -9.82	44.81 3.98 -10.23	44.77 3.74 -11.09	44.77 3.75 -11.04	45.81 4.92 -2.11	45.82 4.96 -1.80	44.89 4.98 -1.92	44.78 5.01 0.00	45.89 5.24 0.00	43.82 5.11 0.00	35.88 3.46 -2.58	29.82 2.95 -0.09
NYPA_KENT____GT 24152	23.98 2.06 0.00	21.30 1.74 0.00	20.20 1.62 0.00	20.11 1.59 0.00	21.14 1.69 0.00	23.97 2.08 0.00	35.56 3.43 -0.09	40.95 4.45 0.00	44.66 5.03 0.00	44.84 4.95 0.00	44.62 3.76 -10.06	44.62 3.84 -9.82	44.62 3.84 -9.82	44.62 3.79 -10.23	44.62 3.59 -11.09	44.62 3.60 -11.04	45.62 4.73 -2.11	45.62 4.76 -1.80	44.62 4.71 -1.92	44.62 4.85 0.00	45.69 5.04 0.00	43.59 4.88 0.00	35.88 3.46 -2.58	29.68 2.81 -0.09
NYPA_POUCH1____GT 24155	23.96 2.04 0.00	21.28 1.72 0.00	20.16 1.58 0.00	20.09 1.57 0.00	21.10 1.65 0.00	23.97 2.08 0.00	35.56 3.43 -0.09	40.99 4.49 0.00	44.70 5.07 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.62 3.84 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.62 3.59 -11.09	44.62 3.60 -11.04	45.62 4.73 -2.11	45.62 4.76 -1.80	44.66 4.75 -1.92	44.62 4.85 0.00	45.73 5.08 0.00	43.66 4.95 0.00	35.88 3.46 -2.58	29.65 2.78 -0.09
NYPA_VERNON____GT2 24162	24.00 2.08 0.00	21.32 1.76 0.00	20.20 1.62 0.00	20.13 1.61 0.00	21.14 1.69 0.00	23.95 2.06 0.00	35.53 3.40 -0.09	40.88 4.38 0.00	44.58 4.95 0.00	44.80 4.91 0.00	44.59 3.73 -10.06	44.56 3.78 -9.82	44.59 3.81 -9.82	44.56 3.73 -10.23	44.59 3.56 -11.09	44.56 3.54 -11.04	45.54 4.65 -2.11	45.59 4.73 -1.80	44.55 4.64 -1.92	44.54 4.77 0.00	45.61 4.96 0.00	43.51 4.80 0.00	35.88 3.46 -2.58	29.71 2.84 -0.09
NYPA_VERNON____GT3 24163	24.00 2.08 0.00	21.32 1.76 0.00	20.20 1.62 0.00	20.13 1.61 0.00	21.14 1.69 0.00	23.95 2.06 0.00	35.53 3.40 -0.09	40.88 4.38 0.00	44.58 4.95 0.00	44.80 4.91 0.00	44.59 3.73 -10.06	44.56 3.78 -9.82	44.59 3.81 -9.82	44.56 3.73 -10.23	44.59 3.56 -11.09	44.56 3.54 -11.04	45.54 4.65 -2.11	45.59 4.73 -1.80	44.55 4.64 -1.92	44.54 4.77 0.00	45.61 4.96 0.00	43.51 4.80 0.00	35.88 3.46 -2.58	29.71 2.84 -0.09
NYPA___HOLTSVILL 23794	33.02 1.99 -9.11	32.01 1.74 -10.71	30.33 1.65 -10.10	22.72 1.67 -2.53	22.72 1.75 -1.52	31.95 2.08 -7.98	34.65 2.53 -0.08	40.15 3.65 0.00	43.71 4.08 0.00	44.24 4.35 0.00	44.67 3.33 -10.54	44.65 3.34 -10.35	44.57 3.34 -10.27	44.55 3.21 -10.74	44.38 3.08 -11.36	44.20 2.97 -11.25	44.96 4.07 -2.11	46.23 4.10 -3.07	46.22 4.18 -4.05	50.98 4.49 -6.72	46.51 4.55 -1.31	43.55 4.37 -0.47	35.45 3.04 -2.57	33.97 2.57 -4.62
NYPA___HELLGATE_GT1 24158	24.13 2.21 0.00	21.44 1.88 0.00	20.33 1.75 0.00	20.26 1.74 0.00	21.30 1.85 0.00	23.99 2.10 0.00	35.56 3.43 -0.09	41.24 4.74 0.00	44.94 5.31 0.00	45.04 5.15 0.00	44.77 3.91 -10.06	44.77 3.99 -9.82	44.77 3.99 -9.82	44.81 3.98 -10.23	44.77 3.74 -11.09	44.77 3.75 -11.04	45.81 4.92 -2.11	45.82 4.96 -1.80	44.89 4.98 -1.92	44.78 5.01 0.00	45.85 5.20 0.00	43.82 5.11 0.00	35.88 3.46 -2.58	29.82 2.95 -0.09
NYPA___HELLGATE_GT2 24159	24.13 2.21 0.00	21.44 1.88 0.00	20.33 1.75 0.00	20.26 1.74 0.00	21.30 1.85 0.00	23.99 2.10 0.00	35.56 3.43 -0.09	41.24 4.74 0.00	44.94 5.31 0.00	45.04 5.15 0.00	44.77 3.91 -10.06	44.77 3.99 -9.82	44.77 3.99 -9.82	44.81 3.98 -10.23	44.77 3.74 -11.09	44.77 3.75 -11.04	45.81 4.92 -2.11	45.82 4.96 -1.80	44.89 4.98 -1.92	44.78 5.01 0.00	45.85 5.20 0.00	43.82 5.11 0.00	35.88 3.46 -2.58	29.82 2.95 -0.09
O.H_GEN_BRUCE 24063	19.11 -2.81 0.00	17.25 -2.31 0.00	16.50 -2.08 0.00	16.50 -2.02 0.00	17.25 -2.20 0.00	19.18 -2.71 0.00	28.61 -3.24 0.19	34.16 -2.34 0.00	36.78 -2.85 0.00	36.74 -3.15 0.00	28.87 -3.36 -1.43	29.04 -3.31 -1.39	29.04 -3.31 -1.39	28.62 -3.43 -1.45	28.04 -3.47 -1.57	28.04 -3.51 -1.57	35.94 -3.14 -0.30	36.16 -3.16 -0.26	35.07 -3.19 -0.27	36.43 -3.34 0.00	37.32 -3.33 0.00	36.46 -2.25 0.00	27.90 -2.30 -0.36	24.38 -2.41 -0.01

OAK ORCHARD___HYD 24046	20.43 -1.49 0.00	18.43 -1.13 0.00	17.56 -1.02 0.00	17.52 -1.00 0.00	18.36 -1.09 0.00	20.53 -1.36 0.00	30.58 -1.47 -0.01	35.70 -0.80 0.00	38.68 -0.95 0.00	38.69 -1.20 0.00	30.57 -1.45 -1.22	30.85 -1.30 -1.19	30.85 -1.30 -1.19	30.43 -1.41 -1.24	29.75 -1.53 -1.34	29.79 -1.53 -1.34	37.88 -1.16 -0.26	38.15 -1.13 -0.22	37.04 -1.18 -0.23	38.78 -0.99 0.00	39.76 -0.89 0.00	38.05 -0.66 0.00	29.19 -0.96 -0.31	25.64 -1.15 -0.01
OCC_CHEM___DRP 24175	19.16 -2.76 0.00	17.29 -2.27 0.00	16.55 -2.03 0.00	16.56 -1.96 0.00	17.31 -2.14 0.00	19.22 -2.67 0.00	28.91 -3.14 -0.01	34.35 -2.15 0.00	37.01 -2.62 0.00	36.90 -2.99 0.00	28.92 -3.36 -1.48	29.10 -3.31 -1.45	29.10 -3.31 -1.45	28.65 -3.46 -1.51	28.10 -3.47 -1.63	28.10 -3.51 -1.63	36.14 -2.95 -0.31	36.36 -2.97 -0.27	35.27 -3.00 -0.28	36.63 -3.14 0.00	37.48 -3.17 0.00	36.70 -2.01 0.00	28.10 -2.12 -0.38	24.49 -2.30 -0.01
ONONDAGA_REF_OCCRA 23987	21.77 -0.15 0.00	19.42 -0.14 0.00	18.45 -0.13 0.00	18.37 -0.15 0.00	19.31 -0.14 0.00	21.78 -0.11 0.00	32.11 0.06 -0.01	36.65 0.15 0.00	39.79 0.16 0.00	39.93 0.04 0.00	31.64 -0.12 -0.96	31.80 -0.09 -0.93	31.80 -0.09 -0.93	31.45 -0.12 -0.97	30.81 -0.18 -1.05	30.85 -0.18 -1.05	38.86 -0.12 -0.20	39.11 -0.12 -0.17	38.09 -0.08 -0.18	39.69 -0.08 0.00	40.65 0.00 0.00	38.79 0.08 0.00	30.11 0.03 -0.24	26.76 -0.03 -0.01
ONONDAGA___COGEN 23986	21.77 -0.15 0.00	19.42 -0.14 0.00	18.45 -0.13 0.00	18.39 -0.13 0.00	19.33 -0.12 0.00	21.80 -0.09 0.00	32.11 0.06 -0.01	36.50 0.00 0.00	39.63 0.00 0.00	39.73 -0.16 0.00	31.57 -0.22 -0.99	31.74 -0.19 -0.97	31.74 -0.19 -0.97	31.40 -0.21 -1.01	30.77 -0.27 -1.10	30.80 -0.27 -1.09	38.72 -0.27 -0.21	38.97 -0.27 -0.18	37.95 -0.23 -0.19	39.53 -0.24 0.00	40.49 -0.16 0.00	38.67 -0.04 0.00	30.15 0.06 -0.25	26.76 -0.03 -0.01
OSWEGATCHIE___HYD 24044	20.93 -0.99 0.00	18.58 -0.98 0.00	17.65 -0.93 0.00	17.59 -0.93 0.00	18.50 -0.95 0.00	20.69 -1.20 0.00	29.99 -2.05 0.00	33.76 -2.74 0.00	36.54 -3.09 0.00	36.86 -3.03 0.00	28.74 -2.06 0.00	28.79 -2.17 0.00	28.79 -2.17 0.00	28.52 -2.08 0.00	27.96 -1.98 0.00	28.00 -1.98 0.00	35.83 -2.95 0.00	36.09 -2.97 0.00	35.18 -2.81 0.00	36.87 -2.90 0.00	37.68 -2.97 0.00	35.69 -3.02 0.00	27.54 -2.30 0.00	25.09 -1.69 0.00
OSWEGO___5 23606	21.50 -0.42 0.00	19.21 -0.35 0.00	18.25 -0.33 0.00	18.19 -0.33 0.00	19.10 -0.35 0.00	21.50 -0.39 0.00	31.60 -0.45 -0.01	36.14 -0.36 0.00	39.23 -0.40 0.00	39.41 -0.48 0.00	31.01 -0.52 -0.73	31.17 -0.50 -0.71	31.17 -0.50 -0.71	30.82 -0.52 -0.74	30.21 -0.54 -0.81	30.24 -0.54 -0.80	38.39 -0.54 -0.15	38.64 -0.55 -0.13	37.60 -0.53 -0.14	39.21 -0.56 0.00	40.16 -0.49 0.00	38.28 -0.43 0.00	29.64 -0.39 -0.19	26.44 -0.35 -0.01
OSWEGO___6 23613	21.50 -0.42 0.00	19.21 -0.35 0.00	18.25 -0.33 0.00	18.19 -0.33 0.00	19.10 -0.35 0.00	21.50 -0.39 0.00	31.60 -0.45 -0.01	36.14 -0.36 0.00	39.23 -0.40 0.00	39.41 -0.48 0.00	31.01 -0.52 -0.73	31.17 -0.50 -0.71	31.17 -0.50 -0.71	30.82 -0.52 -0.74	30.21 -0.54 -0.81	30.24 -0.54 -0.80	38.39 -0.54 -0.15	38.64 -0.55 -0.13	37.60 -0.53 -0.14	39.21 -0.56 0.00	40.16 -0.49 0.00	38.28 -0.43 0.00	29.64 -0.39 -0.19	26.44 -0.35 -0.01
OUTOKUMPU-AB___DRP 24206	19.27 -2.65 0.00	17.39 -2.17 0.00	16.65 -1.93 0.00	16.63 -1.89 0.00	17.41 -2.04 0.00	19.31 -2.58 0.00	28.97 -3.08 -0.01	34.49 -2.01 0.00	37.33 -2.30 0.00	37.18 -2.71 0.00	29.04 -3.30 -1.54	29.21 -3.25 -1.50	29.18 -3.28 -1.50	28.73 -3.43 -1.56	28.20 -3.44 -1.70	28.19 -3.48 -1.69	36.31 -2.79 -0.32	36.53 -2.81 -0.28	35.54 -2.74 -0.29	36.87 -2.90 0.00	37.72 -2.93 0.00	36.85 -1.86 0.00	28.14 -2.09 -0.39	24.46 -2.33 -0.01
OXBOW___ 24026	19.14 -2.78 0.00	17.27 -2.29 0.00	16.54 -2.04 0.00	16.52 -2.00 0.00	17.29 -2.16 0.00	19.20 -2.69 0.00	28.85 -3.20 -0.01	34.31 -2.19 0.00	37.05 -2.58 0.00	36.94 -2.95 0.00	28.87 -3.45 -1.52	29.02 -3.41 -1.47	29.02 -3.41 -1.47	28.58 -3.55 -1.53	28.00 -3.59 -1.65	28.02 -3.63 -1.67	36.11 -2.99 -0.32	36.32 -3.01 -0.27	35.32 -2.96 -0.29	36.63 -3.14 0.00	37.48 -3.17 0.00	36.66 -2.05 0.00	28.02 -2.21 -0.39	24.38 -2.41 -0.01
PEEKSKILL___ 23653	23.56 1.64 0.00	20.93 1.37 0.00	19.84 1.26 0.00	19.78 1.26 0.00	20.77 1.32 0.00	23.51 1.62 0.00	34.81 2.69 -0.08	40.04 3.54 0.00	43.67 4.04 0.00	43.96 4.07 0.00	43.89 3.11 -9.98	43.87 3.16 -9.75	43.87 3.16 -9.75	43.87 3.12 -10.15	43.87 2.93 -11.00	43.85 2.91 -10.96	44.75 3.88 -2.09	44.76 3.91 -1.79	43.65 3.76 -1.90	43.75 3.98 0.00	44.72 4.07 0.00	42.62 3.91 0.00	35.26 2.87 -2.55	29.11 2.25 -0.08
PGE MADISON___WINDPWR 24146	22.10 0.18 0.00	19.62 0.06 0.00	18.64 0.06 0.00	18.56 0.04 0.00	19.53 0.08 0.00	21.98 0.09 0.00	32.86 0.80 -0.02	38.14 1.64 0.00	41.25 1.62 0.00	41.25 1.36 0.00	34.54 0.74 -3.00	34.66 0.77 -2.93	34.63 0.74 -2.93	34.32 0.67 -3.05	33.85 0.60 -3.31	33.82 0.54 -3.30	40.34 0.93 -0.63	40.54 0.94 -0.54	39.59 1.03 -0.57	40.76 0.99 0.00	41.87 1.22 0.00	39.83 1.12 0.00	31.06 0.45 -0.77	27.28 0.48 -0.02
PJM_GEN_KEYSTONE 24065	19.77 -2.15 0.00	17.62 -1.94 0.00	16.76 -1.82 0.00	16.72 -1.80 0.00	17.54 -1.91 0.00	19.81 -2.08 0.00	29.84 -2.02 0.18	36.32 -0.18 0.00	39.63 0.00 0.00	39.33 -0.56 0.00	31.89 -1.29 -2.38	32.01 -1.30 -2.35	32.01 -1.30 -2.35	31.60 -1.44 -2.44	31.15 -1.44 -2.65	31.10 -1.50 -2.62	37.77 -1.51 -0.50	38.01 -1.48 -0.43	37.45 -0.99 -0.45	38.38 -1.39 0.00	39.31 -1.34 0.00	37.59 -1.12 0.00	28.60 -1.85 -0.61	24.76 -2.04 -0.02
PLEASANTVLY___LBMP 24000	23.52 1.60 0.00	20.93 1.37 0.00	19.84 1.26 0.00	19.76 1.24 0.00	20.77 1.32 0.00	23.49 1.60 0.00	34.75 2.63 -0.08	39.86 3.36 0.00	43.43 3.80 0.00	43.72 3.83 0.00	44.08 2.90 -10.38	44.03 2.94 -10.13	44.06 2.97 -10.13	44.06 2.91 -10.55	44.13 2.75 -11.44	44.10 2.73 -11.39	44.57 3.61 -2.18	44.59 3.67 -1.86	43.50 3.53 -1.98	43.51 3.74 0.00	44.47 3.82 0.00	42.39 3.68 0.00	35.21 2.72 -2.65	29.03 2.17 -0.08
POLETTI___ 23519	23.91 1.99 0.00	21.22 1.66 0.00	20.10 1.52 0.00	20.02 1.50 0.00	21.04 1.59 0.00	23.84 1.95 0.00	35.36 3.24 -0.08	40.70 4.20 0.00	44.39 4.76 0.00	44.72 4.83 0.00	44.53 3.67 -10.06	44.49 3.71 -9.82	44.49 3.71 -9.82	44.50 3.67 -10.23	44.50 3.47 -11.09	44.47 3.45 -11.04	45.47 4.58 -2.11	45.47 4.61 -1.80	44.36 4.45 -1.92	44.46 4.69 0.00	45.45 4.80 0.00	43.32 4.61 0.00	35.81 3.40 -2.57	29.56 2.70 -0.08
PORT_JEFF_3 23555	32.89 1.86 -9.11	31.97 1.70 -10.71	30.33 1.65 -10.10	22.70 1.65 -2.53	22.70 1.73 -1.52	31.91 2.04 -7.98	34.20 2.08 -0.08	39.60 3.10 0.00	43.04 3.41 0.00	43.64 3.75 0.00	44.20 2.86 -10.54	44.19 2.88 -10.35	44.08 2.85 -10.27	44.09 2.75 -10.74	43.96 2.66 -11.36	43.75 2.52 -11.25	44.34 3.45 -2.11	45.65 3.52 -3.07	45.61 3.57 -4.05	50.39 3.90 -6.72	45.90 3.94 -1.31	43.01 3.83 -0.47	35.04 2.63 -2.57	33.70 2.30 -4.62
PORT_JEFF_4 23616	32.87 1.84 -9.11	31.93 1.66 -10.71	30.32 1.64 -10.10	22.70 1.65 -2.53	22.70 1.73 -1.52	31.86 1.99 -7.98	34.20 2.08 -0.08	39.60 3.10 0.00	43.08 3.45 0.00	43.64 3.75 0.00	44.20 2.86 -10.54	44.19 2.88 -10.35	44.11 2.88 -10.27	44.09 2.75 -10.74	43.96 2.66 -11.36	43.75 2.52 -11.25	44.38 3.49 -2.11	45.65 3.52 -3.07	45.65 3.61 -4.05	50.39 3.90 -6.72	45.90 3.94 -1.31	43.01 3.83 -0.47	35.07 2.66 -2.57	33.70 2.30 -4.62

PORT_JEFF_IC 23713	33.00 1.97 -9.11	32.05 1.78 -10.71	30.39 1.71 -10.10	22.75 1.70 -2.53	22.78 1.81 -1.52	31.97 2.10 -7.98	34.46 2.34 -0.08	39.97 3.47 0.00	43.47 3.84 0.00	44.04 4.15 0.00	44.52 3.17 -10.55	44.51 3.19 -10.36	44.43 3.19 -10.28	44.41 3.06 -10.75	44.26 2.96 -11.36	44.05 2.82 -11.25	44.77 3.88 -2.11	46.07 3.91 -3.10	46.07 3.99 -4.09	50.81 4.29 -6.75	46.34 4.35 -1.34	43.41 4.22 -0.48	35.30 2.89 -2.57	33.89 2.49 -4.62
PROJECT___ORANGE 23990	21.72 -0.20 0.00	19.40 -0.16 0.00	18.43 -0.15 0.00	18.35 -0.17 0.00	19.29 -0.16 0.00	21.74 -0.15 0.00	32.02 -0.03 -0.01	36.61 0.11 0.00	39.75 0.12 0.00	39.85 -0.04 0.00	31.46 -0.18 -0.84	31.63 -0.15 -0.82	31.63 -0.15 -0.82	31.25 -0.21 -0.86	30.63 -0.24 -0.93	30.64 -0.27 -0.93	38.80 -0.16 -0.18	39.05 -0.16 -0.15	38.04 -0.11 -0.16	39.65 -0.12 0.00	40.61 -0.04 0.00	38.75 0.04 0.00	30.00 -0.06 -0.22	26.71 -0.08 -0.01
PROJECT___ORANGE 1 24174	21.72 -0.20 0.00	19.40 -0.16 0.00	18.43 -0.15 0.00	18.35 -0.17 0.00	19.29 -0.16 0.00	21.74 -0.15 0.00	32.02 -0.03 -0.01	36.61 0.11 0.00	39.75 0.12 0.00	39.85 -0.04 0.00	31.46 -0.18 -0.84	31.63 -0.15 -0.82	31.63 -0.15 -0.82	31.25 -0.21 -0.86	30.63 -0.24 -0.93	30.64 -0.27 -0.93	38.80 -0.16 -0.18	39.05 -0.16 -0.15	38.04 -0.11 -0.16	39.65 -0.12 0.00	40.61 -0.04 0.00	38.75 0.04 0.00	30.00 -0.06 -0.22	26.71 -0.08 -0.01
PROJECT___ORANGE 2 24166	21.72 -0.20 0.00	19.40 -0.16 0.00	18.43 -0.15 0.00	18.35 -0.17 0.00	19.29 -0.16 0.00	21.74 -0.15 0.00	32.02 -0.03 -0.01	36.61 0.11 0.00	39.75 0.12 0.00	39.85 -0.04 0.00	31.46 -0.18 -0.84	31.63 -0.15 -0.82	31.63 -0.15 -0.82	31.25 -0.21 -0.86	30.63 -0.24 -0.93	30.64 -0.27 -0.93	38.80 -0.16 -0.18	39.05 -0.16 -0.15	38.04 -0.11 -0.16	39.65 -0.12 0.00	40.61 -0.04 0.00	38.75 0.04 0.00	30.00 -0.06 -0.22	26.71 -0.08 -0.01
PYRITES___HYD 24023	20.96 -0.96 0.00	18.62 -0.94 0.00	17.71 -0.87 0.00	17.65 -0.87 0.00	18.54 -0.91 0.00	20.69 -1.20 0.00	29.67 -2.37 0.00	33.07 -3.43 0.00	35.91 -3.72 0.00	36.34 -3.55 0.00	28.31 -2.28 0.21	28.31 -2.45 0.20	28.28 -2.48 0.20	28.10 -2.29 0.21	27.55 -2.16 0.23	27.59 -2.16 0.23	35.37 -3.37 0.04	35.58 -3.44 0.04	34.68 -3.27 0.04	36.39 -3.38 0.00	37.19 -3.46 0.00	35.07 -3.64 0.00	27.10 -2.69 0.05	24.83 -1.95 0.00
RANKINE____ 23646	19.38 -2.54 0.00	17.47 -2.09 0.00	16.70 -1.88 0.00	16.69 -1.83 0.00	17.47 -1.98 0.00	19.44 -2.45 0.00	29.33 -2.72 -0.01	35.08 -1.42 0.00	38.01 -1.62 0.00	37.86 -2.03 0.00	29.70 -2.77 -1.67	29.87 -2.72 -1.63	29.87 -2.72 -1.63	29.39 -2.91 -1.70	28.85 -2.93 -1.84	28.84 -2.97 -1.83	36.84 -2.29 -0.35	37.06 -2.30 -0.30	36.14 -2.17 -0.32	37.38 -2.39 0.00	38.25 -2.40 0.00	37.24 -1.47 0.00	28.42 -1.85 -0.43	24.65 -2.14 -0.01
RAVENS GT4-7____ 23728	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWD GT2____ 23730	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWD GT3____ 23733	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT2_1 24244	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT2_2 24245	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT2_3 24246	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT2_4 24247	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT3_1 24248	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT3_2 24249	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT3_3 24250	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08

RAVENSWOOD_GT3_4 24251	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT_1 23729	24.00 2.08 0.00	21.32 1.76 0.00	20.20 1.62 0.00	20.13 1.61 0.00	21.14 1.69 0.00	23.95 2.06 0.00	35.53 3.40 -0.09	40.88 4.38 0.00	44.58 4.95 0.00	44.80 4.91 0.00	44.59 3.73 -10.06	44.56 3.78 -9.82	44.59 3.81 -9.82	44.56 3.73 -10.23	44.59 3.56 -11.09	44.56 3.54 -11.04	45.54 4.65 -2.11	45.59 4.73 -1.80	44.55 4.64 -1.92	44.54 4.77 0.00	45.61 4.96 0.00	43.51 4.80 0.00	35.88 3.46 -2.58	29.71 2.84 -0.09
RAVENSWOOD_GT_10 24258	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT_11 24259	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT_4 24252	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT_5 24254	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT_6 24253	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT_7 24255	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD_GT_9 24257	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVENSWOOD___1 23533	23.98 2.06 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.93 2.04 0.00	35.49 3.36 -0.09	40.70 4.20 0.00	44.35 4.72 0.00	44.56 4.67 0.00	44.40 3.54 -10.06	44.37 3.59 -9.82	44.40 3.62 -9.82	44.41 3.58 -10.23	44.41 3.38 -11.09	44.41 3.39 -11.04	45.35 4.46 -2.11	45.35 4.49 -1.80	44.36 4.45 -1.92	44.34 4.57 0.00	45.41 4.76 0.00	43.28 4.57 0.00	35.76 3.34 -2.58	29.68 2.81 -0.09
RAVENSWOOD___2 23534	23.98 2.06 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.93 2.04 0.00	35.49 3.36 -0.09	40.70 4.20 0.00	44.31 4.68 0.00	44.52 4.63 0.00	44.37 3.51 -10.06	44.37 3.59 -9.82	44.37 3.59 -9.82	44.38 3.55 -10.23	44.41 3.38 -11.09	44.41 3.39 -11.04	45.31 4.42 -2.11	45.35 4.49 -1.80	44.32 4.41 -1.92	44.30 4.41 0.00	45.37 4.72 0.00	43.28 4.57 0.00	35.82 3.40 -2.58	29.68 2.81 -0.09
RAVENSWOOD___3 23535	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RAVNSWD 8-11____ 23667	23.87 1.95 0.00	21.20 1.64 0.00	20.09 1.51 0.00	20.02 1.50 0.00	21.03 1.58 0.00	23.82 1.93 0.00	35.32 3.20 -0.08	40.66 4.16 0.00	44.35 4.72 0.00	44.64 4.75 0.00	44.46 3.60 -10.06	44.43 3.65 -9.82	44.46 3.68 -9.82	44.44 3.61 -10.23	44.44 3.41 -11.09	44.44 3.42 -11.04	45.39 4.50 -2.11	45.39 4.53 -1.80	44.32 4.41 -1.92	44.42 4.65 0.00	45.41 4.76 0.00	43.24 4.53 0.00	35.75 3.34 -2.57	29.54 2.68 -0.08
RCPL_TRUST___DRP 24196	23.89 1.97 0.00	21.20 1.64 0.00	20.10 1.52 0.00	20.02 1.50 0.00	21.04 1.59 0.00	23.84 1.95 0.00	35.36 3.24 -0.08	40.70 4.20 0.00	44.39 4.76 0.00	44.72 4.83 0.00	44.53 3.67 -10.06	44.49 3.71 -9.82	44.49 3.71 -9.82	44.50 3.67 -10.23	44.50 3.47 -11.09	44.47 3.45 -11.04	45.47 4.58 -2.11	45.47 4.61 -1.80	44.36 4.45 -1.92	44.46 4.49 0.00	45.45 4.80 0.00	43.32 4.61 0.00	35.81 3.40 -2.57	29.56 2.70 -0.08
RENSSELAER___COGEN 23796	22.97 1.05 0.00	20.50 0.94 0.00	19.45 0.87 0.00	19.39 0.87 0.00	20.36 0.91 0.00	22.96 1.07 0.00	33.88 1.73 -0.11	38.47 1.97 0.00	41.93 2.30 0.00	42.00 2.11 0.00	45.37 1.60 -12.97	45.26 1.64 -12.66	45.26 1.64 -12.66	45.38 1.59 -13.19	45.79 1.56 -14.29	45.74 1.53 -14.23	43.48 1.98 -2.72	43.41 2.03 -2.32	42.40 1.94 -2.47	41.84 2.07 0.00	42.76 2.11 0.00	40.68 1.97 0.00	34.71 1.55 -3.32	28.20 1.31 -0.11

REVERE_CPDRP 24186	22.16 0.24 0.00	19.68 0.12 0.00	18.69 0.11 0.00	18.61 0.09 0.00	19.59 0.14 0.00	22.00 0.11 0.00	32.46 0.42 0.00	37.19 0.69 0.00	40.11 0.48 0.00	40.29 0.40 0.00	31.26 0.25 -0.21	31.41 0.25 -0.20	31.41 0.25 -0.20	30.99 0.18 -0.21	30.32 0.15 -0.23	30.36 0.15 -0.23	39.05 0.23 -0.04	39.33 0.23 -0.04	38.30 0.27 -0.04	40.05 0.28 0.00	41.06 0.41 0.00	39.02 0.31 0.00	29.98 0.09 -0.05	27.10 0.32 0.00
ROCHESTER_9_IC 23652	20.43 -1.49 0.00	18.48 -1.08 0.00	17.61 -0.97 0.00	17.58 -0.94 0.00	18.42 -1.03 0.00	20.58 -1.31 0.00	30.64 -1.41 -0.01	35.77 -0.73 0.00	38.76 -0.87 0.00	38.77 -1.12 0.00	30.64 -1.36 -1.20	30.95 -1.18 -1.17	30.95 -1.18 -1.17	30.53 -1.29 -1.22	29.82 -1.44 -1.32	29.86 -1.44 -1.32	37.98 -1.05 -0.25	38.26 -1.02 -0.22	37.19 -1.03 -0.23	38.97 -0.80 0.00	40.00 -0.65 0.00	38.17 -0.54 0.00	29.25 -0.90 -0.31	25.67 -1.12 -0.01
ROSETON___1 23587	23.43 1.51 0.00	20.85 1.29 0.00	19.77 1.19 0.00	19.71 1.19 0.00	20.69 1.24 0.00	23.40 1.51 0.00	34.62 2.50 -0.08	39.64 3.14 0.00	43.04 3.41 0.00	43.28 3.39 0.00	43.46 2.62 -10.04	43.42 2.66 -9.80	43.45 2.69 -9.80	43.47 2.66 -10.21	43.44 2.43 -11.07	43.43 2.43 -11.02	44.11 3.22 -2.11	44.10 3.24 -1.80	43.02 3.12 -1.91	43.07 3.30 0.00	44.02 3.37 0.00	42.00 3.29 0.00	34.95 2.54 -2.57	28.92 2.06 -0.08
ROSETON___2 23588	23.43 1.51 0.00	20.85 1.29 0.00	19.77 1.19 0.00	19.71 1.19 0.00	20.69 1.24 0.00	23.40 1.51 0.00	34.62 2.50 -0.08	39.64 3.14 0.00	43.00 3.37 0.00	43.28 3.39 0.00	43.43 2.59 -10.04	43.39 2.63 -9.80	43.42 2.66 -9.80	43.44 2.63 -10.21	43.44 2.43 -11.07	43.43 2.43 -11.02	44.11 3.22 -2.11	44.10 3.24 -1.80	43.02 3.12 -1.91	43.07 3.30 0.00	44.02 3.37 0.00	42.00 3.29 0.00	34.95 2.54 -2.57	28.92 2.06 -0.08
RUSSELL___STATION 23914	20.19 -1.73 0.00	18.50 -1.06 0.00	17.61 -0.97 0.00	17.58 -0.94 0.00	18.44 -1.01 0.00	20.49 -1.40 0.00	30.29 -1.76 -0.01	35.37 -1.13 0.00	38.36 -1.27 0.00	38.37 -1.52 0.00	30.37 -1.63 -1.20	30.67 -1.46 -1.17	30.71 -1.42 -1.17	30.26 -1.56 -1.22	29.55 -1.71 -1.32	29.59 -1.71 -1.32	37.63 -1.40 -0.25	37.91 -1.37 -0.22	36.81 -1.41 -0.23	38.66 -1.11 0.00	39.67 -0.98 0.00	37.78 -0.93 0.00	28.93 -1.22 -0.31	25.34 -1.45 -0.01
S SALMON___HYD 24043	21.39 -0.53 0.00	19.05 -0.51 0.00	18.10 -0.48 0.00	18.02 -0.50 0.00	18.96 -0.49 0.00	21.32 -0.57 0.00	31.41 -0.64 -0.01	35.84 -0.66 0.00	38.80 -0.83 0.00	38.97 -0.92 0.00	30.69 -0.77 -0.66	30.83 -0.77 -0.64	30.83 -0.77 -0.64	30.44 -0.83 -0.67	29.85 -0.81 -0.72	29.86 -0.84 -0.72	37.91 -1.01 -0.14	38.16 -1.02 -0.12	37.17 -0.95 -0.13	38.78 -0.99 0.00	39.76 -0.89 0.00	37.86 -0.85 0.00	29.29 -0.72 -0.17	26.23 -0.56 -0.01
SELKIRK___II 23799	22.75 0.83 0.00	20.32 0.76 0.00	19.29 0.71 0.00	19.21 0.69 0.00	20.19 0.74 0.00	22.74 0.85 0.00	33.53 1.38 -0.11	38.07 1.57 0.00	41.45 1.82 0.00	41.65 1.76 0.00	45.03 1.32 -12.91	44.93 1.36 -12.61	44.93 1.36 -12.61	45.05 1.32 -13.13	45.46 1.29 -14.23	45.44 1.29 -14.17	43.16 1.67 -2.71	43.05 1.68 -2.31	42.08 1.63 -2.46	41.48 1.71 0.00	42.40 1.75 0.00	40.41 1.70 0.00	34.42 1.28 -3.30	27.91 1.02 -0.11
SELKIRK___I 23801	22.77 0.85 0.00	20.32 0.76 0.00	19.29 0.71 0.00	19.21 0.69 0.00	20.19 0.74 0.00	22.77 0.88 0.00	33.43 1.28 -0.11	38.00 1.50 0.00	41.37 1.74 0.00	41.61 1.72 0.00	44.96 1.29 -12.87	44.83 1.30 -12.57	44.83 1.30 -12.57	44.98 1.29 -13.09	45.39 1.26 -14.19	45.34 1.23 -14.13	43.11 1.63 -2.70	43.01 1.64 -2.31	42.04 1.60 -2.45	41.40 1.63 0.00	42.36 1.71 0.00	40.34 1.63 0.00	34.32 1.19 -3.29	27.83 0.94 -0.11
SENECA OSWGO___HYD 24041	21.61 -0.31 0.00	19.29 -0.27 0.00	18.32 -0.26 0.00	18.26 -0.26 0.00	19.20 -0.25 0.00	21.63 -0.26 0.00	31.86 -0.19 -0.01	36.35 -0.15 0.00	39.51 -0.12 0.00	39.65 -0.24 0.00	31.28 -0.31 -0.79	31.42 -0.31 -0.77	31.42 -0.31 -0.77	31.06 -0.34 -0.80	30.45 -0.36 -0.87	30.46 -0.39 -0.87	38.60 -0.35 -0.17	38.85 -0.35 -0.14	37.84 -0.30 -0.15	39.45 -0.32 0.00	40.41 -0.24 0.00	38.56 -0.15 0.00	29.86 -0.18 -0.20	26.60 -0.19 -0.01
SENECA___ENERGY 23797	21.15 -0.77 0.00	18.93 -0.63 0.00	18.04 -0.54 0.00	17.98 -0.54 0.00	18.87 -0.58 0.00	21.23 -0.66 0.00	31.35 -0.70 -0.01	36.24 -0.26 0.00	39.39 -0.24 0.00	39.41 -0.48 0.00	31.38 -0.71 -1.29	31.54 -0.68 -1.26	31.57 -0.65 -1.26	31.19 -0.73 -1.32	30.59 -0.78 -1.43	30.59 -0.81 -1.42	38.35 -0.70 -0.27	38.59 -0.70 -0.23	37.63 -0.61 -0.25	39.13 -0.64 0.00	40.12 -0.53 0.00	38.32 -0.39 0.00	29.60 -0.57 -0.33	26.09 -0.70 -0.01
SHOEMAKER___GT 23640	23.21 1.29 0.00	20.66 1.10 0.00	19.58 1.00 0.00	19.52 1.00 0.00	20.50 1.05 0.00	23.18 1.29 0.00	34.30 2.18 -0.08	39.38 2.88 0.00	42.88 3.25 0.00	43.16 3.27 0.00	42.45 2.46 -9.19	42.45 2.51 -8.98	42.48 2.54 -8.98	42.46 2.51 -9.35	42.42 2.34 -10.14	42.41 2.34 -10.09	43.81 3.10 -1.93	43.83 3.12 -1.65	42.74 3.00 -1.75	42.95 3.18 0.00	43.90 3.25 0.00	41.85 3.14 0.00	34.46 2.27 -2.35	28.63 1.77 -0.08
SHOREHAM_IC_1 23715	33.13 2.10 -9.11	32.11 1.84 -10.71	30.43 1.75 -10.10	22.81 1.76 -2.53	22.82 1.85 -1.52	32.06 2.19 -7.98	34.78 2.66 -0.08	40.41 3.91 0.00	43.95 4.32 0.00	44.52 4.63 0.00	44.89 3.54 -10.55	44.88 3.56 -10.36	44.80 3.56 -10.28	44.78 3.43 -10.75	44.59 3.29 -11.36	44.41 3.18 -11.25	45.23 4.34 -2.11	46.53 4.37 -3.10	46.53 4.45 -4.09	51.33 4.81 -6.75	46.83 4.84 -1.34	43.87 4.68 -0.48	35.63 3.22 -2.57	34.10 2.70 -4.62
SHOREHAM_IC_2 23716	33.13 2.10 -9.11	32.11 1.84 -10.71	30.43 1.75 -10.10	22.81 1.76 -2.53	22.82 1.85 -1.52	32.06 2.19 -7.98	34.78 2.66 -0.08	40.41 3.91 0.00	43.95 4.32 0.00	44.52 4.63 0.00	44.89 3.54 -10.55	44.88 3.56 -10.36	44.80 3.56 -10.28	44.78 3.43 -10.75	44.59 3.29 -11.36	44.41 3.18 -11.25	45.23 4.34 -2.11	46.53 4.37 -3.10	46.53 4.45 -4.09	51.33 4.81 -6.75	46.83 4.84 -1.34	43.87 4.68 -0.48	35.63 3.22 -2.57	34.10 2.70 -4.62
SITHE_IND_GS1 24169	21.42 -0.50 0.00	19.15 -0.41 0.00	18.19 -0.39 0.00	18.13 -0.39 0.00	19.04 -0.41 0.00	21.43 -0.46 0.00	31.44 -0.61 -0.01	35.92 -0.58 0.00	39.00 -0.63 0.00	39.17 -0.72 0.00	30.76 -0.68 -0.64	30.93 -0.65 -0.62	30.93 -0.65 -0.62	30.58 -0.67 -0.65	29.95 -0.69 -0.70	29.96 -0.72 -0.70	38.17 -0.74 -0.13	38.43 -0.74 -0.11	37.39 -0.72 -0.12	39.01 -0.76 0.00	39.92 -0.73 0.00	38.09 -0.62 0.00	29.49 -0.51 -0.16	26.33 -0.46 -0.01
SITHE_IND_GS2 24170	21.42 -0.50 0.00	19.15 -0.41 0.00	18.19 -0.39 0.00	18.13 -0.39 0.00	19.04 -0.41 0.00	21.43 -0.46 0.00	31.44 -0.61 -0.01	35.92 -0.58 0.00	39.00 -0.63 0.00	39.17 -0.72 0.00	30.76 -0.68 -0.64	30.93 -0.65 -0.62	30.93 -0.65 -0.62	30.58 -0.67 -0.65	29.95 -0.69 -0.70	29.96 -0.72 -0.70	38.17 -0.74 -0.13	38.43 -0.74 -0.11	37.39 -0.72 -0.12	39.01 -0.76 0.00	39.92 -0.73 0.00	38.09 -0.62 0.00	29.49 -0.51 -0.16	26.33 -0.46 -0.01
SITHE_IND_GS3 24171	21.42 -0.50 0.00	19.15 -0.41 0.00	18.19 -0.39 0.00	18.13 -0.39 0.00	19.04 -0.41 0.00	21.43 -0.46 0.00	31.44 -0.61 -0.01	35.92 -0.58 0.00	39.00 -0.63 0.00	39.17 -0.72 0.00	30.76 -0.68 -0.64	30.93 -0.65 -0.62	30.93 -0.65 -0.62	30.58 -0.67 -0.65	29.95 -0.69 -0.70	29.96 -0.72 -0.70	38.17 -0.74 -0.13	38.43 -0.74 -0.11	37.39 -0.72 -0.12	39.01 -0.76 0.00	39.92 -0.73 0.00	38.09 -0.62 0.00	29.49 -0.51 -0.16	26.33 -0.46 -0.01



SITHE_IND_GS4 24172	21.42 -0.50 0.00	19.15 -0.41 0.00	18.19 -0.39 0.00	18.13 -0.39 0.00	19.04 -0.41 0.00	21.43 -0.46 0.00	31.44 -0.61 -0.01	35.92 -0.58 0.00	39.00 -0.63 0.00	39.17 -0.72 0.00	30.76 -0.68 -0.64	30.93 -0.65 -0.62	30.93 -0.65 -0.62	30.58 -0.67 -0.65	29.95 -0.69 -0.70	29.96 -0.72 -0.70	38.17 -0.74 -0.13	38.43 -0.74 -0.11	37.39 -0.72 -0.12	39.01 -0.76 0.00	39.92 -0.73 0.00	38.09 -0.62 0.00	29.49 -0.51 -0.16	26.33 -0.46 -0.01
SITHE___BATAVIA 24024	19.79 -2.13 0.00	17.86 -1.70 0.00	17.06 -1.52 0.00	17.02 -1.50 0.00	17.84 -1.61 0.00	19.88 -2.01 0.00	29.90 -2.15 -0.01	35.37 -1.13 0.00	38.24 -1.39 0.00	38.17 -1.72 0.00	29.97 -2.22 -1.39	30.19 -2.11 -1.34	30.19 -2.11 -1.34	29.73 -2.26 -1.39	29.11 -2.34 -1.51	29.13 -2.37 -1.52	37.36 -1.71 -0.29	37.59 -1.72 -0.25	36.50 -1.75 -0.26	38.10 -1.67 0.00	39.06 -1.59 0.00	37.74 -0.97 0.00	28.86 -1.34 -0.36	25.16 -1.63 -0.01
SITHE___INDEPEND 23800	21.42 -0.50 0.00	19.15 -0.41 0.00	18.19 -0.39 0.00	18.13 -0.39 0.00	19.04 -0.41 0.00	21.43 -0.46 0.00	31.44 -0.61 -0.01	35.92 -0.58 0.00	39.00 -0.63 0.00	39.17 -0.72 0.00	30.76 -0.68 -0.64	30.93 -0.65 -0.62	30.93 -0.65 -0.62	30.58 -0.67 -0.65	29.95 -0.69 -0.70	29.96 -0.72 -0.70	38.17 -0.74 -0.13	38.43 -0.74 -0.11	37.39 -0.72 -0.12	39.01 -0.76 0.00	39.92 -0.73 0.00	38.09 -0.62 0.00	29.49 -0.51 -0.16	26.33 -0.46 -0.01
SITHE___MASSENA 23902	21.33 -0.59 0.00	19.03 -0.53 0.00	18.10 -0.48 0.00	18.06 -0.46 0.00	18.94 -0.51 0.00	21.19 -0.70 0.00	30.47 -1.57 0.00	34.05 -2.45 0.00	37.09 -2.54 0.00	37.54 -2.35 0.00	29.09 -1.45 0.26	29.09 -1.61 0.26	29.09 -1.61 0.26	28.89 -1.44 0.27	28.33 -1.32 0.29	28.37 -1.32 0.29	36.55 -2.17 0.06	36.78 -2.23 0.05	35.81 -2.13 0.05	37.54 -2.23 0.00	38.33 -2.32 0.00	36.23 -2.48 0.00	28.04 -1.73 0.07	25.47 -1.31 0.00
SITHE___OGDNSBRG 24021	21.37 -0.55 0.00	18.99 -0.57 0.00	18.04 -0.54 0.00	18.00 -0.52 0.00	18.89 -0.56 0.00	21.08 -0.81 0.00	30.31 -1.73 0.00	33.84 -2.66 0.00	36.70 -2.93 0.00	37.14 -2.75 0.00	28.88 -1.69 0.23	28.88 -1.86 0.22	28.88 -1.86 0.22	28.69 -1.68 0.23	28.13 -1.56 0.25	28.17 -1.56 0.25	36.13 -2.60 0.05	36.40 -2.62 0.04	35.44 -2.51 0.04	37.19 -2.58 0.00	37.97 -2.68 0.00	35.81 -2.90 0.00	27.69 -2.09 0.06	25.33 -1.45 0.00
SITHE___STERLING 23777	22.12 0.20 0.00	19.66 0.10 0.00	18.67 0.09 0.00	18.59 0.07 0.00	19.57 0.12 0.00	22.00 0.11 0.00	32.46 0.42 0.00	37.16 0.66 0.00	40.15 0.52 0.00	40.37 0.48 0.00	31.35 0.25 -0.30	31.53 0.28 -0.29	31.50 0.25 -0.29	31.12 0.21 -0.31	30.45 0.18 -0.33	30.46 0.15 -0.33	39.11 0.27 -0.06	39.38 0.27 -0.05	38.35 0.30 -0.06	40.09 0.32 0.00	41.10 0.45 0.00	39.10 0.39 0.00	30.10 0.18 -0.08	27.10 0.32 0.00
SOUTH CAIRO___GT 23612	23.32 1.40 0.00	20.77 1.21 0.00	19.69 1.11 0.00	19.63 1.11 0.00	20.62 1.17 0.00	23.29 1.40 0.00	34.53 2.40 -0.09	39.75 3.25 0.00	43.32 3.69 0.00	43.56 3.67 0.00	45.02 2.77 -11.45	44.94 2.82 -11.16	44.97 2.85 -11.16	45.00 2.78 -11.62	45.14 2.60 -12.60	45.15 2.61 -12.56	44.63 3.45 -2.40	44.63 3.52 -2.05	43.48 3.31 -2.18	43.31 3.54 0.00	44.23 3.58 0.00	42.23 3.52 0.00	35.19 2.42 -2.93	28.64 1.77 -0.09
SOUTH HAMPTN___IC 23720	33.57 2.54 -9.11	32.48 2.21 -10.71	30.76 2.08 -10.10	23.12 2.07 -2.53	23.17 2.20 -1.52	32.48 2.61 -7.98	35.58 3.46 -0.08	41.57 5.07 0.00	45.26 5.63 0.00	45.83 5.94 0.00	45.90 4.56 -10.54	45.89 4.58 -10.35	45.81 4.58 -10.27	45.75 4.41 -10.74	45.58 4.28 -11.36	45.37 4.14 -11.25	46.47 5.58 -2.11	47.79 5.66 -3.07	47.81 5.77 -4.05	52.69 6.20 -6.72	48.26 6.30 -1.31	45.22 6.04 -0.47	36.47 4.06 -2.57	34.75 3.35 -4.62
SOUTHOLD___IC 23719	33.75 2.72 -9.11	32.64 2.37 -10.71	30.89 2.21 -10.10	23.25 2.20 -2.53	23.30 2.33 -1.52	32.65 2.61 -7.98	35.84 3.72 -0.08	41.97 5.47 0.00	45.73 6.10 0.00	46.31 6.42 0.00	46.27 4.93 -10.54	46.26 4.95 -10.35	46.18 4.95 -10.27	46.08 4.74 -10.74	45.91 4.61 -11.36	45.70 4.47 -11.25	46.94 6.05 -2.11	48.26 6.13 -3.07	48.31 6.27 -4.05	53.21 6.72 -6.72	48.79 6.83 -1.31	45.68 6.50 -0.47	36.77 4.36 -2.57	34.96 3.56 -4.62
ST LAWRENCE___ 23600	21.26 -0.66 0.00	18.97 -0.59 0.00	18.06 -0.52 0.00	18.00 -0.52 0.00	18.89 -0.56 0.00	21.17 -0.72 0.00	30.63 -1.41 0.00	34.35 -2.15 0.00	37.33 -2.30 0.00	37.78 -2.11 0.00	29.20 -1.32 0.28	29.27 -1.42 0.27	29.27 -1.42 0.27	28.99 -1.32 0.29	28.43 -1.20 0.31	28.47 -1.20 0.31	36.78 -1.94 0.06	37.06 -1.95 0.05	36.04 -1.90 0.05	37.78 -1.99 0.00	38.54 -2.11 0.00	36.46 -2.25 0.00	28.22 -1.55 0.07	25.60 -1.18 0.00
STATION 5_MISC_HYD 23604	21.24 -0.68 0.00	19.17 -0.39 0.00	18.21 -0.37 0.00	18.15 -0.37 0.00	19.04 -0.41 0.00	21.36 -0.53 0.00	32.18 0.13 -0.01	37.78 1.28 0.00	41.10 1.47 0.00	41.09 1.20 0.00	32.41 0.43 -1.18	32.88 0.77 -1.15	32.91 0.80 -1.15	32.44 0.64 -1.20	31.51 0.27 -1.30	31.61 0.33 -1.30	40.31 1.28 -0.25	40.60 1.33 -0.21	39.47 1.25 -0.23	41.72 1.95 0.00	42.89 2.24 0.00	40.37 1.66 0.00	30.65 0.51 -0.30	26.76 -0.03 -0.01
STURGEON_POOL_HYD 23609	23.54 1.62 0.00	20.93 1.37 0.00	19.84 1.26 0.00	19.76 1.24 0.00	20.77 1.32 0.00	23.49 1.60 0.00	34.85 2.72 -0.09	40.26 3.76 0.00	43.87 4.24 0.00	44.16 4.27 0.00	44.54 3.27 -10.47	44.50 3.31 -10.23	44.53 3.34 -10.23	44.55 3.30 -10.65	44.53 3.05 -11.54	44.53 3.06 -11.49	45.05 4.07 -2.20	45.04 4.10 -1.88	43.90 3.91 -2.00	43.91 4.14 0.00	44.88 4.23 0.00	42.89 4.18 0.00	35.41 2.89 -2.68	29.09 2.22 -0.09
SYRACUSE___POWER 24017	21.77 -0.15 0.00	19.42 -0.14 0.00	18.45 -0.13 0.00	18.37 -0.15 0.00	19.31 -0.14 0.00	21.78 -0.11 0.00	32.11 0.06 -0.01	36.65 0.15 0.00	39.79 0.16 0.00	39.93 0.04 0.00	31.64 -0.12 -0.96	31.80 -0.09 -0.93	31.80 -0.09 -0.93	31.45 -0.12 -0.97	30.81 -0.18 -1.05	30.85 -0.18 -1.05	38.86 -0.12 -0.20	39.11 -0.12 -0.17	38.09 -0.08 -0.18	39.69 -0.08 0.00	40.65 0.00 0.00	38.79 0.08 0.00	30.11 0.03 -0.24	26.76 -0.03 -0.01
Stony___Brook 24151	33.00 1.97 -9.11	32.05 1.78 -10.71	30.39 1.71 -10.10	22.75 1.70 -2.53	22.78 1.81 -1.52	31.97 2.10 -7.98	34.46 2.34 -0.08	39.97 3.47 0.00	43.47 3.84 0.00	44.04 4.15 0.00	44.52 3.17 -10.55	44.51 3.19 -10.36	44.43 3.19 -10.28	44.41 3.06 -10.75	44.26 2.96 -11.36	44.05 2.82 -11.25	44.77 3.88 -2.11	46.07 3.91 -3.10	46.07 3.99 -4.09	50.81 4.29 -6.75	46.34 4.35 -1.34	43.41 4.22 -0.48	35.30 2.89 -2.57	33.89 2.49 -4.62
UPPER HUDSON___HYD 24058	22.29 0.37 0.00	19.93 0.37 0.00	18.90 0.32 0.00	18.82 0.30 0.00	19.80 0.35 0.00	22.37 0.48 0.00	33.27 1.12 -0.11	37.27 0.77 0.00	40.78 1.15 0.00	40.97 1.08 0.00	45.22 0.83 -13.59	44.92 0.62 -13.34	44.89 0.59 -13.34	45.04 0.55 -13.89	45.48 0.48 -15.06	45.58 0.69 -14.91	42.48 0.85 -2.85	42.40 0.90 -2.44	41.42 0.84 -2.59	40.76 0.99 0.00	41.71 1.06 0.00	39.48 0.77 0.00	34.03 0.72 -3.47	27.29 0.40 -0.11
UPPER RAQUET___HYD 24056	20.76 -1.16 0.00	18.48 -1.08 0.00	17.58 -1.00 0.00	17.52 -1.00 0.00	18.38 -1.07 0.00	20.55 -1.34 0.00	29.35 -2.69 0.00	32.70 -3.80 0.00	35.55 -4.08 0.00	35.98 -3.91 0.00	28.08 -2.53 0.19	28.09 -2.69 0.18	28.06 -2.72 0.18	27.87 -2.54 0.19	27.33 -2.40 0.21	27.40 -2.37 0.21	35.06 -3.68 0.04	35.28 -3.75 0.03	34.38 -3.57 0.04	36.07 -3.70 0.00	36.87 -3.78 0.00	34.80 -3.91 0.00	26.92 -2.87 0.05	24.58 -2.20 0.00

US___GYPSUM 23809	19.62 -2.30 0.00	17.68 -1.88 0.00	16.89 -1.69 0.00	16.87 -1.65 0.00	17.66 -1.79 0.00	19.66 -2.23 0.00	29.62 -2.43 -0.01	35.11 -1.39 0.00	37.93 -1.70 0.00	37.86 -2.03 0.00	29.70 -2.53 -1.43	29.88 -2.45 -1.37	29.92 -2.41 -1.37	29.46 -2.57 -1.43	28.83 -2.66 -1.55	28.88 -2.67 -1.57	37.02 -2.06 -0.30	37.29 -2.03 -0.26	36.21 -2.05 -0.27	37.74 -2.03 0.00	38.66 -1.99 0.00	37.47 -1.24 0.00	28.65 -1.55 -0.36	24.97 -1.82 -0.01
VISCHER___FERRY HYD 24020	22.84 0.92 0.00	20.38 0.82 0.00	19.34 0.76 0.00	19.28 0.76 0.00	20.25 0.80 0.00	22.85 0.96 0.00	33.78 1.63 -0.11	38.25 1.75 0.00	41.69 2.06 0.00	41.84 1.95 0.00	45.41 1.48 -13.13	45.33 1.58 -12.79	45.33 1.58 -12.79	45.45 1.53 -13.32	45.85 1.47 -14.44	45.81 1.41 -14.42	43.36 1.82 -2.76	43.25 1.84 -2.35	42.28 1.79 -2.50	41.68 1.91 0.00	42.64 1.99 0.00	40.53 1.82 0.00	34.57 1.37 -3.36	28.01 1.12 -0.11
WADING RIVER_1-3_GRP5 24038	33.09 2.06 -9.11	32.09 1.82 -10.71	30.41 1.73 -10.10	22.77 1.72 -2.53	22.78 1.81 -1.52	32.02 2.15 -7.98	34.75 2.63 -0.08	40.30 3.80 0.00	43.87 4.24 0.00	44.40 4.51 0.00	44.82 3.48 -10.54	44.78 3.47 -10.35	44.70 3.47 -10.27	44.71 3.37 -10.74	44.53 3.23 -11.36	44.32 3.09 -11.25	45.12 4.23 -2.11	46.39 4.26 -3.07	46.37 4.33 -4.05	51.18 4.69 -6.72	46.72 4.76 -1.31	43.75 4.57 -0.47	35.54 3.13 -2.57	34.05 2.65 -4.62
WADING RIVER_IC_1 23522	33.09 2.06 -9.11	32.09 1.82 -10.71	30.41 1.73 -10.10	22.77 1.72 -2.53	22.78 1.81 -1.52	32.02 2.15 -7.98	34.75 2.63 -0.08	40.30 3.80 0.00	43.87 4.24 0.00	44.40 4.51 0.00	44.82 3.48 -10.54	44.78 3.47 -10.35	44.70 3.47 -10.27	44.71 3.37 -10.74	44.53 3.23 -11.36	44.32 3.09 -11.25	45.12 4.23 -2.11	46.39 4.26 -3.07	46.37 4.33 -4.05	51.18 4.69 -6.72	46.72 4.76 -1.31	43.75 4.57 -0.47	35.54 3.13 -2.57	34.05 2.65 -4.62
WADING RIVER_IC_2 23547	33.09 2.06 -9.11	32.09 1.82 -10.71	30.41 1.73 -10.10	22.77 1.72 -2.53	22.78 1.81 -1.52	32.02 2.15 -7.98	34.75 2.63 -0.08	40.30 3.80 0.00	43.87 4.24 0.00	44.40 4.51 0.00	44.82 3.48 -10.54	44.78 3.47 -10.35	44.70 3.47 -10.27	44.71 3.37 -10.74	44.53 3.23 -11.36	44.32 3.09 -11.25	45.12 4.23 -2.11	46.39 4.26 -3.07	46.37 4.33 -4.05	51.18 4.69 -6.72	46.72 4.76 -1.31	43.75 4.57 -0.47	35.54 3.13 -2.57	34.05 2.65 -4.62
WADING RIVER_IC_3 23601	33.09 2.06 -9.11	32.09 1.82 -10.71	30.41 1.73 -10.10	22.77 1.72 -2.53	22.78 1.81 -1.52	32.02 2.15 -7.98	34.75 2.63 -0.08	40.30 3.80 0.00	43.87 4.24 0.00	44.40 4.51 0.00	44.82 3.48 -10.54	44.78 3.47 -10.35	44.70 3.47 -10.27	44.71 3.37 -10.74	44.53 3.23 -11.36	44.32 3.09 -11.25	45.12 4.23 -2.11	46.39 4.26 -3.07	46.37 4.33 -4.05	51.18 4.69 -6.72	46.72 4.76 -1.31	43.75 4.57 -0.47	35.54 3.13 -2.57	34.05 2.65 -4.62
WALDEN___HYDRO 24148	23.50 1.58 0.00	20.89 1.33 0.00	19.81 1.23 0.00	19.72 1.20 0.00	20.73 1.28 0.00	23.44 1.55 0.00	34.75 2.63 -0.08	40.15 3.65 0.00	43.75 4.12 0.00	44.04 4.15 0.00	43.95 3.17 -9.98	43.93 3.22 -9.75	43.96 3.25 -9.75	43.96 3.21 -10.15	43.90 2.96 -11.00	43.91 2.97 -10.96	44.79 3.92 -2.09	44.83 3.98 -1.79	43.69 3.80 -1.90	43.79 4.02 0.00	44.76 4.11 0.00	42.74 4.03 0.00	35.23 2.84 -2.55	29.08 2.22 -0.08
WATERSIDE___6 8 9 23538	24.00 2.08 0.00	21.30 1.74 0.00	20.20 1.62 0.00	20.11 1.59 0.00	21.14 1.69 0.00	23.93 2.04 0.00	35.49 3.36 -0.09	40.84 4.34 0.00	44.54 4.91 0.00	44.76 4.87 0.00	44.56 3.70 -10.06	44.53 3.75 -9.82	44.56 3.78 -9.82	44.56 3.73 -10.23	44.56 3.53 -11.09	44.56 3.54 -11.04	45.54 4.65 -2.11	45.55 4.69 -1.80	44.55 4.64 -1.92	44.54 4.77 0.00	45.57 4.92 0.00	43.47 4.76 0.00	35.85 3.43 -2.58	29.68 2.81 -0.09
WATERTOWN___HYD 23805	21.04 -0.88 0.00	18.62 -0.94 0.00	17.67 -0.91 0.00	17.59 -0.93 0.00	18.52 -0.93 0.00	20.77 -1.12 0.00	30.57 -1.47 0.00	34.86 -1.64 0.00	37.49 -2.14 0.00	37.70 -2.19 0.00	29.51 -1.63 -0.34	29.62 -1.67 -0.33	29.59 -1.70 -0.33	29.26 -1.68 -0.34	28.63 -1.68 -0.37	28.64 -1.71 -0.37	36.60 -2.25 -0.07	36.82 -2.30 -0.06	35.88 -2.17 -0.06	37.54 -2.23 0.00	38.50 -2.15 0.00	36.54 -2.17 0.00	28.14 -1.79 -0.09	25.58 -1.20 0.00
WEST BABYLON___IC 23714	33.33 2.30 -9.11	32.25 1.98 -10.71	30.52 1.84 -10.10	22.88 1.83 -2.53	22.91 1.94 -1.52	32.19 2.32 -7.98	35.26 3.14 -0.08	40.88 4.38 0.00	44.54 4.91 0.00	45.04 5.15 0.00	45.65 3.94 -10.91	45.68 3.96 -10.76	45.54 3.96 -10.62	45.60 3.86 -11.14	45.22 3.71 -11.57	45.02 3.63 -11.41	45.78 4.89 -2.11	48.04 4.92 -4.06	48.67 4.98 -5.70	52.90 5.33 -7.80	48.68 5.41 -2.62	44.79 5.15 -0.93	36.02 3.61 -2.57	34.43 3.03 -4.62
WEST CANADA___HYD 24049	22.03 0.11 0.00	19.64 0.08 0.00	18.65 0.07 0.00	18.59 0.07 0.00	19.53 0.08 0.00	21.98 0.09 0.00	32.23 0.19 0.00	36.79 0.29 0.00	39.91 0.28 0.00	40.17 0.28 0.00	30.72 0.18 0.26	30.89 0.19 0.26	30.89 0.19 0.26	30.51 0.18 0.27	29.80 0.15 0.29	29.84 0.15 0.29	38.95 0.23 0.06	39.24 0.23 0.05	38.17 0.23 0.05	40.01 0.24 0.00	40.93 0.28 0.00	38.98 0.27 0.00	29.95 0.18 0.07	26.94 0.16 0.00
WESTERN_NY_WIND 24143	19.77 -2.15 0.00	17.82 -1.74 0.00	17.02 -1.56 0.00	17.00 -1.52 0.00	17.80 -1.65 0.00	19.83 -2.06 0.00	29.84 -2.21 -0.01	35.33 -1.17 0.00	38.20 -1.43 0.00	38.09 -1.80 0.00	29.96 -2.25 -1.41	30.15 -2.17 -1.36	30.15 -2.17 -1.36	29.68 -2.33 -1.41	29.07 -2.40 -1.53	29.09 -2.43 -1.54	37.30 -1.78 -0.30	37.55 -1.76 -0.25	36.47 -1.79 -0.27	38.06 -1.71 0.00	38.98 -1.67 0.00	37.70 -1.01 0.00	28.83 -1.37 -0.36	25.13 -1.66 -0.01
YORK___WARBASSE 23770	23.96 2.04 0.00	21.28 1.72 0.00	20.18 1.60 0.00	20.09 1.57 0.00	21.12 1.67 0.00	23.99 2.10 0.00	35.59 3.46 -0.09	41.03 4.53 0.00	44.74 5.11 0.00	44.88 4.99 0.00	44.65 3.79 -10.06	44.65 3.87 -9.82	44.65 3.87 -9.82	44.65 3.82 -10.23	44.65 3.62 -11.09	44.65 3.63 -11.04	45.66 4.77 -2.11	45.66 4.80 -1.80	44.70 4.79 -1.92	44.66 4.89 0.00	45.77 5.12 0.00	43.66 4.95 0.00	35.91 3.49 -2.58	29.65 2.78 -0.09