

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/03/2002

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	28.07	34.79	37.77	55.63	40.13	53.59	52.28	58.79	51.53	46.11	44.91	56.11	59.04	55.27	60.88	74.77	77.84	73.62	69.63	67.73	56.67	50.26	40.88	40.16
24138	2.19	2.20	1.53	1.69	1.90	1.44	1.41	1.90	3.06	3.99	3.43	5.07	6.83	6.37	7.02	6.81	5.63	6.41	5.54	5.99	5.40	4.61	3.04	2.44
	-1.21	-8.99	-18.24	-34.09	-14.19	-33.43	-32.49	-36.96	-19.20	-6.28	-13.66	-11.44	0.00	0.00	0.00	-16.42	-29.22	-14.88	-15.09	-6.56	-3.14	0.00	-7.47	-12.69
74TH STREET_GT_1	28.07	34.79	37.77	55.63	40.13	53.59	52.28	58.79	51.53	46.11	44.91	56.11	59.04	55.27	60.88	74.77	77.84	73.62	69.63	67.73	56.67	50.26	40.88	40.16
24260	2.19	2.20	1.53	1.69	1.90	1.44	1.41	1.90	3.06	3.99	3.43	5.07	6.83	6.37	7.02	6.81	5.63	6.41	5.54	5.99	5.40	4.61	3.04	2.44
	-1.21	-8.99	-18.24	-34.09	-14.19	-33.43	-32.49	-36.96	-19.20	-6.28	-13.66	-11.44	0.00	0.00	0.00	-16.42	-29.22	-14.88	-15.09	-6.56	-3.14	0.00	-7.47	-12.69
74TH STREET_GT_2	28.07	34.79	37.77	55.63	40.13	53.59	52.28	58.79	51.53	46.11	44.91	56.11	59.04	55.27	60.88	74.77	77.84	73.62	69.63	67.73	56.67	50.26	40.88	40.16
24261	2.19	2.20	1.53	1.69	1.90	1.44	1.41	1.90	3.06	3.99	3.43	5.07	6.83	6.37	7.02	6.81	5.63	6.41	5.54	5.99	5.40	4.61	3.04	2.44
	-1.21	-8.99	-18.24	-34.09	-14.19	-33.43	-32.49	-36.96	-19.20	-6.28	-13.66	-11.44	0.00	0.00	0.00	-16.42	-29.22	-14.88	-15.09	-6.56	-3.14	0.00	-7.47	-12.69
ADK HUDSON___FALLS	25.90	25.05	19.15	21.14	25.75	20.14	19.91	21.42	31.20	37.93	28.92	41.21	54.54	50.75	55.66	74.64	68.71	73.43	70.57	57.67	52.03	50.09	33.02	27.13
24011	1.23	1.45	1.14	1.29	1.71	1.41	1.53	1.50	1.93	2.09	1.10	1.61	2.32	1.85	1.80	1.60	1.12	1.67	1.86	2.49	3.90	4.44	2.65	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.50	-24.60	-19.44	-19.71	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	25.90	25.05	19.15	21.14	25.75	20.14	19.91	21.42	31.20	37.93	28.92	41.21	54.54	50.75	55.66	74.64	68.71	73.43	70.57	57.67	52.03	50.09	33.02	27.13
23798	1.23	1.45	1.14	1.29	1.71	1.41	1.53	1.50	1.93	2.09	1.10	1.61	2.32	1.85	1.80	1.60	1.12	1.67	1.86	2.49	3.90	4.44	2.65	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.50	-24.60	-19.44	-19.71	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	25.90	25.05	19.15	21.14	25.75	20.14	19.91	21.42	31.20	37.93	28.92	41.21	54.54	50.75	55.66	74.64	68.71	73.43	70.57	57.67	52.03	50.09	33.02	27.13
24028	1.23	1.45	1.14	1.29	1.71	1.41	1.53	1.50	1.93	2.09	1.10	1.61	2.32	1.85	1.80	1.60	1.12	1.67	1.86	2.49	3.90	4.44	2.65	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.50	-24.60	-19.44	-19.71	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	25.31	24.48	18.89	20.80	25.47	19.94	19.60	20.94	30.67	37.36	28.60	40.71	53.77	50.27	55.36	73.82	67.81	72.64	70.01	57.42	50.71	48.31	31.93	26.34
23527	0.63	0.88	0.88	0.95	1.43	1.21	1.22	1.01	1.40	1.52	0.78	1.12	1.56	1.37	1.50	1.29	0.91	1.29	1.71	2.24	2.58	2.66	1.56	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.99	-23.91	-19.02	-19.29	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	25.19	24.33	18.66	20.64	25.14	19.68	19.40	20.80	30.51	37.29	28.55	40.65	53.50	49.74	54.60	73.28	66.85	71.98	69.18	56.51	49.91	47.79	31.66	26.13
24190	0.51	0.73	0.66	0.79	1.10	0.95	1.01	0.87	1.24	1.46	0.73	1.05	1.29	0.84	0.73	0.77	0.59	0.66	0.93	1.33	1.77	2.14	1.29	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.97	-23.26	-19.00	-19.25	0.00	0.00	0.00	0.00	0.00
ALBANY___1	25.22	24.36	18.70	20.67	25.18	19.70	19.42	20.83	30.55	37.35	28.59	40.71	53.58	49.81	54.68	73.35	66.96	72.09	69.26	56.59	50.00	47.87	31.72	26.18
23571	0.55	0.76	0.70	0.82	1.14	0.97	1.04	0.90	1.28	1.51	0.78	1.11	1.37	0.91	0.81	0.84	0.70	0.76	1.01	1.41	1.86	2.22	1.34	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.97	-23.26	-19.00	-19.25	0.00	0.00	0.00	0.00	0.00
ALBANY___2	25.22	24.36	18.70	20.67	25.18	19.70	19.42	20.83	30.55	37.35	28.59	40.71	53.58	49.81	54.68	73.35	66.96	72.09	69.26	56.59	50.00	47.87	31.72	26.18
23572	0.55	0.76	0.70	0.82	1.14	0.97	1.04	0.90	1.28	1.51	0.78	1.11	1.37	0.91	0.81	0.84	0.70	0.76	1.01	1.41	1.86	2.22	1.34	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.97	-23.26	-19.00	-19.25	0.00	0.00	0.00	0.00	0.00
ALBANY___3	25.22	24.36	18.70	20.67	25.18	19.70	19.42	20.83	30.55	37.35	28.59	40.71	53.58	49.81	54.68	73.35	66.96	72.09	69.26	56.59	50.00	47.87	31.72	26.18
23573	0.55	0.76	0.70	0.82	1.14	0.97	1.04	0.90	1.28	1.51	0.78	1.11	1.37	0.91	0.81	0.84	0.70	0.76	1.01	1.41	1.86	2.22	1.34	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.97	-23.26	-19.00	-19.25	0.00	0.00	0.00	0.00	0.00
ALBANY___4	25.22	24.36	18.70	20.67	25.18	19.70	19.42	20.83	30.55	37.35	28.59	40.71	53.58	49.81	54.68	73.35	66.96	72.09	69.26	56.59	50.00	47.87	31.72	26.18
23574	0.55	0.76	0.70	0.82	1.14	0.97	1.04	0.90	1.28	1.51	0.78	1.11	1.37	0.91	0.81	0.84	0.70	0.76	1.01	1.41	1.86	2.22	1.34	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.97	-23.26	-19.00	-19.25	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	24.17 -0.50 0.00	23.02 -0.58 0.00	17.59 -0.41 0.00	19.42 -0.43 0.00	23.60 -0.44 0.00	18.59 -0.14 0.00	18.36 -0.02 0.00	19.89 -0.04 0.00	28.89 -0.39 0.00	35.29 -0.55 0.00	27.23 -0.59 0.00	38.69 -0.91 0.00	50.98 -1.24 0.00	47.84 -1.06 0.00	52.81 -1.06 0.00	50.29 -1.00 0.24	41.90 -0.82 0.27	51.26 -0.87 0.19	48.07 -0.73 0.20	54.32 -0.85 0.00	47.41 -0.72 0.00	45.23 -0.42 0.00	30.06 -0.32 0.00	24.67 -0.36 0.00
ALLEGHENY___COGEN 23514	23.51 -1.16 0.00	22.50 -1.10 0.00	17.28 -0.73 0.00	19.05 -0.80 0.00	23.38 -0.66 0.00	18.10 -0.63 0.00	17.80 -0.58 0.00	19.35 -0.57 0.00	28.45 -0.83 0.00	34.33 -1.51 0.00	26.40 -1.42 0.00	37.55 -2.05 0.00	49.53 -2.68 0.00	46.40 -2.50 0.00	51.15 -2.71 0.00	51.93 -2.54 -2.93	45.36 -2.04 -4.42	52.52 -2.41 -2.61	49.27 -2.39 -2.65	52.67 -2.50 0.00	45.88 -2.25 0.00	43.78 -1.87 0.00	28.97 -1.40 0.00	24.10 -0.93 0.00
AMERICAN_REF_FUEL 24010	24.44 -0.23 0.00	23.15 -0.45 0.00	17.81 -0.20 0.00	19.57 -0.28 0.00	23.59 -0.45 0.00	18.39 -0.35 0.00	17.89 -0.49 0.00	19.27 -0.66 0.00	27.93 -1.35 0.00	34.08 -1.76 0.00	26.91 -0.91 0.00	37.89 -1.70 0.00	49.91 -2.30 0.00	46.90 -2.00 0.00	51.94 -1.93 0.00	52.17 -2.01 -2.65	45.22 -1.78 -4.00	52.69 -1.99 -2.36	49.65 -1.74 -2.39	53.42 -1.76 0.00	45.90 -2.23 0.00	43.27 -2.38 0.00	29.17 -1.20 0.00	24.04 -0.99 0.00
AMERICAN___BRASS 23903	24.44 -0.23 0.00	23.15 -0.45 0.00	17.81 -0.20 0.00	19.57 -0.28 0.00	23.59 -0.45 0.00	18.39 -0.35 0.00	17.89 -0.49 0.00	19.27 -0.66 0.00	27.93 -1.35 0.00	34.08 -1.76 0.00	26.91 -0.91 0.00	37.89 -1.70 0.00	49.91 -2.30 0.00	46.90 -2.00 0.00	51.94 -1.93 0.00	52.94 -2.01 -3.42	46.40 -1.78 -5.18	53.46 -1.99 -3.13	50.44 -1.74 -3.17	53.42 -1.76 0.00	45.90 -2.23 0.00	43.27 -2.38 0.00	29.17 -1.20 0.00	24.04 -0.99 0.00
ARTHUR_KILL_GT_1 23520	28.01 2.13 -1.21	7.84 2.14 17.91	1.65 1.49 17.84	10.69 1.65 10.80	40.10 1.87 -14.19	53.56 1.40 -33.43	52.25 1.38 -32.49	58.72 1.83 -36.96	51.45 2.98 -19.20	46.04 3.91 -6.28	44.84 3.37 -13.66	56.00 4.96 -11.44	58.89 6.68 0.00	55.13 6.23 0.00	60.70 6.84 0.00	74.51 6.53 -16.44	77.50 5.26 -29.25	69.21 5.93 -10.96	69.37 5.27 -15.10	67.55 5.82 -6.56	56.53 5.26 -3.14	50.13 4.48 0.00	40.81 2.97 -7.47	40.09 2.37 -12.69
ARTHUR_KILL_2 23512	28.01 2.13 -1.21	7.84 2.14 17.91	1.65 1.49 17.84	10.69 1.65 10.80	40.10 1.87 -14.19	53.56 1.40 -33.43	52.25 1.38 -32.49	58.72 1.83 -36.96	51.45 2.98 -19.20	46.04 3.91 -6.28	44.84 3.37 -13.66	56.00 4.96 -11.44	58.89 6.68 0.00	55.13 6.23 0.00	60.70 6.84 0.00	74.51 6.53 -16.44	77.50 5.26 -29.25	69.21 5.93 -10.96	69.37 5.27 -15.10	67.55 5.82 -6.56	56.53 5.26 -3.14	50.13 4.48 0.00	40.81 2.97 -7.47	40.09 2.37 -12.69
ARTHUR_KILL_3 23513	27.93 2.05 -1.21	7.75 2.05 17.91	1.59 1.43 17.84	10.63 1.59 10.80	40.02 1.79 -14.19	53.51 1.35 -33.43	52.20 1.33 -32.49	58.69 1.80 -36.96	51.37 2.90 -19.20	45.93 3.81 -6.28	44.75 3.28 -13.66	55.87 4.83 -11.44	58.74 6.52 0.00	54.96 6.06 0.00	60.53 6.67 0.00	74.40 6.43 -16.44	77.47 5.23 -29.25	69.21 5.92 -10.96	69.28 5.18 -15.10	67.34 5.60 -6.56	56.36 5.08 -3.14	49.98 4.33 0.00	40.70 2.86 -7.47	40.01 2.29 -12.69
ASHOKAN____ 23654	26.44 1.77 0.00	25.34 1.74 0.00	19.23 1.23 0.00	21.18 1.33 0.00	25.57 1.53 0.00	19.88 1.15 0.00	19.50 1.11 0.00	21.29 1.36 0.00	31.52 2.24 0.00	38.83 3.00 0.00	30.34 2.52 0.00	43.22 3.62 0.00	56.87 4.66 0.00	53.27 4.37 0.00	58.68 4.81 0.00	74.84 5.11 -18.20	74.68 4.25 -27.44	73.88 5.08 -16.47	70.28 4.58 -16.69	59.89 4.71 0.00	52.11 3.98 0.00	49.38 3.73 0.00	32.91 2.54 0.00	27.01 1.98 0.00
ASTORIA 5-9____ 23662	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.70 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.19 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.67 7.85 -128.61	188.76 7.18 -132.68	155.55 7.96 -93.73	188.62 7.70 -129.39	115.43 6.24 -66.20	74.36 7.13 -14.91	70.27 6.16 -15.10	68.36 6.62 -6.56	98.64 6.01 -44.50	188.87 5.39 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA GT2____ 23536	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA GT3____ 23731	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA GT4____ 23727	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT2_1 24094	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT2_2 24095	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT2_3 24096	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT2_4 24097	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13

ASTORIA_GT3_1 24098	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT3_2 24099	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT3_3 24100	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT3_4 24101	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT4_1 24102	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT4_2 24103	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT4_3 24104	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT4_4 24105	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.69 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.18 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.65 7.83 -128.61	188.67 7.09 -132.68	155.44 7.85 -93.73	188.53 7.60 -129.39	115.38 6.19 -66.20	74.28 7.05 -14.91	70.18 6.07 -15.10	68.27 6.53 -6.56	98.56 5.92 -44.50	188.86 5.38 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT_1 23523	55.28 2.38 -28.22	55.93 2.40 -29.93	76.54 1.68 -56.86	56.10 1.90 -34.35	40.44 2.21 -14.19	53.82 1.66 -33.43	52.50 1.63 -32.49	59.02 2.12 -36.96	64.25 3.33 -31.65	77.14 4.13 -37.18	65.31 3.54 -33.95	59.63 5.17 -14.87	59.72 7.01 -0.50	55.58 6.47 -0.21	60.97 7.10 0.00	74.83 6.86 -16.44	77.88 5.64 -29.25	73.65 6.42 -14.91	69.62 5.52 -15.10	67.70 5.96 -6.56	56.69 5.42 -3.14	57.65 4.68 -7.31	97.64 3.11 -64.16	59.35 2.57 -31.75
ASTORIA_GT_10 24110	55.28 2.38 -28.22	55.93 2.40 -29.93	76.54 1.68 -56.86	56.10 1.90 -34.35	40.44 2.21 -14.19	53.82 1.66 -33.43	52.50 1.63 -32.49	59.02 2.12 -36.96	64.25 3.33 -31.65	77.14 4.13 -37.18	65.31 3.54 -33.95	59.63 5.17 -14.87	59.72 7.01 -0.50	55.58 6.47 -132.68	60.97 7.10 0.00	74.83 6.86 -16.44	77.88 5.64 -29.25	73.65 6.42 -14.91	69.62 5.52 -15.10	67.70 5.96 -6.56	56.69 5.42 -3.14	57.65 4.68 -7.31	97.64 3.11 -64.16	59.35 2.57 -31.75
ASTORIA_GT_11 24225	55.28 2.38 -28.22	55.93 2.40 -29.93	76.54 1.68 -56.86	56.10 1.90 -34.35	40.44 2.21 -14.19	53.82 1.66 -33.43	52.50 1.63 -32.49	59.02 2.12 -36.96	64.25 3.33 -31.65	77.14 4.13 -37.18	65.31 3.54 -33.95	59.63 5.17 -14.87	59.72 7.01 -0.50	55.58 6.47 -0.21	60.97 7.10 0.00	74.83 6.86 -16.44	77.88 5.64 -29.25	73.65 6.42 -14.91	69.62 5.52 -15.10	67.70 5.96 -6.56	56.69 5.42 -3.14	57.65 4.68 -7.31	97.64 3.11 -64.16	59.35 2.57 -31.75
ASTORIA_GT_12 24226	55.28 2.38 -28.22	55.93 2.40 -29.93	76.54 1.68 -56.86	56.10 1.90 -34.35	40.44 2.21 -14.19	53.82 1.66 -33.43	52.50 1.63 -32.49	59.02 2.12 -36.96	64.25 3.33 -31.65	77.14 4.13 -37.18	65.31 3.54 -33.95	59.63 5.17 -14.87	59.72 7.01 -0.50	55.58 6.47 -0.21	60.97 7.10 0.00	74.83 6.86 -16.44	77.88 5.64 -29.25	73.65 6.42 -14.91	69.62 5.52 -15.10	67.70 5.96 -6.56	56.69 5.42 -3.14	57.65 4.68 -7.31	97.64 3.11 -64.16	59.35 2.57 -31.75
ASTORIA_GT_13 24227	55.28 2.38 -28.22	55.93 2.40 -29.93	76.54 1.68 -56.86	56.10 1.90 -34.35	40.44 2.21 -14.19	53.82 1.66 -33.43	52.50 1.63 -32.49	59.02 2.12 -36.96	64.25 3.33 -31.65	77.14 4.13 -37.18	65.31 3.54 -33.95	59.63 5.17 -14.87	59.72 7.01 -0.50	55.58 6.47 -0.21	60.97 7.10 0.00	74.83 6.86 -16.44	77.88 5.64 -29.25	73.65 6.42 -14.91	69.62 5.52 -15.10	67.70 5.96 -6.56	56.69 5.42 -3.14	57.65 4.68 -7.31	97.64 3.11 -64.16	59.35 2.57 -31.75
ASTORIA_GT_5 24106	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.70 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.19 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.67 7.85 -128.61	188.76 7.18 -132.68	155.55 7.96 -93.73	188.62 7.70 -129.39	115.43 6.24 -66.20	74.36 7.13 -14.91	70.27 6.16 -15.10	68.36 6.62 -6.56	98.64 6.01 -44.50	188.87 5.39 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT_7 24107	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.70 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.19 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.67 7.85 -128.61	188.76 7.18 -132.68	155.55 7.96 -93.73	188.62 7.70 -129.39	115.43 6.24 -66.20	74.36 7.13 -14.91	70.27 6.16 -15.10	68.36 6.62 -6.56	98.64 6.01 -44.50	188.87 5.39 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13
ASTORIA_GT_8 24108	154.90 2.76 -127.46	139.29 2.76 -112.92	63.18 1.96 -43.22	56.21 2.27 -34.09	71.11 2.70 -44.38	74.36 2.02 -53.61	53.06 1.93 -32.75	70.21 2.46 -47.82	135.57 3.87 -102.43	168.19 4.85 -127.50	93.34 4.06 -61.46	73.85 5.93 -28.32	188.67 7.85 -128.61	188.76 7.18 -132.68	155.55 7.96 -93.73	188.62 7.70 -129.39	115.43 6.24 -66.20	74.36 7.13 -14.91	70.27 6.16 -15.10	68.36 6.62 -6.56	98.64 6.01 -44.50	188.87 5.39 -137.83	188.62 3.60 -154.65	123.11 2.94 -95.13

ASTORIA_GT_9 24109	27.44 2.76 0.00	26.36 2.76 0.00	19.97 1.96 0.00	22.12 2.27 0.00	26.74 2.70 0.00	20.75 2.02 0.00	20.31 1.93 0.00	22.39 2.46 0.00	33.14 3.87 0.00	40.68 4.85 0.00	31.88 4.06 0.00	45.53 5.93 0.00	60.06 7.85 0.00	56.08 7.18 0.00	61.82 7.96 0.00	62.65 7.70 -3.42	54.42 6.24 -5.18	62.58 7.13 -3.13	58.34 6.16 -3.17	61.80 6.62 0.00	54.14 6.01 0.00	51.04 5.39 0.00	33.97 3.60 0.00	27.97 2.94 0.00
ASTORIA___2 24149	154.98 2.84 -127.46	139.36 2.84 -112.92	63.24 2.02 -43.22	56.28 2.34 -34.09	71.20 2.78 -44.38	74.41 2.07 -53.61	53.10 1.99 -32.73	70.27 2.52 -47.82	135.67 3.97 -102.43	168.31 4.97 -127.50	93.43 4.16 -61.46	73.99 6.07 -28.32	188.82 8.00 -128.61	188.91 7.32 -132.68	155.71 8.12 -93.73	188.76 7.84 -129.39	115.51 6.32 -66.20	74.48 7.25 -14.91	70.41 6.31 -15.10	68.48 6.77 -6.53	98.80 6.16 -44.50	189.02 5.54 -137.83	188.72 3.70 -154.65	123.20 3.03 -95.13
ASTORIA___3 23516	55.52 2.63 -28.22	56.17 2.65 -29.93	76.73 1.87 -56.86	56.39 2.19 -34.35	40.83 2.60 -14.19	54.10 1.95 -33.43	52.72 1.85 -32.49	59.25 2.35 -36.96	64.64 3.72 -31.65	77.62 4.61 -37.18	65.63 3.85 -33.95	60.08 5.62 -14.87	60.10 7.40 -0.50	55.88 6.77 -0.21	61.38 7.51 0.00	75.23 7.25 -16.44	78.08 5.83 -29.25	73.90 6.67 -14.91	69.88 5.77 -15.10	67.91 6.17 -6.56	56.89 5.62 -3.14	57.98 5.01 -7.31	97.88 3.35 -64.16	59.52 2.74 -31.75
ASTORIA___4 23517	154.36 2.22 -127.46	138.76 2.23 -112.92	62.76 1.54 -43.22	55.71 1.77 -34.09	70.51 2.09 -44.38	73.92 1.58 -53.61	52.67 1.54 -32.75	69.79 2.04 -47.82	134.96 3.26 -102.43	167.39 4.05 -127.50	92.73 3.45 -61.46	72.97 5.05 -28.32	187.57 6.75 -128.61	187.83 6.25 -132.68	154.46 6.87 -93.73	187.52 6.60 -129.39	114.53 5.34 -66.20	73.35 6.12 -14.91	69.43 5.33 -15.10	67.51 5.77 -6.56	97.87 5.23 -44.50	187.99 4.51 -137.83	188.01 2.99 -154.65	122.60 2.44 -95.13
ASTORIA___5 23518	154.75 2.61 -127.46	139.13 2.61 -112.92	63.06 1.84 -43.22	56.10 2.17 -34.09	71.00 2.58 -44.38	74.25 1.91 -53.61	52.97 1.84 -32.75	70.10 2.35 -47.82	135.39 3.69 -102.43	167.95 4.61 -127.50	93.16 3.89 -61.46	73.60 5.68 -28.32	188.32 7.50 -128.61	188.46 6.88 -132.68	155.25 7.66 -93.73	188.37 7.45 -129.39	115.18 5.99 -66.20	73.97 6.74 -14.91	69.97 5.86 -15.10	68.06 6.32 -6.56	98.35 5.72 -44.50	188.58 5.10 -137.83	188.42 3.40 -154.65	122.94 2.78 -95.13
ASTRIA 10-13____ 23663	55.28 2.38 -28.22	55.93 2.40 -29.93	76.54 1.68 -56.86	56.10 1.90 -34.35	40.44 2.21 -14.19	53.82 1.66 -33.43	52.50 1.63 -32.49	59.02 2.12 -36.96	64.25 3.33 -31.65	77.14 4.13 -37.18	65.31 3.54 -33.95	59.63 5.17 -14.87	59.72 7.01 -0.50	55.58 6.47 -0.21	60.97 7.10 0.00	74.83 6.86 -16.44	77.88 5.64 -29.25	73.65 6.42 -14.91	69.62 5.52 -15.10	67.70 5.96 -6.56	56.69 5.42 -3.14	57.65 4.68 -7.31	97.64 3.11 -64.16	59.35 2.57 -31.75
BARRETT 1-8____GRP4 24034	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.93 1.51 -30.03	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.69 5.21 -37.30	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62
BARRETT 9-12____GRP3 24033	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.93 1.51 -30.03	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.71 5.21 -37.32	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62
BARRETT_IC_1 23704	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.93 1.51 -30.03	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.69 5.21 -37.30	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62
BARRETT_IC_10 23701	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.93 1.51 -30.03	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.71 5.21 -37.32	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62
BARRETT_IC_11 23702	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.93 1.51 -30.03	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.69 5.21 -37.30	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62
BARRETT_IC_12 23703	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.93 1.51 -30.03	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.71 5.21 -37.32	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62
BARRETT_IC_2 23705	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.93 1.51 -30.03	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.69 5.21 -37.30	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62
BARRETT_IC_3 23706	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.94 1.51 -30.04	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.71 5.21 -37.32	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62
BARRETT_IC_4 23707	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.93 1.51 -30.03	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.69 5.21 -37.30	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62
BARRETT_IC_5 23708	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.93 1.51 -30.03	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.69 5.21 -37.30	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62

BARRETT_IC_6 23709	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.93 1.51 -30.03	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.69 5.21 -37.30	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62
BARRETT_IC_7 23710	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.93 1.51 -30.03	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.69 5.21 -37.30	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62
BARRETT_IC_8 23711	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.94 1.51 -30.04	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.71 5.21 -37.32	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62
BARRETT_IC_9 23700	38.45 2.29 -11.49	30.53 2.30 -4.63	19.81 1.65 -0.15	33.02 1.83 -11.34	26.36 2.06 -0.26	49.56 1.55 -29.28	49.93 1.51 -30.03	52.18 2.02 -30.23	51.28 3.14 -18.86	50.14 4.05 -10.25	71.13 3.28 -40.03	84.20 4.71 -39.89	86.93 6.35 -28.37	87.45 5.98 -32.57	94.73 6.19 -34.68	88.66 5.85 -31.28	89.10 4.81 -41.29	98.05 5.60 -40.12	90.89 4.86 -37.03	97.71 5.21 -37.32	102.06 4.72 -49.21	101.43 3.95 -51.84	97.28 2.58 -64.33	88.78 2.13 -61.62
BARRETT___1 23545	38.39 2.22 -11.49	30.46 2.23 -4.63	19.76 1.60 -0.15	32.96 1.77 -11.34	26.29 1.99 -0.26	49.49 1.48 -29.28	49.88 1.46 -30.04	52.13 1.97 -30.23	51.18 3.04 -18.86	49.97 3.88 -10.25	70.88 3.03 -40.03	83.85 4.36 -39.89	86.45 5.87 -28.37	87.00 5.53 -32.57	94.25 5.71 -34.68	88.18 5.37 -31.28	88.67 4.39 -41.29	97.56 5.11 -40.12	90.45 4.42 -37.03	97.26 4.76 -37.32	101.63 4.29 -49.21	101.02 3.54 -51.84	97.01 2.31 -64.33	88.58 1.93 -61.62
BARRETT___2 23546	38.29 2.13 -11.49	30.42 2.19 -4.63	19.76 1.60 -0.15	32.96 1.77 -11.34	26.29 1.99 -0.26	49.49 1.48 -29.28	49.88 1.46 -30.04	52.10 1.94 -30.23	51.16 3.03 -18.86	49.96 3.87 -10.25	70.92 3.07 -40.03	83.88 4.39 -39.89	86.48 5.90 -28.37	87.02 5.55 -32.57	94.27 5.73 -34.68	88.21 5.40 -31.28	88.69 4.40 -41.29	97.58 5.13 -40.12	90.49 4.45 -37.03	97.29 4.80 -37.32	101.66 4.32 -49.21	101.06 3.57 -51.84	97.06 2.36 -64.33	88.63 1.98 -61.62
BEAVER RIVER___HYD 24048	24.73 0.06 0.00	23.71 0.11 0.00	18.24 0.24 0.00	20.24 0.39 0.00	24.75 0.71 0.00	19.24 0.51 0.00	19.10 0.72 0.00	20.59 0.66 0.00	30.05 0.77 0.00	36.35 0.52 0.00	27.41 -0.41 0.00	38.93 -0.67 0.00	51.34 -0.87 0.00	48.20 -0.70 0.00	53.34 -0.52 0.00	51.34 -0.47 -0.28	43.05 -0.40 -0.45	52.11 -0.47 -0.25	48.78 -0.47 -0.25	55.51 0.33 0.00	48.93 0.80 0.00	47.14 1.49 0.00	31.11 0.74 0.00	25.47 0.44 0.00
BEEBEE_GT_13 23619	24.98 0.30 0.00	23.65 0.05 0.00	18.21 0.21 0.00	20.03 0.18 0.00	24.35 0.31 0.00	19.05 0.32 0.00	18.71 0.33 0.00	20.08 0.15 0.00	29.48 0.21 0.00	36.26 0.42 0.00	27.93 0.11 0.00	39.67 0.07 0.00	52.37 0.16 0.00	49.06 0.16 0.00	54.22 0.36 0.00	54.01 0.41 -2.06	46.52 0.46 -3.07	54.86 0.69 -1.84	51.56 0.70 -1.87	56.15 0.97 0.00	48.80 0.67 0.00	46.82 1.17 0.00	30.86 0.49 0.00	25.24 0.21 0.00
BETHLEHEM___STEEL 23779	24.57 -0.10 0.00	23.21 -0.39 0.00	17.77 -0.23 0.00	19.54 -0.31 0.00	23.59 -0.45 0.00	18.37 -0.37 0.00	17.88 -0.50 0.00	19.38 -0.55 0.00	28.27 -1.00 0.00	34.61 -1.23 0.00	27.32 -0.50 0.00	38.57 -1.03 0.00	50.81 -1.40 0.00	47.82 -1.08 0.00	52.91 -0.96 0.00	53.29 -1.01 -2.77	46.29 -0.92 -4.21	53.91 -0.94 -2.53	50.72 -0.84 -2.56	54.34 -0.84 0.00	46.68 -1.45 0.00	44.00 -1.65 0.00	29.57 -0.80 0.00	24.26 -0.77 0.00
BINGHAMTON___COGEN 23790	25.27 0.59 0.00	24.18 0.58 0.00	18.32 0.32 0.00	20.21 0.36 0.00	24.38 0.34 0.00	18.91 0.18 0.00	18.61 0.23 0.00	20.39 0.46 0.00	30.09 0.82 0.00	36.92 1.08 0.00	28.87 1.05 0.00	41.19 1.59 0.00	54.29 2.07 0.00	50.91 2.01 0.00	56.06 2.20 0.00	59.20 2.14 -5.52	53.21 1.79 -8.42	59.35 2.00 -5.02	55.71 1.60 -5.10	56.85 1.67 0.00	49.51 1.38 0.00	46.69 1.04 0.00	31.08 0.71 0.00	25.54 0.50 0.00
BLACK RIVER___HYD 24047	24.57 -0.11 0.00	23.64 0.04 0.00	18.23 0.22 0.00	20.24 0.39 0.00	24.77 0.73 0.00	19.19 0.46 0.00	19.07 0.69 0.00	20.53 0.60 0.00	30.03 0.75 0.00	36.14 0.30 0.00	26.98 -0.84 0.00	38.32 -1.28 0.00	50.52 -1.70 0.00	47.37 -1.53 0.00	52.33 -1.54 0.00	50.76 -1.46 -0.69	42.90 -1.24 -1.15	51.49 -1.49 -0.66	48.27 -1.41 -0.67	55.05 -0.13 0.00	48.75 0.62 0.00	47.10 1.45 0.00	31.04 0.67 0.00	25.41 0.37 0.00
BLUE_CIRC_CHEM_DRP 24182	25.03 0.35 0.00	24.17 0.57 0.00	18.53 0.53 0.00	20.48 0.63 0.00	24.91 0.87 0.00	19.46 0.73 0.00	19.12 0.74 0.00	20.54 0.61 0.00	30.12 0.85 0.00	36.84 1.01 0.00	28.22 0.40 0.00	40.20 0.61 0.00	53.01 0.79 0.00	49.35 0.45 0.00	54.30 0.43 0.00	72.80 0.56 -20.71	66.30 0.43 -22.88	71.61 0.51 -18.78	68.72 0.68 -19.03	56.14 0.96 0.00	49.41 1.27 0.00	47.19 1.54 0.00	31.24 0.86 0.00	25.79 0.76 0.00
BOC_GAS_DRP 24189	24.98 0.30 0.00	24.12 0.52 0.00	18.52 0.51 0.00	20.46 0.62 0.00	24.92 0.88 0.00	19.49 0.75 0.00	19.19 0.81 0.00	20.57 0.64 0.00	30.13 0.86 0.00	36.82 0.98 0.00	28.16 0.34 0.00	40.09 0.49 0.00	52.79 0.58 0.00	49.16 0.26 0.00	54.07 0.20 0.00	72.80 0.31 -20.95	65.74 0.28 -22.47	71.61 0.32 -18.97	68.74 0.50 -19.23	56.00 0.83 0.00	49.31 1.18 0.00	47.16 1.51 0.00	31.24 0.87 0.00	25.80 0.76 0.00
BOWLINE___1 23526	26.05 1.37 0.00	24.94 1.34 0.00	18.87 0.87 0.00	20.76 0.91 0.00	24.98 0.94 0.00	19.39 0.66 0.00	19.04 0.65 0.00	21.00 1.07 0.00	31.12 1.84 0.00	38.30 2.47 0.00	30.17 2.35 0.00	43.07 3.48 0.00	56.96 4.75 0.00	53.47 4.57 0.00	58.97 5.11 0.00	72.53 4.94 -16.06	75.61 4.10 -28.51	71.58 4.74 -14.52	67.82 4.09 -14.72	59.54 4.36 0.00	51.91 3.78 0.00	48.71 3.06 0.00	32.38 2.01 0.00	26.61 1.58 0.00
BOWLINE___2 23595	26.05 1.37 0.00	24.94 1.34 0.00	18.87 0.87 0.00	20.75 0.91 0.00	24.98 0.94 0.00	19.39 0.66 0.00	19.03 0.65 0.01	21.00 1.07 0.00	31.12 1.84 0.00	38.30 2.47 0.00	30.17 2.35 0.00	43.07 3.47 0.00	56.96 4.74 0.00	53.47 4.57 0.00	58.97 5.10 0.00	72.55 4.94 -16.08	75.63 4.10 -28.54	71.61 4.73 -14.55	67.83 4.09 -14.74	59.52 4.35 0.01	51.91 3.78 0.00	48.70 3.05 0.00	32.38 2.01 0.00	26.60 1.57 0.00
BROOKHAVEN___DRP 24191	38.50 2.34 -11.49	62.32 2.52 -36.20	19.92 1.77 -0.15	33.09 1.90 -11.34	26.39 2.08 -0.26	49.61 1.59 -29.28	49.97 1.54 -30.04	52.27 2.11 -30.23	51.51 3.37 -18.86	50.37 4.29 -10.25	88.62 3.53 -57.27	84.55 4.78 -40.17	87.01 6.43 -28.37	87.53 6.06 -32.57	94.92 6.38 -34.68	88.77 5.96 -31.28	89.04 4.76 -41.29	98.13 5.68 -40.12	90.96 4.93 -37.03	97.58 5.08 -37.32	102.00 4.66 -49.21	101.22 3.73 -51.84	97.17 2.47 -64.33	88.70 2.05 -61.62

BROOKLYN_NAVY_YARD 23515	27.94 2.06 -1.21	34.66 2.07 -8.99	37.69 1.45 -18.24	55.51 1.58 -34.09	39.98 1.75 -14.19	53.47 1.31 -33.43	52.17 1.31 -32.49	58.68 1.79 -36.96	51.37 2.90 -19.20	45.93 3.80 -6.28	44.74 3.26 -13.66	55.88 4.84 -11.44	58.81 6.60 0.00	55.04 6.14 0.00	60.57 6.71 0.00	74.45 6.48 -16.44	77.53 5.28 -29.25	73.30 6.07 -14.91	69.40 5.29 -15.10	67.50 5.76 -6.56	56.44 5.17 -3.14	50.04 4.39 0.00	40.73 2.89 -7.47	40.02 2.30 -12.69
BURROWS___LYONSDAL 23803	24.94 0.27 0.00	23.89 0.29 0.00	18.32 0.32 0.00	20.26 0.41 0.00	24.64 0.60 0.00	19.13 0.40 0.00	18.89 0.51 0.00	20.42 0.49 0.00	30.02 0.74 0.00	36.60 0.76 0.00	27.97 0.15 0.00	39.75 0.15 0.00	52.42 0.20 0.00	49.11 0.21 0.00	54.17 0.30 0.00	52.09 0.34 -0.22	43.69 0.33 -0.37	52.83 0.34 -0.17	49.40 0.24 -0.16	55.81 0.63 0.00	49.03 0.90 0.00	46.88 1.23 0.00	31.05 0.67 0.00	25.50 0.47 0.00
CALPINE BETH_PAGE_GT4 24209	38.36 2.19 -11.49	31.84 2.22 -6.02	19.72 1.56 -0.15	32.91 1.72 -11.34	26.22 1.92 -0.26	49.46 1.44 -29.28	49.84 1.42 -30.04	52.05 1.89 -30.23	51.17 3.03 -18.86	50.05 3.96 -10.25	71.96 3.35 -40.79	84.34 4.84 -39.90	87.12 6.54 -28.37	87.65 6.18 -32.57	95.21 6.67 -34.68	89.16 6.34 -31.28	89.52 5.24 -41.29	98.54 6.09 -40.12	91.31 5.28 -37.03	98.18 5.68 -37.32	102.45 5.11 -49.21	101.79 4.30 -51.84	97.52 2.82 -64.33	88.92 2.27 -61.62
CALSPAN___DRP 24200	24.57 -0.10 0.00	23.21 -0.39 0.00	17.77 -0.23 0.00	19.54 -0.31 0.00	23.59 -0.45 0.00	18.37 -0.37 0.00	17.88 -0.50 0.00	19.38 -0.55 0.00	28.27 -1.00 0.00	34.61 -1.23 0.00	27.32 -0.50 0.00	38.57 -1.03 0.00	50.81 -1.40 0.00	47.82 -1.08 0.00	52.91 -0.96 0.00	53.29 -1.01 -2.77	46.29 -0.92 -4.21	53.91 -0.94 -2.53	50.72 -0.84 -2.56	54.34 -0.84 0.00	46.68 -1.45 0.00	44.00 -1.65 0.00	29.57 -0.80 0.00	24.26 -0.77 0.00
CARR STREET_E_SYR 24060	24.35 -0.33 0.00	23.24 -0.36 0.00	17.79 -0.21 0.00	19.62 -0.23 0.00	23.75 -0.29 0.00	18.39 -0.34 0.00	18.02 -0.37 0.00	19.46 -0.47 0.00	28.58 -0.70 0.00	34.91 -0.92 0.00	27.02 -0.80 0.00	38.40 -1.20 0.00	50.56 -1.65 0.00	47.37 -1.53 0.00	52.18 -1.68 0.00	51.46 -1.61 -1.54	44.03 -1.31 -2.34	52.10 -1.63 -1.40	48.85 -1.58 -1.42	53.54 -1.64 0.00	46.64 -1.49 0.00	44.30 -1.35 0.00	29.53 -0.84 0.00	24.52 -0.51 0.00
CARTHAGE___PAPER 23857	24.57 -0.11 0.00	23.64 0.04 0.00	18.23 0.22 0.00	20.24 0.39 0.00	24.77 0.73 0.00	19.19 0.46 0.00	19.07 0.69 0.00	20.53 0.60 0.00	30.03 0.75 0.00	36.14 0.30 0.00	26.98 -0.84 0.00	38.32 -1.28 0.00	50.52 -1.70 0.00	47.37 -1.53 0.00	52.33 -1.54 0.00	50.68 -1.46 -0.61	42.67 -1.24 -0.92	51.38 -1.49 -0.55	48.15 -1.41 -0.56	55.05 -0.13 0.00	48.75 0.62 0.00	47.10 1.45 0.00	31.04 0.67 0.00	25.41 0.37 0.00
CE_DUNWOOD___DRP 24194	26.57 1.89 0.00	25.50 1.90 0.00	19.31 1.31 0.00	21.28 1.43 0.00	25.63 1.59 0.00	19.92 1.19 0.00	19.55 1.17 0.00	21.55 1.62 0.00	31.90 2.62 0.00	39.27 3.43 0.00	30.80 2.98 0.00	44.01 4.41 0.00	58.19 5.97 0.00	54.48 5.58 0.00	60.01 6.15 0.00	73.88 5.92 -16.42	77.00 4.82 -29.19	72.75 5.55 -14.88	68.95 4.87 -15.08	60.43 5.25 0.00	52.83 4.70 0.00	49.62 3.97 0.00	32.98 2.61 0.00	27.12 2.09 0.00
CE_MILLWOOD___DRP 24193	26.42 1.75 0.00	25.36 1.76 0.00	19.22 1.21 0.00	21.16 1.31 0.00	25.49 1.45 0.00	19.80 1.07 0.00	19.44 1.06 0.00	21.41 1.48 0.00	31.69 2.42 0.00	39.01 3.17 0.00	30.60 2.79 0.00	43.71 4.11 0.00	57.77 5.55 0.00	54.10 5.20 0.00	59.61 5.75 0.00	73.50 5.58 -16.38	76.72 4.63 -29.10	72.40 5.26 -14.82	68.57 4.54 -15.02	60.05 4.87 0.00	52.51 4.38 0.00	49.33 3.68 0.00	32.79 2.42 0.00	26.96 1.93 0.00
CE_NYC2_DRP 24202	55.26 2.37 -28.22	55.91 2.39 -29.93	76.53 1.67 -56.86	56.08 1.88 -34.35	40.41 2.18 -14.19	53.80 1.64 -33.43	52.48 1.61 -32.49	59.00 2.10 -36.96	64.28 3.36 -31.65	77.28 4.26 -37.18	65.40 3.63 -33.95	59.79 5.33 -14.87	59.86 7.16 -0.50	55.72 6.61 -0.21	61.12 7.26 0.00	74.96 6.99 -16.44	77.96 5.72 -29.25	73.77 6.54 -14.91	69.77 5.67 -15.10	67.85 6.12 -6.56	56.84 5.57 -3.14	57.78 4.82 -7.31	97.73 3.20 -64.16	59.37 2.59 -31.75
CE_NYC_DRP 24195	28.06 2.18 -1.21	34.78 2.19 -8.99	37.76 1.52 -18.24	55.62 1.68 -34.09	40.12 1.89 -14.19	53.59 1.43 -33.43	52.27 1.41 -32.49	58.78 1.89 -36.96	51.51 3.04 -19.20	46.09 3.97 -6.28	44.89 3.42 -13.66	56.09 5.04 -11.44	59.01 6.79 0.00	55.23 6.33 0.00	60.85 6.98 0.00	74.73 6.78 -16.42	77.83 5.61 -29.22	73.59 6.39 -14.88	69.60 5.51 -15.09	67.70 5.96 -6.56	56.64 5.37 -3.14	50.24 4.59 0.00	40.87 3.03 -7.47	40.15 2.43 -12.69
CH_MIDHUDSON___DRP 24192	26.04 1.37 0.00	25.02 1.42 0.00	18.97 0.96 0.00	20.90 1.05 0.00	25.20 1.16 0.00	19.60 0.86 0.00	19.22 0.83 0.00	21.06 1.13 0.00	31.13 1.85 0.00	38.28 2.44 0.00	29.98 2.16 0.00	42.78 3.18 0.00	56.53 4.31 0.00	52.89 3.99 0.00	58.24 4.38 0.00	72.86 3.98 -17.35	74.81 3.15 -28.67	71.69 3.64 -15.73	68.28 3.34 -15.94	58.93 3.75 0.00	51.60 3.47 0.00	48.54 2.89 0.00	32.25 1.88 0.00	26.56 1.53 0.00
CH_MISC_IPPS 23765	26.26 1.58 0.00	25.22 1.62 0.00	19.12 1.11 0.00	21.04 1.19 0.00	25.34 1.30 0.00	19.69 0.96 0.00	19.34 0.96 0.00	21.25 1.32 0.00	31.41 2.13 0.00	38.64 2.81 0.00	30.31 2.49 0.00	43.29 3.70 0.00	57.23 5.02 0.00	53.55 4.65 0.00	58.99 5.13 0.00	73.09 4.77 -16.79	75.53 3.92 -28.62	72.05 4.49 -15.24	68.44 4.00 -15.44	59.60 4.42 0.00	52.19 4.05 0.00	49.04 3.39 0.00	32.54 2.17 0.00	26.77 1.74 0.00
CH_RES_BVR_FALLS 23983	24.60 -0.08 0.00	23.51 -0.09 0.00	17.94 -0.07 0.00	19.77 -0.08 0.00	23.97 -0.07 0.00	18.72 -0.02 0.00	18.38 0.00 0.00	19.93 0.00 0.00	29.23 -0.04 0.00	35.78 -0.05 0.00	27.76 -0.06 0.00	39.50 -0.09 0.00	52.10 -0.12 0.00	48.80 -0.10 0.00	53.76 -0.11 0.00	50.51 -0.10 0.93	41.73 -0.05 1.21	51.42 -0.05 0.85	48.10 -0.04 0.87	55.12 -0.06 0.00	48.08 -0.06 0.00	45.65 0.00 0.00	30.35 -0.02 0.00	24.99 -0.04 0.00
CH_RES_NIAGARA 23895	24.33 -0.34 0.00	23.02 -0.58 0.00	17.73 -0.28 0.00	19.48 -0.37 0.00	23.56 -0.48 0.00	18.36 -0.37 0.00	17.81 -0.58 0.00	19.13 -0.80 0.00	27.70 -1.57 0.00	33.84 -2.00 0.00	26.73 -1.09 0.00	37.55 -2.04 0.00	49.44 -2.77 0.00	46.49 -2.40 0.00	51.55 -2.31 0.00	51.75 -2.31 -2.53	44.88 -2.01 -3.90	52.46 -2.20 -2.33	49.50 -1.87 -2.36	53.38 -1.80 0.00	45.79 -2.35 0.00	43.11 -2.54 0.00	29.11 -1.26 0.00	23.96 -1.07 0.00
CH_RES_SYRACUSE 23985	23.99 -0.68 0.00	22.91 -0.69 0.00	17.59 -0.42 0.00	19.43 -0.42 0.00	23.52 -0.52 0.00	18.27 -0.46 0.00	17.89 -0.49 0.00	19.30 -0.63 0.00	28.25 -1.03 0.00	34.40 -1.44 0.00	26.65 -1.17 0.00	37.79 -1.80 0.00	49.74 -2.48 0.00	46.63 -2.27 0.00	51.38 -2.48 0.00	50.71 -2.42 -1.60	43.37 -2.05 -2.43	51.34 -2.47 -1.48	48.18 -2.32 -1.50	52.62 -2.56 0.00	45.79 -2.35 0.00	43.47 -2.18 0.00	28.96 -1.41 0.00	23.96 -1.07 0.00
CORNELL____ 23752	24.94 0.27 0.00	23.44 -0.16 0.00	18.15 0.15 0.00	19.83 -0.02 0.00	23.59 -0.45 0.00	18.62 -0.11 0.00	18.10 -0.28 0.00	19.63 -0.30 0.00	29.11 -0.17 0.00	35.90 0.06 0.00	28.09 0.27 0.00	40.03 0.44 0.00	52.90 0.69 0.00	49.63 0.73 0.00	54.72 0.85 0.00	55.45 0.85 -3.07	48.52 0.84 -4.69	56.24 1.12 -2.80	52.72 0.87 -2.84	55.97 0.79 0.00	48.64 0.51 0.00	46.14 0.49 0.00	30.49 0.11 0.00	24.97 -0.06 0.00

COXSACKIE___GT 23611	25.83 1.16 0.00	24.76 1.16 0.00	18.84 0.84 0.00	20.75 0.91 0.00	25.11 1.07 0.00	19.55 0.82 0.00	19.14 0.76 0.00	20.81 0.88 0.00	30.74 1.47 0.00	37.80 1.96 0.00	29.34 1.53 0.00	41.59 2.00 0.00	54.34 2.13 0.00	50.89 1.99 0.00	55.98 2.12 0.00	73.79 3.11 -19.15	71.36 2.64 -25.73	72.84 3.16 -17.35	69.46 2.87 -17.59	57.64 2.46 0.00	49.91 1.78 0.00	47.78 2.13 0.00	32.09 1.72 0.00	26.37 1.34 0.00
CRESCENT___HYD 24018	25.40 0.73 0.00	24.54 0.95 0.00	18.83 0.83 0.00	20.81 0.96 0.00	25.37 1.33 0.00	19.86 1.13 0.00	19.57 1.19 0.00	20.99 1.06 0.00	30.74 1.47 0.00	37.53 1.69 0.00	28.72 0.90 0.00	40.90 1.31 0.00	53.94 1.72 0.00	50.28 1.38 0.00	55.27 1.41 0.00	74.03 1.34 -21.16	67.65 0.95 -23.71	72.69 1.26 -19.11	69.94 1.57 -19.36	57.24 2.07 0.00	50.63 2.50 0.00	48.42 2.77 0.00	32.02 1.65 0.00	26.39 1.36 0.00
CRUCIBLE_METL_DRP 24180	23.99 -0.68 0.00	22.91 -0.69 0.00	17.59 -0.42 0.00	19.43 -0.42 0.00	23.52 -0.52 0.00	18.27 -0.46 0.00	17.89 -0.49 0.00	19.30 -0.63 0.00	28.25 -1.03 0.00	34.40 -1.44 0.00	26.65 -1.17 0.00	37.79 -1.80 0.00	49.74 -2.48 0.00	46.63 -2.27 0.00	51.38 -2.48 0.00	50.71 -2.42 -1.60	43.37 -2.05 -2.43	51.34 -2.47 -1.48	48.18 -2.32 -1.50	52.62 -2.56 0.00	45.79 -2.35 0.00	43.47 -2.18 0.00	28.96 -1.41 0.00	23.96 -1.07 0.00
CSC___481_PGEN 24222	38.44 2.28 -11.49	62.43 2.52 -36.31	19.93 1.77 -0.15	33.08 1.90 -11.34	26.38 2.07 -0.26	49.60 1.59 -29.28	49.96 1.54 -30.03	52.27 2.11 -30.23	51.50 3.37 -18.86	50.36 4.28 -10.25	88.69 3.53 -57.34	84.49 4.72 -40.17	86.89 6.31 -28.37	87.42 5.95 -32.57	94.79 6.24 -34.68	88.65 5.84 -31.28	88.91 4.63 -41.29	97.98 5.53 -40.12	90.79 4.76 -37.03	97.38 4.90 -37.30	101.87 4.53 -49.21	101.13 3.64 -51.84	97.15 2.45 -64.33	88.69 2.04 -61.62
DANSKAMMER___1 23586	26.07 1.39 0.00	25.06 1.46 0.00	18.99 0.99 0.00	20.91 1.06 0.00	25.16 1.12 0.00	19.57 0.84 0.00	19.21 0.83 0.01	21.10 1.17 0.00	31.16 1.89 0.00	38.29 2.45 0.00	30.02 2.20 0.00	42.88 3.28 0.00	56.68 4.47 0.00	53.01 4.11 0.00	58.40 4.54 0.00	72.54 4.22 -16.79	75.07 3.45 -28.62	71.48 3.92 -15.24	67.89 3.45 -15.44	58.98 3.81 0.01	51.63 3.49 0.00	48.51 2.86 0.00	32.19 1.82 0.00	26.51 1.48 0.00
DANSKAMMER___2 23589	26.07 1.39 0.00	25.06 1.46 0.00	18.99 0.99 0.00	20.91 1.06 0.00	25.16 1.12 0.00	19.57 0.84 0.00	19.21 0.83 0.01	21.10 1.17 0.00	31.16 1.89 0.00	38.29 2.45 0.00	30.02 2.20 0.00	42.88 3.28 0.00	56.68 4.47 0.00	53.01 4.11 0.00	58.40 4.54 0.00	72.54 4.22 -16.79	75.07 3.45 -28.62	71.48 3.92 -15.24	67.89 3.45 -15.44	58.98 3.81 0.01	51.63 3.49 0.00	48.51 2.86 0.00	32.19 1.82 0.00	26.51 1.48 0.00
DANSKAMMER___3 23590	26.07 1.39 0.00	25.06 1.46 0.00	18.99 0.99 0.00	20.91 1.06 0.00	25.16 1.12 0.00	19.57 0.84 0.00	19.22 0.83 0.00	21.10 1.17 0.00	31.16 1.89 0.00	38.29 2.45 0.00	30.02 2.20 0.00	42.88 3.28 0.00	56.68 4.47 0.00	53.01 4.11 0.00	58.40 4.54 0.00	72.54 4.22 -16.79	75.07 3.45 -28.62	71.48 3.92 -15.24	67.89 3.45 -15.44	58.99 3.81 0.00	51.63 3.49 0.00	48.51 2.86 0.00	32.19 1.82 0.00	26.51 1.48 0.00
DANSKAMMER___4 23591	26.07 1.39 0.00	25.06 1.46 0.00	18.99 0.99 0.00	20.91 1.06 0.00	25.16 1.12 0.00	19.57 0.84 0.00	19.22 0.83 0.00	21.10 1.17 0.00	31.16 1.89 0.00	38.29 2.45 0.00	30.02 2.20 0.00	42.88 3.28 0.00	56.68 4.47 0.00	53.01 4.11 0.00	58.40 4.54 0.00	72.54 4.22 -16.79	75.07 3.45 -28.62	71.48 3.92 -15.24	67.89 3.45 -15.44	58.99 3.81 0.00	51.63 3.49 0.00	48.51 2.86 0.00	32.19 1.82 0.00	26.51 1.48 0.00
DANSKAMMER___DIESEL 23592	26.07 1.39 0.00	25.06 1.46 0.00	18.99 0.99 0.00	20.91 1.06 0.00	25.16 1.12 0.00	19.57 0.84 0.00	19.22 0.83 0.00	21.10 1.17 0.00	31.16 1.89 0.00	38.29 2.45 0.00	30.02 2.20 0.00	42.88 3.28 0.00	56.68 4.47 0.00	53.01 4.11 0.00	58.40 4.54 0.00	72.54 4.22 -16.79	75.07 3.45 -28.62	71.48 3.92 -15.24	67.89 3.45 -15.44	58.99 3.81 0.00	51.63 3.49 0.00	48.51 2.86 0.00	32.19 1.82 0.00	26.51 1.48 0.00
DASHVILLE___HYD 23610	26.24 1.57 0.00	25.21 1.61 0.00	19.11 1.10 0.00	21.04 1.19 0.00	25.33 1.29 0.00	19.68 0.95 0.00	19.32 0.94 0.00	21.22 1.29 0.00	31.35 2.08 0.00	38.57 2.73 0.00	30.27 2.45 0.00	43.25 3.66 0.00	57.24 5.03 0.00	53.56 4.66 0.00	59.01 5.14 0.00	73.30 4.74 -17.03	75.29 3.89 -28.41	72.20 4.45 -15.43	68.62 3.97 -15.64	59.64 4.46 0.00	52.21 4.08 0.00	49.00 3.35 0.00	32.49 2.12 0.00	26.74 1.71 0.00
DOGLEVILLE___HYD 23807	26.00 1.33 0.00	25.08 1.48 0.00	19.03 1.03 0.00	20.88 1.04 0.00	25.22 1.18 0.00	19.63 0.89 0.00	19.22 0.83 0.00	21.03 1.10 0.00	31.30 2.02 0.00	38.62 2.78 0.00	30.31 2.49 0.00	43.36 3.76 0.00	57.34 5.13 0.00	53.50 4.60 0.00	58.76 4.89 0.00	55.91 4.62 0.24	46.46 3.74 0.27	56.68 4.54 0.19	53.04 4.23 0.20	59.76 4.58 0.00	52.47 4.34 0.00	49.29 3.64 0.00	32.71 2.34 0.00	26.90 1.87 0.00
DUNKIRK___1 23563	23.51 -1.16 0.00	22.15 -1.45 0.00	16.87 -1.14 0.00	18.55 -1.29 0.00	22.31 -1.73 0.00	17.32 -1.42 0.00	17.02 -1.37 0.00	18.71 -1.22 0.00	27.45 -1.82 0.00	33.44 -2.39 0.00	26.38 -1.44 0.00	37.32 -2.28 0.00	49.15 -3.07 0.00	46.44 -2.46 0.00	51.18 -2.69 0.00	51.85 -2.66 -2.97	45.21 -2.26 -4.47	52.31 -2.68 -2.66	48.97 -2.73 -2.69	51.86 -3.32 0.00	44.65 -3.48 0.00	42.15 -3.50 0.00	28.28 -2.10 0.00	23.28 -1.76 0.00
DUNKIRK___2 23564	23.51 -1.16 0.00	22.15 -1.45 0.00	16.87 -1.14 0.00	18.55 -1.29 0.00	22.31 -1.73 0.00	17.32 -1.42 0.00	17.02 -1.37 0.00	18.71 -1.22 0.00	27.45 -1.82 0.00	33.44 -2.39 0.00	26.38 -1.44 0.00	37.32 -2.28 0.00	49.15 -3.07 0.00	46.44 -2.46 0.00	51.18 -2.69 0.00	51.85 -2.66 -2.97	45.21 -2.26 -4.47	52.31 -2.68 -2.66	48.97 -2.73 -2.69	51.86 -3.32 0.00	44.65 -3.48 0.00	42.15 -3.50 0.00	28.28 -2.10 0.00	23.28 -1.76 0.00
DUNKIRK___3 23565	23.77 -0.90 0.00	22.41 -1.19 0.00	17.08 -0.92 0.00	18.80 -1.05 0.00	22.63 -1.41 0.00	17.58 -1.16 0.00	17.23 -1.15 0.00	18.87 -1.06 0.00	27.65 -1.63 0.00	33.74 -2.10 0.00	26.62 -1.20 0.00	37.63 -1.96 0.00	49.58 -2.64 0.00	46.78 -2.12 0.00	51.60 -2.26 0.00	52.28 -2.25 -2.99	45.64 -1.88 -4.53	52.79 -2.23 -2.69	49.46 -2.27 -2.72	52.46 -2.72 0.00	45.16 -2.98 0.00	42.62 -3.03 0.00	28.60 -1.77 0.00	23.51 -1.52 0.00
DUNKIRK___4 23566	23.77 -0.90 0.00	22.41 -1.19 0.00	17.09 -0.92 0.00	18.80 -1.05 0.00	22.63 -1.41 0.00	17.58 -1.16 0.00	17.23 -1.15 0.00	18.87 -1.06 0.00	27.65 -1.63 0.00	33.74 -2.10 0.00	26.62 -1.20 0.00	37.63 -1.96 0.00	49.58 -2.64 0.00	46.78 -2.12 0.00	51.60 -2.26 0.00	52.28 -2.25 -2.99	45.64 -1.88 -4.53	52.79 -2.23 -2.69	49.46 -2.27 -2.72	52.46 -2.72 0.00	45.16 -2.98 0.00	42.62 -3.03 0.00	28.60 -1.77 0.00	23.51 -1.52 0.00
EAST HAMPTON___GT 23717	38.42 2.26 -11.49	61.56 2.51 -35.46	19.91 1.76 -0.15	33.07 1.88 -11.34	26.36 2.05 -0.26	49.58 1.57 -29.28	49.95 1.52 -30.04	52.25 2.09 -30.23	51.47 3.33 -18.86	50.32 4.24 -10.25	88.19 3.48 -56.89	84.43 4.67 -40.16	86.83 6.25 -28.37	87.36 5.89 -32.57	94.71 6.17 -34.68	88.53 5.72 -31.28	88.73 4.44 -41.29	97.92 5.47 -40.12	90.72 4.69 -37.03	97.32 4.83 -37.32	101.81 4.47 -49.21	101.07 3.58 -51.84	97.11 2.41 -64.33	88.66 2.01 -61.62

EAST RIVER___6 23660	28.05 2.16 -1.21	34.76 2.17 -8.99	37.76 1.52 -18.24	55.63 1.69 -34.09	40.13 1.90 -14.19	53.59 1.43 -33.43	52.28 1.41 -32.49	58.77 1.88 -36.96	51.49 3.02 -19.20	46.09 3.97 -6.28	44.90 3.43 -13.66	56.15 5.10 -11.44	59.06 6.85 0.00	55.28 6.38 0.00	60.91 7.04 0.00	74.80 6.84 -16.42	77.86 5.65 -29.22	73.64 6.44 -14.88	69.64 5.55 -15.09	67.73 5.99 -6.56	56.68 5.41 -3.14	50.26 4.61 0.00	40.88 3.04 -7.47	40.17 2.45 -12.69
EAST RIVER___7 23524	28.05 2.16 -1.21	34.76 2.17 -8.99	37.76 1.52 -18.24	55.63 1.69 -34.09	40.13 1.90 -14.19	53.59 1.43 -33.43	52.28 1.41 -32.49	58.77 1.88 -36.96	51.49 3.02 -19.20	46.09 3.97 -6.28	44.90 3.43 -13.66	56.15 5.10 -11.44	59.06 6.85 0.00	55.28 6.38 0.00	60.91 7.04 0.00	74.80 6.84 -16.42	77.86 5.65 -29.22	73.64 6.44 -14.88	69.64 5.55 -15.09	67.73 5.99 -6.56	56.68 5.41 -3.14	50.26 4.61 0.00	40.88 3.04 -7.47	40.17 2.45 -12.69
EAST_HAMPTON___DIESEL 23722	38.42 2.26 -11.49	61.56 2.51 -35.46	19.91 1.76 -0.15	33.07 1.88 -11.34	26.36 2.05 -0.26	49.58 1.57 -29.28	49.95 1.52 -30.04	52.25 2.09 -30.23	51.47 3.33 -18.86	50.32 4.24 -10.25	88.19 3.48 -56.89	84.43 4.67 -40.16	86.83 6.25 -28.37	87.36 5.89 -32.57	94.71 6.17 -34.68	88.53 5.72 -31.28	88.73 4.44 -41.29	97.92 5.47 -40.12	90.72 4.69 -37.03	97.32 4.83 -37.32	101.81 4.47 -49.21	101.07 3.58 -51.84	97.11 2.41 -64.33	88.66 2.01 -61.62
ELEC_TRO_TEK 24086	38.37 2.21 -11.49	30.67 2.22 -4.84	19.72 1.56 -0.15	32.92 1.73 -11.34	26.23 1.93 -0.26	49.46 1.44 -29.28	49.85 1.42 -30.04	52.04 1.88 -30.23	51.16 3.02 -18.86	50.04 3.96 -10.25	71.36 3.36 -40.18	84.36 4.87 -39.89	87.16 6.58 -28.37	87.68 6.22 -32.57	95.26 6.72 -34.68	89.20 6.39 -31.28	89.56 5.27 -41.29	98.58 6.13 -40.12	91.37 5.34 -37.03	98.27 5.78 -37.32	102.54 5.20 -49.21	101.89 4.41 -51.84	97.59 2.89 -64.33	88.97 2.33 -61.62
E_CANADA_CAP_HY 24051	24.88 0.21 0.00	23.65 0.05 0.00	18.28 0.28 0.00	20.20 0.36 0.00	24.70 0.66 0.00	19.35 0.61 0.00	19.06 0.68 0.01	20.31 0.38 0.00	29.59 0.32 0.00	35.97 0.13 0.00	27.28 -0.54 0.00	38.69 -0.91 0.00	50.87 -1.34 0.00	47.70 -1.19 0.00	52.69 -1.17 0.00	77.45 -0.80 -26.72	73.99 -0.34 -31.34	76.29 -0.22 -24.19	73.34 -0.17 -24.51	55.21 0.04 0.01	47.94 -0.19 0.00	46.44 0.79 0.00	30.76 0.39 0.00	25.44 0.41 0.00
E_CANADA_MHWK_HY 24050	26.00 1.33 0.00	25.08 1.48 0.00	19.03 1.03 0.00	20.88 1.04 0.00	25.22 1.18 0.00	19.63 0.89 0.00	19.22 0.83 0.00	21.03 1.10 0.00	31.30 2.02 0.00	38.62 2.78 0.00	30.31 2.49 0.00	43.36 3.76 0.00	57.34 5.13 0.00	53.50 4.60 0.00	58.76 4.89 0.00	55.91 4.62 0.24	46.46 3.74 0.27	56.68 4.54 0.19	53.04 4.23 0.20	59.76 4.58 0.00	52.47 4.34 0.00	49.29 3.64 0.00	32.71 2.34 0.00	26.90 1.87 0.00
E_FISHKILL___LBMP 23776	25.73 1.05 0.00	24.68 1.08 0.00	18.72 0.72 0.00	20.62 0.78 0.00	24.88 0.84 0.00	19.34 0.61 0.00	18.97 0.58 0.00	20.74 0.81 0.00	30.64 1.36 0.00	37.66 1.82 0.00	29.46 1.65 0.00	42.04 2.44 0.00	55.56 3.34 0.00	52.04 3.14 0.00	57.33 3.47 0.00	71.58 3.34 -16.71	75.55 2.72 -29.84	70.53 3.08 -15.13	67.16 2.82 -15.34	58.22 3.05 0.00	50.85 2.71 0.00	47.87 2.22 0.00	31.83 1.46 0.00	26.21 1.18 0.00
FAR ROCKAWAY___4 23548	37.97 1.80 -11.49	30.12 1.80 -4.72	19.40 1.24 -0.15	32.55 1.36 -11.34	25.80 1.50 -0.26	49.16 1.15 -29.28	49.52 1.10 -30.04	51.76 1.60 -30.23	50.17 2.04 -18.86	48.89 2.80 -10.25	70.30 2.45 -40.03	83.11 3.62 -39.89	85.59 5.01 -28.37	86.24 4.77 -32.57	93.57 5.03 -34.68	87.55 4.74 -31.28	88.15 3.87 -41.29	96.91 4.46 -40.12	89.81 3.78 -37.03	96.45 3.96 -37.32	100.98 3.64 -49.21	100.40 2.91 -51.84	96.57 1.87 -64.33	88.51 1.87 -61.62
FENNER___WINDPWR 24204	24.96 0.28 0.00	23.91 0.31 0.00	18.33 0.33 0.00	20.24 0.40 0.00	24.57 0.53 0.00	19.05 0.32 0.00	18.76 0.38 0.00	20.31 0.38 0.00	29.90 0.63 0.00	36.49 0.65 0.00	27.89 0.07 0.00	39.59 -0.01 0.00	52.18 -0.03 0.00	48.87 -0.03 0.00	53.82 -0.04 0.00	52.13 -0.01 -0.61	44.00 0.00 -1.00	52.83 -0.04 -0.55	49.46 -0.10 -0.56	55.26 0.09 0.00	48.73 0.60 0.00	46.53 0.88 0.00	30.87 0.50 0.00	25.42 0.39 0.00
FIBERTEK___ENERGY 23856	23.99 -0.68 0.00	22.91 -0.69 0.00	17.59 -0.42 0.00	19.43 -0.42 0.00	23.52 -0.52 0.00	18.27 -0.46 0.00	17.89 -0.49 0.00	19.30 -0.63 0.00	28.25 -1.03 0.00	34.40 -1.44 0.00	26.65 -1.17 0.00	37.79 -1.80 0.00	49.74 -2.48 0.00	46.63 -2.27 0.00	51.38 -2.48 0.00	50.71 -2.42 -1.60	43.37 -2.05 -2.43	51.34 -2.47 -1.48	48.18 -2.32 -1.50	52.62 -2.56 0.00	45.79 -2.35 0.00	43.47 -2.18 0.00	28.96 -1.41 0.00	23.96 -1.07 0.00
FITZPATRICK___ 23598	23.82 -0.86 0.00	22.74 -0.85 0.00	17.36 -0.64 0.00	19.14 -0.71 0.00	23.15 -0.89 0.00	17.99 -0.74 0.00	17.60 -0.79 0.00	19.04 -0.89 0.00	27.97 -1.30 0.00	34.18 -1.66 0.00	26.56 -1.25 0.00	37.80 -1.80 0.00	49.79 -2.42 0.00	46.65 -2.25 0.00	51.39 -2.47 0.00	50.03 -2.41 -0.91	42.35 -2.05 -1.40	50.70 -2.45 -0.82	47.58 -2.26 -0.83	52.62 -2.55 0.00	45.83 -2.31 0.00	43.41 -2.24 0.00	28.96 -1.41 0.00	23.96 -1.07 0.00
FORT ORANGE___ 23900	25.18 0.50 0.00	24.33 0.73 0.00	18.60 0.60 0.00	20.57 0.72 0.00	24.97 0.93 0.00	19.51 0.78 0.00	19.25 0.86 0.00	20.78 0.85 0.00	30.53 1.26 0.00	37.44 1.60 0.00	28.76 0.95 0.00	41.04 1.44 0.00	54.13 1.92 0.00	50.36 1.46 0.00	55.41 1.55 0.00	73.83 1.69 -20.61	68.32 1.45 -23.88	72.56 1.60 -18.64	69.53 1.63 -18.89	57.12 1.95 0.00	50.30 2.17 0.00	47.95 2.30 0.00	31.70 1.33 0.00	26.13 1.10 0.00
FORT_DRUM_COGEN 23780	24.51 -0.17 0.00	23.58 -0.02 0.00	18.18 0.18 0.00	20.19 0.34 0.00	24.70 0.66 0.00	19.14 0.41 0.00	19.02 0.64 0.00	20.49 0.56 0.00	29.95 0.68 0.00	36.06 0.22 0.00	26.94 -0.88 0.00	38.25 -1.35 0.00	50.45 -1.77 0.00	47.31 -1.59 0.00	52.26 -1.60 0.00	50.71 -1.51 -0.69	42.87 -1.27 -1.15	51.44 -1.54 -0.66	48.21 -1.47 -0.67	54.90 -0.28 0.00	48.65 0.51 0.00	46.99 1.34 0.00	30.97 0.60 0.00	25.35 0.32 0.00
FPL_FAR_ROCK_GT1 24212	37.97 1.80 -11.49	30.12 1.80 -4.72	19.40 1.24 -0.15	32.55 1.36 -11.34	25.80 1.50 -0.26	49.16 1.15 -29.28	49.52 1.10 -30.04	51.76 1.60 -30.23	50.17 2.04 -18.86	48.89 2.80 -10.25	70.30 2.45 -40.03	83.11 3.62 -39.89	85.59 5.01 -28.37	86.24 4.77 -32.57	93.57 5.03 -34.68	87.55 4.74 -31.28	88.15 3.87 -41.29	96.91 4.46 -40.12	89.81 3.78 -37.03	96.45 3.96 -37.32	100.98 3.64 -49.21	100.40 2.91 -51.84	96.57 1.87 -64.33	88.51 1.87 -61.62
FRANKLIN_FALL_HYD 24054	24.45 -0.23 0.00	23.30 -0.30 0.00	17.79 -0.21 0.00	19.65 -0.19 0.00	23.93 -0.11 0.00	18.74 0.01 0.00	18.56 0.17 0.00	20.12 0.19 0.00	29.27 -0.01 0.00	35.79 -0.05 0.00	27.54 -0.28 0.00	39.17 -0.43 0.00	51.60 -0.61 0.00	48.43 -0.47 0.00	53.53 -0.34 0.00	50.95 -0.36 0.22	42.36 -0.38 0.25	51.78 -0.38 0.17	48.61 -0.22 0.17	54.99 -0.19 0.00	48.01 -0.12 0.00	45.98 0.33 0.00	30.42 0.05 0.00	24.93 -0.10 0.00
FULTON COGEN___ 23766	24.11 -0.57 0.00	23.15 -0.45 0.00	17.71 -0.29 0.00	19.56 -0.29 0.00	23.71 -0.33 0.00	18.39 -0.34 0.00	18.05 -0.33 0.00	19.51 -0.42 0.00	28.50 -0.78 0.00	34.64 -1.19 0.00	26.77 -1.05 0.00	38.05 -1.54 0.00	50.14 -2.07 0.00	46.96 -1.94 0.00	51.73 -2.13 0.00	50.68 -2.07 -1.21	43.17 -1.71 -1.88	51.34 -2.09 -1.10	48.14 -1.98 -1.12	53.06 -2.11 0.00	46.27 -1.86 0.00	44.28 -1.37 0.00	29.63 -0.74 0.00	24.46 -0.57 0.00

G.F.CEMENT___DRP 24184	25.90 1.23 0.00	25.05 1.45 0.00	19.15 1.14 0.00	21.14 1.29 0.00	25.75 1.71 0.00	20.14 1.41 0.00	19.91 1.53 0.00	21.42 1.50 0.00	31.20 1.93 0.00	37.93 2.09 0.00	28.92 1.10 0.00	41.21 1.61 0.00	54.54 2.32 0.00	50.75 1.85 0.00	55.66 1.80 0.00	74.64 1.60 -21.50	68.71 1.12 -24.60	73.43 1.67 -19.44	70.57 1.86 -19.71	57.67 2.49 0.00	52.03 3.90 0.00	50.09 4.44 0.00	33.02 2.65 0.00	27.13 2.10 0.00
GARDENVILLE___LBMP 24039	23.61 -1.06 0.00	22.29 -1.31 0.00	17.05 -0.95 0.00	18.79 -1.06 0.00	22.74 -1.30 0.00	17.67 -1.06 0.00	17.23 -1.15 0.00	18.68 -1.24 0.00	27.22 -2.05 0.00	33.15 -2.69 0.00	26.08 -1.74 0.00	36.70 -2.89 0.00	48.21 -4.00 0.00	45.48 -3.42 0.00	50.31 -3.56 0.00	50.75 -3.55 -2.77	44.20 -3.01 -4.21	51.29 -3.55 -2.53	48.25 -3.31 -2.55	51.62 -3.56 0.00	44.34 -3.79 0.00	41.88 -3.77 0.00	28.28 -2.09 0.00	23.33 -1.70 0.00
GENERAL___MILLS 23808	24.57 -0.10 0.00	23.21 -0.39 0.00	17.77 -0.23 0.00	19.54 -0.31 0.00	23.59 -0.45 0.00	18.37 -0.37 0.00	17.88 -0.50 0.00	19.38 -0.55 0.00	28.27 -1.00 0.00	34.61 -1.23 0.00	27.32 -0.50 0.00	38.57 -1.03 0.00	50.81 -1.40 0.00	47.82 -1.08 0.00	52.91 -0.96 0.00	53.29 -1.01 -2.77	46.29 -0.92 -4.21	53.91 -0.94 -2.53	50.72 -0.84 -2.56	54.34 -0.84 0.00	46.68 -1.45 0.00	44.00 -1.65 0.00	29.57 -0.80 0.00	24.26 -0.77 0.00
GE_PLASTICS___DRP 24183	24.84 0.17 0.00	23.99 0.39 0.00	18.40 0.39 0.00	20.34 0.49 0.00	24.75 0.71 0.00	19.37 0.64 0.00	19.07 0.69 0.00	20.48 0.55 0.00	30.00 0.73 0.00	36.67 0.84 0.00	28.07 0.25 0.00	39.96 0.37 0.00	52.64 0.42 0.00	49.01 0.11 0.00	53.90 0.04 0.00	72.46 0.03 -20.89	65.75 -0.03 -22.79	71.21 0.00 -18.89	68.41 0.25 -19.15	55.73 0.56 0.00	49.13 1.00 0.00	46.98 1.33 0.00	31.12 0.75 0.00	25.68 0.65 0.00
GILBOA___1 23756	25.13 0.45 0.00	24.38 0.78 0.00	18.70 0.70 0.00	20.67 0.83 0.00	25.15 1.10 0.00	19.66 0.93 0.00	19.31 0.94 0.01	20.67 0.74 0.00	30.25 0.97 0.00	36.98 1.14 0.00	28.30 0.49 0.00	40.31 0.71 0.00	53.11 0.90 0.00	49.29 0.39 0.00	54.19 0.33 0.00	68.18 0.55 -16.10	66.35 0.48 -22.87	67.44 0.54 -14.58	64.58 0.80 -14.78	56.26 1.09 0.01	49.52 1.39 0.00	47.32 1.67 0.00	31.34 0.97 0.00	25.87 0.84 0.00
GILBOA___2 23757	25.13 0.45 0.00	24.38 0.78 0.00	18.70 0.70 0.00	20.67 0.83 0.00	25.15 1.10 0.00	19.66 0.93 0.00	19.31 0.94 0.01	20.67 0.74 0.00	30.25 0.97 0.00	36.98 1.14 0.00	28.30 0.49 0.00	40.31 0.71 0.00	53.11 0.90 0.00	49.29 0.39 0.00	54.19 0.33 0.00	68.18 0.55 -16.10	66.35 0.48 -22.87	67.44 0.54 -14.58	64.58 0.80 -14.78	56.26 1.09 0.01	49.52 1.39 0.00	47.32 1.67 0.00	31.34 0.97 0.00	25.87 0.84 0.00
GILBOA___3 23758	25.13 0.45 0.00	24.38 0.78 0.00	18.70 0.70 0.00	20.67 0.83 0.00	25.15 1.10 0.00	19.66 0.93 0.00	19.31 0.94 0.01	20.67 0.74 0.00	30.25 0.97 0.00	36.98 1.14 0.00	28.30 0.49 0.00	40.31 0.71 0.00	53.11 0.90 0.00	49.29 0.39 0.00	54.19 0.33 0.00	68.18 0.55 -16.10	66.35 0.48 -22.87	67.44 0.54 -14.58	64.58 0.80 -14.78	56.26 1.09 0.01	49.52 1.39 0.00	47.32 1.67 0.00	31.34 0.97 0.00	25.87 0.84 0.00
GILBOA___4 23759	25.13 0.45 0.00	24.38 0.78 0.00	18.70 0.70 0.00	20.67 0.83 0.00	25.15 1.10 0.00	19.66 0.93 0.00	19.31 0.94 0.01	20.67 0.74 0.00	30.25 0.97 0.00	36.98 1.14 0.00	28.30 0.49 0.00	40.31 0.71 0.00	53.11 0.90 0.00	49.29 0.39 0.00	54.19 0.33 0.00	68.18 0.55 -16.10	66.35 0.48 -22.87	67.44 0.54 -14.58	64.58 0.80 -14.78	56.26 1.09 0.01	49.52 1.39 0.00	47.32 1.67 0.00	31.34 0.97 0.00	25.87 0.84 0.00
GILBOA___ 23599	25.13 0.45 0.00	24.38 0.78 0.00	18.70 0.70 0.00	20.67 0.83 0.00	25.15 1.10 0.00	19.66 0.93 0.00	19.32 0.94 0.00	20.67 0.74 0.00	30.25 0.97 0.00	36.98 1.14 0.00	28.30 0.49 0.00	40.31 0.71 0.00	53.11 0.90 0.00	49.29 0.39 0.00	54.19 0.33 0.00	68.18 0.55 -16.10	66.35 0.48 -22.87	67.44 0.54 -14.58	64.58 0.80 -14.78	56.27 1.09 0.00	49.52 1.39 0.00	47.32 1.67 0.00	31.34 0.97 0.00	25.87 0.84 0.00
GINNA___ 23603	23.42 -1.26 0.00	22.30 -1.30 0.00	17.20 -0.81 0.00	18.96 -0.88 0.00	23.08 -0.96 0.00	18.05 -0.68 0.00	17.74 -0.64 0.00	18.96 -0.97 0.00	27.70 -1.58 0.00	33.86 -1.98 0.00	25.93 -1.89 0.00	36.83 -2.77 0.00	48.59 -3.62 0.00	45.42 -3.48 0.00	50.14 -3.72 0.00	50.05 -3.52 -2.04	43.16 -2.88 -3.04	50.75 -3.39 -1.81	47.79 -3.05 -1.83	52.02 -3.16 0.00	45.42 -2.72 0.00	43.62 -2.03 0.00	28.86 -1.52 0.00	23.74 -1.29 0.00
GLEN PARK___ 23778	24.75 0.08 0.00	23.79 0.19 0.00	18.36 0.35 0.00	20.39 0.54 0.00	24.96 0.91 0.00	19.32 0.58 0.00	19.19 0.81 0.00	20.64 0.71 0.00	30.26 0.99 0.00	36.49 0.65 0.00	27.26 -0.56 0.00	38.72 -0.88 0.00	51.07 -1.14 0.00	47.88 -1.02 0.00	52.85 -1.01 0.00	51.41 -0.95 -0.83	43.46 -0.82 -1.29	52.04 -1.00 -0.71	48.76 -0.97 -0.73	55.39 0.21 0.00	49.03 0.90 0.00	47.40 1.75 0.00	31.23 0.86 0.00	25.56 0.53 0.00
GLENWOOD_IC_1_G5 23712	38.33 2.16 -11.49	30.69 2.12 -4.97	19.62 1.46 -0.15	32.78 1.59 -11.34	26.08 1.77 -0.26	49.34 1.33 -29.28	49.72 1.30 -30.04	51.96 1.80 -30.23	51.09 2.95 -18.86	49.75 3.67 -10.25	71.32 3.25 -40.26	84.33 4.84 -39.90	87.15 6.57 -28.37	87.68 6.21 -32.57	95.40 6.86 -34.68	89.39 6.58 -31.28	89.75 5.47 -41.29	98.85 6.40 -40.12	91.48 5.44 -37.03	98.25 5.76 -37.32	102.51 5.17 -49.21	101.85 4.37 -51.84	97.81 3.11 -64.33	89.12 2.48 -61.62
GLENWOOD_IC_2_G1 23688	38.33 2.16 -11.49	30.38 2.12 -4.66	19.62 1.46 -0.15	32.78 1.59 -11.34	26.08 1.77 -0.26	49.34 1.33 -29.28	49.72 1.30 -30.04	51.96 1.80 -30.23	51.09 2.95 -18.86	49.75 3.67 -10.25	71.10 3.25 -40.03	84.33 4.84 -39.89	87.15 6.57 -28.37	87.68 6.21 -32.57	95.40 6.86 -34.68	89.39 6.58 -31.28	89.75 5.47 -41.29	98.85 6.40 -40.12	91.48 5.44 -37.03	98.25 5.76 -37.32	102.51 5.17 -49.21	101.85 4.37 -51.84	97.81 3.11 -64.33	89.12 2.48 -61.62
GLENWOOD_IC_3_G1 23689	38.33 2.16 -11.49	30.38 2.12 -4.66	19.62 1.46 -0.15	32.78 1.59 -11.34	26.08 1.77 -0.26	49.34 1.33 -29.28	49.72 1.30 -30.04	51.96 1.80 -30.23	51.09 2.95 -18.86	49.75 3.67 -10.25	71.10 3.25 -40.03	84.33 4.84 -39.89	87.15 6.57 -28.37	87.68 6.21 -32.57	95.40 6.86 -34.68	89.39 6.58 -31.28	89.75 5.47 -41.29	98.85 6.40 -40.12	91.48 5.44 -37.03	98.25 5.76 -37.32	102.51 5.17 -49.21	101.85 4.37 -51.84	97.81 3.11 -64.33	89.12 2.48 -61.62
GLENWOOD___4 23550	38.33 2.16 -11.49	30.69 2.12 -4.97	19.62 1.46 -0.15	32.78 1.59 -11.34	26.08 1.77 -0.26	49.34 1.33 -29.28	49.72 1.30 -30.04	51.96 1.80 -30.23	51.09 2.95 -18.86	49.75 3.67 -10.25	71.32 3.25 -40.26	84.33 4.84 -39.90	87.15 6.57 -28.37	87.68 6.21 -32.57	95.40 6.86 -34.68	89.39 6.58 -31.28	89.75 5.47 -41.29	98.85 6.40 -40.12	91.48 5.44 -37.03	98.25 5.76 -37.32	102.51 5.17 -49.21	101.85 4.37 -51.84	97.81 3.11 -64.33	89.12 2.48 -61.62
GLENWOOD___5 23614	38.33 2.16 -11.49	30.69 2.12 -4.97	19.62 1.46 -0.15	32.78 1.59 -11.34	26.08 1.77 -0.26	49.34 1.33 -29.28	49.72 1.30 -30.04	51.96 1.80 -30.23	51.09 2.95 -18.86	49.75 3.67 -10.25	71.32 3.25 -40.26	84.33 4.84 -39.90	87.15 6.57 -28.37	87.68 6.21 -32.57	95.40 6.86 -34.68	89.39 6.58 -31.28	89.75 5.47 -41.29	98.85 6.40 -40.12	91.48 5.44 -37.03	98.25 5.76 -37.32	102.51 5.17 -49.21	101.85 4.37 -51.84	97.81 3.11 -64.33	89.12 2.48 -61.62

GOUDEY___7 23579	25.48 0.80 0.00	24.43 0.83 0.00	18.48 0.48 0.00	20.38 0.54 0.00	24.57 0.53 0.00	19.07 0.34 0.00	18.78 0.40 0.00	20.59 0.66 0.00	30.31 1.04 0.00	37.16 1.32 0.00	29.09 1.27 0.00	41.52 1.92 0.00	54.74 2.53 0.00	51.32 2.42 0.00	56.50 2.64 0.00	59.32 2.53 -5.26	53.10 2.06 -8.04	59.52 2.39 -4.80	55.84 1.97 -4.87	57.26 2.08 0.00	49.87 1.74 0.00	47.02 1.37 0.00	31.29 0.92 0.00	25.75 0.72 0.00
GOUDEY___8 23580	25.39 0.72 0.00	24.37 0.77 0.00	18.45 0.45 0.00	20.34 0.49 0.00	24.50 0.46 0.00	19.04 0.31 0.00	18.74 0.36 0.00	20.54 0.61 0.00	30.21 0.93 0.00	37.06 1.23 0.00	29.00 1.18 0.00	41.40 1.80 0.00	54.60 2.38 0.00	51.18 2.28 0.00	56.34 2.47 0.00	59.18 2.39 -5.26	53.02 1.98 -8.04	59.39 2.26 -4.80	55.70 1.82 -4.87	57.11 1.93 0.00	49.74 1.60 0.00	46.90 1.25 0.00	31.20 0.83 0.00	25.63 0.60 0.00
GOWANUS_GT 1_GRP 23732	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT 2_GRP 23617	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT 3_GRP 23618	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT 4_GRP 23751	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT1_1 24077	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT1_2 24078	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT1_3 24079	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT1_4 24080	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT1_5 24084	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT1_6 24111	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT1_7 24112	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT1_8 24113	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT2_1 24114	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT2_2 24115	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72

GOWANUS_GT2_3 24116	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT2_4 24117	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT2_5 24118	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT2_6 24119	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT2_7 24120	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT2_8 24121	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT3_1 24122	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT3_2 24123	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT3_3 24124	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT3_4 24125	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT3_5 24126	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT3_6 24127	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT3_7 24128	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT3_8 24129	88.00 2.39 -60.93	82.41 2.42 -56.39	78.17 1.71 -58.45	73.07 1.93 -51.30	72.36 2.23 -46.09	71.83 1.68 -51.42	73.82 1.66 -53.78	68.90 2.15 -46.82	87.63 3.44 -54.91	89.18 4.34 -49.00	90.65 3.67 -59.16	103.75 5.39 -58.77	104.08 7.25 -44.62	104.18 6.66 -48.61	139.18 7.22 -78.10	139.57 6.90 -81.14	139.43 5.67 -90.77	139.54 6.44 -80.77	140.60 5.56 -86.03	136.84 6.06 -75.60	105.07 5.60 -51.34	105.10 4.85 -54.60	102.43 3.21 -68.85	104.33 2.58 -76.72
GOWANUS_GT4_1 24130	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT4_2 24131	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72

GOWANUS_GT4_3 24132	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT4_4 24133	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT4_5 24134	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT4_6 24135	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT4_7 24136	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GOWANUS_GT4_8 24137	88.02 2.42 -60.93	82.43 2.44 -56.39	78.18 1.72 -58.45	73.09 1.94 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.90 1.68 -54.84	68.95 2.20 -46.82	87.66 3.47 -54.91	89.22 4.38 -49.00	90.68 3.70 -59.16	103.72 5.36 -58.77	104.04 7.20 -44.62	104.04 6.52 -48.61	138.49 6.53 -78.10	138.85 6.17 -81.14	138.88 5.12 -90.77	138.87 5.77 -80.77	139.96 4.92 -86.03	138.38 5.42 -77.79	104.97 5.50 -51.34	105.07 4.82 -54.60	102.41 3.19 -68.85	104.32 2.56 -76.72
GRAHMSVILLE___HY 23607	26.38 1.70 0.00	25.22 1.62 0.00	19.06 1.05 0.00	20.94 1.09 0.00	25.19 1.15 0.00	19.56 0.83 0.00	19.20 0.82 0.00	21.22 1.29 0.00	31.54 2.26 0.00	38.92 3.08 0.00	30.73 2.91 0.00	43.96 4.37 0.00	58.23 6.01 0.00	54.71 5.81 0.00	60.39 6.53 0.00	71.92 6.33 -14.06	72.16 5.27 -23.90	71.34 6.25 -12.77	67.31 5.37 -12.94	60.94 5.76 0.00	53.10 4.97 0.00	49.78 4.13 0.00	33.02 2.65 0.00	27.08 2.05 0.00
GREENIDGE___3 23582	24.11 -0.56 0.00	22.96 -0.64 0.00	17.63 -0.37 0.00	19.34 -0.51 0.00	23.11 -0.93 0.00	18.01 -0.72 0.00	17.70 -0.68 0.00	19.22 -0.71 0.00	28.05 -1.22 0.00	34.15 -1.69 0.00	26.77 -1.05 0.00	38.00 -1.59 0.00	50.12 -2.09 0.00	47.13 -1.77 0.00	51.99 -1.87 0.00	52.97 -1.82 -3.26	46.39 -1.48 -4.88	53.62 -1.62 -2.91	50.26 -1.70 -2.95	53.17 -2.01 0.00	46.00 -2.13 0.00	43.49 -2.15 0.00	29.04 -1.33 0.00	24.04 -0.99 0.00
GREENIDGE___4 23583	24.06 -0.61 0.00	22.88 -0.71 0.00	17.60 -0.40 0.00	19.30 -0.54 0.00	23.03 -1.01 0.00	17.95 -0.78 0.00	17.64 -0.74 0.00	19.15 -0.78 0.00	27.97 -1.31 0.00	34.13 -1.71 0.00	26.75 -1.07 0.00	37.99 -1.61 0.00	50.10 -2.11 0.00	47.11 -1.79 0.00	51.98 -1.89 0.00	52.96 -1.84 -3.26	46.33 -1.54 -4.88	53.58 -1.66 -2.91	50.21 -1.74 -2.95	53.12 -2.06 0.00	45.98 -2.15 0.00	43.48 -2.17 0.00	29.00 -1.38 0.00	23.95 -1.08 0.00
HARZA MOOSE___RIVER 24016	24.94 0.27 0.00	23.89 0.29 0.00	18.32 0.32 0.00	20.26 0.41 0.00	24.64 0.60 0.00	19.13 0.40 0.00	18.89 0.51 0.00	20.42 0.49 0.00	30.02 0.74 0.00	36.60 0.76 0.00	27.97 0.15 0.00	39.75 0.15 0.00	52.42 0.20 0.00	49.11 0.21 0.00	54.17 0.30 0.00	52.09 0.34 -0.22	43.69 0.33 -0.37	52.83 0.34 -0.17	49.40 0.24 -0.16	55.81 0.63 0.00	49.03 0.90 0.00	46.88 1.23 0.00	31.05 0.67 0.00	25.50 0.47 0.00
HEMPSTEAD___ 23647	38.37 2.21 -11.49	30.98 2.22 -5.16	19.72 1.56 -0.15	32.92 1.73 -11.34	26.23 1.93 -0.26	49.46 1.44 -29.28	49.85 1.42 -30.04	52.04 1.88 -30.23	51.16 3.02 -18.86	50.04 3.96 -10.25	71.51 3.36 -40.33	84.37 4.87 -39.90	87.16 6.58 -28.37	87.68 6.22 -32.57	95.26 6.72 -34.68	89.20 6.39 -31.28	89.56 5.27 -41.29	98.58 6.13 -40.12	91.37 5.34 -37.03	98.27 5.78 -37.32	102.54 5.20 -49.21	101.89 4.41 -51.84	97.59 2.89 -64.33	88.97 2.33 -61.62
HICKLING___1 23621	25.52 0.85 0.00	24.26 0.66 0.00	18.37 0.36 0.00	20.23 0.38 0.00	24.35 0.31 0.00	18.90 0.17 0.00	18.60 0.22 0.00	20.50 0.57 0.00	30.33 1.05 0.00	37.29 1.45 0.00	29.27 1.45 0.00	41.77 2.17 0.00	55.06 2.85 0.00	51.76 2.86 0.00	57.00 3.14 0.00	58.72 2.98 -4.21	51.85 2.48 -6.38	59.06 2.95 -3.79	55.28 2.44 -3.83	57.71 2.54 0.00	50.06 1.93 0.00	47.21 1.56 0.00	31.37 1.00 0.00	25.65 0.62 0.00
HICKLING___2 23622	25.53 0.85 0.00	24.26 0.66 0.00	18.37 0.36 0.00	20.23 0.38 0.00	24.35 0.31 0.00	18.91 0.18 0.00	18.61 0.23 0.00	20.50 0.57 0.00	30.33 1.06 0.00	37.30 1.46 0.00	29.28 1.46 0.00	41.78 2.19 0.00	55.07 2.86 0.00	51.77 2.87 0.00	57.02 3.16 0.00	58.74 2.99 -4.21	51.85 2.48 -6.38	59.07 2.96 -3.79	55.29 2.45 -3.83	57.72 2.55 0.00	50.08 1.94 0.00	47.23 1.57 0.00	31.37 1.00 0.00	25.65 0.62 0.00
HIGH FALLS___HY 23754	26.36 1.68 0.00	25.24 1.64 0.00	19.17 1.16 0.00	21.10 1.25 0.00	25.48 1.44 0.00	19.82 1.09 0.00	19.42 1.04 0.00	21.22 1.29 0.00	31.35 2.08 0.00	38.62 2.78 0.00	30.15 2.33 0.00	42.98 3.38 0.00	56.66 4.45 0.00	53.07 4.17 0.00	58.46 4.59 0.00	73.04 4.82 -16.69	74.82 4.03 -27.79	72.20 4.78 -15.10	68.66 4.34 -15.31	59.68 4.51 0.00	51.90 3.77 0.00	49.14 3.49 0.00	32.74 2.37 0.00	26.88 1.85 0.00
HILLBURN___GT 23639	26.00 1.32 0.00	24.89 1.29 0.00	18.84 0.84 0.00	20.73 0.88 0.00	24.95 0.91 0.00	19.37 0.63 0.00	19.00 0.63 0.01	20.95 1.02 0.00	30.99 1.71 0.00	38.12 2.28 0.00	29.97 2.16 0.00	42.79 3.19 0.00	56.54 4.33 0.00	53.09 4.19 0.00	58.53 4.67 0.00	71.82 4.49 -15.80	74.61 3.69 -27.92	70.89 4.26 -14.30	67.17 3.68 -14.49	59.11 3.94 0.01	51.50 3.36 0.00	48.35 2.70 0.00	32.18 1.81 0.00	26.44 1.41 0.00
HOLTSVIL 1-5___GRP1 24031	38.49 2.33 -11.49	61.58 2.47 -35.51	19.89 1.73 -0.15	33.05 1.86 -11.34	26.34 2.04 -0.26	49.58 1.56 -29.28	49.94 1.51 -30.04	52.24 2.08 -30.23	51.44 3.31 -18.86	50.28 4.20 -10.25	88.22 3.45 -56.96	84.46 4.70 -40.17	86.95 6.37 -28.37	87.46 5.99 -32.57	94.84 6.30 -34.68	88.72 5.90 -31.28	89.03 4.74 -41.29	98.11 5.66 -40.12	90.95 4.91 -37.03	97.57 5.08 -37.32	101.94 4.60 -49.21	101.14 3.66 -51.84	97.09 2.39 -64.33	88.63 1.99 -61.62

HOLTSVIL6-10___GRP2 24032	38.49 2.33 -11.49	58.44 2.47 -32.37	19.89 1.73 -0.15	33.05 1.86 -11.34	26.34 2.04 -0.26	49.58 1.56 -29.28	49.94 1.51 -30.04	52.24 2.08 -30.23	51.44 3.31 -18.86	50.28 4.20 -10.25	86.41 3.45 -55.15	84.43 4.70 -40.14	86.95 6.37 -28.37	87.46 5.99 -32.57	94.84 6.30 -34.68	88.72 5.90 -31.28	89.03 4.74 -41.29	98.11 5.66 -40.12	90.95 4.91 -37.03	97.57 5.08 -37.32	101.94 4.60 -49.21	101.14 3.66 -51.84	97.09 2.39 -64.33	88.63 1.99 -61.62
HOLTSVILLE_IC_1 23690	38.49 2.33 -11.49	61.58 2.47 -35.51	19.89 1.73 -0.15	33.05 1.86 -11.34	26.34 2.04 -0.26	49.58 1.56 -29.28	49.94 1.51 -30.04	52.24 2.08 -30.23	51.44 3.31 -18.86	50.28 4.20 -10.25	88.22 3.45 -56.96	84.46 4.70 -40.17	86.95 6.37 -28.37	87.46 5.99 -32.57	94.84 6.30 -34.68	88.72 5.90 -31.28	89.03 4.74 -41.29	98.11 5.66 -40.12	90.95 4.91 -37.03	97.57 5.08 -37.32	101.94 4.60 -49.21	101.14 3.66 -51.84	97.09 2.39 -64.33	88.63 1.99 -61.62
HOLTSVILLE_IC_10 23699	38.49 2.33 -11.49	58.44 2.47 -32.37	19.89 1.73 -0.15	33.05 1.86 -11.34	26.34 2.04 -0.26	49.58 1.56 -29.28	49.94 1.51 -30.04	52.24 2.08 -30.23	51.44 3.31 -18.86	50.28 4.20 -10.25	86.41 3.45 -55.15	84.43 4.70 -40.14	86.95 6.37 -28.37	87.46 5.99 -32.57	94.84 6.30 -34.68	88.72 5.90 -31.28	89.03 4.74 -41.29	98.11 5.66 -40.12	90.95 4.91 -37.03	97.57 5.08 -37.32	101.94 4.60 -49.21	101.14 3.66 -51.84	97.09 2.39 -64.33	88.63 1.99 -61.62
HOLTSVILLE_IC_2 23691	38.49 2.33 -11.49	61.58 2.47 -35.51	19.89 1.73 -0.15	33.05 1.86 -11.34	26.34 2.04 -0.26	49.58 1.56 -29.28	49.94 1.51 -30.04	52.24 2.08 -30.23	51.44 3.31 -18.86	50.28 4.20 -10.25	88.22 3.45 -56.96	84.46 4.70 -40.17	86.95 6.37 -28.37	87.46 5.99 -32.57	94.84 6.30 -34.68	88.72 5.90 -31.28	89.03 4.74 -41.29	98.11 5.66 -40.12	90.95 4.91 -37.03	97.57 5.08 -37.32	101.94 4.60 -49.21	101.14 3.66 -51.84	97.09 2.39 -64.33	88.63 1.99 -61.62
HOLTSVILLE_IC_3 23692	38.49 2.33 -11.49	61.58 2.47 -35.51	19.89 1.73 -0.15	33.05 1.86 -11.34	26.34 2.04 -0.26	49.58 1.56 -29.28	49.94 1.51 -30.04	52.24 2.08 -30.23	51.44 3.31 -18.86	50.28 4.20 -10.25	88.22 3.45 -56.96	84.46 4.70 -40.17	86.95 6.37 -28.37	87.46 5.99 -32.57	94.84 6.30 -34.68	88.72 5.90 -31.28	89.03 4.74 -41.29	98.11 5.66 -40.12	90.95 4.91 -37.03	97.57 5.08 -37.32	101.94 4.60 -49.21	101.14 3.66 -51.84	97.09 2.39 -64.33	88.63 1.99 -61.62
HOLTSVILLE_IC_4 23693	38.49 2.33 -11.49	61.58 2.47 -35.51	19.89 1.73 -0.15	33.05 1.86 -11.34	26.34 2.04 -0.26	49.58 1.56 -29.28	49.94 1.51 -30.04	52.24 2.08 -30.23	51.44 3.31 -18.86	50.28 4.20 -10.25	88.22 3.45 -56.96	84.46 4.70 -40.17	86.95 6.37 -28.37	87.46 5.99 -32.57	94.84 6.30 -34.68	88.72 5.90 -31.28	89.03 4.74 -41.29	98.11 5.66 -40.12	90.95 4.91 -37.03	97.57 5.08 -37.32	101.94 4.60 -49.21	101.14 3.66 -51.84	97.09 2.39 -64.33	88.63 1.99 -61.62
HOLTSVILLE_IC_5 23694	38.49 2.33 -11.49	61.58 2.47 -35.51	19.89 1.73 -0.15	33.05 1.86 -11.34	26.34 2.04 -0.26	49.58 1.56 -29.28	49.94 1.51 -30.04	52.24 2.08 -30.23	51.44 3.31 -18.86	50.28 4.20 -10.25	88.22 3.45 -56.96	84.46 4.70 -40.17	86.95 6.37 -28.37	87.46 5.99 -32.57	94.84 6.30 -34.68	88.72 5.90 -31.28	89.03 4.74 -41.29	98.11 5.66 -40.12	90.95 4.91 -37.03	97.57 5.08 -37.32	101.94 4.60 -49.21	101.14 3.66 -51.84	97.09 2.39 -64.33	88.63 1.99 -61.62
HOLTSVILLE_IC_6 23695	38.49 2.33 -11.49	58.44 2.47 -32.37	19.89 1.73 -0.15	33.05 1.86 -11.34	26.34 2.04 -0.26	49.58 1.56 -29.28	49.94 1.51 -30.04	52.24 2.08 -30.23	51.44 3.31 -18.86	50.28 4.20 -10.25	86.41 3.45 -55.15	84.43 4.70 -40.14	86.95 6.37 -28.37	87.46 5.99 -32.57	94.84 6.30 -34.68	88.72 5.90 -31.28	89.03 4.74 -41.29	98.11 5.66 -40.12	90.95 4.91 -37.03	97.57 5.08 -37.32	101.94 4.60 -49.21	101.14 3.66 -51.84	97.09 2.39 -64.33	88.63 1.99 -61.62
HOLTSVILLE_IC_7 23696	38.49 2.33 -11.49	58.44 2.47 -32.37	19.89 1.73 -0.15	33.05 1.86 -11.34	26.34 2.04 -0.26	49.58 1.56 -29.28	49.94 1.51 -30.04	52.24 2.08 -30.23	51.44 3.31 -18.86	50.28 4.20 -10.25	86.41 3.45 -55.15	84.43 4.70 -40.14	86.95 6.37 -28.37	87.46 5.99 -32.57	94.84 6.30 -34.68	88.72 5.90 -31.28	89.03 4.74 -41.29	98.11 5.66 -40.12	90.95 4.91 -37.03	97.57 5.08 -37.32	101.94 4.60 -49.21	101.14 3.66 -51.84	97.09 2.39 -64.33	88.63 1.99 -61.62
HOLTSVILLE_IC_8 23697	38.49 2.33 -11.49	58.44 2.47 -32.37	19.89 1.73 -0.15	33.05 1.86 -11.34	26.34 2.04 -0.26	49.58 1.56 -29.28	49.94 1.51 -30.04	52.24 2.08 -30.23	51.44 3.31 -18.86	50.28 4.20 -10.25	86.41 3.45 -55.15	84.43 4.70 -40.14	86.95 6.37 -28.37	87.46 5.99 -32.57	94.84 6.30 -34.68	88.72 5.90 -31.28	89.03 4.74 -41.29	98.11 5.66 -40.12	90.95 4.91 -37.03	97.57 5.08 -37.32	101.94 4.60 -49.21	101.14 3.66 -51.84	97.09 2.39 -64.33	88.63 1.99 -61.62
HOLTSVILLE_IC_9 23698	38.49 2.33 -11.49	58.44 2.47 -32.37	19.89 1.73 -0.15	33.05 1.86 -11.34	26.34 2.04 -0.26	49.58 1.56 -29.28	49.94 1.51 -30.04	52.24 2.08 -30.23	51.44 3.31 -18.86	50.28 4.20 -10.25	86.41 3.45 -55.15	84.43 4.70 -40.14	86.95 6.37 -28.37	87.46 5.99 -32.57	94.84 6.30 -34.68	88.72 5.90 -31.28	89.03 4.74 -41.29	98.11 5.66 -40.12	90.95 4.91 -37.03	97.57 5.08 -37.32	101.94 4.60 -49.21	101.14 3.66 -51.84	97.09 2.39 -64.33	88.63 1.99 -61.62
HQ_GEN_CEDARS 23644	22.19 -2.48 0.00	21.09 -2.51 0.00	16.17 -1.84 0.00	17.88 -1.97 0.00	21.82 -2.22 0.00	18.65 -0.08 0.00	18.88 0.49 0.00	20.49 0.56 0.00	27.08 -2.19 0.00	33.11 -2.72 0.00	25.30 -2.51 0.00	35.94 -3.65 0.00	47.37 -4.84 0.00	44.45 -4.45 0.00	49.16 -4.71 0.00	46.84 -4.47 0.22	39.14 -3.60 0.25	47.84 -4.32 0.17	44.73 -4.10 0.17	50.64 -4.54 0.00	44.18 -3.95 0.00	42.60 -3.05 0.00	28.06 -2.31 0.00	22.84 -2.19 0.00
HQ_GEN_CHAT DC 23651	31.30 -1.03 14.37	31.10 -0.67 3.57	31.00 -0.53 3.59	31.00 -0.51 2.33	23.47 -0.57 0.00	31.89 -0.44 1.76	18.16 -0.23 0.00	19.68 -0.24 0.00	28.71 -0.57 0.00	35.13 -0.71 0.00	32.96 -1.16 1.07	38.69 -0.91 0.00	50.98 -1.23 0.00	53.95 -1.77 1.33	52.72 -1.14 0.00	50.38 -1.08 0.07	42.02 -0.87 0.10	51.31 -0.95 0.06	48.06 -0.81 0.13	54.18 -1.00 0.00	47.23 -0.91 0.00	44.97 -0.68 0.00	29.88 -0.49 0.00	24.56 -0.48 0.00
HUDAV+59+74_TH_GRP 23620	28.07 2.19 -1.21	34.79 2.20 -8.99	37.77 1.53 -18.24	55.63 1.69 -34.09	40.13 1.90 -14.19	53.59 1.44 -33.43	52.28 1.41 -32.49	58.79 1.90 -36.96	51.53 3.06 -19.20	46.11 3.99 -6.28	44.91 3.43 -13.66	56.11 5.07 -11.44	59.04 6.83 0.00	55.27 6.37 0.00	60.88 7.02 0.00	74.77 6.81 -16.42	77.84 5.63 -29.22	73.62 6.41 -14.88	69.63 5.54 -15.09	67.73 5.99 -6.56	56.67 5.40 -3.14	50.26 4.61 0.00	40.88 3.04 -7.47	40.16 2.44 -12.69
HUDSON AVE_GT_3 23810	28.07 2.19 -1.21	34.79 2.20 -8.99	37.77 1.53 -18.24	55.63 1.69 -34.09	40.13 1.90 -14.19	53.59 1.44 -33.43	52.28 1.41 -32.49	58.79 1.90 -36.96	51.53 3.06 -19.20	46.11 3.99 -6.28	44.91 3.43 -13.66	56.11 5.07 -11.44	59.04 6.83 0.00	55.27 6.37 0.00	60.88 7.02 0.00	74.77 6.81 -16.42	77.84 5.63 -29.22	73.62 6.41 -14.88	69.63 5.54 -15.09	67.73 5.99 -6.56	56.67 5.40 -3.14	50.26 4.61 0.00	40.88 3.04 -7.47	40.16 2.44 -12.69
HUDSON AVE_GT_4 23540	28.07 2.19 -1.21	34.79 2.20 -8.99	37.77 1.53 -18.24	55.63 1.69 -34.09	40.13 1.90 -14.19	53.59 1.44 -33.43	52.28 1.41 -32.49	58.79 1.90 -36.96	51.53 3.06 -19.20	46.11 3.99 -6.28	44.91 3.43 -13.66	56.11 5.07 -11.44	59.04 6.83 0.00	55.27 6.37 0.00	60.88 7.02 0.00	74.77 6.81 -16.42	77.84 5.63 -29.22	73.62 6.41 -14.88	69.63 5.54 -15.09	67.73 5.99 -6.56	56.67 5.40 -3.14	50.26 4.61 0.00	40.88 3.04 -7.47	40.16 2.44 -12.69

HUDSON_AVE_GT_5 23657	28.07 2.19 -1.21	34.79 2.20 -8.99	37.77 1.53 -18.24	55.63 1.69 -34.09	40.13 1.90 -14.19	53.59 1.44 -33.43	52.28 1.41 -32.49	58.79 1.90 -36.96	51.53 3.06 -19.20	46.11 3.99 -6.28	44.91 3.43 -13.66	56.11 5.07 -11.44	59.04 6.83 0.00	55.27 6.37 0.00	60.88 7.02 0.00	74.77 6.81 -16.42	77.84 5.63 -29.22	73.62 6.41 -14.88	69.63 5.54 -15.09	67.73 5.99 -6.56	56.67 5.40 -3.14	50.26 4.61 0.00	40.88 3.04 -7.47	40.16 2.44 -12.69
HUDSON_AVE_10 24168	27.94 2.06 -1.21	34.66 2.07 -8.99	37.69 1.45 -18.24	55.51 1.58 -34.09	39.98 1.75 -14.19	53.47 1.31 -33.43	52.17 1.31 -32.49	58.68 1.79 -36.96	51.37 2.90 -19.20	45.93 3.80 -6.28	44.74 3.26 -13.66	55.88 4.84 -11.44	58.81 6.60 0.00	55.04 6.14 0.00	60.57 6.71 0.00	74.45 6.48 -16.44	77.53 5.28 -29.25	73.30 6.07 -14.91	69.40 5.29 -15.10	67.50 5.76 -6.56	56.44 5.17 -3.14	50.04 4.39 0.00	40.73 2.89 -7.47	40.02 2.30 -12.69
HUNTLEY___63 23557	24.46 -0.22 0.00	23.16 -0.44 0.00	17.81 -0.19 0.00	19.57 -0.28 0.00	23.60 -0.44 0.00	18.39 -0.34 0.00	17.90 -0.49 0.00	19.28 -0.65 0.00	27.95 -1.32 0.00	34.11 -1.73 0.00	26.93 -0.89 0.00	37.94 -1.66 0.00	49.96 -2.25 0.00	46.96 -1.94 0.00	51.99 -1.87 0.00	52.22 -1.96 -2.65	45.25 -1.75 -4.00	52.74 -1.95 -2.36	49.71 -1.69 -2.40	53.46 -1.71 0.00	45.94 -2.19 0.00	43.32 -2.33 0.00	29.20 -1.18 0.00	24.06 -0.97 0.00
HUNTLEY___64 23558	24.46 -0.22 0.00	23.16 -0.44 0.00	17.81 -0.19 0.00	19.57 -0.28 0.00	23.60 -0.44 0.00	18.39 -0.34 0.00	17.90 -0.49 0.00	19.28 -0.65 0.00	27.95 -1.32 0.00	34.11 -1.73 0.00	26.93 -0.89 0.00	37.94 -1.66 0.00	49.96 -2.25 0.00	46.96 -1.94 0.00	51.99 -1.87 0.00	52.22 -1.96 -2.65	45.25 -1.75 -4.00	52.74 -1.95 -2.36	49.71 -1.69 -2.40	53.46 -1.71 0.00	45.94 -2.19 0.00	43.32 -2.33 0.00	29.20 -1.18 0.00	24.06 -0.97 0.00
HUNTLEY___65 23559	24.46 -0.22 0.00	23.16 -0.44 0.00	17.81 -0.19 0.00	19.57 -0.28 0.00	23.60 -0.44 0.00	18.39 -0.34 0.00	17.90 -0.49 0.00	19.28 -0.65 0.00	27.95 -1.32 0.00	34.11 -1.73 0.00	26.93 -0.89 0.00	37.94 -1.66 0.00	49.96 -2.25 0.00	46.96 -1.94 0.00	51.99 -1.87 0.00	52.22 -1.96 -2.65	45.25 -1.75 -4.00	52.74 -1.95 -2.36	49.71 -1.69 -2.40	53.46 -1.71 0.00	45.94 -2.19 0.00	43.32 -2.33 0.00	29.20 -1.18 0.00	24.06 -0.97 0.00
HUNTLEY___66 23560	24.46 -0.22 0.00	23.16 -0.44 0.00	17.81 -0.19 0.00	19.57 -0.28 0.00	23.60 -0.44 0.00	18.39 -0.34 0.00	17.90 -0.49 0.00	19.28 -0.65 0.00	27.95 -1.32 0.00	34.11 -1.73 0.00	26.93 -0.89 0.00	37.94 -1.66 0.00	49.96 -2.25 0.00	46.96 -1.94 0.00	51.99 -1.87 0.00	52.22 -1.96 -2.65	45.25 -1.75 -4.00	52.74 -1.95 -2.36	49.71 -1.69 -2.40	53.46 -1.71 0.00	45.94 -2.19 0.00	43.32 -2.33 0.00	29.20 -1.18 0.00	24.06 -0.97 0.00
HUNTLEY___67 23561	24.23 -0.44 0.00	22.91 -0.69 0.00	17.60 -0.40 0.00	19.35 -0.50 0.00	23.38 -0.66 0.00	18.21 -0.52 0.00	17.69 -0.69 0.00	19.07 -0.86 0.00	27.73 -1.55 0.00	33.89 -1.95 0.00	26.75 -1.07 0.00	37.67 -1.93 0.00	49.63 -2.58 0.00	46.68 -2.22 0.00	51.69 -2.17 0.00	52.04 -2.17 -2.67	45.17 -1.85 -4.03	52.63 -2.09 -2.39	49.59 -1.83 -2.42	53.33 -1.85 0.00	45.79 -2.35 0.00	43.13 -2.52 0.00	29.07 -1.30 0.00	23.91 -1.12 0.00
HUNTLEY___68 23562	24.23 -0.44 0.00	22.91 -0.69 0.00	17.60 -0.40 0.00	19.35 -0.50 0.00	23.38 -0.66 0.00	18.21 -0.52 0.00	17.69 -0.69 0.00	19.07 -0.86 0.00	27.73 -1.55 0.00	33.89 -1.95 0.00	26.75 -1.07 0.00	37.66 -1.93 0.00	49.63 -2.59 0.00	46.67 -2.23 0.00	51.69 -2.18 0.00	52.04 -2.17 -2.67	45.17 -1.85 -4.03	52.63 -2.09 -2.39	49.59 -1.83 -2.42	53.33 -1.85 0.00	45.79 -2.35 0.00	43.13 -2.52 0.00	29.07 -1.30 0.00	23.91 -1.12 0.00
INDECK___CORINTH 23802	25.52 0.85 0.00	24.60 1.00 0.00	18.83 0.82 0.00	20.77 0.93 0.00	25.33 1.29 0.00	19.83 1.09 0.00	19.58 1.20 0.00	21.06 1.13 0.00	30.60 1.33 0.00	37.34 1.50 0.00	28.55 0.73 0.00	40.73 1.13 0.00	53.86 1.64 0.00	49.99 1.09 0.00	54.88 1.02 0.00	74.21 0.93 -21.74	68.49 0.66 -24.84	73.23 1.27 -19.63	70.15 1.25 -19.90	56.83 1.65 0.00	51.10 2.96 0.00	49.34 3.69 0.00	32.53 2.16 0.00	26.69 1.66 0.00
INDECK___ILION 23567	24.96 0.29 0.00	23.98 0.38 0.00	18.24 0.24 0.00	20.08 0.23 0.00	24.30 0.26 0.00	18.91 0.18 0.00	18.54 0.16 0.00	20.18 0.25 0.00	29.83 0.56 0.00	36.63 0.80 0.00	28.56 0.74 0.00	40.73 1.14 0.00	53.76 1.54 0.00	50.25 1.35 0.00	55.28 1.41 0.00	52.64 1.35 0.24	43.78 1.06 0.27	53.45 1.32 0.19	50.01 1.20 0.20	56.49 1.31 0.00	49.42 1.28 0.00	46.67 1.02 0.00	31.19 0.82 0.00	25.89 0.86 0.00
INDECK___OLEAN 23982	24.65 -0.03 0.00	23.20 -0.40 0.00	17.57 -0.44 0.00	19.27 -0.58 0.00	23.17 -0.87 0.00	18.10 -0.64 0.00	17.64 -0.74 0.00	19.55 -0.38 0.00	29.01 -0.27 0.00	35.66 -0.18 0.00	28.13 0.31 0.00	40.04 0.45 0.00	52.80 0.59 0.00	49.97 1.07 0.00	54.99 1.13 0.00	55.51 1.05 -2.93	48.20 0.79 -4.42	55.91 0.98 -2.61	52.22 0.57 -2.65	55.34 0.17 0.00	47.72 -0.42 0.00	45.06 -0.59 0.00	30.19 -0.18 0.00	24.93 -0.10 0.00
INDECK___OSWEGO 23783	23.90 -0.77 0.00	22.86 -0.74 0.00	17.49 -0.51 0.00	19.31 -0.54 0.00	23.41 -0.63 0.00	18.18 -0.56 0.00	17.84 -0.55 0.00	19.28 -0.65 0.00	28.29 -0.99 0.00	34.48 -1.35 0.00	26.64 -1.18 0.00	37.86 -1.73 0.00	49.86 -2.36 0.00	46.72 -2.18 0.00	51.48 -2.38 0.00	50.34 -2.35 -1.15	42.91 -1.83 -1.75	51.06 -2.28 -1.02	47.85 -2.19 -1.03	52.89 -2.29 0.00	46.11 -2.02 0.00	43.89 -1.76 0.00	29.25 -1.12 0.00	24.14 -0.89 0.00
INDECK___YERKES 23781	24.44 -0.23 0.00	23.15 -0.45 0.00	17.81 -0.20 0.00	19.57 -0.28 0.00	23.59 -0.45 0.00	18.39 -0.35 0.00	17.89 -0.49 0.00	19.27 -0.66 0.00	27.93 -1.35 0.00	34.08 -1.76 0.00	26.91 -0.91 0.00	37.89 -1.70 0.00	49.91 -2.30 0.00	46.90 -2.00 0.00	51.94 -1.93 0.00	52.17 -2.01 -2.65	45.22 -1.78 -4.00	52.69 -1.99 -2.36	49.66 -1.74 -2.40	53.42 -1.76 0.00	45.90 -2.23 0.00	43.27 -2.38 0.00	29.17 -1.20 0.00	24.04 -0.99 0.00
INDIAN POINT_GT_1 24139	26.38 1.71 0.00	25.32 1.72 0.00	19.18 1.18 0.00	21.12 1.27 0.00	25.43 1.39 0.00	19.76 1.03 0.00	19.40 1.02 0.00	21.38 1.45 0.00	31.63 2.36 0.00	38.94 3.10 0.00	30.55 2.74 0.00	43.64 4.05 0.00	57.69 5.47 0.00	54.03 5.13 0.00	59.53 5.66 0.00	73.32 5.45 -16.34	76.62 4.59 -29.03	72.30 5.20 -14.77	68.44 4.47 -14.97	59.97 4.79 0.00	52.43 4.30 0.00	49.25 3.60 0.00	32.73 2.36 0.00	26.92 1.88 0.00
INDIAN POINT_GT_2 23659	26.38 1.71 0.00	25.32 1.72 0.00	19.18 1.18 0.00	21.12 1.27 0.00	25.43 1.39 0.00	19.76 1.03 0.00	19.40 1.02 0.00	21.38 1.45 0.00	31.63 2.36 0.00	38.94 3.10 0.00	30.55 2.74 0.00	43.64 4.05 0.00	57.69 5.47 0.00	54.03 5.13 0.00	59.53 5.66 0.00	73.32 5.45 -16.34	76.62 4.59 -29.03	72.30 5.20 -14.77	68.44 4.47 -14.97	59.97 4.79 0.00	52.43 4.30 0.00	49.25 3.60 0.00	32.73 2.36 0.00	26.92 1.88 0.00
INDIAN POINT_GT_3 24019	26.38 1.71 0.00	25.32 1.72 0.00	19.18 1.18 0.00	21.12 1.27 0.00	25.43 1.39 0.00	19.76 1.03 0.00	19.39 1.02 0.01	21.38 1.45 0.00	31.63 2.36 0.00	38.94 3.10 0.00	30.55 2.74 0.00	43.64 4.05 0.00	57.69 5.47 0.00	54.03 5.13 0.00	59.53 5.66 0.00	73.32 5.45 -16.34	76.62 4.59 -29.03	72.30 5.20 -14.77	68.44 4.47 -14.97	59.95 4.79 0.02	52.43 4.30 0.00	49.25 3.60 0.00	32.73 2.36 0.00	26.92 1.88 0.00

INDIAN POINT___2 23530	26.23 1.56 0.00	25.18 1.58 0.00	19.07 1.06 0.00	21.00 1.15 0.00	25.29 1.25 0.00	19.64 0.90 0.00	19.29 0.90 0.00	21.25 1.32 0.00	31.46 2.19 0.00	38.73 2.89 0.00	30.39 2.57 0.00	43.41 3.82 0.00	57.41 5.19 0.00	53.75 4.85 0.00	59.21 5.34 0.00	72.83 5.18 -16.12	75.90 4.25 -28.66	71.77 4.84 -14.60	68.00 4.18 -14.81	59.68 4.50 0.00	52.15 4.02 0.00	48.98 3.33 0.00	32.56 2.19 0.00	26.77 1.74 0.00
INDIAN POINT___3 23531	26.17 1.49 0.00	25.11 1.51 0.00	19.03 1.02 0.00	20.95 1.10 0.00	25.23 1.19 0.00	19.60 0.87 0.00	19.25 0.86 0.00	21.20 1.27 0.00	31.37 2.10 0.00	38.61 2.77 0.00	30.29 2.47 0.00	43.26 3.66 0.00	57.17 4.95 0.00	53.55 4.65 0.00	59.00 5.13 0.00	72.87 4.99 -16.34	76.17 4.14 -29.03	71.77 4.68 -14.77	67.99 4.01 -14.97	59.46 4.28 0.00	51.99 3.86 0.00	48.83 3.18 0.00	32.46 2.09 0.00	26.70 1.67 0.00
INDIAN PT_GT_GRP 23687	26.38 1.71 0.00	25.32 1.72 0.00	19.18 1.18 0.00	21.12 1.27 0.00	25.43 1.39 0.00	19.76 1.03 0.00	19.40 1.02 0.00	21.38 1.45 0.00	31.63 2.36 0.00	38.94 3.10 0.00	30.55 2.74 0.00	43.64 4.05 0.00	57.69 5.47 0.00	54.03 5.13 0.00	59.53 5.66 0.00	73.32 5.45 -16.34	76.62 4.59 -29.03	72.30 5.20 -14.77	68.44 4.47 -14.97	59.97 4.79 0.00	52.43 4.30 0.00	49.25 3.60 0.00	32.73 2.36 0.00	26.92 1.88 0.00
IP CORINTH___1 23988	25.52 0.85 0.00	24.60 1.00 0.00	18.83 0.82 0.00	20.77 0.93 0.00	25.33 1.29 0.00	19.83 1.09 0.00	19.58 1.20 0.00	21.06 1.13 0.00	30.60 1.33 0.00	37.34 1.50 0.00	28.55 0.73 0.00	40.73 1.13 0.00	53.86 1.64 0.00	49.99 1.09 0.00	54.88 1.02 0.00	74.21 0.93 -21.74	68.49 0.66 -24.84	73.23 1.27 -19.63	70.15 1.25 -19.90	56.83 1.65 0.00	51.10 2.96 0.00	49.34 3.69 0.00	32.53 2.16 0.00	26.69 1.66 0.00
IP___TICONDEROGA 23804	26.16 1.48 0.00	25.26 1.66 0.00	19.22 1.22 0.00	21.27 1.43 0.00	25.86 1.82 0.00	20.18 1.45 0.00	20.06 1.67 0.00	21.53 1.60 0.00	31.34 2.07 0.00	38.19 2.35 0.00	29.27 1.45 0.00	41.75 2.15 0.00	55.53 3.31 0.00	51.90 3.00 0.00	56.94 3.08 0.00	75.02 2.55 -20.93	69.22 1.55 -24.67	73.37 2.10 -18.94	70.81 2.61 -19.20	58.61 3.43 0.00	52.39 4.26 0.00	50.18 4.53 0.00	33.15 2.78 0.00	27.31 2.28 0.00
JARVIS____ 23743	24.88 0.20 0.00	23.82 0.23 0.00	18.17 0.17 0.00	20.02 0.17 0.00	24.24 0.20 0.00	18.88 0.14 0.00	18.50 0.12 0.00	20.08 0.15 0.00	29.54 0.27 0.00	36.19 0.35 0.00	28.12 0.30 0.00	40.04 0.45 0.00	52.82 0.60 0.00	49.44 0.54 0.00	54.44 0.58 0.00	51.84 0.55 0.24	43.16 0.44 0.27	52.66 0.53 0.19	49.30 0.49 0.20	55.73 0.55 0.00	48.65 0.52 0.00	46.08 0.43 0.00	30.66 0.29 0.00	25.27 0.24 0.00
JENNISON___1 23625	26.22 1.55 0.00	25.08 1.48 0.00	19.08 1.07 0.00	21.00 1.15 0.00	25.29 1.25 0.00	19.69 0.96 0.00	19.30 0.92 0.00	21.05 1.12 0.00	31.14 1.86 0.00	38.29 2.46 0.00	29.94 2.12 0.00	42.71 3.11 0.00	56.37 4.15 0.00	52.75 3.85 0.00	58.07 4.20 0.00	61.35 4.08 -5.74	55.12 3.38 -8.75	61.47 3.96 -5.19	57.73 3.47 -5.26	58.94 3.76 0.00	51.37 3.24 0.00	48.48 2.83 0.00	32.12 1.75 0.00	26.37 1.34 0.00
JENNISON___2 23626	26.18 1.50 0.00	25.05 1.45 0.00	19.05 1.05 0.00	20.97 1.12 0.00	25.26 1.22 0.00	19.67 0.94 0.00	19.27 0.89 0.00	21.02 1.09 0.00	31.09 1.81 0.00	38.23 2.39 0.00	29.88 2.06 0.00	42.63 3.03 0.00	56.27 4.06 0.00	52.66 3.76 0.00	57.95 4.09 0.00	61.26 3.98 -5.74	55.06 3.32 -8.75	61.38 3.86 -5.19	57.62 3.36 -5.26	58.82 3.65 0.01	51.27 3.14 0.00	48.39 2.74 0.00	32.06 1.69 0.00	26.33 1.30 0.00
KEDC PORT_JEFF_GT2 24210	38.51 2.35 -11.49	59.44 2.45 -33.39	19.88 1.72 -0.15	33.05 1.86 -11.34	26.32 2.02 -0.26	49.57 1.56 -29.28	49.91 1.50 -30.03	52.22 2.06 -30.23	51.39 3.26 -18.86	50.13 4.05 -10.25	86.67 3.18 -55.68	84.01 4.27 -40.14	86.39 5.81 -28.37	86.95 5.49 -32.57	94.29 5.75 -34.68	88.19 5.37 -31.28	88.57 4.29 -41.29	97.43 4.98 -40.12	90.27 4.24 -37.03	96.80 4.32 -37.30	101.26 3.92 -49.21	100.49 3.00 -51.84	96.63 1.93 -64.33	88.24 1.59 -61.62
KEDC PORT_JEFF_GT3 24211	38.51 2.35 -11.49	59.44 2.45 -33.39	19.88 1.72 -0.15	33.05 1.86 -11.34	26.32 2.02 -0.26	49.57 1.56 -29.28	49.92 1.50 -30.04	52.22 2.06 -30.23	51.39 3.26 -18.86	50.13 4.05 -10.25	86.67 3.18 -55.68	84.01 4.27 -40.14	86.39 5.81 -28.37	86.95 5.49 -32.57	94.29 5.75 -34.68	88.19 5.37 -31.28	88.57 4.29 -41.29	97.43 4.98 -40.12	90.27 4.24 -37.03	96.81 4.32 -37.32	101.26 3.92 -49.21	100.49 3.00 -51.84	96.63 1.93 -64.33	88.24 1.59 -61.62
KEDC_GLWD_GRP 24221	38.33 2.16 -11.49	30.74 2.12 -5.02	19.62 1.46 -0.15	32.78 1.59 -11.34	26.08 1.77 -0.26	49.34 1.33 -29.28	49.72 1.30 -30.04	51.96 1.80 -30.23	51.09 2.95 -18.86	49.75 3.67 -10.25	71.32 3.25 -40.26	84.33 4.84 -39.90	87.15 6.57 -28.37	87.68 6.21 -32.57	95.40 6.86 -34.68	89.39 6.58 -31.28	89.75 5.47 -41.29	98.85 6.40 -40.12	91.48 5.44 -37.03	98.25 5.76 -37.32	102.51 5.17 -49.21	101.85 4.37 -51.84	97.81 3.11 -64.33	89.12 2.48 -61.62
KEDC_GLWD_GT4 24219	38.33 2.16 -11.49	30.69 2.12 -4.97	19.62 1.46 -0.15	32.78 1.59 -11.34	26.08 1.77 -0.26	49.34 1.33 -29.28	49.72 1.30 -30.04	51.96 1.80 -30.23	51.09 2.95 -18.86	49.75 3.67 -10.25	71.32 3.25 -40.26	84.33 4.84 -39.90	87.15 6.57 -28.37	87.68 6.21 -32.57	95.40 6.86 -34.68	89.39 6.58 -31.28	89.75 5.47 -41.29	98.85 6.40 -40.12	91.48 5.44 -37.03	98.25 5.76 -37.32	102.51 5.17 -49.21	101.85 4.37 -51.84	97.81 3.11 -64.33	89.12 2.48 -61.62
KEDC_GLWD_GT5 24220	38.33 2.16 -11.49	30.69 2.12 -4.97	19.62 1.46 -0.15	32.78 1.59 -11.34	26.08 1.77 -0.26	49.34 1.33 -29.28	49.72 1.30 -30.04	51.96 1.80 -30.23	51.09 2.95 -18.86	49.75 3.67 -10.25	71.32 3.25 -40.26	84.33 4.84 -39.90	87.15 6.57 -28.37	87.68 6.21 -32.57	95.40 6.86 -34.68	89.39 6.58 -31.28	89.75 5.47 -41.29	98.85 6.40 -40.12	91.48 5.44 -37.03	98.25 5.76 -37.32	102.51 5.17 -49.21	101.85 4.37 -51.84	97.81 3.11 -64.33	89.12 2.48 -61.62
KENSICO____ 23655	26.57 1.89 0.00	25.50 1.90 0.00	19.31 1.31 0.00	21.28 1.43 0.00	25.63 1.59 0.00	19.92 1.19 0.00	19.55 1.17 0.00	21.55 1.62 0.00	31.90 2.62 0.00	39.27 3.43 0.00	30.80 2.98 0.00	44.01 4.41 0.00	58.19 5.97 0.00	54.48 5.58 0.00	60.01 6.15 0.00	73.88 5.92 -16.42	77.00 4.82 -29.19	72.75 5.55 -14.88	68.95 4.87 -15.08	60.43 5.25 0.00	52.83 4.70 0.00	49.62 3.97 0.00	32.98 2.61 0.00	27.12 2.09 0.00
KIAC_JFK_AIRPORT 23541	154.02 1.89 -127.46	138.44 1.92 -112.92	62.55 1.33 -43.22	55.35 1.41 -34.09	69.92 1.50 -44.38	73.47 1.13 -53.61	52.28 1.15 -32.75	69.36 1.61 -47.82	134.44 2.73 -102.43	166.94 3.60 -127.50	92.37 3.09 -61.46	72.52 4.60 -28.32	187.26 6.44 -128.61	187.58 5.99 -132.68	154.00 6.42 -93.73	187.15 6.23 -129.39	114.35 5.16 -66.20	73.11 5.88 -14.91	69.18 5.07 -15.10	67.23 5.49 -6.56	97.56 4.92 -44.50	187.64 4.16 -137.83	187.75 2.73 -154.65	122.30 2.14 -95.13
KINTIGH____ 23543	23.71 -0.97 0.00	22.40 -1.20 0.00	17.16 -0.85 0.00	18.89 -0.96 0.00	22.87 -1.17 0.00	17.76 -0.97 0.00	17.32 -1.06 0.00	18.78 -1.15 0.00	27.35 -1.93 0.00	33.31 -2.53 0.00	26.18 -1.64 0.00	36.87 -2.72 0.00	48.48 -3.73 0.00	45.69 -3.21 0.00	50.54 -3.33 0.00	50.40 -3.34 -2.20	43.53 -2.88 -3.42	51.07 -3.28 -2.03	47.99 -3.07 -2.06	51.92 -3.26 0.00	44.61 -3.52 0.00	42.14 -3.51 0.00	28.44 -1.93 0.00	23.46 -1.57 0.00

LEDERLE____ 23769	26.07 1.40 0.00	24.96 1.36 0.00	18.88 0.87 0.00	20.76 0.91 0.00	24.97 0.93 0.00	19.38 0.65 0.00	19.03 0.65 0.00	21.02 1.09 0.00	31.19 1.91 0.00	38.43 2.59 0.00	30.29 2.47 0.00	43.30 3.70 0.00	57.34 5.12 0.00	53.87 4.97 0.00	59.44 5.57 0.00	72.78 5.42 -15.84	75.58 4.54 -28.05	71.92 5.23 -14.36	68.06 4.50 -14.56	59.97 4.80 0.00	52.25 4.12 0.00	49.00 3.35 0.00	32.56 2.19 0.00	26.72 1.69 0.00
LINDEN COGEN____ 23786	27.92 2.04 -1.21	7.74 2.04 17.91	1.58 1.42 17.84	10.62 1.58 10.80	40.01 1.79 -14.19	53.50 1.34 -33.43	52.20 1.33 -32.49	58.70 1.80 -36.96	51.38 2.91 -19.20	45.92 3.80 -6.28	44.74 3.27 -13.66	55.86 4.82 -11.44	58.74 6.52 0.00	54.96 6.06 0.00	60.53 6.66 0.00	74.40 6.43 -16.44	77.49 5.24 -29.25	69.26 5.97 -10.96	69.29 5.19 -15.10	67.33 5.59 -6.56	56.35 5.07 -3.14	49.97 4.32 0.00	40.69 2.85 -7.47	40.01 2.29 -12.69
LIPA_MISC_IPP 23656	38.42 2.26 -11.49	62.30 2.51 -36.20	19.91 1.76 -0.15	33.07 1.88 -11.34	26.36 2.05 -0.26	49.58 1.57 -29.28	49.95 1.52 -30.04	52.25 2.09 -30.23	51.47 3.33 -18.86	50.32 4.24 -10.25	88.57 3.48 -57.27	84.43 4.67 -40.17	86.83 6.25 -28.37	87.36 5.89 -32.57	94.71 6.17 -34.68	88.53 5.72 -31.28	88.73 4.44 -41.29	97.92 5.47 -40.12	90.72 4.69 -37.03	97.32 4.83 -37.32	101.81 4.47 -49.21	101.07 3.58 -51.84	97.11 2.41 -64.33	88.66 2.01 -61.62
LITTLE FALLS____HYD 24013	26.00 1.33 0.00	25.08 1.48 0.00	19.03 1.03 0.00	20.88 1.04 0.00	25.22 1.18 0.00	19.63 0.89 0.00	19.22 0.83 0.00	21.03 1.10 0.00	31.30 2.02 0.00	38.62 2.78 0.00	30.31 2.49 0.00	43.36 3.76 0.00	57.34 5.13 0.00	53.50 4.60 0.00	58.76 4.89 0.00	55.91 4.62 0.24	46.46 3.74 0.27	56.68 4.54 0.19	53.04 4.23 0.20	59.76 4.58 0.00	52.47 4.34 0.00	49.29 3.64 0.00	32.71 2.34 0.00	26.90 1.87 0.00
LONG_LAKE_PHOENIX 24014	24.13 -0.55 0.00	23.16 -0.44 0.00	17.72 -0.28 0.00	19.57 -0.28 0.00	23.72 -0.32 0.00	18.39 -0.34 0.00	18.06 -0.33 0.00	19.52 -0.41 0.00	28.52 -0.75 0.00	34.69 -1.15 0.00	26.80 -1.02 0.00	38.10 -1.49 0.00	50.20 -2.01 0.00	47.02 -1.88 0.00	51.80 -2.07 0.00	50.73 -2.01 -1.21	43.19 -1.68 -1.87	51.39 -2.04 -1.10	48.19 -1.92 -1.11	53.12 -2.05 0.00	46.32 -1.81 0.00	44.32 -1.34 0.00	29.64 -0.73 0.00	24.47 -0.56 0.00
LOVETT____3 23632	25.89 1.21 0.00	24.79 1.20 0.00	18.77 0.77 0.00	20.63 0.78 0.00	24.82 0.78 0.00	19.26 0.52 0.00	18.91 0.53 0.00	20.90 0.97 0.00	30.98 1.70 0.00	38.14 2.30 0.00	30.06 2.24 0.00	42.92 3.33 0.00	56.78 4.56 0.00	53.26 4.36 0.00	58.73 4.87 0.00	72.26 4.74 -15.98	75.22 3.99 -28.23	71.29 4.56 -14.41	67.50 3.88 -14.61	59.30 4.13 0.00	51.71 3.58 0.00	48.50 2.85 0.00	32.23 1.86 0.00	26.50 1.47 0.00
LOVETT____4 23642	25.87 1.19 0.00	24.78 1.18 0.00	18.76 0.76 0.00	20.62 0.77 0.00	24.80 0.76 0.00	19.24 0.51 0.00	18.90 0.52 0.00	20.86 0.93 0.00	30.95 1.68 0.00	38.11 2.28 0.00	30.03 2.21 0.00	42.88 3.29 0.00	56.68 4.46 0.00	53.20 4.30 0.00	58.67 4.81 0.00	72.21 4.68 -16.00	75.22 3.97 -28.26	71.28 4.51 -14.44	67.46 3.83 -14.63	59.25 4.08 0.00	51.66 3.53 0.00	48.46 2.81 0.00	32.21 1.84 0.00	26.48 1.45 0.00
LOVETT____5 23593	25.90 1.23 0.00	24.81 1.21 0.00	18.78 0.78 0.00	20.64 0.79 0.00	24.83 0.79 0.00	19.27 0.53 0.00	18.93 0.54 0.00	20.91 0.98 0.00	30.99 1.72 0.00	38.16 2.33 0.00	30.07 2.25 0.00	42.95 3.35 0.00	56.81 4.59 0.00	53.29 4.39 0.00	58.77 4.90 0.00	72.30 4.77 -16.00	75.26 4.01 -28.26	71.35 4.58 -14.44	67.55 3.91 -14.63	59.34 4.16 0.00	51.74 3.61 0.00	48.53 2.88 0.00	32.25 1.88 0.00	26.51 1.48 0.00
LOWER RAQUET____HYD 24057	24.30 -0.37 0.00	23.15 -0.45 0.00	17.75 -0.26 0.00	19.63 -0.22 0.00	23.95 -0.09 0.00	18.90 0.17 0.00	18.76 0.38 0.00	20.30 0.37 0.00	29.17 -0.11 0.00	35.28 -0.55 0.00	26.94 -0.87 0.00	38.26 -1.33 0.00	50.46 -1.75 0.00	47.51 -1.39 0.00	53.07 -0.79 0.00	50.78 -0.70 0.06	42.44 -0.51 0.04	51.69 -0.56 0.08	48.42 -0.50 0.08	54.81 -0.37 0.00	47.95 -0.19 0.00	46.03 0.38 0.00	30.47 0.10 0.00	24.93 -0.10 0.00
LOWER____HUDSON 24059	25.40 0.73 0.00	24.54 0.95 0.00	18.83 0.83 0.00	20.81 0.96 0.00	25.37 1.33 0.00	19.86 1.13 0.00	19.57 1.19 0.00	20.99 1.06 0.00	30.74 1.47 0.00	37.53 1.69 0.00	28.72 0.90 0.00	40.90 1.31 0.00	53.94 1.72 0.00	50.28 1.38 0.00	55.27 1.41 0.00	74.03 1.34 -21.16	67.65 0.95 -23.71	72.69 1.26 -19.11	69.94 1.57 -19.36	57.24 2.07 0.00	50.63 2.50 0.00	48.42 2.77 0.00	32.02 1.65 0.00	26.39 1.36 0.00
MG INDUSTRY____DRP 24185	25.03 0.35 0.00	24.17 0.57 0.00	18.53 0.53 0.00	20.48 0.63 0.00	24.91 0.87 0.00	19.46 0.73 0.00	19.12 0.74 0.00	20.54 0.61 0.00	30.12 0.85 0.00	36.84 1.01 0.00	28.22 0.40 0.00	40.20 0.61 0.00	53.01 0.79 0.00	49.35 0.45 0.00	54.30 0.43 0.00	72.80 0.56 -20.71	66.30 0.43 -22.88	71.61 0.51 -18.78	68.72 0.68 -19.03	56.14 0.96 0.00	49.41 1.27 0.00	47.19 1.54 0.00	31.24 0.86 0.00	25.79 0.76 0.00
MILLIKEN____1 23584	24.18 -0.49 0.00	22.62 -0.98 0.00	17.66 -0.35 0.00	19.24 -0.61 0.00	22.76 -1.28 0.00	18.07 -0.66 0.00	17.49 -0.89 0.00	18.93 -0.99 0.00	28.05 -1.22 0.00	34.61 -1.22 0.00	27.10 -0.72 0.00	38.61 -0.99 0.00	51.07 -1.15 0.00	47.88 -1.02 0.00	52.79 -1.07 0.00	53.37 -0.96 -2.79	46.55 -0.72 -4.28	54.10 -0.78 -2.55	50.78 -0.82 -2.59	54.10 -1.08 0.00	46.99 -1.14 0.00	44.62 -1.04 0.00	29.45 -0.92 0.00	24.13 -0.90 0.00
MILLIKEN____2 23585	24.17 -0.50 0.00	22.61 -0.99 0.00	17.66 -0.35 0.00	19.23 -0.62 0.00	22.75 -1.29 0.00	18.06 -0.67 0.00	17.49 -0.89 0.00	18.93 -1.00 0.00	28.05 -1.23 0.00	34.61 -1.23 0.00	27.10 -0.72 0.00	38.60 -0.99 0.00	51.06 -1.15 0.00	47.87 -1.03 0.00	52.78 -1.08 0.00	53.36 -0.96 -2.79	46.55 -0.72 -4.28	54.09 -0.79 -2.55	50.77 -0.82 -2.59	54.09 -1.09 0.00	46.99 -1.15 0.00	44.61 -1.04 0.00	29.45 -0.93 0.00	24.13 -0.90 0.00
MILLIKEN____DIESEL 23629	24.17 -0.50 0.00	22.61 -0.99 0.00	17.66 -0.35 0.00	19.23 -0.62 0.00	22.75 -1.29 0.00	18.06 -0.67 0.00	17.49 -0.89 0.00	18.93 -1.00 0.00	28.05 -1.23 0.00	34.61 -1.23 0.00	27.10 -0.72 0.00	38.60 -0.99 0.00	51.06 -1.15 0.00	47.87 -1.03 0.00	52.78 -1.08 0.00	53.36 -0.96 -2.79	46.55 -0.72 -4.28	54.09 -0.79 -2.55	50.77 -0.82 -2.59	54.09 -1.09 0.00	46.99 -1.15 0.00	44.61 -1.04 0.00	29.45 -0.93 0.00	24.13 -0.90 0.00
MODEL_CITY_ENERGY 24167	24.32 -0.35 0.00	23.02 -0.57 0.00	17.71 -0.29 0.00	19.47 -0.38 0.00	23.55 -0.49 0.00	18.33 -0.41 0.00	17.81 -0.57 0.00	19.16 -0.77 0.00	27.83 -1.44 0.00	34.03 -1.81 0.00	26.81 -1.01 0.00	37.76 -1.84 0.00	49.74 -2.47 0.00	46.72 -2.18 0.00	51.76 -2.11 0.00	51.93 -2.11 -2.51	45.03 -1.83 -3.87	52.58 -2.06 -2.31	49.56 -1.79 -2.34	53.42 -1.76 0.00	45.92 -2.21 0.00	43.30 -2.35 0.00	29.17 -1.20 0.00	24.01 -1.02 0.00
MOHAWK_PAPER____DRP 24187	25.42 0.74 0.00	24.53 0.93 0.00	18.82 0.82 0.00	20.80 0.95 0.00	25.35 1.31 0.00	19.84 1.11 0.00	19.55 1.17 0.00	20.97 1.04 0.00	30.76 1.48 0.00	37.60 1.76 0.00	28.77 0.95 0.00	40.98 1.38 0.00	54.02 1.80 0.00	50.29 1.39 0.00	55.26 1.40 0.00	74.21 1.41 -21.28	67.87 1.17 -23.70	73.05 1.46 -19.27	70.15 1.62 -19.53	57.25 2.07 0.00	50.48 2.35 0.00	48.30 2.65 0.00	31.96 1.59 0.00	26.36 1.32 0.00

MONGAUP___HYD 23641	25.76 1.09 0.00	24.67 1.07 0.00	18.69 0.68 0.00	20.58 0.73 0.00	24.78 0.74 0.00	19.23 0.50 0.00	18.88 0.50 0.00	20.76 0.83 0.00	30.67 1.39 0.00	37.68 1.85 0.00	29.58 1.77 0.00	42.18 2.58 0.00	55.72 3.51 0.00	52.26 3.36 0.00	57.59 3.73 0.00	70.21 3.60 -15.07	72.45 3.02 -26.43	69.32 3.40 -13.59	65.64 2.86 -13.77	58.22 3.04 0.00	50.73 2.60 0.00	47.68 2.03 0.00	31.76 1.39 0.00	26.12 1.09 0.00
MONTAUK___DIESEL 23721	38.42 2.26 -11.49	61.56 2.51 -35.46	19.91 1.76 -0.15	33.07 1.88 -11.34	26.36 2.05 -0.26	49.58 1.57 -29.28	49.95 1.52 -30.04	52.25 2.09 -30.23	51.47 3.33 -18.86	50.32 4.24 -10.25	88.19 3.48 -56.89	84.43 4.67 -40.16	86.83 6.25 -28.37	87.36 5.89 -32.57	94.71 6.17 -34.68	88.53 5.72 -31.28	88.73 4.44 -41.29	97.92 5.47 -40.12	90.72 4.69 -37.03	97.32 4.83 -37.32	101.81 4.47 -49.21	101.07 3.58 -51.84	97.11 2.41 -64.33	88.66 2.01 -61.62
N SALMON___HYD 24042	24.35 -0.32 0.00	23.31 -0.29 0.00	17.88 -0.12 0.00	19.79 -0.06 0.00	24.07 0.03 0.00	18.67 -0.07 0.00	18.39 0.01 0.00	19.81 -0.12 0.00	29.07 -0.21 0.00	35.34 -0.50 0.00	27.00 -0.82 0.00	38.37 -1.22 0.00	50.59 -1.63 0.00	47.40 -1.50 0.00	52.25 -1.61 0.00	49.76 -1.55 0.22	41.46 -1.28 0.25	50.59 -1.57 0.17	47.34 -1.50 0.17	54.04 -1.14 0.00	47.39 -0.75 0.00	45.34 -0.31 0.00	30.09 -0.29 0.00	24.76 -0.27 0.00
N.E._GEN_SANDY PD 24062	34.99 2.66 14.37	34.00 2.23 3.57	33.57 2.04 3.59	33.37 1.86 2.33	25.08 1.04 0.00	34.03 1.70 1.76	19.27 0.89 0.00	20.82 0.89 0.00	30.55 1.28 0.00	37.40 1.56 0.00	36.58 2.46 1.07	41.12 1.52 0.00	54.30 2.09 0.00	50.71 1.81 0.00	55.78 1.92 0.00	73.00 1.82 -19.65	69.60 1.42 -25.19	71.79 1.68 -17.78	68.77 1.74 -18.02	57.30 2.12 0.00	50.38 2.25 0.00	47.88 2.23 0.00	31.76 1.39 0.00	26.20 1.17 0.00
NARROWS_GT1_1 24228	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT1_2 24229	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT1_3 24230	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT1_4 24231	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT1_5 24232	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT1_6 24233	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT1_7 24234	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT1_8 24235	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT1_GRP 23726	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT2_1 24236	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT2_2 24237	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT2_3 24238	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72

NARROWS_GT2_4 24239	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT2_5 24240	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT2_6 24241	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT2_7 24242	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT2_8 24243	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NARROWS_GT2_GRP 23741	87.74 2.13 -60.93	82.24 2.25 -56.39	78.12 1.66 -58.45	73.05 1.90 -51.30	72.38 2.25 -46.09	71.85 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.64 3.45 -54.91	88.90 4.06 -49.00	90.28 3.30 -59.16	103.20 4.84 -58.77	103.37 6.54 -44.62	103.46 5.94 -48.61	138.35 6.39 -78.10	138.72 6.04 -81.14	138.64 4.87 -90.77	138.66 5.56 -80.77	139.84 4.80 -86.03	138.20 5.23 -77.79	104.39 4.91 -51.34	104.47 4.22 -54.60	102.01 2.78 -68.85	103.98 2.23 -76.72
NEG CAPITAL___MECHNVIL 23645	25.40 0.73 0.00	24.54 0.95 0.00	18.83 0.83 0.00	20.81 0.96 0.00	25.37 1.33 0.00	19.86 1.13 0.00	19.57 1.19 0.00	20.99 1.06 0.00	30.74 1.47 0.00	37.53 1.69 0.00	28.72 0.90 0.00	40.90 1.31 0.00	53.94 1.72 0.00	50.28 1.38 0.00	55.27 1.41 0.00	74.07 1.34 -21.20	67.87 0.95 -23.93	72.74 1.26 -19.16	70.00 1.57 -19.43	57.24 2.07 0.00	50.63 2.50 0.00	48.42 2.77 0.00	32.02 1.65 0.00	26.39 1.36 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.79 0.12 0.00	23.09 -0.51 0.00	17.81 -0.20 0.00	19.41 -0.44 0.00	23.38 -0.66 0.00	18.31 -0.42 0.00	17.72 -0.66 0.00	19.07 -0.86 0.00	28.19 -1.09 0.00	34.93 -0.91 0.00	27.55 -0.27 0.00	39.09 -0.51 0.00	51.80 -0.42 0.00	48.84 -0.06 0.00	54.08 0.22 0.00	53.65 0.19 -1.92	46.13 0.21 -2.93	54.75 0.64 -1.79	51.45 0.64 -1.80	55.79 0.61 0.00	47.87 -0.26 0.00	45.45 -0.20 0.00	30.18 -0.19 0.00	24.59 -0.44 0.00
NEG CENTRAL___DRP 24199	24.05 -0.62 0.00	22.96 -0.64 0.00	17.61 -0.39 0.00	19.39 -0.45 0.00	23.36 -0.68 0.00	18.15 -0.58 0.00	17.83 -0.55 0.00	19.28 -0.65 0.00	28.17 -1.11 0.00	34.35 -1.48 0.00	26.73 -1.08 0.00	37.97 -1.63 0.00	50.08 -2.13 0.00	46.96 -1.94 0.00	51.81 -2.05 0.00	51.68 -1.97 -2.12	44.57 -1.61 -3.19	52.40 -1.85 -1.92	49.25 -1.71 -1.95	53.25 -1.93 0.00	46.28 -1.85 0.00	43.91 -1.74 0.00	29.27 -1.10 0.00	24.19 -0.84 0.00
NEG CENTRAL___INDECK 23768	23.19 -1.48 0.00	22.00 -1.60 0.00	16.82 -1.18 0.00	18.51 -1.34 0.00	22.57 -1.47 0.00	17.40 -1.33 0.00	16.99 -1.39 0.00	18.56 -1.36 0.00	27.32 -1.95 0.00	33.14 -2.70 0.00	25.96 -1.86 0.00	36.74 -2.86 0.00	48.37 -3.85 0.00	45.52 -3.38 0.00	50.33 -3.53 0.00	50.99 -3.48 -2.93	44.47 -2.94 -4.42	51.45 -3.48 -2.61	48.39 -3.26 -2.65	51.50 -3.68 0.00	44.33 -3.80 0.00	41.93 -3.72 0.00	28.07 -2.31 0.00	23.29 -1.74 0.00
NEG CENTRAL___SENECA 23627	24.67 0.00 0.00	23.60 0.00 0.00	18.00 0.00 0.00	19.85 0.00 0.00	24.04 0.00 0.00	18.73 0.00 0.00	18.38 0.00 0.00	19.93 0.00 0.00	29.27 0.00 0.00	35.84 0.00 0.00	27.82 0.00 0.00	39.60 0.00 0.00	52.21 0.00 0.00	48.90 0.00 0.00	53.86 0.00 0.00	51.53 0.00 0.00	42.99 0.00 0.00	52.33 0.00 0.00	49.00 0.00 0.00	55.18 0.00 0.00	48.13 0.00 0.00	45.65 0.00 0.00	30.37 0.00 0.00	25.03 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	25.36 0.69 0.00	23.82 0.22 0.00	18.42 0.41 0.00	20.13 0.28 0.00	24.08 0.04 0.00	18.94 0.21 0.00	18.43 0.05 0.00	19.93 0.00 0.00	29.55 0.27 0.00	36.50 0.66 0.00	28.55 0.73 0.00	40.68 1.09 0.00	53.85 1.64 0.00	50.52 1.62 0.00	55.74 1.88 0.00	55.46 1.84 -2.08	47.74 1.65 -3.10	56.41 2.22 -1.87	52.91 2.02 -1.89	57.26 2.08 0.00	49.70 1.56 0.00	47.24 1.59 0.00	31.18 0.81 0.00	25.49 0.46 0.00
NEG MILLWOOD___DRP 24198	26.34 1.67 0.00	25.28 1.68 0.00	19.14 1.14 0.00	21.10 1.25 0.00	25.42 1.38 0.00	19.76 1.03 0.00	19.39 1.01 0.00	21.32 1.39 0.00	31.50 2.22 0.00	38.75 2.91 0.00	30.37 2.55 0.00	43.37 3.77 0.00	57.35 5.14 0.00	53.69 4.79 0.00	59.12 5.26 0.00	73.41 5.09 -16.79	76.28 4.18 -29.11	72.32 4.76 -15.24	68.63 4.18 -15.44	59.71 4.53 0.00	52.17 4.04 0.00	49.05 3.40 0.00	32.62 2.24 0.00	26.84 1.81 0.00
NEG NORTH_FLCN_SEA 23793	26.58 1.90 0.00	25.25 1.65 0.00	19.30 1.30 0.00	21.16 1.31 0.00	25.35 1.31 0.00	19.85 1.12 0.00	19.41 1.03 0.00	21.19 1.26 0.00	31.41 2.14 0.00	38.75 2.92 0.00	30.36 2.54 0.00	43.35 3.75 0.00	57.28 5.06 0.00	53.65 4.75 0.00	59.07 5.21 0.00	56.33 5.06 0.26	46.95 4.26 0.30	57.21 5.10 0.22	53.34 4.55 0.22	60.07 4.89 0.00	52.30 4.17 0.00	49.44 3.79 0.00	32.65 2.28 0.00	26.72 1.69 0.00
NEG NORTH_KES_CHATEGAY 23792	24.18 -0.50 0.00	23.04 -0.56 0.00	17.57 -0.43 0.00	19.38 -0.46 0.00	23.57 -0.47 0.00	18.44 -0.30 0.00	18.22 -0.16 0.00	19.76 -0.17 0.00	28.81 -0.47 0.00	35.31 -0.53 0.00	27.25 -0.56 0.00	38.77 -0.83 0.00	51.05 -1.17 0.00	47.87 -1.03 0.00	52.75 -1.11 0.00	50.19 -1.10 0.24	41.76 -0.96 0.27	51.00 -1.13 0.19	47.86 -0.95 0.20	54.09 -1.09 0.00	47.19 -0.94 0.00	45.12 -0.53 0.00	29.89 -0.48 0.00	24.53 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	24.22 -0.45 0.00	23.10 -0.50 0.00	17.62 -0.39 0.00	19.45 -0.40 0.00	23.68 -0.36 0.00	18.45 -0.29 0.00	18.30 -0.09 0.00	19.83 -0.10 0.00	28.93 -0.34 0.00	35.55 -0.29 0.00	27.40 -0.42 0.00	38.96 -0.64 0.00	51.26 -0.96 0.00	48.06 -0.84 0.00	52.94 -0.93 0.00	50.29 -0.98 0.26	41.73 -0.96 0.30	50.93 -1.18 0.22	47.84 -0.95 0.22	54.19 -0.99 0.00	47.36 -0.77 0.00	45.45 -0.20 0.00	30.04 -0.33 0.00	24.62 -0.41 0.00

NEG NORTH___LWR_SARANAC 23913	24.22 -0.45 0.00	23.10 -0.50 0.00	17.62 -0.39 0.00	19.45 -0.40 0.00	23.68 -0.36 0.00	18.45 -0.29 0.00	18.30 -0.09 0.00	19.83 -0.10 0.00	28.93 -0.34 0.00	35.55 -0.29 0.00	27.40 -0.42 0.00	38.96 -0.64 0.00	51.26 -0.96 0.00	48.06 -0.84 0.00	52.94 -0.93 0.00	50.29 -0.98 0.26	41.73 -0.96 0.30	50.93 -1.18 0.22	47.84 -0.95 0.22	54.19 -0.99 0.00	47.36 -0.77 0.00	45.45 -0.20 0.00	30.04 -0.33 0.00	24.62 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	24.01 -0.66 0.00	22.90 -0.70 0.00	17.44 -0.56 0.00	19.25 -0.60 0.00	23.41 -0.63 0.00	18.24 -0.50 0.00	18.07 -0.31 0.00	19.60 -0.33 0.00	28.57 -0.71 0.00	35.12 -0.72 0.00	27.15 -0.67 0.00	38.61 -0.99 0.00	50.78 -1.43 0.00	47.62 -1.28 0.00	52.46 -1.41 0.00	49.81 -1.46 0.26	41.31 -1.38 0.30	50.41 -1.69 0.22	47.38 -1.41 0.22	53.65 -1.53 0.00	46.87 -1.26 0.00	44.92 -0.73 0.00	29.72 -0.65 0.00	24.37 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	23.70 -0.97 0.00	22.40 -1.20 0.00	17.18 -0.82 0.00	18.92 -0.93 0.00	22.90 -1.14 0.00	17.80 -0.93 0.00	17.34 -1.04 0.00	18.74 -1.19 0.00	27.24 -2.04 0.00	33.17 -2.67 0.00	26.11 -1.71 0.00	36.72 -2.88 0.00	48.23 -3.98 0.00	45.46 -3.44 0.00	50.35 -3.51 0.00	50.54 -3.48 -2.49	43.86 -2.96 -3.83	51.16 -3.45 -2.28	48.22 -3.10 -2.32	51.93 -3.24 0.00	44.58 -3.55 0.00	42.08 -3.57 0.00	28.42 -1.95 0.00	23.45 -1.58 0.00
NEG WEST___LANCASTR 23811	23.76 -0.92 0.00	22.45 -1.15 0.00	17.06 -0.94 0.00	18.82 -1.03 0.00	22.75 -1.29 0.00	17.65 -1.08 0.00	17.27 -1.11 0.00	18.89 -1.04 0.00	27.68 -1.59 0.00	33.80 -2.04 0.00	26.58 -1.24 0.00	37.58 -2.02 0.00	49.40 -2.81 0.00	46.58 -2.32 0.00	51.40 -2.47 0.00	52.01 -2.51 -2.99	45.40 -2.12 -4.53	52.48 -2.53 -2.69	49.20 -2.53 -2.73	52.31 -2.87 0.00	45.05 -3.09 0.00	42.50 -3.15 0.00	28.57 -1.81 0.00	23.44 -1.59 0.00
NEG_PENN_ALLEGHNY 23528	25.27 0.59 0.00	24.18 0.58 0.00	18.32 0.32 0.00	20.21 0.36 0.00	24.38 0.34 0.00	18.91 0.18 0.00	18.61 0.23 0.00	20.39 0.46 0.00	30.09 0.82 0.00	36.92 1.08 0.00	28.87 1.05 0.00	41.19 1.59 0.00	54.29 2.07 0.00	50.91 2.01 0.00	56.06 2.20 0.00	59.18 2.14 -5.50	53.18 1.79 -8.40	59.32 2.00 -5.00	55.68 1.60 -5.07	56.85 1.67 0.00	49.51 1.38 0.00	46.69 1.04 0.00	31.08 0.71 0.00	25.54 0.50 0.00
NEG___GEN_MONROE 24207	25.08 0.41 0.00	23.95 0.35 0.00	18.33 0.33 0.00	20.19 0.34 0.00	24.45 0.41 0.00	18.99 0.26 0.00	18.61 0.23 0.00	20.11 0.18 0.00	29.77 0.50 0.00	36.56 0.72 0.00	28.30 0.48 0.00	40.49 0.89 0.00	53.53 1.31 0.00	49.94 1.04 0.00	55.03 1.17 0.00	54.84 1.16 -2.14	47.12 0.91 -3.22	55.25 0.98 -1.95	51.60 0.62 -1.97	55.97 0.79 0.00	48.88 0.75 0.00	46.47 0.82 0.00	30.80 0.43 0.00	25.37 0.34 0.00
NEPA___ENERGY 23901	23.64 -1.04 0.00	22.22 -1.38 0.00	16.78 -1.22 0.00	18.48 -1.37 0.00	22.26 -1.78 0.00	17.28 -1.45 0.00	17.00 -1.38 0.00	18.85 -1.08 0.00	27.83 -1.44 0.00	34.02 -1.81 0.00	26.83 -0.99 0.00	38.01 -1.59 0.00	50.03 -2.18 0.00	47.30 -1.60 0.00	52.06 -1.81 0.00	52.90 -1.89 -3.26	46.37 -1.50 -4.88	53.38 -1.85 -2.91	49.88 -2.08 -2.95	52.44 -2.74 0.00	45.20 -2.94 0.00	42.73 -2.92 0.00	28.60 -1.77 0.00	23.41 -1.62 0.00
NEVERSINK___HYD 23608	25.95 1.28 0.00	24.78 1.18 0.00	18.85 0.85 0.00	20.76 0.91 0.00	25.08 1.04 0.00	19.49 0.76 0.00	19.10 0.71 0.00	20.81 0.88 0.00	30.56 1.29 0.00	37.57 1.73 0.00	29.20 1.38 0.00	41.69 2.10 0.00	55.28 3.06 0.00	51.79 2.89 0.00	57.06 3.20 0.00	68.86 3.27 -14.06	69.71 2.82 -23.90	68.55 3.46 -12.77	64.94 3.00 -12.94	58.32 3.14 0.00	50.64 2.51 0.00	47.88 2.23 0.00	31.90 1.53 0.00	26.24 1.21 0.00
NIAGARA___ 23760	24.18 -0.49 0.00	22.88 -0.72 0.00	17.62 -0.39 0.00	19.37 -0.48 0.00	23.43 -0.61 0.00	18.25 -0.48 0.00	17.70 -0.68 0.00	19.00 -0.92 0.00	27.52 -1.75 0.00	33.61 -2.23 0.00	26.55 -1.27 0.00	37.27 -2.32 0.00	49.11 -3.11 0.00	46.17 -2.73 0.00	51.19 -2.68 0.00	51.38 -2.66 -2.51	44.58 -2.27 -3.86	52.07 -2.56 -2.31	49.17 -2.16 -2.33	53.04 -2.14 0.00	45.51 -2.62 0.00	42.84 -2.81 0.00	28.94 -1.43 0.00	23.83 -1.20 0.00
NINE_MILE_1 23575	23.98 -0.69 0.00	22.91 -0.69 0.00	17.49 -0.51 0.00	19.29 -0.56 0.00	23.35 -0.69 0.00	18.15 -0.58 0.00	17.77 -0.62 0.00	19.22 -0.70 0.00	28.22 -1.06 0.00	34.47 -1.37 0.00	26.76 -1.06 0.00	38.06 -1.53 0.00	50.15 -2.06 0.00	46.98 -1.92 0.00	51.76 -2.11 0.00	50.42 -2.04 -0.93	42.75 -1.70 -1.46	51.12 -2.06 -0.85	47.95 -1.92 -0.86	53.04 -2.13 0.00	46.20 -1.94 0.00	43.80 -1.85 0.00	29.21 -1.17 0.00	24.15 -0.88 0.00
NINE_MILE_2 23744	23.94 -0.74 0.00	22.87 -0.73 0.00	17.46 -0.54 0.00	19.25 -0.60 0.00	23.30 -0.74 0.00	18.12 -0.62 0.00	17.73 -0.65 0.00	19.17 -0.76 0.00	28.16 -1.11 0.00	34.40 -1.43 0.00	26.71 -1.11 0.00	37.99 -1.61 0.00	50.06 -2.15 0.00	46.89 -2.01 0.00	51.66 -2.21 0.00	50.33 -2.13 -0.93	42.67 -1.75 -1.43	51.04 -2.14 -0.85	47.85 -2.02 -0.86	52.95 -2.23 0.00	46.11 -2.03 0.00	43.72 -1.93 0.00	29.15 -1.22 0.00	24.10 -0.93 0.00
NM_CAPITAL___DRP 24208	25.28 0.60 0.00	24.41 0.81 0.00	18.73 0.73 0.00	20.70 0.86 0.00	25.22 1.18 0.00	19.73 1.00 0.00	19.45 1.07 0.00	20.88 0.95 0.00	30.59 1.32 0.00	37.39 1.55 0.00	28.63 0.81 0.00	40.75 1.16 0.00	53.67 1.46 0.00	49.95 1.05 0.00	54.87 1.01 0.00	73.70 1.01 -21.16	67.28 0.79 -23.49	72.43 0.99 -19.11	69.57 1.20 -19.36	56.79 1.61 0.00	50.12 1.99 0.00	47.95 2.30 0.00	31.76 1.39 0.00	26.21 1.18 0.00
NM_CENTRAL___DRP 24181	24.39 -0.28 0.00	23.29 -0.31 0.00	17.83 -0.18 0.00	19.67 -0.17 0.00	23.83 -0.21 0.00	18.47 -0.26 0.00	18.11 -0.28 0.00	19.55 -0.38 0.00	28.75 -0.53 0.00	35.11 -0.72 0.00	27.15 -0.67 0.00	38.56 -1.03 0.00	50.75 -1.46 0.00	47.56 -1.34 0.00	52.40 -1.47 0.00	51.55 -1.42 -1.44	43.95 -1.20 -2.17	52.12 -1.46 -1.26	48.89 -1.40 -1.28	53.76 -1.42 0.00	46.88 -1.25 0.00	44.55 -1.10 0.00	29.71 -0.66 0.00	24.60 -0.43 0.00
NM_FRONTIER___DRP 24179	24.31 -0.37 0.00	22.99 -0.61 0.00	17.71 -0.29 0.00	19.46 -0.39 0.00	23.54 -0.50 0.00	18.33 -0.40 0.00	17.79 -0.60 0.00	19.11 -0.82 0.00	27.67 -1.60 0.00	33.80 -2.04 0.00	26.70 -1.12 0.00	37.50 -2.10 0.00	49.38 -2.84 0.00	46.43 -2.47 0.00	51.49 -2.38 0.00	51.64 -2.42 -2.53	44.78 -2.11 -3.90	52.42 -2.24 -2.33	49.45 -1.92 -2.36	53.34 -1.84 0.00	45.74 -2.39 0.00	43.06 -2.59 0.00	29.08 -1.29 0.00	23.94 -1.09 0.00
NM_ST_REGIS___HYD 24053	24.67 0.00 0.00	23.60 0.00 0.00	18.00 0.00 0.00	19.85 0.00 0.00	24.04 0.00 0.00	18.73 0.00 0.00	18.38 0.00 0.00	19.93 0.00 0.00	29.27 0.00 0.00	35.84 0.00 0.00	27.82 0.00 0.00	39.60 0.00 0.00	52.21 0.00 0.00	48.90 0.00 0.00	53.86 0.00 0.00	51.53 0.00 0.00	42.99 0.00 0.00	52.33 0.00 0.00	49.00 0.00 0.00	55.18 0.00 0.00	48.13 0.00 0.00	45.65 0.00 0.00	30.37 0.00 0.00	25.03 0.00 0.00
NORTHPORT___I 23551	38.07 1.91 -11.49	25.80 2.01 -0.19	19.56 1.40 -0.15	32.70 1.51 -11.34	25.94 1.63 -0.26	49.26 1.25 -29.28	49.67 1.24 -30.04	51.90 1.73 -30.23	50.90 2.77 -18.86	49.58 3.50 -10.25	68.29 2.93 -37.54	83.54 4.09 -39.85	86.22 5.64 -28.37	86.79 5.32 -32.57	94.17 5.63 -34.68	88.11 5.29 -31.28	88.57 4.29 -41.29	97.47 5.02 -40.12	90.34 4.31 -37.03	96.98 4.48 -37.32	101.42 4.08 -49.21	100.73 3.24 -51.84	96.80 2.10 -64.33	88.34 1.70 -61.62

NORTHPORT___2 23552	38.07 1.91 -11.49	25.80 2.01 -0.19	19.56 1.40 -0.15	32.70 1.51 -11.34	25.94 1.64 -0.26	49.28 1.27 -29.28	49.69 1.26 -30.04	51.94 1.78 -30.23	50.94 2.80 -18.86	49.61 3.53 -10.25	68.31 2.95 -37.54	83.55 4.11 -39.85	86.23 5.65 -28.37	86.80 5.33 -32.57	94.18 5.64 -34.68	88.11 5.30 -31.28	88.57 4.29 -41.29	97.48 5.03 -40.12	90.35 4.31 -37.03	97.00 4.50 -37.32	101.44 4.10 -49.21	100.75 3.26 -51.84	96.81 2.11 -64.33	88.35 1.71 -61.62
NORTHPORT___3 23553	37.76 1.60 -11.49	27.74 1.69 -2.45	19.35 1.19 -0.15	32.52 1.33 -11.34	25.78 1.48 -0.26	49.13 1.11 -29.28	49.51 1.08 -30.04	51.69 1.53 -30.23	50.63 2.49 -18.86	49.40 3.32 -10.25	69.49 2.77 -38.90	83.38 3.91 -39.87	85.85 5.27 -28.37	86.43 4.97 -32.57	93.87 5.33 -34.68	87.88 5.07 -31.28	88.48 4.20 -41.29	97.26 4.81 -40.12	90.09 4.05 -37.03	96.78 4.28 -37.32	101.21 3.87 -49.21	100.61 3.12 -51.84	96.72 2.02 -64.33	88.27 1.62 -61.62
NORTHPORT___4 23650	37.76 1.59 -11.49	27.76 1.71 -2.45	19.36 1.20 -0.15	32.54 1.35 -11.34	25.82 1.52 -0.26	49.16 1.15 -29.28	49.54 1.11 -30.04	51.73 1.57 -30.23	50.69 2.56 -18.86	49.48 3.39 -10.25	69.52 2.80 -38.90	83.39 3.92 -39.87	85.84 5.26 -28.37	86.42 4.96 -32.57	93.85 5.31 -34.68	87.85 5.04 -31.28	88.47 4.19 -41.29	97.25 4.80 -40.12	90.07 4.04 -37.03	96.76 4.27 -37.32	101.19 3.85 -49.21	100.59 3.10 -51.84	96.71 2.02 -64.33	88.27 1.62 -61.62
NORTHPORT___IC 23718	37.76 1.59 -11.49	25.50 1.71 -0.19	19.36 1.20 -0.15	32.54 1.35 -11.34	25.82 1.52 -0.26	49.16 1.15 -29.28	49.54 1.11 -30.04	51.73 1.57 -30.23	50.69 2.56 -18.86	49.48 3.39 -10.25	68.16 2.80 -37.54	83.37 3.92 -39.85	85.84 5.26 -28.37	86.42 4.96 -32.57	93.85 5.31 -34.68	87.85 5.04 -31.28	88.47 4.19 -41.29	97.25 4.80 -40.12	90.07 4.04 -37.03	96.76 4.27 -37.32	101.19 3.85 -49.21	100.59 3.10 -51.84	96.71 2.02 -64.33	88.27 1.62 -61.62
NSINS_S_GLNS_FALLS 23858	25.90 1.23 0.00	25.05 1.45 0.00	19.15 1.14 0.00	21.14 1.29 0.00	25.75 1.71 0.00	20.14 1.41 0.00	19.91 1.53 0.00	21.42 1.50 0.00	31.20 1.93 0.00	37.93 2.09 0.00	28.92 1.10 0.00	41.21 1.61 0.00	54.54 2.32 0.00	50.75 1.85 0.00	55.66 1.80 0.00	74.70 1.60 -21.56	68.76 1.12 -24.65	73.51 1.67 -19.52	70.65 1.86 -19.78	57.67 2.49 0.00	52.03 3.90 0.00	50.09 4.44 0.00	33.02 2.65 0.00	27.13 2.10 0.00
NUCOR_STEEL___DRP 24197	25.36 0.69 0.00	23.82 0.22 0.00	18.42 0.41 0.00	20.13 0.28 0.00	24.08 0.04 0.00	18.94 0.21 0.00	18.43 0.05 0.00	19.93 0.00 0.00	29.55 0.27 0.00	36.50 0.66 0.00	28.55 0.73 0.00	40.68 1.09 0.00	53.85 1.64 0.00	50.52 1.62 0.00	55.74 1.88 0.00	55.46 1.84 -2.08	47.74 1.65 -3.10	56.41 2.22 -1.87	52.91 2.02 -1.89	57.26 2.08 0.00	49.70 1.56 0.00	47.24 1.59 0.00	31.18 0.81 0.00	25.49 0.46 0.00
NYISO_LBMP_REFERENCE 24008	24.67 0.00 0.00	23.60 0.00 0.00	18.00 0.00 0.00	19.85 0.00 0.00	24.04 0.00 0.00	18.73 0.00 0.00	18.38 0.00 0.00	19.93 0.00 0.00	29.27 0.00 0.00	35.84 0.00 0.00	27.82 0.00 0.00	39.60 0.00 0.00	52.21 0.00 0.00	48.90 0.00 0.00	53.86 0.00 0.00	51.53 0.00 0.00	42.99 0.00 0.00	52.33 0.00 0.00	49.00 0.00 0.00	55.18 0.00 0.00	48.13 0.00 0.00	45.65 0.00 0.00	30.37 0.00 0.00	25.03 0.00 0.00
NYPA_BRENTWD___GT 24164	38.29 2.13 -11.49	39.61 2.22 -13.79	19.70 1.54 -0.15	32.87 1.68 -11.34	26.14 1.84 -0.26	49.43 1.41 -29.28	49.81 1.39 -30.04	52.06 1.90 -30.23	51.16 3.03 -18.86	49.95 3.87 -10.25	76.00 3.23 -44.95	84.09 4.52 -39.97	86.78 6.20 -28.37	87.31 5.84 -32.57	94.75 6.20 -34.68	88.66 5.85 -31.28	89.04 4.75 -41.29	98.04 5.59 -40.12	90.86 4.83 -37.03	97.56 5.06 -37.32	101.92 4.58 -49.21	101.20 3.71 -51.84	97.11 2.41 -64.33	88.60 1.95 -61.62
NYPA_GOWANUS___GT5 24156	28.31 2.43 -1.21	35.04 2.45 -8.99	37.97 1.73 -18.24	55.89 1.95 -34.09	40.49 2.26 -14.19	53.86 1.70 -33.43	52.55 1.68 -32.49	59.09 2.20 -36.96	51.95 3.48 -19.20	46.51 4.39 -6.28	45.18 3.71 -13.66	56.48 5.44 -11.44	59.53 7.32 0.00	55.62 6.72 0.00	61.15 7.28 0.00	74.93 6.95 -16.44	77.94 5.70 -29.25	73.73 6.49 -14.91	69.73 5.62 -15.10	67.86 6.12 -6.56	56.93 5.66 -3.14	50.56 4.91 0.00	41.08 3.24 -7.47	40.33 2.61 -12.69
NYPA_GOWANUS___GT6 24157	28.31 2.43 -1.21	35.04 2.45 -8.99	37.97 1.73 -18.24	55.89 1.95 -34.09	40.49 2.26 -14.19	53.86 1.70 -33.43	52.55 1.68 -32.49	59.09 2.20 -36.96	51.95 3.48 -19.20	46.51 4.39 -6.28	45.18 3.71 -13.66	56.48 5.44 -11.44	59.53 7.32 0.00	55.62 6.72 0.00	61.15 7.28 0.00	74.93 6.95 -16.44	77.94 5.70 -29.25	73.73 6.49 -14.91	69.73 5.62 -15.10	67.86 6.12 -6.56	56.93 5.66 -3.14	50.56 4.91 0.00	41.08 3.24 -7.47	40.33 2.61 -12.69
NYPA_HARLEM_RVR_GT1 24160	154.86 2.72 -127.46	139.25 2.73 -112.92	63.14 1.92 -43.22	56.17 2.23 -34.09	71.06 2.64 -44.38	74.32 1.98 -53.61	53.02 1.89 -32.75	70.18 2.43 -47.82	135.52 3.81 -102.43	168.12 4.78 -127.50	93.30 4.02 -61.46	73.78 5.86 -28.32	188.59 7.76 -128.61	188.69 7.11 -132.68	155.47 7.88 -93.73	188.55 7.62 -129.39	115.40 6.21 -66.20	74.31 7.08 -14.91	70.21 6.10 -15.10	68.31 6.57 -6.56	98.59 5.95 -44.50	188.79 5.31 -137.83	188.57 3.55 -154.65	123.08 2.91 -95.13
NYPA_HARLEM_RVR_GT2 24161	154.86 2.72 -127.46	139.25 2.73 -112.92	63.14 1.92 -43.22	56.17 2.23 -34.09	71.06 2.64 -44.38	74.32 1.98 -53.61	53.00 1.89 -32.73	70.18 2.43 -47.82	135.52 3.81 -102.43	168.12 4.78 -127.50	93.30 4.02 -61.46	73.78 5.86 -28.32	188.59 7.76 -128.61	188.69 7.11 -132.68	155.47 7.88 -93.73	188.55 7.62 -129.39	115.40 6.21 -66.20	74.31 7.08 -14.91	70.21 6.10 -15.10	68.27 6.57 -6.52	98.59 5.95 -44.50	188.79 5.31 -137.83	188.57 3.55 -154.65	123.08 2.91 -95.13
NYPA_KENT___GT 24152	88.03 2.43 -60.93	82.44 2.45 -56.39	78.19 1.73 -58.45	73.10 1.95 -51.30	72.39 2.26 -46.09	71.86 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	75.54 3.49 -42.77	62.51 4.39 -22.28	76.96 3.71 -45.43	76.70 5.45 -31.65	76.09 7.33 -16.55	83.03 6.74 -27.40	61.38 7.31 -0.21	74.95 6.97 -16.44	77.95 5.71 -29.25	73.74 6.51 -14.91	69.75 5.64 -15.10	68.10 6.14 -6.78	78.89 5.68 -25.08	78.37 4.92 -27.80	75.83 3.25 -42.20	75.49 2.62 -47.84
NYPA_POUCH1___GT 24155	28.20 2.31 -1.21	34.91 2.32 -8.99	37.88 1.64 -18.24	55.76 1.83 -34.09	40.32 2.09 -14.19	53.75 1.59 -33.43	52.43 1.56 -32.49	58.94 2.05 -36.96	63.90 3.29 -31.33	73.06 4.22 -33.00	58.79 3.58 -27.39	83.43 5.28 -38.56	87.41 7.13 -28.07	76.70 6.58 -21.22	138.92 7.17 -77.89	139.55 6.88 -81.14	139.41 5.65 -90.77	139.50 6.41 -80.77	140.60 5.56 -86.03	138.80 6.06 -77.57	83.08 5.55 -29.40	77.23 4.78 -26.80	67.65 3.16 -34.12	69.14 2.53 -41.57
NYPA_VERNON___GT2 24162	87.95 2.35 -60.93	82.35 2.36 -56.39	78.11 1.65 -58.45	73.02 1.87 -51.30	72.29 2.16 -46.09	71.78 1.63 -51.42	74.82 1.59 -54.84	68.84 2.09 -46.82	75.38 3.33 -42.77	62.35 4.24 -22.28	76.85 3.60 -45.43	76.55 5.30 -31.65	75.88 7.12 -16.55	82.87 6.58 -27.40	61.29 7.22 -0.21	74.93 6.95 -16.44	77.94 5.70 -29.25	73.74 6.51 -14.91	69.74 5.64 -15.10	68.05 6.09 -6.78	78.76 5.54 -25.08	78.24 4.79 -27.80	75.75 3.18 -42.20	75.44 2.57 -47.84
NYPA_VERNON___GT3 24163	87.95 2.35 -60.93	82.35 2.36 -56.39	78.11 1.65 -58.45	73.02 1.87 -51.30	72.29 2.16 -46.09	71.78 1.63 -51.42	74.82 1.59 -54.84	68.84 2.09 -46.82	75.38 3.33 -42.77	62.35 4.24 -22.28	76.85 3.60 -45.43	76.55 5.30 -31.65	75.88 7.12 -16.55	82.87 6.58 -27.40	61.29 7.22 -0.21	74.93 6.95 -16.44	77.94 5.70 -29.25	73.74 6.51 -14.91	69.74 5.64 -15.10	68.05 6.09 -6.78	78.76 5.54 -25.08	78.24 4.79 -27.80	75.75 3.18 -42.20	75.44 2.57 -47.84

NYPA___HOLTSVILL 23794	38.49 2.33 -11.49	61.58 2.47 -35.51	19.89 1.73 -0.15	33.05 1.86 -11.34	26.34 2.04 -0.26	49.58 1.56 -29.28	49.94 1.51 -30.04	52.24 2.08 -30.23	51.44 3.31 -18.86	50.28 4.20 -10.25	88.22 3.45 -56.96	84.46 4.70 -40.17	86.95 6.37 -28.37	87.46 5.99 -32.57	94.84 6.30 -34.68	88.72 5.90 -31.28	89.03 4.74 -41.29	98.11 5.66 -40.12	90.95 4.91 -37.03	97.57 5.08 -37.32	101.94 4.60 -49.21	101.14 3.66 -51.84	97.09 2.39 -64.33	88.63 1.99 -61.62
NYPA___HELLGATE_GT1 24158	154.86 2.72 -127.46	139.25 2.73 -112.92	63.14 1.92 -43.22	56.17 2.23 -34.09	71.06 2.64 -44.38	74.32 1.98 -53.61	53.02 1.89 -32.75	70.18 2.43 -47.82	135.51 3.81 -102.43	168.12 4.78 -127.50	93.28 4.01 -61.46	73.78 5.86 -28.32	188.59 7.76 -128.61	188.69 7.11 -132.68	155.46 7.87 -93.73	188.55 7.62 -129.39	115.40 6.20 -66.20	74.31 7.08 -14.91	70.21 6.10 -15.10	68.30 6.57 -6.56	98.59 5.95 -44.50	188.79 5.31 -137.83	188.57 3.55 -154.65	123.08 2.91 -95.13
NYPA___HELLGATE_GT2 24159	154.86 2.72 -127.46	139.25 2.73 -112.92	63.14 1.92 -43.22	56.17 2.23 -34.09	71.06 2.64 -44.38	74.32 1.98 -53.61	53.02 1.89 -32.75	70.18 2.43 -47.82	135.51 3.81 -102.43	168.12 4.78 -127.50	93.28 4.01 -61.46	73.78 5.86 -28.32	188.59 7.76 -128.61	188.69 7.11 -132.68	155.46 7.87 -93.73	188.55 7.62 -129.39	115.40 6.20 -66.20	74.31 7.08 -14.91	70.21 6.10 -15.10	68.30 6.57 -6.56	98.59 5.95 -44.50	188.79 5.31 -137.83	188.57 3.55 -154.65	123.08 2.91 -95.13
O.H_GEN_BRUCE 24063	30.42 -1.91 14.37	28.70 -3.07 3.57	28.44 -3.09 3.59	28.97 -2.54 2.33	21.02 -3.02 0.00	30.69 -1.64 1.76	15.92 -2.46 0.00	17.21 -2.71 0.00	25.07 -4.21 0.00	30.65 -5.18 0.00	32.71 -1.41 1.07	34.08 -5.52 0.00	44.91 -7.30 0.00	42.21 -6.69 0.00	46.70 -7.17 0.00	47.35 -6.92 -2.74	41.35 -5.80 -4.16	47.83 -6.97 -2.48	45.06 -6.46 -2.51	48.07 -7.11 0.00	41.39 -6.75 0.00	38.97 -6.68 0.00	26.22 -4.15 0.00	21.56 -3.47 0.00
OAK ORCHARD___HYD 24046	24.40 -0.27 0.00	23.11 -0.49 0.00	17.76 -0.24 0.00	19.54 -0.31 0.00	23.63 -0.41 0.00	18.40 -0.34 0.00	17.89 -0.49 0.00	19.26 -0.67 0.00	28.06 -1.21 0.00	34.33 -1.51 0.00	26.96 -0.85 0.00	38.09 -1.51 0.00	50.20 -2.01 0.00	47.09 -1.81 0.00	52.11 -1.76 0.00	51.86 -1.76 -2.08	44.59 -1.50 -3.10	52.46 -1.73 -1.87	49.27 -1.63 -1.89	53.55 -1.63 0.00	46.14 -1.99 0.00	43.59 -2.06 0.00	29.30 -1.07 0.00	24.12 -0.91 0.00
OCC_CHEM___DRP 24175	24.33 -0.34 0.00	23.02 -0.58 0.00	17.73 -0.28 0.00	19.48 -0.37 0.00	23.56 -0.48 0.00	18.36 -0.37 0.00	17.81 -0.58 0.00	19.13 -0.80 0.00	27.70 -1.57 0.00	33.84 -2.00 0.00	26.73 -1.09 0.00	37.55 -2.04 0.00	49.44 -2.77 0.00	46.49 -2.40 0.00	51.55 -2.31 0.00	51.75 -2.31 -2.53	44.88 -2.01 -3.90	52.46 -2.20 -2.33	49.50 -1.87 -2.36	53.38 -1.80 0.00	45.79 -2.35 0.00	43.11 -2.54 0.00	29.11 -1.26 0.00	23.96 -1.07 0.00
OLIN_CORP_DRP 24177	24.32 -0.35 0.00	23.01 -0.59 0.00	17.69 -0.31 0.00	19.46 -0.39 0.00	23.54 -0.50 0.00	18.32 -0.41 0.00	17.79 -0.59 0.00	19.14 -0.79 0.00	27.77 -1.51 0.00	33.94 -1.89 0.00	26.79 -1.03 0.00	37.68 -1.92 0.00	49.64 -2.57 0.00	46.65 -2.25 0.00	51.70 -2.17 0.00	52.02 -2.17 -2.65	45.14 -1.85 -4.00	52.61 -2.08 -2.36	49.62 -1.78 -2.39	53.45 -1.73 0.00	45.89 -2.24 0.00	43.24 -2.42 0.00	29.16 -1.21 0.00	23.99 -1.04 0.00
ONONDAGA_REF_OCCRA 23987	24.28 -0.39 0.00	23.17 -0.43 0.00	17.76 -0.24 0.00	19.60 -0.25 0.00	23.72 -0.32 0.00	18.39 -0.34 0.00	18.05 -0.34 0.00	19.50 -0.43 0.00	28.65 -0.62 0.00	35.00 -0.84 0.00	27.07 -0.75 0.00	38.45 -1.15 0.00	50.64 -1.57 0.00	47.45 -1.45 0.00	52.27 -1.60 0.00	51.60 -1.53 -1.60	44.18 -1.27 -2.46	52.25 -1.56 -1.48	48.98 -1.52 -1.50	53.58 -1.60 0.00	46.68 -1.45 0.00	44.37 -1.28 0.00	29.54 -0.83 0.00	24.43 -0.60 0.00
ONONDAGA___COGEN 23986	23.99 -0.68 0.00	22.91 -0.69 0.00	17.59 -0.42 0.00	19.43 -0.42 0.00	23.52 -0.52 0.00	18.27 -0.46 0.00	17.89 -0.49 0.00	19.30 -0.63 0.00	28.25 -1.03 0.00	34.40 -1.44 0.00	26.65 -1.17 0.00	37.79 -1.80 0.00	49.74 -2.48 0.00	46.63 -2.27 0.00	51.38 -2.48 0.00	50.71 -2.42 -1.60	43.37 -2.05 -2.43	51.34 -2.47 -1.48	48.18 -2.32 -1.50	52.62 -2.56 0.00	45.79 -2.35 0.00	43.47 -2.18 0.00	28.96 -1.41 0.00	23.96 -1.07 0.00
OSWEGATCHIE___HYD 24044	24.60 -0.07 0.00	23.52 -0.08 0.00	18.06 0.06 0.00	20.02 0.18 0.00	24.46 0.42 0.00	19.14 0.41 0.00	19.01 0.63 0.00	20.53 0.60 0.00	29.70 0.43 0.00	35.94 0.10 0.00	27.25 -0.57 0.00	38.69 -0.91 0.00	51.11 -1.11 0.00	48.04 -0.86 0.00	53.40 -0.47 0.00	51.17 -0.42 -0.06	42.80 -0.36 -0.16	52.04 -0.36 -0.08	48.77 -0.32 -0.09	55.38 0.20 0.00	48.64 0.51 0.00	46.81 1.16 0.00	30.92 0.55 0.00	25.30 0.27 0.00
OSWEGO___5 23606	24.09 -0.58 0.00	23.00 -0.60 0.00	17.58 -0.42 0.00	19.38 -0.46 0.00	23.47 -0.57 0.00	18.23 -0.50 0.00	17.87 -0.51 0.00	19.33 -0.60 0.00	28.39 -0.89 0.00	34.68 -1.16 0.00	26.91 -0.91 0.00	38.26 -1.34 0.00	50.37 -1.85 0.00	47.21 -1.69 0.00	52.03 -1.84 0.00	50.62 -1.84 -0.93	42.96 -1.49 -1.46	51.43 -1.75 -0.85	48.18 -1.68 -0.86	53.36 -1.82 0.00	46.46 -1.68 0.00	44.07 -1.58 0.00	29.38 -0.99 0.00	24.27 -0.76 0.00
OSWEGO___6 23613	24.11 -0.57 0.00	23.03 -0.57 0.00	17.60 -0.41 0.00	19.40 -0.45 0.00	23.48 -0.56 0.00	18.26 -0.47 0.00	17.88 -0.50 0.00	19.34 -0.59 0.00	28.40 -0.87 0.00	34.70 -1.14 0.00	26.92 -0.89 0.00	38.29 -1.31 0.00	50.46 -1.76 0.00	47.26 -1.64 0.00	52.07 -1.80 0.00	50.72 -1.74 -0.93	43.06 -1.38 -1.46	51.46 -1.72 -0.85	48.21 -1.65 -0.86	53.39 -1.79 0.00	46.49 -1.65 0.00	44.10 -1.55 0.00	29.40 -0.97 0.00	24.29 -0.74 0.00
OUTOKUMPU-AB___DRP 24206	24.44 -0.23 0.00	23.15 -0.45 0.00	17.81 -0.20 0.00	19.57 -0.28 0.00	23.59 -0.45 0.00	18.39 -0.35 0.00	17.89 -0.49 0.00	19.27 -0.66 0.00	27.93 -1.35 0.00	34.08 -1.76 0.00	26.91 -0.91 0.00	37.89 -1.70 0.00	49.91 -2.30 0.00	46.90 -2.00 0.00	51.94 -1.93 0.00	52.17 -2.01 -2.65	45.22 -1.78 -4.00	52.69 -1.99 -2.36	49.66 -1.74 -2.40	53.41 -1.76 0.01	45.90 -2.23 0.00	43.27 -2.38 0.00	29.17 -1.20 0.00	24.04 -0.99 0.00
OXBOW___ 24026	24.45 -0.23 0.00	23.14 -0.46 0.00	17.80 -0.20 0.00	19.56 -0.28 0.00	23.63 -0.41 0.00	18.41 -0.32 0.00	17.89 -0.49 0.00	19.24 -0.69 0.00	27.88 -1.39 0.00	34.04 -1.79 0.00	26.89 -0.92 0.00	37.83 -1.77 0.00	49.82 -2.39 0.00	46.82 -2.08 0.00	51.84 -2.03 0.00	51.98 -2.21 -2.65	45.08 -1.92 -4.00	52.49 -2.19 -2.36	49.47 -1.93 -2.39	53.27 -1.91 0.00	45.72 -2.41 0.00	43.07 -2.58 0.00	29.05 -1.32 0.00	23.93 -1.11 0.00
PEEKSKILL___ 23653	26.38 1.71 0.00	25.32 1.72 0.00	19.18 1.18 0.00	21.12 1.27 0.00	25.43 1.39 0.00	19.76 1.03 0.00	19.40 1.02 0.00	21.38 1.45 0.00	31.63 2.36 0.00	38.94 3.10 0.00	30.55 2.74 0.00	43.64 4.05 0.00	57.69 5.47 0.00	54.03 5.13 0.00	59.53 5.66 0.00	73.32 5.45 -16.34	76.62 4.59 -29.03	72.30 5.20 -14.77	68.44 4.47 -14.97	59.97 4.79 0.00	52.43 4.30 0.00	49.25 3.60 0.00	32.73 2.36 0.00	26.92 1.88 0.00
PGE MADISON___WINDPWR 24146	26.64 1.96 0.00	25.27 1.67 0.00	19.32 1.31 0.00	21.17 1.33 0.00	25.38 1.34 0.00	19.87 1.14 0.00	19.43 1.04 0.00	21.20 1.27 0.00	31.46 2.19 0.00	38.82 2.99 0.00	30.42 2.60 0.00	43.42 3.82 0.00	57.36 5.15 0.00	53.74 4.84 0.00	59.19 5.32 0.00	61.56 5.15 -4.87	54.71 4.31 -7.41	61.94 5.19 -4.42	58.14 4.65 -4.49	60.16 4.98 0.00	52.36 4.23 0.00	49.51 3.86 0.00	32.68 2.31 0.00	26.72 1.69 0.00

PJM_GEN_KEYSTONE 24065	29.20 -3.13 14.37	28.52 -3.25 3.57	27.49 -4.04 3.59	27.92 -3.59 2.33	22.93 -1.11 0.00	30.25 -2.08 1.76	17.46 -0.92 0.00	19.13 -0.80 0.00	28.12 -1.16 0.00	34.45 -1.39 0.00	35.21 1.09 1.07	38.44 -1.16 0.00	50.66 -1.56 0.00	47.63 -1.27 0.00	52.52 -1.35 0.00	53.79 -1.36 -3.62	47.34 -1.13 -5.48	54.19 -1.41 -3.27	50.81 -1.51 -3.31	53.40 -1.77 0.00	46.21 -1.93 0.00	43.55 -2.10 0.00	29.12 -1.25 0.00	23.89 -1.14 0.00
PLEASANTVLY___LBMP 24000	25.84 1.17 0.00	24.79 1.19 0.00	18.81 0.80 0.00	20.71 0.87 0.00	24.98 0.94 0.00	19.41 0.68 0.00	19.05 0.67 0.00	20.87 0.94 0.00	30.80 1.53 0.00	37.88 2.04 0.00	29.65 1.83 0.00	42.30 2.70 0.00	55.87 3.66 0.00	52.35 3.45 0.00	57.69 3.83 0.00	72.19 3.65 -17.01	76.31 2.95 -30.37	71.19 3.46 -15.40	67.71 3.09 -15.61	58.55 3.37 0.00	51.12 2.98 0.00	48.11 2.45 0.00	31.98 1.61 0.00	26.34 1.30 0.00
POLETTI____ 23519	27.94 2.06 -1.21	34.67 2.08 -8.99	37.70 1.45 -18.24	55.56 1.63 -34.09	40.05 1.83 -14.19	53.54 1.38 -33.43	52.21 1.34 -32.49	58.69 1.80 -36.96	51.31 2.84 -19.20	45.81 3.69 -6.28	44.63 3.16 -13.66	55.71 4.67 -11.44	58.42 6.20 0.00	54.66 5.76 0.00	60.21 6.35 0.00	74.12 6.17 -16.42	77.32 5.10 -29.22	72.99 5.79 -14.88	69.07 4.98 -15.09	67.18 5.44 -6.56	56.27 5.00 -3.14	49.87 4.22 0.00	40.64 2.80 -7.47	39.98 2.27 -12.69
PORT_JEFF_3 23555	38.46 2.29 -11.49	62.41 2.37 -36.45	19.84 1.68 -0.15	33.00 1.81 -11.34	26.26 1.96 -0.26	49.51 1.50 -29.28	49.88 1.45 -30.04	52.17 2.01 -30.23	51.28 3.14 -18.86	49.94 3.86 -10.25	88.22 2.98 -57.42	83.76 4.00 -40.17	86.06 5.48 -28.37	86.62 5.16 -32.57	93.92 5.37 -34.68	87.82 5.01 -31.28	88.20 3.91 -41.29	97.03 4.58 -40.12	89.95 3.92 -37.03	96.43 3.93 -37.32	100.94 3.60 -49.21	100.20 2.71 -51.84	96.44 1.75 -64.33	88.08 1.44 -61.62
PORT_JEFF_4 23616	38.46 2.29 -11.49	62.48 2.44 -36.45	19.86 1.70 -0.15	33.02 1.83 -11.34	26.30 1.99 -0.26	49.53 1.52 -29.28	49.84 1.42 -30.04	52.11 1.95 -30.23	51.16 3.03 -18.86	49.74 3.65 -10.25	88.24 3.01 -57.42	83.85 4.08 -40.17	86.15 5.57 -28.37	86.71 5.24 -32.57	94.02 5.48 -34.68	87.90 5.09 -31.28	88.32 4.03 -41.29	97.88 5.43 -40.12	90.98 4.95 -37.03	97.60 5.11 -37.32	101.67 4.33 -49.21	100.51 3.03 -51.84	96.62 1.93 -64.33	88.23 1.59 -61.62
PORT_JEFF_IC 23713	38.51 2.35 -11.49	59.44 2.45 -33.39	19.88 1.72 -0.15	33.05 1.86 -11.34	26.32 2.02 -0.26	49.57 1.56 -29.28	49.92 1.50 -30.04	52.22 2.06 -30.23	51.39 3.26 -18.86	50.13 4.05 -10.25	86.67 3.18 -55.68	84.01 4.27 -40.14	86.39 5.81 -28.37	86.95 5.49 -32.57	94.29 5.75 -34.68	88.19 5.37 -31.28	88.57 4.29 -41.29	97.43 4.98 -40.12	90.27 4.24 -37.03	96.81 4.32 -37.32	101.26 3.92 -49.21	100.49 3.00 -51.84	96.63 1.93 -64.33	88.24 1.59 -61.62
PPL PILGRIM_ST_GT1 24216	38.29 2.13 -11.49	39.61 2.22 -13.79	19.70 1.54 -0.15	32.87 1.68 -11.34	26.14 1.84 -0.26	49.43 1.41 -29.28	49.81 1.39 -30.04	52.06 1.90 -30.23	51.16 3.03 -18.86	49.95 3.87 -10.25	76.00 3.23 -44.95	84.09 4.52 -39.97	86.78 6.20 -28.37	87.31 5.84 -32.57	94.75 6.20 -34.68	88.66 5.85 -31.28	89.04 4.75 -41.29	98.04 5.59 -40.12	90.86 4.83 -37.03	97.56 5.06 -37.32	101.92 4.58 -49.21	101.20 3.71 -51.84	97.11 2.41 -64.33	88.60 1.95 -61.62
PPL PILGRIM_ST_GT2 24217	38.29 2.13 -11.49	39.61 2.22 -13.79	19.70 1.54 -0.15	32.87 1.68 -11.34	26.14 1.84 -0.26	49.43 1.41 -29.28	49.81 1.39 -30.04	52.06 1.90 -30.23	51.16 3.03 -18.86	49.95 3.87 -10.25	76.00 3.23 -44.95	84.09 4.52 -39.97	86.78 6.20 -28.37	87.31 5.84 -32.57	94.75 6.20 -34.68	88.66 5.85 -31.28	89.04 4.75 -41.29	98.04 5.59 -40.12	90.86 4.83 -37.03	97.56 5.06 -37.32	101.92 4.58 -49.21	101.20 3.71 -51.84	97.11 2.41 -64.33	88.60 1.95 -61.62
PPL_SHRM_GT3 24213	38.42 2.26 -11.49	61.25 2.51 -35.14	19.91 1.76 -0.15	33.07 1.88 -11.34	26.36 2.05 -0.26	49.58 1.57 -29.28	49.95 1.52 -30.04	52.25 2.09 -30.23	51.47 3.33 -18.86	50.32 4.24 -10.25	88.04 3.48 -56.74	84.43 4.67 -40.16	86.83 6.25 -28.37	87.36 5.89 -32.57	94.71 6.17 -34.68	88.53 5.72 -31.28	88.73 4.44 -41.29	97.92 5.47 -40.12	90.72 4.69 -37.03	97.32 4.83 -37.32	101.81 4.47 -49.21	101.07 3.58 -51.84	97.11 2.41 -64.33	88.66 2.01 -61.62
PPL_SHRM_GT4 24214	38.42 2.26 -11.49	61.25 2.51 -35.14	19.91 1.76 -0.15	33.07 1.88 -11.34	26.36 2.05 -0.26	49.58 1.57 -29.28	49.95 1.52 -30.04	52.25 2.09 -30.23	51.47 3.33 -18.86	50.32 4.24 -10.25	88.04 3.48 -56.74	84.43 4.67 -40.16	86.83 6.25 -28.37	87.36 5.89 -32.57	94.71 6.17 -34.68	88.53 5.72 -31.28	88.73 4.44 -41.29	97.92 5.47 -40.12	90.72 4.69 -37.03	97.32 4.83 -37.32	101.81 4.47 -49.21	101.07 3.58 -51.84	97.11 2.41 -64.33	88.66 2.01 -61.62
PROJECT___ORANGE 23990	24.67 0.00 0.00	23.60 0.00 0.00	18.00 0.00 0.00	19.85 0.00 0.00	24.04 0.00 0.00	18.73 0.00 0.00	18.38 0.00 0.00	19.93 0.00 0.00	29.27 0.00 0.00	35.84 0.00 0.00	27.82 0.00 0.00	39.60 0.00 0.00	52.21 0.00 0.00	48.90 0.00 0.00	53.86 0.00 0.00	51.53 0.00 0.00	42.99 0.00 0.00	52.33 0.00 0.00	49.00 0.00 0.00	55.18 0.00 0.00	48.13 0.00 0.00	45.65 0.00 0.00	30.37 0.00 0.00	25.03 0.00 0.00
PROJECT___ORANGE 1 24174	24.39 -0.29 0.00	23.29 -0.31 0.00	17.82 -0.18 0.00	19.67 -0.18 0.00	23.83 -0.21 0.00	18.46 -0.27 0.00	18.10 -0.28 0.00	19.55 -0.38 0.00	28.75 -0.53 0.00	35.11 -0.73 0.00	27.15 -0.67 0.00	38.57 -1.03 0.00	50.74 -1.47 0.00	47.55 -1.35 0.00	52.38 -1.48 0.00	51.58 -1.43 -1.48	44.00 -1.21 -2.22	52.17 -1.47 -1.32	48.93 -1.40 -1.33	53.76 -1.42 0.00	46.87 -1.26 0.00	44.54 -1.12 0.00	29.72 -0.65 0.00	24.60 -0.43 0.00
PROJECT___ORANGE 2 24166	24.39 -0.29 0.00	23.29 -0.31 0.00	17.82 -0.18 0.00	19.67 -0.18 0.00	23.83 -0.21 0.00	18.46 -0.27 0.00	18.10 -0.28 0.00	19.55 -0.38 0.00	28.75 -0.53 0.00	35.11 -0.73 0.00	27.15 -0.67 0.00	38.57 -1.03 0.00	50.74 -1.47 0.00	47.55 -1.35 0.00	52.38 -1.48 0.00	51.58 -1.43 -1.48	44.00 -1.21 -2.22	52.17 -1.47 -1.32	48.93 -1.40 -1.33	53.76 -1.42 0.00	46.87 -1.26 0.00	44.54 -1.12 0.00	29.72 -0.65 0.00	24.60 -0.43 0.00
PYRITES___HYD 24023	24.69 0.02 0.00	23.51 -0.09 0.00	18.06 0.05 0.00	20.03 0.18 0.00	24.47 0.43 0.00	19.32 0.59 0.00	19.25 0.87 0.00	20.80 0.87 0.00	29.92 0.65 0.00	36.16 0.32 0.00	27.47 -0.35 0.00	38.75 -0.85 0.00	51.02 -1.19 0.00	47.99 -0.91 0.00	53.46 -0.40 0.00	51.16 -0.31 0.06	42.78 -0.13 0.08	52.13 -0.11 0.08	48.76 -0.16 0.09	55.40 0.22 0.00	48.57 0.44 0.00	46.72 1.07 0.00	31.09 0.72 0.00	25.44 0.40 0.00
RANKINE____ 23646	24.59 -0.09 0.00	23.22 -0.38 0.00	17.78 -0.22 0.00	19.54 -0.30 0.00	23.60 -0.44 0.00	18.37 -0.36 0.00	17.88 -0.50 0.00	19.39 -0.54 0.00	28.29 -0.98 0.00	34.63 -1.20 0.00	27.35 -0.47 0.00	38.60 -1.00 0.00	50.84 -1.37 0.00	47.85 -1.05 0.00	52.94 -0.92 0.00	53.32 -0.99 -2.77	46.30 -0.90 -4.21	53.93 -0.92 -2.53	50.75 -0.81 -2.56	54.36 -0.82 0.00	46.70 -1.43 0.00	44.02 -1.63 0.00	29.59 -0.79 0.00	24.27 -0.76 0.00
RAVENS GT4-7____ 23728	28.22 2.33 -1.21	34.94 2.35 -8.99	37.89 1.64 -18.24	55.79 1.85 -34.09	40.36 2.13 -14.19	53.77 1.61 -33.43	52.43 1.57 -32.48	58.97 2.07 -36.96	51.77 3.30 -19.20	46.33 4.21 -6.28	45.05 3.58 -13.66	56.30 5.26 -11.44	59.29 7.08 0.00	55.44 6.54 0.00	61.04 7.18 0.00	74.90 6.92 -16.44	77.92 5.68 -29.25	73.72 6.49 -14.91	69.72 5.61 -15.10	67.78 6.06 -6.54	56.78 5.51 -3.14	50.41 4.76 0.00	40.99 3.15 -7.47	40.27 2.55 -12.69

RAVENSWD GT2____ 23730	28.01 2.12 -1.21	34.73 2.14 -8.99	37.73 1.49 -18.24	55.59 1.65 -34.09	40.08 1.86 -14.19	53.56 1.40 -33.43	52.24 1.38 -32.49	58.75 1.85 -36.96	51.45 2.98 -19.20	46.00 3.87 -6.28	44.81 3.33 -13.66	55.94 4.90 -11.44	58.83 6.62 0.00	55.06 6.16 0.00	60.65 6.78 0.00	74.51 6.53 -16.44	77.55 5.31 -29.25	73.34 6.11 -14.91	69.44 5.34 -15.10	67.53 5.79 -6.56	56.49 5.21 -3.14	50.09 4.44 0.00	40.78 2.93 -7.47	40.08 2.36 -12.69
RAVENSWD GT3____ 23733	28.01 2.12 -1.21	34.73 2.14 -8.99	37.73 1.49 -18.24	55.59 1.65 -34.09	40.08 1.86 -14.19	53.56 1.40 -33.43	52.24 1.38 -32.49	58.75 1.85 -36.96	51.45 2.98 -19.20	46.00 3.87 -6.28	44.81 3.33 -13.66	55.94 4.90 -11.44	58.83 6.62 0.00	55.06 6.16 0.00	60.65 6.78 0.00	74.51 6.53 -16.44	77.55 5.31 -29.25	73.34 6.11 -14.91	69.44 5.34 -15.10	67.53 5.79 -6.56	56.49 5.21 -3.14	50.09 4.44 0.00	40.78 2.93 -7.47	40.08 2.36 -12.69
RAVENSWOOD_GT2_1 24244	28.01 2.12 -1.21	34.73 2.14 -8.99	37.73 1.49 -18.24	55.59 1.65 -34.09	40.08 1.86 -14.19	53.56 1.40 -33.43	52.24 1.38 -32.49	58.75 1.85 -36.96	51.45 2.98 -19.20	46.00 3.87 -6.28	44.81 3.33 -13.66	55.94 4.90 -11.44	58.83 6.62 0.00	55.06 6.16 0.00	60.65 6.78 0.00	74.51 6.53 -16.44	77.55 5.31 -29.25	73.34 6.11 -14.91	69.44 5.34 -15.10	67.53 5.79 -6.56	56.49 5.21 -3.14	50.09 4.44 0.00	40.78 2.93 -7.47	40.08 2.36 -12.69
RAVENSWOOD_GT2_2 24245	28.01 2.12 -1.21	34.73 2.14 -8.99	37.73 1.49 -18.24	55.59 1.65 -34.09	40.08 1.86 -14.19	53.56 1.40 -33.43	52.24 1.38 -32.49	58.75 1.85 -36.96	51.45 2.98 -19.20	46.00 3.87 -6.28	44.81 3.33 -13.66	55.94 4.90 -11.44	58.83 6.62 0.00	55.06 6.16 0.00	60.65 6.78 0.00	74.51 6.53 -16.44	77.55 5.31 -29.25	73.34 6.11 -14.91	69.44 5.34 -15.10	67.53 5.79 -6.56	56.49 5.21 -3.14	50.09 4.44 0.00	40.78 2.93 -7.47	40.08 2.36 -12.69
RAVENSWOOD_GT2_3 24246	28.01 2.12 -1.21	34.73 2.14 -8.99	37.73 1.49 -18.24	55.59 1.65 -34.09	40.08 1.86 -14.19	53.56 1.40 -33.43	52.24 1.38 -32.49	58.75 1.85 -36.96	51.45 2.98 -19.20	46.00 3.87 -6.28	44.81 3.33 -13.66	55.94 4.90 -11.44	58.83 6.62 0.00	55.06 6.16 0.00	60.65 6.78 0.00	74.51 6.53 -16.44	77.55 5.31 -29.25	73.34 6.11 -14.91	69.44 5.34 -15.10	67.53 5.79 -6.56	56.49 5.21 -3.14	50.09 4.44 0.00	40.78 2.93 -7.47	40.08 2.36 -12.69
RAVENSWOOD_GT2_4 24247	28.01 2.12 -1.21	34.73 2.14 -8.99	37.73 1.49 -18.24	55.59 1.65 -34.09	40.08 1.86 -14.19	53.56 1.40 -33.43	52.24 1.38 -32.49	58.75 1.85 -36.96	51.45 2.98 -19.20	46.00 3.87 -6.28	44.81 3.33 -13.66	55.94 4.90 -11.44	58.83 6.62 0.00	55.06 6.16 0.00	60.65 6.78 0.00	74.51 6.53 -16.44	77.55 5.31 -29.25	73.34 6.11 -14.91	69.44 5.34 -15.10	67.53 5.79 -6.56	56.49 5.21 -3.14	50.09 4.44 0.00	40.78 2.93 -7.47	40.08 2.36 -12.69
RAVENSWOOD_GT3_1 24248	28.01 2.12 -1.21	34.73 2.14 -8.99	37.73 1.49 -18.24	55.59 1.65 -34.09	40.08 1.86 -14.19	53.56 1.40 -33.43	52.24 1.38 -32.49	58.75 1.85 -36.96	51.45 2.98 -19.20	46.00 3.87 -6.28	44.81 3.33 -13.66	55.94 4.90 -11.44	58.83 6.62 0.00	55.06 6.16 0.00	60.65 6.78 0.00	74.51 6.53 -16.44	77.55 5.31 -29.25	73.34 6.11 -14.91	69.44 5.34 -15.10	67.53 5.79 -6.56	56.49 5.21 -3.14	50.09 4.44 0.00	40.78 2.93 -7.47	40.08 2.36 -12.69
RAVENSWOOD_GT3_2 24249	28.01 2.12 -1.21	34.73 2.14 -8.99	37.73 1.49 -18.24	55.59 1.65 -34.09	40.08 1.86 -14.19	53.56 1.40 -33.43	52.24 1.38 -32.48	58.75 1.85 -36.96	51.45 2.98 -19.20	46.00 3.87 -6.28	44.81 3.33 -13.66	55.94 4.90 -11.44	58.83 6.62 0.00	55.06 6.16 0.00	60.65 6.78 0.00	74.51 6.53 -16.44	77.55 5.31 -29.25	73.34 6.11 -14.91	69.44 5.34 -15.10	67.51 5.79 -6.54	56.49 5.21 -3.14	50.09 4.44 0.00	40.78 2.93 -7.47	40.08 2.36 -12.69
RAVENSWOOD_GT3_3 24250	28.01 2.12 -1.21	34.73 2.14 -8.99	37.73 1.49 -18.24	55.59 1.65 -34.09	40.08 1.86 -14.19	53.56 1.40 -33.43	52.24 1.38 -32.48	58.75 1.85 -36.96	51.45 2.98 -19.20	46.00 3.87 -6.28	44.81 3.33 -13.66	55.94 4.90 -11.44	58.83 6.62 0.00	55.06 6.16 0.00	60.65 6.78 0.00	74.51 6.53 -16.44	77.55 5.31 -29.25	73.34 6.11 -14.91	69.44 5.34 -15.10	67.51 5.79 -6.54	56.49 5.21 -3.14	50.09 4.44 0.00	40.78 2.93 -7.47	40.08 2.36 -12.69
RAVENSWOOD_GT3_4 24251	28.01 2.12 -1.21	34.73 2.14 -8.99	37.73 1.49 -18.24	55.59 1.65 -34.09	40.08 1.86 -14.19	53.56 1.40 -33.43	52.24 1.38 -32.49	58.75 1.85 -36.96	51.45 2.98 -19.20	46.00 3.87 -6.28	44.81 3.33 -13.66	55.94 4.90 -11.44	58.83 6.62 0.00	55.06 6.16 0.00	60.65 6.78 0.00	74.51 6.53 -16.44	77.55 5.31 -29.25	73.34 6.11 -14.91	69.44 5.34 -15.10	67.53 5.79 -6.56	56.49 5.21 -3.14	50.09 4.44 0.00	40.78 2.93 -7.47	40.08 2.36 -12.69
RAVENSWOOD_GT_1 23729	87.68 2.08 -60.93	82.11 2.12 -56.39	77.94 1.48 -58.45	72.80 1.65 -51.30	71.98 1.86 -46.09	71.55 1.40 -51.42	74.60 1.37 -54.84	68.59 1.84 -46.82	75.01 2.96 -42.77	61.96 3.85 -22.28	76.52 3.27 -45.43	76.06 4.81 -31.65	75.26 6.49 -16.55	82.33 6.03 -27.40	60.71 6.64 -0.21	74.39 6.41 -16.44	77.48 5.24 -29.25	73.22 5.99 -14.91	69.32 5.21 -15.10	67.58 5.62 -6.78	78.33 5.12 -25.08	77.80 4.35 -27.80	75.46 2.88 -42.20	75.20 2.33 -47.84
RAVENSWOOD_GT_10 24258	28.22 2.34 -1.21	34.94 2.35 -8.99	37.89 1.65 -18.24	55.79 1.86 -34.09	40.37 2.14 -14.19	53.78 1.62 -33.43	52.44 1.58 -32.48	58.97 2.08 -36.96	51.78 3.31 -19.20	46.34 4.22 -6.28	45.06 3.58 -13.66	56.32 5.27 -11.44	59.31 7.09 0.00	55.45 6.55 0.00	61.06 7.19 0.00	74.91 6.93 -16.44	77.93 5.69 -29.25	73.73 6.50 -14.91	69.73 5.62 -15.10	67.79 6.07 -6.54	56.80 5.52 -3.14	50.42 4.77 0.00	41.00 3.16 -7.47	40.28 2.56 -12.69
RAVENSWOOD_GT_11 24259	28.22 2.34 -1.21	34.94 2.35 -8.99	37.89 1.65 -18.24	55.79 1.86 -34.09	40.37 2.14 -14.19	53.78 1.62 -33.43	52.44 1.58 -32.48	58.97 2.08 -36.96	51.78 3.31 -19.20	46.34 4.22 -6.28	45.06 3.58 -13.66	56.32 5.27 -11.44	59.31 7.09 0.00	55.45 6.55 0.00	61.06 7.19 0.00	74.91 6.93 -16.44	77.93 5.69 -29.25	73.73 6.50 -14.91	69.73 5.62 -15.10	67.79 6.07 -6.54	56.80 5.52 -3.14	50.42 4.77 0.00	41.00 3.16 -7.47	40.28 2.56 -12.69
RAVENSWOOD_GT_4 24252	28.22 2.33 -1.21	34.94 2.35 -8.99	37.89 1.64 -18.24	55.79 1.85 -34.09	40.36 2.13 -14.19	53.77 1.61 -33.43	52.43 1.57 -32.48	58.97 2.07 -36.96	51.77 3.30 -19.20	46.33 4.21 -6.28	45.05 3.58 -13.66	56.30 5.26 -11.44	59.29 7.08 0.00	55.44 6.54 0.00	61.04 7.18 0.00	74.90 6.92 -16.44	77.92 5.68 -29.25	73.72 6.49 -14.91	69.72 5.61 -15.10	67.78 6.06 -6.54	56.78 5.51 -3.14	50.41 4.76 0.00	40.99 3.15 -7.47	40.27 2.55 -12.69
RAVENSWOOD_GT_5 24254	28.01 2.12 -1.21	34.73 2.14 -8.99	37.73 1.49 -18.24	55.59 1.65 -34.09	40.08 1.86 -14.19	53.56 1.40 -33.43	52.24 1.38 -32.48	58.75 1.85 -36.96	51.45 2.98 -19.20	46.00 3.87 -6.28	44.81 3.33 -13.66	55.94 4.90 -11.44	58.83 6.62 0.00	55.06 6.16 0.00	60.65 6.78 0.00	74.51 6.53 -16.44	77.55 5.31 -29.25	73.34 6.11 -14.91	69.44 5.34 -15.10	67.51 5.79 -6.54	56.49 5.21 -3.14	50.09 4.44 0.00	40.78 2.93 -7.47	40.08 2.36 -12.69
RAVENSWOOD_GT_6 24253	28.22 2.33 -1.21	34.94 2.35 -8.99	37.89 1.64 -18.24	55.79 1.85 -34.09	40.36 2.13 -14.19	53.77 1.61 -33.43	52.43 1.57 -32.48	58.97 2.07 -36.96	51.77 3.30 -19.20	46.33 4.21 -6.28	45.05 3.58 -13.66	56.30 5.26 -11.44	59.29 7.08 0.00	55.44 6.54 0.00	61.04 7.18 0.00	74.90 6.92 -16.44	77.92 5.68 -29.25	73.72 6.49 -14.91	69.72 5.61 -15.10	67.78 6.06 -6.54	56.78 5.51 -3.14	50.41 4.76 0.00	40.99 3.15 -7.47	40.27 2.55 -12.69

RAVENSWOOD_GT_7 24255	28.01 2.12 -1.21	34.73 2.14 -8.99	37.73 1.49 -18.24	55.59 1.65 -34.09	40.08 1.86 -14.19	53.56 1.40 -33.43	52.24 1.38 -32.48	58.75 1.85 -36.96	51.45 2.98 -19.20	46.00 3.87 -6.28	44.81 3.33 -13.66	55.94 4.90 -11.44	58.83 6.62 0.00	55.06 6.16 0.00	60.65 6.78 0.00	74.51 6.53 -16.44	77.55 5.31 -29.25	73.34 6.11 -14.91	69.44 5.34 -15.10	67.51 5.79 -6.54	56.49 5.21 -3.14	50.09 4.44 0.00	40.78 2.93 -7.47	40.08 2.36 -12.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.22 2.34 -1.21	34.94 2.35 -8.99	37.89 1.65 -18.24	55.79 1.86 -34.09	40.37 2.14 -14.19	53.78 1.62 -33.43	52.44 1.58 -32.48	58.97 2.08 -36.96	51.78 3.31 -19.20	46.34 4.22 -6.28	45.06 3.58 -13.66	56.32 5.27 -11.44	59.31 7.09 0.00	55.45 6.55 0.00	61.06 7.19 0.00	74.91 6.93 -16.44	77.93 5.69 -29.25	73.73 6.50 -14.91	69.73 5.62 -15.10	67.79 6.07 -6.54	56.80 5.52 -3.14	50.42 4.77 0.00	41.00 3.16 -7.47	40.28 2.56 -12.69
RAVENSWOOD_GT_9 24257	28.22 2.34 -1.21	34.94 2.35 -8.99	37.89 1.65 -18.24	55.79 1.86 -34.09	40.37 2.14 -14.19	53.78 1.62 -33.43	52.44 1.58 -32.48	58.97 2.08 -36.96	51.78 3.31 -19.20	46.34 4.22 -6.28	45.06 3.58 -13.66	56.32 5.27 -11.44	59.31 7.09 0.00	55.45 6.55 0.00	61.06 7.19 0.00	74.91 6.93 -16.44	77.93 5.69 -29.25	73.73 6.50 -14.91	69.73 5.62 -15.10	67.79 6.07 -6.54	56.80 5.52 -3.14	50.42 4.77 0.00	41.00 3.16 -7.47	40.28 2.56 -12.69
RAVENSWOOD___1 23533	87.92 2.32 -60.93	82.34 2.36 -56.39	78.11 1.65 -58.45	73.01 1.86 -51.30	72.28 2.15 -46.09	71.77 1.62 -51.42	74.76 1.58 -54.80	68.83 2.08 -46.82	75.37 3.32 -42.77	62.34 4.22 -22.28	76.83 3.59 -45.43	76.53 5.28 -31.65	75.86 7.09 -16.55	82.85 6.55 -27.40	61.27 7.19 -0.21	74.91 6.93 -16.44	77.93 5.69 -29.25	73.73 6.50 -14.91	69.73 5.62 -15.10	67.94 6.08 -6.69	78.74 5.53 -25.08	78.23 4.78 -27.80	75.74 3.16 -42.20	75.43 2.56 -47.84
RAVENSWOOD___2 23534	87.82 2.21 -60.93	82.21 2.23 -56.39	78.00 1.54 -58.45	72.91 1.76 -51.30	72.16 2.03 -46.09	71.67 1.52 -51.42	74.73 1.50 -54.84	68.74 1.99 -46.82	75.20 3.15 -42.77	62.12 4.01 -22.28	76.66 3.42 -45.43	76.26 5.01 -31.65	75.48 6.72 -16.55	82.50 6.21 -27.40	60.91 7.19 -0.21	74.55 6.58 -16.44	77.57 5.33 -29.25	73.34 6.11 -14.91	69.44 5.33 -15.10	67.75 5.79 -6.78	78.44 5.23 -25.08	77.93 4.48 -27.80	75.54 2.97 -42.20	75.27 2.40 -47.84
RAVENSWOOD___3 23535	27.96 2.08 -1.21	34.71 2.12 -8.99	37.72 1.48 -18.24	55.58 1.65 -34.09	40.09 1.86 -14.19	53.56 1.40 -33.43	52.24 1.37 -32.49	58.73 1.84 -36.96	51.43 2.96 -19.20	45.97 3.85 -6.28	44.74 3.27 -13.66	55.85 4.81 -11.44	58.71 6.49 0.00	54.93 6.03 0.00	60.50 6.64 0.00	74.39 6.41 -16.44	77.48 5.24 -29.25	73.22 5.99 -14.91	69.32 5.21 -15.10	67.35 5.62 -6.56	56.39 5.12 -3.14	50.00 4.35 0.00	40.72 2.88 -7.47	40.05 2.33 -12.69
RAVNSWD 8-11____ 23667	28.22 2.34 -1.21	34.94 2.35 -8.99	37.89 1.65 -18.24	55.79 1.86 -34.09	40.37 2.14 -14.19	53.78 1.62 -33.43	52.44 1.58 -32.48	58.97 2.08 -36.96	51.78 3.31 -19.20	46.34 4.22 -6.28	45.06 3.58 -13.66	56.32 5.27 -11.44	59.31 7.09 0.00	55.45 6.55 0.00	61.06 7.19 0.00	74.91 6.93 -16.44	77.93 5.69 -29.25	73.73 6.50 -14.91	69.73 5.62 -15.10	67.79 6.07 -6.54	56.80 5.52 -3.14	50.42 4.77 0.00	41.00 3.16 -7.47	40.28 2.56 -12.69
RCPL TRUST___DRP 24196	28.02 2.13 -1.21	34.73 2.14 -8.99	37.73 1.49 -18.24	55.58 1.64 -34.09	40.07 1.85 -14.19	53.55 1.39 -33.43	52.24 1.37 -32.49	58.74 1.85 -36.96	51.44 2.97 -19.20	46.00 3.88 -6.28	44.82 3.35 -13.66	55.98 4.94 -11.44	58.87 6.66 0.00	55.10 6.20 0.00	60.70 6.84 0.00	74.54 6.58 -16.42	77.56 5.34 -29.22	73.36 6.16 -14.88	69.49 5.40 -15.09	67.58 5.85 -6.56	56.53 5.26 -3.14	50.13 4.48 0.00	40.80 2.96 -7.47	40.09 2.37 -12.69
RENSSELAER___COGEN 23796	25.20 0.52 0.00	24.34 0.74 0.00	18.66 0.65 0.00	20.64 0.79 0.00	25.13 1.09 0.00	19.67 0.93 0.00	19.38 1.00 0.00	20.80 0.87 0.00	30.50 1.23 0.00	37.28 1.44 0.00	28.54 0.72 0.00	40.65 1.05 0.00	53.53 1.32 0.00	49.80 0.90 0.00	54.70 0.83 0.00	73.31 0.86 -20.91	67.13 0.72 -23.42	72.05 0.81 -18.91	69.19 1.02 -19.17	56.60 1.42 0.00	49.95 1.81 0.00	47.78 2.13 0.00	31.66 1.29 0.00	26.13 1.10 0.00
REVERE_CPPR_DRP 24186	25.16 0.49 0.00	24.12 0.52 0.00	18.51 0.50 0.00	20.46 0.61 0.00	24.87 0.83 0.00	19.27 0.54 0.00	19.02 0.64 0.00	20.57 0.64 0.00	30.30 1.03 0.00	36.97 1.13 0.00	28.18 0.37 0.00	40.02 0.42 0.00	52.77 0.56 0.00	49.42 0.52 0.00	54.45 0.58 0.00	52.64 0.58 -0.53	44.24 0.48 -0.77	53.31 0.55 -0.44	49.90 0.46 -0.44	55.98 0.80 0.00	49.34 1.20 0.00	47.21 1.56 0.00	31.27 0.90 0.00	25.70 0.67 0.00
ROCHESTER_9_IC 23652	24.13 -0.55 0.00	22.92 -0.68 0.00	17.70 -0.31 0.00	19.51 -0.34 0.00	23.75 -0.29 0.00	18.58 -0.15 0.00	18.22 -0.16 0.00	19.46 -0.47 0.00	28.35 -0.92 0.00	34.63 -1.21 0.00	26.62 -1.20 0.00	37.71 -1.89 0.00	49.70 -2.51 0.00	46.53 -2.37 0.00	51.41 -2.45 0.00	51.25 -2.34 -2.06	44.12 -1.94 -3.07	52.00 -2.16 -1.84	49.07 -1.81 -1.87	53.48 -1.70 0.00	46.51 -1.62 0.00	44.61 -1.04 0.00	29.59 -0.78 0.00	24.34 -0.69 0.00
ROSETON___1 23587	26.26 1.58 0.00	25.22 1.62 0.00	19.11 1.11 0.00	21.05 1.20 0.00	25.35 1.31 0.00	19.69 0.96 0.00	19.32 0.95 0.01	21.23 1.30 0.00	31.38 2.11 0.00	38.62 2.79 0.00	30.28 2.47 0.00	43.24 3.65 0.00	57.16 4.95 0.00	53.49 4.60 0.00	58.94 5.08 0.00	72.70 4.78 -16.38	76.17 3.93 -29.25	71.64 4.49 -14.82	68.03 4.00 -15.03	59.59 4.42 0.01	52.13 4.00 0.00	48.99 3.34 0.00	32.55 2.17 0.00	26.79 1.76 0.00
ROSETON___2 23588	26.26 1.58 0.00	25.22 1.62 0.00	19.11 1.11 0.00	21.05 1.20 0.00	25.35 1.31 0.00	19.69 0.96 0.00	19.32 0.95 0.01	21.23 1.30 0.00	31.38 2.11 0.00	38.62 2.79 0.00	30.28 2.47 0.00	43.24 3.65 0.00	57.16 4.95 0.00	53.49 4.60 0.00	58.94 5.08 0.00	72.70 4.78 -16.38	76.17 3.93 -29.25	71.64 4.49 -14.82	68.03 4.00 -15.03	59.59 4.42 0.01	52.13 4.00 0.00	48.99 3.34 0.00	32.55 2.17 0.00	26.79 1.76 0.00
RUSSELL___STATION 23914	23.67 -1.01 0.00	22.46 -1.14 0.00	17.34 -0.67 0.00	19.11 -0.74 0.00	23.25 -0.79 0.00	18.16 -0.57 0.00	17.83 -0.55 0.00	19.07 -0.86 0.00	27.81 -1.46 0.00	34.00 -1.84 0.00	26.16 -1.66 0.00	37.08 -2.52 0.00	48.87 -3.35 0.00	45.77 -3.13 0.00	50.59 -3.28 0.00	50.50 -3.10 -2.06	43.56 -2.51 -3.07	51.26 -2.90 -1.84	48.31 -2.57 -1.87	52.58 -2.60 0.00	45.73 -2.41 0.00	43.84 -1.81 0.00	29.04 -1.33 0.00	23.87 -1.16 0.00
S SALMON___HYD 24043	24.35 -0.32 0.00	23.31 -0.29 0.00	17.88 -0.12 0.00	19.79 -0.06 0.00	24.07 0.03 0.00	18.67 0.00 0.00	18.39 0.01 0.00	19.81 -0.12 0.00	29.07 -0.21 0.00	35.34 -0.50 0.00	27.00 -0.82 0.00	38.37 -1.22 0.00	50.59 -1.63 0.00	47.40 -1.50 0.00	52.25 -1.61 0.00	51.11 -1.55 -1.13	43.43 -1.28 -1.73	51.75 -1.57 -0.99	48.52 -1.50 -1.01	54.04 -1.14 0.00	47.39 -0.75 0.00	45.34 -0.31 0.00	30.09 -0.29 0.00	24.76 -0.27 0.00
SELKIRK___II 23799	24.84 0.17 0.00	23.99 0.39 0.00	18.40 0.39 0.00	20.34 0.49 0.00	24.75 0.71 0.00	19.37 0.64 0.00	19.07 0.69 0.00	20.48 0.55 0.00	30.00 0.73 0.00	36.67 0.84 0.00	28.07 0.25 0.00	39.96 0.37 0.00	52.64 0.42 0.00	49.01 0.11 0.00	53.90 0.04 0.00	72.46 0.03 -20.89	65.75 -0.03 -22.79	71.21 0.00 -18.89	68.41 0.25 -19.15	55.73 0.56 0.00	49.13 1.00 0.00	46.98 1.33 0.00	31.12 0.75 0.00	25.68 0.65 0.00

SELKIRK___I 23801	25.03 0.35 0.00	24.17 0.57 0.00	18.53 0.53 0.00	20.48 0.63 0.00	24.91 0.87 0.00	19.46 0.73 0.00	19.12 0.74 0.00	20.54 0.61 0.00	30.12 0.85 0.00	36.84 1.01 0.00	28.22 0.40 0.00	40.20 0.61 0.00	53.01 0.79 0.00	49.35 0.45 0.00	54.30 0.43 0.00	72.80 0.56 -20.71	66.30 0.43 -22.88	71.61 0.51 -18.78	68.72 0.68 -19.03	56.14 0.96 0.00	49.41 1.27 0.00	47.19 1.54 0.00	31.24 0.86 0.00	25.79 0.76 0.00
SENECA OSWGO___HYD 24041	24.11 -0.57 0.00	23.15 -0.45 0.00	17.71 -0.29 0.00	19.56 -0.29 0.00	23.71 -0.33 0.00	18.39 -0.34 0.00	18.05 -0.33 0.00	19.51 -0.42 0.00	28.50 -0.78 0.00	34.64 -1.19 0.00	26.77 -1.05 0.00	38.05 -1.54 0.00	50.14 -2.07 0.00	46.96 -1.94 0.00	51.73 -2.13 0.00	50.68 -2.07 -1.21	43.17 -1.71 -1.88	51.34 -2.09 -1.10	48.14 -1.98 -1.12	53.06 -2.11 0.00	46.27 -1.86 0.00	44.28 -1.37 0.00	29.63 -0.74 0.00	24.46 -0.57 0.00
SENECA___ENERGY 23797	24.09 -0.58 0.00	22.99 -0.61 0.00	17.65 -0.36 0.00	19.42 -0.43 0.00	23.39 -0.66 0.00	18.17 -0.56 0.00	17.85 -0.53 0.00	19.30 -0.63 0.00	28.21 -1.07 0.00	34.41 -1.43 0.00	26.78 -1.04 0.00	38.04 -1.56 0.00	50.16 -2.05 0.00	47.05 -1.85 0.00	51.91 -1.95 0.00	51.77 -1.89 -2.12	44.62 -1.56 -3.19	52.54 -1.71 -1.92	49.33 -1.62 -1.95	53.34 -1.84 0.00	46.35 -1.78 0.00	43.97 -1.68 0.00	29.31 -1.06 0.00	24.22 -0.81 0.00
SHOEMAKER___GT 23640	25.76 1.09 0.00	24.67 1.07 0.00	18.69 0.68 0.00	20.58 0.73 0.00	24.78 0.74 0.00	19.23 0.50 0.00	18.88 0.50 0.00	20.76 0.83 0.00	30.67 1.39 0.00	37.68 1.85 0.00	29.58 1.77 0.00	42.18 2.58 0.00	55.72 3.51 0.00	52.26 3.36 0.00	57.59 3.73 0.00	70.21 3.60 -15.07	72.45 3.02 -26.43	69.32 3.40 -13.59	65.64 2.86 -13.77	58.22 3.04 0.00	50.73 2.60 0.00	47.68 2.03 0.00	31.76 1.39 0.00	26.12 1.09 0.00
SHOREHAM_IC_1 23715	38.42 2.26 -11.49	61.25 2.51 -35.14	19.91 1.76 -0.15	33.07 1.88 -11.34	26.36 2.05 -0.26	49.58 1.57 -29.28	49.95 1.52 -30.04	52.25 2.09 -30.23	51.47 3.33 -18.86	50.32 4.24 -10.25	88.04 3.48 -56.74	84.43 4.67 -40.16	86.83 6.25 -28.37	87.36 5.89 -32.57	94.71 6.17 -34.68	88.53 5.72 -31.28	88.73 4.44 -41.29	97.92 5.47 -40.12	90.72 4.69 -37.03	97.32 4.83 -37.32	101.81 4.47 -49.21	101.07 3.58 -51.84	97.11 2.41 -64.33	88.66 2.01 -61.62
SHOREHAM_IC_2 23716	38.42 2.26 -11.49	61.25 2.51 -35.14	19.91 1.76 -0.15	33.07 1.88 -11.34	26.36 2.05 -0.26	49.58 1.57 -29.28	49.95 1.52 -30.04	52.25 2.09 -30.23	51.47 3.33 -18.86	50.32 4.24 -10.25	88.04 3.48 -56.74	84.43 4.67 -40.16	86.83 6.25 -28.37	87.36 5.89 -32.57	94.71 6.17 -34.68	88.53 5.72 -31.28	88.73 4.44 -41.29	97.92 5.47 -40.12	90.72 4.69 -37.03	97.32 4.83 -37.32	101.81 4.47 -49.21	101.07 3.58 -51.84	97.11 2.41 -64.33	88.66 2.01 -61.62
SITHE_IND_GS1 24169	24.00 -0.67 0.00	22.93 -0.67 0.00	17.51 -0.50 0.00	19.30 -0.55 0.00	23.37 -0.67 0.00	18.16 -0.57 0.00	17.77 -0.61 0.00	19.23 -0.70 0.00	28.21 -1.06 0.00	34.45 -1.38 0.00	26.74 -1.08 0.00	38.04 -1.56 0.00	50.12 -2.09 0.00	46.94 -1.96 0.00	51.72 -2.15 0.00	50.41 -2.07 -0.95	42.77 -1.72 -1.50	51.12 -2.09 -0.88	47.93 -1.96 -0.88	53.01 -2.17 0.00	46.16 -1.97 0.00	43.77 -1.88 0.00	29.19 -1.18 0.00	24.15 -0.88 0.00
SITHE_IND_GS2 24170	24.00 -0.67 0.00	22.93 -0.67 0.00	17.51 -0.50 0.00	19.30 -0.55 0.00	23.37 -0.67 0.00	18.16 -0.57 0.00	17.77 -0.61 0.00	19.23 -0.70 0.00	28.21 -1.06 0.00	34.45 -1.38 0.00	26.74 -1.08 0.00	38.04 -1.56 0.00	50.12 -2.09 0.00	46.94 -1.96 0.00	51.72 -2.15 0.00	50.41 -2.07 -0.95	42.77 -1.72 -1.50	51.12 -2.09 -0.88	47.93 -1.96 -0.88	53.01 -2.17 0.00	46.16 -1.97 0.00	43.77 -1.88 0.00	29.19 -1.18 0.00	24.15 -0.88 0.00
SITHE_IND_GS3 24171	24.00 -0.67 0.00	22.93 -0.67 0.00	17.51 -0.50 0.00	19.30 -0.55 0.00	23.37 -0.67 0.00	18.16 -0.57 0.00	17.77 -0.61 0.00	19.23 -0.70 0.00	28.21 -1.06 0.00	34.45 -1.38 0.00	26.74 -1.08 0.00	38.04 -1.56 0.00	50.12 -2.09 0.00	46.94 -1.96 0.00	51.72 -2.15 0.00	50.41 -2.07 -0.95	42.77 -1.72 -1.50	51.12 -2.09 -0.88	47.93 -1.96 -0.88	53.01 -2.17 0.00	46.16 -1.97 0.00	43.77 -1.88 0.00	29.19 -1.18 0.00	24.15 -0.88 0.00
SITHE_IND_GS4 24172	24.00 -0.67 0.00	22.93 -0.67 0.00	17.51 -0.50 0.00	19.30 -0.55 0.00	23.37 -0.67 0.00	18.16 -0.57 0.00	17.77 -0.61 0.00	19.23 -0.70 0.00	28.21 -1.06 0.00	34.45 -1.38 0.00	26.74 -1.08 0.00	38.04 -1.56 0.00	50.12 -2.09 0.00	46.94 -1.96 0.00	51.72 -2.15 0.00	50.41 -2.07 -0.95	42.77 -1.72 -1.50	51.12 -2.09 -0.88	47.93 -1.96 -0.88	53.01 -2.17 0.00	46.16 -1.97 0.00	43.77 -1.88 0.00	29.19 -1.18 0.00	24.15 -0.88 0.00
SITHE___BATAVIA 24024	24.92 0.25 0.00	23.69 0.09 0.00	18.17 0.17 0.00	19.99 0.15 0.00	24.19 0.15 0.00	18.82 0.09 0.00	18.34 -0.04 0.00	19.77 -0.16 0.00	28.99 -0.28 0.00	35.54 -0.30 0.00	27.80 -0.02 0.00	39.43 -0.16 0.00	52.01 -0.20 0.00	48.70 -0.20 0.00	53.84 -0.03 0.00	53.84 -0.08 -2.39	46.51 -0.13 -3.65	54.37 -0.10 -2.14	50.99 -0.19 -2.17	55.13 -0.05 0.00	47.70 -0.43 0.00	45.16 -0.49 0.00	30.20 -0.17 0.00	24.85 -0.19 0.00
SITHE___INDEPEND 23800	24.00 -0.67 0.00	22.93 -0.67 0.00	17.51 -0.50 0.00	19.30 -0.55 0.00	23.37 -0.67 0.00	18.16 -0.57 0.00	17.77 -0.61 0.00	19.23 -0.70 0.00	28.21 -1.06 0.00	34.45 -1.38 0.00	26.74 -1.08 0.00	38.04 -1.56 0.00	50.12 -2.09 0.00	46.94 -1.96 0.00	51.72 -2.15 0.00	50.41 -2.07 -0.95	42.77 -1.72 -1.50	51.12 -2.09 -0.88	47.93 -1.96 -0.88	53.01 -2.17 0.00	46.16 -1.97 0.00	43.77 -1.88 0.00	29.19 -1.18 0.00	24.15 -0.88 0.00
SITHE___MASSENA 23902	24.17 -0.50 0.00	23.01 -0.59 0.00	17.59 -0.42 0.00	19.41 -0.44 0.00	23.60 -0.44 0.00	18.59 -0.14 0.00	18.36 -0.02 0.00	19.89 -0.03 0.00	28.89 -0.39 0.00	35.29 -0.55 0.00	27.22 -0.59 0.00	38.68 -0.92 0.00	50.97 -1.24 0.00	47.83 -1.06 0.00	52.80 -1.06 0.00	50.28 -1.01 0.24	41.89 -0.82 0.27	51.26 -0.87 0.19	48.07 -0.74 0.19	54.32 -0.86 0.00	47.41 -0.73 0.00	45.23 -0.42 0.00	30.05 -0.32 0.00	24.67 -0.36 0.00
SITHE___OGDNSBRG 24021	24.35 -0.32 0.00	23.16 -0.44 0.00	17.78 -0.22 0.00	19.68 -0.16 0.00	23.92 -0.12 0.00	18.96 0.22 0.00	18.83 0.45 0.00	20.36 0.43 0.00	29.35 0.07 0.00	35.34 -0.50 0.00	27.09 -0.73 0.00	37.65 -1.95 0.00	49.27 -2.94 0.00	46.29 -2.61 0.00	51.16 -2.70 0.00	48.83 -2.50 0.20	40.82 -1.95 0.22	49.96 -2.23 0.14	46.64 -2.22 0.14	53.27 -1.91 0.00	46.82 -1.31 0.00	44.52 -1.13 0.00	30.36 -0.01 0.00	25.03 0.00 0.00
SITHE___STERLING 23777	24.96 0.28 0.00	23.91 0.31 0.00	18.33 0.33 0.00	20.24 0.40 0.00	24.57 0.53 0.00	19.05 0.32 0.00	18.76 0.38 0.00	20.31 0.38 0.00	29.90 0.63 0.00	36.49 0.65 0.00	27.89 0.07 0.00	39.59 -0.01 0.00	52.18 -0.03 0.00	48.87 -0.03 0.00	53.82 -0.04 0.00	52.13 -0.01 -0.61	44.00 0.00 -1.00	52.83 -0.04 -0.55	49.46 -0.10 -0.56	55.26 0.09 0.00	48.73 0.60 0.00	46.53 0.88 0.00	30.87 0.50 0.00	25.42 0.39 0.00
SOUTH CAIRO___GT 23612	25.83 1.16 0.00	24.76 1.16 0.00	18.84 0.84 0.00	20.75 0.91 0.00	25.11 1.07 0.00	19.55 0.82 0.00	19.14 0.76 0.00	20.81 0.88 0.00	30.74 1.47 0.00	37.80 1.96 0.00	29.34 1.53 0.00	41.59 2.00 0.00	54.34 2.13 0.00	50.89 1.99 0.00	55.98 2.12 0.00	73.79 3.11 -19.15	71.36 2.64 -25.73	72.84 3.16 -17.35	69.46 2.87 -17.59	57.64 2.46 0.00	49.91 1.78 0.00	47.78 2.13 0.00	32.09 1.72 0.00	26.37 1.34 0.00

SOUTH HAMPTN___IC 23720	38.42 2.26 -11.49	61.56 2.51 -35.45	19.91 1.76 -0.15	33.07 1.88 -11.34	26.36 2.05 -0.26	49.58 1.57 -29.28	49.95 1.52 -30.04	52.25 2.09 -30.23	51.47 3.33 -18.86	50.32 4.24 -10.25	88.19 3.48 -56.89	84.43 4.67 -40.16	86.83 6.25 -28.37	87.36 5.89 -32.57	94.71 6.17 -34.68	88.53 5.72 -31.28	88.73 4.44 -41.29	97.92 5.47 -40.12	90.72 4.69 -37.03	97.32 4.83 -37.32	101.81 4.47 -49.21	101.07 3.58 -51.84	97.11 2.41 -64.33	88.66 2.01 -61.62
SOUTHOLD___IC 23719	38.42 2.26 -11.49	61.56 2.51 -35.46	19.91 1.76 -0.15	33.07 1.88 -11.34	26.36 2.05 -0.26	49.58 1.57 -29.28	49.95 1.52 -30.04	52.25 2.09 -30.23	51.47 3.33 -18.86	50.32 4.24 -10.25	88.19 3.48 -56.89	84.43 4.67 -40.16	86.83 6.25 -28.37	87.36 5.89 -32.57	94.71 6.17 -34.68	88.53 5.72 -31.28	88.73 4.44 -41.29	97.92 5.47 -40.12	90.72 4.69 -37.03	97.32 4.83 -37.32	101.81 4.47 -49.21	101.07 3.58 -51.84	97.11 2.41 -64.33	88.66 2.01 -61.62
ST LAWRENCE____ 23600	24.12 -0.56 0.00	22.97 -0.63 0.00	17.52 -0.48 0.00	19.33 -0.52 0.00	23.47 -0.57 0.00	18.43 -0.30 0.00	18.16 -0.22 0.00	19.69 -0.24 0.00	28.71 -0.57 0.00	35.13 -0.71 0.00	27.20 -0.62 0.00	38.69 -0.91 0.00	50.99 -1.23 0.00	47.83 -1.07 0.00	52.73 -1.14 0.00	50.19 -1.08 0.26	41.82 -0.87 0.30	51.15 -0.95 0.22	47.97 -0.81 0.22	54.18 -1.00 0.00	47.23 -0.90 0.00	44.97 -0.68 0.00	29.88 -0.49 0.00	24.56 -0.47 0.00
STATION 5_MISC_HYD 23604	25.33 0.66 0.00	23.95 0.35 0.00	18.42 0.42 0.00	20.24 0.39 0.00	24.60 0.56 0.00	19.29 0.56 0.00	18.96 0.57 0.00	20.34 0.41 0.00	30.04 0.77 0.00	37.19 1.35 0.00	28.57 0.75 0.00	40.48 0.89 0.00	53.50 1.28 0.00	50.16 1.26 0.00	55.46 1.60 0.00	55.20 1.60 -2.06	47.47 1.41 -3.07	56.05 1.88 -1.84	52.69 1.82 -1.86	57.36 2.18 0.00	49.83 1.69 0.00	47.81 2.16 0.00	31.46 1.09 0.00	25.68 0.65 0.00
STURGEON_POOL_HYD 23609	26.47 1.80 0.00	25.42 1.82 0.00	19.26 1.25 0.00	21.21 1.36 0.00	25.55 1.51 0.00	19.86 1.13 0.00	19.49 1.11 0.00	21.36 1.43 0.00	31.63 2.35 0.00	38.95 3.11 0.00	30.57 2.75 0.00	43.69 4.09 0.00	57.80 5.59 0.00	54.09 5.19 0.00	59.60 5.74 0.00	73.91 5.37 -17.01	75.62 4.41 -28.22	72.85 5.12 -15.40	69.25 4.63 -15.61	60.32 5.14 0.00	52.78 4.65 0.00	49.57 3.92 0.00	32.86 2.49 0.00	27.01 1.98 0.00
SYRACUSE___POWER 24017	24.28 -0.39 0.00	23.17 -0.43 0.00	17.76 -0.24 0.00	19.60 -0.25 0.00	23.72 -0.32 0.00	18.39 -0.34 0.00	18.05 -0.34 0.00	19.50 -0.43 0.00	28.65 -0.62 0.00	35.00 -0.84 0.00	27.07 -0.75 0.00	38.45 -1.15 0.00	50.64 -1.57 0.00	47.45 -1.45 0.00	52.27 -1.60 0.00	51.60 -1.53 -1.60	44.18 -1.27 -2.46	52.25 -1.56 -1.48	48.98 -1.52 -1.50	53.58 -1.60 0.00	46.68 -1.45 0.00	44.37 -1.28 0.00	29.54 -0.83 0.00	24.43 -0.60 0.00
Stony___Brook 24151	38.51 2.35 -11.49	59.44 2.45 -33.39	19.88 1.72 -0.15	33.05 1.86 -11.34	26.32 2.02 -0.26	49.57 1.56 -29.28	49.92 1.50 -30.04	52.22 2.06 -30.23	51.39 3.26 -18.86	50.13 4.05 -10.25	86.67 3.18 -55.68	84.01 4.27 -40.14	86.39 5.81 -28.37	86.95 5.49 -32.57	94.29 5.75 -34.68	88.19 5.37 -31.28	88.57 4.29 -41.29	97.43 4.98 -40.12	90.27 4.24 -37.03	96.81 4.32 -37.32	101.26 3.92 -49.21	100.49 3.00 -51.84	96.63 1.93 -64.33	88.24 1.59 -61.62
UPPER HUDSON___HYD 24058	25.69 1.02 0.00	24.77 1.17 0.00	18.96 0.96 0.00	20.92 1.07 0.00	25.50 1.46 0.00	19.96 1.23 0.00	19.71 1.33 0.00	21.20 1.28 0.00	30.80 1.52 0.00	37.57 1.74 0.00	28.73 0.91 0.00	40.98 1.38 0.00	54.21 2.00 0.00	50.30 1.40 0.00	55.21 1.35 0.00	74.48 1.20 -21.74	68.69 0.86 -24.84	73.56 1.61 -19.63	70.45 1.55 -19.90	57.20 2.02 0.00	51.41 3.28 0.00	49.65 4.00 0.00	32.74 2.37 0.00	26.86 1.83 0.00
UPPER RAQUET___HYD 24056	24.30 -0.37 0.00	23.15 -0.45 0.00	17.75 -0.26 0.00	19.63 -0.22 0.00	23.95 -0.09 0.00	18.90 0.17 0.00	18.76 0.38 0.00	20.30 0.37 0.00	29.17 -0.11 0.00	35.28 -0.55 0.00	26.94 -0.87 0.00	38.26 -1.33 0.00	50.46 -1.75 0.00	47.51 -1.39 0.00	53.07 -0.79 0.00	50.78 -0.70 0.06	42.44 -0.51 0.04	51.69 -0.56 0.08	48.42 -0.50 0.08	54.81 -0.37 0.00	47.95 -0.19 0.00	46.03 0.38 0.00	30.47 0.10 0.00	24.93 -0.10 0.00
VISCHER___FERRY HYD 24020	25.40 0.73 0.00	24.54 0.95 0.00	18.83 0.83 0.00	20.81 0.96 0.00	25.37 1.33 0.00	19.86 1.13 0.00	19.57 1.19 0.00	20.99 1.06 0.00	30.74 1.47 0.00	37.53 1.69 0.00	28.72 0.90 0.00	40.90 1.31 0.00	53.94 1.72 0.00	50.28 1.38 0.00	55.27 1.41 0.00	74.03 1.34 -21.16	67.65 0.95 -23.71	72.69 1.26 -19.11	69.94 1.57 -19.36	57.24 2.07 0.00	50.63 2.50 0.00	48.42 2.77 0.00	32.02 1.65 0.00	26.39 1.36 0.00
WADING RIVER_1-3_GRP5 24038	38.23 2.07 -11.49	62.45 2.51 -36.34	19.92 1.76 -0.15	33.08 1.89 -11.34	26.37 2.07 -0.26	49.60 1.59 -29.28	49.96 1.54 -30.04	52.26 2.10 -30.23	51.49 3.36 -18.86	50.36 4.27 -10.25	88.67 3.52 -57.34	84.25 4.48 -40.17	86.35 5.77 -28.37	86.92 5.45 -32.57	94.25 5.71 -34.68	87.98 5.17 -31.28	88.05 3.76 -41.29	96.94 4.49 -40.12	89.87 3.83 -37.03	96.33 3.84 -37.32	101.40 4.06 -49.21	100.69 3.21 -51.84	97.10 2.40 -64.33	88.70 2.05 -61.62
WADING RIVER_IC_1 23522	38.23 2.07 -11.49	62.45 2.51 -36.34	19.92 1.76 -0.15	33.08 1.89 -11.34	26.37 2.07 -0.26	49.60 1.59 -29.28	49.96 1.54 -30.04	52.26 2.10 -30.23	51.49 3.36 -18.86	50.36 4.27 -10.25	88.67 3.52 -57.34	84.25 4.48 -40.17	86.35 5.77 -28.37	86.92 5.45 -32.57	94.25 5.71 -34.68	87.98 5.17 -31.28	88.05 3.76 -41.29	96.94 4.49 -40.12	89.87 3.83 -37.03	96.33 3.84 -37.32	101.40 4.06 -49.21	100.69 3.21 -51.84	97.10 2.40 -64.33	88.70 2.05 -61.62
WADING RIVER_IC_2 23547	38.23 2.07 -11.49	62.45 2.51 -36.34	19.92 1.76 -0.15	33.08 1.89 -11.34	26.37 2.07 -0.26	49.60 1.59 -29.28	49.96 1.54 -30.04	52.26 2.10 -30.23	51.49 3.36 -18.86	50.36 4.27 -10.25	88.67 3.52 -57.34	84.25 4.48 -40.17	86.35 5.77 -28.37	86.92 5.45 -32.57	94.25 5.71 -34.68	87.98 5.17 -31.28	88.05 3.76 -41.29	96.94 4.49 -40.12	89.87 3.83 -37.03	96.33 3.84 -37.32	101.40 4.06 -49.21	100.69 3.21 -51.84	97.10 2.40 -64.33	88.70 2.05 -61.62
WADING RIVER_IC_3 23601	38.34 2.18 -11.49	62.43 2.49 -36.34	19.92 1.76 -0.15	33.08 1.89 -11.34	26.37 2.07 -0.26	49.60 1.58 -29.28	49.96 1.53 -30.04	52.26 2.10 -30.23	51.49 3.35 -18.86	50.35 4.27 -10.25	88.67 3.51 -57.34	84.40 4.63 -40.17	86.70 6.12 -28.37	87.23 5.77 -32.57	94.58 6.04 -34.68	88.43 5.62 -31.28	88.66 4.37 -41.29	97.70 5.25 -40.12	90.61 4.57 -37.03	97.21 4.72 -37.32	101.70 4.36 -49.21	101.07 3.58 -51.84	97.17 2.47 -64.33	88.70 2.05 -61.62
WALDEN___HYDRO 24148	26.21 1.54 0.00	25.17 1.57 0.00	19.06 1.06 0.00	20.99 1.15 0.00	25.27 1.23 0.00	19.64 0.91 0.00	19.28 0.90 0.00	21.17 1.24 0.00	31.32 2.05 0.00	38.53 2.70 0.00	30.23 2.41 0.00	43.18 3.59 0.00	57.10 4.89 0.00	53.43 4.53 0.00	58.87 5.01 0.00	72.52 4.71 -16.28	74.87 3.90 -27.98	71.46 4.45 -14.69	67.80 3.91 -14.89	59.51 4.33 0.00	52.04 3.91 0.00	48.90 3.25 0.00	32.47 2.10 0.00	26.71 1.68 0.00
WATERSIDE___6 8 9 23538	87.94 2.34 -60.93	82.34 2.36 -56.39	78.11 1.65 -58.45	73.01 1.86 -51.30	72.28 2.15 -46.09	71.77 1.62 -51.42	74.81 1.59 -54.84	68.83 2.08 -46.82	75.36 3.31 -42.77	62.32 4.20 -22.28	76.82 3.57 -45.43	76.51 5.26 -31.65	75.84 7.07 -16.55	82.83 6.53 -27.40	61.24 7.17 -0.21	74.88 6.91 -16.44	77.92 5.67 -29.25	73.71 6.48 -14.91	69.71 5.61 -15.10	68.02 6.06 -6.78	78.72 5.51 -25.08	78.21 4.76 -27.80	75.73 3.16 -42.20	75.43 2.56 -47.84

WEST BABYLON___IC 23714	38.33 2.16 -11.49	34.81 2.12 -9.10	19.62 1.46 -0.15	32.78 1.59 -11.34	26.08 1.77 -0.26	49.34 1.33 -29.28	49.72 1.30 -30.04	51.96 1.80 -30.23	51.09 2.95 -18.86	49.75 3.67 -10.25	73.52 3.25 -42.45	84.36 4.84 -39.93	87.15 6.57 -28.37	87.68 6.21 -32.57	95.40 6.86 -34.68	89.39 6.58 -31.28	89.75 5.47 -41.29	98.85 6.40 -40.12	91.48 5.44 -37.03	98.25 5.76 -37.32	102.51 5.17 -49.21	101.85 4.37 -51.84	97.81 3.11 -64.33	89.12 2.48 -61.62
WEST CANADA___HYD 24049	24.88 0.21 0.00	23.83 0.23 0.00	18.17 0.17 0.00	20.02 0.17 0.00	24.24 0.20 0.00	18.88 0.14 0.00	18.50 0.12 0.00	20.08 0.15 0.00	29.54 0.27 0.00	36.19 0.35 0.00	28.12 0.30 0.00	40.04 0.45 0.00	52.82 0.61 0.00	49.44 0.54 0.00	54.45 0.59 0.00	51.85 0.56 0.24	43.16 0.45 0.27	52.66 0.53 0.19	49.31 0.50 0.20	55.73 0.56 0.00	48.66 0.52 0.00	46.09 0.44 0.00	30.66 0.29 0.00	25.27 0.24 0.00
WESTERN_NY_WIND 24143	24.92 0.25 0.00	23.69 0.09 0.00	18.17 0.17 0.00	19.99 0.15 0.00	24.19 0.15 0.00	18.82 0.09 0.00	18.34 -0.04 0.00	19.77 -0.16 0.00	28.99 -0.28 0.00	35.54 -0.30 0.00	27.80 -0.02 0.00	39.43 -0.16 0.00	52.01 -0.20 0.00	48.70 -0.20 0.00	53.84 -0.03 0.00	53.86 -0.08 -2.41	46.54 -0.13 -3.68	54.39 -0.10 -2.17	51.02 -0.19 -2.20	55.13 -0.05 0.00	47.70 -0.43 0.00	45.16 -0.49 0.00	30.20 -0.17 0.00	24.85 -0.19 0.00
YORK___WARBASSE 23770	88.03 2.43 -60.93	82.44 2.45 -56.39	78.19 1.73 -58.45	73.10 1.95 -51.30	72.39 2.26 -46.09	71.86 1.70 -51.42	74.91 1.68 -54.84	68.95 2.20 -46.82	87.68 3.49 -54.91	89.23 4.39 -49.00	90.69 3.71 -59.16	103.82 5.45 -58.77	104.16 7.33 -44.62	104.25 6.74 -48.61	139.27 7.31 -78.10	139.65 6.97 -81.14	139.47 5.71 -90.77	139.61 6.51 -80.77	140.68 5.64 -86.03	139.11 6.14 -77.79	105.15 5.68 -51.34	105.17 4.92 -54.60	102.48 3.25 -68.85	104.37 2.62 -76.72