

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/11/2002

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	44.10	40.85	40.26	39.63	39.41	39.57	39.45	39.96	40.30	40.82	43.66	45.33	49.86	55.68	64.94	64.65	70.84	80.88	61.15	51.11	52.78	45.41	45.17	44.12
24138	3.27	2.59	2.26	2.26	2.13	2.27	2.15	2.58	3.05	3.28	4.05	4.16	4.90	5.38	5.85	5.66	6.09	6.81	5.20	4.48	4.67	4.05	3.81	3.79
	-4.85	-8.88	-11.07	-10.43	-11.89	-10.87	-11.65	-8.36	-6.14	-4.40	-1.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	44.10	40.85	40.26	39.63	39.41	39.57	39.45	39.96	40.30	40.82	43.66	45.33	49.86	55.68	64.94	64.65	70.84	80.88	61.15	51.11	52.78	45.41	45.17	44.12
24260	3.27	2.59	2.26	2.26	2.13	2.27	2.15	2.58	3.05	3.28	4.05	4.16	4.90	5.38	5.85	5.66	6.09	6.81	5.20	4.48	4.67	4.05	3.81	3.79
	-4.85	-8.88	-11.07	-10.43	-11.89	-10.87	-11.65	-8.36	-6.14	-4.40	-1.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	44.10	40.85	40.26	39.63	39.41	39.57	39.45	39.96	40.30	40.82	43.66	45.33	49.86	55.68	64.94	64.65	70.84	80.88	61.15	51.11	52.78	45.41	45.17	44.12
24261	3.27	2.59	2.26	2.26	2.13	2.27	2.15	2.58	3.05	3.28	4.05	4.16	4.90	5.38	5.85	5.66	6.09	6.81	5.20	4.48	4.67	4.05	3.81	3.79
	-4.85	-8.88	-11.07	-10.43	-11.89	-10.87	-11.65	-8.36	-6.14	-4.40	-1.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	37.89	30.85	28.17	28.18	26.53	27.57	26.73	30.53	32.79	35.19	40.11	43.68	47.43	53.07	62.22	62.06	68.18	78.51	58.92	49.15	51.24	44.63	44.21	42.75
24011	1.91	1.47	1.24	1.24	1.14	1.14	1.08	1.51	1.68	2.05	2.23	2.51	2.47	2.77	3.13	3.07	3.43	4.44	2.97	2.52	3.13	3.27	2.85	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.89	30.85	28.17	28.18	26.53	27.57	26.73	30.53	32.79	35.19	40.11	43.68	47.43	53.07	62.22	62.06	68.18	78.51	58.92	49.15	51.24	44.63	44.21	42.75
23798	1.91	1.47	1.24	1.24	1.14	1.14	1.08	1.51	1.68	2.05	2.23	2.51	2.47	2.77	3.13	3.07	3.43	4.44	2.97	2.52	3.13	3.27	2.85	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	37.89	30.85	28.17	28.18	26.53	27.57	26.73	30.53	32.79	35.19	40.11	43.68	47.43	53.07	62.22	62.06	68.18	78.51	58.92	49.15	51.24	44.63	44.21	42.75
24028	1.91	1.47	1.24	1.24	1.14	1.14	1.08	1.51	1.68	2.05	2.23	2.51	2.47	2.77	3.13	3.07	3.43	4.44	2.97	2.52	3.13	3.27	2.85	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	37.71	30.73	28.12	28.13	26.51	27.59	26.75	30.35	32.76	35.00	40.15	43.60	47.66	53.32	62.46	62.29	68.38	78.22	59.08	49.29	50.95	43.92	43.68	42.47
23527	1.73	1.35	1.19	1.19	1.12	1.16	1.10	1.33	1.65	1.86	2.27	2.43	2.70	3.02	3.37	3.30	3.63	4.15	3.13	2.66	2.84	2.56	2.32	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.60	30.64	28.01	28.04	26.43	27.51	26.65	30.24	32.63	34.90	40.00	43.39	47.30	52.92	61.99	61.82	67.86	77.63	58.69	48.96	50.56	43.51	43.30	42.10
24190	1.62	1.26	1.08	1.10	1.04	1.08	1.00	1.22	1.52	1.76	2.12	2.22	2.34	2.62	2.90	2.83	3.11	3.56	2.74	2.33	2.45	2.15	1.94	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	37.60	30.64	28.01	28.04	26.43	27.51	26.65	30.24	32.63	34.90	40.00	43.39	47.30	52.92	61.99	61.82	67.86	77.63	58.69	48.96	50.56	43.51	43.30	42.10
23571	1.62	1.26	1.08	1.10	1.04	1.08	1.00	1.22	1.52	1.76	2.12	2.22	2.34	2.62	2.90	2.83	3.11	3.56	2.74	2.33	2.45	2.15	1.94	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	37.60	30.64	28.01	28.04	26.43	27.51	26.65	30.24	32.63	34.90	40.00	43.39	47.30	52.92	61.99	61.82	67.86	77.63	58.69	48.96	50.56	43.51	43.30	42.10
23572	1.62	1.26	1.08	1.10	1.04	1.08	1.00	1.22	1.52	1.76	2.12	2.22	2.34	2.62	2.90	2.83	3.11	3.56	2.74	2.33	2.45	2.15	1.94	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	37.60	30.64	28.01	28.04	26.43	27.51	26.65	30.24	32.63	34.90	40.00	43.39	47.30	52.92	61.99	61.82	67.86	77.63	58.69	48.96	50.56	43.51	43.30	42.10
23573	1.62	1.26	1.08	1.10	1.04	1.08	1.00	1.22	1.52	1.76	2.12	2.22	2.34	2.62	2.90	2.83	3.11	3.56	2.74	2.33	2.45	2.15	1.94	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	37.60	30.64	28.01	28.04	26.43	27.51	26.65	30.24	32.63	34.90	40.00	43.39	47.30	52.92	61.99	61.82	67.86	77.63	58.69	48.96	50.56	43.51	43.30	42.10
23574	1.62	1.26	1.08	1.10	1.04	1.08	1.00	1.22	1.52	1.76	2.12	2.22	2.34	2.62	2.90	2.83	3.11	3.56	2.74	2.33	2.45	2.15	1.94	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	35.08 -0.90 0.00	28.94 -0.44 0.00	26.61 -0.32 0.00	26.62 -0.32 0.00	25.06 -0.33 0.00	26.06 -0.37 0.00	25.62 -0.03 0.00	29.14 0.12 0.00	30.64 -0.47 0.00	32.48 -0.66 0.00	36.97 -0.91 0.00	40.02 -1.15 0.00	43.21 -1.75 0.00	48.49 -1.81 0.00	56.96 -2.13 0.00	56.87 -2.12 0.00	62.42 -2.33 0.00	71.48 -2.59 0.00	54.05 -1.90 0.00	45.04 -1.59 0.00	46.47 -1.64 0.00	39.54 -1.82 0.00	39.66 -1.70 0.00	38.56 -1.77 0.00
ALLEGHENY___COGEN 23514	33.35 -2.63 0.00	26.79 -2.59 0.00	25.07 -1.86 0.00	24.97 -1.97 0.00	23.56 -1.83 0.00	24.61 -1.82 0.00	22.96 -2.69 0.00	26.12 -2.90 0.00	28.43 -2.68 0.00	30.75 -2.39 0.00	35.27 -2.61 0.00	39.03 -2.14 0.00	43.30 -1.66 0.00	48.29 -2.01 0.00	57.85 -1.24 0.00	57.93 -1.06 0.00	63.58 -1.17 0.00	72.81 -1.26 0.00	54.61 -1.34 0.00	45.37 -1.26 0.00	46.57 -1.54 0.00	40.78 -0.58 0.00	40.41 -0.95 0.00	38.80 -1.53 0.00
AMERICAN_REF_FUEL 24010	34.29 -1.69 0.00	27.47 -1.91 0.00	25.13 -1.80 0.00	25.00 -1.94 0.00	23.64 -1.75 0.00	24.66 -1.77 0.00	22.98 -2.67 0.00	26.38 -2.64 0.00	28.71 -2.40 0.00	30.99 -2.15 0.00	35.15 -2.73 0.00	38.95 -2.22 0.00	43.12 -1.84 0.00	47.94 -2.36 0.00	57.73 -1.36 0.00	57.75 -1.24 0.00	63.39 -1.36 0.00	72.51 -1.56 0.00	54.27 -1.68 0.00	45.09 -1.54 0.00	46.38 -1.73 0.00	41.36 0.00 0.00	41.15 -0.21 0.00	39.52 -0.81 0.00
ARTHUR_KILL_GT_1 23520	43.93 2.81 -5.14	41.07 2.14 -9.55	39.80 1.80 -11.07	39.36 1.99 -10.43	39.85 1.88 -12.58	40.00 2.01 -11.56	40.00 1.90 -12.45	40.71 2.32 -9.37	41.09 2.83 -7.15	42.10 3.08 -5.88	45.37 3.90 -3.59	46.47 3.79 -1.51	53.69 4.63 -4.10	58.53 5.18 -3.05	65.23 5.73 -0.41	65.02 5.60 -0.43	71.76 5.70 -1.31	80.87 6.52 -0.28	61.49 4.98 -0.56	51.49 4.38 -0.48	53.54 4.52 -0.91	49.89 3.89 -4.64	46.32 3.43 -1.53	45.34 3.63 -1.38
ARTHUR_KILL_2 23512	43.93 2.81 -5.14	41.07 2.14 -9.55	39.80 1.80 -11.07	39.36 1.99 -10.43	39.85 1.88 -12.58	40.00 2.01 -11.56	40.00 1.90 -12.45	40.71 2.32 -9.37	41.09 2.83 -7.15	42.10 3.08 -5.88	45.37 3.90 -3.59	46.47 3.79 -1.51	53.69 4.63 -4.10	58.53 5.18 -3.05	65.23 5.73 -0.41	65.02 5.60 -0.43	71.76 5.70 -1.31	80.87 6.52 -0.28	61.49 4.98 -0.56	51.49 4.38 -0.48	53.54 4.52 -0.91	49.89 3.89 -4.64	46.32 3.43 -1.53	45.34 3.63 -1.38
ARTHUR_KILL_3 23513	44.38 3.27 -5.13	41.53 2.61 -9.54	40.29 2.29 -11.07	39.66 2.29 -10.43	40.13 2.16 -12.58	40.28 2.30 -11.55	40.28 2.18 -12.45	40.97 2.58 -9.37	41.31 3.05 -7.15	42.29 3.28 -5.87	45.52 4.05 -3.59	46.81 4.12 -1.52	53.87 4.81 -4.10	58.54 5.18 -3.06	64.83 5.32 -0.42	64.55 5.13 -0.43	71.56 5.50 -1.31	80.50 6.15 -0.28	61.22 4.70 -0.57	51.36 4.24 -0.49	53.55 4.52 -0.92	49.89 3.89 -4.64	46.57 3.68 -1.53	45.46 3.75 -1.38
ASHOKAN____ 23654	38.50 2.52 0.00	31.38 2.00 0.00	28.65 1.72 0.00	28.64 1.70 0.00	26.99 1.60 0.00	28.15 1.72 0.00	27.27 1.62 0.00	30.96 1.94 0.00	33.47 2.36 0.00	35.86 2.72 0.00	41.36 3.48 0.00	44.96 3.79 0.00	49.28 4.32 0.00	55.18 4.88 0.00	64.64 5.55 0.00	64.42 5.43 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.87 4.24 0.00	52.54 4.43 0.00	45.04 3.68 0.00	44.83 3.47 0.00	43.52 3.19 0.00
ASTORIA 5-9____ 23662	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA GT2____ 23536	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA GT3____ 23731	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA GT4____ 23727	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT2_1 24094	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT2_2 24095	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT2_3 24096	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT2_4 24097	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT3_1 24098	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20

ASTORIA_GT3_2 24099	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT3_3 24100	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT3_4 24101	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT4_1 24102	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT4_2 24103	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT4_3 24104	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT4_4 24105	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT_1 23523	46.05 3.38 -6.69	44.80 2.61 -12.81	41.85 2.29 -12.63	41.19 2.34 -11.91	45.25 2.21 -17.65	45.26 2.35 -16.48	45.93 2.23 -18.05	47.21 2.67 -15.52	47.27 3.14 -13.02	50.28 3.35 -13.79	54.56 4.13 -12.55	54.52 4.32 -9.03	74.41 5.03 -24.42	74.01 5.53 -18.18	74.26 6.09 -9.08	74.36 5.96 -9.41	78.79 6.22 -7.82	87.24 7.11 -6.06	73.72 5.43 -12.34	61.85 4.66 -10.56	72.87 4.86 -19.90	73.18 4.18 -27.64	54.48 4.01 -9.11	52.48 3.95 -8.20
ASTORIA_GT_10 24110	46.05 3.38 -6.69	44.80 2.61 -12.81	41.85 2.29 -12.63	41.19 2.34 -11.91	45.25 2.21 -17.65	45.26 2.35 -16.48	45.93 2.23 -18.05	47.21 2.67 -15.52	47.27 3.14 -13.02	50.28 3.35 -13.79	54.56 4.13 -12.55	54.52 4.32 -9.03	74.41 5.03 -24.42	74.01 5.53 -18.18	74.26 6.09 -9.08	74.36 5.96 -9.41	78.79 6.22 -7.82	87.24 7.11 -6.06	73.72 5.43 -12.34	61.85 4.66 -10.56	72.87 4.86 -19.90	73.18 4.18 -27.64	54.48 4.01 -9.11	52.48 3.95 -8.20
ASTORIA_GT_11 24225	46.05 3.38 -6.69	44.80 2.61 -12.81	41.85 2.29 -12.63	41.19 2.34 -11.91	45.25 2.21 -17.65	45.26 2.35 -16.48	45.93 2.23 -18.05	47.21 2.67 -15.52	47.27 3.14 -13.02	50.28 3.35 -13.79	54.56 4.13 -12.55	54.52 4.32 -9.03	74.41 5.03 -24.42	74.01 5.53 -18.18	74.26 6.09 -9.08	74.36 5.96 -9.41	78.79 6.22 -7.82	87.24 7.11 -6.06	73.72 5.43 -12.34	61.85 4.66 -10.56	72.87 4.86 -19.90	73.18 4.18 -27.64	54.48 4.01 -9.11	52.48 3.95 -8.20
ASTORIA_GT_12 24226	46.05 3.38 -6.69	44.80 2.61 -12.81	41.85 2.29 -12.63	41.19 2.34 -11.91	45.25 2.21 -17.65	45.26 2.35 -16.48	45.93 2.23 -18.05	47.21 2.67 -15.52	47.27 3.14 -13.02	50.28 3.35 -13.79	54.56 4.13 -12.55	54.52 4.32 -9.03	74.41 5.03 -24.42	74.01 5.53 -18.18	74.26 6.09 -9.08	74.36 5.96 -9.41	78.79 6.22 -7.82	87.24 7.11 -6.06	73.72 5.43 -12.34	61.85 4.66 -10.56	72.87 4.86 -19.90	73.18 4.18 -27.64	54.48 4.01 -9.11	52.48 3.95 -8.20
ASTORIA_GT_13 24227	46.05 3.38 -6.69	44.80 2.61 -12.81	41.85 2.29 -12.63	41.19 2.34 -11.91	45.25 2.21 -17.65	45.26 2.35 -16.48	45.93 2.23 -18.05	47.21 2.67 -15.52	47.27 3.14 -13.02	50.28 3.35 -13.79	54.56 4.13 -12.55	54.52 4.32 -9.03	74.41 5.03 -24.42	74.01 5.53 -18.18	74.26 6.09 -9.08	74.36 5.96 -9.41	78.79 6.22 -7.82	87.24 7.11 -6.06	73.72 5.43 -12.34	61.85 4.66 -10.56	72.87 4.86 -19.90	73.18 4.18 -27.64	54.48 4.01 -9.11	52.48 3.95 -8.20
ASTORIA_GT_5 24106	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT_7 24107	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA_GT_8 24108	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA___2 24149	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20

ASTORIA___3 23516	49.98 3.24 -10.76	49.98 2.53 -18.07	49.98 2.21 -20.84	49.98 2.26 -20.78	49.97 2.18 -22.40	49.99 2.33 -21.23	49.99 2.21 -22.13	49.98 2.64 -18.32	49.98 3.11 -15.76	49.98 3.05 -13.79	54.10 3.67 -12.55	105.80 4.08 -60.55	105.65 4.68 -56.01	89.60 5.23 -34.07	89.42 5.67 -24.66	89.24 5.54 -24.71	89.30 5.76 -18.79	89.19 6.67 -8.45	89.03 5.04 -28.04	84.58 4.20 -33.75	84.47 4.43 -31.93	105.18 3.85 -59.97	105.39 3.81 -60.22	52.04 3.51 -8.20
ASTORIA___4 23517	50.23 3.49 -10.76	50.15 2.70 -18.07	50.09 2.32 -20.84	50.09 2.37 -20.78	50.05 2.26 -22.40	50.06 2.40 -21.23	50.06 2.28 -22.13	50.07 2.73 -18.32	50.11 3.24 -15.76	50.31 3.38 -13.79	54.60 4.17 -12.55	106.25 4.53 -60.55	106.27 5.30 -56.01	90.26 5.89 -34.07	90.25 6.50 -24.66	90.01 6.31 -24.71	90.21 6.67 -18.79	90.15 7.63 -8.45	89.81 5.82 -28.04	85.23 4.85 -33.75	85.09 5.05 -31.93	105.71 4.38 -59.97	105.80 4.22 -60.22	52.52 3.99 -8.20
ASTORIA___5 23518	46.02 3.35 -6.69	44.78 2.59 -12.81	41.80 2.24 -12.63	41.14 2.29 -11.91	45.22 2.18 -17.65	45.24 2.33 -16.48	45.91 2.21 -18.05	47.15 2.61 -15.52	47.24 3.11 -13.02	50.24 3.31 -13.79	54.45 4.02 -12.55	54.44 4.24 -9.03	74.15 4.77 -24.42	73.76 5.28 -18.18	73.96 5.79 -9.08	74.00 5.60 -9.41	78.40 5.83 -7.82	86.80 6.67 -6.06	73.44 5.15 -12.34	61.76 4.57 -10.56	72.63 4.62 -19.90	72.97 3.97 -27.64	54.44 3.97 -9.11	52.44 3.91 -8.20
ASTRIA 10-13____ 23663	46.05 3.38 -6.69	44.80 2.61 -12.81	41.85 2.29 -12.63	41.19 2.34 -11.91	45.25 2.21 -17.65	45.26 2.35 -16.48	45.93 2.23 -18.05	47.21 2.67 -15.52	47.27 3.14 -13.02	50.28 3.35 -13.79	54.56 4.13 -12.55	54.52 4.32 -9.03	74.41 5.03 -24.42	74.01 5.53 -18.18	74.26 6.09 -9.08	74.36 5.96 -9.41	78.79 6.22 -7.82	87.24 7.11 -6.06	73.72 5.43 -12.34	61.85 4.66 -10.56	72.87 4.86 -19.90	73.18 4.18 -27.64	54.48 4.01 -9.11	52.48 3.95 -8.20
BARRETT 1-8___GRP4 24034	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00
BARRETT 9-12___GRP3 24033	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00
BARRETT_IC_1 23704	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00
BARRETT_IC_10 23701	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00
BARRETT_IC_11 23702	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00
BARRETT_IC_12 23703	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00
BARRETT_IC_2 23705	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00
BARRETT_IC_3 23706	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00
BARRETT_IC_4 23707	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00
BARRETT_IC_5 23708	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00
BARRETT_IC_6 23709	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00
BARRETT_IC_7 23710	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00

BARRETT_IC_8 23711	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00
BARRETT_IC_9 23700	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.78 2.33 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.52 2.89 -2.52	37.92 2.85 -1.93	41.56 3.60 -0.08	44.92 3.75 0.00	49.05 4.09 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.37 6.30 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.59 3.23 0.00	41.70 2.73 2.39	43.80 3.47 0.00
BARRETT___1 23545	38.20 2.45 0.23	35.74 2.44 -3.92	34.94 2.18 -5.83	34.38 2.18 -5.26	34.00 2.06 -6.55	31.72 2.27 -3.02	34.20 2.08 -6.47	35.52 2.44 -4.06	36.40 2.77 -2.52	37.69 2.62 -1.93	41.26 3.30 -0.08	44.55 3.38 0.00	48.69 3.73 0.00	54.68 4.38 0.00	63.88 4.79 0.00	63.83 4.84 0.00	70.00 5.25 0.00	79.63 5.56 0.00	59.75 3.80 0.00	49.99 3.36 0.00	51.62 3.51 0.00	44.26 2.90 0.00	41.37 2.40 2.39	43.68 3.35 0.00
BARRETT___2 23546	38.20 2.45 0.23	35.65 2.35 -3.92	34.86 2.10 -5.83	34.33 2.13 -5.26	33.97 2.03 -6.55	31.72 2.27 -3.02	34.17 2.05 -6.47	35.43 2.35 -4.06	36.34 2.71 -2.52	37.69 2.62 -1.93	41.29 3.33 -0.08	44.59 3.42 0.00	48.74 3.78 0.00	54.73 4.43 0.00	63.94 4.85 0.00	63.89 4.90 0.00	70.06 5.31 0.00	79.77 5.70 0.00	59.81 3.86 0.00	49.99 3.36 0.00	51.62 3.51 0.00	44.30 2.94 0.00	41.37 2.40 2.39	43.68 3.35 0.00
BEAVER RIVER___HYD 24048	35.58 -0.40 0.00	29.44 0.06 0.00	26.96 0.03 0.00	26.91 -0.03 0.00	25.36 -0.03 0.00	26.27 -0.16 0.00	25.57 -0.08 0.00	29.22 0.20 0.00	31.17 0.06 0.00	33.24 0.10 0.00	37.43 -0.45 0.00	40.72 -0.45 0.00	44.42 -0.54 0.00	49.85 -0.45 0.00	58.79 -0.30 0.00	58.70 -0.29 0.00	64.49 -0.26 0.00	73.85 -0.22 0.00	55.78 -0.17 0.00	46.40 -0.23 0.00	47.97 -0.14 0.00	41.07 -0.29 0.00	40.86 -0.50 0.00	39.93 -0.40 0.00
BEEBEE_GT_13 23619	36.23 0.25 0.00	29.14 -0.24 0.00	26.74 -0.19 0.00	26.62 -0.32 0.00	25.11 -0.28 0.00	26.11 -0.32 0.00	24.80 -0.85 0.00	28.15 -0.87 0.00	30.71 -0.40 0.00	33.24 0.10 0.00	38.18 0.30 0.00	42.20 1.03 0.00	46.71 1.75 0.00	52.21 1.91 0.00	62.34 3.25 0.00	62.47 3.48 0.00	68.64 3.89 0.00	78.44 4.37 0.00	58.86 2.91 0.00	48.82 2.19 0.00	50.28 2.17 0.00	44.05 2.69 0.00	43.63 2.27 0.00	41.94 1.61 0.00
BETHLEHEM___STEEL 23779	34.00 -1.98 0.00	27.21 -2.17 0.00	24.80 -2.13 0.00	24.68 -2.26 0.00	23.33 -2.06 0.00	24.45 -1.98 0.00	22.93 -2.72 0.00	26.41 -2.61 0.00	28.75 -2.36 0.00	31.12 -2.02 0.00	35.49 -2.39 0.00	39.44 -1.73 0.00	43.79 -1.17 0.00	48.74 -1.56 0.00	58.79 -0.30 0.00	58.87 -0.12 0.00	64.56 -0.19 0.00	73.85 -0.22 0.00	55.28 -0.67 0.00	45.98 -0.65 0.00	47.15 -0.96 0.00	41.73 0.37 0.00	41.40 0.04 0.00	39.64 -0.69 0.00
BINGHAMTON___COGEN 23790	35.44 -0.54 0.00	28.65 -0.73 0.00	26.18 -0.75 0.00	26.16 -0.78 0.00	24.65 -0.74 0.00	25.85 -0.58 0.00	24.96 -0.69 0.00	28.44 -0.58 0.00	30.67 -0.44 0.00	32.94 -0.20 0.00	37.92 0.04 0.00	41.58 0.41 0.00	45.99 1.03 0.00	51.36 1.06 0.00	60.98 1.89 0.00	60.88 1.89 0.00	66.76 2.01 0.00	76.37 2.30 0.00	57.68 1.73 0.00	48.03 1.40 0.00	49.26 1.15 0.00	42.31 0.95 0.00	42.10 0.74 0.00	40.81 0.48 0.00
BLACK RIVER___HYD 24047	35.33 -0.65 0.00	29.35 -0.03 0.00	26.85 -0.08 0.00	26.81 -0.13 0.00	25.24 -0.15 0.00	26.06 -0.37 0.00	25.29 -0.36 0.00	28.96 -0.06 0.00	31.11 0.00 0.00	33.34 0.20 0.00	37.35 -0.53 0.00	40.76 -0.41 0.00	44.60 -0.36 0.00	49.85 -0.45 0.00	58.79 -0.30 0.00	58.75 -0.24 0.00	64.56 -0.19 0.00	74.00 -0.07 0.00	55.84 -0.11 0.00	46.44 -0.19 0.00	48.01 -0.10 0.00	41.24 -0.12 0.00	40.91 -0.45 0.00	40.05 -0.28 0.00
BLUE_CIRC_CHEM_DRP 24182	37.24 1.26 0.00	30.38 1.00 0.00	27.76 0.83 0.00	27.83 0.89 0.00	26.20 0.81 0.00	27.30 0.87 0.00	26.37 0.72 0.00	29.86 0.84 0.00	32.23 1.12 0.00	34.43 1.29 0.00	39.51 1.63 0.00	42.90 1.73 0.00	46.89 1.93 0.00	52.46 2.16 0.00	61.45 2.36 0.00	61.29 2.30 0.00	67.28 2.53 0.00	76.88 2.81 0.00	58.13 2.18 0.00	48.50 1.87 0.00	50.08 1.97 0.00	43.10 1.74 0.00	42.93 1.57 0.00	41.78 1.45 0.00
BOC_GAS_DRP 24189	37.17 1.19 0.00	30.32 0.94 0.00	27.74 0.81 0.00	27.80 0.86 0.00	26.18 0.79 0.00	27.28 0.85 0.00	26.42 0.77 0.00	29.89 0.87 0.00	32.23 1.12 0.00	34.40 1.26 0.00	39.47 1.59 0.00	42.82 1.65 0.00	46.85 1.89 0.00	52.41 2.11 0.00	61.34 2.25 0.00	61.17 2.18 0.00	67.15 2.40 0.00	76.74 2.67 0.00	58.08 2.13 0.00	48.45 1.82 0.00	49.99 1.88 0.00	43.01 1.65 0.00	42.85 1.49 0.00	41.74 1.41 0.00
BOWLINE___1 23526	38.50 2.52 0.00	31.35 1.97 0.00	28.65 1.72 0.00	28.66 1.72 0.00	26.99 1.60 0.00	28.15 1.72 0.00	27.27 1.62 0.00	30.96 1.94 0.00	33.47 2.36 0.00	35.53 2.39 0.00	40.91 3.03 0.00	44.30 3.13 0.00	48.65 3.69 0.00	54.37 4.07 0.00	63.58 4.49 0.00	63.41 4.42 0.00	69.48 4.73 0.00	79.33 5.26 0.00	59.92 3.97 0.00	50.03 3.40 0.00	51.67 3.56 0.00	44.38 3.02 0.00	44.21 2.85 0.00	43.11 2.78 0.00
BOWLINE___2 23595	38.50 2.52 0.00	31.35 1.97 0.00	28.65 1.72 0.00	28.66 1.72 0.00	26.99 1.60 0.00	28.15 1.72 0.00	27.27 1.62 0.00	30.96 1.94 0.00	33.47 2.36 0.00	35.66 2.52 0.00	41.06 3.18 0.00	44.50 3.33 0.00	48.83 3.87 0.00	54.58 4.28 0.00	63.88 4.79 0.00	63.65 4.66 0.00	69.74 4.99 0.00	79.63 5.56 0.00	60.15 4.20 0.00	50.22 3.59 0.00	51.86 3.75 0.00	44.59 3.23 0.00	44.38 3.02 0.00	43.27 2.94 0.00
BROOKHAVEN___DRP 24191	38.52 2.77 0.23	35.91 2.61 -3.92	35.08 2.32 -5.83	34.49 2.29 -5.26	34.07 2.13 -6.55	31.80 2.35 -3.02	34.33 2.21 -6.47	35.66 2.58 -4.06	36.65 3.02 -2.52	38.05 2.98 -1.93	41.79 3.83 -0.08	45.04 3.87 0.00	49.10 4.14 0.00	55.28 4.98 0.00	64.47 5.38 0.00	64.48 5.49 0.00	70.71 5.96 0.00	80.44 6.37 0.00	60.20 4.25 0.00	50.31 3.68 0.00	51.96 3.85 0.00	44.46 3.10 0.00	40.94 2.77 3.19	43.31 2.98 0.00
BROOKLYN_NAVY_YARD 23515	44.28 3.45 -4.85	40.99 2.73 -8.88	40.40 2.40 -11.07	39.77 2.40 -10.43	39.51 2.23 -11.89	39.70 2.40 -10.87	39.58 2.28 -11.65	40.08 2.70 -8.36	40.45 3.20 -6.14	40.99 3.45 -4.40	43.85 4.24 -1.73	45.53 4.36 0.00	50.08 5.12 0.00	55.93 5.63 0.00	65.29 6.20 0.00	65.01 6.02 0.00	71.23 6.48 0.00	81.33 7.26 0.00	61.43 5.48 0.00	51.39 4.76 0.00	53.07 4.96 0.00	45.62 4.26 0.00	45.41 4.05 0.00	44.36 4.03 0.00
BURROWS___LYONSDAL 23803	36.30 0.32 0.00	29.73 0.35 0.00	27.20 0.27 0.00	27.18 0.24 0.00	25.62 0.23 0.00	26.59 0.16 0.00	25.80 0.15 0.00	29.37 0.35 0.00	31.58 0.47 0.00	33.74 0.60 0.00	38.33 0.45 0.00	41.71 0.54 0.00	45.63 0.67 0.00	51.05 0.75 0.00	60.15 1.06 0.00	60.05 1.06 0.00	65.98 1.23 0.00	75.55 1.48 0.00	57.01 1.06 0.00	47.47 0.84 0.00	48.98 0.87 0.00	42.02 0.66 0.00	41.86 0.50 0.00	40.85 0.52 0.00

CALPINE BETH_PAGE_GT4 24209	38.81 3.06 0.23	36.06 2.76 -3.92	35.18 2.42 -5.83	34.62 2.42 -5.26	34.23 2.29 -6.55	31.93 2.48 -3.02	34.45 2.33 -6.47	35.84 2.76 -4.06	36.87 3.24 -2.52	38.25 3.18 -1.93	41.98 4.02 -0.08	45.29 4.12 0.00	49.50 4.54 0.00	55.63 5.33 0.00	64.94 5.85 0.00	64.89 5.90 0.00	71.16 6.41 0.00	80.96 6.89 0.00	60.71 4.76 0.00	50.73 4.10 0.00	52.39 4.28 0.00	44.92 3.56 0.00	41.67 3.10 2.79	43.84 3.51 0.00
CALSPAN___DRP 24200	34.00 -1.98 0.00	27.21 -2.17 0.00	24.80 -2.13 0.00	24.68 -2.26 0.00	23.33 -2.06 0.00	24.45 -1.98 0.00	22.93 -2.72 0.00	26.41 -2.61 0.00	28.75 -2.36 0.00	31.12 -2.02 0.00	35.49 -2.39 0.00	39.44 -1.73 0.00	43.79 -1.17 0.00	48.74 -1.56 0.00	58.79 -0.30 0.00	58.87 -0.12 0.00	64.56 -0.19 0.00	73.85 -0.22 0.00	55.28 -0.67 0.00	45.98 -0.65 0.00	47.15 -0.96 0.00	41.73 0.37 0.00	41.40 0.04 0.00	39.64 -0.69 0.00
CARR STREET_E_SYR 24060	35.62 -0.36 0.00	28.97 -0.41 0.00	26.53 -0.40 0.00	26.51 -0.43 0.00	24.98 -0.41 0.00	25.98 -0.45 0.00	25.03 -0.62 0.00	28.24 -0.78 0.00	30.36 -0.75 0.00	32.48 -0.66 0.00	37.08 -0.80 0.00	40.43 -0.74 0.00	44.38 -0.58 0.00	49.65 -0.65 0.00	58.56 -0.53 0.00	58.52 -0.47 0.00	64.30 -0.45 0.00	73.55 -0.52 0.00	55.50 -0.45 0.00	46.16 -0.47 0.00	47.58 -0.53 0.00	41.11 -0.25 0.00	41.19 -0.17 0.00	40.37 0.04 0.00
CARTHAGE___PAPER 23857	35.12 -0.86 0.00	29.38 0.00 0.00	26.88 -0.05 0.00	26.86 -0.08 0.00	25.29 -0.10 0.00	26.14 -0.29 0.00	25.42 -0.23 0.00	29.08 0.06 0.00	31.14 0.03 0.00	33.31 0.17 0.00	37.08 -0.80 0.00	40.39 -0.78 0.00	44.11 -0.85 0.00	49.29 -1.01 0.00	58.09 -1.00 0.00	58.11 -0.88 0.00	63.78 -0.97 0.00	73.11 -0.96 0.00	55.17 -0.78 0.00	45.88 -0.75 0.00	47.44 -0.67 0.00	40.78 -0.58 0.00	40.53 -0.83 0.00	39.60 -0.73 0.00
CE_DUNWOOD___DRP 24194	38.87 2.77 -0.12	31.80 2.20 -0.22	29.14 1.94 -0.27	29.11 1.91 -0.26	27.48 1.80 -0.29	28.63 1.93 -0.27	27.76 1.82 -0.29	31.41 2.18 -0.21	33.87 2.61 -0.15	36.07 2.82 -0.11	41.36 3.52 0.04	44.83 3.66 0.00	49.23 4.27 0.00	55.03 4.73 0.00	64.29 5.20 0.00	64.06 5.07 0.00	70.25 5.50 0.00	80.22 6.15 0.00	60.59 4.64 0.00	50.59 3.96 0.00	52.25 4.14 0.00	44.92 3.56 0.00	44.71 3.35 0.00	43.64 3.31 0.00
CE_MILLWOOD___DRP 24193	38.64 2.66 0.00	31.50 2.12 0.00	28.79 1.86 0.00	28.77 1.83 0.00	27.12 1.73 0.00	28.28 1.85 0.00	27.39 1.74 0.00	31.11 2.09 0.00	33.63 2.52 0.00	35.82 2.68 0.00	41.25 3.37 0.00	44.71 3.54 0.00	49.05 4.09 0.00	54.88 4.58 0.00	64.11 5.02 0.00	63.89 4.90 0.00	70.06 5.31 0.00	80.00 5.93 0.00	60.43 4.48 0.00	50.45 3.82 0.00	52.10 3.99 0.00	44.79 3.43 0.00	44.59 3.23 0.00	43.52 3.19 0.00
CE_NYC2_DRP 24202	46.02 3.35 -6.69	44.80 2.61 -12.81	41.82 2.26 -12.63	41.17 2.32 -11.91	45.25 2.21 -17.65	45.26 2.35 -16.48	45.93 2.23 -18.05	47.18 2.64 -15.52	47.24 3.11 -13.02	50.28 3.35 -13.79	54.56 4.13 -12.55	54.48 4.28 -9.03	74.37 4.99 -24.42	74.01 5.53 -18.18	74.26 6.09 -9.08	74.36 5.96 -9.41	78.72 6.15 -7.82	87.17 7.04 -6.06	73.72 5.43 -12.34	61.85 4.66 -10.56	72.87 4.86 -19.90	73.18 4.18 -27.64	54.44 3.97 -9.11	52.48 3.95 -8.20
CE_NYC_DRP 24195	43.96 3.27 -4.71	40.62 2.61 -8.63	39.97 2.29 -10.75	39.36 2.29 -10.13	39.10 2.16 -11.55	39.29 2.30 -10.56	39.15 2.18 -11.32	39.72 2.58 -8.12	40.15 3.08 -5.96	40.73 3.31 -4.28	43.75 4.09 -1.78	45.37 4.20 0.00	49.91 4.95 0.00	55.73 5.43 0.00	65.00 5.91 0.00	64.77 5.78 0.00	70.97 6.22 0.00	81.03 6.96 0.00	61.21 5.26 0.00	51.15 4.52 0.00	52.87 4.76 0.00	45.45 4.09 0.00	45.25 3.89 0.00	44.16 3.83 0.00
CH_MIDHUDSON___DRP 24192	38.50 2.52 0.00	31.32 1.94 0.00	28.60 1.67 0.00	28.61 1.67 0.00	26.96 1.57 0.00	28.12 1.69 0.00	27.24 1.59 0.00	30.91 1.89 0.00	33.41 2.30 0.00	35.66 2.52 0.00	41.06 3.18 0.00	44.50 3.33 0.00	48.83 3.87 0.00	54.58 4.28 0.00	63.76 4.67 0.00	63.59 4.60 0.00	69.67 4.92 0.00	79.55 5.48 0.00	60.15 4.20 0.00	50.22 3.59 0.00	51.86 3.75 0.00	44.59 3.23 0.00	44.50 3.14 0.00	43.44 3.11 0.00
CH_MISC_IPPS 23765	38.39 2.41 0.00	30.97 1.59 0.00	28.30 1.37 0.00	28.29 1.35 0.00	26.66 1.27 0.00	27.80 1.37 0.00	26.93 1.28 0.00	30.59 1.57 0.00	33.07 1.96 0.00	35.29 2.15 0.00	40.68 2.80 0.00	44.09 2.92 0.00	48.33 3.37 0.00	53.97 3.67 0.00	62.99 3.90 0.00	62.82 3.83 0.00	68.83 4.08 0.00	78.59 4.52 0.00	59.42 3.47 0.00	49.57 2.94 0.00	51.29 3.18 0.00	44.13 2.77 0.00	44.42 3.06 0.00	43.60 3.27 0.00
CH_RES_BVR_FALLS 23983	35.73 -0.25 0.00	29.23 -0.15 0.00	26.82 -0.11 0.00	26.83 -0.11 0.00	25.29 -0.10 0.00	26.30 -0.13 0.00	25.62 -0.03 0.00	29.02 0.00 0.00	30.99 -0.12 0.00	32.97 -0.17 0.00	37.65 -0.23 0.00	40.92 -0.25 0.00	44.24 -0.72 0.00	49.50 -0.80 0.00	58.09 -1.00 0.00	57.99 -1.00 0.00	63.65 -1.10 0.00	72.88 -1.19 0.00	55.05 -0.90 0.00	45.88 -0.75 0.00	47.39 -0.72 0.00	40.62 -0.74 0.00	40.66 -0.70 0.00	39.60 -0.73 0.00
CH_RES_NIAGARA 23895	34.36 -1.62 0.00	27.56 -1.82 0.00	25.21 -1.72 0.00	25.08 -1.86 0.00	23.71 -1.68 0.00	24.71 -1.72 0.00	23.03 -2.62 0.00	26.41 -2.61 0.00	28.75 -2.36 0.00	30.99 -2.15 0.00	35.15 -2.73 0.00	38.95 -2.22 0.00	43.07 -1.89 0.00	47.94 -2.36 0.00	57.61 -1.48 0.00	57.69 -1.30 0.00	63.33 -1.42 0.00	72.44 -1.63 0.00	54.16 -1.79 0.00	45.04 -1.59 0.00	46.38 -1.73 0.00	41.40 0.04 0.00	41.24 -0.12 0.00	39.56 -0.77 0.00
CH_RES_SYRACUSE 23985	35.33 -0.65 0.00	29.03 -0.35 0.00	26.58 -0.35 0.00	26.56 -0.38 0.00	25.03 -0.36 0.00	26.03 -0.40 0.00	25.14 -0.51 0.00	28.41 -0.61 0.00	30.43 -0.68 0.00	32.51 -0.63 0.00	37.08 -0.80 0.00	40.39 -0.78 0.00	44.29 -0.67 0.00	49.55 -0.75 0.00	58.50 -0.59 0.00	58.46 -0.53 0.00	64.23 -0.52 0.00	73.55 -0.52 0.00	55.45 -0.50 0.00	46.12 -0.51 0.00	47.53 -0.58 0.00	41.07 -0.29 0.00	40.99 -0.37 0.00	40.01 -0.32 0.00
CORNELL____ 23752	34.22 -1.76 0.00	27.73 -1.65 0.00	25.31 -1.62 0.00	25.24 -1.70 0.00	23.79 -1.60 0.00	24.79 -1.64 0.00	23.85 -1.80 0.00	27.22 -1.80 0.00	29.49 -1.62 0.00	31.78 -1.36 0.00	36.48 -1.40 0.00	40.10 -1.07 0.00	44.29 -0.67 0.00	49.55 -0.75 0.00	58.85 -0.24 0.00	58.87 -0.12 0.00	64.75 0.00 0.00	74.14 0.07 0.00	55.84 -0.11 0.00	46.40 -0.23 0.00	47.68 -0.43 0.00	41.19 -0.17 0.00	40.82 -0.54 0.00	39.52 -0.81 0.00
COXSACKIE___GT 23611	38.03 2.05 0.00	31.00 1.62 0.00	28.30 1.37 0.00	28.31 1.37 0.00	26.69 1.30 0.00	27.80 1.37 0.00	26.93 1.28 0.00	30.59 1.57 0.00	33.07 1.96 0.00	35.39 2.25 0.00	40.80 2.92 0.00	44.30 3.13 0.00	48.56 3.60 0.00	54.37 4.07 0.00	63.70 4.61 0.00	63.53 4.54 0.00	69.67 4.92 0.00	79.63 5.56 0.00	60.15 4.20 0.00	50.17 3.54 0.00	51.81 3.70 0.00	44.46 3.10 0.00	44.21 2.85 0.00	42.95 2.62 0.00
CRESCENT___HYD 24018	37.78 1.80 0.00	30.79 1.41 0.00	28.14 1.21 0.00	28.18 1.24 0.00	26.53 1.14 0.00	27.62 1.19 0.00	26.75 1.10 0.00	30.41 1.39 0.00	32.82 1.71 0.00	35.13 1.99 0.00	40.23 2.35 0.00	43.72 2.55 0.00	47.75 2.79 0.00	53.42 3.12 0.00	62.58 3.49 0.00	62.41 3.42 0.00	68.51 3.76 0.00	78.44 4.37 0.00	59.20 3.25 0.00	49.43 2.80 0.00	51.09 2.98 0.00	44.09 2.73 0.00	43.80 2.44 0.00	42.55 2.22 0.00

CRUCIBLE_METL_DRP 24180	35.33 -0.65 0.00	29.03 -0.35 0.00	26.58 -0.35 0.00	26.56 -0.38 0.00	25.03 -0.36 0.00	26.03 -0.40 0.00	25.14 -0.51 0.00	28.41 -0.61 0.00	30.43 -0.68 0.00	32.51 -0.63 0.00	37.08 -0.80 0.00	40.39 -0.78 0.00	44.29 -0.67 0.00	49.55 -0.75 0.00	58.50 -0.59 0.00	58.46 -0.53 0.00	64.23 -0.52 0.00	73.55 -0.52 0.00	55.45 -0.50 0.00	46.12 -0.51 0.00	47.53 -0.58 0.00	41.07 -0.29 0.00	40.99 -0.37 0.00	40.01 -0.32 0.00
CSC___481_PGEN 24222	38.59 2.84 0.23	35.97 2.67 -3.92	35.10 2.34 -5.83	34.54 2.34 -5.26	34.12 2.18 -6.55	31.85 2.40 -3.02	34.38 2.26 -6.47	35.72 2.64 -4.06	36.71 3.08 -2.52	38.12 3.05 -1.93	41.90 3.94 -0.08	45.16 3.99 0.00	49.19 4.23 0.00	55.38 5.08 0.00	64.59 5.50 0.00	64.59 5.60 0.00	70.84 6.09 0.00	80.59 6.52 0.00	60.31 4.36 0.00	50.41 3.78 0.00	52.06 3.95 0.00	44.54 3.18 0.00	41.02 2.85 3.19	43.40 3.07 0.00
DANSKAMMER___1 23586	38.39 2.41 0.00	30.97 1.59 0.00	28.30 1.37 0.00	28.29 1.35 0.00	26.66 1.27 0.00	27.80 1.37 0.00	26.93 1.28 0.00	30.59 1.57 0.00	33.07 1.96 0.00	35.29 2.15 0.00	40.68 2.80 0.00	44.09 2.92 0.00	48.33 3.37 0.00	53.97 3.67 0.00	62.99 3.90 0.00	62.82 3.83 0.00	68.83 4.08 0.00	78.59 4.52 0.00	59.42 3.47 0.00	49.57 2.94 0.00	51.29 3.18 0.00	44.13 2.77 0.00	44.42 3.06 0.00	43.60 3.27 0.00
DANSKAMMER___2 23589	38.39 2.41 0.00	30.97 1.59 0.00	28.30 1.37 0.00	28.29 1.35 0.00	26.66 1.27 0.00	27.80 1.37 0.00	26.93 1.28 0.00	30.59 1.57 0.00	33.07 1.96 0.00	35.29 2.15 0.00	40.68 2.80 0.00	44.09 2.92 0.00	48.33 3.37 0.00	53.87 3.57 0.00	62.75 3.66 0.00	62.53 3.54 0.00	68.57 3.82 0.00	78.29 4.22 0.00	59.14 3.19 0.00	49.38 2.75 0.00	51.14 3.03 0.00	44.13 2.77 0.00	44.42 3.06 0.00	43.60 3.27 0.00
DANSKAMMER___3 23590	38.32 2.34 0.00	30.88 1.50 0.00	28.20 1.27 0.00	28.21 1.27 0.00	26.56 1.17 0.00	27.70 1.27 0.00	26.83 1.18 0.00	30.47 1.45 0.00	32.95 1.84 0.00	35.16 2.02 0.00	40.53 2.65 0.00	43.89 2.72 0.00	48.15 3.19 0.00	53.77 3.47 0.00	62.75 3.66 0.00	62.53 3.54 0.00	68.57 3.82 0.00	78.29 4.22 0.00	59.14 3.19 0.00	49.38 2.75 0.00	51.04 2.93 0.00	43.92 2.56 0.00	44.34 2.98 0.00	43.60 3.27 0.00
DANSKAMMER___4 23591	38.32 2.34 0.00	30.88 1.50 0.00	28.20 1.27 0.00	28.21 1.27 0.00	26.58 1.19 0.00	27.70 1.27 0.00	26.83 1.18 0.00	30.47 1.45 0.00	32.95 1.84 0.00	35.16 2.02 0.00	40.53 2.65 0.00	43.93 2.76 0.00	48.15 3.19 0.00	53.77 3.47 0.00	62.75 3.66 0.00	62.53 3.54 0.00	68.57 3.82 0.00	78.29 4.22 0.00	59.14 3.19 0.00	49.38 2.75 0.00	51.04 2.93 0.00	43.97 2.61 0.00	44.34 2.98 0.00	43.60 3.27 0.00
DANSKAMMER___DIESEL 23592	38.39 2.41 0.00	30.97 1.59 0.00	28.30 1.37 0.00	28.29 1.35 0.00	26.66 1.27 0.00	27.80 1.37 0.00	26.93 1.28 0.00	30.59 1.57 0.00	33.07 1.96 0.00	35.29 2.15 0.00	40.68 2.80 0.00	44.09 2.92 0.00	48.33 3.37 0.00	53.97 3.67 0.00	62.99 3.90 0.00	62.82 3.83 0.00	68.83 4.08 0.00	78.59 4.52 0.00	59.42 3.47 0.00	49.57 2.94 0.00	51.29 3.18 0.00	44.13 2.77 0.00	44.42 3.06 0.00	43.60 3.27 0.00
DASHVILLE___HYD 23610	38.68 2.70 0.00	31.41 2.03 0.00	28.68 1.75 0.00	28.69 1.75 0.00	27.04 1.65 0.00	28.17 1.74 0.00	27.29 1.64 0.00	30.99 1.97 0.00	33.54 2.43 0.00	35.82 2.68 0.00	41.33 3.45 0.00	44.79 3.62 0.00	49.19 4.23 0.00	54.98 4.68 0.00	64.29 5.20 0.00	64.06 5.07 0.00	70.25 5.50 0.00	80.14 6.07 0.00	60.59 4.64 0.00	50.55 3.92 0.00	52.25 4.14 0.00	44.83 3.47 0.00	44.79 3.43 0.00	43.76 3.43 0.00
DOGLEVILLE___HYD 23807	38.46 2.48 0.00	31.26 1.88 0.00	28.57 1.64 0.00	28.53 1.59 0.00	26.86 1.47 0.00	27.94 1.51 0.00	27.11 1.46 0.00	30.88 1.86 0.00	33.41 2.30 0.00	35.82 2.68 0.00	40.76 2.88 0.00	44.42 3.25 0.00	48.65 3.69 0.00	54.42 4.12 0.00	63.99 4.90 0.00	63.95 4.96 0.00	70.25 5.50 0.00	80.37 6.30 0.00	60.71 4.76 0.00	50.55 3.92 0.00	52.25 4.14 0.00	44.79 3.43 0.00	44.46 3.10 0.00	43.15 2.82 0.00
DUNKIRK___1 23563	32.09 -3.89 0.00	25.47 -3.91 0.00	23.13 -3.80 0.00	23.01 -3.93 0.00	21.76 -3.63 0.00	23.07 -3.36 0.00	21.91 -3.74 0.00	25.39 -3.63 0.00	27.63 -3.48 0.00	30.02 -3.12 0.00	34.58 -3.30 0.00	38.62 -2.55 0.00	43.21 -1.75 0.00	48.04 -2.26 0.00	58.20 -0.89 0.00	58.22 -0.77 0.00	63.78 -0.97 0.00	72.96 -1.11 0.00	54.78 -1.17 0.00	45.60 -1.03 0.00	46.47 -1.64 0.00	40.45 -0.91 0.00	40.00 -1.36 0.00	38.23 -2.10 0.00
DUNKIRK___2 23564	32.09 -3.89 0.00	25.47 -3.91 0.00	23.13 -3.80 0.00	23.01 -3.93 0.00	21.76 -3.63 0.00	23.07 -3.36 0.00	21.91 -3.74 0.00	25.39 -3.63 0.00	27.63 -3.48 0.00	30.02 -3.12 0.00	34.58 -3.30 0.00	38.62 -2.55 0.00	43.21 -1.75 0.00	48.04 -2.26 0.00	58.20 -0.89 0.00	58.22 -0.77 0.00	63.78 -0.97 0.00	72.96 -1.11 0.00	54.78 -1.17 0.00	45.60 -1.03 0.00	46.47 -1.64 0.00	40.45 -0.91 0.00	40.00 -1.36 0.00	38.23 -2.10 0.00
DUNKIRK___3 23565	32.60 -3.38 0.00	25.91 -3.47 0.00	23.59 -3.34 0.00	23.46 -3.48 0.00	22.19 -3.20 0.00	23.44 -2.99 0.00	22.21 -3.44 0.00	25.68 -3.34 0.00	27.94 -3.17 0.00	30.36 -2.78 0.00	34.85 -3.03 0.00	38.86 -2.31 0.00	43.43 -1.53 0.00	48.29 -2.01 0.00	58.44 -0.65 0.00	58.46 -0.53 0.00	64.10 -0.65 0.00	73.33 -0.74 0.00	55.00 -0.95 0.00	45.79 -0.84 0.00	46.71 -1.40 0.00	40.78 -0.58 0.00	40.37 -0.99 0.00	38.60 -1.73 0.00
DUNKIRK___4 23566	32.60 -3.38 0.00	25.91 -3.47 0.00	23.59 -3.34 0.00	23.46 -3.48 0.00	22.19 -3.20 0.00	23.44 -2.99 0.00	22.21 -3.44 0.00	25.68 -3.34 0.00	27.94 -3.17 0.00	30.36 -2.78 0.00	34.85 -3.03 0.00	38.86 -2.31 0.00	43.43 -1.53 0.00	48.29 -2.01 0.00	58.44 -0.65 0.00	58.46 -0.53 0.00	64.10 -0.65 0.00	73.33 -0.74 0.00	55.00 -0.95 0.00	45.79 -0.84 0.00	46.71 -1.40 0.00	40.78 -0.58 0.00	40.37 -0.99 0.00	38.60 -1.73 0.00
EAST HAMPTON___GT 23717	40.46 4.71 0.23	37.35 4.05 -3.92	36.32 3.56 -5.83	35.68 3.48 -5.26	35.17 3.23 -6.55	32.91 3.46 -3.02	35.48 3.36 -6.47	37.14 4.06 -4.06	38.45 4.82 -2.52	40.21 5.14 -1.93	44.51 6.55 -0.08	48.13 6.96 0.00	52.65 7.69 0.00	59.30 9.00 0.00	69.37 10.28 0.00	69.37 10.38 0.00	76.08 11.33 0.00	86.51 12.44 0.00	64.68 8.73 0.00	54.04 7.41 0.00	55.76 7.65 0.00	47.65 6.29 0.00	43.63 5.46 3.19	45.73 5.40 0.00
EAST RIVER___6 23660	44.21 3.38 -4.85	40.93 2.67 -8.88	40.34 2.34 -11.07	39.69 2.32 -10.43	39.46 2.18 -11.89	39.65 2.35 -10.87	39.51 2.21 -11.65	40.02 2.64 -8.36	40.39 3.14 -6.14	40.95 3.41 -4.40	43.81 4.20 -1.73	45.53 4.36 0.00	50.08 5.12 0.00	55.93 5.63 0.00	65.29 6.20 0.00	65.01 6.02 0.00	71.23 6.48 0.00	81.33 7.26 0.00	61.43 5.48 0.00	51.34 4.71 0.00	53.02 4.91 0.00	45.62 4.26 0.00	45.37 4.01 0.00	44.28 3.95 0.00
EAST RIVER___7 23524	44.21 3.38 -4.85	40.93 2.67 -8.88	40.34 2.34 -11.07	39.69 2.32 -10.43	39.46 2.18 -11.89	39.65 2.35 -10.87	39.51 2.21 -11.65	40.02 2.64 -8.36	40.39 3.14 -6.14	40.95 3.41 -4.40	43.81 4.20 -1.73	45.53 4.36 0.00	50.08 5.12 0.00	55.93 5.63 0.00	65.29 6.20 0.00	65.01 6.02 0.00	71.23 6.48 0.00	81.33 7.26 0.00	61.43 5.48 0.00	51.34 4.71 0.00	53.02 4.91 0.00	45.62 4.26 0.00	45.37 4.01 0.00	44.28 3.95 0.00

EAST_HAMPTON___DIESEL 23722	40.46 4.71 0.23	37.35 4.05 -3.92	36.32 3.56 -5.83	35.68 3.48 -5.26	35.17 3.23 -6.55	32.91 3.46 -3.02	35.48 3.36 -6.47	37.14 4.06 -4.06	38.45 4.82 -2.52	40.21 5.14 -1.93	44.51 6.55 -0.08	48.13 6.96 0.00	52.65 7.69 0.00	59.30 9.00 0.00	69.37 10.28 0.00	69.37 10.38 0.00	76.08 11.33 0.00	86.51 12.44 0.00	64.68 8.73 0.00	54.04 7.41 0.00	55.76 7.65 0.00	47.65 6.29 0.00	43.63 5.46 3.19	45.73 5.40 0.00
ELEC_TRO_TEK 24086	38.52 2.77 0.23	35.80 2.50 -3.92	34.94 2.18 -5.83	34.38 2.18 -5.26	34.00 2.06 -6.55	31.70 2.25 -3.02	34.22 2.10 -6.47	35.58 2.50 -4.06	36.55 2.92 -2.52	38.02 2.95 -1.93	41.67 3.71 -0.08	45.00 3.83 0.00	49.23 4.27 0.00	55.23 4.93 0.00	64.47 5.38 0.00	64.42 5.43 0.00	70.64 5.89 0.00	80.44 6.37 0.00	60.43 4.48 0.00	50.50 3.87 0.00	52.15 4.04 0.00	44.71 3.35 0.00	41.77 2.98 2.57	43.60 3.27 0.00
E_CANADA_CAP_HY 24051	36.34 0.36 0.00	29.59 0.21 0.00	27.06 0.13 0.00	27.13 0.19 0.00	25.59 0.20 0.00	26.59 0.16 0.00	25.73 0.08 0.00	29.25 0.23 0.00	31.51 0.40 0.00	33.74 0.60 0.00	38.75 0.87 0.00	42.20 1.03 0.00	46.26 1.30 0.00	51.81 1.51 0.00	60.98 1.89 0.00	60.88 1.89 0.00	66.82 2.07 0.00	76.44 2.37 0.00	57.74 1.79 0.00	48.12 1.49 0.00	49.55 1.44 0.00	42.77 1.41 0.00	42.56 1.20 0.00	41.50 1.17 0.00
E_CANADA_MHWK_HY 24050	38.46 2.48 0.00	31.26 1.88 0.00	28.57 1.64 0.00	28.53 1.59 0.00	26.86 1.47 0.00	27.94 1.51 0.00	27.11 1.46 0.00	30.88 1.86 0.00	33.41 2.30 0.00	35.82 2.68 0.00	40.76 2.88 0.00	44.42 3.25 0.00	48.65 3.69 0.00	54.42 4.12 0.00	63.99 4.90 0.00	63.95 4.96 0.00	70.25 5.50 0.00	80.37 6.30 0.00	60.71 4.76 0.00	50.55 3.92 0.00	52.25 4.14 0.00	44.79 3.43 0.00	44.46 3.10 0.00	43.15 2.82 0.00
E_FISHKILL___LBMP 23776	38.50 2.52 0.00	31.35 1.97 0.00	28.65 1.72 0.00	28.66 1.72 0.00	27.02 1.63 0.00	28.15 1.72 0.00	27.27 1.62 0.00	30.96 1.94 0.00	33.44 2.33 0.00	35.66 2.52 0.00	41.06 3.18 0.00	44.46 3.29 0.00	48.78 3.82 0.00	54.53 4.23 0.00	63.76 4.67 0.00	63.53 4.54 0.00	69.67 4.92 0.00	79.55 5.48 0.00	60.09 4.14 0.00	50.17 3.54 0.00	51.81 3.70 0.00	44.54 3.18 0.00	44.42 3.06 0.00	43.35 3.02 0.00
FAR ROCKAWAY___4 23548	39.17 3.42 0.23	36.36 3.06 -3.92	35.48 2.72 -5.83	34.92 2.72 -5.26	34.50 2.56 -6.55	32.12 2.67 -3.02	34.68 2.56 -6.47	36.18 3.10 -4.06	37.27 3.64 -2.52	38.48 3.41 -1.93	42.24 4.28 -0.08	45.62 4.45 0.00	49.86 4.90 0.00	55.98 5.68 0.00	65.41 6.32 0.00	65.36 6.37 0.00	71.68 6.93 0.00	81.63 7.56 0.00	61.15 5.20 0.00	51.15 4.52 0.00	52.83 4.72 0.00	45.25 3.89 0.00	42.51 3.31 2.16	44.77 4.44 0.00
FENNER___WINDPWR 24204	36.48 0.50 0.00	29.73 0.35 0.00	27.20 0.27 0.00	27.18 0.24 0.00	25.62 0.23 0.00	26.61 0.18 0.00	25.75 0.10 0.00	29.28 0.26 0.00	31.58 0.47 0.00	33.77 0.63 0.00	38.30 0.42 0.00	41.79 0.62 0.00	45.77 0.81 0.00	51.21 0.91 0.00	60.39 1.30 0.00	60.29 1.30 0.00	66.24 1.49 0.00	75.85 1.78 0.00	57.24 1.29 0.00	47.61 0.98 0.00	49.12 1.01 0.00	42.19 0.83 0.00	42.02 0.66 0.00	41.02 0.69 0.00
FIBERTEK___ENERGY 23856	35.33 -0.65 0.00	29.03 -0.35 0.00	26.58 -0.35 0.00	26.56 -0.38 0.00	25.03 -0.36 0.00	26.03 -0.40 0.00	25.14 -0.51 0.00	28.41 -0.61 0.00	30.43 -0.68 0.00	32.51 -0.63 0.00	37.08 -0.80 0.00	40.39 -0.78 0.00	44.29 -0.67 0.00	49.55 -0.75 0.00	58.50 -0.59 0.00	58.46 -0.53 0.00	64.23 -0.52 0.00	73.55 -0.52 0.00	55.45 -0.50 0.00	46.12 -0.51 0.00	47.53 -0.58 0.00	41.07 -0.29 0.00	40.99 -0.37 0.00	40.01 -0.32 0.00
FITZPATRICK____ 23598	35.01 -0.97 0.00	28.53 -0.85 0.00	26.12 -0.81 0.00	26.13 -0.81 0.00	24.63 -0.76 0.00	25.64 -0.79 0.00	24.75 -0.90 0.00	27.92 -1.10 0.00	30.02 -1.09 0.00	32.01 -1.13 0.00	36.59 -1.29 0.00	39.85 -1.32 0.00	43.61 -1.35 0.00	48.79 -1.51 0.00	57.49 -1.60 0.00	57.46 -1.53 0.00	63.07 -1.68 0.00	72.14 -1.93 0.00	54.44 -1.51 0.00	45.32 -1.31 0.00	46.76 -1.35 0.00	40.37 -0.99 0.00	40.41 -0.95 0.00	39.56 -0.77 0.00
FORT ORANGE____ 23900	37.49 1.51 0.00	30.58 1.20 0.00	27.95 1.02 0.00	27.99 1.05 0.00	26.38 0.99 0.00	27.46 1.03 0.00	26.60 0.95 0.00	30.18 1.16 0.00	32.57 1.46 0.00	34.83 1.69 0.00	39.89 2.01 0.00	43.27 2.10 0.00	47.25 2.29 0.00	52.87 2.57 0.00	61.93 2.84 0.00	61.76 2.77 0.00	67.79 3.04 0.00	77.48 3.41 0.00	58.58 2.63 0.00	48.87 2.24 0.00	50.47 2.36 0.00	43.47 2.11 0.00	43.22 1.86 0.00	42.06 1.73 0.00
FORT_DRUM_COGEN 23780	35.22 -0.76 0.00	29.26 -0.12 0.00	26.77 -0.16 0.00	26.72 -0.22 0.00	25.16 -0.23 0.00	25.98 -0.45 0.00	25.21 -0.44 0.00	28.87 -0.15 0.00	31.02 -0.09 0.00	33.24 0.10 0.00	37.24 -0.64 0.00	40.63 -0.54 0.00	44.47 -0.49 0.00	49.70 -0.60 0.00	58.62 -0.47 0.00	58.58 -0.41 0.00	64.36 -0.39 0.00	73.77 -0.30 0.00	55.67 -0.28 0.00	46.26 -0.37 0.00	47.87 -0.24 0.00	41.11 -0.25 0.00	40.78 -0.58 0.00	39.93 -0.40 0.00
FPL_FAR_ROCK_GT1 24212	39.17 3.42 0.23	36.36 3.06 -3.92	35.48 2.72 -5.83	34.92 2.72 -5.26	34.50 2.56 -6.55	32.12 2.67 -3.02	34.68 2.56 -6.47	36.18 3.10 -4.06	37.27 3.64 -2.52	38.15 3.08 -1.93	41.86 3.90 -0.08	45.20 4.03 0.00	49.37 4.41 0.00	55.48 5.18 0.00	64.76 5.67 0.00	64.77 5.78 0.00	71.03 6.28 0.00	80.81 6.74 0.00	60.54 4.59 0.00	50.64 4.01 0.00	52.30 4.19 0.00	44.79 3.43 0.00	42.10 2.90 2.16	44.77 4.44 0.00
FRANKLIN_FALL_HYD 24054	35.19 -0.79 0.00	28.97 -0.41 0.00	26.61 -0.32 0.00	26.62 -0.32 0.00	25.09 -0.30 0.00	26.06 -0.37 0.00	25.62 -0.03 0.00	29.17 0.15 0.00	30.74 -0.37 0.00	32.58 -0.56 0.00	37.12 -0.76 0.00	40.22 -0.95 0.00	43.57 -1.39 0.00	48.94 -1.36 0.00	57.55 -1.54 0.00	57.46 -1.53 0.00	63.07 -1.68 0.00	72.22 -1.85 0.00	54.55 -1.40 0.00	45.46 -1.17 0.00	46.96 -1.15 0.00	39.95 -1.41 0.00	40.04 -1.32 0.00	38.92 -1.41 0.00
FULTON COGEN____ 23766	35.73 -0.25 0.00	29.09 -0.29 0.00	26.63 -0.30 0.00	26.62 -0.32 0.00	25.09 -0.30 0.00	26.11 -0.32 0.00	25.19 -0.46 0.00	28.47 -0.55 0.00	30.61 -0.50 0.00	32.74 -0.40 0.00	37.43 -0.45 0.00	40.84 -0.33 0.00	44.38 -0.58 0.00	49.65 -0.65 0.00	58.56 -0.53 0.00	58.52 -0.47 0.00	64.30 -0.45 0.00	73.55 -0.52 0.00	55.50 -0.45 0.00	46.21 -0.42 0.00	47.63 -0.48 0.00	41.15 -0.21 0.00	41.07 -0.29 0.00	40.17 -0.16 0.00
G.F.CEMENT___DRP 24184	37.89 1.91 0.00	30.85 1.47 0.00	28.17 1.24 0.00	28.18 1.24 0.00	26.53 1.14 0.00	27.57 1.14 0.00	26.73 1.08 0.00	30.53 1.51 0.00	32.79 1.68 0.00	35.19 2.05 0.00	40.11 2.23 0.00	43.68 2.51 0.00	47.43 2.47 0.00	53.07 2.77 0.00	62.22 3.13 0.00	62.06 3.07 0.00	68.18 3.43 0.00	78.51 4.44 0.00	58.92 2.97 0.00	49.15 2.52 0.00	51.24 3.13 0.00	44.63 3.27 0.00	44.21 2.85 0.00	42.75 2.42 0.00
GARDENVILLE___LBMP 24039	33.89 -2.09 0.00	27.09 -2.29 0.00	24.72 -2.21 0.00	24.60 -2.34 0.00	23.26 -2.13 0.00	24.37 -2.06 0.00	22.88 -2.77 0.00	26.32 -2.70 0.00	28.65 -2.46 0.00	31.02 -2.12 0.00	35.38 -2.50 0.00	39.32 -1.85 0.00	43.66 -1.30 0.00	48.59 -1.71 0.00	58.62 -0.47 0.00	58.64 -0.35 0.00	64.36 -0.39 0.00	73.63 -0.44 0.00	55.11 -0.84 0.00	45.84 -0.79 0.00	47.00 -1.11 0.00	41.57 0.21 0.00	41.24 -0.12 0.00	39.52 -0.81 0.00

GENERAL___MILLS 23808	34.00 -1.98 0.00	27.21 -2.17 0.00	24.80 -2.13 0.00	24.68 -2.26 0.00	23.33 -2.06 0.00	24.45 -1.98 0.00	22.93 -2.72 0.00	26.41 -2.61 0.00	28.75 -2.36 0.00	31.12 -2.02 0.00	35.49 -2.39 0.00	39.44 -1.73 0.00	43.79 -1.17 0.00	48.74 -1.56 0.00	58.79 -0.30 0.00	58.87 -0.12 0.00	64.56 -0.19 0.00	73.85 -0.22 0.00	55.28 -0.67 0.00	45.98 -0.65 0.00	47.15 -0.96 0.00	41.73 0.37 0.00	41.40 0.04 0.00	39.64 -0.69 0.00
GE_PLASTICS___DRP 24183	36.95 0.97 0.00	30.17 0.79 0.00	27.60 0.67 0.00	27.64 0.70 0.00	26.05 0.66 0.00	27.12 0.69 0.00	26.27 0.62 0.00	29.75 0.73 0.00	32.07 0.96 0.00	34.23 1.09 0.00	39.28 1.40 0.00	42.61 1.44 0.00	46.58 1.62 0.00	52.11 1.81 0.00	60.98 1.89 0.00	60.88 1.89 0.00	66.76 2.01 0.00	76.37 2.30 0.00	57.74 1.79 0.00	48.17 1.54 0.00	49.75 1.64 0.00	42.81 1.45 0.00	42.64 1.28 0.00	41.50 1.17 0.00
GILBOA___1 23756	37.24 1.26 0.00	30.41 1.03 0.00	27.82 0.89 0.00	28.04 1.10 0.00	26.43 1.04 0.00	27.54 1.11 0.00	26.68 1.03 0.00	29.95 0.93 0.00	32.29 1.18 0.00	34.47 1.33 0.00	39.55 1.67 0.00	42.98 1.81 0.00	47.07 2.11 0.00	52.66 2.36 0.00	61.57 2.48 0.00	61.41 2.42 0.00	67.34 2.59 0.00	76.96 2.89 0.00	58.36 2.41 0.00	48.68 2.05 0.00	50.23 2.12 0.00	43.18 1.82 0.00	43.06 1.70 0.00	41.98 1.65 0.00
GILBOA___2 23757	37.24 1.26 0.00	30.41 1.03 0.00	27.82 0.89 0.00	27.91 0.97 0.00	26.30 0.91 0.00	27.43 1.00 0.00	26.55 0.90 0.00	29.95 0.93 0.00	32.29 1.18 0.00	34.47 1.33 0.00	39.55 1.67 0.00	42.98 1.81 0.00	47.07 2.11 0.00	52.66 2.36 0.00	61.57 2.48 0.00	61.41 2.42 0.00	67.34 2.59 0.00	76.96 2.89 0.00	58.36 2.41 0.00	48.68 2.05 0.00	50.23 2.12 0.00	43.18 1.82 0.00	43.06 1.70 0.00	41.98 1.65 0.00
GILBOA___3 23758	37.24 1.26 0.00	30.56 1.18 0.00	27.93 1.00 0.00	28.04 1.10 0.00	26.43 1.04 0.00	27.54 1.11 0.00	26.68 1.03 0.00	29.95 0.93 0.00	32.29 1.18 0.00	34.47 1.33 0.00	39.55 1.67 0.00	42.98 1.81 0.00	47.07 2.11 0.00	52.66 2.36 0.00	61.57 2.48 0.00	61.41 2.42 0.00	67.34 2.59 0.00	76.96 2.89 0.00	58.36 2.41 0.00	48.68 2.05 0.00	50.23 2.12 0.00	43.18 1.82 0.00	43.06 1.70 0.00	41.98 1.65 0.00
GILBOA___4 23759	37.24 1.26 0.00	30.41 1.03 0.00	27.82 0.89 0.00	27.91 0.97 0.00	26.30 0.91 0.00	27.43 1.00 0.00	26.55 0.90 0.00	29.95 0.93 0.00	32.29 1.18 0.00	34.47 1.33 0.00	39.55 1.67 0.00	42.98 1.81 0.00	47.07 2.11 0.00	52.66 2.36 0.00	61.28 2.19 0.00	61.11 2.12 0.00	67.02 2.27 0.00	76.66 2.59 0.00	58.36 2.41 0.00	48.68 2.05 0.00	50.23 2.12 0.00	43.18 1.82 0.00	43.06 1.70 0.00	41.98 1.65 0.00
GILBOA___ 23599	37.24 1.26 0.00	30.41 1.03 0.00	27.82 0.89 0.00	27.91 0.97 0.00	26.30 0.91 0.00	27.43 1.00 0.00	26.55 0.90 0.00	29.95 0.93 0.00	32.29 1.18 0.00	34.47 1.33 0.00	39.55 1.67 0.00	42.98 1.81 0.00	47.07 2.11 0.00	52.66 2.36 0.00	61.57 2.48 0.00	61.41 2.42 0.00	67.34 2.59 0.00	76.96 2.89 0.00	58.36 2.41 0.00	48.68 2.05 0.00	50.23 2.12 0.00	43.18 1.82 0.00	43.06 1.70 0.00	41.98 1.65 0.00
GINNA___ 23603	33.07 -2.91 0.00	26.71 -2.67 0.00	24.48 -2.45 0.00	24.41 -2.53 0.00	23.03 -2.36 0.00	23.89 -2.54 0.00	22.75 -2.90 0.00	25.77 -3.25 0.00	27.97 -3.14 0.00	30.12 -3.02 0.00	34.47 -3.41 0.00	37.92 -3.25 0.00	41.77 -3.19 0.00	46.68 -3.62 0.00	55.54 -3.55 0.00	55.63 -3.36 0.00	61.12 -3.63 0.00	69.85 -4.22 0.00	52.48 -3.47 0.00	43.55 -3.08 0.00	44.89 -3.22 0.00	39.37 -1.99 0.00	39.21 -2.15 0.00	37.83 -2.50 0.00
GLEN PARK___ 23778	35.66 -0.32 0.00	29.53 0.15 0.00	26.98 0.05 0.00	26.94 0.00 0.00	25.39 0.00 0.00	26.19 -0.24 0.00	25.42 -0.23 0.00	29.14 0.12 0.00	31.33 0.22 0.00	33.60 0.46 0.00	37.77 -0.11 0.00	41.25 0.08 0.00	45.14 0.18 0.00	50.50 0.20 0.00	59.56 0.47 0.00	59.58 0.59 0.00	65.46 0.71 0.00	75.03 0.96 0.00	56.62 0.67 0.00	47.05 0.42 0.00	48.64 0.53 0.00	41.73 0.37 0.00	41.40 0.04 0.00	40.53 0.20 0.00
GLENWOOD_IC_1_G5 23712	38.66 2.91 0.23	35.86 2.56 -3.92	35.02 2.26 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.67 2.22 -3.02	34.22 2.10 -6.47	35.58 2.50 -4.06	36.62 2.99 -2.52	38.15 3.08 -1.93	41.67 3.71 -0.08	45.00 3.83 0.00	49.10 4.14 0.00	55.03 4.73 0.00	64.23 5.14 0.00	64.12 5.13 0.00	70.25 5.50 0.00	80.07 6.00 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.67 3.31 0.00	42.80 3.14 1.70	43.84 3.51 0.00
GLENWOOD_IC_2_G1 23688	38.66 2.91 0.23	35.77 2.47 -3.92	34.91 2.15 -5.83	34.36 2.16 -5.26	33.97 2.03 -6.55	31.62 2.17 -3.02	34.17 2.05 -6.47	35.52 2.44 -4.06	36.52 2.89 -2.52	38.09 3.02 -1.93	41.71 3.75 -0.08	45.08 3.91 0.00	49.37 4.41 0.00	55.28 4.98 0.00	64.59 5.50 0.00	64.42 5.43 0.00	70.64 5.89 0.00	80.59 6.52 0.00	60.71 4.76 0.00	50.69 4.06 0.00	52.39 4.28 0.00	44.96 3.60 0.00	44.63 3.35 0.08	43.80 3.47 0.00
GLENWOOD_IC_3_G1 23689	38.66 2.91 0.23	35.77 2.47 -3.92	34.91 2.15 -5.83	34.36 2.16 -5.26	33.97 2.03 -6.55	31.62 2.17 -3.02	34.17 2.05 -6.47	35.52 2.44 -4.06	36.52 2.89 -2.52	38.09 3.02 -1.93	41.71 3.75 -0.08	45.08 3.91 0.00	49.37 4.41 0.00	55.28 4.98 0.00	64.59 5.50 0.00	64.42 5.43 0.00	70.64 5.89 0.00	80.59 6.52 0.00	60.71 4.76 0.00	50.69 4.06 0.00	52.39 4.28 0.00	44.96 3.60 0.00	44.63 3.35 0.08	43.80 3.47 0.00
GLENWOOD___4 23550	38.66 2.91 0.23	35.86 2.56 -3.92	35.02 2.26 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.67 2.22 -3.02	34.22 2.10 -6.47	35.58 2.50 -4.06	36.62 2.99 -2.52	38.15 3.08 -1.93	41.67 3.71 -0.08	45.00 3.83 0.00	49.10 4.14 0.00	55.03 4.73 0.00	64.23 5.14 0.00	64.12 5.13 0.00	70.25 5.50 0.00	80.07 6.00 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.67 3.31 0.00	42.80 3.14 1.70	43.84 3.51 0.00
GLENWOOD___5 23614	38.66 2.91 0.23	35.86 2.56 -3.92	35.02 2.26 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.67 2.22 -3.02	34.22 2.10 -6.47	35.58 2.50 -4.06	36.62 2.99 -2.52	38.15 3.08 -1.93	41.67 3.71 -0.08	45.00 3.83 0.00	49.10 4.14 0.00	55.03 4.73 0.00	64.23 5.14 0.00	64.12 5.13 0.00	70.25 5.50 0.00	80.07 6.00 0.00	60.26 4.31 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.67 3.31 0.00	42.80 3.14 1.70	43.84 3.51 0.00
GOUDEY___7 23579	35.33 -0.65 0.00	28.53 -0.85 0.00	26.07 -0.86 0.00	26.05 -0.89 0.00	24.58 -0.81 0.00	25.77 -0.66 0.00	24.88 -0.77 0.00	28.38 -0.64 0.00	30.64 -0.47 0.00	32.94 -0.20 0.00	37.96 0.08 0.00	41.71 0.54 0.00	46.17 1.21 0.00	51.56 1.26 0.00	61.28 2.19 0.00	61.17 2.18 0.00	67.15 2.40 0.00	76.81 2.74 0.00	57.96 2.01 0.00	48.31 1.68 0.00	49.46 1.35 0.00	42.48 1.12 0.00	42.19 0.83 0.00	40.85 0.52 0.00
GOUDEY___8 23580	35.15 -0.83 0.00	28.38 -1.00 0.00	25.96 -0.97 0.00	25.94 -1.00 0.00	24.48 -0.91 0.00	25.66 -0.77 0.00	24.75 -0.90 0.00	28.24 -0.78 0.00	30.49 -0.62 0.00	32.78 -0.36 0.00	37.77 -0.11 0.00	41.46 0.29 0.00	45.95 0.99 0.00	51.26 0.96 0.00	60.92 1.83 0.00	60.82 1.83 0.00	66.76 2.01 0.00	76.37 2.30 0.00	57.63 1.68 0.00	48.03 1.40 0.00	49.22 1.11 0.00	42.23 0.87 0.00	41.94 0.58 0.00	40.65 0.32 0.00

GOWANUS_GT 1_GRP 23732	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT 2_GRP 23617	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT 3_GRP 23618	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT 4_GRP 23751	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT1_1 24077	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT1_2 24078	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT1_3 24079	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT1_4 24080	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT1_5 24084	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT1_6 24111	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT1_7 24112	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT1_8 24113	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT2_1 24114	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT2_2 24115	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT2_3 24116	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT2_4 24117	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20

GOWANUS_GT2_5 24118	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT2_6 24119	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT2_7 24120	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT2_8 24121	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT3_1 24122	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT3_2 24123	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT3_3 24124	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT3_4 24125	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT3_5 24126	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT3_6 24127	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT3_7 24128	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT3_8 24129	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
GOWANUS_GT4_1 24130	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT4_2 24131	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT4_3 24132	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT4_4 24133	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20

GOWANUS_GT4_5 24134	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT4_6 24135	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT4_7 24136	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GOWANUS_GT4_8 24137	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.27 5.70 -7.82	86.65 6.52 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.19 3.72 -9.11	52.52 3.99 -8.20
GRAHMSVILLE___HY 23607	37.96 1.98 0.00	30.91 1.53 0.00	28.25 1.32 0.00	28.26 1.32 0.00	26.63 1.24 0.00	27.75 1.32 0.00	26.91 1.26 0.00	30.53 1.51 0.00	33.01 1.90 0.00	35.26 2.12 0.00	40.65 2.77 0.00	44.18 3.01 0.00	48.51 3.55 0.00	54.27 3.97 0.00	63.70 4.61 0.00	63.53 4.54 0.00	69.67 4.92 0.00	79.55 5.48 0.00	60.09 4.14 0.00	50.13 3.50 0.00	51.72 3.61 0.00	44.34 2.98 0.00	44.13 2.77 0.00	42.95 2.62 0.00
GREENIDGE___3 23582	33.89 -2.09 0.00	27.32 -2.06 0.00	24.96 -1.97 0.00	24.89 -2.05 0.00	23.49 -1.90 0.00	24.58 -1.85 0.00	23.55 -2.10 0.00	26.90 -2.12 0.00	29.15 -1.96 0.00	31.42 -1.72 0.00	36.10 -1.78 0.00	39.81 -1.36 0.00	44.15 -0.81 0.00	49.24 -1.06 0.00	58.85 -0.24 0.00	58.81 -0.18 0.00	64.62 -0.13 0.00	73.92 -0.15 0.00	55.67 -0.28 0.00	46.30 -0.33 0.00	47.44 -0.67 0.00	41.11 -0.25 0.00	40.78 -0.58 0.00	39.36 -0.97 0.00
GREENIDGE___4 23583	33.86 -2.12 0.00	27.26 -2.12 0.00	24.91 -2.02 0.00	24.84 -2.10 0.00	23.43 -1.96 0.00	24.53 -1.90 0.00	23.50 -2.15 0.00	26.84 -2.18 0.00	29.09 -2.02 0.00	31.38 -1.76 0.00	36.02 -1.86 0.00	39.77 -1.40 0.00	44.06 -0.90 0.00	49.19 -1.11 0.00	58.74 -0.35 0.00	58.75 -0.24 0.00	64.49 -0.26 0.00	73.77 -0.30 0.00	55.56 -0.39 0.00	46.21 -0.42 0.00	47.39 -0.72 0.00	41.03 -0.33 0.00	40.74 -0.62 0.00	39.28 -1.05 0.00
HARZA MOOSE___RIVER 24016	36.30 0.32 0.00	29.73 0.35 0.00	27.20 0.27 0.00	27.18 0.24 0.00	25.62 0.23 0.00	26.59 0.16 0.00	25.80 0.15 0.00	29.37 0.35 0.00	31.58 0.47 0.00	33.74 0.60 0.00	38.33 0.45 0.00	41.71 0.54 0.00	45.63 0.67 0.00	51.05 0.75 0.00	60.15 1.06 0.00	60.05 1.06 0.00	65.98 1.23 0.00	75.55 1.48 0.00	57.01 1.06 0.00	47.47 0.84 0.00	48.98 0.87 0.00	42.02 0.66 0.00	41.86 0.50 0.00	40.85 0.52 0.00
HEMPSTEAD____ 23647	38.63 2.88 0.23	35.89 2.59 -3.92	35.02 2.26 -5.83	34.46 2.26 -5.26	34.07 2.13 -6.55	31.72 2.27 -3.02	34.27 2.15 -6.47	35.63 2.55 -4.06	36.65 3.02 -2.52	38.12 3.05 -1.93	41.79 3.83 -0.08	45.08 3.91 0.00	49.23 4.27 0.00	55.33 5.03 0.00	64.53 5.44 0.00	64.48 5.49 0.00	70.71 5.96 0.00	80.51 6.44 0.00	60.43 4.48 0.00	50.50 3.87 0.00	52.20 4.09 0.00	44.75 3.39 0.00	42.05 3.02 2.33	43.72 3.39 0.00
HICKLING___1 23621	34.86 -1.12 0.00	27.88 -1.50 0.00	25.39 -1.54 0.00	25.32 -1.62 0.00	23.89 -1.50 0.00	25.24 -1.19 0.00	24.29 -1.36 0.00	27.95 -1.07 0.00	30.30 -0.81 0.00	32.81 -0.33 0.00	37.96 0.08 0.00	42.08 0.91 0.00	46.98 2.02 0.00	52.36 2.06 0.00	62.87 3.78 0.00	62.82 3.83 0.00	68.96 4.21 0.00	78.88 4.81 0.00	59.53 3.58 0.00	49.52 2.89 0.00	50.47 2.36 0.00	43.30 1.94 0.00	42.85 1.49 0.00	41.22 0.89 0.00
HICKLING___2 23622	34.86 -1.12 0.00	27.88 -1.50 0.00	25.39 -1.54 0.00	25.32 -1.62 0.00	23.89 -1.50 0.00	25.24 -1.19 0.00	24.29 -1.36 0.00	27.95 -1.07 0.00	30.30 -0.81 0.00	32.81 -0.33 0.00	37.96 0.08 0.00	42.08 0.91 0.00	46.98 2.02 0.00	52.36 2.06 0.00	62.87 3.78 0.00	62.82 3.83 0.00	68.96 4.21 0.00	78.88 4.81 0.00	59.53 3.58 0.00	49.52 2.89 0.00	50.47 2.36 0.00	43.30 1.94 0.00	42.85 1.49 0.00	41.22 0.89 0.00
HIGH FALLS___HY 23754	38.53 2.55 0.00	31.32 1.94 0.00	28.63 1.70 0.00	28.61 1.67 0.00	26.96 1.57 0.00	28.12 1.69 0.00	27.24 1.59 0.00	30.94 1.92 0.00	33.47 2.36 0.00	35.79 2.65 0.00	41.33 3.45 0.00	44.88 3.71 0.00	49.28 4.32 0.00	55.13 4.83 0.00	64.53 5.44 0.00	64.36 5.37 0.00	70.58 5.83 0.00	80.59 6.52 0.00	60.87 4.92 0.00	50.78 4.15 0.00	52.39 4.28 0.00	44.96 3.60 0.00	44.79 3.43 0.00	43.64 3.31 0.00
HILLBURN___GT 23639	38.64 2.66 0.00	31.50 2.12 0.00	28.76 1.83 0.00	28.77 1.83 0.00	27.09 1.70 0.00	28.25 1.82 0.00	27.37 1.72 0.00	31.11 2.09 0.00	33.63 2.52 0.00	35.82 2.68 0.00	41.25 3.37 0.00	44.71 3.54 0.00	49.10 4.14 0.00	54.93 4.63 0.00	64.29 5.20 0.00	64.06 5.07 0.00	70.19 5.44 0.00	80.14 6.07 0.00	60.54 4.59 0.00	50.55 3.92 0.00	52.15 4.04 0.00	44.83 3.47 0.00	44.63 3.27 0.00	43.48 3.15 0.00
HOLTSVIL 1-5___GRP1 24031	38.41 2.66 0.23	35.86 2.56 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.02 2.08 -6.55	31.75 2.30 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.55 2.92 -2.52	37.92 2.85 -1.93	41.60 3.64 -0.08	44.83 3.66 0.00	48.83 3.87 0.00	54.98 4.68 0.00	64.11 5.02 0.00	64.12 5.13 0.00	70.32 5.57 0.00	80.00 5.93 0.00	59.87 3.92 0.00	50.03 3.40 0.00	51.72 3.61 0.00	44.26 2.90 0.00	40.72 2.56 3.20	43.15 2.82 0.00
HOLTSVIL6-10___GRP2 24032	38.63 2.88 0.23	36.03 2.73 -3.92	35.16 2.40 -5.83	34.60 2.40 -5.26	34.17 2.23 -6.55	31.91 2.46 -3.02	34.43 2.31 -6.47	35.75 2.67 -4.06	36.74 3.11 -2.52	38.15 3.08 -1.93	41.90 3.94 -0.08	45.16 3.99 0.00	49.19 4.23 0.00	55.38 5.08 0.00	64.59 5.50 0.00	64.59 5.60 0.00	70.84 6.09 0.00	80.59 6.52 0.00	60.26 4.31 0.00	50.41 3.78 0.00	52.06 3.95 0.00	44.54 3.18 0.00	41.03 2.85 3.18	43.44 3.11 0.00
HOLTSVILLE_IC_1 23690	38.41 2.66 0.23	35.86 2.56 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.02 2.08 -6.55	31.75 2.30 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.55 2.92 -2.52	37.92 2.85 -1.93	41.60 3.64 -0.08	44.83 3.66 0.00	48.83 3.87 0.00	54.98 4.68 0.00	64.11 5.02 0.00	64.12 5.13 0.00	70.32 5.57 0.00	80.00 5.93 0.00	59.87 3.92 0.00	50.03 3.40 0.00	51.72 3.61 0.00	44.26 2.90 0.00	40.72 2.56 3.20	43.15 2.82 0.00

HOLTSVILLE_IC_10 23699	38.63 2.88 0.23	36.03 2.73 -3.92	35.16 2.40 -5.83	34.60 2.40 -5.26	34.17 2.23 -6.55	31.91 2.46 -3.02	34.43 2.31 -6.47	35.75 2.67 -4.06	36.74 3.11 -2.52	38.15 3.08 -1.93	41.90 3.94 -0.08	45.16 3.99 0.00	49.19 4.23 0.00	55.38 5.08 0.00	64.59 5.50 0.00	64.59 5.60 0.00	70.84 6.09 0.00	80.59 6.52 0.00	60.26 4.31 0.00	50.41 3.78 0.00	52.06 3.95 0.00	44.54 3.18 0.00	41.03 2.85 3.18	43.44 3.11 0.00
HOLTSVILLE_IC_2 23691	38.41 2.66 0.23	35.86 2.56 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.02 2.08 -6.55	31.75 2.30 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.55 2.92 -2.52	37.92 2.85 -1.93	41.60 3.64 -0.08	44.83 3.66 0.00	48.83 3.87 0.00	54.98 4.68 0.00	64.11 5.02 0.00	64.12 5.13 0.00	70.32 5.57 0.00	80.00 5.93 0.00	59.87 3.92 0.00	50.03 3.40 0.00	51.72 3.61 0.00	44.26 2.90 0.00	40.72 2.56 3.20	43.15 2.82 0.00
HOLTSVILLE_IC_3 23692	38.41 2.66 0.23	35.86 2.56 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.02 2.08 -6.55	31.75 2.30 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.55 2.92 -2.52	37.92 2.85 -1.93	41.60 3.64 -0.08	44.83 3.66 0.00	48.83 3.87 0.00	54.98 4.68 0.00	64.11 5.02 0.00	64.12 5.13 0.00	70.32 5.57 0.00	80.00 5.93 0.00	59.87 3.92 0.00	50.03 3.40 0.00	51.72 3.61 0.00	44.26 2.90 0.00	40.72 2.56 3.20	43.15 2.82 0.00
HOLTSVILLE_IC_4 23693	38.41 2.66 0.23	35.86 2.56 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.02 2.08 -6.55	31.75 2.30 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.55 2.92 -2.52	37.92 2.85 -1.93	41.60 3.64 -0.08	44.83 3.66 0.00	48.83 3.87 0.00	54.98 4.68 0.00	64.11 5.02 0.00	64.12 5.13 0.00	70.32 5.57 0.00	80.00 5.93 0.00	59.87 3.92 0.00	50.03 3.40 0.00	51.72 3.61 0.00	44.26 2.90 0.00	40.72 2.56 3.20	43.15 2.82 0.00
HOLTSVILLE_IC_5 23694	38.41 2.66 0.23	35.86 2.56 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.02 2.08 -6.55	31.75 2.30 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.55 2.92 -2.52	37.92 2.85 -1.93	41.60 3.64 -0.08	44.83 3.66 0.00	48.83 3.87 0.00	54.98 4.68 0.00	64.11 5.02 0.00	64.12 5.13 0.00	70.32 5.57 0.00	80.00 5.93 0.00	59.87 3.92 0.00	50.03 3.40 0.00	51.72 3.61 0.00	44.26 2.90 0.00	40.72 2.56 3.20	43.15 2.82 0.00
HOLTSVILLE_IC_6 23695	38.63 2.88 0.23	36.03 2.73 -3.92	35.16 2.40 -5.83	34.60 2.40 -5.26	34.17 2.23 -6.55	31.91 2.46 -3.02	34.43 2.31 -6.47	35.75 2.67 -4.06	36.74 3.11 -2.52	38.15 3.08 -1.93	41.90 3.94 -0.08	45.16 3.99 0.00	49.19 4.23 0.00	55.38 5.08 0.00	64.59 5.50 0.00	64.59 5.60 0.00	70.84 6.09 0.00	80.59 6.52 0.00	60.26 4.31 0.00	50.41 3.78 0.00	52.06 3.95 0.00	44.54 3.18 0.00	41.03 2.85 3.18	43.44 3.11 0.00
HOLTSVILLE_IC_7 23696	38.63 2.88 0.23	36.03 2.73 -3.92	35.16 2.40 -5.83	34.60 2.40 -5.26	34.17 2.23 -6.55	31.91 2.46 -3.02	34.43 2.31 -6.47	35.75 2.67 -4.06	36.74 3.11 -2.52	38.15 3.08 -1.93	41.90 3.94 -0.08	45.16 3.99 0.00	49.19 4.23 0.00	55.38 5.08 0.00	64.59 5.50 0.00	64.59 5.60 0.00	70.84 6.09 0.00	80.59 6.52 0.00	60.26 4.31 0.00	50.41 3.78 0.00	52.06 3.95 0.00	44.54 3.18 0.00	41.03 2.85 3.18	43.44 3.11 0.00
HOLTSVILLE_IC_8 23697	38.63 2.88 0.23	36.03 2.73 -3.92	35.16 2.40 -5.83	34.60 2.40 -5.26	34.17 2.23 -6.55	31.91 2.46 -3.02	34.43 2.31 -6.47	35.75 2.67 -4.06	36.74 3.11 -2.52	38.15 3.08 -1.93	41.90 3.94 -0.08	45.16 3.99 0.00	49.19 4.23 0.00	55.38 5.08 0.00	64.59 5.50 0.00	64.59 5.60 0.00	70.84 6.09 0.00	80.59 6.52 0.00	60.26 4.31 0.00	50.41 3.78 0.00	52.06 3.95 0.00	44.54 3.18 0.00	41.03 2.85 3.18	43.44 3.11 0.00
HOLTSVILLE_IC_9 23698	38.63 2.88 0.23	36.03 2.73 -3.92	35.16 2.40 -5.83	34.60 2.40 -5.26	34.17 2.23 -6.55	31.91 2.46 -3.02	34.43 2.31 -6.47	35.75 2.67 -4.06	36.74 3.11 -2.52	38.15 3.08 -1.93	41.90 3.94 -0.08	45.16 3.99 0.00	49.19 4.23 0.00	55.38 5.08 0.00	64.59 5.50 0.00	64.59 5.60 0.00	70.84 6.09 0.00	80.59 6.52 0.00	60.26 4.31 0.00	50.41 3.78 0.00	52.06 3.95 0.00	44.54 3.18 0.00	41.03 2.85 3.18	43.44 3.11 0.00
HQ_GEN_CEDARS 23644	32.92 -3.06 0.00	29.35 -0.03 0.00	26.96 0.03 0.00	26.94 0.00 0.00	25.39 0.00 0.00	26.40 -0.03 0.00	25.96 0.31 0.00	29.63 0.61 0.00	28.78 -2.33 0.00	30.46 -2.68 0.00	34.66 -3.22 0.00	37.42 -3.75 0.00	40.33 -4.63 0.00	45.37 -4.93 0.00	53.24 -5.85 0.00	53.15 -5.84 0.00	58.40 -6.35 0.00	66.88 -7.19 0.00	50.58 -5.37 0.00	42.15 -4.48 0.00	43.59 -4.52 0.00	37.02 -4.34 0.00	37.10 -4.26 0.00	36.10 -4.23 0.00
HQ_GEN_CHAT DC 23651	30.74 -0.61 4.63	29.00 -0.38 0.00	26.63 -0.30 0.00	26.64 -0.30 0.00	25.11 -0.28 0.00	26.14 -0.29 0.00	25.52 -0.13 0.00	28.90 -0.12 0.00	30.74 -0.37 0.00	32.58 -0.56 0.00	37.12 -0.76 0.00	40.26 -0.91 0.00	43.75 -1.21 0.00	48.99 -1.31 0.00	57.49 -1.60 0.00	57.40 -1.59 0.00	63.00 -1.75 0.00	72.14 -1.93 0.00	54.50 -1.45 0.00	45.42 -1.21 0.00	48.55 -1.25 -1.69	40.12 -1.24 0.00	40.24 -1.12 0.00	39.16 -1.17 0.00
HUDAV+59+74_TH_GRP 23620	44.10 3.27 -4.85	40.85 2.59 -8.88	40.26 2.26 -11.07	39.63 2.26 -10.43	39.41 2.13 -11.89	39.57 2.27 -10.87	39.45 2.15 -11.65	39.96 2.58 -8.36	40.30 3.05 -6.14	40.82 3.28 -4.40	43.66 4.05 -1.73	45.33 4.16 0.00	49.86 4.90 0.00	55.68 5.38 0.00	64.94 5.85 0.00	64.65 5.66 0.00	70.84 6.09 0.00	80.88 6.81 0.00	61.15 5.20 0.00	51.11 4.48 0.00	52.78 4.67 0.00	45.41 4.05 0.00	45.17 3.81 0.00	44.12 3.79 0.00
HUDSON AVE_GT_3 23810	44.10 3.27 -4.85	40.85 2.59 -8.88	40.26 2.26 -11.07	39.63 2.26 -10.43	39.41 2.13 -11.89	39.57 2.27 -10.87	39.45 2.15 -11.65	39.96 2.58 -8.36	40.30 3.05 -6.14	40.82 3.28 -4.40	43.66 4.05 -1.73	45.33 4.16 0.00	49.86 4.90 0.00	55.68 5.38 0.00	64.94 5.85 0.00	64.65 5.66 0.00	70.84 6.09 0.00	80.88 6.81 0.00	61.15 5.20 0.00	51.11 4.48 0.00	52.78 4.67 0.00	45.41 4.05 0.00	45.17 3.81 0.00	44.12 3.79 0.00
HUDSON AVE_GT_4 23540	44.10 3.27 -4.85	40.85 2.59 -8.88	40.26 2.26 -11.07	39.63 2.26 -10.43	39.41 2.13 -11.89	39.57 2.27 -10.87	39.45 2.15 -11.65	39.96 2.58 -8.36	40.30 3.05 -6.14	40.82 3.28 -4.40	43.66 4.05 -1.73	45.33 4.16 0.00	49.86 4.90 0.00	55.68 5.38 0.00	64.94 5.85 0.00	64.65 5.66 0.00	70.84 6.09 0.00	80.88 6.81 0.00	61.15 5.20 0.00	51.11 4.48 0.00	52.78 4.67 0.00	45.41 4.05 0.00	45.17 3.81 0.00	44.12 3.79 0.00
HUDSON AVE_GT_5 23657	44.10 3.27 -4.85	40.85 2.59 -8.88	40.26 2.26 -11.07	39.63 2.26 -10.43	39.41 2.13 -11.89	39.57 2.27 -10.87	39.45 2.15 -11.65	39.96 2.58 -8.36	40.30 3.05 -6.14	40.82 3.28 -4.40	43.66 4.05 -1.73	45.33 4.16 0.00	49.86 4.90 0.00	55.68 5.38 0.00	64.94 5.85 0.00	64.65 5.66 0.00	70.84 6.09 0.00	80.88 6.81 0.00	61.15 5.20 0.00	51.11 4.48 0.00	52.78 4.67 0.00	45.41 4.05 0.00	45.17 3.81 0.00	44.12 3.79 0.00
HUDSON_AVE_10 24168	44.28 3.45 -4.85	40.99 2.73 -8.88	40.40 2.40 -11.07	39.77 2.40 -10.43	39.51 2.23 -11.89	39.70 2.40 -10.87	39.58 2.28 -11.65	40.08 2.70 -8.36	40.45 3.20 -6.14	40.99 3.45 -4.40	43.85 4.24 -1.73	45.53 4.36 0.00	50.08 5.12 0.00	55.93 5.63 0.00	65.29 6.20 0.00	65.01 6.02 0.00	71.23 6.48 0.00	81.33 7.26 0.00	61.43 5.48 0.00	51.39 4.76 0.00	53.07 4.96 0.00	45.62 4.26 0.00	45.41 4.05 0.00	44.36 4.03 0.00

HUNTLEY___63 23557	34.14 -1.84 0.00	27.38 -2.00 0.00	24.99 -1.94 0.00	24.87 -2.07 0.00	23.51 -1.88 0.00	24.55 -1.88 0.00	22.93 -2.72 0.00	26.35 -2.67 0.00	28.71 -2.40 0.00	31.02 -2.12 0.00	35.23 -2.65 0.00	39.11 -2.06 0.00	43.30 -1.66 0.00	48.14 -2.16 0.00	58.03 -1.06 0.00	58.11 -0.88 0.00	63.78 -0.97 0.00	72.88 -1.19 0.00	54.55 -1.40 0.00	45.32 -1.31 0.00	46.62 -1.49 0.00	41.53 0.17 0.00	41.24 -0.12 0.00	39.56 -0.77 0.00
HUNTLEY___64 23558	34.14 -1.84 0.00	27.38 -2.00 0.00	24.99 -1.94 0.00	24.87 -2.07 0.00	23.51 -1.88 0.00	24.55 -1.88 0.00	22.93 -2.72 0.00	26.35 -2.67 0.00	28.71 -2.40 0.00	31.02 -2.12 0.00	35.23 -2.65 0.00	39.11 -2.06 0.00	43.30 -1.66 0.00	48.14 -2.16 0.00	58.03 -1.06 0.00	58.11 -0.88 0.00	63.78 -0.97 0.00	72.88 -1.19 0.00	54.55 -1.40 0.00	45.32 -1.31 0.00	46.62 -1.49 0.00	41.53 0.17 0.00	41.24 -0.12 0.00	39.56 -0.77 0.00
HUNTLEY___65 23559	34.14 -1.84 0.00	27.38 -2.00 0.00	24.99 -1.94 0.00	24.87 -2.07 0.00	23.51 -1.88 0.00	24.55 -1.88 0.00	22.93 -2.72 0.00	26.35 -2.67 0.00	28.71 -2.40 0.00	31.02 -2.12 0.00	35.23 -2.65 0.00	39.11 -2.06 0.00	43.30 -1.66 0.00	48.14 -2.16 0.00	58.03 -1.06 0.00	58.11 -0.88 0.00	63.78 -0.97 0.00	72.88 -1.19 0.00	54.55 -1.40 0.00	45.32 -1.31 0.00	46.62 -1.49 0.00	41.53 0.17 0.00	41.24 -0.12 0.00	39.56 -0.77 0.00
HUNTLEY___66 23560	34.14 -1.84 0.00	27.38 -2.00 0.00	24.99 -1.94 0.00	24.87 -2.07 0.00	23.51 -1.88 0.00	24.55 -1.88 0.00	22.93 -2.72 0.00	26.35 -2.67 0.00	28.71 -2.40 0.00	31.02 -2.12 0.00	35.23 -2.65 0.00	39.11 -2.06 0.00	43.30 -1.66 0.00	48.14 -2.16 0.00	58.03 -1.06 0.00	58.11 -0.88 0.00	63.78 -0.97 0.00	72.88 -1.19 0.00	54.55 -1.40 0.00	45.32 -1.31 0.00	46.62 -1.49 0.00	41.53 0.17 0.00	41.24 -0.12 0.00	39.56 -0.77 0.00
HUNTLEY___67 23561	33.96 -2.02 0.00	27.21 -2.17 0.00	24.86 -2.07 0.00	24.73 -2.21 0.00	23.41 -1.98 0.00	24.42 -2.01 0.00	22.85 -2.80 0.00	26.23 -2.79 0.00	28.56 -2.55 0.00	30.82 -2.32 0.00	35.08 -2.80 0.00	38.86 -2.31 0.00	43.07 -1.89 0.00	47.89 -2.41 0.00	57.67 -1.42 0.00	57.75 -1.24 0.00	63.33 -1.42 0.00	72.44 -1.63 0.00	54.27 -1.68 0.00	45.09 -1.54 0.00	46.33 -1.78 0.00	41.19 -0.17 0.00	40.95 -0.41 0.00	39.28 -1.05 0.00
HUNTLEY___68 23562	33.96 -2.02 0.00	27.21 -2.17 0.00	24.86 -2.07 0.00	24.73 -2.21 0.00	23.41 -1.98 0.00	24.42 -2.01 0.00	22.85 -2.80 0.00	26.23 -2.79 0.00	28.56 -2.55 0.00	30.82 -2.32 0.00	35.08 -2.80 0.00	38.86 -2.31 0.00	43.07 -1.89 0.00	47.89 -2.41 0.00	57.67 -1.42 0.00	57.75 -1.24 0.00	63.33 -1.42 0.00	72.44 -1.63 0.00	54.27 -1.68 0.00	45.09 -1.54 0.00	46.33 -1.78 0.00	41.19 -0.17 0.00	40.95 -0.41 0.00	39.28 -1.05 0.00
INDECK___CORINTH 23802	37.49 1.51 0.00	30.50 1.12 0.00	27.85 0.92 0.00	27.88 0.94 0.00	26.25 0.86 0.00	27.25 0.82 0.00	26.42 0.77 0.00	30.21 1.19 0.00	32.35 1.24 0.00	34.76 1.62 0.00	39.66 1.78 0.00	43.19 2.02 0.00	46.71 1.75 0.00	52.26 1.96 0.00	61.28 2.19 0.00	61.17 2.18 0.00	67.28 2.53 0.00	77.63 3.56 0.00	58.08 2.13 0.00	48.45 1.82 0.00	50.71 2.60 0.00	44.34 2.98 0.00	43.88 2.52 0.00	42.39 2.06 0.00
INDECK___ILION 23567	37.24 1.26 0.00	30.32 0.94 0.00	27.74 0.81 0.00	27.75 0.81 0.00	26.13 0.74 0.00	27.17 0.74 0.00	26.34 0.69 0.00	29.92 0.90 0.00	32.26 1.15 0.00	34.50 1.36 0.00	39.02 1.14 0.00	42.41 1.24 0.00	46.35 1.39 0.00	51.86 1.56 0.00	60.92 1.83 0.00	60.88 1.89 0.00	66.82 2.07 0.00	76.44 2.37 0.00	57.74 1.79 0.00	48.12 1.49 0.00	49.70 1.59 0.00	42.64 1.28 0.00	42.48 1.12 0.00	41.38 1.05 0.00
INDECK___OLEAN 23982	34.58 -1.40 0.00	27.47 -1.91 0.00	24.91 -2.02 0.00	24.76 -2.18 0.00	23.41 -1.98 0.00	24.79 -1.64 0.00	23.50 -2.15 0.00	27.28 -1.74 0.00	29.74 -1.37 0.00	32.44 -0.70 0.00	37.31 -0.57 0.00	41.71 0.54 0.00	46.58 1.62 0.00	51.81 1.51 0.00	62.99 3.90 0.00	63.00 4.01 0.00	69.09 4.34 0.00	78.96 4.89 0.00	59.14 3.19 0.00	49.19 2.56 0.00	50.28 2.17 0.00	43.97 2.61 0.00	43.26 1.90 0.00	41.34 1.01 0.00
INDECK___OSWEGO 23783	35.44 -0.54 0.00	28.91 -0.47 0.00	26.47 -0.46 0.00	26.46 -0.48 0.00	24.93 -0.46 0.00	25.95 -0.48 0.00	25.06 -0.59 0.00	28.29 -0.73 0.00	30.27 -0.84 0.00	32.31 -0.83 0.00	36.90 -0.98 0.00	40.22 -0.95 0.00	44.02 -0.94 0.00	49.24 -1.06 0.00	58.03 -1.06 0.00	57.99 -1.00 0.00	63.65 -1.10 0.00	72.88 -1.19 0.00	55.00 -0.95 0.00	45.79 -0.84 0.00	47.20 -0.91 0.00	40.78 -0.58 0.00	40.74 -0.62 0.00	39.89 -0.44 0.00
INDECK___YERKES 23781	34.14 -1.84 0.00	27.38 -2.00 0.00	24.99 -1.94 0.00	24.87 -2.07 0.00	23.51 -1.88 0.00	24.55 -1.88 0.00	22.93 -2.72 0.00	26.35 -2.67 0.00	28.71 -2.40 0.00	31.02 -2.12 0.00	35.23 -2.65 0.00	39.11 -2.06 0.00	43.30 -1.66 0.00	48.14 -2.16 0.00	58.03 -1.06 0.00	58.11 -0.88 0.00	63.78 -0.97 0.00	72.88 -1.19 0.00	54.55 -1.40 0.00	45.32 -1.31 0.00	46.62 -1.49 0.00	41.53 0.17 0.00	41.24 -0.12 0.00	39.56 -0.77 0.00
INDIAN POINT_GT_1 24139	38.57 2.59 0.00	31.44 2.06 0.00	28.71 1.78 0.00	28.72 1.78 0.00	27.07 1.68 0.00	28.23 1.80 0.00	27.34 1.69 0.00	31.05 2.03 0.00	33.57 2.46 0.00	35.76 2.62 0.00	41.18 3.30 0.00	44.63 3.46 0.00	48.96 4.00 0.00	54.73 4.43 0.00	63.99 4.90 0.00	63.77 4.78 0.00	69.93 5.18 0.00	79.85 5.78 0.00	60.31 4.36 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.71 3.35 0.00	44.50 3.14 0.00	43.44 3.11 0.00
INDIAN POINT_GT_2 23659	38.57 2.59 0.00	31.44 2.06 0.00	28.71 1.78 0.00	28.72 1.78 0.00	27.07 1.68 0.00	28.23 1.80 0.00	27.34 1.69 0.00	31.05 2.03 0.00	33.57 2.46 0.00	35.76 2.62 0.00	41.18 3.30 0.00	44.63 3.46 0.00	48.96 4.00 0.00	54.73 4.43 0.00	63.99 4.90 0.00	63.77 4.78 0.00	69.93 5.18 0.00	79.85 5.78 0.00	60.31 4.36 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.71 3.35 0.00	44.50 3.14 0.00	43.44 3.11 0.00
INDIAN POINT_GT_3 24019	38.57 2.59 0.00	31.44 2.06 0.00	28.71 1.78 0.00	28.72 1.78 0.00	27.07 1.68 0.00	28.23 1.80 0.00	27.34 1.69 0.00	31.05 2.03 0.00	33.57 2.46 0.00	35.76 2.62 0.00	41.18 3.30 0.00	44.63 3.46 0.00	48.96 4.00 0.00	54.73 4.43 0.00	63.99 4.90 0.00	63.77 4.78 0.00	69.93 5.18 0.00	79.85 5.78 0.00	60.31 4.36 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.71 3.35 0.00	44.50 3.14 0.00	43.44 3.11 0.00
INDIAN POINT___2 23530	38.32 2.34 0.00	31.23 1.85 0.00	28.55 1.62 0.00	28.53 1.59 0.00	26.89 1.50 0.00	28.04 1.61 0.00	27.16 1.51 0.00	30.85 1.83 0.00	33.35 2.24 0.00	35.53 2.39 0.00	40.91 3.03 0.00	44.30 3.13 0.00	48.60 3.64 0.00	54.37 4.07 0.00	63.52 4.43 0.00	63.36 4.37 0.00	69.41 4.66 0.00	79.26 5.19 0.00	59.87 3.92 0.00	49.99 3.36 0.00	51.62 3.51 0.00	44.38 3.02 0.00	44.17 2.81 0.00	43.11 2.78 0.00
INDIAN POINT___3 23531	38.28 2.30 0.00	31.20 1.82 0.00	28.52 1.59 0.00	28.50 1.56 0.00	26.86 1.47 0.00	28.02 1.59 0.00	27.14 1.49 0.00	30.82 1.80 0.00	33.32 2.21 0.00	35.46 2.32 0.00	40.83 2.95 0.00	44.26 3.09 0.00	48.56 3.60 0.00	54.27 3.97 0.00	63.46 4.37 0.00	63.24 4.25 0.00	69.28 4.53 0.00	79.11 5.04 0.00	59.75 3.80 0.00	49.89 3.26 0.00	51.53 3.42 0.00	44.30 2.94 0.00	44.13 2.77 0.00	43.03 2.70 0.00

INDIAN PT_GT_GRP 23687	38.57 2.59 0.00	31.44 2.06 0.00	28.71 1.78 0.00	28.72 1.78 0.00	27.07 1.68 0.00	28.23 1.80 0.00	27.34 1.69 0.00	31.05 2.03 0.00	33.57 2.46 0.00	35.76 2.62 0.00	41.18 3.30 0.00	44.63 3.46 0.00	48.96 4.00 0.00	54.73 4.43 0.00	63.99 4.90 0.00	63.77 4.78 0.00	69.93 5.18 0.00	79.85 5.78 0.00	60.31 4.36 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.71 3.35 0.00	44.50 3.14 0.00	43.44 3.11 0.00
IP CORINTH___1 23988	37.53 1.55 0.00	30.50 1.12 0.00	27.85 0.92 0.00	27.88 0.94 0.00	26.25 0.86 0.00	27.25 0.82 0.00	26.42 0.77 0.00	30.21 1.19 0.00	32.35 1.24 0.00	34.76 1.62 0.00	39.66 1.78 0.00	43.19 2.02 0.00	46.71 1.75 0.00	52.26 1.96 0.00	61.28 2.19 0.00	61.17 2.18 0.00	67.28 2.53 0.00	77.70 3.63 0.00	58.08 2.13 0.00	48.45 1.82 0.00	50.71 2.60 0.00	44.34 2.98 0.00	43.88 2.52 0.00	42.39 2.06 0.00
IP___TICONDEROGA 23804	38.46 2.48 0.00	31.32 1.94 0.00	28.60 1.67 0.00	28.61 1.67 0.00	26.94 1.55 0.00	28.04 1.61 0.00	27.19 1.54 0.00	31.02 2.00 0.00	33.41 2.30 0.00	35.79 2.65 0.00	41.02 3.14 0.00	44.67 3.50 0.00	48.74 3.78 0.00	54.53 4.23 0.00	63.94 4.85 0.00	63.77 4.78 0.00	70.06 5.31 0.00	80.37 6.30 0.00	60.48 4.53 0.00	50.45 3.82 0.00	52.39 4.28 0.00	45.33 3.97 0.00	44.92 3.56 0.00	43.56 3.23 0.00
JARVIS_____ 23743	36.23 0.25 0.00	29.59 0.21 0.00	27.09 0.16 0.00	27.10 0.16 0.00	25.54 0.15 0.00	26.59 0.16 0.00	25.78 0.13 0.00	29.17 0.15 0.00	31.33 0.22 0.00	33.41 0.27 0.00	38.22 0.34 0.00	41.54 0.37 0.00	45.41 0.45 0.00	50.75 0.45 0.00	59.62 0.53 0.00	59.52 0.53 0.00	65.33 0.58 0.00	74.74 0.67 0.00	56.45 0.50 0.00	47.05 0.42 0.00	48.54 0.43 0.00	41.77 0.41 0.00	41.73 0.37 0.00	40.69 0.36 0.00
JENNISON___1 23625	36.30 0.32 0.00	29.38 0.00 0.00	26.82 -0.11 0.00	26.78 -0.16 0.00	25.26 -0.13 0.00	26.32 -0.11 0.00	25.44 -0.21 0.00	29.08 0.06 0.00	31.48 0.37 0.00	33.87 0.73 0.00	39.02 1.14 0.00	42.78 1.61 0.00	47.25 2.29 0.00	52.76 2.46 0.00	62.52 3.43 0.00	62.47 3.48 0.00	68.57 3.82 0.00	78.44 4.37 0.00	59.25 3.30 0.00	49.33 2.70 0.00	50.66 2.55 0.00	43.43 2.07 0.00	43.06 1.70 0.00	41.86 1.53 0.00
JENNISON___2 23626	36.23 0.25 0.00	29.32 -0.06 0.00	26.77 -0.16 0.00	26.75 -0.19 0.00	25.21 -0.18 0.00	26.30 -0.13 0.00	25.39 -0.26 0.00	29.02 0.00 0.00	31.42 0.31 0.00	33.80 0.66 0.00	38.94 1.06 0.00	42.69 1.52 0.00	47.12 2.16 0.00	52.66 2.36 0.00	62.34 3.25 0.00	62.29 3.30 0.00	68.38 3.63 0.00	78.29 4.22 0.00	59.08 3.13 0.00	49.19 2.56 0.00	50.52 2.41 0.00	43.35 1.99 0.00	42.97 1.61 0.00	41.78 1.45 0.00
KEDC PORT_JEFF_GT2 24210	38.45 2.70 0.23	35.91 2.61 -3.92	35.05 2.29 -5.83	34.52 2.32 -5.26	34.10 2.16 -6.55	31.83 2.38 -3.02	34.33 2.21 -6.47	35.60 2.52 -4.06	36.59 2.96 -2.52	37.95 2.88 -1.93	41.63 3.67 -0.08	44.88 3.71 0.00	48.20 3.24 0.00	54.27 3.97 0.00	63.23 4.14 0.00	63.24 4.25 0.00	69.35 4.60 0.00	78.88 4.81 0.00	59.03 3.08 0.00	49.38 2.75 0.00	51.00 2.89 0.00	43.68 2.32 0.00	40.74 2.56 3.18	42.71 2.38 0.00
KEDC PORT_JEFF_GT3 24211	38.45 2.70 0.23	35.91 2.61 -3.92	35.05 2.29 -5.83	34.52 2.32 -5.26	34.10 2.16 -6.55	31.83 2.38 -3.02	34.33 2.21 -6.47	35.60 2.52 -4.06	36.59 2.96 -2.52	37.95 2.88 -1.93	41.63 3.67 -0.08	44.88 3.71 0.00	48.20 3.24 0.00	54.27 3.97 0.00	63.29 4.20 0.00	63.24 4.25 0.00	69.41 4.66 0.00	78.88 4.81 0.00	59.03 3.08 0.00	49.38 2.75 0.00	51.04 2.93 0.00	43.68 2.32 0.00	40.74 2.56 3.18	42.71 2.38 0.00
KEDC_GLWD_GT4 24219	38.66 2.91 0.23	35.86 2.56 -3.92	35.02 2.26 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.67 2.22 -3.02	34.22 2.10 -6.47	35.58 2.50 -4.06	36.62 2.99 -2.52	38.15 3.08 -1.93	41.67 3.71 -0.08	45.00 3.83 0.00	48.69 3.73 0.00	54.58 4.28 0.00	63.70 4.61 0.00	63.59 4.60 0.00	69.74 4.99 0.00	79.48 5.41 0.00	59.81 3.86 0.00	49.94 3.31 0.00	51.62 3.51 0.00	44.30 2.94 0.00	42.80 3.14 1.70	43.84 3.51 0.00
KEDC_GLWD_GT5 24220	38.66 2.91 0.23	35.86 2.56 -3.92	35.02 2.26 -5.83	34.44 2.24 -5.26	34.05 2.11 -6.55	31.67 2.22 -3.02	34.22 2.10 -6.47	35.58 2.50 -4.06	36.62 2.99 -2.52	38.15 3.08 -1.93	41.67 3.71 -0.08	45.00 3.83 0.00	48.74 3.78 0.00	54.63 4.33 0.00	63.70 4.61 0.00	63.59 4.60 0.00	69.74 4.99 0.00	79.48 5.41 0.00	59.81 3.86 0.00	49.99 3.36 0.00	51.62 3.51 0.00	44.30 2.94 0.00	42.80 3.14 1.70	43.84 3.51 0.00
KENSICO____ 23655	38.87 2.77 -0.12	31.80 2.20 -0.22	29.14 1.94 -0.27	29.11 1.91 -0.26	27.48 1.80 -0.29	28.63 1.93 -0.27	27.76 1.82 -0.29	31.41 2.18 -0.21	33.87 2.61 -0.15	36.07 2.82 -0.11	41.36 3.52 0.04	44.83 3.66 0.00	49.23 4.27 0.00	55.03 4.73 0.00	64.29 5.20 0.00	64.06 5.07 0.00	70.25 5.50 0.00	80.22 6.15 0.00	60.59 4.64 0.00	50.59 3.96 0.00	52.25 4.14 0.00	44.92 3.56 0.00	44.71 3.35 0.00	43.64 3.31 0.00
KIAC_JFK_AIRPORT 23541	50.47 3.74 -10.75	50.42 2.97 -18.07	50.37 2.61 -20.83	50.30 2.59 -20.77	50.23 2.44 -22.40	50.27 2.62 -21.22	50.26 2.49 -22.12	50.30 2.96 -18.32	50.31 3.45 -15.75	50.67 3.75 -13.78	55.01 4.58 -12.55	106.50 4.78 -60.55	106.51 5.53 -56.02	90.51 6.14 -34.07	90.50 6.74 -24.67	90.31 6.61 -24.71	90.61 7.06 -18.80	90.45 7.93 -8.45	89.93 5.93 -28.05	85.56 5.18 -33.75	85.49 5.44 -31.94	106.00 4.67 -59.97	106.00 4.43 -60.21	52.92 4.40 -8.19
KINTIGH_____ 23543	34.54 -1.44 0.00	27.79 -1.59 0.00	25.45 -1.48 0.00	25.35 -1.59 0.00	23.97 -1.42 0.00	24.95 -1.48 0.00	23.44 -2.21 0.00	26.79 -2.23 0.00	29.09 -2.02 0.00	31.28 -1.86 0.00	35.61 -2.27 0.00	39.28 -1.89 0.00	43.39 -1.57 0.00	48.34 -1.96 0.00	57.85 -1.24 0.00	57.87 -1.12 0.00	63.52 -1.23 0.00	72.66 -1.41 0.00	54.50 -1.45 0.00	45.32 -1.31 0.00	46.62 -1.49 0.00	41.28 -0.08 0.00	41.15 -0.21 0.00	39.64 -0.69 0.00
LEDERLE_____ 23769	38.82 2.84 0.00	31.61 2.23 0.00	28.90 1.97 0.00	28.88 1.94 0.00	27.22 1.83 0.00	28.39 1.96 0.00	27.50 1.85 0.00	31.23 2.21 0.00	33.79 2.68 0.00	35.99 2.85 0.00	41.48 3.60 0.00	45.00 3.83 0.00	49.37 4.41 0.00	55.23 4.93 0.00	64.64 5.55 0.00	64.48 5.49 0.00	70.64 5.89 0.00	80.66 6.59 0.00	60.93 4.98 0.00	50.83 4.20 0.00	52.49 4.38 0.00	45.08 3.72 0.00	44.83 3.47 0.00	43.68 3.35 0.00
LINDEN COGEN____ 23786	44.00 3.17 -4.85	40.76 2.50 -8.88	40.21 2.21 -11.07	39.55 2.18 -10.43	39.34 2.06 -11.89	39.49 2.19 -10.87	39.38 2.08 -11.65	39.88 2.50 -8.36	40.21 2.96 -6.14	40.72 3.18 -4.40	43.51 3.90 -1.73	45.00 3.83 0.00	49.46 4.50 0.00	55.18 4.88 0.00	64.01 5.14 0.22	63.72 4.96 0.23	70.00 5.25 0.00	79.85 5.93 0.15	60.18 4.53 0.30	50.34 3.96 0.25	51.86 4.23 0.48	45.00 3.64 0.00	44.83 3.47 0.00	43.96 3.63 0.00
LIPA_MISC_IPP 23656	38.52 2.77 0.23	35.91 2.61 -3.92	35.08 2.32 -5.83	34.49 2.29 -5.26	34.07 2.13 -6.55	31.80 2.35 -3.02	34.33 2.21 -6.47	35.66 2.58 -4.06	36.65 3.02 -2.52	38.05 2.98 -1.93	41.79 3.83 -0.08	45.04 3.87 0.00	49.10 4.14 0.00	55.28 4.98 0.00	64.47 5.38 0.00	64.48 5.49 0.00	70.71 5.96 0.00	80.44 6.37 0.00	60.20 4.25 0.00	50.31 3.68 0.00	51.96 3.85 0.00	44.46 3.10 0.00	40.94 2.77 3.19	43.31 2.98 0.00

LITTLE FALLS___HYD 24013	38.46 2.48 0.00	31.26 1.88 0.00	28.57 1.64 0.00	28.53 1.59 0.00	26.86 1.47 0.00	27.94 1.51 0.00	27.11 1.46 0.00	30.88 1.86 0.00	33.41 2.30 0.00	35.82 2.68 0.00	40.76 2.88 0.00	44.42 3.25 0.00	48.65 3.69 0.00	54.42 4.12 0.00	63.99 4.90 0.00	63.95 4.96 0.00	70.25 5.50 0.00	80.37 6.30 0.00	60.71 4.76 0.00	50.55 3.92 0.00	52.25 4.14 0.00	44.79 3.43 0.00	44.46 3.10 0.00	43.15 2.82 0.00
LONG LAKE_PHOENIX 24014	35.73 -0.25 0.00	29.09 -0.29 0.00	26.63 -0.30 0.00	26.62 -0.32 0.00	25.09 -0.30 0.00	26.11 -0.32 0.00	25.21 -0.44 0.00	28.47 -0.55 0.00	30.64 -0.47 0.00	32.74 -0.40 0.00	37.46 -0.42 0.00	40.88 -0.29 0.00	44.47 -0.49 0.00	49.70 -0.60 0.00	58.62 -0.47 0.00	58.58 -0.41 0.00	64.36 -0.39 0.00	73.70 -0.37 0.00	55.56 -0.39 0.00	46.26 -0.37 0.00	47.68 -0.43 0.00	41.19 -0.17 0.00	41.11 -0.25 0.00	40.21 -0.12 0.00
LOVETT___3 23632	37.82 1.84 0.00	30.82 1.44 0.00	28.20 1.27 0.00	28.21 1.27 0.00	26.58 1.19 0.00	27.70 1.27 0.00	26.83 1.18 0.00	30.44 1.42 0.00	32.88 1.77 0.00	34.96 1.82 0.00	40.27 2.39 0.00	43.60 2.43 0.00	47.84 2.88 0.00	53.47 3.17 0.00	62.52 3.43 0.00	62.29 3.30 0.00	68.31 3.56 0.00	78.00 3.93 0.00	58.92 2.97 0.00	49.19 2.56 0.00	50.80 2.69 0.00	43.63 2.27 0.00	43.47 2.11 0.00	42.43 2.10 0.00
LOVETT___4 23642	38.28 2.30 0.00	31.20 1.82 0.00	28.55 1.62 0.00	28.53 1.59 0.00	26.89 1.50 0.00	28.02 1.59 0.00	27.14 1.49 0.00	30.82 1.80 0.00	33.32 2.21 0.00	35.46 2.32 0.00	40.87 2.99 0.00	44.30 3.13 0.00	48.60 3.64 0.00	54.37 4.07 0.00	63.58 4.49 0.00	63.41 4.42 0.00	69.48 4.73 0.00	79.33 5.26 0.00	59.92 3.97 0.00	50.03 3.40 0.00	51.67 3.56 0.00	44.34 2.98 0.00	44.17 2.81 0.00	43.03 2.70 0.00
LOVETT___5 23593	38.28 2.30 0.00	31.20 1.82 0.00	28.55 1.62 0.00	28.53 1.59 0.00	26.89 1.50 0.00	28.02 1.59 0.00	27.14 1.49 0.00	30.82 1.80 0.00	33.32 2.21 0.00	35.46 2.32 0.00	40.87 2.99 0.00	44.30 3.13 0.00	48.60 3.64 0.00	54.37 4.07 0.00	63.58 4.49 0.00	63.41 4.42 0.00	69.48 4.73 0.00	79.33 5.26 0.00	59.92 3.97 0.00	50.03 3.40 0.00	51.67 3.56 0.00	44.34 2.98 0.00	44.17 2.81 0.00	43.03 2.70 0.00
LOWER RAQUET___HYD 24057	35.04 -0.94 0.00	29.09 -0.29 0.00	26.69 -0.24 0.00	26.70 -0.24 0.00	25.14 -0.25 0.00	26.09 -0.34 0.00	25.65 0.00 0.00	29.28 0.26 0.00	30.49 -0.62 0.00	32.15 -0.99 0.00	36.40 -1.48 0.00	39.40 -1.77 0.00	42.58 -2.38 0.00	48.14 -2.16 0.00	57.02 -2.07 0.00	56.93 -2.06 0.00	62.55 -2.20 0.00	71.70 -2.37 0.00	54.16 -1.79 0.00	45.09 -1.54 0.00	46.57 -1.54 0.00	39.58 -1.78 0.00	39.62 -1.74 0.00	38.56 -1.77 0.00
LOWER___HUDSON 24059	37.78 1.80 0.00	30.79 1.41 0.00	28.14 1.21 0.00	28.18 1.24 0.00	26.53 1.14 0.00	27.62 1.19 0.00	26.75 1.10 0.00	30.41 1.39 0.00	32.82 1.71 0.00	35.13 1.99 0.00	40.23 2.35 0.00	43.72 2.55 0.00	47.75 2.79 0.00	53.42 3.12 0.00	62.58 3.49 0.00	62.41 3.42 0.00	68.51 3.76 0.00	78.44 4.37 0.00	59.20 3.25 0.00	49.43 2.80 0.00	51.09 2.98 0.00	44.09 2.73 0.00	43.80 2.44 0.00	42.55 2.22 0.00
MG INDUSTRY___DRP 24185	37.24 1.26 0.00	30.38 1.00 0.00	27.76 0.83 0.00	27.83 0.89 0.00	26.20 0.81 0.00	27.30 0.87 0.00	26.37 0.72 0.00	29.86 0.84 0.00	32.23 1.12 0.00	34.43 1.29 0.00	39.51 1.63 0.00	42.90 1.73 0.00	46.89 1.93 0.00	52.46 2.16 0.00	61.45 2.36 0.00	61.29 2.30 0.00	67.28 2.53 0.00	76.88 2.81 0.00	58.13 2.18 0.00	48.50 1.87 0.00	50.08 1.97 0.00	43.10 1.74 0.00	42.93 1.57 0.00	41.78 1.45 0.00
MILLIKEN___1 23584	33.10 -2.88 0.00	26.85 -2.53 0.00	24.53 -2.40 0.00	24.46 -2.48 0.00	23.05 -2.34 0.00	24.00 -2.43 0.00	23.11 -2.54 0.00	26.29 -2.73 0.00	28.50 -2.61 0.00	30.69 -2.45 0.00	35.19 -2.69 0.00	38.66 -2.51 0.00	42.62 -2.34 0.00	47.68 -2.62 0.00	56.61 -2.48 0.00	56.63 -2.36 0.00	62.22 -2.53 0.00	71.33 -2.74 0.00	53.71 -2.24 0.00	44.62 -2.01 0.00	45.90 -2.21 0.00	39.71 -1.65 0.00	39.33 -2.03 0.00	38.11 -2.22 0.00
MILLIKEN___2 23585	33.10 -2.88 0.00	26.85 -2.53 0.00	24.53 -2.40 0.00	24.46 -2.48 0.00	23.05 -2.34 0.00	24.00 -2.43 0.00	23.09 -2.56 0.00	26.29 -2.73 0.00	28.47 -2.64 0.00	30.65 -2.49 0.00	35.19 -2.69 0.00	38.62 -2.55 0.00	42.62 -2.34 0.00	47.68 -2.62 0.00	56.55 -2.54 0.00	56.63 -2.36 0.00	62.22 -2.53 0.00	71.33 -2.74 0.00	53.71 -2.24 0.00	44.62 -2.01 0.00	45.90 -2.21 0.00	39.66 -1.70 0.00	39.33 -2.03 0.00	38.11 -2.22 0.00
MILLIKEN___DIESEL 23629	33.28 -2.70 0.00	27.00 -2.38 0.00	24.67 -2.26 0.00	24.62 -2.32 0.00	23.18 -2.21 0.00	24.13 -2.30 0.00	23.24 -2.41 0.00	26.47 -2.55 0.00	28.65 -2.46 0.00	30.85 -2.29 0.00	35.42 -2.46 0.00	38.91 -2.26 0.00	42.89 -2.07 0.00	47.99 -2.31 0.00	56.96 -2.13 0.00	56.98 -2.01 0.00	62.61 -2.14 0.00	71.77 -2.30 0.00	54.05 -1.90 0.00	44.90 -1.73 0.00	46.19 -1.92 0.00	39.95 -1.41 0.00	39.58 -1.78 0.00	38.35 -1.98 0.00
MODEL_CITY_ENERGY 24167	34.25 -1.73 0.00	27.47 -1.91 0.00	25.13 -1.80 0.00	25.00 -1.94 0.00	23.64 -1.75 0.00	24.63 -1.80 0.00	22.98 -2.67 0.00	26.38 -2.64 0.00	28.71 -2.40 0.00	30.99 -2.15 0.00	35.11 -2.77 0.00	38.95 -2.22 0.00	43.07 -1.89 0.00	47.94 -2.36 0.00	57.67 -1.42 0.00	57.75 -1.24 0.00	63.39 -1.36 0.00	72.44 -1.63 0.00	54.22 -1.73 0.00	45.04 -1.59 0.00	46.38 -1.73 0.00	41.32 -0.04 0.00	41.11 -0.25 0.00	39.48 -0.85 0.00
MOHAWK_PAPER___DRP 24187	37.85 1.87 0.00	30.82 1.44 0.00	28.17 1.24 0.00	28.21 1.27 0.00	26.58 1.19 0.00	27.65 1.22 0.00	26.80 1.15 0.00	30.44 1.42 0.00	32.88 1.77 0.00	35.19 2.05 0.00	40.38 2.50 0.00	43.89 2.72 0.00	47.93 2.97 0.00	53.67 3.37 0.00	62.87 3.78 0.00	62.77 3.78 0.00	68.89 4.14 0.00	78.81 4.74 0.00	59.53 3.58 0.00	49.66 3.03 0.00	51.29 3.18 0.00	44.17 2.81 0.00	43.88 2.52 0.00	42.63 2.30 0.00
MONGAUP___HYD 23641	38.50 2.52 0.00	31.35 1.97 0.00	28.60 1.67 0.00	28.58 1.64 0.00	26.94 1.55 0.00	28.07 1.64 0.00	27.21 1.56 0.00	30.96 1.94 0.00	33.51 2.40 0.00	35.89 2.75 0.00	41.48 3.60 0.00	45.08 3.91 0.00	49.55 4.59 0.00	55.48 5.18 0.00	65.06 5.97 0.00	64.89 5.90 0.00	71.23 6.48 0.00	81.26 7.19 0.00	61.38 5.43 0.00	51.15 4.52 0.00	52.83 4.72 0.00	45.21 3.85 0.00	44.92 3.56 0.00	43.60 3.27 0.00
MONTAUK___DIESEL 23721	40.46 4.71 0.23	37.35 4.05 -3.92	36.32 3.56 -5.83	35.68 3.48 -5.26	35.17 3.23 -6.55	32.91 3.46 -3.02	35.48 3.36 -6.47	37.14 4.06 -4.06	38.45 4.82 -2.52	40.21 5.14 -1.93	44.51 6.55 -0.08	48.13 6.96 0.00	52.65 7.69 0.00	59.30 9.00 0.00	69.37 10.28 0.00	69.37 10.38 0.00	76.08 11.33 0.00	86.51 12.44 0.00	64.68 8.73 0.00	54.04 7.41 0.00	55.76 7.65 0.00	47.65 6.29 0.00	43.63 5.46 3.19	45.73 5.40 0.00
N SALMON___HYD 24042	35.19 -0.79 0.00	28.97 -0.41 0.00	26.61 -0.32 0.00	26.62 -0.32 0.00	25.09 -0.30 0.00	26.06 -0.37 0.00	25.62 -0.03 0.00	29.17 0.15 0.00	30.74 -0.37 0.00	32.58 -0.56 0.00	37.12 -0.76 0.00	40.22 -0.95 0.00	43.57 -1.39 0.00	48.94 -1.36 0.00	57.55 -1.54 0.00	57.46 -1.53 0.00	63.07 -1.68 0.00	72.22 -1.85 0.00	54.55 -1.40 0.00	45.46 -1.17 0.00	46.96 -1.15 0.00	39.95 -1.41 0.00	40.04 -1.32 0.00	38.92 -1.41 0.00

N.E._GEN_SANDY PD 24062	33.15 1.80 4.63	30.79 1.41 0.00	28.14 1.21 0.00	28.18 1.24 0.00	26.56 1.17 0.00	27.65 1.22 0.00	26.80 1.15 0.00	30.41 1.39 0.00	32.79 1.68 0.00	35.03 1.89 0.00	40.19 2.31 0.00	43.64 2.47 0.00	47.75 2.79 0.00	53.37 3.07 0.00	62.52 3.43 0.00	62.35 3.36 0.00	68.38 3.63 0.00	78.22 4.15 0.00	59.08 3.13 0.00	49.29 2.66 0.00	52.64 2.84 -1.69	43.84 2.48 0.00	43.68 2.32 0.00	42.51 2.18 0.00
NARROWS_GT1_1 24228	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT1_2 24229	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT1_3 24230	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT1_4 24231	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT1_5 24232	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT1_6 24233	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT1_7 24234	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT1_8 24235	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT1_GRP 23726	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT2_1 24236	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT2_2 24237	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT2_3 24238	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT2_4 24239	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT2_5 24240	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT2_6 24241	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20

NARROWS_GT2_7 24242	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT2_8 24243	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NARROWS_GT2_GRP 23741	45.80 3.13 -6.69	44.60 2.41 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.85 2.15 -18.05	47.12 2.58 -15.52	47.24 3.11 -13.02	50.31 3.38 -13.79	54.63 4.20 -12.55	54.32 4.12 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.32 6.15 -9.08	74.42 6.02 -9.41	78.53 5.96 -7.82	86.94 6.81 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.92 4.91 -19.90	73.22 4.22 -27.64	54.23 3.76 -9.11	52.52 3.99 -8.20
NEG CAPITAL___MECHNVIL 23645	38.10 2.12 0.00	31.03 1.65 0.00	28.33 1.40 0.00	28.37 1.43 0.00	26.71 1.32 0.00	27.78 1.35 0.00	26.93 1.28 0.00	30.64 1.62 0.00	33.07 1.96 0.00	35.46 2.32 0.00	40.61 2.73 0.00	44.18 3.01 0.00	48.20 3.24 0.00	53.92 3.62 0.00	63.23 4.14 0.00	63.06 4.07 0.00	69.28 4.53 0.00	79.40 5.33 0.00	59.87 3.92 0.00	49.94 3.31 0.00	51.72 3.61 0.00	44.71 3.35 0.00	44.34 2.98 0.00	43.03 2.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.04 -0.94 0.00	28.32 -1.06 0.00	25.96 -0.97 0.00	25.89 -1.05 0.00	24.43 -0.96 0.00	25.40 -1.03 0.00	24.19 -1.46 0.00	27.45 -1.57 0.00	29.74 -1.37 0.00	31.98 -1.16 0.00	36.52 -1.36 0.00	40.14 -1.03 0.00	44.20 -0.76 0.00	49.39 -0.91 0.00	58.74 -0.35 0.00	58.75 -0.24 0.00	64.49 -0.26 0.00	73.77 -0.30 0.00	55.50 -0.45 0.00	46.12 -0.51 0.00	47.48 -0.63 0.00	41.57 0.21 0.00	41.40 0.04 0.00	40.09 -0.24 0.00
NEG CENTRAL___DRP 24199	34.90 -1.08 0.00	28.29 -1.09 0.00	25.88 -1.05 0.00	25.81 -1.13 0.00	24.35 -1.04 0.00	25.43 -1.00 0.00	24.42 -1.23 0.00	27.74 -1.28 0.00	29.96 -1.15 0.00	32.18 -0.96 0.00	36.90 -0.98 0.00	40.51 -0.66 0.00	44.69 -0.27 0.00	49.95 -0.35 0.00	59.33 0.24 0.00	59.34 0.35 0.00	65.14 0.39 0.00	74.59 0.52 0.00	56.17 0.22 0.00	46.72 0.09 0.00	48.01 -0.10 0.00	41.61 0.25 0.00	41.36 0.00 0.00	40.13 -0.20 0.00
NEG CENTRAL___INDECK 23768	33.35 -2.63 0.00	26.79 -2.59 0.00	25.07 -1.86 0.00	24.97 -1.97 0.00	23.56 -1.83 0.00	24.61 -1.82 0.00	22.96 -2.69 0.00	26.12 -2.90 0.00	28.43 -2.68 0.00	30.75 -2.39 0.00	35.27 -2.61 0.00	39.03 -2.14 0.00	43.30 -1.66 0.00	48.29 -2.01 0.00	57.85 -1.24 0.00	57.93 -1.06 0.00	63.58 -1.17 0.00	72.74 -1.33 0.00	54.61 -1.34 0.00	45.37 -1.26 0.00	46.57 -1.54 0.00	40.78 -0.58 0.00	40.41 -0.95 0.00	38.80 -1.53 0.00
NEG CENTRAL___SENECA 23627	34.65 -1.33 0.00	27.97 -1.41 0.00	25.58 -1.35 0.00	25.51 -1.43 0.00	24.07 -1.32 0.00	25.16 -1.27 0.00	24.11 -1.54 0.00	27.48 -1.54 0.00	29.74 -1.37 0.00	32.05 -1.09 0.00	36.78 -1.10 0.00	40.51 -0.66 0.00	44.78 -0.18 0.00	50.00 -0.30 0.00	59.62 0.53 0.00	59.64 0.65 0.00	65.46 0.71 0.00	74.88 0.81 0.00	56.40 0.45 0.00	46.91 0.28 0.00	48.16 0.05 0.00	41.77 0.41 0.00	41.48 0.12 0.00	40.09 -0.24 0.00
NEG CENTRAL___STATE_STREET 24147	34.86 -1.12 0.00	28.29 -1.09 0.00	25.85 -1.08 0.00	25.81 -1.13 0.00	24.32 -1.07 0.00	25.35 -1.08 0.00	24.37 -1.28 0.00	27.69 -1.33 0.00	29.93 -1.18 0.00	32.18 -0.96 0.00	36.90 -0.98 0.00	40.47 -0.70 0.00	44.60 -0.36 0.00	49.90 -0.40 0.00	59.15 0.06 0.00	59.17 0.18 0.00	65.01 0.26 0.00	74.44 0.37 0.00	56.06 0.11 0.00	46.58 -0.05 0.00	47.97 -0.14 0.00	41.53 0.17 0.00	41.24 -0.12 0.00	40.01 -0.32 0.00
NEG MILLWOOD___DRP 24198	38.86 2.88 0.00	31.55 2.17 0.00	28.82 1.89 0.00	28.80 1.86 0.00	27.14 1.75 0.00	28.31 1.88 0.00	27.42 1.77 0.00	31.14 2.12 0.00	33.69 2.58 0.00	35.96 2.82 0.00	41.44 3.56 0.00	44.92 3.75 0.00	49.32 4.36 0.00	55.13 4.83 0.00	64.41 5.32 0.00	64.18 5.19 0.00	70.38 5.63 0.00	80.37 6.30 0.00	60.71 4.76 0.00	50.69 4.06 0.00	52.39 4.28 0.00	45.04 3.68 0.00	44.96 3.60 0.00	43.92 3.59 0.00
NEG NORTH_FLCN_SEA 23793	35.12 -0.86 0.00	28.82 -0.56 0.00	26.47 -0.46 0.00	26.48 -0.46 0.00	24.93 -0.46 0.00	25.95 -0.48 0.00	25.44 -0.21 0.00	28.99 -0.03 0.00	30.74 -0.37 0.00	32.64 -0.50 0.00	37.31 -0.57 0.00	40.43 -0.74 0.00	43.93 -1.03 0.00	49.19 -1.11 0.00	57.67 -1.42 0.00	57.57 -1.42 0.00	63.20 -1.55 0.00	72.37 -1.70 0.00	54.66 -1.29 0.00	45.60 -1.03 0.00	47.10 -1.01 0.00	40.16 -1.20 0.00	40.20 -1.16 0.00	39.04 -1.29 0.00
NEG NORTH_KES_CHATEGAY 23792	35.12 -0.86 0.00	28.85 -0.53 0.00	26.50 -0.43 0.00	26.51 -0.43 0.00	24.98 -0.41 0.00	25.98 -0.45 0.00	25.52 -0.13 0.00	29.02 0.00 0.00	30.71 -0.40 0.00	32.58 -0.56 0.00	37.16 -0.72 0.00	40.26 -0.91 0.00	43.70 -1.26 0.00	48.94 -1.36 0.00	57.44 -1.65 0.00	57.34 -1.65 0.00	62.94 -1.81 0.00	72.07 -2.00 0.00	54.44 -1.51 0.00	45.42 -1.21 0.00	46.86 -1.25 0.00	39.91 -1.45 0.00	40.00 -1.36 0.00	38.88 -1.45 0.00
NEG NORTH___ALICE_FALLS 23915	35.40 -0.58 0.00	29.06 -0.32 0.00	26.66 -0.27 0.00	26.67 -0.27 0.00	25.14 -0.25 0.00	26.17 -0.26 0.00	25.65 0.00 0.00	29.25 0.23 0.00	30.99 -0.12 0.00	32.94 -0.20 0.00	37.65 -0.23 0.00	40.80 -0.37 0.00	44.33 -0.63 0.00	49.65 -0.65 0.00	58.26 -0.83 0.00	58.11 -0.88 0.00	63.84 -0.91 0.00	73.11 -0.96 0.00	55.22 -0.73 0.00	46.02 -0.61 0.00	47.53 -0.58 0.00	40.53 -0.83 0.00	40.57 -0.79 0.00	39.40 -0.93 0.00
NEG NORTH___LWR_SARANAC 23913	35.40 -0.58 0.00	29.06 -0.32 0.00	26.66 -0.27 0.00	26.67 -0.27 0.00	25.14 -0.25 0.00	26.17 -0.26 0.00	25.65 0.00 0.00	29.25 0.23 0.00	30.99 -0.12 0.00	32.94 -0.20 0.00	37.65 -0.23 0.00	40.80 -0.37 0.00	44.33 -0.63 0.00	49.65 -0.65 0.00	58.26 -0.83 0.00	58.11 -0.88 0.00	63.84 -0.91 0.00	73.11 -0.96 0.00	55.22 -0.73 0.00	46.02 -0.61 0.00	47.53 -0.58 0.00	40.53 -0.83 0.00	40.57 -0.79 0.00	39.40 -0.93 0.00
NEG NORTH___PLATTSBURG 23628	35.40 -0.58 0.00	29.06 -0.32 0.00	26.66 -0.27 0.00	26.67 -0.27 0.00	25.14 -0.25 0.00	26.17 -0.26 0.00	25.65 0.00 0.00	29.25 0.23 0.00	30.99 -0.12 0.00	32.94 -0.20 0.00	37.65 -0.23 0.00	40.80 -0.37 0.00	44.33 -0.63 0.00	49.65 -0.65 0.00	58.26 -0.83 0.00	58.11 -0.88 0.00	63.84 -0.91 0.00	73.11 -0.96 0.00	55.22 -0.73 0.00	46.02 -0.61 0.00	47.53 -0.58 0.00	40.53 -0.83 0.00	40.57 -0.79 0.00	39.40 -0.93 0.00
NEG WEST_LEA_LOCKPORT 23791	34.14 -1.84 0.00	27.35 -2.03 0.00	25.02 -1.91 0.00	24.89 -2.05 0.00	23.54 -1.85 0.00	24.53 -1.90 0.00	22.91 -2.74 0.00	26.29 -2.73 0.00	28.62 -2.49 0.00	30.92 -2.22 0.00	34.96 -2.92 0.00	38.78 -2.39 0.00	42.94 -2.02 0.00	47.73 -2.57 0.00	57.49 -1.60 0.00	57.57 -1.42 0.00	63.20 -1.55 0.00	72.22 -1.85 0.00	54.05 -1.90 0.00	44.90 -1.73 0.00	46.19 -1.92 0.00	41.19 -0.17 0.00	40.95 -0.41 0.00	39.28 -1.05 0.00

NEG WEST___LANCASTR 23811	33.39 -2.59 0.00	26.59 -2.79 0.00	24.21 -2.72 0.00	24.08 -2.86 0.00	22.77 -2.62 0.00	24.03 -2.40 0.00	22.75 -2.90 0.00	26.29 -2.73 0.00	28.62 -2.49 0.00	31.05 -2.09 0.00	35.65 -2.23 0.00	39.73 -1.44 0.00	44.38 -0.58 0.00	49.34 -0.96 0.00	59.80 0.71 0.00	59.82 0.83 0.00	65.53 0.78 0.00	74.96 0.89 0.00	56.29 0.34 0.00	46.77 0.14 0.00	47.77 -0.34 0.00	41.73 0.37 0.00	41.28 -0.08 0.00	39.52 -0.81 0.00
NEG_PENN_ALLEGHNY 23528	35.44 -0.54 0.00	28.65 -0.73 0.00	26.18 -0.75 0.00	26.13 -0.81 0.00	24.65 -0.74 0.00	25.85 -0.58 0.00	24.96 -0.69 0.00	28.44 -0.58 0.00	30.71 -0.40 0.00	32.97 -0.17 0.00	37.96 0.08 0.00	41.66 0.49 0.00	46.08 1.12 0.00	51.46 1.16 0.00	61.10 2.01 0.00	61.00 2.01 0.00	66.95 2.20 0.00	76.59 2.52 0.00	57.80 1.85 0.00	48.17 1.54 0.00	49.36 1.25 0.00	42.39 1.03 0.00	42.15 0.79 0.00	40.85 0.52 0.00
NEG___GEN_MONROE 24207	35.58 -0.40 0.00	28.65 -0.73 0.00	26.26 -0.67 0.00	26.13 -0.81 0.00	24.68 -0.71 0.00	25.69 -0.74 0.00	24.29 -1.36 0.00	27.66 -1.36 0.00	30.08 -1.03 0.00	32.48 -0.66 0.00	36.93 -0.95 0.00	40.76 -0.41 0.00	45.05 0.09 0.00	50.30 0.00 0.00	60.15 1.06 0.00	60.23 1.24 0.00	66.11 1.36 0.00	75.63 1.56 0.00	56.73 0.78 0.00	47.10 0.47 0.00	48.49 0.38 0.00	42.68 1.32 0.00	42.39 1.03 0.00	40.85 0.52 0.00
NEPA___ENERGY 23901	32.35 -3.63 0.00	25.56 -3.82 0.00	23.21 -3.72 0.00	23.11 -3.83 0.00	21.83 -3.56 0.00	23.31 -3.12 0.00	22.34 -3.31 0.00	25.94 -3.08 0.00	28.19 -2.92 0.00	30.65 -2.49 0.00	35.49 -2.39 0.00	39.69 -1.48 0.00	44.69 -0.27 0.00	49.60 -0.70 0.00	60.21 1.12 0.00	60.17 1.18 0.00	65.92 1.17 0.00	75.40 1.33 0.00	56.79 0.84 0.00	47.28 0.65 0.00	47.92 -0.19 0.00	41.19 -0.17 0.00	40.66 -0.70 0.00	38.88 -1.45 0.00
NEVERSINK___HYD 23608	37.92 1.94 0.00	30.91 1.53 0.00	28.25 1.32 0.00	28.23 1.29 0.00	26.61 1.22 0.00	27.75 1.32 0.00	26.88 1.23 0.00	30.50 1.48 0.00	32.98 1.87 0.00	35.23 2.09 0.00	40.61 2.73 0.00	44.13 2.96 0.00	48.47 3.51 0.00	54.22 3.92 0.00	63.58 4.49 0.00	63.41 4.42 0.00	69.61 4.86 0.00	79.48 5.41 0.00	60.03 4.08 0.00	50.08 3.45 0.00	51.67 3.56 0.00	44.30 2.94 0.00	44.09 2.73 0.00	42.87 2.54 0.00
NIAGARA____ 23760	34.22 -1.76 0.00	27.44 -1.94 0.00	25.13 -1.80 0.00	25.00 -1.94 0.00	23.64 -1.75 0.00	24.63 -1.80 0.00	22.96 -2.69 0.00	26.32 -2.70 0.00	28.62 -2.49 0.00	30.82 -2.32 0.00	35.00 -2.88 0.00	38.74 -2.43 0.00	42.85 -2.11 0.00	47.68 -2.62 0.00	57.26 -1.83 0.00	57.34 -1.65 0.00	62.94 -1.81 0.00	71.92 -2.15 0.00	53.88 -2.07 0.00	44.76 -1.87 0.00	46.09 -2.02 0.00	41.11 -0.25 0.00	40.95 -0.41 0.00	39.36 -0.97 0.00
NINE_MILE_1 23575	35.15 -0.83 0.00	28.62 -0.76 0.00	26.23 -0.70 0.00	26.21 -0.73 0.00	24.70 -0.69 0.00	25.72 -0.71 0.00	24.85 -0.80 0.00	28.00 -1.02 0.00	30.11 -1.00 0.00	32.15 -0.99 0.00	36.71 -1.17 0.00	40.02 -1.15 0.00	43.79 -1.17 0.00	48.99 -1.31 0.00	57.73 -1.36 0.00	57.69 -1.30 0.00	63.33 -1.42 0.00	72.44 -1.63 0.00	54.66 -1.29 0.00	45.51 -1.12 0.00	46.96 -1.15 0.00	40.53 -0.83 0.00	40.57 -0.79 0.00	39.73 -0.60 0.00
NINE_MILE_2 23744	35.08 -0.90 0.00	28.56 -0.82 0.00	26.18 -0.75 0.00	26.16 -0.78 0.00	24.68 -0.71 0.00	25.66 -0.77 0.00	24.80 -0.85 0.00	27.95 -1.07 0.00	30.05 -1.06 0.00	32.08 -1.06 0.00	36.63 -1.25 0.00	39.93 -1.24 0.00	43.70 -1.26 0.00	48.89 -1.41 0.00	57.61 -1.48 0.00	57.57 -1.42 0.00	63.20 -1.55 0.00	72.29 -1.78 0.00	54.55 -1.40 0.00	45.42 -1.21 0.00	46.86 -1.25 0.00	40.45 -0.91 0.00	40.45 -0.91 0.00	39.60 -0.73 0.00
NM_CAPITAL___DRP 24208	37.67 1.69 0.00	30.73 1.35 0.00	28.09 1.16 0.00	28.13 1.19 0.00	26.48 1.09 0.00	27.57 1.14 0.00	26.70 1.05 0.00	30.33 1.31 0.00	32.73 1.62 0.00	35.00 1.86 0.00	40.15 2.27 0.00	43.56 2.39 0.00	47.57 2.61 0.00	53.22 2.92 0.00	62.34 3.25 0.00	62.23 3.24 0.00	68.25 3.50 0.00	78.07 4.00 0.00	59.03 3.08 0.00	49.24 2.61 0.00	50.85 2.74 0.00	43.80 2.44 0.00	43.55 2.19 0.00	42.35 2.02 0.00
NM_CENTRAL___DRP 24181	35.66 -0.32 0.00	29.03 -0.35 0.00	26.58 -0.35 0.00	26.54 -0.40 0.00	25.03 -0.36 0.00	26.03 -0.40 0.00	25.09 -0.56 0.00	28.32 -0.70 0.00	30.49 -0.62 0.00	32.61 -0.53 0.00	37.24 -0.64 0.00	40.59 -0.58 0.00	44.56 -0.40 0.00	49.85 -0.45 0.00	58.79 -0.30 0.00	58.75 -0.24 0.00	64.56 -0.19 0.00	73.85 -0.22 0.00	55.73 -0.22 0.00	46.40 -0.23 0.00	47.77 -0.34 0.00	41.28 -0.08 0.00	41.28 -0.08 0.00	40.41 0.08 0.00
NM_FRONTIER___DRP 24179	34.36 -1.62 0.00	27.56 -1.82 0.00	25.23 -1.70 0.00	25.11 -1.83 0.00	23.74 -1.65 0.00	24.74 -1.69 0.00	23.03 -2.62 0.00	26.41 -2.61 0.00	28.78 -2.33 0.00	30.99 -2.15 0.00	35.19 -2.69 0.00	38.99 -2.18 0.00	43.07 -1.89 0.00	47.94 -2.36 0.00	57.67 -1.42 0.00	57.69 -1.30 0.00	63.33 -1.42 0.00	72.44 -1.63 0.00	54.22 -1.73 0.00	45.04 -1.59 0.00	46.38 -1.73 0.00	41.40 0.04 0.00	41.24 -0.12 0.00	39.56 -0.77 0.00
NM_ST_REGIS___HYD 24053	35.12 -0.86 0.00	29.09 -0.29 0.00	26.69 -0.24 0.00	26.70 -0.24 0.00	25.14 -0.25 0.00	26.11 -0.32 0.00	25.68 0.03 0.00	29.31 0.29 0.00	30.61 -0.50 0.00	32.28 -0.86 0.00	36.63 -1.25 0.00	39.65 -1.52 0.00	42.85 -2.11 0.00	48.39 -1.91 0.00	57.26 -1.83 0.00	57.16 -1.83 0.00	62.74 -2.01 0.00	71.85 -2.22 0.00	54.33 -1.62 0.00	45.23 -1.40 0.00	46.71 -1.40 0.00	39.71 -1.65 0.00	39.75 -1.61 0.00	38.68 -1.65 0.00
NORTHPORT___1 23551	38.02 2.27 0.23	35.59 2.29 -3.92	34.78 2.02 -5.83	34.25 2.05 -5.26	33.84 1.90 -6.55	31.59 2.14 -3.02	34.07 1.95 -6.47	35.34 2.26 -4.06	36.21 2.58 -2.52	37.52 2.45 -1.93	40.95 2.99 -0.08	44.09 2.92 0.00	48.06 3.10 0.00	54.07 3.77 0.00	61.09 3.96 1.96	61.04 4.01 1.96	67.15 4.34 1.94	76.69 4.52 1.90	57.43 2.91 1.43	47.52 2.61 1.72	49.17 2.74 1.68	42.90 2.19 0.65	40.08 1.94 3.22	42.59 2.26 0.00
NORTHPORT___2 23552	37.95 2.20 0.23	35.53 2.23 -3.92	34.75 1.99 -5.83	34.19 1.99 -5.26	33.82 1.88 -6.55	31.59 2.14 -3.02	34.04 1.92 -6.47	35.31 2.23 -4.06	36.18 2.55 -2.52	37.49 2.42 -1.93	40.95 2.99 -0.08	44.05 2.88 0.00	48.06 3.10 0.00	54.07 3.77 0.00	61.03 3.90 1.96	61.04 4.01 1.96	67.15 4.34 1.94	76.69 4.52 1.90	57.43 2.91 1.43	47.47 2.56 1.72	49.17 2.74 1.68	42.86 2.15 0.65	40.04 1.90 3.22	42.59 2.26 0.00
NORTHPORT___3 23553	38.23 2.48 0.23	35.86 2.56 -3.92	35.00 2.24 -5.83	34.49 2.29 -5.26	34.12 2.18 -6.55	31.83 2.38 -3.02	34.35 2.23 -6.47	35.63 2.55 -4.06	36.43 2.80 -2.52	37.75 2.68 -1.93	41.14 3.18 -0.08	44.22 3.05 0.00	48.29 3.33 0.00	54.27 3.97 0.00	63.29 4.20 0.00	63.24 4.25 0.00	69.35 4.60 0.00	78.88 4.81 0.00	59.14 3.19 0.00	49.43 2.80 0.00	51.09 2.98 0.00	43.76 2.40 0.00	40.34 2.19 3.21	42.91 2.58 0.00
NORTHPORT___4 23650	38.12 2.37 0.23	35.83 2.53 -3.92	34.97 2.21 -5.83	34.49 2.29 -5.26	34.12 2.18 -6.55	31.83 2.38 -3.02	34.35 2.23 -6.47	35.60 2.52 -4.06	36.37 2.74 -2.52	37.69 2.62 -1.93	41.07 3.11 -0.08	44.18 3.01 0.00	48.20 3.24 0.00	54.17 3.87 0.00	63.17 4.08 0.00	63.12 4.13 0.00	69.28 4.53 0.00	78.81 4.74 0.00	59.08 3.13 0.00	49.38 2.75 0.00	51.04 2.93 0.00	43.72 2.36 0.00	40.26 2.11 3.21	42.87 2.54 0.00

NORTHPORT___IC 23718	38.09 2.34 0.23	35.62 2.32 -3.92	34.83 2.07 -5.83	34.27 2.07 -5.26	33.90 1.96 -6.55	31.62 2.17 -3.02	34.12 2.00 -6.47	35.37 2.29 -4.06	36.27 2.64 -2.52	37.59 2.52 -1.93	41.10 3.14 -0.08	44.26 3.09 0.00	48.29 3.33 0.00	54.32 4.02 0.00	61.38 4.25 1.96	61.34 4.31 1.96	67.47 4.66 1.94	77.06 4.89 1.90	57.71 3.19 1.43	47.75 2.84 1.72	49.41 2.98 1.68	43.07 2.36 0.65	40.25 2.11 3.22	42.75 2.42 0.00
NSINS_S_GLNS_FALLS 23858	37.85 1.87 0.00	30.79 1.41 0.00	28.12 1.19 0.00	28.13 1.19 0.00	26.48 1.09 0.00	27.51 1.08 0.00	26.68 1.03 0.00	30.47 1.45 0.00	32.70 1.59 0.00	35.13 1.99 0.00	39.93 2.05 0.00	43.48 2.31 0.00	47.16 2.20 0.00	52.71 2.41 0.00	61.81 2.72 0.00	61.70 2.71 0.00	67.79 3.04 0.00	78.14 4.07 0.00	58.58 2.63 0.00	48.87 2.24 0.00	51.00 2.89 0.00	44.50 3.14 0.00	44.05 2.69 0.00	42.59 2.26 0.00
NUCOR_STEEL___DRP 24197	34.86 -1.12 0.00	28.29 -1.09 0.00	25.85 -1.08 0.00	25.81 -1.13 0.00	24.32 -1.07 0.00	25.35 -1.08 0.00	24.37 -1.28 0.00	27.69 -1.33 0.00	29.93 -1.18 0.00	32.18 -0.96 0.00	36.90 -0.98 0.00	40.47 -0.70 0.00	44.60 -0.36 0.00	49.90 -0.40 0.00	59.15 0.06 0.00	59.17 0.18 0.00	65.01 0.26 0.00	74.44 0.37 0.00	56.06 0.11 0.00	46.58 -0.05 0.00	47.97 -0.14 0.00	41.53 0.17 0.00	41.24 -0.12 0.00	40.01 -0.32 0.00
NYISO_LBMP_REFERENCE 24008	35.98 0.00 0.00	29.38 0.00 0.00	26.93 0.00 0.00	26.94 0.00 0.00	25.39 0.00 0.00	26.43 0.00 0.00	25.65 0.00 0.00	29.02 0.00 0.00	31.11 0.00 0.00	33.14 0.00 0.00	37.88 0.00 0.00	41.17 0.00 0.00	44.96 0.00 0.00	50.30 0.00 0.00	59.09 0.00 0.00	58.99 0.00 0.00	64.75 0.00 0.00	74.07 0.00 0.00	55.95 0.00 0.00	46.63 0.00 0.00	48.11 0.00 0.00	41.36 0.00 0.00	41.36 0.00 0.00	40.33 0.00 0.00
NYPA_BRENTWD___GT 24164	38.66 2.91 0.23	36.03 2.73 -3.92	35.16 2.40 -5.83	34.60 2.40 -5.26	34.20 2.26 -6.55	31.93 2.48 -3.02	34.43 2.31 -6.47	35.78 2.70 -4.06	36.80 3.17 -2.52	38.02 2.95 -1.93	41.71 3.75 -0.08	44.96 3.79 0.00	49.05 4.09 0.00	55.23 4.93 0.00	64.41 5.32 0.00	64.42 5.43 0.00	70.64 5.89 0.00	80.37 6.30 0.00	60.15 4.20 0.00	50.31 3.68 0.00	51.96 3.85 0.00	44.46 3.10 0.00	40.89 2.69 3.16	43.23 2.90 0.00
NYPA_GOWANUS___GT5 24156	45.76 3.09 -6.69	44.57 2.38 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.15 2.11 -17.65	45.16 2.25 -16.48	45.83 2.13 -18.05	47.12 2.58 -15.52	47.21 3.08 -13.02	50.28 3.35 -13.79	54.60 4.17 -12.55	54.32 4.12 -9.03	74.28 4.90 -24.42	73.96 5.48 -18.18	74.26 6.09 -9.08	74.36 5.96 -9.41	78.46 5.89 -7.82	86.87 6.74 -6.06	73.66 5.37 -12.34	61.76 4.57 -10.56	72.87 4.86 -19.90	73.18 4.18 -27.64	54.23 3.76 -9.11	52.48 3.95 -8.20
NYPA_GOWANUS___GT6 24157	45.76 3.09 -6.69	44.57 2.38 -12.81	41.61 2.05 -12.63	41.09 2.24 -11.91	45.15 2.11 -17.65	45.16 2.25 -16.48	45.83 2.13 -18.05	47.12 2.58 -15.52	47.21 3.08 -13.02	50.28 3.35 -13.79	54.60 4.17 -12.55	54.32 4.12 -9.03	74.28 4.90 -24.42	73.96 5.48 -18.18	74.26 6.09 -9.08	74.36 5.96 -9.41	78.46 5.89 -7.82	86.87 6.74 -6.06	73.66 5.37 -12.34	61.76 4.57 -10.56	72.87 4.86 -19.90	73.18 4.18 -27.64	54.23 3.76 -9.11	52.48 3.95 -8.20
NYPA_HARLEM_RVR_GT1 24160	50.26 3.49 -10.79	50.16 2.67 -18.11	50.02 2.32 -20.77	50.02 2.37 -20.71	50.01 2.26 -22.36	50.10 2.40 -21.27	50.02 2.28 -22.09	50.05 2.73 -18.30	50.08 3.24 -15.73	50.31 3.38 -13.79	54.60 4.17 -12.55	105.84 4.53 -60.14	105.98 5.26 -55.76	90.39 5.89 -34.20	90.38 6.50 -24.79	89.88 6.31 -24.58	90.30 6.67 -18.88	90.16 7.63 -8.46	89.63 5.76 -27.92	85.36 4.80 -33.93	85.19 5.05 -32.03	105.97 4.38 -60.23	105.39 4.22 -59.81	52.48 3.95 -8.20
NYPA_HARLEM_RVR_GT2 24161	50.26 3.49 -10.79	50.16 2.67 -18.11	50.02 2.32 -20.77	50.02 2.37 -20.71	50.01 2.26 -22.36	50.10 2.40 -21.27	50.02 2.28 -22.09	50.05 2.73 -18.30	50.08 3.24 -15.73	50.31 3.38 -13.79	54.60 4.17 -12.55	105.84 4.53 -60.14	105.98 5.26 -55.76	90.39 5.89 -34.20	90.38 6.50 -24.79	89.88 6.31 -24.58	90.30 6.67 -18.88	90.16 7.63 -8.46	89.63 5.76 -27.92	85.36 4.80 -33.93	85.19 5.05 -32.03	105.97 4.38 -60.23	105.39 4.22 -59.81	52.48 3.95 -8.20
NYPA_KENT___GT 24152	45.91 3.24 -6.69	44.69 2.50 -12.81	41.71 2.15 -12.63	41.14 2.29 -11.91	45.20 2.16 -17.65	45.21 2.30 -16.48	45.88 2.18 -18.05	47.15 2.61 -15.52	47.24 3.11 -13.02	50.28 3.35 -13.79	54.60 4.17 -12.55	54.40 4.20 -9.03	74.33 4.95 -24.42	74.01 5.53 -18.18	74.26 6.09 -9.08	74.36 5.96 -9.41	78.59 6.02 -7.82	87.02 6.89 -6.06	73.72 5.43 -12.34	61.81 4.62 -10.56	72.87 4.86 -19.90	73.18 4.18 -27.64	54.32 3.85 -9.11	52.48 3.95 -8.20
NYPA_POUCH1___GT 24155	45.75 3.13 -6.64	44.51 2.41 -12.72	41.57 2.05 -12.59	41.04 2.24 -11.86	45.01 2.11 -17.51	45.04 2.27 -16.34	45.69 2.15 -17.89	46.95 2.58 -15.35	47.07 3.11 -12.85	50.09 3.38 -13.57	54.37 4.20 -12.29	54.11 4.12 -8.82	73.76 4.95 -23.85	73.59 5.53 -17.76	74.08 6.15 -8.84	74.17 6.02 -9.16	78.35 5.96 -7.64	86.78 6.81 -5.90	73.39 5.43 -12.01	61.53 4.62 -10.28	72.39 4.91 -19.37	72.57 4.22 -26.99	54.02 3.76 -8.90	52.29 3.95 -8.01
NYPA_VERNON___GT2 24162	46.02 3.35 -6.69	44.80 2.61 -12.81	41.82 2.26 -12.63	41.17 2.32 -11.91	45.25 2.21 -17.65	45.26 2.35 -16.48	45.91 2.21 -18.05	47.18 2.64 -15.52	47.24 3.11 -13.02	50.28 3.35 -13.79	54.56 4.13 -12.55	54.44 4.24 -9.03	74.37 4.99 -24.42	74.01 5.53 -18.18	74.26 6.09 -9.08	74.30 5.90 -9.41	78.72 6.15 -7.82	87.17 7.04 -6.06	73.72 5.43 -12.34	61.85 4.66 -10.56	72.87 4.86 -19.90	73.18 4.18 -27.64	54.44 3.97 -9.11	52.44 3.91 -8.20
NYPA_VERNON___GT3 24163	46.02 3.35 -6.69	44.80 2.61 -12.81	41.82 2.26 -12.63	41.17 2.32 -11.91	45.25 2.21 -17.65	45.26 2.35 -16.48	45.91 2.21 -18.05	47.18 2.64 -15.52	47.24 3.11 -13.02	50.28 3.35 -13.79	54.56 4.13 -12.55	54.44 4.24 -9.03	74.37 4.99 -24.42	74.01 5.53 -18.18	74.26 6.09 -9.08	74.30 5.90 -9.41	78.72 6.15 -7.82	87.17 7.04 -6.06	73.72 5.43 -12.34	61.85 4.66 -10.56	72.87 4.86 -19.90	73.18 4.18 -27.64	54.44 3.97 -9.11	52.44 3.91 -8.20
NYPA___HOLTSVILL 23794	38.41 2.66 0.23	35.83 2.53 -3.92	35.00 2.24 -5.83	34.44 2.24 -5.26	34.02 2.08 -6.55	31.75 2.30 -3.02	34.27 2.15 -6.47	35.58 2.50 -4.06	36.55 2.92 -2.52	37.92 2.85 -1.93	41.60 3.64 -0.08	44.83 3.66 0.00	48.83 3.87 0.00	54.98 4.68 0.00	64.11 5.02 0.00	64.12 5.13 0.00	70.32 5.57 0.00	80.00 5.93 0.00	59.87 3.92 0.00	50.03 3.40 0.00	51.67 3.56 0.00	44.26 2.90 0.00	40.72 2.56 3.20	43.15 2.82 0.00
NYPA___HELLGATE_GT1 24158	50.20 3.49 -10.73	50.08 2.67 -18.03	50.15 2.32 -20.90	50.16 2.37 -20.85	50.09 2.26 -22.44	50.02 2.40 -21.19	50.09 2.28 -22.16	50.10 2.73 -18.35	50.13 3.24 -15.78	50.31 3.38 -13.79	54.60 4.17 -12.55	106.66 4.53 -60.96	106.48 5.26 -56.26	90.13 5.89 -33.94	90.13 6.50 -24.54	90.13 6.31 -24.83	90.13 6.67 -18.71	90.13 7.63 -8.43	89.88 5.76 -28.17	84.99 4.80 -33.56	84.99 5.05 -31.83	105.45 4.38 -59.71	106.21 4.22 -60.63	52.48 3.95 -8.20
NYPA___HELLGATE_GT2 24159	50.20 3.49 -10.73	50.08 2.67 -18.03	50.15 2.32 -20.90	50.16 2.37 -20.85	50.09 2.26 -22.44	50.02 2.40 -21.19	50.09 2.28 -22.16	50.10 2.73 -18.35	50.13 3.24 -15.78	50.31 3.38 -13.79	54.60 4.17 -12.55	106.66 4.53 -60.96	106.48 5.26 -56.26	90.13 5.89 -33.94	90.13 6.50 -24.54	90.13 6.31 -24.83	90.13 6.67 -18.71	90.13 7.63 -8.43	89.88 5.76 -28.17	84.99 4.80 -33.56	84.99 5.05 -31.83	105.45 4.38 -59.71	106.21 4.22 -60.63	52.48 3.95 -8.20

O.H_GEN_BRUCE 24063	29.59 -1.76 4.63	27.44 -1.94 0.00	25.13 -1.80 0.00	25.00 -1.94 0.00	23.66 -1.73 0.00	24.63 -1.80 0.00	22.98 -2.67 0.00	26.35 -2.67 0.00	28.65 -2.46 0.00	30.85 -2.29 0.00	35.04 -2.84 0.00	38.78 -2.39 0.00	42.89 -2.07 0.00	47.73 -2.57 0.00	57.32 -1.77 0.00	57.40 -1.59 0.00	63.00 -1.75 0.00	72.00 -2.07 0.00	53.94 -2.01 0.00	44.81 -1.82 0.00	47.83 -1.97 -1.69	41.15 -0.21 0.00	40.99 -0.37 0.00	39.36 -0.97 0.00
OAK ORCHARD___HYD 24046	35.26 -0.72 0.00	28.44 -0.94 0.00	26.12 -0.81 0.00	26.02 -0.92 0.00	24.58 -0.81 0.00	25.56 -0.87 0.00	24.24 -1.41 0.00	27.51 -1.51 0.00	29.87 -1.24 0.00	32.18 -0.96 0.00	36.71 -1.17 0.00	40.43 -0.74 0.00	44.65 -0.31 0.00	49.85 -0.45 0.00	59.39 0.30 0.00	59.46 0.47 0.00	65.27 0.52 0.00	74.66 0.59 0.00	56.06 0.11 0.00	46.58 -0.05 0.00	47.97 -0.14 0.00	42.10 0.74 0.00	41.90 0.54 0.00	40.45 0.12 0.00
OCC_CHEM___DRP 24175	34.36 -1.62 0.00	27.56 -1.82 0.00	25.21 -1.72 0.00	25.08 -1.86 0.00	23.71 -1.68 0.00	24.71 -1.72 0.00	23.03 -2.62 0.00	26.41 -2.61 0.00	28.75 -2.36 0.00	30.99 -2.15 0.00	35.15 -2.73 0.00	38.95 -2.22 0.00	43.07 -1.89 0.00	47.94 -2.36 0.00	57.61 -1.48 0.00	57.69 -1.30 0.00	63.33 -1.42 0.00	72.44 -1.63 0.00	54.16 -1.79 0.00	45.04 -1.59 0.00	46.38 -1.73 0.00	41.40 0.04 0.00	41.24 -0.12 0.00	39.56 -0.77 0.00
OLIN_CORP_DRP 24177	34.29 -1.69 0.00	27.47 -1.91 0.00	25.13 -1.80 0.00	25.00 -1.94 0.00	23.64 -1.75 0.00	24.66 -1.77 0.00	22.98 -2.67 0.00	26.38 -2.64 0.00	28.71 -2.40 0.00	30.99 -2.15 0.00	35.15 -2.73 0.00	38.95 -2.22 0.00	43.12 -1.84 0.00	47.94 -2.36 0.00	57.73 -1.36 0.00	57.75 -1.24 0.00	63.39 -1.36 0.00	72.51 -1.56 0.00	54.27 -1.68 0.00	45.09 -1.54 0.00	46.38 -1.73 0.00	41.36 0.00 0.00	41.15 -0.21 0.00	39.52 -0.81 0.00
ONONDAGA_REF_OCCRA 23987	35.58 -0.40 0.00	29.03 -0.35 0.00	26.58 -0.35 0.00	26.54 -0.40 0.00	25.01 -0.38 0.00	26.03 -0.40 0.00	25.11 -0.54 0.00	28.38 -0.64 0.00	30.55 -0.56 0.00	32.68 -0.46 0.00	37.31 -0.57 0.00	40.72 -0.45 0.00	44.69 -0.27 0.00	50.00 -0.30 0.00	58.97 -0.12 0.00	58.99 0.00 0.00	64.75 0.00 0.00	74.14 0.07 0.00	55.95 0.00 0.00	46.54 -0.09 0.00	47.92 -0.19 0.00	41.40 0.04 0.00	41.36 0.00 0.00	40.37 0.04 0.00
ONONDAGA___COGEN 23986	35.33 -0.65 0.00	29.03 -0.35 0.00	26.58 -0.35 0.00	26.56 -0.38 0.00	25.03 -0.36 0.00	26.03 -0.40 0.00	25.14 -0.51 0.00	28.41 -0.61 0.00	30.43 -0.68 0.00	32.51 -0.63 0.00	37.08 -0.80 0.00	40.39 -0.78 0.00	44.29 -0.67 0.00	49.55 -0.75 0.00	58.50 -0.59 0.00	58.46 -0.53 0.00	64.23 -0.52 0.00	73.55 -0.52 0.00	55.45 -0.50 0.00	46.12 -0.51 0.00	47.53 -0.58 0.00	41.07 -0.29 0.00	40.99 -0.37 0.00	40.01 -0.32 0.00
OSWEGATCHIE___HYD 24044	35.44 -0.54 0.00	29.32 -0.06 0.00	26.88 -0.05 0.00	26.86 -0.08 0.00	25.31 -0.08 0.00	26.22 -0.21 0.00	25.65 0.00 0.00	29.31 0.29 0.00	30.92 -0.19 0.00	32.81 -0.33 0.00	37.08 -0.80 0.00	40.22 -0.95 0.00	43.75 -1.21 0.00	49.24 -1.06 0.00	58.20 -0.89 0.00	58.11 -0.88 0.00	63.84 -0.91 0.00	73.11 -0.96 0.00	55.22 -0.73 0.00	45.98 -0.65 0.00	47.48 -0.63 0.00	40.53 -0.83 0.00	40.41 -0.95 0.00	39.40 -0.93 0.00
OSWEGO___5 23606	35.33 -0.65 0.00	28.76 -0.62 0.00	26.36 -0.57 0.00	26.35 -0.59 0.00	24.83 -0.56 0.00	25.85 -0.58 0.00	24.96 -0.69 0.00	28.18 -0.84 0.00	30.30 -0.81 0.00	32.34 -0.80 0.00	36.97 -0.91 0.00	40.31 -0.86 0.00	44.15 -0.81 0.00	49.34 -0.96 0.00	58.20 -0.89 0.00	58.16 -0.83 0.00	63.84 -0.91 0.00	73.03 -1.04 0.00	55.11 -0.84 0.00	45.88 -0.75 0.00	47.29 -0.82 0.00	40.82 -0.54 0.00	40.82 -0.54 0.00	39.93 -0.40 0.00
OSWEGO___6 23613	35.33 -0.65 0.00	28.76 -0.62 0.00	26.36 -0.57 0.00	26.35 -0.59 0.00	24.83 -0.56 0.00	25.85 -0.58 0.00	24.96 -0.69 0.00	28.18 -0.84 0.00	30.30 -0.81 0.00	32.34 -0.80 0.00	36.97 -0.91 0.00	40.31 -0.86 0.00	44.15 -0.81 0.00	49.34 -0.96 0.00	58.20 -0.89 0.00	58.16 -0.83 0.00	63.84 -0.91 0.00	73.03 -1.04 0.00	55.11 -0.84 0.00	45.88 -0.75 0.00	47.29 -0.82 0.00	40.82 -0.54 0.00	40.82 -0.54 0.00	39.93 -0.40 0.00
OUTOKUMPU-AB___DRP 24206	34.14 -1.84 0.00	27.38 -2.00 0.00	24.99 -1.94 0.00	24.87 -2.07 0.00	23.51 -1.88 0.00	24.55 -1.88 0.00	22.93 -2.72 0.00	26.35 -2.67 0.00	28.71 -2.40 0.00	31.02 -2.12 0.00	35.23 -2.65 0.00	39.11 -2.06 0.00	43.30 -1.66 0.00	48.14 -2.16 0.00	58.03 -1.06 0.00	58.11 -0.88 0.00	63.78 -0.97 0.00	72.88 -1.19 0.00	54.55 -1.40 0.00	45.32 -1.31 0.00	46.62 -1.49 0.00	41.53 0.17 0.00	41.24 -0.12 0.00	39.56 -0.77 0.00
OXBOW___ 24026	34.14 -1.84 0.00	27.41 -1.97 0.00	25.04 -1.89 0.00	24.92 -2.02 0.00	23.56 -1.83 0.00	24.55 -1.88 0.00	22.91 -2.74 0.00	26.32 -2.70 0.00	28.65 -2.46 0.00	30.89 -2.25 0.00	35.08 -2.80 0.00	38.91 -2.26 0.00	43.03 -1.93 0.00	47.89 -2.41 0.00	57.67 -1.42 0.00	57.75 -1.24 0.00	63.33 -1.42 0.00	72.44 -1.63 0.00	54.22 -1.73 0.00	45.04 -1.59 0.00	46.38 -1.73 0.00	41.36 0.00 0.00	41.11 -0.25 0.00	39.44 -0.89 0.00
PEEKSKILL___ 23653	38.57 2.59 0.00	31.44 2.06 0.00	28.71 1.78 0.00	28.72 1.78 0.00	27.07 1.68 0.00	28.23 1.80 0.00	27.34 1.69 0.00	31.05 2.03 0.00	33.57 2.46 0.00	35.76 2.62 0.00	41.18 3.30 0.00	44.63 3.46 0.00	48.96 4.00 0.00	54.73 4.43 0.00	63.99 4.90 0.00	63.77 4.78 0.00	69.93 5.18 0.00	79.85 5.78 0.00	60.31 4.36 0.00	50.36 3.73 0.00	52.01 3.90 0.00	44.71 3.35 0.00	44.50 3.14 0.00	43.44 3.11 0.00
PGE MADISON___WINDPWR 24146	36.09 0.11 0.00	29.14 -0.24 0.00	26.61 -0.32 0.00	26.54 -0.40 0.00	25.01 -0.38 0.00	26.03 -0.40 0.00	25.11 -0.54 0.00	28.79 -0.23 0.00	31.30 0.19 0.00	33.74 0.60 0.00	38.86 0.98 0.00	42.73 1.56 0.00	47.21 2.25 0.00	52.76 2.46 0.00	62.64 3.55 0.00	62.59 3.60 0.00	68.76 4.01 0.00	78.74 4.67 0.00	59.42 3.47 0.00	49.38 2.75 0.00	50.76 2.65 0.00	43.51 2.15 0.00	43.01 1.65 0.00	41.82 1.49 0.00
PJM_GEN_KEystone 24065	28.15 -3.20 4.63	26.06 -3.32 0.00	23.67 -3.26 0.00	23.60 -3.34 0.00	22.29 -3.10 0.00	23.71 -2.72 0.00	22.78 -2.87 0.00	26.35 -2.67 0.00	28.59 -2.52 0.00	31.02 -2.12 0.00	35.91 -1.97 0.00	40.06 -1.11 0.00	45.00 0.04 0.00	50.00 -0.30 0.00	60.57 1.48 0.00	60.52 1.53 0.00	66.30 1.55 0.00	75.85 1.78 0.00	57.18 1.23 0.00	47.61 0.98 0.00	49.99 0.19 -1.69	41.36 0.00 0.00	40.91 -0.45 0.00	39.20 -1.13 0.00
PLEASANTVLY___LBMP 24000	38.46 2.48 0.00	31.32 1.94 0.00	28.63 1.70 0.00	28.64 1.70 0.00	26.99 1.60 0.00	28.15 1.72 0.00	27.27 1.62 0.00	30.94 1.92 0.00	33.41 2.30 0.00	35.63 2.49 0.00	41.02 3.14 0.00	44.42 3.25 0.00	48.74 3.78 0.00	54.48 4.18 0.00	63.70 4.61 0.00	63.47 4.48 0.00	69.61 4.86 0.00	79.48 5.41 0.00	60.09 4.14 0.00	50.17 3.54 0.00	51.81 3.70 0.00	44.54 3.18 0.00	44.38 3.02 0.00	43.31 2.98 0.00
POLETTI___ 23519	44.00 3.17 -4.85	40.76 2.50 -8.88	40.21 2.21 -11.07	39.55 2.18 -10.43	39.36 2.08 -11.89	39.52 2.22 -10.87	39.40 2.10 -11.65	39.88 2.50 -8.36	40.21 2.96 -6.14	40.72 3.18 -4.40	43.51 3.90 -1.73	45.16 3.99 0.00	49.64 4.68 0.00	55.43 5.13 0.00	64.59 5.50 0.00	64.24 5.25 0.00	70.45 5.70 0.00	80.44 6.37 0.00	60.82 4.87 0.00	50.83 4.20 0.00	52.54 4.43 0.00	45.21 3.85 0.00	45.00 3.64 0.00	44.00 3.67 0.00

PORT_JEFF_3 23555	38.16 2.41 0.23	35.71 2.41 -3.92	34.91 2.15 -5.83	34.38 2.18 -5.26	34.00 2.06 -6.55	31.72 2.27 -3.02	34.22 2.10 -6.47	35.43 2.35 -4.06	36.31 2.68 -2.52	37.59 2.52 -1.93	41.18 3.22 -0.08	44.34 3.17 0.00	48.20 3.24 0.00	54.22 3.92 0.00	63.23 4.14 0.00	63.18 4.19 0.00	69.35 4.60 0.00	78.81 4.74 0.00	58.97 3.02 0.00	49.38 2.75 0.00	51.04 2.93 0.00	43.68 2.32 0.00	40.32 2.15 3.19	43.03 2.70 0.00
PORT_JEFF_4 23616	38.30 2.55 0.23	35.80 2.50 -3.92	34.97 2.21 -5.83	34.41 2.21 -5.26	34.00 2.06 -6.55	31.72 2.27 -3.02	34.22 2.10 -6.47	35.43 2.35 -4.06	36.34 2.71 -2.52	37.62 2.55 -1.93	41.22 3.26 -0.08	44.38 3.21 0.00	48.24 3.28 0.00	54.22 3.92 0.00	63.23 4.14 0.00	63.24 4.25 0.00	69.35 4.60 0.00	78.88 4.81 0.00	59.03 3.08 0.00	49.38 2.75 0.00	51.04 2.93 0.00	43.68 2.32 0.00	40.32 2.15 3.19	43.03 2.70 0.00
PORT_JEFF_IC 23713	38.45 2.70 0.23	35.91 2.61 -3.92	35.05 2.29 -5.83	34.52 2.32 -5.26	34.10 2.16 -6.55	31.83 2.38 -3.02	34.33 2.21 -6.47	35.60 2.52 -4.06	36.59 2.96 -2.52	37.95 2.88 -1.93	41.63 3.67 -0.08	44.88 3.71 0.00	48.60 3.64 0.00	54.68 4.38 0.00	63.76 4.67 0.00	63.77 4.78 0.00	69.93 5.18 0.00	79.55 5.48 0.00	59.47 3.52 0.00	49.80 3.17 0.00	51.43 3.32 0.00	44.01 2.65 0.00	40.74 2.56 3.18	43.07 2.74 0.00
PPL PILGRIM_ST_GT1 24216	38.66 2.91 0.23	36.03 2.73 -3.92	35.16 2.40 -5.83	34.60 2.40 -5.26	34.20 2.26 -6.55	31.93 2.48 -3.02	34.43 2.31 -6.47	35.78 2.70 -4.06	36.80 3.17 -2.52	37.75 2.68 -1.93	41.41 3.45 -0.08	44.63 3.46 0.00	48.69 3.73 0.00	54.83 4.53 0.00	63.94 4.85 0.00	63.89 4.90 0.00	70.06 5.31 0.00	79.70 5.63 0.00	59.70 3.75 0.00	49.89 3.26 0.00	51.53 3.42 0.00	44.09 2.73 0.00	40.56 2.36 3.16	42.91 2.58 0.00
PPL PILGRIM_ST_GT2 24217	38.66 2.91 0.23	36.03 2.73 -3.92	35.16 2.40 -5.83	34.60 2.40 -5.26	34.20 2.26 -6.55	31.93 2.48 -3.02	34.43 2.31 -6.47	35.78 2.70 -4.06	36.80 3.17 -2.52	37.75 2.68 -1.93	41.41 3.45 -0.08	44.63 3.46 0.00	48.69 3.73 0.00	54.83 4.53 0.00	63.94 4.85 0.00	63.89 4.90 0.00	70.06 5.31 0.00	79.70 5.63 0.00	59.70 3.75 0.00	49.89 3.26 0.00	51.53 3.42 0.00	44.09 2.73 0.00	40.56 2.36 3.16	42.91 2.58 0.00
PPL_SHRM_GT3 24213	38.70 2.95 0.23	36.06 2.76 -3.92	35.18 2.42 -5.83	34.60 2.40 -5.26	34.17 2.23 -6.55	31.91 2.46 -3.02	34.45 2.33 -6.47	35.78 2.70 -4.06	36.80 3.17 -2.52	38.25 3.18 -1.93	42.05 4.09 -0.08	45.33 4.16 0.00	49.37 4.41 0.00	55.63 5.33 0.00	64.88 5.79 0.00	64.89 5.90 0.00	71.16 6.41 0.00	80.96 6.89 0.00	60.54 4.59 0.00	50.64 4.01 0.00	52.30 4.19 0.00	44.75 3.39 0.00	41.15 2.98 3.19	43.56 3.23 0.00
PPL_SHRM_GT4 24214	38.70 2.95 0.23	36.06 2.76 -3.92	35.18 2.42 -5.83	34.60 2.40 -5.26	34.17 2.23 -6.55	31.91 2.46 -3.02	34.45 2.33 -6.47	35.78 2.70 -4.06	36.80 3.17 -2.52	38.25 3.18 -1.93	42.05 4.09 -0.08	45.33 4.16 0.00	49.37 4.41 0.00	55.63 5.33 0.00	64.88 5.79 0.00	64.89 5.90 0.00	71.16 6.41 0.00	80.96 6.89 0.00	60.54 4.59 0.00	50.64 4.01 0.00	52.30 4.19 0.00	44.75 3.39 0.00	41.15 2.98 3.19	43.56 3.23 0.00
PROJECT___ORANGE 23990	35.62 -0.36 0.00	29.00 -0.38 0.00	26.55 -0.38 0.00	26.54 -0.40 0.00	25.01 -0.38 0.00	26.01 -0.42 0.00	25.06 -0.59 0.00	28.32 -0.70 0.00	30.49 -0.62 0.00	32.61 -0.53 0.00	37.20 -0.68 0.00	40.55 -0.62 0.00	44.51 -0.45 0.00	49.80 -0.50 0.00	58.74 -0.35 0.00	58.70 -0.29 0.00	64.49 -0.26 0.00	73.77 -0.30 0.00	55.67 -0.28 0.00	46.35 -0.28 0.00	47.73 -0.38 0.00	41.24 -0.12 0.00	41.24 -0.12 0.00	40.33 0.00 0.00
PROJECT___ORANGE 1 24174	35.62 -0.36 0.00	29.00 -0.38 0.00	26.55 -0.38 0.00	26.54 -0.40 0.00	25.01 -0.38 0.00	26.01 -0.42 0.00	25.06 -0.59 0.00	28.32 -0.70 0.00	30.49 -0.62 0.00	32.61 -0.53 0.00	37.20 -0.68 0.00	40.55 -0.62 0.00	44.51 -0.45 0.00	49.80 -0.50 0.00	58.74 -0.35 0.00	58.70 -0.29 0.00	64.49 -0.26 0.00	73.77 -0.30 0.00	55.67 -0.28 0.00	46.35 -0.28 0.00	47.73 -0.38 0.00	41.24 -0.12 0.00	41.24 -0.12 0.00	40.33 0.00 0.00
PROJECT___ORANGE 2 24166	35.62 -0.36 0.00	29.00 -0.38 0.00	26.55 -0.38 0.00	26.54 -0.40 0.00	25.01 -0.38 0.00	26.01 -0.42 0.00	25.06 -0.59 0.00	28.32 -0.70 0.00	30.49 -0.62 0.00	32.61 -0.53 0.00	37.20 -0.68 0.00	40.55 -0.62 0.00	44.51 -0.45 0.00	49.80 -0.50 0.00	58.74 -0.35 0.00	58.70 -0.29 0.00	64.49 -0.26 0.00	73.77 -0.30 0.00	55.67 -0.28 0.00	46.35 -0.28 0.00	47.73 -0.38 0.00	41.24 -0.12 0.00	41.24 -0.12 0.00	40.33 0.00 0.00
PYRITES___HYD 24023	35.44 -0.54 0.00	29.35 -0.03 0.00	26.93 0.00 0.00	26.91 -0.03 0.00	25.34 -0.05 0.00	26.27 -0.16 0.00	25.86 0.21 0.00	29.60 0.58 0.00	30.89 -0.22 0.00	32.64 -0.50 0.00	36.82 -1.06 0.00	39.69 -1.48 0.00	42.89 -2.07 0.00	48.49 -1.81 0.00	57.38 -1.71 0.00	57.28 -1.71 0.00	62.87 -1.88 0.00	72.07 -2.00 0.00	54.44 -1.51 0.00	45.37 -1.26 0.00	46.86 -1.25 0.00	39.71 -1.65 0.00	39.71 -1.65 0.00	38.68 -1.65 0.00
RANKINE____ 23646	34.00 -1.98 0.00	27.21 -2.17 0.00	24.80 -2.13 0.00	24.68 -2.26 0.00	23.33 -2.06 0.00	24.45 -1.98 0.00	22.96 -2.69 0.00	26.41 -2.61 0.00	28.75 -2.36 0.00	31.12 -2.02 0.00	35.49 -2.39 0.00	39.44 -1.73 0.00	43.79 -1.17 0.00	48.74 -1.56 0.00	58.79 -0.30 0.00	58.87 -0.12 0.00	64.56 -0.19 0.00	73.85 -0.22 0.00	55.28 -0.67 0.00	45.98 -0.65 0.00	47.15 -0.96 0.00	41.73 0.37 0.00	41.40 0.04 0.00	39.64 -0.69 0.00
RAVENS GT4-7____ 23728	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWD GT2____ 23730	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWD GT3____ 23733	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT2_1 24244	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00

RAVENSWOOD_GT2_2 24245	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT2_3 24246	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT2_4 24247	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT3_1 24248	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT3_2 24249	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT3_3 24250	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT3_4 24251	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT_1 23729	46.02 3.35 -6.69	44.80 2.61 -12.81	41.82 2.26 -12.63	41.17 2.32 -11.91	45.25 2.21 -17.65	45.26 2.35 -16.48	45.91 2.21 -18.05	47.18 2.64 -15.52	47.24 3.11 -13.02	50.28 3.35 -13.79	54.56 4.13 -12.55	54.44 4.24 -9.03	74.37 4.99 -24.42	74.01 5.53 -18.18	74.26 6.09 -9.08	74.30 5.90 -9.41	78.72 6.15 -7.82	87.17 7.04 -6.06	73.72 5.43 -12.34	61.85 4.66 -10.56	72.87 4.86 -19.90	73.18 4.18 -27.64	54.44 3.97 -9.11	52.44 3.91 -8.20
RAVENSWOOD_GT_10 24258	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT_11 24259	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT_4 24252	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT_5 24254	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT_6 24253	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT_7 24255	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RAVENSWOOD_GT_9 24257	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00

RAVENSWOOD___1 23533	45.98 3.31 -6.69	44.78 2.59 -12.81	41.80 2.24 -12.63	41.14 2.29 -11.91	45.17 2.13 -17.65	45.18 2.27 -16.48	45.83 2.13 -18.05	47.04 2.50 -15.52	47.09 2.96 -13.02	50.11 3.18 -13.79	54.37 3.94 -12.55	54.28 4.08 -9.03	74.15 4.77 -24.42	73.76 5.28 -18.18	73.90 5.73 -9.08	74.00 5.60 -9.41	78.33 5.76 -7.82	86.72 6.59 -6.06	73.38 5.09 -12.34	61.57 4.38 -10.56	72.58 4.57 -19.90	72.97 3.97 -27.64	54.19 3.72 -9.11	52.24 3.71 -8.20
RAVENSWOOD___2 23534	45.98 3.31 -6.69	44.78 2.59 -12.81	41.80 2.24 -12.63	41.14 2.29 -11.91	45.20 2.16 -17.65	45.24 2.33 -16.48	45.88 2.18 -18.05	47.12 2.58 -15.52	47.12 2.99 -13.02	50.08 3.15 -13.79	54.33 3.90 -12.55	54.23 4.03 -9.03	74.10 4.72 -24.42	73.71 5.23 -18.18	73.90 5.73 -9.08	73.94 5.54 -9.41	78.33 5.76 -7.82	86.72 6.59 -6.06	73.38 5.09 -12.34	61.53 4.34 -10.56	72.58 4.57 -19.90	72.93 3.93 -27.64	54.23 3.76 -9.11	52.24 3.71 -8.20
RAVENSWOOD___3 23535	44.58 3.06 -5.54	41.99 2.47 -10.14	41.74 2.18 -12.63	41.01 2.16 -11.91	40.99 2.03 -13.57	41.01 2.17 -12.41	41.00 2.05 -13.30	41.01 2.44 -9.55	41.00 2.89 -7.00	41.24 3.08 -5.02	43.17 3.79 -1.50	45.08 3.91 0.00	49.55 4.59 0.00	55.33 5.03 0.00	64.59 5.50 0.00	64.30 5.31 0.00	70.45 5.70 0.00	80.44 6.37 0.00	60.76 4.81 0.00	50.78 4.15 0.00	52.49 4.38 0.00	45.12 3.76 0.00	44.92 3.56 0.00	43.88 3.55 0.00
RAVNSWD 8-11____ 23667	44.69 3.17 -5.54	42.05 2.53 -10.14	41.77 2.21 -12.63	41.06 2.21 -11.91	41.04 2.08 -13.57	41.06 2.22 -12.41	41.05 2.10 -13.30	41.07 2.50 -9.55	41.07 2.96 -7.00	41.34 3.18 -5.02	43.32 3.94 -1.50	45.20 4.03 0.00	49.73 4.77 0.00	55.53 5.23 0.00	64.76 5.67 0.00	64.53 5.54 0.00	70.71 5.96 0.00	80.74 6.67 0.00	60.99 5.04 0.00	50.97 4.34 0.00	52.68 4.57 0.00	45.29 3.93 0.00	45.08 3.72 0.00	44.04 3.71 0.00
RCPL_TRUST___DRP 24196	43.28 3.20 -4.10	39.46 2.56 -7.52	38.54 2.24 -9.37	38.01 2.24 -8.83	37.56 2.11 -10.06	37.88 2.25 -9.20	37.64 2.13 -9.86	38.62 2.52 -7.08	39.29 2.99 -5.19	40.08 3.21 -3.73	43.84 3.98 -1.98	45.29 4.12 0.00	49.82 4.86 0.00	55.63 5.33 0.00	64.94 5.85 0.00	64.65 5.66 0.00	70.84 6.09 0.00	80.96 6.89 0.00	61.15 5.20 0.00	51.11 4.48 0.00	52.78 4.67 0.00	45.37 4.01 0.00	45.17 3.81 0.00	44.12 3.79 0.00
RENSSELAER___COGEN 23796	37.60 1.62 0.00	30.67 1.29 0.00	28.03 1.10 0.00	28.07 1.13 0.00	26.46 1.07 0.00	27.54 1.11 0.00	26.68 1.03 0.00	30.27 1.25 0.00	32.67 1.56 0.00	34.93 1.79 0.00	40.00 2.12 0.00	43.39 2.22 0.00	47.34 2.38 0.00	52.97 2.67 0.00	62.04 2.95 0.00	61.88 2.89 0.00	67.92 3.17 0.00	77.70 3.63 0.00	58.69 2.74 0.00	48.96 2.33 0.00	50.61 2.50 0.00	43.55 2.19 0.00	43.35 1.99 0.00	42.14 1.81 0.00
REVERE_CPPR_DRP 24186	36.74 0.76 0.00	29.97 0.59 0.00	27.39 0.46 0.00	27.37 0.43 0.00	25.77 0.38 0.00	26.77 0.34 0.00	25.93 0.28 0.00	29.60 0.58 0.00	31.89 0.78 0.00	34.17 1.03 0.00	38.79 0.91 0.00	42.28 1.11 0.00	46.35 1.39 0.00	51.86 1.56 0.00	61.16 2.07 0.00	61.05 2.06 0.00	67.08 2.33 0.00	76.81 2.74 0.00	57.96 2.01 0.00	48.22 1.59 0.00	49.75 1.64 0.00	42.68 1.32 0.00	42.48 1.12 0.00	41.38 1.05 0.00
ROCHESTER_9_IC 23652	35.48 -0.50 0.00	28.59 -0.79 0.00	26.26 -0.67 0.00	26.19 -0.75 0.00	24.73 -0.66 0.00	25.72 -0.71 0.00	24.37 -1.28 0.00	27.63 -1.39 0.00	30.02 -1.09 0.00	32.38 -0.76 0.00	37.01 -0.87 0.00	40.80 -0.37 0.00	45.05 0.09 0.00	50.30 0.00 0.00	59.98 0.89 0.00	60.05 1.06 0.00	65.98 1.23 0.00	75.40 1.33 0.00	56.62 0.67 0.00	47.05 0.42 0.00	48.45 0.34 0.00	42.52 1.16 0.00	42.27 0.91 0.00	40.77 0.44 0.00
ROSETON___1 23587	38.35 2.37 0.00	31.26 1.88 0.00	28.55 1.62 0.00	28.56 1.62 0.00	26.91 1.52 0.00	28.07 1.64 0.00	27.19 1.54 0.00	30.85 1.83 0.00	33.32 2.21 0.00	35.56 2.42 0.00	40.91 3.03 0.00	44.30 3.13 0.00	48.56 3.60 0.00	54.27 3.97 0.00	63.46 4.37 0.00	63.24 4.25 0.00	69.35 4.60 0.00	79.18 5.11 0.00	59.87 3.92 0.00	49.99 3.36 0.00	51.62 3.51 0.00	44.38 3.02 0.00	44.26 2.90 0.00	43.19 2.86 0.00
ROSETON___2 23588	38.35 2.37 0.00	31.26 1.88 0.00	28.55 1.62 0.00	28.56 1.62 0.00	26.91 1.52 0.00	28.07 1.64 0.00	27.19 1.54 0.00	30.85 1.83 0.00	33.32 2.21 0.00	35.56 2.42 0.00	40.91 3.03 0.00	44.26 3.09 0.00	48.42 3.46 0.00	54.12 3.82 0.00	63.23 4.14 0.00	63.00 4.01 0.00	69.09 4.34 0.00	78.88 4.81 0.00	59.64 3.69 0.00	49.85 3.22 0.00	51.48 3.37 0.00	44.30 2.94 0.00	44.21 2.85 0.00	43.19 2.86 0.00
RUSSELL___STATION 23914	34.94 -1.04 0.00	28.15 -1.23 0.00	25.99 -0.94 0.00	25.89 -1.05 0.00	24.50 -0.89 0.00	25.45 -0.98 0.00	24.11 -1.54 0.00	27.16 -1.86 0.00	29.55 -1.56 0.00	31.88 -1.26 0.00	36.48 -1.40 0.00	40.22 -0.95 0.00	44.42 -0.54 0.00	49.65 -0.65 0.00	59.21 0.12 0.00	59.28 0.29 0.00	65.14 0.39 0.00	74.44 0.37 0.00	55.89 -0.06 0.00	46.40 -0.23 0.00	47.82 -0.29 0.00	41.98 0.62 0.00	41.73 0.37 0.00	40.17 -0.16 0.00
S SALMON___HYD 24043	35.55 -0.43 0.00	29.12 -0.26 0.00	26.63 -0.30 0.00	26.62 -0.32 0.00	25.09 -0.30 0.00	26.03 -0.40 0.00	25.16 -0.49 0.00	28.56 -0.46 0.00	30.67 -0.44 0.00	32.84 -0.30 0.00	37.31 -0.57 0.00	40.72 -0.45 0.00	44.60 -0.36 0.00	49.90 -0.40 0.00	58.85 -0.24 0.00	58.81 -0.18 0.00	64.62 -0.13 0.00	73.92 -0.15 0.00	55.78 -0.17 0.00	46.40 -0.23 0.00	47.97 -0.14 0.00	41.36 0.00 0.00	41.24 -0.12 0.00	40.33 0.00 0.00
SELKIRK___II 23799	36.95 0.97 0.00	30.17 0.79 0.00	27.60 0.67 0.00	27.64 0.70 0.00	26.05 0.66 0.00	27.12 0.69 0.00	26.27 0.62 0.00	29.75 0.73 0.00	32.07 0.96 0.00	34.23 1.09 0.00	39.28 1.40 0.00	42.61 1.44 0.00	46.58 1.62 0.00	52.11 1.81 0.00	60.98 1.89 0.00	60.88 1.89 0.00	66.76 2.01 0.00	76.37 2.30 0.00	57.74 1.79 0.00	48.17 1.54 0.00	49.75 1.64 0.00	42.81 1.45 0.00	42.64 1.28 0.00	41.50 1.17 0.00
SELKIRK___I 23801	37.24 1.26 0.00	30.38 1.00 0.00	27.76 0.83 0.00	27.83 0.89 0.00	26.20 0.81 0.00	27.30 0.87 0.00	26.37 0.72 0.00	29.86 0.84 0.00	32.23 1.12 0.00	34.43 1.29 0.00	39.51 1.63 0.00	42.90 1.73 0.00	46.89 1.93 0.00	52.46 2.16 0.00	61.45 2.36 0.00	61.29 2.30 0.00	67.28 2.53 0.00	76.88 2.81 0.00	58.13 2.18 0.00	48.50 1.87 0.00	50.08 1.97 0.00	43.10 1.74 0.00	42.93 1.57 0.00	41.78 1.45 0.00
SENECA OSWGO___HYD 24041	35.73 -0.25 0.00	29.09 -0.29 0.00	26.63 -0.30 0.00	26.62 -0.32 0.00	25.09 -0.30 0.00	26.11 -0.32 0.00	25.19 -0.46 0.00	28.47 -0.55 0.00	30.61 -0.50 0.00	32.74 -0.40 0.00	37.43 -0.45 0.00	40.84 -0.33 0.00	44.38 -0.58 0.00	49.65 -0.65 0.00	58.56 -0.53 0.00	58.52 -0.47 0.00	64.30 -0.45 0.00	73.55 -0.52 0.00	55.50 -0.45 0.00	46.21 -0.42 0.00	47.63 -0.48 0.00	41.15 -0.21 0.00	41.07 -0.29 0.00	40.17 -0.16 0.00
SENECA___ENERGY 23797	34.94 -1.04 0.00	28.29 -1.09 0.00	25.88 -1.05 0.00	25.84 -1.10 0.00	24.35 -1.04 0.00	25.43 -1.00 0.00	24.42 -1.23 0.00	27.74 -1.28 0.00	29.99 -1.12 0.00	32.21 -0.93 0.00	36.93 -0.95 0.00	40.55 -0.62 0.00	44.78 -0.18 0.00	50.05 -0.25 0.00	59.44 0.35 0.00	59.40 0.41 0.00	65.27 0.52 0.00	74.74 0.67 0.00	56.29 0.34 0.00	46.82 0.19 0.00	48.11 0.00 0.00	41.69 0.33 0.00	41.44 0.08 0.00	40.17 -0.16 0.00

SHOEMAKER___GT 23640	38.07 2.09 0.00	31.03 1.65 0.00	28.36 1.43 0.00	28.34 1.40 0.00	26.71 1.32 0.00	27.86 1.43 0.00	26.98 1.33 0.00	30.62 1.60 0.00	33.07 1.96 0.00	35.26 2.12 0.00	40.61 2.73 0.00	44.01 2.84 0.00	48.29 3.33 0.00	53.97 3.67 0.00	63.23 4.14 0.00	63.00 4.01 0.00	69.09 4.34 0.00	78.88 4.81 0.00	59.64 3.69 0.00	49.75 3.12 0.00	51.38 3.27 0.00	44.13 2.77 0.00	44.01 2.65 0.00	42.91 2.58 0.00
SHOREHAM_IC_1 23715	38.70 2.95 0.23	36.06 2.76 -3.92	35.18 2.42 -5.83	34.60 2.40 -5.26	34.17 2.23 -6.55	31.91 2.46 -3.02	34.45 2.33 -6.47	35.78 2.70 -4.06	36.80 3.17 -2.52	38.25 3.18 -1.93	42.05 4.09 -0.08	45.33 4.16 0.00	49.37 4.41 0.00	55.63 5.33 0.00	64.88 5.79 0.00	64.89 5.90 0.00	71.16 6.41 0.00	80.96 6.89 0.00	60.54 4.59 0.00	50.64 4.01 0.00	52.30 4.19 0.00	44.75 3.39 0.00	41.15 2.98 3.19	43.56 3.23 0.00
SHOREHAM_IC_2 23716	38.70 2.95 0.23	36.06 2.76 -3.92	35.18 2.42 -5.83	34.60 2.40 -5.26	34.17 2.23 -6.55	31.91 2.46 -3.02	34.45 2.33 -6.47	35.78 2.70 -4.06	36.80 3.17 -2.52	38.25 3.18 -1.93	42.05 4.09 -0.08	45.33 4.16 0.00	49.37 4.41 0.00	55.63 5.33 0.00	64.88 5.79 0.00	64.89 5.90 0.00	71.16 6.41 0.00	80.96 6.89 0.00	60.54 4.59 0.00	50.64 4.01 0.00	52.30 4.19 0.00	44.75 3.39 0.00	41.15 2.98 3.19	43.56 3.23 0.00
SITHE_IND_GS1 24169	35.15 -0.83 0.00	28.62 -0.76 0.00	26.23 -0.70 0.00	26.24 -0.70 0.00	24.73 -0.66 0.00	25.74 -0.69 0.00	24.85 -0.80 0.00	28.00 -1.02 0.00	30.11 -1.00 0.00	32.11 -1.03 0.00	36.71 -1.17 0.00	39.98 -1.19 0.00	43.79 -1.17 0.00	48.94 -1.36 0.00	57.73 -1.36 0.00	57.63 -1.36 0.00	63.26 -1.49 0.00	72.44 -1.63 0.00	54.61 -1.34 0.00	45.51 -1.12 0.00	46.91 -1.20 0.00	40.49 -0.87 0.00	40.53 -0.83 0.00	39.77 -0.56 0.00
SITHE_IND_GS2 24170	35.15 -0.83 0.00	28.62 -0.76 0.00	26.23 -0.70 0.00	26.24 -0.70 0.00	24.73 -0.66 0.00	25.74 -0.69 0.00	24.85 -0.80 0.00	28.00 -1.02 0.00	30.11 -1.00 0.00	32.11 -1.03 0.00	36.67 -1.21 0.00	39.98 -1.19 0.00	43.79 -1.17 0.00	48.94 -1.36 0.00	57.73 -1.36 0.00	57.63 -1.36 0.00	63.26 -1.49 0.00	72.44 -1.63 0.00	54.61 -1.34 0.00	45.51 -1.12 0.00	46.91 -1.20 0.00	40.49 -0.87 0.00	40.53 -0.83 0.00	39.77 -0.56 0.00
SITHE_IND_GS3 24171	35.15 -0.83 0.00	28.62 -0.76 0.00	26.23 -0.70 0.00	26.24 -0.70 0.00	24.73 -0.66 0.00	25.74 -0.69 0.00	24.85 -0.80 0.00	28.00 -1.02 0.00	30.11 -1.00 0.00	32.11 -1.03 0.00	36.67 -1.21 0.00	39.98 -1.19 0.00	43.79 -1.17 0.00	48.94 -1.36 0.00	57.73 -1.36 0.00	57.63 -1.36 0.00	63.26 -1.49 0.00	72.44 -1.63 0.00	54.61 -1.34 0.00	45.51 -1.12 0.00	46.91 -1.20 0.00	40.49 -0.87 0.00	40.53 -0.83 0.00	39.77 -0.56 0.00
SITHE_IND_GS4 24172	35.15 -0.83 0.00	28.62 -0.76 0.00	26.23 -0.70 0.00	26.24 -0.70 0.00	24.73 -0.66 0.00	25.74 -0.69 0.00	24.85 -0.80 0.00	28.00 -1.02 0.00	30.11 -1.00 0.00	32.11 -1.03 0.00	36.67 -1.21 0.00	39.98 -1.19 0.00	43.79 -1.17 0.00	48.94 -1.36 0.00	57.73 -1.36 0.00	57.63 -1.36 0.00	63.26 -1.49 0.00	72.44 -1.63 0.00	54.61 -1.34 0.00	45.51 -1.12 0.00	46.91 -1.20 0.00	40.49 -0.87 0.00	40.53 -0.83 0.00	39.77 -0.56 0.00
SITHE___BATAVIA 24024	35.19 -0.79 0.00	28.23 -1.15 0.00	25.83 -1.10 0.00	25.70 -1.24 0.00	24.27 -1.12 0.00	25.29 -1.14 0.00	23.73 -1.92 0.00	27.16 -1.86 0.00	29.62 -1.49 0.00	32.01 -1.13 0.00	35.91 -1.97 0.00	39.77 -1.40 0.00	44.06 -0.90 0.00	49.09 -1.21 0.00	58.97 -0.12 0.00	59.05 0.06 0.00	64.81 0.06 0.00	74.14 0.07 0.00	55.50 -0.45 0.00	46.07 -0.56 0.00	47.39 -0.72 0.00	42.06 0.70 0.00	41.77 0.41 0.00	40.09 -0.24 0.00
SITHE___INDEPEND 23800	35.15 -0.83 0.00	28.62 -0.76 0.00	26.23 -0.70 0.00	26.24 -0.70 0.00	24.73 -0.66 0.00	25.74 -0.69 0.00	24.85 -0.80 0.00	28.00 -1.02 0.00	30.11 -1.00 0.00	32.11 -1.03 0.00	36.71 -1.17 0.00	39.98 -1.19 0.00	43.79 -1.17 0.00	48.94 -1.36 0.00	57.73 -1.36 0.00	57.63 -1.36 0.00	63.33 -1.42 0.00	72.44 -1.63 0.00	54.66 -1.29 0.00	45.51 -1.12 0.00	46.91 -1.20 0.00	40.49 -0.87 0.00	40.53 -0.83 0.00	39.77 -0.56 0.00
SITHE___MASSENA 23902	35.08 -0.90 0.00	28.94 -0.44 0.00	26.61 -0.32 0.00	26.62 -0.32 0.00	25.06 -0.33 0.00	26.06 -0.37 0.00	25.62 -0.03 0.00	29.14 0.12 0.00	30.64 -0.47 0.00	32.48 -0.66 0.00	36.93 -0.95 0.00	39.98 -1.19 0.00	43.21 -1.75 0.00	48.44 -1.86 0.00	56.96 -2.13 0.00	56.81 -2.18 0.00	62.42 -2.33 0.00	71.48 -2.59 0.00	53.99 -1.96 0.00	45.00 -1.63 0.00	46.47 -1.64 0.00	39.50 -1.86 0.00	39.62 -1.74 0.00	38.56 -1.77 0.00
SITHE___OGDNSBRG 24021	35.51 -0.47 0.00	29.35 -0.03 0.00	26.96 0.03 0.00	26.94 0.00 0.00	25.36 -0.03 0.00	26.32 -0.11 0.00	25.93 0.28 0.00	29.63 0.61 0.00	31.08 -0.03 0.00	32.91 -0.23 0.00	36.48 -1.40 0.00	38.82 -2.35 0.00	41.86 -3.10 0.00	47.08 -3.22 0.00	55.43 -3.66 0.00	55.33 -3.66 0.00	60.74 -4.01 0.00	69.63 -4.44 0.00	52.59 -3.36 0.00	43.79 -2.84 0.00	45.27 -2.84 0.00	38.34 -3.02 0.00	38.38 -2.98 0.00	37.39 -2.94 0.00
SITHE___STERLING 23777	36.48 0.50 0.00	29.73 0.35 0.00	27.20 0.27 0.00	27.18 0.24 0.00	25.62 0.23 0.00	26.61 0.18 0.00	25.75 0.10 0.00	29.28 0.26 0.00	31.58 0.47 0.00	33.77 0.63 0.00	38.30 0.42 0.00	41.79 0.62 0.00	45.77 0.81 0.00	51.21 0.91 0.00	60.39 1.30 0.00	60.29 1.30 0.00	66.24 1.49 0.00	75.85 1.78 0.00	57.24 1.29 0.00	47.61 0.98 0.00	49.12 1.01 0.00	42.19 0.83 0.00	42.02 0.66 0.00	41.02 0.69 0.00
SOUTH CAIRO___GT 23612	38.03 2.05 0.00	31.00 1.62 0.00	28.30 1.37 0.00	28.31 1.37 0.00	26.69 1.30 0.00	27.80 1.37 0.00	26.93 1.28 0.00	30.59 1.57 0.00	33.07 1.96 0.00	35.39 2.25 0.00	40.80 2.92 0.00	44.30 3.13 0.00	48.56 3.60 0.00	54.37 4.07 0.00	63.70 4.61 0.00	63.53 4.54 0.00	69.67 4.92 0.00	79.63 5.56 0.00	60.15 4.20 0.00	50.17 3.54 0.00	51.81 3.70 0.00	44.46 3.10 0.00	44.21 2.85 0.00	42.95 2.62 0.00
SOUTH HAMPTN___IC 23720	39.96 4.21 0.23	36.97 3.67 -3.92	35.97 3.21 -5.83	35.33 3.13 -5.26	34.83 2.89 -6.55	32.59 3.14 -3.02	35.17 3.05 -6.47	36.74 3.66 -4.06	37.95 4.32 -2.52	39.64 4.57 -1.93	43.79 5.83 -0.08	47.30 6.13 0.00	51.66 6.70 0.00	58.20 7.90 0.00	68.01 8.92 0.00	68.02 9.03 0.00	74.66 9.91 0.00	84.88 10.81 0.00	63.45 7.50 0.00	53.02 6.39 0.00	54.70 6.59 0.00	46.78 5.42 0.00	42.93 4.76 3.19	45.05 4.72 0.00
SOUTHOLD___IC 23719	40.32 4.57 0.23	37.27 3.97 -3.92	36.21 3.45 -5.83	35.59 3.39 -5.26	35.09 3.15 -6.55	32.83 3.38 -3.02	35.40 3.28 -6.47	37.03 3.95 -4.06	38.36 4.73 -2.52	40.07 5.00 -1.93	44.40 6.44 -0.08	47.96 6.79 0.00	52.47 7.51 0.00	59.10 8.80 0.00	69.14 10.05 0.00	69.14 10.15 0.00	75.82 11.07 0.00	86.22 12.15 0.00	64.45 8.50 0.00	53.86 7.23 0.00	55.57 7.46 0.00	47.48 6.12 0.00	43.46 5.29 3.19	45.57 5.24 0.00
ST LAWRENCE____ 23600	34.97 -1.01 0.00	28.73 -0.65 0.00	26.42 -0.51 0.00	26.43 -0.51 0.00	24.91 -0.48 0.00	25.90 -0.53 0.00	25.44 -0.21 0.00	28.87 -0.15 0.00	30.52 -0.59 0.00	32.34 -0.80 0.00	36.86 -1.02 0.00	39.89 -1.28 0.00	43.25 -1.71 0.00	48.49 -1.81 0.00	56.90 -2.19 0.00	56.81 -2.18 0.00	62.35 -2.40 0.00	71.40 -2.67 0.00	53.94 -2.01 0.00	44.95 -1.68 0.00	46.43 -1.68 0.00	39.50 -1.86 0.00	39.62 -1.74 0.00	38.56 -1.77 0.00

STATION 5_MISC_HYD 23604	36.88 0.90 0.00	29.62 0.24 0.00	27.12 0.19 0.00	26.99 0.05 0.00	25.47 0.08 0.00	26.46 0.03 0.00	25.16 -0.49 0.00	28.58 -0.44 0.00	31.23 0.12 0.00	33.94 0.80 0.00	39.05 1.17 0.00	43.27 2.10 0.00	47.97 3.01 0.00	53.67 3.37 0.00	64.11 5.02 0.00	64.24 5.25 0.00	70.58 5.83 0.00	80.66 6.59 0.00	60.54 4.59 0.00	50.17 3.54 0.00	51.62 3.51 0.00	45.21 3.85 0.00	44.67 3.31 0.00	42.91 2.58 0.00
STURGEON_POOL_HYD 23609	38.57 2.59 0.00	31.38 2.00 0.00	28.65 1.72 0.00	28.64 1.70 0.00	26.99 1.60 0.00	28.15 1.72 0.00	27.27 1.62 0.00	30.96 1.94 0.00	33.51 2.40 0.00	35.82 2.68 0.00	41.33 3.45 0.00	44.83 3.66 0.00	49.23 4.27 0.00	55.08 4.78 0.00	64.47 5.38 0.00	64.24 5.25 0.00	70.45 5.70 0.00	80.44 6.37 0.00	60.76 4.81 0.00	50.69 4.06 0.00	52.34 4.23 0.00	44.92 3.56 0.00	44.79 3.43 0.00	43.68 3.35 0.00
SYRACUSE___POWER 24017	35.58 -0.40 0.00	29.03 -0.35 0.00	26.58 -0.35 0.00	26.54 -0.40 0.00	25.01 -0.38 0.00	26.03 -0.40 0.00	25.11 -0.54 0.00	28.38 -0.64 0.00	30.55 -0.56 0.00	32.68 -0.46 0.00	37.31 -0.57 0.00	40.72 -0.45 0.00	44.69 -0.27 0.00	50.00 -0.30 0.00	58.97 -0.12 0.00	58.99 0.00 0.00	64.75 0.00 0.00	74.14 0.07 0.00	55.95 0.00 0.00	46.54 -0.09 0.00	47.92 -0.19 0.00	41.40 0.04 0.00	41.36 0.00 0.00	40.37 0.04 0.00
Stony___Brook 24151	38.45 2.70 0.23	35.91 2.61 -3.92	35.05 2.29 -5.83	34.52 2.32 -5.26	34.10 2.16 -6.55	31.83 2.38 -3.02	34.33 2.21 -6.47	35.60 2.52 -4.06	36.59 2.96 -2.52	37.95 2.88 -1.93	41.63 3.67 -0.08	44.88 3.71 0.00	48.60 3.64 0.00	54.68 4.38 0.00	63.76 4.67 0.00	63.77 4.78 0.00	69.93 5.18 0.00	79.55 5.48 0.00	59.47 3.52 0.00	49.80 3.17 0.00	51.43 3.32 0.00	44.01 2.65 0.00	40.74 2.56 3.18	43.07 2.74 0.00
UPPER HUDSON___HYD 24058	37.71 1.73 0.00	30.67 1.29 0.00	28.01 1.08 0.00	28.02 1.08 0.00	26.38 0.99 0.00	27.41 0.98 0.00	26.57 0.92 0.00	30.38 1.36 0.00	32.54 1.43 0.00	34.96 1.82 0.00	39.89 2.01 0.00	43.43 2.26 0.00	46.98 2.02 0.00	52.56 2.26 0.00	61.63 2.54 0.00	61.59 2.60 0.00	67.66 2.91 0.00	78.14 4.07 0.00	58.47 2.52 0.00	48.73 2.10 0.00	51.00 2.89 0.00	44.54 3.18 0.00	44.09 2.73 0.00	42.63 2.30 0.00
UPPER RAQUET___HYD 24056	35.04 -0.94 0.00	29.09 -0.29 0.00	26.69 -0.24 0.00	26.70 -0.24 0.00	25.14 -0.25 0.00	26.09 -0.34 0.00	25.65 0.00 0.00	29.28 0.26 0.00	30.49 -0.62 0.00	32.15 -0.99 0.00	36.40 -1.48 0.00	39.40 -1.77 0.00	42.58 -2.38 0.00	48.14 -2.16 0.00	57.02 -2.07 0.00	56.93 -2.06 0.00	62.55 -2.20 0.00	71.70 -2.37 0.00	54.16 -1.79 0.00	45.09 -1.54 0.00	46.57 -1.54 0.00	39.58 -1.78 0.00	39.62 -1.74 0.00	38.56 -1.77 0.00
VISCHER___FERRY HYD 24020	37.78 1.80 0.00	30.79 1.41 0.00	28.14 1.21 0.00	28.18 1.24 0.00	26.53 1.14 0.00	27.62 1.19 0.00	26.75 1.10 0.00	30.41 1.39 0.00	32.82 1.71 0.00	35.13 1.99 0.00	40.23 2.35 0.00	43.72 2.55 0.00	47.75 2.79 0.00	53.42 3.12 0.00	62.58 3.49 0.00	62.41 3.42 0.00	68.51 3.76 0.00	78.44 4.37 0.00	59.20 3.25 0.00	49.43 2.80 0.00	51.09 2.98 0.00	44.09 2.73 0.00	43.80 2.44 0.00	42.55 2.22 0.00
WADING RIVER_1-3_GRP5 24038	38.59 2.84 0.23	35.97 2.67 -3.92	35.10 2.34 -5.83	34.54 2.34 -5.26	34.12 2.18 -6.55	31.85 2.40 -3.02	34.38 2.26 -6.47	35.72 2.64 -4.06	36.71 3.08 -2.52	38.12 3.05 -1.93	41.86 3.90 -0.08	45.12 3.95 0.00	49.19 4.23 0.00	55.38 5.08 0.00	64.59 5.50 0.00	64.59 5.60 0.00	70.84 6.09 0.00	80.59 6.52 0.00	60.31 4.36 0.00	50.41 3.78 0.00	52.06 3.95 0.00	44.54 3.18 0.00	40.98 2.81 3.19	43.40 3.07 0.00
WADING RIVER_IC_1 23522	38.59 2.84 0.23	35.97 2.67 -3.92	35.10 2.34 -5.83	34.54 2.34 -5.26	34.12 2.18 -6.55	31.85 2.40 -3.02	34.38 2.26 -6.47	35.72 2.64 -4.06	36.71 3.08 -2.52	38.12 3.05 -1.93	41.86 3.90 -0.08	45.12 3.95 0.00	49.19 4.23 0.00	55.38 5.08 0.00	64.59 5.50 0.00	64.59 5.60 0.00	70.84 6.09 0.00	80.59 6.52 0.00	60.31 4.36 0.00	50.41 3.78 0.00	52.06 3.95 0.00	44.54 3.18 0.00	40.98 2.81 3.19	43.40 3.07 0.00
WADING RIVER_IC_2 23547	38.59 2.84 0.23	35.97 2.67 -3.92	35.10 2.34 -5.83	34.54 2.34 -5.26	34.12 2.18 -6.55	31.85 2.40 -3.02	34.38 2.26 -6.47	35.72 2.64 -4.06	36.71 3.08 -2.52	38.12 3.05 -1.93	41.86 3.90 -0.08	45.12 3.95 0.00	49.19 4.23 0.00	55.38 5.08 0.00	64.59 5.50 0.00	64.59 5.60 0.00	70.84 6.09 0.00	80.59 6.52 0.00	60.31 4.36 0.00	50.41 3.78 0.00	52.06 3.95 0.00	44.54 3.18 0.00	40.98 2.81 3.19	43.40 3.07 0.00
WADING RIVER_IC_3 23601	38.59 2.84 0.23	35.97 2.67 -3.92	35.10 2.34 -5.83	34.54 2.34 -5.26	34.12 2.18 -6.55	31.85 2.40 -3.02	34.38 2.26 -6.47	35.72 2.64 -4.06	36.71 3.08 -2.52	38.12 3.05 -1.93	41.86 3.90 -0.08	45.12 3.95 0.00	49.19 4.23 0.00	55.38 5.08 0.00	64.59 5.50 0.00	64.59 5.60 0.00	70.84 6.09 0.00	80.59 6.52 0.00	60.31 4.36 0.00	50.41 3.78 0.00	52.06 3.95 0.00	44.54 3.18 0.00	40.98 2.81 3.19	43.40 3.07 0.00
WALDEN___HYDRO 24148	38.46 2.48 0.00	31.23 1.85 0.00	28.52 1.59 0.00	28.50 1.56 0.00	26.86 1.47 0.00	28.02 1.59 0.00	27.14 1.49 0.00	30.82 1.80 0.00	33.35 2.24 0.00	35.59 2.45 0.00	41.06 3.18 0.00	44.55 3.38 0.00	48.87 3.91 0.00	54.68 4.38 0.00	63.94 4.85 0.00	63.77 4.78 0.00	69.93 5.18 0.00	79.77 5.70 0.00	60.26 4.31 0.00	50.31 3.68 0.00	51.96 3.85 0.00	44.63 3.27 0.00	44.54 3.18 0.00	43.48 3.15 0.00
WATERSIDE___6 8 9 23538	45.98 3.31 -6.69	44.78 2.59 -12.81	41.82 2.26 -12.63	41.17 2.32 -11.91	45.22 2.18 -17.65	45.24 2.33 -16.48	45.91 2.21 -18.05	47.15 2.61 -15.52	47.24 3.11 -13.02	50.24 3.31 -13.79	54.52 4.09 -12.55	54.44 4.24 -9.03	74.33 4.95 -24.42	73.96 5.48 -18.18	74.20 6.03 -9.08	74.30 5.90 -9.41	78.66 6.09 -7.82	87.09 6.96 -6.06	73.66 5.37 -12.34	61.81 4.62 -10.56	72.82 4.81 -19.90	73.14 4.14 -27.64	54.40 3.93 -9.11	52.44 3.91 -8.20
WEST BABYLON___IC 23714	38.99 3.24 0.23	36.24 2.94 -3.92	35.35 2.59 -5.83	34.76 2.56 -5.26	34.35 2.41 -6.55	32.07 2.62 -3.02	34.61 2.49 -6.47	36.01 2.93 -4.06	37.05 3.42 -2.52	38.52 3.45 -1.93	42.32 4.36 -0.08	45.66 4.49 0.00	49.86 4.90 0.00	56.14 5.84 0.00	65.53 6.44 0.00	65.48 6.49 0.00	71.81 7.06 0.00	81.70 7.63 0.00	61.21 5.26 0.00	51.15 4.52 0.00	52.83 4.72 0.00	45.21 3.85 0.00	41.74 3.39 3.01	43.92 3.59 0.00
WEST CANADA___HYD 24049	36.23 0.25 0.00	29.56 0.18 0.00	27.09 0.16 0.00	27.10 0.16 0.00	25.54 0.15 0.00	26.56 0.13 0.00	25.75 0.10 0.00	29.17 0.15 0.00	31.33 0.22 0.00	33.41 0.27 0.00	38.18 0.30 0.00	41.54 0.37 0.00	45.36 0.40 0.00	50.75 0.45 0.00	59.62 0.53 0.00	59.52 0.53 0.00	65.33 0.58 0.00	74.74 0.67 0.00	56.45 0.50 0.00	47.05 0.42 0.00	48.54 0.43 0.00	41.73 0.37 0.00	41.69 0.33 0.00	40.69 0.36 0.00
WESTERN_NY_WIND 24143	35.19 -0.79 0.00	28.20 -1.18 0.00	25.80 -1.13 0.00	25.67 -1.27 0.00	24.25 -1.14 0.00	25.27 -1.16 0.00	23.70 -1.95 0.00	27.13 -1.89 0.00	29.59 -1.52 0.00	31.98 -1.16 0.00	35.95 -1.93 0.00	39.81 -1.36 0.00	44.11 -0.85 0.00	49.14 -1.16 0.00	59.09 0.00 0.00	59.17 0.18 0.00	64.94 0.19 0.00	74.22 0.15 0.00	55.56 -0.39 0.00	46.12 -0.51 0.00	47.48 -0.63 0.00	42.10 0.74 0.00	41.81 0.45 0.00	40.13 -0.20 0.00

YORK____WARBASSE 23770	45.80	44.60	41.61	41.09	45.17	45.18	45.85	47.12	47.24	50.31	54.63	54.32	74.33	74.01	74.32	74.42	78.53	86.94	73.72	61.81	72.92	73.22	54.23	52.52
	3.13	2.41	2.05	2.24	2.13	2.27	2.15	2.58	3.11	3.38	4.20	4.12	4.95	5.53	6.15	6.02	5.96	6.81	5.43	4.62	4.91	4.22	3.76	3.99
	-6.69	-12.81	-12.63	-11.91	-17.65	-16.48	-18.05	-15.52	-13.02	-13.79	-12.55	-9.03	-24.42	-18.18	-9.08	-9.41	-7.82	-6.06	-12.34	-10.56	-19.90	-27.64	-9.11	-8.20