

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/19/2002

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	47.42	38.74	35.86	34.72	38.85	40.94	40.12	66.62	69.82	87.27	74.02	57.83	73.07	117.19	128.38	168.69	153.25	51.06	44.55	45.89	51.72	46.21	29.88	34.44
24138	4.21	3.28	2.99	2.79	3.03	3.31	3.59	6.42	7.16	9.94	8.09	6.50	8.39	8.82	1.51	1.60	1.58	2.86	3.76	3.01	3.52	4.14	2.77	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.02	-4.14	0.00	0.00	0.00	-0.46	-37.02	-112.77	-152.09	-136.65	-19.31	-1.16	-12.08	-15.66	-3.71	0.00	0.00
74TH STREET_GT_1	47.42	38.74	35.86	34.72	38.85	40.94	40.12	66.62	69.82	87.27	74.02	57.83	73.07	117.19	128.38	168.69	153.25	51.06	44.55	45.89	51.72	46.21	29.88	34.44
24260	4.21	3.28	2.99	2.79	3.03	3.31	3.59	6.42	7.16	9.94	8.09	6.50	8.39	8.82	1.51	1.60	1.58	2.86	3.76	3.01	3.52	4.14	2.77	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.02	-4.14	0.00	0.00	0.00	-0.46	-37.02	-112.77	-152.09	-136.65	-19.31	-1.16	-12.08	-15.66	-3.71	0.00	0.00
74TH STREET_GT_2	47.42	38.74	35.86	34.72	38.85	40.94	40.12	66.62	69.82	87.27	74.02	57.83	73.07	117.19	128.38	168.69	153.25	51.06	44.55	45.89	51.72	46.21	29.88	34.44
24261	4.21	3.28	2.99	2.79	3.03	3.31	3.59	6.42	7.16	9.94	8.09	6.50	8.39	8.82	1.51	1.60	1.58	2.86	3.76	3.01	3.52	4.14	2.77	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.02	-4.14	0.00	0.00	0.00	-0.46	-37.02	-112.77	-152.09	-136.65	-19.31	-1.16	-12.08	-15.66	-3.71	0.00	0.00
ADK HUDSON___FALLS	46.01	37.80	35.25	34.37	38.68	40.41	39.35	58.71	61.18	80.20	68.98	53.16	66.44	75.36	19.95	22.68	21.95	29.95	40.10	31.86	34.07	40.10	28.20	33.77
24011	2.80	2.34	2.38	2.44	2.85	2.78	2.82	3.53	2.66	2.87	3.04	1.82	2.22	2.26	0.51	0.48	0.44	0.69	0.35	0.98	1.48	1.74	1.09	1.92
	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	-1.75	-5.34	-7.21	-6.50	-0.37	-0.12	-0.07	-0.06	0.00	0.00
ADK RESOURCE___RCVRY	46.01	37.80	35.25	34.37	38.68	40.41	39.35	58.71	61.18	80.20	68.98	53.16	66.44	75.36	19.95	22.68	21.95	29.95	40.10	31.86	34.07	40.10	28.20	33.77
23798	2.80	2.34	2.38	2.44	2.85	2.78	2.82	3.53	2.66	2.87	3.04	1.82	2.22	2.26	0.51	0.48	0.44	0.69	0.35	0.98	1.48	1.74	1.09	1.92
	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	-1.75	-5.34	-7.21	-6.50	-0.37	-0.12	-0.07	-0.06	0.00	0.00	0.00
ADK S GLENS___FALLS	46.01	37.80	35.25	34.37	38.68	40.41	39.35	58.71	61.18	80.20	68.98	53.16	66.44	75.36	19.95	22.68	21.95	29.95	40.10	31.86	34.07	40.10	28.20	33.77
24028	2.80	2.34	2.38	2.44	2.85	2.78	2.82	3.53	2.66	2.87	3.04	1.82	2.22	2.26	0.51	0.48	0.44	0.69	0.35	0.98	1.48	1.74	1.09	1.92
	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	-1.75	-5.34	-7.21	-6.50	-0.37	-0.12	-0.07	-0.06	0.00	0.00	0.00
ADK_NYS___DAM	45.62	37.59	35.14	34.31	38.53	40.18	38.81	57.61	61.03	80.59	68.64	52.95	66.11	77.01	25.22	29.88	28.42	30.21	40.51	31.61	33.43	39.45	27.88	33.26
23527	2.41	2.13	2.27	2.38	2.70	2.55	2.28	2.44	2.51	3.26	2.70	1.62	1.89	2.14	0.40	0.42	0.37	0.79	0.76	0.73	0.84	1.09	0.76	1.40
	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	-3.52	-10.72	-14.46	-13.03	-0.53	-0.12	-0.07	-0.06	0.00	0.00	0.00
AIR_PRODUCTS___DRP	45.35	37.20	34.86	34.01	38.18	39.79	38.49	57.65	61.14	81.01	69.42	53.71	67.10	74.58	14.75	15.59	15.61	30.03	40.81	31.86	33.60	39.73	28.06	33.35
24190	2.14	1.74	1.99	2.08	2.35	2.16	1.96	2.48	2.62	3.69	3.49	2.37	2.88	3.24	0.66	0.59	0.59	1.14	1.17	1.05	1.07	1.37	0.95	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	45.42	37.28	34.91	34.06	38.23	39.84	38.54	57.74	61.23	81.13	69.52	53.79	67.19	74.68	14.75	15.59	15.61	30.03	40.81	31.86	33.66	39.78	28.09	33.39
23571	2.20	1.82	2.04	2.13	2.41	2.22	2.02	2.57	2.71	3.80	3.59	2.45	2.97	3.33	0.66	0.59	0.59	1.14	1.17	1.05	1.12	1.43	0.98	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	45.42	37.28	34.91	34.06	38.23	39.84	38.54	57.74	61.23	81.13	69.52	53.79	67.19	74.68	14.75	15.59	15.61	30.03	40.81	31.86	33.66	39.78	28.09	33.39
23572	2.20	1.82	2.04	2.13	2.41	2.22	2.02	2.57	2.71	3.80	3.59	2.45	2.97	3.33	0.66	0.59	0.59	1.14	1.17	1.05	1.12	1.43	0.98	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	45.42	37.28	34.91	34.06	38.23	39.84	38.54	57.74	61.23	81.13	69.52	53.79	67.19	74.68	14.75	15.59	15.61	30.03	40.81	31.86	33.66	39.78	28.09	33.39
23573	2.20	1.82	2.04	2.13	2.41	2.22	2.02	2.57	2.71	3.80	3.59	2.45	2.97	3.33	0.66	0.59	0.59	1.14	1.17	1.05	1.12	1.43	0.98	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	45.42	37.28	34.91	34.06	38.23	39.84	38.54	57.74	61.23	81.13	69.52	53.79	67.19	74.68	14.75	15.59	15.61	30.03	40.81	31.86	33.66	39.78	28.09	33.39
23574	2.20	1.82	2.04	2.13	2.41	2.22	2.02	2.57	2.71	3.80	3.59	2.45	2.97	3.33	0.66	0.59	0.59	1.14	1.17	1.05	1.12	1.43	0.98	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	41.99 -1.22 0.00	34.46 -1.00 0.00	31.95 -0.92 0.00	31.05 -0.88 0.00	34.95 -0.88 0.00	36.71 -0.91 0.00	35.65 -0.87 0.00	53.68 -1.49 0.00	56.82 -1.70 0.00	75.00 -2.33 0.00	64.08 -1.85 0.00	49.86 -1.47 0.00	62.41 -1.81 0.00	69.86 -1.49 0.00	13.82 -0.27 0.00	14.73 -0.27 0.00	14.73 -0.29 0.00	28.31 -0.58 0.00	38.84 -0.79 0.00	30.20 -0.62 0.00	31.62 -0.92 0.00	37.25 -1.11 0.00	26.33 -0.78 0.00	31.19 -0.67 0.00
ALLEGHENY___COGEN 23514	40.82 -2.39 0.00	33.52 -1.94 0.00	31.11 -1.76 0.00	30.26 -1.68 0.00	33.97 -1.85 0.00	35.70 -1.93 0.00	34.61 -1.92 0.00	52.18 -3.00 0.00	55.54 -2.98 0.00	73.77 -3.56 0.00	63.36 -2.58 0.00	49.34 -1.99 0.00	61.68 -2.54 0.00	68.61 -2.74 0.00	13.58 -0.52 0.00	14.52 -0.48 0.00	14.53 -0.49 0.00	27.90 -0.98 0.00	38.02 -1.62 0.00	29.48 -1.33 0.00	30.95 -1.59 0.00	36.38 -1.98 0.00	25.59 -1.52 0.00	30.18 -1.67 0.00
AMERICAN_REF_FUEL 24010	41.95 -1.26 0.00	34.73 -0.73 0.00	31.90 -0.97 0.00	30.89 -1.04 0.00	34.46 -1.37 0.00	36.36 -1.27 0.00	35.16 -1.36 0.00	53.21 -1.96 0.00	56.52 -2.00 0.00	74.40 -2.93 0.00	63.31 -2.63 0.00	49.43 -1.91 0.00	61.41 -2.81 0.00	68.20 -3.14 0.00	13.60 -0.50 0.00	14.53 -0.47 0.00	14.61 -0.41 0.00	28.31 -0.58 0.00	39.59 -0.05 0.00	30.59 -0.23 0.00	31.95 -0.59 0.00	37.25 -1.10 0.00	26.49 -0.62 0.00	31.17 -0.68 0.00
AMERICAN___BRASS 23903	41.95 -1.26 0.00	34.73 -0.73 0.00	31.90 -0.97 0.00	30.89 -1.04 0.00	34.46 -1.37 0.00	36.36 -1.27 0.00	35.16 -1.36 0.00	53.21 -1.96 0.00	56.52 -2.00 0.00	74.40 -2.93 0.00	63.31 -2.63 0.00	49.43 -1.91 0.00	61.41 -2.81 0.00	68.20 -3.14 0.00	13.60 -0.50 0.00	14.53 -0.47 0.00	14.61 -0.41 0.00	28.31 -0.58 0.00	39.59 -0.05 0.00	30.59 -0.23 0.00	31.95 -0.59 0.00	37.25 -1.10 0.00	26.49 -0.62 0.00	31.17 -0.68 0.00
ARTHUR_KILL_GT_1 23520	47.29 4.08 0.00	38.68 3.22 0.00	35.79 2.92 0.00	34.65 2.72 0.00	38.79 2.96 0.00	40.87 3.25 0.00	40.06 3.54 0.00	66.46 6.27 -5.02	69.53 6.87 -4.14	86.64 9.31 0.00	62.34 7.35 10.95	55.99 5.89 1.24	56.24 7.57 15.56	102.72 7.83 -23.55	128.21 1.34 -112.77	168.38 1.30 -152.09	152.93 1.26 -136.65	50.45 2.25 -19.31	43.84 3.05 -1.16	45.59 2.70 -12.08	51.60 3.40 -15.66	46.10 4.03 -3.71	29.80 2.69 0.00	34.34 2.48 0.00
ARTHUR_KILL_2 23512	47.29 4.08 0.00	38.68 3.22 0.00	35.79 2.92 0.00	34.65 2.72 0.00	38.79 2.96 0.00	40.87 3.25 0.00	40.06 3.54 0.00	66.46 6.27 -5.02	69.53 6.87 -4.14	86.64 9.31 0.00	62.34 7.35 10.95	55.99 5.89 1.24	56.24 7.57 15.56	102.72 7.83 -23.55	128.21 1.34 -112.77	168.38 1.30 -152.09	152.93 1.26 -136.65	50.45 2.25 -19.31	43.84 3.05 -1.16	45.59 2.70 -12.08	51.60 3.40 -15.66	46.10 4.03 -3.71	29.80 2.69 0.00	34.34 2.48 0.00
ARTHUR_KILL_3 23513	47.16 3.95 0.00	38.53 3.07 0.00	35.67 2.80 0.00	34.54 2.61 0.00	38.66 2.84 0.00	40.75 3.12 0.00	39.93 3.41 0.00	66.29 6.10 -5.02	69.42 6.76 -4.14	86.65 9.33 0.00	62.47 7.49 10.95	56.08 5.98 1.24	56.38 7.72 15.56	102.88 7.99 -23.55	128.21 1.34 -112.77	168.42 1.33 -152.09	152.96 1.29 -136.65	50.72 2.52 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.55 3.35 -15.66	45.97 3.90 -3.71	29.71 2.60 0.00	34.25 2.40 0.00
ASHOKAN____ 23654	46.68 3.47 0.00	38.16 2.70 0.00	35.33 2.46 0.00	34.24 2.31 0.00	38.35 2.53 0.00	40.30 2.67 0.00	39.26 2.73 0.00	59.69 4.51 0.00	63.67 5.15 0.00	84.46 7.14 0.00	71.76 5.82 0.00	56.16 4.82 0.00	70.62 6.40 0.00	88.90 6.97 -10.58	47.65 1.33 -32.22	59.79 1.33 -43.46	56.26 1.22 -40.02	33.17 2.15 -2.14	43.34 3.24 -0.46	33.67 2.59 -0.27	35.53 2.76 -0.22	41.63 3.28 0.00	29.34 2.23 0.00	34.11 2.25 0.00
ASTORIA 5-9____ 23662	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.06 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.46 1.59 -112.77	168.47 1.38 -152.09	152.92 1.24 -136.65	50.41 2.21 -19.31	43.67 2.88 -1.16	51.32 3.20 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA GT2____ 23536	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA GT3____ 23731	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA GT4____ 23727	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT2_1 24094	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT2_2 24095	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT2_3 24096	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT2_4 24097	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73

ASTORIA_GT3_1 24098	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT3_2 24099	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT3_3 24100	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT3_4 24101	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT4_1 24102	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT4_2 24103	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT4_3 24104	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT4_4 24105	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.05 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.45 1.58 -112.77	168.37 1.28 -152.09	152.83 1.16 -136.65	50.25 2.05 -19.31	43.46 2.67 -1.16	51.22 3.10 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT_1 23523	48.86 4.42 -1.23	60.44 3.50 -21.48	78.19 3.22 -42.10	66.46 3.04 -31.49	69.45 3.31 -30.32	66.36 3.62 -25.11	67.51 3.84 -27.14	130.04 6.81 -68.05	70.52 7.49 -4.51	88.06 10.40 -0.33	74.57 8.26 -0.37	58.15 6.59 -0.23	100.48 8.36 -27.90	122.19 8.40 -42.44	131.28 1.34 -115.84	171.34 1.28 -155.07	157.27 1.24 -141.01	168.54 2.21 -137.44	43.67 2.88 -1.16	46.52 2.90 -12.81	54.80 3.44 -18.82	62.64 4.21 -20.07	89.03 2.88 -59.04	45.62 2.68 -11.08
ASTORIA_GT_10 24110	48.86 4.42 -1.23	60.44 3.50 -21.48	78.19 3.22 -42.10	66.46 3.04 -31.49	69.45 3.31 -30.32	66.36 3.62 -25.11	67.51 3.84 -27.14	130.04 6.81 -68.05	70.52 7.49 -4.51	88.06 10.40 -0.33	74.57 8.26 -0.37	58.15 6.59 -0.23	100.48 8.36 -27.90	122.19 8.40 -42.44	131.28 1.34 -115.84	171.34 1.28 -155.07	157.27 1.24 -141.01	168.54 2.21 -137.44	43.67 2.88 -1.16	46.52 2.90 -12.81	54.80 3.44 -18.82	62.64 4.21 -20.07	89.03 2.88 -59.04	45.62 2.68 -11.08
ASTORIA_GT_11 24225	48.86 4.42 -1.23	60.44 3.50 -21.48	78.19 3.22 -42.10	66.46 3.04 -31.49	69.45 3.31 -30.32	66.36 3.62 -25.11	67.51 3.84 -27.14	130.04 6.81 -68.05	70.52 7.49 -4.51	88.06 10.40 -0.33	74.57 8.26 -0.37	58.15 6.59 -0.23	100.48 8.36 -27.90	122.19 8.40 -42.44	131.28 1.34 -115.84	171.34 1.28 -155.07	157.27 1.24 -141.01	168.54 2.21 -137.44	43.67 2.88 -1.16	46.52 2.90 -12.81	54.80 3.44 -18.82	62.64 4.21 -20.07	89.03 2.88 -59.04	45.62 2.68 -11.08
ASTORIA_GT_12 24226	48.86 4.42 -1.23	60.44 3.50 -21.48	78.19 3.22 -42.10	66.46 3.04 -31.49	69.45 3.31 -30.32	66.36 3.62 -25.11	67.51 3.84 -27.14	130.04 6.81 -68.05	70.52 7.49 -4.51	88.06 10.40 -0.33	74.57 8.26 -0.37	58.15 6.59 -0.23	100.48 8.36 -27.90	122.19 8.40 -42.44	131.28 1.34 -115.84	171.34 1.28 -155.07	157.27 1.24 -141.01	168.54 2.21 -137.44	43.67 2.88 -1.16	46.52 2.90 -12.81	54.80 3.44 -18.82	62.64 4.21 -20.07	89.03 2.88 -59.04	45.62 2.68 -11.08
ASTORIA_GT_13 24227	48.86 4.42 -1.23	60.44 3.50 -21.48	78.19 3.22 -42.10	66.46 3.04 -31.49	69.45 3.31 -30.32	66.36 3.62 -25.11	67.51 3.84 -27.14	130.04 6.81 -68.05	70.52 7.49 -4.51	88.06 10.40 -0.33	74.57 8.26 -0.37	58.15 6.59 -0.23	100.48 8.36 -27.90	122.19 8.40 -42.44	131.28 1.34 -115.84	171.34 1.28 -155.07	157.27 1.24 -141.01	168.54 2.21 -137.44	43.67 2.88 -1.16	46.52 2.90 -12.81	54.80 3.44 -18.82	62.64 4.21 -20.07	89.03 2.88 -59.04	45.62 2.68 -11.08
ASTORIA_GT_5 24106	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.06 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.46 1.59 -112.77	168.47 1.38 -152.09	152.92 1.24 -136.65	50.41 2.21 -19.31	43.67 2.88 -1.16	51.32 3.20 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT_7 24107	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.06 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.46 1.59 -112.77	168.47 1.38 -152.09	152.92 1.24 -136.65	50.41 2.21 -19.31	43.67 2.88 -1.16	51.32 3.20 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
ASTORIA_GT_8 24108	120.56 5.01 -72.34	104.90 3.88 -65.55	93.57 3.59 -57.11	92.80 3.42 -57.45	89.13 3.75 -49.56	84.77 4.10 -43.04	41.28 4.12 -0.64	88.06 7.28 -25.60	77.91 8.06 -11.34	93.30 11.29 -4.68	74.91 8.98 0.00	58.51 7.18 0.00	73.89 9.21 -0.46	117.94 9.58 -37.02	128.46 1.59 -112.77	168.47 1.38 -152.09	152.92 1.24 -136.65	50.41 2.21 -19.31	43.67 2.88 -1.16	51.32 3.20 -17.30	51.88 3.68 -15.66	74.22 4.32 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73

ASTORIA_GT_9 24109	48.22 5.01 0.00	39.34 3.88 0.00	36.46 3.59 0.00	35.35 3.42 0.00	39.57 3.75 0.00	41.73 4.10 0.00	40.64 4.12 0.00	62.46 7.28 0.00	66.57 8.06 0.00	88.62 11.29 0.00	74.91 8.98 0.00	58.51 7.18 0.00	73.43 9.21 0.00	80.92 9.58 0.00	15.68 1.59 0.00	16.38 1.38 0.00	16.26 1.24 0.00	31.10 2.21 0.00	42.52 2.88 0.00	34.01 3.20 0.00	36.22 3.68 0.00	42.68 4.32 0.00	30.12 3.01 0.00	34.67 2.81 0.00
ASTORIA___2 24149	120.69 5.14 -72.34	105.02 4.01 -65.55	93.66 3.68 -57.11	92.89 3.51 -57.45	89.23 3.85 -49.56	84.87 4.20 -43.04	41.38 4.21 -0.64	88.21 7.43 -25.60	78.08 8.22 -11.34	93.55 11.54 -4.68	75.12 9.19 0.00	58.68 7.34 0.00	74.09 9.41 -0.46	118.16 9.79 -37.02	128.46 1.59 -112.77	168.53 1.45 -152.09	152.94 1.27 -136.65	50.41 2.21 -19.31	43.67 2.88 -1.16	51.32 3.20 -17.30	51.96 3.76 -15.66	74.31 4.41 -31.54	128.02 3.08 -97.83	51.47 2.89 -16.73
ASTORIA___3 23516	49.17 4.73 -1.23	60.65 3.71 -21.48	78.39 3.42 -42.10	66.70 3.28 -31.49	69.73 3.59 -30.32	66.67 3.93 -25.11	67.58 3.92 -27.14	130.11 6.88 -68.05	70.63 7.60 -4.51	88.32 10.66 -0.33	74.75 8.44 -0.37	58.33 6.76 -0.23	100.80 8.68 -27.90	122.78 9.00 -42.44	131.37 1.43 -115.84	171.34 1.28 -155.07	157.27 1.24 -141.01	168.39 2.06 -137.44	43.46 2.67 -1.16	46.49 2.87 -12.81	54.83 3.47 -18.82	62.50 4.07 -20.07	88.97 2.82 -59.04	45.56 2.62 -11.08
ASTORIA___4 23517	119.82 4.26 -72.34	104.33 3.32 -65.55	93.05 3.06 -57.11	92.28 2.90 -57.45	88.55 3.16 -49.56	84.14 3.48 -43.04	40.89 3.73 -0.64	87.40 6.63 -25.60	77.10 7.24 -11.34	92.04 10.03 -4.68	73.78 7.85 0.00	57.59 6.25 0.00	72.73 8.05 -0.46	116.63 8.26 -37.02	128.21 1.34 -112.77	168.37 1.28 -152.09	152.92 1.24 -136.65	50.41 2.21 -19.31	43.80 3.01 -1.16	51.12 3.00 -17.30	51.67 3.47 -15.66	74.06 4.17 -31.54	127.71 2.77 -97.83	51.11 2.53 -16.73
ASTORIA___5 23518	120.23 4.67 -72.34	104.68 3.66 -65.55	93.38 3.40 -57.11	92.63 3.25 -57.45	88.94 3.56 -49.56	84.57 3.91 -43.04	41.11 3.95 -0.64	87.78 7.01 -25.60	77.56 7.70 -11.34	92.77 10.76 -4.68	74.39 8.45 0.00	58.08 6.75 0.00	73.35 8.67 -0.46	117.33 8.97 -37.02	128.30 1.43 -112.77	168.37 1.28 -152.09	152.92 1.24 -136.65	50.25 2.06 -19.31	43.46 2.67 -1.16	50.98 2.86 -17.30	51.62 3.42 -15.66	73.91 4.01 -31.54	127.73 2.79 -97.83	51.14 2.56 -16.73
ASTRIA 10-13____ 23663	48.86 4.42 -1.23	60.44 3.50 -21.48	78.19 3.22 -42.10	66.46 3.04 -31.49	69.45 3.31 -30.32	66.36 3.62 -25.11	67.51 3.84 -27.14	130.04 6.81 -68.05	70.52 7.49 -4.51	88.06 10.40 -0.33	74.57 8.26 -0.37	58.15 6.59 -0.23	100.48 8.36 -27.90	122.19 8.40 -42.44	131.28 1.34 -115.84	171.34 1.28 -155.07	157.27 1.24 -141.01	168.54 2.21 -137.44	43.67 2.88 -1.16	46.52 2.90 -12.81	54.80 3.44 -18.82	62.64 4.21 -20.07	89.03 2.88 -59.04	45.62 2.68 -11.08
BARRETT 1-8____GRP4 24034	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58
BARRETT 9-12____GRP3 24033	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58
BARRETT_IC_1 23704	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58
BARRETT_IC_10 23701	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58
BARRETT_IC_11 23702	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58
BARRETT_IC_12 23703	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58
BARRETT_IC_2 23705	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58
BARRETT_IC_3 23706	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58
BARRETT_IC_4 23707	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58
BARRETT_IC_5 23708	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58

BARRETT_IC_6 23709	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58
BARRETT_IC_7 23710	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58
BARRETT_IC_8 23711	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58
BARRETT_IC_9 23700	126.11 4.11 -78.78	100.99 3.17 -62.36	96.28 2.83 -60.58	73.24 2.69 -38.62	39.06 2.96 -0.28	40.80 3.18 0.00	41.81 3.45 -1.84	83.76 6.09 -22.49	70.17 6.63 -5.02	111.74 8.97 -25.44	163.76 7.26 -90.56	102.14 5.84 -44.97	96.65 7.57 -24.85	117.35 7.92 -38.09	131.02 1.37 -115.56	174.46 1.34 -158.12	159.66 1.30 -143.33	124.97 2.25 -93.83	77.95 3.05 -35.26	61.09 2.61 -27.67	100.49 3.08 -64.88	88.80 3.74 -46.70	59.17 2.44 -29.62	56.78 2.34 -22.58
BARRETT___1 23545	125.88 3.88 -78.78	100.79 2.97 -62.36	96.10 2.66 -60.58	73.06 2.51 -38.62	38.78 2.68 -0.28	40.46 2.83 0.00	41.47 3.11 -1.84	83.23 5.56 -22.49	69.60 6.06 -5.02	110.99 8.22 -25.44	163.11 6.62 -90.56	101.64 5.34 -44.97	96.02 6.95 -24.85	116.65 7.22 -38.09	130.87 1.21 -115.56	174.30 1.18 -158.12	159.49 1.14 -143.33	124.65 1.94 -93.83	77.51 2.62 -35.26	60.91 2.43 -27.67	100.20 2.78 -64.88	88.42 3.37 -46.70	58.92 2.19 -29.62	56.51 2.07 -22.58
BARRETT___2 23546	125.94 3.95 -78.78	100.85 3.03 -62.36	96.17 2.72 -60.58	73.14 2.59 -38.62	38.94 2.84 -0.28	40.68 3.05 0.00	41.67 3.31 -1.84	83.54 5.87 -22.49	69.92 6.38 -5.02	111.39 8.62 -25.44	163.41 6.91 -90.56	101.76 5.46 -44.97	96.11 7.03 -24.85	116.75 7.32 -38.09	130.87 1.21 -115.56	174.35 1.23 -158.12	159.51 1.15 -143.33	124.68 1.96 -93.83	77.84 2.94 -35.26	61.09 2.61 -27.67	100.22 2.81 -64.88	88.46 3.41 -46.70	58.95 2.22 -29.62	56.56 2.12 -22.58
BEAVER RIVER___HYD 24048	43.35 0.14 0.00	35.57 0.11 0.00	33.22 0.35 0.00	32.51 0.58 0.00	36.49 0.67 0.00	38.19 0.56 0.00	36.92 0.40 0.00	55.44 0.27 0.00	58.67 0.15 0.00	77.28 -0.05 0.00	66.00 0.06 0.00	51.04 -0.30 0.00	63.52 -0.70 0.00	70.94 -0.40 0.00	14.04 -0.06 0.00	14.92 -0.07 0.00	14.91 -0.11 0.00	28.60 -0.29 0.00	39.24 -0.40 0.00	30.87 0.06 0.00	32.77 0.23 0.00	38.59 0.23 0.00	27.19 0.08 0.00	32.45 0.59 0.00
BEEBEE_GT_13 23619	43.53 0.32 0.00	35.68 0.22 0.00	33.14 0.27 0.00	32.29 0.36 0.00	36.24 0.41 0.00	38.02 0.39 0.00	36.85 0.33 0.00	55.85 0.67 0.00	59.42 0.91 0.00	79.03 1.70 0.00	68.15 2.21 0.00	53.00 1.67 0.00	65.57 1.35 0.00	73.06 1.72 0.00	14.57 0.47 0.00	15.64 0.64 0.00	15.62 0.60 0.00	30.06 1.17 0.00	41.22 1.59 0.00	31.74 0.93 0.00	33.20 0.66 0.00	39.08 0.72 0.00	27.47 0.36 0.00	32.59 0.73 0.00
BETHLEHEM___STEEL 23779	41.87 -1.34 0.00	34.58 -0.88 0.00	31.71 -1.16 0.00	30.68 -1.25 0.00	34.29 -1.53 0.00	36.26 -1.37 0.00	35.14 -1.38 0.00	53.30 -1.88 0.00	56.72 -1.80 0.00	74.69 -2.64 0.00	63.48 -2.45 0.00	49.64 -1.69 0.00	61.72 -2.50 0.00	68.57 -2.77 0.00	13.60 -0.50 0.00	14.59 -0.41 0.00	14.63 -0.39 0.00	28.32 -0.57 0.00	39.55 -0.08 0.00	30.59 -0.23 0.00	32.04 -0.50 0.00	37.49 -0.87 0.00	26.59 -0.52 0.00	31.11 -0.75 0.00
BINGHAMTON___COGEN 23790	44.01 0.79 0.00	35.98 0.52 0.00	33.25 0.38 0.00	32.18 0.25 0.00	36.08 0.25 0.00	38.03 0.40 0.00	37.13 0.60 0.00	56.57 1.39 0.00	60.32 1.80 0.00	79.96 2.63 0.00	68.02 2.09 0.00	53.05 1.72 0.00	66.61 2.39 0.00	75.52 2.42 -1.75	19.79 0.35 -5.34	22.60 0.39 -7.21	21.93 0.41 -6.50	30.05 0.89 -0.27	40.70 1.01 -0.06	31.76 0.91 -0.03	33.59 1.02 -0.03	39.56 1.21 0.00	27.85 0.74 0.00	32.30 0.44 0.00
BLACK RIVER___HYD 24047	43.17 -0.04 0.00	35.50 0.04 0.00	33.22 0.35 0.00	32.54 0.60 0.00	36.50 0.67 0.00	38.16 0.53 0.00	36.85 0.33 0.00	55.29 0.11 0.00	58.56 0.05 0.00	76.97 -0.36 0.00	65.40 -0.54 0.00	50.40 -0.93 0.00	62.70 -1.52 0.00	69.96 -1.38 0.00	13.81 -0.28 0.00	14.70 -0.30 0.00	14.72 -0.30 0.00	28.31 -0.58 0.00	38.74 -0.89 0.00	30.57 -0.25 0.00	32.65 0.11 0.00	38.53 0.17 0.00	27.14 0.03 0.00	32.46 0.61 0.00
BLUE_CIRC_CHEM_DRP 24182	44.87 1.65 0.00	36.75 1.29 0.00	34.44 1.57 0.00	33.60 1.67 0.00	37.70 1.87 0.00	39.26 1.63 0.00	37.85 1.32 0.00	56.84 1.66 0.00	60.30 1.78 0.00	79.94 2.61 0.00	68.50 2.57 0.00	53.05 1.72 0.00	66.32 2.10 0.00	73.72 2.37 0.00	14.60 0.51 0.00	15.43 0.44 0.00	15.45 0.43 0.00	29.72 0.84 0.00	40.40 0.76 0.00	31.35 0.54 0.00	33.11 0.57 0.00	39.18 0.82 0.00	27.66 0.55 0.00	32.84 0.99 0.00
BOC_GAS_DRP 24189	44.76 1.54 0.00	36.70 1.24 0.00	34.40 1.53 0.00	33.58 1.65 0.00	37.69 1.86 0.00	39.26 1.63 0.00	37.91 1.39 0.00	56.78 1.60 0.00	60.17 1.65 0.00	79.69 2.36 0.00	68.28 2.34 0.00	52.82 1.49 0.00	65.97 1.75 0.00	71.56 1.97 1.75	9.12 0.37 5.34	8.10 0.31 7.21	8.85 0.32 6.50	29.43 0.81 0.27	40.34 0.76 0.06	31.28 0.50 0.03	33.04 0.53 0.03	39.12 0.76 0.00	27.64 0.53 0.00	32.88 1.02 0.00
BOWLINE___1 23526	45.70 2.49 0.00	37.38 1.92 0.00	34.48 1.61 0.00	33.34 1.41 0.00	37.29 1.47 0.00	39.31 1.68 0.00	38.49 1.97 0.00	58.99 3.82 0.00	63.07 4.55 0.00	83.79 6.46 0.00	71.25 5.31 0.00	55.77 4.43 0.00	70.08 5.86 0.00	111.11 6.28 -33.49	117.18 1.06 -102.02	153.75 1.17 -137.59	140.21 1.18 -124.01	36.21 2.24 -5.09	43.82 3.09 -1.10	34.03 2.56 -0.65	35.73 2.66 -0.53	41.24 2.88 0.00	29.04 1.93 0.00	33.53 1.68 0.00
BOWLINE___2 23595	45.70 2.49 0.00	37.38 1.92 0.00	34.48 1.61 0.00	33.34 1.41 0.00	37.29 1.47 0.00	39.30 1.68 0.00	38.49 1.97 0.00	58.99 3.81 0.00	63.07 4.55 0.00	83.78 6.45 0.00	71.24 5.31 0.00	55.76 4.43 0.00	70.08 5.86 0.00	111.11 6.27 -33.49	117.18 1.06 -102.02	153.74 1.16 -137.59	140.18 1.15 -124.01	36.21 2.24 -5.09	43.82 3.09 -1.10	34.03 2.56 -0.65	35.73 2.66 -0.53	41.24 2.88 0.00	29.04 1.93 0.00	33.53 1.67 0.00
BROOKHAVEN___DRP 24191	125.27 3.28 -78.78	100.52 2.70 -62.36	96.22 2.77 -60.58	73.45 2.90 -38.62	39.36 3.26 -0.28	41.15 3.52 0.00	42.12 3.76 -1.84	84.03 6.36 -22.49	69.75 6.21 -5.02	110.70 7.93 -25.44	162.27 5.77 -90.56	101.14 4.84 -44.97	95.49 6.42 -24.85	116.20 6.77 -38.09	130.78 1.12 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.33 1.85 -27.67	99.25 1.83 -64.88	87.34 2.29 -46.70	58.07 1.34 -29.62	55.64 1.20 -22.58

BROOKLYN_NAVY_YARD 23515	47.11 3.89 0.00	38.46 3.00 0.00	35.60 2.73 0.00	34.47 2.54 0.00	38.58 2.76 0.00	40.65 3.02 0.00	39.84 3.31 0.00	66.17 5.98 -5.02	69.35 6.69 -4.14	86.67 9.34 0.00	73.51 7.57 0.00	57.42 6.08 0.00	72.55 7.87 -0.46	116.61 8.24 -37.02	128.29 1.42 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.86 2.97 -12.08	51.52 3.33 -15.66	45.88 3.81 -3.71	29.65 2.54 0.00	34.21 2.35 0.00
BURROWS___LYONSDAL 23803	43.80 0.58 0.00	35.93 0.47 0.00	33.46 0.59 0.00	32.62 0.69 0.00	36.59 0.76 0.00	38.34 0.71 0.00	37.14 0.61 0.00	55.97 0.80 0.00	59.37 0.85 0.00	78.49 1.16 0.00	67.11 1.18 0.00	52.07 0.74 0.00	64.88 0.66 0.00	72.06 0.71 0.00	14.24 0.14 0.00	15.15 0.15 0.00	15.17 0.15 0.00	29.18 0.29 0.00	40.03 0.39 0.00	31.12 0.31 0.00	32.98 0.44 0.00	38.93 0.58 0.00	27.47 0.36 0.00	32.51 0.66 0.00
CALPINE BETH_PAGE_GT4 24209	126.00 4.01 -78.78	100.90 3.08 -62.36	96.26 2.81 -60.58	73.25 2.70 -38.62	39.05 2.94 -0.28	40.81 3.19 0.00	41.83 3.47 -1.84	83.77 6.10 -22.49	70.18 6.64 -5.02	111.80 9.03 -25.44	163.82 7.32 -90.56	102.25 5.95 -44.97	96.81 7.74 -24.85	117.61 8.18 -38.09	131.13 1.48 -115.56	174.63 1.51 -158.12	159.82 1.47 -143.33	125.29 2.57 -93.83	78.39 3.49 -35.26	61.43 2.95 -27.67	100.63 3.21 -64.88	88.86 3.80 -46.70	59.22 2.49 -29.62	56.79 2.35 -22.58
CALSPAN___DRP 24200	41.87 -1.34 0.00	34.58 -0.88 0.00	31.71 -1.16 0.00	30.68 -1.25 0.00	34.29 -1.53 0.00	36.26 -1.37 0.00	35.14 -1.38 0.00	53.30 -1.88 0.00	56.72 -1.80 0.00	74.69 -2.64 0.00	63.48 -2.45 0.00	49.64 -1.69 0.00	61.72 -2.50 0.00	68.57 -2.77 0.00	13.60 -0.50 0.00	14.59 -0.41 0.00	14.63 -0.39 0.00	28.32 -0.57 0.00	39.55 -0.08 0.00	30.59 -0.23 0.00	32.04 -0.50 0.00	37.49 -0.87 0.00	26.59 -0.52 0.00	31.11 -0.75 0.00
CARR STREET_E_SYR 24060	42.45 -0.76 0.00	34.89 -0.57 0.00	32.36 -0.51 0.00	31.46 -0.47 0.00	35.24 -0.59 0.00	36.98 -0.64 0.00	35.85 -0.68 0.00	54.15 -1.03 0.00	57.38 -1.14 0.00	75.78 -1.55 0.00	64.75 -1.19 0.00	50.40 -0.93 0.00	62.92 -1.31 0.00	69.82 -1.52 0.00	13.81 -0.28 0.00	14.70 -0.30 0.00	14.72 -0.30 0.00	28.34 -0.55 0.00	39.21 -0.42 0.00	30.50 -0.31 0.00	32.13 -0.41 0.00	37.82 -0.54 0.00	26.77 -0.34 0.00	31.52 -0.34 0.00
CARTHAGE___PAPER 23857	43.17 -0.04 0.00	35.50 0.04 0.00	33.22 0.35 0.00	32.54 0.60 0.00	36.50 0.67 0.00	38.16 0.53 0.00	36.85 0.33 0.00	55.29 0.11 0.00	58.56 0.05 0.00	76.97 -0.36 0.00	65.40 -0.54 0.00	50.40 -0.93 0.00	62.70 -1.52 0.00	69.96 -1.38 0.00	13.81 -0.28 0.00	14.70 -0.30 0.00	14.72 -0.30 0.00	28.31 -0.58 0.00	38.74 -0.89 0.00	30.57 -0.25 0.00	32.65 0.11 0.00	38.53 0.17 0.00	27.14 0.03 0.00	32.46 0.61 0.00
CE_DUNWOOD___DRP 24194	46.80 3.59 0.00	38.27 2.81 0.00	35.41 2.54 0.00	34.29 2.36 0.00	38.38 2.55 0.00	40.42 2.79 0.00	39.58 3.05 0.00	60.64 5.47 0.00	64.68 6.16 0.00	85.90 8.57 0.00	72.93 6.99 0.00	56.98 5.65 0.00	72.02 7.34 -0.46	116.10 7.73 -37.02	128.21 1.34 -112.77	168.44 1.35 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.65 2.76 -12.08	51.27 3.08 -15.66	41.91 3.55 0.00	29.50 2.39 0.00	34.06 2.21 0.00
CE_MILLWOOD___DRP 24193	46.53 3.31 0.00	38.04 2.58 0.00	35.20 2.33 0.00	34.09 2.16 0.00	38.16 2.33 0.00	40.19 2.56 0.00	39.34 2.81 0.00	60.24 5.06 0.00	64.24 5.72 0.00	85.30 7.97 0.00	72.43 6.50 0.00	56.59 5.25 0.00	71.52 6.83 -0.46	113.78 7.18 -35.26	123.01 1.25 -107.66	161.12 1.28 -144.84	147.72 1.24 -131.46	50.41 2.21 -19.31	43.67 2.88 -1.16	45.54 2.66 -12.08	51.05 2.86 -15.66	41.67 3.31 0.00	29.33 2.22 0.00	33.89 2.03 0.00
CE_NYC2_DRP 24202	48.91 4.46 -1.23	60.42 3.48 -21.48	78.17 3.20 -42.10	66.44 3.01 -31.49	69.42 3.28 -30.32	66.33 3.59 -25.11	67.48 3.82 -27.14	130.00 6.77 -68.05	70.47 7.44 -4.51	87.98 10.33 -0.33	74.52 8.21 -0.37	58.11 6.54 -0.23	100.54 8.42 -27.90	122.50 8.71 -42.44	131.44 1.50 -115.84	171.51 1.45 -155.07	157.44 1.41 -141.01	168.87 2.54 -137.44	44.11 3.32 -1.16	46.62 3.00 -12.81	54.88 3.52 -18.82	62.68 4.25 -20.07	89.02 2.87 -59.04	45.61 2.67 -11.08
CE_NYC_DRP 24195	47.40 4.19 0.00	38.73 3.27 0.00	35.84 2.97 0.00	34.70 2.77 0.00	38.84 3.01 0.00	40.92 3.30 0.00	40.10 3.58 0.00	66.59 6.39 -5.02	69.78 7.12 -4.14	87.22 9.89 0.00	73.98 8.04 0.00	57.80 6.46 0.00	73.03 8.35 -0.46	117.14 8.78 -37.02	128.37 1.50 -112.77	168.63 1.55 -152.09	153.25 1.58 -136.65	51.06 2.86 -19.31	44.55 3.76 -1.16	45.89 3.01 -12.08	51.70 3.51 -15.66	46.19 4.12 -3.71	29.87 2.76 0.00	34.43 2.57 0.00
CH_MIDHUDSON___DRP 24192	46.03 2.82 0.00	37.64 2.18 0.00	34.89 2.02 0.00	33.82 1.89 0.00	37.86 2.04 0.00	39.80 2.17 0.00	38.87 2.34 0.00	59.21 4.03 0.00	63.15 4.63 0.00	83.75 6.42 0.00	71.22 5.28 0.00	55.46 4.12 0.00	69.51 5.28 0.00	105.06 5.51 -28.21	101.03 1.01 -85.92	131.88 1.00 -115.88	120.03 0.99 -104.02	34.61 1.71 -4.02	42.88 2.38 -0.87	33.39 2.07 -0.51	35.16 2.20 -0.42	40.93 2.57 0.00	28.85 1.74 0.00	33.48 1.63 0.00
CH_MISC_IPPS 23765	46.59 3.38 0.00	38.03 2.57 0.00	35.23 2.36 0.00	34.13 2.20 0.00	38.21 2.38 0.00	40.17 2.54 0.00	39.28 2.76 0.00	60.00 4.83 0.00	64.09 5.57 0.00	85.12 7.79 0.00	72.47 6.54 0.00	56.52 5.18 0.00	70.90 6.68 0.00	106.65 7.10 -28.21	101.28 1.26 -85.92	132.21 1.33 -115.88	120.78 1.32 -104.44	35.51 2.34 -4.28	43.80 3.24 -0.93	34.10 2.74 -0.55	35.68 2.69 -0.45	41.53 3.17 0.00	29.24 2.13 0.00	33.87 2.01 0.00
CH_RES_BVR_FALLS 23983	42.94 -0.27 0.00	35.23 -0.23 0.00	32.65 -0.22 0.00	31.72 -0.21 0.00	35.62 -0.20 0.00	37.42 -0.20 0.00	36.33 -0.20 0.00	54.82 -0.35 0.00	58.12 -0.40 0.00	76.66 -0.67 0.00	65.30 -0.63 0.00	50.83 -0.50 0.00	63.60 -0.62 0.00	70.75 -0.60 0.00	13.96 -0.14 0.00	14.85 -0.15 0.00	14.87 -0.15 0.00	28.60 -0.29 0.00	39.24 -0.40 0.00	30.50 -0.31 0.00	32.28 -0.26 0.00	38.18 -0.18 0.00	26.98 -0.13 0.00	31.75 -0.10 0.00
CH_RES_NIAGARA 23895	41.53 -1.68 0.00	34.48 -0.98 0.00	31.69 -1.18 0.00	30.68 -1.25 0.00	34.22 -1.61 0.00	36.09 -1.54 0.00	34.80 -1.73 0.00	52.45 -2.72 0.00	55.58 -2.94 0.00	72.87 -4.45 0.00	62.00 -3.94 0.00	48.41 -2.93 0.00	59.89 -4.34 0.00	66.52 -4.83 0.00	13.32 -0.77 0.00	14.23 -0.77 0.00	14.31 -0.71 0.00	27.78 -1.11 0.00	39.15 -0.48 0.00	30.23 -0.58 0.00	31.35 -1.19 0.00	36.54 -1.82 0.00	26.05 -1.06 0.00	30.80 -1.06 0.00
CH_RES_SYRACUSE 23985	41.68 -1.54 0.00	34.42 -1.04 0.00	31.90 -0.97 0.00	31.00 -0.93 0.00	34.73 -1.09 0.00	36.50 -1.13 0.00	35.38 -1.14 0.00	53.51 -1.66 0.00	56.64 -1.88 0.00	74.34 -2.98 0.00	63.37 -2.57 0.00	49.35 -1.99 0.00	61.61 -2.61 0.00	68.38 -2.96 0.00	13.53 -0.57 0.00	14.40 -0.60 0.00	14.42 -0.60 0.00	27.78 -1.11 0.00	38.41 -1.22 0.00	29.75 -1.06 0.00	31.52 -1.02 0.00	37.17 -1.19 0.00	26.33 -0.78 0.00	30.98 -0.88 0.00
CORNELL____ 23752	42.72 -0.49 0.00	35.02 -0.44 0.00	32.22 -0.65 0.00	31.19 -0.74 0.00	34.97 -0.85 0.00	36.88 -0.75 0.00	36.03 -0.50 0.00	55.21 0.04 0.00	58.99 0.47 0.00	78.31 0.98 0.00	67.34 1.40 0.00	52.69 1.36 0.00	66.69 2.47 0.00	74.30 2.95 0.00	14.84 0.74 0.00	15.77 0.77 0.00	15.68 0.66 0.00	29.91 1.02 0.00	40.40 0.76 0.00	31.14 0.33 0.00	32.95 0.41 0.00	38.75 0.40 0.00	27.25 0.14 0.00	31.73 -0.12 0.00

COXSACKIE___GT 23611	45.65 2.43 0.00	37.41 1.95 0.00	34.66 1.79 0.00	33.63 1.70 0.00	37.70 1.87 0.00	39.59 1.96 0.00	38.46 1.93 0.00	58.13 2.96 0.00	61.93 3.41 0.00	81.90 4.58 0.00	69.11 3.17 0.00	54.09 2.76 0.00	68.04 3.82 0.00	84.34 4.18 -8.81	41.66 0.72 -26.85	51.95 0.75 -36.21	49.11 0.61 -33.48	31.87 1.11 -1.87	41.98 1.94 -0.41	32.77 1.72 -0.24	34.58 1.84 -0.19	40.53 2.17 0.00	28.56 1.45 0.00	33.36 1.50 0.00
CRESCENT___HYD 24018	45.65 2.43 0.00	37.47 2.01 0.00	35.05 2.18 0.00	34.20 2.27 0.00	38.40 2.57 0.00	40.04 2.41 0.00	38.77 2.24 0.00	57.91 2.73 0.00	61.27 2.76 0.00	81.05 3.72 0.00	69.39 3.45 0.00	53.60 2.26 0.00	66.95 2.73 0.00	76.15 3.05 -1.75	20.10 0.66 -5.34	22.80 0.59 -7.21	22.11 0.59 -6.50	30.30 1.14 -0.27	40.86 1.17 -0.06	31.90 1.05 -0.03	33.71 1.14 -0.03	39.80 1.44 0.00	28.09 0.98 0.00	33.45 1.59 0.00
CRUCIBLE_METL_DRP 24180	41.68 -1.54 0.00	34.42 -1.04 0.00	31.90 -0.97 0.00	31.00 -0.93 0.00	34.73 -1.09 0.00	36.50 -1.13 0.00	35.38 -1.14 0.00	53.51 -1.66 0.00	56.64 -1.88 0.00	74.34 -2.98 0.00	63.37 -2.57 0.00	49.35 -1.99 0.00	61.61 -2.61 0.00	68.38 -2.96 0.00	13.53 -0.57 0.00	14.40 -0.60 0.00	14.42 -0.60 0.00	27.78 -1.11 0.00	38.41 -1.22 0.00	29.75 -1.06 0.00	31.52 -1.02 0.00	37.17 -1.19 0.00	26.33 -0.78 0.00	30.98 -0.88 0.00
CSC___481_PGEN 24222	125.23 3.24 -78.78	100.49 2.67 -62.36	96.19 2.74 -60.58	73.43 2.88 -38.62	39.34 3.23 -0.28	41.12 3.49 0.00	42.09 3.73 -1.84	83.99 6.32 -22.49	69.59 6.05 -5.02	110.43 7.66 -25.44	161.98 5.48 -90.56	100.92 4.62 -44.97	95.22 6.14 -24.85	115.90 6.46 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.16 1.68 -27.67	99.14 1.72 -64.88	87.16 2.10 -46.70	57.94 1.21 -29.62	55.51 1.07 -22.58
DANSKAMMER___1 23586	46.37 3.16 0.00	37.87 2.41 0.00	35.07 2.20 0.00	33.97 2.04 0.00	38.03 2.20 0.00	39.99 2.36 0.00	39.11 2.59 0.00	59.77 4.60 0.00	63.83 5.31 0.00	84.76 7.43 0.00	72.15 6.22 0.00	56.27 4.93 0.00	70.60 6.38 0.00	106.26 6.70 -28.21	101.19 1.17 -85.92	132.04 1.17 -115.88	120.65 1.19 -104.44	35.25 2.07 -4.28	43.37 2.81 -0.93	33.76 2.40 -0.55	35.57 2.58 -0.45	41.36 3.00 0.00	29.12 2.01 0.00	33.72 1.87 0.00
DANSKAMMER___2 23589	46.37 3.16 0.00	37.87 2.41 0.00	35.07 2.20 0.00	33.97 2.04 0.00	38.03 2.20 0.00	39.99 2.36 0.00	39.11 2.59 0.00	59.77 4.60 0.00	63.83 5.31 0.00	84.76 7.43 0.00	72.15 6.22 0.00	56.27 4.93 0.00	70.60 6.38 0.00	106.26 6.70 -28.21	101.19 1.17 -85.92	132.04 1.17 -115.88	120.65 1.19 -104.44	35.25 2.07 -4.28	43.37 2.81 -0.93	33.76 2.40 -0.55	35.57 2.58 -0.45	41.36 3.00 0.00	29.12 2.01 0.00	33.72 1.87 0.00
DANSKAMMER___3 23590	46.37 3.16 0.00	37.87 2.41 0.00	35.07 2.20 0.00	33.97 2.04 0.00	38.03 2.20 0.00	39.99 2.36 0.00	39.11 2.59 0.00	59.77 4.60 0.00	63.83 5.31 0.00	84.76 7.43 0.00	72.15 6.22 0.00	56.27 4.93 0.00	70.60 6.38 0.00	106.26 6.70 -28.21	101.19 1.17 -85.92	132.04 1.17 -115.88	120.65 1.19 -104.44	35.25 2.07 -4.28	43.37 2.81 -0.93	33.76 2.40 -0.55	35.57 2.58 -0.45	41.36 3.00 0.00	29.12 2.01 0.00	33.72 1.87 0.00
DANSKAMMER___4 23591	46.37 3.16 0.00	37.87 2.41 0.00	35.07 2.20 0.00	33.97 2.04 0.00	38.03 2.20 0.00	39.99 2.36 0.00	39.11 2.59 0.00	59.77 4.60 0.00	63.83 5.31 0.00	84.76 7.43 0.00	72.15 6.22 0.00	56.27 4.93 0.00	70.60 6.38 0.00	106.26 6.70 -28.21	101.19 1.17 -85.92	132.04 1.17 -115.88	120.65 1.19 -104.44	35.25 2.07 -4.28	43.37 2.81 -0.93	33.76 2.40 -0.55	35.57 2.58 -0.45	41.36 3.00 0.00	29.12 2.01 0.00	33.72 1.87 0.00
DANSKAMMER___DIESEL 23592	46.37 3.16 0.00	37.87 2.41 0.00	35.07 2.20 0.00	33.97 2.04 0.00	38.03 2.20 0.00	39.99 2.36 0.00	39.11 2.59 0.00	59.77 4.60 0.00	63.83 5.31 0.00	84.76 7.43 0.00	72.15 6.22 0.00	56.27 4.93 0.00	70.60 6.38 0.00	106.26 6.70 -28.21	101.19 1.17 -85.92	132.04 1.17 -115.88	120.65 1.19 -104.44	35.25 2.07 -4.28	43.37 2.81 -0.93	33.76 2.40 -0.55	35.57 2.58 -0.45	41.36 3.00 0.00	29.12 2.01 0.00	33.72 1.87 0.00
DASHVILLE___HYD 23610	46.43 3.21 0.00	37.93 2.47 0.00	35.15 2.28 0.00	34.05 2.12 0.00	38.11 2.29 0.00	40.07 2.44 0.00	39.16 2.63 0.00	59.78 4.60 0.00	63.79 5.27 0.00	84.68 7.35 0.00	72.15 6.21 0.00	56.20 4.87 0.00	70.47 6.24 0.00	95.40 6.42 -17.63	68.97 1.17 -53.70	88.58 1.17 -72.42	81.87 1.15 -65.70	33.86 2.03 -2.95	43.08 2.81 -0.64	33.59 2.40 -0.38	35.35 2.50 -0.31	41.30 2.94 0.00	29.14 2.03 0.00	33.76 1.90 0.00
DOGLEVILLE___HYD 23807	46.35 3.14 0.00	38.10 2.64 0.00	35.34 2.47 0.00	34.24 2.31 0.00	38.35 2.52 0.00	40.31 2.69 0.00	39.41 2.88 0.00	59.74 4.56 0.00	63.45 4.93 0.00	84.19 6.86 0.00	71.31 5.37 0.00	55.55 4.22 0.00	70.02 5.80 0.00	77.30 5.95 0.00	15.16 1.06 0.00	16.06 1.06 0.00	16.07 1.05 0.00	30.81 1.92 0.00	42.16 2.53 0.00	33.01 2.20 0.00	34.99 2.45 0.00	41.33 2.97 0.00	29.15 2.04 0.00	33.73 1.87 0.00
DUNKIRK___1 23563	40.22 -2.99 0.00	33.03 -2.43 0.00	30.15 -2.72 0.00	29.15 -2.78 0.00	32.67 -3.16 0.00	34.65 -2.98 0.00	33.82 -2.71 0.00	51.63 -3.55 0.00	55.17 -3.35 0.00	72.80 -4.53 0.00	61.39 -4.54 0.00	48.19 -3.15 0.00	60.41 -3.81 0.00	67.20 -4.15 0.00	13.29 -0.81 0.00	14.23 -0.77 0.00	14.31 -0.71 0.00	27.63 -1.26 0.00	38.34 -1.29 0.00	29.83 -0.99 0.00	31.36 -1.18 0.00	36.84 -1.52 0.00	26.04 -1.07 0.00	30.05 -1.81 0.00
DUNKIRK___2 23564	40.22 -2.99 0.00	33.03 -2.43 0.00	30.15 -2.72 0.00	29.15 -2.78 0.00	32.67 -3.16 0.00	34.65 -2.98 0.00	33.82 -2.71 0.00	51.63 -3.55 0.00	55.17 -3.35 0.00	72.80 -4.53 0.00	61.39 -4.54 0.00	48.19 -3.15 0.00	60.41 -3.81 0.00	67.20 -4.15 0.00	13.29 -0.81 0.00	14.23 -0.77 0.00	14.31 -0.71 0.00	27.63 -1.26 0.00	38.34 -1.29 0.00	29.83 -0.99 0.00	31.36 -1.18 0.00	36.84 -1.52 0.00	26.04 -1.07 0.00	30.05 -1.81 0.00
DUNKIRK___3 23565	40.60 -2.62 0.00	33.38 -2.08 0.00	30.51 -2.36 0.00	29.51 -2.42 0.00	33.05 -2.78 0.00	35.02 -2.61 0.00	34.12 -2.41 0.00	51.98 -3.19 0.00	55.49 -3.03 0.00	73.19 -4.14 0.00	61.85 -4.08 0.00	48.50 -2.84 0.00	60.66 -3.56 0.00	67.46 -3.89 0.00	13.32 -0.77 0.00	14.31 -0.69 0.00	14.34 -0.67 0.00	27.73 -1.16 0.00	38.74 -0.89 0.00	29.96 -0.85 0.00	31.46 -1.08 0.00	36.94 -1.42 0.00	26.13 -0.98 0.00	30.27 -1.59 0.00
DUNKIRK___4 23566	40.60 -2.62 0.00	33.38 -2.08 0.00	30.51 -2.36 0.00	29.51 -2.42 0.00	33.05 -2.78 0.00	35.02 -2.61 0.00	34.12 -2.41 0.00	51.98 -3.19 0.00	55.49 -3.03 0.00	73.19 -4.14 0.00	61.85 -4.08 0.00	48.50 -2.84 0.00	60.66 -3.56 0.00	67.46 -3.89 0.00	13.32 -0.77 0.00	14.31 -0.69 0.00	14.34 -0.67 0.00	27.73 -1.16 0.00	38.74 -0.89 0.00	29.96 -0.85 0.00	31.46 -1.08 0.00	36.94 -1.42 0.00	26.13 -0.98 0.00	30.27 -1.59 0.00
EAST HAMPTON___GT 23717	125.16 3.17 -78.78	100.44 2.62 -62.36	96.15 2.70 -60.58	73.39 2.84 -38.62	39.29 3.19 -0.28	41.07 3.44 0.00	42.04 3.68 -1.84	83.91 6.25 -22.49	69.50 5.96 -5.02	110.30 7.53 -25.44	161.87 5.37 -90.56	100.84 4.53 -44.97	95.10 6.03 -24.85	115.78 6.35 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.18 1.47 -93.83	76.88 1.98 -35.26	60.06 1.58 -27.67	99.09 1.68 -64.88	87.09 2.03 -46.70	57.89 1.16 -29.62	55.46 1.02 -22.58

EAST RIVER___6 23660	47.45 4.24 0.00	38.74 3.28 0.00	35.85 2.98 0.00	34.70 2.77 0.00	38.82 3.00 0.00	40.92 3.29 0.00	40.12 3.59 0.00	66.64 6.45 -5.02	69.83 7.17 -4.14	87.29 9.96 0.00	74.05 8.11 0.00	57.86 6.52 0.00	73.11 8.43 -0.46	117.23 8.86 -37.02	128.38 1.51 -112.77	168.70 1.61 -152.09	153.25 1.58 -136.65	51.06 2.86 -19.31	44.55 3.76 -1.16	45.89 3.01 -12.08	51.70 3.50 -15.66	46.17 4.10 -3.71	29.84 2.73 0.00	34.38 2.53 0.00
EAST RIVER___7 23524	47.45 4.24 0.00	38.74 3.28 0.00	35.85 2.98 0.00	34.70 2.77 0.00	38.82 3.00 0.00	40.92 3.29 0.00	40.12 3.59 0.00	66.64 6.45 -5.02	69.83 7.17 -4.14	87.29 9.96 0.00	74.05 8.11 0.00	57.86 6.52 0.00	73.11 8.43 -0.46	117.23 8.86 -37.02	128.38 1.51 -112.77	168.70 1.61 -152.09	153.25 1.58 -136.65	51.06 2.86 -19.31	44.55 3.76 -1.16	45.89 3.01 -12.08	51.70 3.50 -15.66	46.17 4.10 -3.71	29.84 2.73 0.00	34.38 2.53 0.00
EAST_HAMPTON___DIESEL 23722	125.16 3.17 -78.78	100.44 2.62 -62.36	96.15 2.70 -60.58	73.39 2.84 -38.62	39.29 3.19 -0.28	41.07 3.44 0.00	42.04 3.68 -1.84	83.91 6.25 -22.49	69.50 5.96 -5.02	110.30 7.53 -25.44	161.87 5.37 -90.56	100.84 4.53 -44.97	95.10 6.03 -24.85	115.78 6.35 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.18 1.47 -93.83	76.88 1.98 -35.26	60.06 1.58 -27.67	99.09 1.68 -64.88	87.09 2.03 -46.70	57.89 1.16 -29.62	55.46 1.02 -22.58
ELEC_TRO_TEK 24086	126.08 4.09 -78.78	100.95 3.13 -62.36	96.28 2.84 -60.58	73.24 2.69 -38.62	39.03 2.92 -0.28	40.80 3.17 0.00	41.82 3.45 -1.84	83.82 6.15 -22.49	70.28 6.74 -5.02	111.98 9.21 -25.44	164.01 7.51 -90.56	102.38 6.08 -44.97	96.96 7.89 -24.85	117.80 8.37 -38.09	131.18 1.53 -115.56	174.63 1.51 -158.12	159.82 1.47 -143.33	125.29 2.57 -93.83	78.39 3.49 -35.26	61.50 3.02 -27.67	100.86 3.44 -64.88	89.04 3.98 -46.70	59.34 2.61 -29.62	56.91 2.47 -22.58
E_CANADA_CAP_HY 24051	43.42 0.21 0.00	35.86 0.40 0.00	33.42 0.55 0.00	32.68 0.75 0.00	36.78 0.96 0.00	38.45 0.82 0.00	37.01 0.48 0.00	55.36 0.19 0.00	58.12 -0.40 0.00	76.76 -0.57 0.00	65.98 0.04 0.00	51.11 -0.23 0.00	63.66 -0.56 0.00	71.45 0.11 0.00	14.57 0.21 -0.26	15.27 0.28 0.00	15.35 0.33 0.00	29.82 0.83 -0.11	40.44 0.75 -0.06	30.98 0.14 -0.03	32.58 0.01 -0.03	38.63 0.27 0.00	27.40 0.29 0.00	32.92 1.06 0.00
E_CANADA_MHWK_HY 24050	46.35 3.14 0.00	38.10 2.64 0.00	35.34 2.47 0.00	34.24 2.31 0.00	38.35 2.52 0.00	40.31 2.69 0.00	39.41 2.88 0.00	59.74 4.56 0.00	63.45 4.93 0.00	84.19 6.86 0.00	71.31 5.37 0.00	55.55 4.22 0.00	70.02 5.80 0.00	77.30 5.95 0.00	15.16 1.06 0.00	16.06 1.06 0.00	16.07 1.05 0.00	30.81 1.92 0.00	42.16 2.53 0.00	33.01 2.20 0.00	34.99 2.45 0.00	41.33 2.97 0.00	29.15 2.04 0.00	33.73 1.87 0.00
E_FISHKILL___LBMP 23776	45.27 2.06 0.00	37.07 1.61 0.00	34.30 1.43 0.00	33.25 1.32 0.00	37.23 1.41 0.00	39.15 1.52 0.00	38.18 1.65 0.00	58.05 2.88 0.00	61.91 3.39 0.00	82.06 4.73 0.00	69.81 3.87 0.00	54.45 3.12 0.00	68.76 4.07 -0.46	112.63 4.26 -37.02	127.63 0.76 -112.77	167.86 0.78 -152.09	152.84 0.74 -137.08	49.89 1.42 -19.58	42.86 2.01 -1.22	44.55 1.63 -12.11	49.94 1.71 -15.68	40.34 1.98 0.00	28.46 1.35 0.00	33.09 1.23 0.00
FAR ROCKAWAY___4 23548	126.31 4.32 -78.78	101.13 3.31 -62.36	96.38 2.93 -60.58	73.31 2.76 -38.62	39.11 3.01 -0.28	40.89 3.26 0.00	41.78 3.42 -1.84	82.76 5.09 -22.49	68.54 5.00 -5.02	109.79 7.02 -25.44	162.38 5.88 -90.56	101.09 4.79 -44.97	95.49 6.42 -24.85	116.00 6.57 -38.09	130.77 1.12 -115.56	174.30 1.18 -158.12	159.49 1.14 -143.33	124.65 1.94 -93.83	77.26 2.36 -35.26	60.57 2.09 -27.67	99.77 2.36 -64.88	88.18 3.12 -46.70	58.41 1.67 -29.62	56.12 1.68 -22.58
FENNER___WINDPWR 24204	43.71 0.49 0.00	35.92 0.46 0.00	33.41 0.54 0.00	32.53 0.60 0.00	36.46 0.63 0.00	38.23 0.60 0.00	37.04 0.51 0.00	55.91 0.74 0.00	59.36 0.85 0.00	78.57 1.24 0.00	67.26 1.32 0.00	52.24 0.90 0.00	64.89 0.67 0.00	71.70 0.35 0.00	14.19 0.09 0.00	15.14 0.14 0.00	15.17 0.15 0.00	29.18 0.29 0.00	40.03 0.39 0.00	31.12 0.31 0.00	32.99 0.45 0.00	38.94 0.58 0.00	27.49 0.38 0.00	32.47 0.61 0.00
FIBERTEK___ENERGY 23856	41.68 -1.54 0.00	34.42 -1.04 0.00	31.90 -0.97 0.00	31.00 -0.93 0.00	34.73 -1.09 0.00	36.50 -1.13 0.00	35.38 -1.14 0.00	53.51 -1.66 0.00	56.64 -1.88 0.00	74.34 -2.98 0.00	63.37 -2.57 0.00	49.35 -1.99 0.00	61.61 -2.61 0.00	68.38 -2.96 0.00	13.53 -0.57 0.00	14.40 -0.60 0.00	14.42 -0.60 0.00	27.78 -1.11 0.00	38.41 -1.22 0.00	29.75 -1.06 0.00	31.52 -1.02 0.00	37.17 -1.19 0.00	26.33 -0.78 0.00	30.98 -0.88 0.00
FITZPATRICK___ 23598	41.63 -1.59 0.00	34.18 -1.28 0.00	31.65 -1.22 0.00	30.75 -1.18 0.00	34.47 -1.36 0.00	36.21 -1.42 0.00	35.10 -1.43 0.00	53.01 -2.16 0.00	56.08 -2.44 0.00	73.96 -3.37 0.00	63.05 -2.89 0.00	49.11 -2.22 0.00	61.39 -2.84 0.00	68.11 -3.23 0.00	13.50 -0.60 0.00	14.40 -0.60 0.00	14.42 -0.60 0.00	27.73 -1.16 0.00	38.21 -1.42 0.00	29.58 -1.23 0.00	31.33 -1.21 0.00	36.96 -1.40 0.00	26.16 -0.95 0.00	30.73 -1.12 0.00
FORT ORANGE___ 23900	45.39 2.18 0.00	37.09 1.63 0.00	34.73 1.86 0.00	33.85 1.92 0.00	37.95 2.13 0.00	39.57 1.94 0.00	38.39 1.86 0.00	57.93 2.75 0.00	61.61 3.10 0.00	81.84 4.51 0.00	70.20 4.27 0.00	54.46 3.12 0.00	68.18 3.96 0.00	79.27 4.41 -3.52	25.63 0.81 -10.72	30.20 0.75 -14.46	28.80 0.75 -13.03	30.87 1.45 -0.53	41.34 1.59 -0.12	32.03 1.15 -0.07	33.85 1.25 -0.06	39.96 1.60 0.00	28.15 1.04 0.00	33.27 1.41 0.00
FORT_DRUM_COGEN 23780	43.06 -0.16 0.00	35.41 -0.05 0.00	33.12 0.25 0.00	32.44 0.51 0.00	36.39 0.57 0.00	38.05 0.42 0.00	36.75 0.23 0.00	55.14 -0.04 0.00	58.40 -0.11 0.00	76.77 -0.56 0.00	65.26 -0.68 0.00	50.30 -1.03 0.00	62.57 -1.65 0.00	69.84 -1.51 0.00	13.81 -0.28 0.00	14.70 -0.30 0.00	14.70 -0.32 0.00	28.21 -0.67 0.00	38.48 -1.15 0.00	30.54 -0.27 0.00	32.58 0.04 0.00	38.42 0.07 0.00	27.06 -0.05 0.00	32.37 0.51 0.00
FPL_FAR_ROCK_GT1 24212	126.31 4.32 -78.78	101.13 3.31 -62.36	96.38 2.93 -60.58	73.31 2.76 -38.62	39.11 3.01 -0.28	40.89 3.26 0.00	41.78 3.42 -1.84	82.76 5.09 -22.49	68.54 5.00 -5.02	109.79 7.02 -25.44	162.38 5.88 -90.56	101.09 4.79 -44.97	95.49 6.42 -24.85	116.00 6.57 -38.09	130.77 1.12 -115.56	174.30 1.18 -158.12	159.49 1.14 -143.33	124.65 1.94 -93.83	77.26 2.36 -35.26	60.57 2.09 -27.67	99.77 2.36 -64.88	88.18 3.12 -46.70	58.41 1.67 -29.62	56.12 1.68 -22.58
FRANKLIN_FALL_HYD 24054	42.66 -0.55 0.00	34.91 -0.55 0.00	32.39 -0.48 0.00	31.52 -0.41 0.00	35.48 -0.35 0.00	37.29 -0.34 0.00	36.09 -0.43 0.00	54.31 -0.87 0.00	57.53 -0.99 0.00	75.98 -1.35 0.00	64.96 -0.98 0.00	50.50 -0.83 0.00	63.20 -1.02 0.00	70.69 -0.66 0.00	14.00 -0.10 0.00	14.93 -0.07 0.00	14.91 -0.11 0.00	28.60 -0.29 0.00	39.24 -0.40 0.00	30.42 -0.40 0.00	31.94 -0.60 0.00	37.67 -0.69 0.00	26.56 -0.55 0.00	31.53 -0.32 0.00
FULTON COGEN___ 23766	42.22 -0.99 0.00	34.87 -0.59 0.00	32.36 -0.51 0.00	31.49 -0.44 0.00	35.29 -0.54 0.00	37.03 -0.60 0.00	35.86 -0.66 0.00	54.14 -1.04 0.00	57.34 -1.18 0.00	75.72 -1.61 0.00	64.71 -1.23 0.00	50.36 -0.98 0.00	62.86 -1.37 0.00	69.81 -1.54 0.00	13.81 -0.28 0.00	14.70 -0.30 0.00	14.72 -0.30 0.00	28.31 -0.58 0.00	38.97 -0.66 0.00	30.20 -0.61 0.00	31.99 -0.54 0.00	37.75 -0.61 0.00	26.69 -0.42 0.00	31.47 -0.38 0.00

G.F.CEMENT___DRP 24184	46.01 2.80 0.00	37.80 2.34 0.00	35.25 2.38 0.00	34.37 2.44 0.00	38.68 2.85 0.00	40.41 2.78 0.00	39.35 2.82 0.00	58.71 3.53 0.00	61.18 2.66 0.00	80.20 2.87 0.00	68.98 3.04 0.00	53.16 1.82 0.00	66.44 2.22 0.00	75.36 2.26 -1.75	19.95 0.51 -5.34	22.68 0.48 -7.21	21.95 0.44 -6.50	29.95 0.69 -0.37	40.10 0.35 -0.12	31.86 0.98 -0.07	34.07 1.48 -0.06	40.10 1.74 0.00	28.20 1.09 0.00	33.77 1.92 0.00
GARDENVILLE___LBMP 24039	40.30 -2.91 0.00	33.39 -2.07 0.00	30.60 -2.27 0.00	29.59 -2.34 0.00	33.01 -2.81 0.00	34.89 -2.74 0.00	33.76 -2.77 0.00	50.97 -4.20 0.00	54.15 -4.37 0.00	71.25 -6.07 0.00	60.35 -5.58 0.00	47.18 -4.15 0.00	58.62 -5.60 0.00	65.21 -6.14 0.00	12.91 -1.18 0.00	13.81 -1.19 0.00	13.91 -1.11 0.00	27.02 -1.86 0.00	37.89 -1.75 0.00	29.33 -1.48 0.00	30.71 -1.83 0.00	35.98 -2.38 0.00	25.57 -1.54 0.00	29.97 -1.88 0.00
GENERAL___MILLS 23808	41.87 -1.34 0.00	34.58 -0.88 0.00	31.71 -1.16 0.00	30.68 -1.25 0.00	34.29 -1.53 0.00	36.26 -1.37 0.00	35.14 -1.38 0.00	53.30 -1.88 0.00	56.72 -1.80 0.00	74.69 -2.64 0.00	63.48 -2.45 0.00	49.64 -1.69 0.00	61.72 -2.50 0.00	68.57 -2.77 0.00	13.60 -0.50 0.00	14.59 -0.41 0.00	14.63 -0.39 0.00	28.32 -0.57 0.00	39.55 -0.08 0.00	30.59 -0.23 0.00	32.04 -0.50 0.00	37.49 -0.87 0.00	26.59 -0.52 0.00	31.11 -0.75 0.00
GE_PLASTICS___DRP 24183	44.56 1.34 0.00	36.53 1.07 0.00	34.22 1.35 0.00	33.39 1.46 0.00	37.47 1.65 0.00	39.04 1.41 0.00	37.74 1.21 0.00	56.57 1.39 0.00	59.98 1.46 0.00	79.46 2.13 0.00	68.08 2.14 0.00	52.67 1.34 0.00	65.79 1.57 0.00	73.11 1.77 0.00	14.46 0.36 0.00	15.27 0.28 0.00	15.30 0.28 0.00	29.42 0.53 0.00	39.99 0.35 0.00	31.22 0.41 0.00	32.98 0.44 0.00	38.97 0.61 0.00	27.53 0.42 0.00	32.72 0.86 0.00
GILBOA___1 23756	45.09 1.88 0.00	36.97 1.51 0.00	34.80 1.93 0.00	33.96 2.03 0.00	38.11 2.29 0.00	39.59 1.97 0.00	38.12 1.60 0.00	57.03 1.86 0.00	60.46 1.94 0.00	80.08 2.76 0.00	68.65 2.71 0.00	53.07 1.73 0.00	66.25 2.03 0.00	66.42 2.13 7.05	-6.97 0.40 21.47	-13.60 0.36 28.96	-10.65 0.43 26.10	28.65 0.84 1.07	40.16 0.76 0.23	31.34 0.66 0.14	33.03 0.60 0.11	39.29 0.94 0.00	27.76 0.65 0.00	32.97 1.11 0.00
GILBOA___2 23757	45.09 1.88 0.00	36.97 1.51 0.00	34.80 1.93 0.00	33.96 2.03 0.00	38.11 2.29 0.00	39.59 1.97 0.00	38.12 1.60 0.00	57.03 1.86 0.00	60.46 1.94 0.00	80.08 2.76 0.00	68.65 2.71 0.00	53.07 1.73 0.00	66.25 2.03 0.00	66.42 2.13 7.05	-6.97 0.40 21.47	-13.60 0.36 28.96	-10.65 0.43 26.10	28.65 0.84 1.07	40.16 0.76 0.23	31.34 0.66 0.14	33.03 0.60 0.11	39.29 0.94 0.00	27.76 0.65 0.00	32.97 1.11 0.00
GILBOA___3 23758	45.09 1.88 0.00	36.97 1.51 0.00	34.80 1.93 0.00	33.96 2.03 0.00	38.11 2.29 0.00	39.59 1.97 0.00	38.12 1.60 0.00	57.03 1.86 0.00	60.46 1.94 0.00	80.08 2.76 0.00	68.65 2.71 0.00	53.07 1.73 0.00	66.25 2.03 0.00	66.42 2.13 7.05	-6.97 0.40 21.47	-13.60 0.36 28.96	-10.65 0.43 26.10	28.65 0.84 1.07	40.16 0.76 0.23	31.34 0.66 0.14	33.03 0.60 0.11	39.29 0.94 0.00	27.76 0.65 0.00	32.97 1.11 0.00
GILBOA___4 23759	45.09 1.88 0.00	36.97 1.51 0.00	34.80 1.93 0.00	33.96 2.03 0.00	38.11 2.29 0.00	39.59 1.97 0.00	38.12 1.60 0.00	57.03 1.86 0.00	60.46 1.94 0.00	80.08 2.76 0.00	68.65 2.71 0.00	53.07 1.73 0.00	66.25 2.03 0.00	66.42 2.13 7.05	-6.97 0.40 21.47	-13.60 0.36 28.96	-10.65 0.43 26.10	28.65 0.84 1.07	40.16 0.76 0.23	31.34 0.66 0.14	33.03 0.60 0.11	39.29 0.94 0.00	27.76 0.65 0.00	32.97 1.11 0.00
GILBOA____ 23599	45.09 1.88 0.00	36.97 1.51 0.00	34.80 1.93 0.00	33.96 2.03 0.00	38.11 2.29 0.00	39.59 1.97 0.00	38.12 1.60 0.00	57.03 1.86 0.00	60.46 1.94 0.00	80.08 2.76 0.00	68.65 2.71 0.00	53.07 1.73 0.00	66.25 2.03 0.00	66.42 2.13 7.05	-6.97 0.40 21.47	-13.60 0.36 28.96	-10.65 0.43 26.10	28.65 0.84 1.07	40.16 0.76 0.23	31.34 0.66 0.14	33.03 0.60 0.11	39.29 0.94 0.00	27.76 0.65 0.00	32.97 1.11 0.00
GINNA____ 23603	41.01 -2.20 0.00	33.69 -1.77 0.00	31.36 -1.51 0.00	30.58 -1.35 0.00	34.31 -1.52 0.00	35.89 -1.74 0.00	34.68 -1.84 0.00	52.17 -3.00 0.00	55.25 -3.27 0.00	73.23 -4.10 0.00	63.10 -2.83 0.00	48.94 -2.39 0.00	60.71 -3.51 0.00	67.71 -3.64 0.00	13.58 -0.52 0.00	14.52 -0.48 0.00	14.51 -0.51 0.00	27.72 -1.17 0.00	38.02 -1.62 0.00	29.27 -1.54 0.00	30.77 -1.77 0.00	36.29 -2.06 0.00	25.60 -1.51 0.00	30.56 -1.29 0.00
GLEN PARK____ 23778	43.51 0.29 0.00	35.76 0.30 0.00	33.47 0.60 0.00	32.80 0.87 0.00	36.78 0.96 0.00	38.45 0.82 0.00	37.12 0.59 0.00	55.67 0.50 0.00	58.98 0.46 0.00	77.64 0.31 0.00	66.14 0.21 0.00	51.01 -0.32 0.00	63.44 -0.78 0.00	70.81 -0.54 0.00	13.99 -0.11 0.00	14.85 -0.15 0.00	14.87 -0.15 0.00	28.60 -0.29 0.00	39.24 -0.40 0.00	30.84 0.03 0.00	32.90 0.36 0.00	38.80 0.44 0.00	27.32 0.21 0.00	32.71 0.85 0.00
GLENWOOD_IC_1_G5 23712	126.16 4.17 -78.78	101.49 3.68 -62.36	96.86 3.41 -60.58	73.74 3.18 -38.62	39.56 3.46 -0.28	41.31 3.68 0.00	42.25 3.89 -1.84	84.06 6.40 -22.49	70.78 7.24 -5.02	112.93 10.16 -25.44	164.80 8.30 -90.56	102.75 6.45 -44.97	97.44 8.37 -24.85	117.93 8.50 -38.09	131.02 1.37 -115.56	174.48 1.36 -158.12	159.67 1.32 -143.33	125.19 2.47 -93.83	78.39 3.49 -35.26	61.43 2.95 -27.67	100.60 3.19 -64.88	88.69 3.63 -46.70	59.65 2.92 -29.62	57.28 2.84 -22.58
GLENWOOD_IC_2_G1 23688	126.16 4.17 -78.78	101.49 3.68 -62.36	96.86 3.41 -60.58	73.74 3.18 -38.62	39.56 3.46 -0.28	41.31 3.68 0.00	42.25 3.89 -1.84	84.06 6.40 -22.49	70.78 7.24 -5.02	112.93 10.16 -25.44	164.80 8.30 -90.56	102.75 6.45 -44.97	97.44 8.37 -24.85	117.93 8.50 -38.09	131.02 1.37 -115.56	174.48 1.36 -158.12	159.67 1.32 -143.33	125.19 2.47 -93.83	78.39 3.49 -35.26	61.43 2.95 -27.67	100.60 3.19 -64.88	88.69 3.63 -46.70	59.65 2.92 -29.62	57.28 2.84 -22.58
GLENWOOD_IC_3_G1 23689	126.16 4.17 -78.78	101.49 3.68 -62.36	96.86 3.41 -60.58	73.74 3.18 -38.62	39.56 3.46 -0.28	41.31 3.68 0.00	42.25 3.89 -1.84	84.06 6.40 -22.49	70.78 7.24 -5.02	112.93 10.16 -25.44	164.80 8.30 -90.56	102.75 6.45 -44.97	97.44 8.37 -24.85	117.93 8.50 -38.09	131.02 1.37 -115.56	174.48 1.36 -158.12	159.67 1.32 -143.33	125.19 2.47 -93.83	78.39 3.49 -35.26	61.43 2.95 -27.67	100.60 3.19 -64.88	88.69 3.63 -46.70	59.65 2.92 -29.62	57.28 2.84 -22.58
GLENWOOD___4 23550	126.16 4.17 -78.78	101.49 3.68 -62.36	96.86 3.41 -60.58	73.74 3.18 -38.62	39.56 3.46 -0.28	41.31 3.68 0.00	42.25 3.89 -1.84	84.06 6.40 -22.49	70.78 7.24 -5.02	112.93 10.16 -25.44	164.80 8.30 -90.56	102.75 6.45 -44.97	97.44 8.37 -24.85	117.93 8.50 -38.09	131.02 1.37 -115.56	174.48 1.36 -158.12	159.67 1.32 -143.33	125.19 2.47 -93.83	78.39 3.49 -35.26	61.43 2.95 -27.67	100.60 3.19 -64.88	88.69 3.63 -46.70	59.65 2.92 -29.62	57.28 2.84 -22.58
GLENWOOD___5 23614	126.16 4.17 -78.78	101.49 3.68 -62.36	96.86 3.41 -60.58	73.74 3.18 -38.62	39.56 3.46 -0.28	41.31 3.68 0.00	42.25 3.89 -1.84	84.06 6.40 -22.49	70.78 7.24 -5.02	112.93 10.16 -25.44	164.80 8.30 -90.56	102.75 6.45 -44.97	97.44 8.37 -24.85	117.93 8.50 -38.09	131.02 1.37 -115.56	174.48 1.36 -158.12	159.67 1.32 -143.33	125.19 2.47 -93.83	78.39 3.49 -35.26	61.43 2.95 -27.67	100.60 3.19 -64.88	88.69 3.63 -46.70	59.65 2.92 -29.62	57.28 2.84 -22.58

GOUDEY___7 23579	44.23 1.01 0.00	36.16 0.70 0.00	33.40 0.53 0.00	32.31 0.38 0.00	36.22 0.39 0.00	38.18 0.56 0.00	37.33 0.81 0.00	56.96 1.79 0.00	60.79 2.27 0.00	80.66 3.33 0.00	68.64 2.70 0.00	53.52 2.19 0.00	67.23 3.01 0.00	76.19 3.09 -1.75	19.90 0.46 -5.34	22.80 0.60 -7.21	22.12 0.60 -6.50	30.36 1.20 -0.27	40.90 1.21 -0.06	32.06 1.22 -0.03	33.84 1.27 -0.03	39.82 1.46 0.00	28.01 0.90 0.00	32.43 0.58 0.00
GOUDEY___8 23580	44.12 0.91 0.00	36.08 0.62 0.00	33.33 0.46 0.00	32.24 0.31 0.00	36.14 0.31 0.00	38.10 0.47 0.00	37.24 0.71 0.00	56.81 1.63 0.00	60.62 2.10 0.00	80.42 3.09 0.00	68.43 2.49 0.00	53.36 2.02 0.00	67.02 2.80 0.00	75.95 2.85 -1.75	19.90 0.46 -5.34	22.76 0.55 -7.21	22.09 0.57 -6.50	30.27 1.11 -0.27	40.83 1.14 -0.06	31.87 1.02 -0.03	33.67 1.11 -0.03	39.71 1.35 0.00	27.93 0.82 0.00	32.35 0.49 0.00
GOWANUS_GT 1_GRP 23732	90.41 4.55 -42.65	88.27 3.68 -49.13	38.79 3.36 -2.55	35.09 3.16 0.00	39.27 3.44 0.00	41.40 3.77 0.00	40.56 4.04 0.00	252.13 7.15 -189.81	97.11 7.74 -30.85	103.42 10.40 -15.70	109.52 7.89 -35.69	136.64 5.88 -79.43	138.53 7.33 -66.98	150.08 6.87 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.11 2.18 -48.31	122.14 2.55 -88.78	54.76 3.09 -19.13	88.25 4.33 -45.57	88.52 2.95 -58.47	39.71 2.80 -5.05
GOWANUS_GT 2_GRP 23617	90.40 4.54 -42.65	88.30 3.71 -49.13	38.82 3.40 -2.55	35.12 3.19 0.00	39.30 3.47 0.00	41.43 3.80 0.00	40.60 4.07 0.00	252.19 7.21 -189.81	97.18 7.80 -30.85	103.64 10.61 -15.70	109.77 8.14 -35.69	136.82 6.05 -79.43	138.67 7.47 -66.98	150.71 7.50 -71.87	158.58 1.20 -143.28	178.66 1.24 -162.42	164.73 1.09 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.88 3.21 -19.13	88.30 4.37 -45.57	88.55 2.98 -58.47	39.74 2.84 -5.05
GOWANUS_GT 3_GRP 23618	90.41 4.55 -42.65	88.27 3.68 -49.13	38.79 3.36 -2.55	35.09 3.16 0.00	39.27 3.44 0.00	41.40 3.77 0.00	40.56 4.04 0.00	252.13 7.15 -189.81	97.11 7.74 -30.85	103.42 10.40 -15.70	109.52 7.89 -35.69	136.64 5.88 -79.43	138.53 7.33 -66.98	150.08 6.87 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.11 2.18 -48.31	122.14 2.55 -88.78	54.76 3.09 -19.13	88.25 4.33 -45.57	88.52 2.95 -58.47	39.71 2.80 -5.05
GOWANUS_GT 4_GRP 23751	90.40 4.54 -42.65	88.30 3.71 -49.13	38.82 3.40 -2.55	35.12 3.19 0.00	39.30 3.47 0.00	41.43 3.80 0.00	40.60 4.07 0.00	252.19 7.21 -189.81	97.18 7.80 -30.85	103.64 10.61 -15.70	109.77 8.14 -35.69	136.82 6.05 -79.43	138.67 7.47 -66.98	150.71 7.50 -71.87	158.58 1.20 -143.28	178.66 1.24 -162.42	164.73 1.09 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.88 3.21 -19.13	88.30 4.37 -45.57	88.55 2.98 -58.47	39.74 2.84 -5.05
GOWANUS_GT1_1 24077	90.41 4.55 -42.65	88.27 3.68 -49.13	38.79 3.36 -2.55	35.09 3.16 0.00	39.27 3.44 0.00	41.40 3.77 0.00	40.56 4.04 0.00	252.13 7.15 -189.81	97.11 7.74 -30.85	103.42 10.40 -15.70	109.52 7.89 -35.69	136.64 5.88 -79.43	138.53 7.33 -66.98	150.08 6.87 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.11 2.18 -48.31	122.14 2.55 -88.78	54.76 3.09 -19.13	88.25 4.33 -45.57	88.52 2.95 -58.47	39.71 2.80 -5.05
GOWANUS_GT1_2 24078	90.41 4.55 -42.65	88.27 3.68 -49.13	38.79 3.36 -2.55	35.09 3.16 0.00	39.27 3.44 0.00	41.40 3.77 0.00	40.56 4.04 0.00	252.13 7.15 -189.81	97.11 7.74 -30.85	103.42 10.40 -15.70	109.52 7.89 -35.69	136.64 5.88 -79.43	138.53 7.33 -66.98	150.08 6.87 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.11 2.18 -48.31	122.14 2.55 -88.78	54.76 3.09 -19.13	88.25 4.33 -45.57	88.52 2.95 -58.47	39.71 2.80 -5.05
GOWANUS_GT1_3 24079	90.41 4.55 -42.65	88.27 3.68 -49.13	38.79 3.36 -2.55	35.09 3.16 0.00	39.27 3.44 0.00	41.40 3.77 0.00	40.56 4.04 0.00	252.13 7.15 -189.81	97.11 7.74 -30.85	103.42 10.40 -15.70	109.52 7.89 -35.69	136.64 5.88 -79.43	138.53 7.33 -66.98	150.08 6.87 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.11 2.18 -48.31	122.14 2.55 -88.78	54.76 3.09 -19.13	88.25 4.33 -45.57	88.52 2.95 -58.47	39.71 2.80 -5.05
GOWANUS_GT1_4 24080	90.41 4.55 -42.65	88.27 3.68 -49.13	38.79 3.36 -2.55	35.09 3.16 0.00	39.27 3.44 0.00	41.40 3.77 0.00	40.56 4.04 0.00	252.13 7.15 -189.81	97.11 7.74 -30.85	103.42 10.40 -15.70	109.52 7.89 -35.69	136.64 5.88 -79.43	138.53 7.33 -66.98	150.08 6.87 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.11 2.18 -48.31	122.14 2.55 -88.78	54.76 3.09 -19.13	88.25 4.33 -45.57	88.52 2.95 -58.47	39.71 2.80 -5.05
GOWANUS_GT1_5 24084	90.41 4.55 -42.65	88.27 3.68 -49.13	38.79 3.36 -2.55	35.09 3.16 0.00	39.27 3.44 0.00	41.40 3.77 0.00	40.56 4.04 0.00	252.13 7.15 -189.81	97.11 7.74 -30.85	103.42 10.40 -15.70	109.52 7.89 -35.69	136.64 5.88 -79.43	138.53 7.33 -66.98	150.08 6.87 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.11 2.18 -48.31	122.14 2.55 -88.78	54.76 3.09 -19.13	88.25 4.33 -45.57	88.52 2.95 -58.47	39.71 2.80 -5.05
GOWANUS_GT1_6 24111	90.41 4.55 -42.65	88.27 3.68 -49.13	38.79 3.36 -2.55	35.09 3.16 0.00	39.27 3.44 0.00	41.40 3.77 0.00	40.56 4.04 0.00	252.13 7.15 -189.81	97.11 7.74 -30.85	103.42 10.40 -15.70	109.52 7.89 -35.69	136.64 5.88 -79.43	138.53 7.33 -66.98	150.08 6.87 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.11 2.18 -48.31	122.14 2.55 -88.78	54.76 3.09 -19.13	88.25 4.33 -45.57	88.52 2.95 -58.47	39.71 2.80 -5.05
GOWANUS_GT1_7 24112	90.41 4.55 -42.65	88.27 3.68 -49.13	38.79 3.36 -2.55	35.09 3.16 0.00	39.27 3.44 0.00	41.40 3.77 0.00	40.56 4.04 0.00	252.13 7.15 -189.81	97.11 7.74 -30.85	103.42 10.40 -15.70	109.52 7.89 -35.69	136.64 5.88 -79.43	138.53 7.33 -66.98	150.08 6.87 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.11 2.18 -48.31	122.14 2.55 -88.78	54.76 3.09 -19.13	88.25 4.33 -45.57	88.52 2.95 -58.47	39.71 2.80 -5.05
GOWANUS_GT1_8 24113	90.41 4.55 -42.65	88.27 3.68 -49.13	38.79 3.36 -2.55	35.09 3.16 0.00	39.27 3.44 0.00	41.40 3.77 0.00	40.56 4.04 0.00	252.13 7.15 -189.81	97.11 7.74 -30.85	103.42 10.40 -15.70	109.52 7.89 -35.69	136.64 5.88 -79.43	138.53 7.33 -66.98	150.08 6.87 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.11 2.18 -48.31	122.14 2.55 -88.78	54.76 3.09 -19.13	88.25 4.33 -45.57	88.52 2.95 -58.47	39.71 2.80 -5.05
GOWANUS_GT2_1 24114	90.40 4.54 -42.65	88.30 3.71 -49.13	38.82 3.40 -2.55	35.12 3.19 0.00	39.30 3.47 0.00	41.43 3.80 0.00	40.60 4.07 0.00	252.19 7.21 -189.81	97.18 7.80 -30.85	103.64 10.61 -15.70	109.77 8.14 -35.69	136.82 6.05 -79.43	138.67 7.47 -66.98	150.71 7.50 -71.87	158.58 1.20 -143.28	178.66 1.24 -162.42	164.73 1.09 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.88 3.21 -19.13	88.30 4.37 -45.57	88.55 2.98 -58.47	39.74 2.84 -5.05
GOWANUS_GT2_2 24115	90.40 4.54 -42.65	88.30 3.71 -49.13	38.82 3.40 -2.55	35.12 3.19 0.00	39.30 3.47 0.00	41.43 3.80 0.00	40.60 4.07 0.00	252.19 7.21 -189.81	97.18 7.80 -30.85	103.64 10.61 -15.70	109.77 8.14 -35.69	136.82 6.05 -79.43	138.67 7.47 -66.98	150.71 7.50 -71.87	158.58 1.20 -143.28	178.66 1.24 -162.42	164.73 1.09 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.88 3.21 -19.13	88.30 4.37 -45.57	88.55 2.98 -58.47	39.74 2.84 -5.05

GOWANUS_GT2_3 24116	90.40	88.30	38.82	35.12	39.30	41.43	40.60	252.19	97.18	103.64	109.77	136.82	138.67	150.71	158.58	178.66	164.73	139.08	90.38	122.14	54.88	88.30	88.55	39.74
	4.54	3.71	3.40	3.19	3.47	3.80	4.07	7.21	7.80	10.61	8.14	6.05	7.47	7.50	1.20	1.24	1.09	1.89	2.45	2.55	3.21	4.37	2.98	2.84
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT2_4 24117	90.40	88.30	38.82	35.12	39.30	41.43	40.60	252.19	97.18	103.64	109.77	136.82	138.67	150.71	158.58	178.66	164.73	139.08	90.38	122.14	54.88	88.30	88.55	39.74
	4.54	3.71	3.40	3.19	3.47	3.80	4.07	7.21	7.80	10.61	8.14	6.05	7.47	7.50	1.20	1.24	1.09	1.89	2.45	2.55	3.21	4.37	2.98	2.84
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT2_5 24118	90.40	88.30	38.82	35.12	39.30	41.43	40.60	252.19	97.18	103.64	109.77	136.82	138.67	150.71	158.58	178.66	164.73	139.08	90.38	122.14	54.88	88.30	88.55	39.74
	4.54	3.71	3.40	3.19	3.47	3.80	4.07	7.21	7.80	10.61	8.14	6.05	7.47	7.50	1.20	1.24	1.09	1.89	2.45	2.55	3.21	4.37	2.98	2.84
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT2_6 24119	90.40	88.30	38.82	35.12	39.30	41.43	40.60	252.19	97.18	103.64	109.77	136.82	138.67	150.71	158.58	178.66	164.73	139.08	90.38	122.14	54.88	88.30	88.55	39.74
	4.54	3.71	3.40	3.19	3.47	3.80	4.07	7.21	7.80	10.61	8.14	6.05	7.47	7.50	1.20	1.24	1.09	1.89	2.45	2.55	3.21	4.37	2.98	2.84
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT2_7 24120	90.40	88.30	38.82	35.12	39.30	41.43	40.60	252.19	97.18	103.64	109.77	136.82	138.67	150.71	158.58	178.66	164.73	139.08	90.38	122.14	54.88	88.30	88.55	39.74
	4.54	3.71	3.40	3.19	3.47	3.80	4.07	7.21	7.80	10.61	8.14	6.05	7.47	7.50	1.20	1.24	1.09	1.89	2.45	2.55	3.21	4.37	2.98	2.84
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT2_8 24121	90.40	88.30	38.82	35.12	39.30	41.43	40.60	252.19	97.18	103.64	109.77	136.82	138.67	150.71	158.58	178.66	164.73	139.08	90.38	122.14	54.88	88.30	88.55	39.74
	4.54	3.71	3.40	3.19	3.47	3.80	4.07	7.21	7.80	10.61	8.14	6.05	7.47	7.50	1.20	1.24	1.09	1.89	2.45	2.55	3.21	4.37	2.98	2.84
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT3_1 24122	90.41	88.27	38.79	35.09	39.27	41.40	40.56	252.13	97.11	103.42	109.52	136.64	138.53	150.08	158.57	178.53	164.71	139.08	90.11	122.14	54.76	88.25	88.52	39.71
	4.55	3.68	3.36	3.16	3.44	3.77	4.04	7.15	7.74	10.40	7.89	5.88	7.33	6.87	1.19	1.11	1.08	1.89	2.18	2.55	3.09	4.33	2.95	2.80
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT3_2 24123	90.41	88.27	38.79	35.09	39.27	41.40	40.56	252.13	97.11	103.42	109.52	136.64	138.53	150.08	158.57	178.53	164.71	139.08	90.11	122.14	54.76	88.25	88.52	39.71
	4.55	3.68	3.36	3.16	3.44	3.77	4.04	7.15	7.74	10.40	7.89	5.88	7.33	6.87	1.19	1.11	1.08	1.89	2.18	2.55	3.09	4.33	2.95	2.80
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT3_3 24124	90.41	88.27	38.79	35.09	39.27	41.40	40.56	252.13	97.11	103.42	109.52	136.64	138.53	150.08	158.57	178.53	164.71	139.08	90.11	122.14	54.76	88.25	88.52	39.71
	4.55	3.68	3.36	3.16	3.44	3.77	4.04	7.15	7.74	10.40	7.89	5.88	7.33	6.87	1.19	1.11	1.08	1.89	2.18	2.55	3.09	4.33	2.95	2.80
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT3_4 24125	90.41	88.27	38.79	35.09	39.27	41.40	40.56	252.13	97.11	103.42	109.52	136.64	138.53	150.08	158.57	178.53	164.71	139.08	90.11	122.14	54.76	88.25	88.52	39.71
	4.55	3.68	3.36	3.16	3.44	3.77	4.04	7.15	7.74	10.40	7.89	5.88	7.33	6.87	1.19	1.11	1.08	1.89	2.18	2.55	3.09	4.33	2.95	2.80
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT3_5 24126	90.41	88.27	38.79	35.09	39.27	41.40	40.56	252.13	97.11	103.42	109.52	136.64	138.53	150.08	158.57	178.53	164.71	139.08	90.11	122.14	54.76	88.25	88.52	39.71
	4.55	3.68	3.36	3.16	3.44	3.77	4.04	7.15	7.74	10.40	7.89	5.88	7.33	6.87	1.19	1.11	1.08	1.89	2.18	2.55	3.09	4.33	2.95	2.80
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT3_6 24127	90.41	88.27	38.79	35.09	39.27	41.40	40.56	252.13	97.11	103.42	109.52	136.64	138.53	150.08	158.57	178.53	164.71	139.08	90.11	122.14	54.76	88.25	88.52	39.71
	4.55	3.68	3.36	3.16	3.44	3.77	4.04	7.15	7.74	10.40	7.89	5.88	7.33	6.87	1.19	1.11	1.08	1.89	2.18	2.55	3.09	4.33	2.95	2.80
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT3_7 24128	90.41	88.27	38.79	35.09	39.27	41.40	40.56	252.13	97.11	103.42	109.52	136.64	138.53	150.08	158.57	178.53	164.71	139.08	90.11	122.14	54.76	88.25	88.52	39.71
	4.55	3.68	3.36	3.16	3.44	3.77	4.04	7.15	7.74	10.40	7.89	5.88	7.33	6.87	1.19	1.11	1.08	1.89	2.18	2.55	3.09	4.33	2.95	2.80
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT3_8 24129	90.41	88.27	38.79	35.09	39.27	41.40	40.56	252.13	97.11	103.42	109.52	136.64	138.53	150.08	158.57	178.53	164.71	139.08	90.11	122.14	54.76	88.25	88.52	39.71
	4.55	3.68	3.36	3.16	3.44	3.77	4.04	7.15	7.74	10.40	7.89	5.88	7.33	6.87	1.19	1.11	1.08	1.89	2.18	2.55	3.09	4.33	2.95	2.80
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT4_1 24130	90.40	88.30	38.82	35.12	39.30	41.43	40.60	252.19	97.18	103.64	109.77	136.82	138.67	150.71	158.58	178.66	164.73	139.08	90.38	122.14	54.88	88.30	88.55	39.74
	4.54	3.71	3.40	3.19	3.47	3.80	4.07	7.21	7.80	10.61	8.14	6.05	7.47	7.50	1.20	1.24	1.09	1.89	2.45	2.55	3.21	4.37	2.98	2.84
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05
GOWANUS_GT4_2 24131	90.40	88.30	38.82	35.12	39.30	41.43	40.60	252.19	97.18	103.64	109.77	136.82	138.67	150.71	158.58	178.66	164.73	139.08	90.38	122.14	54.88	88.30	88.55	39.74
	4.54	3.71	3.40	3.19	3.47	3.80	4.07	7.21	7.80	10.61	8.14	6.05	7.47	7.50	1.20	1.24	1.09	1.89	2.45	2.55	3.21	4.37	2.98	2.84
	-42.65	-49.13	-2.55	0.00	0.00	0.00	0.00	-189.81	-30.85	-15.70	-35.69	-79.43	-66.98	-71.87	-143.28	-162.42	-148.62	-108.29	-48.31	-88.78	-19.13	-45.57	-58.47	-5.05

GOWANUS_GT4_3 24132	90.40 4.54 -42.65	88.30 3.71 -49.13	38.82 3.40 -2.55	35.12 3.19 0.00	39.30 3.47 0.00	41.43 3.80 0.00	40.60 4.07 0.00	252.19 7.21 -189.81	97.18 7.80 -30.85	103.64 10.61 -15.70	109.77 8.14 -35.69	136.82 6.05 -79.43	138.67 7.47 -66.98	150.71 7.50 -71.87	158.58 1.20 -143.28	178.66 1.24 -162.42	164.73 1.09 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.88 3.21 -19.13	88.30 4.37 -45.57	88.55 2.98 -58.47	39.74 2.84 -5.05
GOWANUS_GT4_4 24133	90.40 4.54 -42.65	88.30 3.71 -49.13	38.82 3.40 -2.55	35.12 3.19 0.00	39.30 3.47 0.00	41.43 3.80 0.00	40.60 4.07 0.00	252.19 7.21 -189.81	97.18 7.80 -30.85	103.64 10.61 -15.70	109.77 8.14 -35.69	136.82 6.05 -79.43	138.67 7.47 -66.98	150.71 7.50 -71.87	158.58 1.20 -143.28	178.66 1.24 -162.42	164.73 1.09 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.88 3.21 -19.13	88.30 4.37 -45.57	88.55 2.98 -58.47	39.74 2.84 -5.05
GOWANUS_GT4_5 24134	90.40 4.54 -42.65	88.30 3.71 -49.13	38.82 3.40 -2.55	35.12 3.19 0.00	39.30 3.47 0.00	41.43 3.80 0.00	40.60 4.07 0.00	252.19 7.21 -189.81	97.18 7.80 -30.85	103.64 10.61 -15.70	109.77 8.14 -35.69	136.82 6.05 -79.43	138.67 7.47 -66.98	150.71 7.50 -71.87	158.58 1.20 -143.28	178.66 1.24 -162.42	164.73 1.09 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.88 3.21 -19.13	88.30 4.37 -45.57	88.55 2.98 -58.47	39.74 2.84 -5.05
GOWANUS_GT4_6 24135	90.40 4.54 -42.65	88.30 3.71 -49.13	38.82 3.40 -2.55	35.12 3.19 0.00	39.30 3.47 0.00	41.43 3.80 0.00	40.60 4.07 0.00	252.19 7.21 -189.81	97.18 7.80 -30.85	103.64 10.61 -15.70	109.77 8.14 -35.69	136.82 6.05 -79.43	138.67 7.47 -66.98	150.71 7.50 -71.87	158.58 1.20 -143.28	178.66 1.24 -162.42	164.73 1.09 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.88 3.21 -19.13	88.30 4.37 -45.57	88.55 2.98 -58.47	39.74 2.84 -5.05
GOWANUS_GT4_7 24136	90.40 4.54 -42.65	88.30 3.71 -49.13	38.82 3.40 -2.55	35.12 3.19 0.00	39.30 3.47 0.00	41.43 3.80 0.00	40.60 4.07 0.00	252.19 7.21 -189.81	97.18 7.80 -30.85	103.64 10.61 -15.70	109.77 8.14 -35.69	136.82 6.05 -79.43	138.67 7.47 -66.98	150.71 7.50 -71.87	158.58 1.20 -143.28	178.66 1.24 -162.42	164.73 1.09 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.88 3.21 -19.13	88.30 4.37 -45.57	88.55 2.98 -58.47	39.74 2.84 -5.05
GOWANUS_GT4_8 24137	90.40 4.54 -42.65	88.30 3.71 -49.13	38.82 3.40 -2.55	35.12 3.19 0.00	39.30 3.47 0.00	41.43 3.80 0.00	40.60 4.07 0.00	252.19 7.21 -189.81	97.18 7.80 -30.85	103.64 10.61 -15.70	109.77 8.14 -35.69	136.82 6.05 -79.43	138.67 7.47 -66.98	150.71 7.50 -71.87	158.58 1.20 -143.28	178.66 1.24 -162.42	164.73 1.09 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.88 3.21 -19.13	88.30 4.37 -45.57	88.55 2.98 -58.47	39.74 2.84 -5.05
GRAHMSVILLE___HY 23607	46.33 3.12 0.00	37.81 2.35 0.00	34.84 1.97 0.00	33.66 1.73 0.00	37.63 1.80 0.00	39.66 2.03 0.00	38.89 2.36 0.00	59.73 4.56 0.00	64.02 5.51 0.00	85.29 7.97 0.00	72.70 6.77 0.00	57.02 5.69 0.00	71.81 7.59 0.00	99.05 8.31 -19.39	74.70 1.53 -59.08	96.25 1.58 -79.67	88.37 1.54 -71.81	34.71 2.87 -2.95	44.23 3.96 -0.64	34.27 3.08 -0.38	36.06 3.21 -0.31	41.94 3.58 0.00	29.48 2.37 0.00	33.95 2.10 0.00
GREENIDGE___3 23582	40.96 -2.26 0.00	33.71 -1.75 0.00	30.93 -1.94 0.00	29.95 -1.99 0.00	33.51 -2.32 0.00	35.36 -2.27 0.00	34.48 -2.04 0.00	52.57 -2.60 0.00	56.06 -2.46 0.00	74.27 -3.06 0.00	63.43 -2.50 0.00	49.55 -1.78 0.00	61.97 -2.25 0.00	68.80 -2.55 0.00	13.70 -0.40 0.00	14.79 -0.21 0.00	14.88 -0.14 0.00	28.62 -0.26 0.00	38.77 -0.86 0.00	30.19 -0.62 0.00	31.67 -0.87 0.00	37.06 -1.29 0.00	26.12 -0.99 0.00	30.49 -1.36 0.00
GREENIDGE___4 23583	40.94 -2.28 0.00	33.69 -1.77 0.00	30.92 -1.95 0.00	29.93 -2.00 0.00	33.49 -2.34 0.00	35.34 -2.29 0.00	34.47 -2.06 0.00	52.55 -2.63 0.00	56.03 -2.49 0.00	74.23 -3.10 0.00	63.40 -2.54 0.00	49.53 -1.80 0.00	61.94 -2.28 0.00	68.76 -2.58 0.00	13.70 -0.40 0.00	14.80 -0.19 0.00	14.88 -0.14 0.00	28.62 -0.26 0.00	38.74 -0.89 0.00	30.05 -0.76 0.00	31.56 -0.98 0.00	37.04 -1.32 0.00	26.09 -1.02 0.00	30.44 -1.41 0.00
HARZA MOOSE___RIVER 24016	43.80 0.58 0.00	35.93 0.47 0.00	33.46 0.59 0.00	32.62 0.69 0.00	36.59 0.76 0.00	38.34 0.71 0.00	37.14 0.61 0.00	55.97 0.80 0.00	59.37 0.85 0.00	78.49 1.16 0.00	67.11 1.18 0.00	52.07 0.74 0.00	64.88 0.66 0.00	72.06 0.71 0.00	14.24 0.14 0.00	15.15 0.15 0.00	15.17 0.15 0.00	29.18 0.29 0.00	40.03 0.39 0.00	31.12 0.31 0.00	32.98 0.44 0.00	38.93 0.58 0.00	27.47 0.36 0.00	32.51 0.66 0.00
HEMPSTEAD___ 23647	126.08 4.09 -78.78	100.95 3.13 -62.36	96.28 2.84 -60.58	73.24 2.69 -38.62	39.03 2.92 -0.28	40.80 3.17 0.00	41.82 3.45 -1.84	83.82 6.15 -22.49	70.28 6.74 -5.02	111.98 9.21 -25.44	164.01 7.51 -90.56	102.38 6.08 -44.97	96.96 7.89 -24.85	117.80 8.37 -38.09	131.18 1.53 -115.56	174.63 1.51 -158.12	159.82 1.47 -143.33	125.29 2.57 -93.83	78.39 3.49 -35.26	61.50 3.02 -27.67	100.86 3.44 -64.88	89.04 3.98 -46.70	59.34 2.61 -29.62	56.91 2.47 -22.58
HICKLING___1 23621	44.10 0.89 0.00	36.02 0.56 0.00	33.12 0.25 0.00	32.01 0.08 0.00	35.90 0.07 0.00	37.98 0.36 0.00	37.24 0.72 0.00	57.06 1.88 0.00	60.99 2.47 0.00	80.93 3.60 0.00	68.96 3.02 0.00	53.92 2.58 0.00	67.77 3.55 0.00	75.18 3.83 0.00	15.00 0.64 -0.26	15.70 0.71 0.00	15.74 0.72 0.00	30.24 1.36 0.00	41.29 1.65 0.00	32.22 1.41 0.00	34.02 1.48 0.00	40.09 1.73 0.00	28.15 1.04 0.00	32.48 0.62 0.00
HICKLING___2 23622	44.11 0.89 0.00	36.03 0.57 0.00	33.13 0.26 0.00	32.02 0.08 0.00	35.90 0.08 0.00	37.99 0.36 0.00	37.25 0.72 0.00	57.07 1.90 0.00	61.00 2.48 0.00	80.95 3.62 0.00	68.98 3.04 0.00	53.94 2.60 0.00	67.79 3.57 0.00	75.20 3.85 0.00	15.00 0.64 -0.26	15.70 0.71 0.00	15.75 0.73 0.00	30.29 1.40 0.00	41.29 1.65 0.00	32.22 1.41 0.00	34.03 1.49 0.00	40.10 1.74 0.00	28.15 1.04 0.00	32.48 0.62 0.00
HIGH FALLS___HY 23754	46.26 3.04 0.00	37.80 2.34 0.00	34.99 2.12 0.00	33.91 1.98 0.00	37.98 2.15 0.00	39.92 2.30 0.00	38.87 2.35 0.00	59.14 3.96 0.00	62.98 4.46 0.00	83.50 6.17 0.00	71.02 5.08 0.00	55.64 4.30 0.00	69.98 5.76 0.00	93.54 6.34 -15.86	63.59 1.17 -48.32	81.37 1.21 -65.17	75.29 1.11 -59.16	33.50 1.94 -2.68	43.02 2.81 -0.58	33.51 2.35 -0.34	35.35 2.53 -0.28	41.42 3.06 0.00	29.27 2.16 0.00	34.03 2.18 0.00
HILLBURN___GT 23639	45.59 2.38 0.00	37.29 1.83 0.00	34.44 1.57 0.00	33.30 1.37 0.00	37.27 1.44 0.00	39.29 1.66 0.00	38.45 1.92 0.00	58.89 3.72 0.00	62.92 4.40 0.00	83.46 6.14 0.00	70.90 4.96 0.00	55.45 4.11 0.00	69.61 5.39 0.00	108.83 5.75 -31.74	111.83 1.06 -96.68	146.46 1.08 -130.38	133.57 1.04 -117.51	35.63 1.92 -4.82	43.33 2.65 -1.04	33.65 2.22 -0.62	35.44 2.40 -0.50	41.00 2.64 0.00	28.88 1.77 0.00	33.38 1.52 0.00
HOLTSVIL 1-5___GRP1 24031	125.19 3.20 -78.78	100.46 2.64 -62.36	96.16 2.72 -60.58	73.40 2.85 -38.62	39.31 3.20 -0.28	41.10 3.47 0.00	42.06 3.70 -1.84	83.92 6.25 -22.49	69.72 6.19 -5.02	110.68 7.91 -25.44	162.28 5.78 -90.56	101.14 4.84 -44.97	95.48 6.41 -24.85	116.16 6.73 -38.09	130.73 1.07 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.36 1.88 -27.67	99.26 1.85 -64.88	87.38 2.32 -46.70	58.10 1.37 -29.62	55.66 1.22 -22.58

HOLTSVIL6-10___GRP2 24032	125.19 3.20 -78.78	100.46 2.64 -62.36	96.16 2.72 -60.58	73.40 2.85 -38.62	39.31 3.20 -0.28	41.10 3.47 0.00	42.06 3.70 -1.84	83.92 6.25 -22.49	69.72 6.19 -5.02	110.68 7.91 -25.44	162.28 5.78 -90.56	101.14 4.84 -44.97	95.48 6.41 -24.85	116.16 6.73 -38.09	130.73 1.07 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.36 1.88 -27.67	99.26 1.85 -64.88	87.38 2.32 -46.70	58.10 1.37 -29.62	55.66 1.22 -22.58
HOLTSVILLE_IC_1 23690	125.19 3.20 -78.78	100.46 2.64 -62.36	96.16 2.72 -60.58	73.40 2.85 -38.62	39.31 3.20 -0.28	41.10 3.47 0.00	42.06 3.70 -1.84	83.92 6.25 -22.49	69.72 6.19 -5.02	110.68 7.91 -25.44	162.28 5.78 -90.56	101.14 4.84 -44.97	95.48 6.41 -24.85	116.16 6.73 -38.09	130.73 1.07 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.36 1.88 -27.67	99.26 1.85 -64.88	87.38 2.32 -46.70	58.10 1.37 -29.62	55.66 1.22 -22.58
HOLTSVILLE_IC_10 23699	125.19 3.20 -78.78	100.46 2.64 -62.36	96.16 2.72 -60.58	73.40 2.85 -38.62	39.31 3.20 -0.28	41.10 3.47 0.00	42.06 3.70 -1.84	83.92 6.25 -22.49	69.72 6.19 -5.02	110.68 7.91 -25.44	162.28 5.78 -90.56	101.14 4.84 -44.97	95.48 6.41 -24.85	116.16 6.73 -38.09	130.73 1.07 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.36 1.88 -27.67	99.26 1.85 -64.88	87.38 2.32 -46.70	58.10 1.37 -29.62	55.66 1.22 -22.58
HOLTSVILLE_IC_2 23691	125.19 3.20 -78.78	100.46 2.64 -62.36	96.16 2.72 -60.58	73.40 2.85 -38.62	39.31 3.20 -0.28	41.10 3.47 0.00	42.06 3.70 -1.84	83.92 6.25 -22.49	69.72 6.19 -5.02	110.68 7.91 -25.44	162.28 5.78 -90.56	101.14 4.84 -44.97	95.48 6.41 -24.85	116.16 6.73 -38.09	130.73 1.07 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.36 1.88 -27.67	99.26 1.85 -64.88	87.38 2.32 -46.70	58.10 1.37 -29.62	55.66 1.22 -22.58
HOLTSVILLE_IC_3 23692	125.19 3.20 -78.78	100.46 2.64 -62.36	96.16 2.72 -60.58	73.40 2.85 -38.62	39.31 3.20 -0.28	41.10 3.47 0.00	42.06 3.70 -1.84	83.92 6.25 -22.49	69.72 6.19 -5.02	110.68 7.91 -25.44	162.28 5.78 -90.56	101.14 4.84 -44.97	95.48 6.41 -24.85	116.16 6.73 -38.09	130.73 1.07 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.36 1.88 -27.67	99.26 1.85 -64.88	87.38 2.32 -46.70	58.10 1.37 -29.62	55.66 1.22 -22.58
HOLTSVILLE_IC_4 23693	125.19 3.20 -78.78	100.46 2.64 -62.36	96.16 2.72 -60.58	73.40 2.85 -38.62	39.31 3.20 -0.28	41.10 3.47 0.00	42.06 3.70 -1.84	83.92 6.25 -22.49	69.72 6.19 -5.02	110.68 7.91 -25.44	162.28 5.78 -90.56	101.14 4.84 -44.97	95.48 6.41 -24.85	116.16 6.73 -38.09	130.73 1.07 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.36 1.88 -27.67	99.26 1.85 -64.88	87.38 2.32 -46.70	58.10 1.37 -29.62	55.66 1.22 -22.58
HOLTSVILLE_IC_5 23694	125.19 3.20 -78.78	100.46 2.64 -62.36	96.16 2.72 -60.58	73.40 2.85 -38.62	39.31 3.20 -0.28	41.10 3.47 0.00	42.06 3.70 -1.84	83.92 6.25 -22.49	69.72 6.19 -5.02	110.68 7.91 -25.44	162.28 5.78 -90.56	101.14 4.84 -44.97	95.48 6.41 -24.85	116.16 6.73 -38.09	130.73 1.07 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.36 1.88 -27.67	99.26 1.85 -64.88	87.38 2.32 -46.70	58.10 1.37 -29.62	55.66 1.22 -22.58
HOLTSVILLE_IC_6 23695	125.19 3.20 -78.78	100.46 2.64 -62.36	96.16 2.72 -60.58	73.40 2.85 -38.62	39.31 3.20 -0.28	41.10 3.47 0.00	42.06 3.70 -1.84	83.92 6.25 -22.49	69.72 6.19 -5.02	110.68 7.91 -25.44	162.28 5.78 -90.56	101.14 4.84 -44.97	95.48 6.41 -24.85	116.16 6.73 -38.09	130.73 1.07 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.36 1.88 -27.67	99.26 1.85 -64.88	87.38 2.32 -46.70	58.10 1.37 -29.62	55.66 1.22 -22.58
HOLTSVILLE_IC_7 23696	125.19 3.20 -78.78	100.46 2.64 -62.36	96.16 2.72 -60.58	73.40 2.85 -38.62	39.31 3.20 -0.28	41.10 3.47 0.00	42.06 3.70 -1.84	83.92 6.25 -22.49	69.72 6.19 -5.02	110.68 7.91 -25.44	162.28 5.78 -90.56	101.14 4.84 -44.97	95.48 6.41 -24.85	116.16 6.73 -38.09	130.73 1.07 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.36 1.88 -27.67	99.26 1.85 -64.88	87.38 2.32 -46.70	58.10 1.37 -29.62	55.66 1.22 -22.58
HOLTSVILLE_IC_8 23697	125.19 3.20 -78.78	100.46 2.64 -62.36	96.16 2.72 -60.58	73.40 2.85 -38.62	39.31 3.20 -0.28	41.10 3.47 0.00	42.06 3.70 -1.84	83.92 6.25 -22.49	69.72 6.19 -5.02	110.68 7.91 -25.44	162.28 5.78 -90.56	101.14 4.84 -44.97	95.48 6.41 -24.85	116.16 6.73 -38.09	130.73 1.07 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.36 1.88 -27.67	99.26 1.85 -64.88	87.38 2.32 -46.70	58.10 1.37 -29.62	55.66 1.22 -22.58
HOLTSVILLE_IC_9 23698	125.19 3.20 -78.78	100.46 2.64 -62.36	96.16 2.72 -60.58	73.40 2.85 -38.62	39.31 3.20 -0.28	41.10 3.47 0.00	42.06 3.70 -1.84	83.92 6.25 -22.49	69.72 6.19 -5.02	110.68 7.91 -25.44	162.28 5.78 -90.56	101.14 4.84 -44.97	95.48 6.41 -24.85	116.16 6.73 -38.09	130.73 1.07 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.36 1.88 -27.67	99.26 1.85 -64.88	87.38 2.32 -46.70	58.10 1.37 -29.62	55.66 1.22 -22.58
HQ_GEN_CEDARS 23644	37.53 -5.69 0.00	30.74 -4.72 0.00	28.56 -4.31 0.00	27.82 -4.12 0.00	31.30 -4.52 0.00	32.86 -4.77 0.00	31.84 -4.68 0.00	48.17 -7.00 0.00	51.20 -7.32 0.00	67.95 -9.37 0.00	58.54 -7.39 0.00	45.53 -5.81 0.00	56.77 -7.45 0.00	63.78 -7.57 0.00	12.68 -1.41 0.00	13.45 -1.55 0.00	13.47 -1.55 0.00	25.71 -3.18 0.00	35.12 -4.52 0.00	27.11 -3.70 0.00	28.60 -3.94 0.00	33.65 -4.71 0.00	23.64 -3.47 0.00	28.14 -3.72 0.00
HQ_GEN_CHAT DC 23651	42.01 -1.20 0.00	27.00 -0.83 5.46	28.00 -0.56 4.43	28.90 -0.51 0.73	27.63 -0.61 5.51	28.00 -0.93 9.89	35.63 -0.89 0.00	53.69 -1.49 0.00	68.08 -2.08 4.00	75.03 -2.30 0.00	64.01 -1.92 0.00	49.84 -1.50 0.00	62.42 -1.80 0.00	60.00 -1.54 0.07	13.81 -0.28 0.00	14.70 -0.30 0.00	14.72 -0.30 0.00	28.31 -0.58 0.00	38.78 -0.85 0.00	29.89 -0.92 0.00	31.59 -0.95 0.00	37.24 -1.12 0.00	26.32 -0.79 0.00	31.10 -0.76 0.00
HUDAV+59+74_TH_GRP 23620	47.42 4.21 0.00	38.74 3.28 0.00	35.86 2.99 0.00	34.72 2.79 0.00	38.85 3.03 0.00	40.94 3.31 0.00	40.12 3.59 0.00	66.62 6.42 -5.02	69.82 7.16 -4.14	87.27 9.94 0.00	74.02 8.09 0.00	57.83 6.50 0.00	73.07 8.39 -0.46	117.19 8.82 -37.02	128.38 1.51 -112.77	168.69 1.60 -152.09	153.25 1.58 -136.65	51.06 2.86 -19.31	44.55 3.76 -1.16	45.89 3.01 -12.08	51.72 3.52 -15.66	46.21 4.14 -3.71	29.88 2.77 0.00	34.44 2.59 0.00
HUDSON AVE_GT_3 23810	47.42 4.21 0.00	38.74 3.28 0.00	35.86 2.99 0.00	34.72 2.79 0.00	38.85 3.03 0.00	40.94 3.31 0.00	40.12 3.59 0.00	66.62 6.42 -5.02	69.82 7.16 -4.14	87.27 9.94 0.00	74.02 8.09 0.00	57.83 6.50 0.00	73.07 8.39 -0.46	117.19 8.82 -37.02	128.38 1.51 -112.77	168.69 1.60 -152.09	153.25 1.58 -136.65	51.06 2.86 -19.31	44.55 3.76 -1.16	45.89 3.01 -12.08	51.72 3.52 -15.66	46.21 4.14 -3.71	29.88 2.77 0.00	34.44 2.59 0.00
HUDSON AVE_GT_4 23540	47.42 4.21 0.00	38.74 3.28 0.00	35.86 2.99 0.00	34.72 2.79 0.00	38.85 3.03 0.00	40.94 3.31 0.00	40.12 3.59 0.00	66.62 6.42 -5.02	69.82 7.16 -4.14	87.27 9.94 0.00	74.02 8.09 0.00	57.83 6.50 0.00	73.07 8.39 -0.46	117.19 8.82 -37.02	128.38 1.51 -112.77	168.69 1.60 -152.09	153.25 1.58 -136.65	51.06 2.86 -19.31	44.55 3.76 -1.16	45.89 3.01 -12.08	51.72 3.52 -15.66	46.21 4.14 -3.71	29.88 2.77 0.00	34.44 2.59 0.00

HUDSON_AVE_GT_5 23657	47.42 4.21 0.00	38.74 3.28 0.00	35.86 2.99 0.00	34.72 2.79 0.00	38.85 3.03 0.00	40.94 3.31 0.00	40.12 3.59 0.00	66.62 6.42 -5.02	69.82 7.16 -4.14	87.27 9.94 0.00	74.02 8.09 0.00	57.83 6.50 0.00	73.07 8.39 -0.46	117.19 8.82 -37.02	128.38 1.51 -112.77	168.69 1.60 -152.09	153.25 1.58 -136.65	51.06 2.86 -19.31	44.55 3.76 -1.16	45.89 3.01 -12.08	51.72 3.52 -15.66	46.21 4.14 -3.71	29.88 2.77 0.00	34.44 2.59 0.00
HUDSON_AVE_10 24168	47.11 3.89 0.00	38.46 3.00 0.00	35.60 2.73 0.00	34.47 2.54 0.00	38.58 2.76 0.00	40.65 3.02 0.00	39.84 3.31 0.00	66.17 5.98 -5.02	69.35 6.69 -4.14	86.67 9.34 0.00	73.51 7.57 0.00	57.42 6.08 0.00	72.55 7.87 -0.46	116.61 8.24 -37.02	128.29 1.42 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.86 2.97 -12.08	51.52 3.33 -15.66	45.88 3.81 -3.71	29.65 2.54 0.00	34.21 2.35 0.00
HUNTLEY___63 23557	41.97 -1.24 0.00	34.74 -0.72 0.00	31.90 -0.97 0.00	30.90 -1.03 0.00	34.47 -1.36 0.00	36.37 -1.26 0.00	35.18 -1.35 0.00	53.24 -1.94 0.00	56.56 -1.96 0.00	74.45 -2.88 0.00	63.35 -2.59 0.00	49.46 -1.87 0.00	61.46 -2.77 0.00	68.25 -3.09 0.00	13.60 -0.50 0.00	14.53 -0.47 0.00	14.61 -0.41 0.00	28.31 -0.58 0.00	39.64 0.01 0.00	30.59 -0.23 0.00	31.96 -0.58 0.00	37.29 -1.07 0.00	26.51 -0.60 0.00	31.19 -0.67 0.00
HUNTLEY___64 23558	41.97 -1.24 0.00	34.74 -0.72 0.00	31.90 -0.97 0.00	30.90 -1.03 0.00	34.47 -1.36 0.00	36.37 -1.26 0.00	35.18 -1.35 0.00	53.24 -1.94 0.00	56.56 -1.96 0.00	74.45 -2.88 0.00	63.35 -2.59 0.00	49.46 -1.87 0.00	61.46 -2.77 0.00	68.25 -3.09 0.00	13.60 -0.50 0.00	14.53 -0.47 0.00	14.61 -0.41 0.00	28.31 -0.58 0.00	39.64 0.01 0.00	30.59 -0.23 0.00	31.96 -0.58 0.00	37.29 -1.07 0.00	26.51 -0.60 0.00	31.19 -0.67 0.00
HUNTLEY___65 23559	41.97 -1.24 0.00	34.74 -0.72 0.00	31.90 -0.97 0.00	30.90 -1.03 0.00	34.47 -1.36 0.00	36.37 -1.26 0.00	35.18 -1.35 0.00	53.24 -1.94 0.00	56.56 -1.96 0.00	74.45 -2.88 0.00	63.35 -2.59 0.00	49.46 -1.87 0.00	61.46 -2.77 0.00	68.25 -3.09 0.00	13.60 -0.50 0.00	14.53 -0.47 0.00	14.61 -0.41 0.00	28.31 -0.58 0.00	39.64 0.01 0.00	30.59 -0.23 0.00	31.96 -0.58 0.00	37.29 -1.07 0.00	26.51 -0.60 0.00	31.19 -0.67 0.00
HUNTLEY___66 23560	41.97 -1.24 0.00	34.74 -0.72 0.00	31.90 -0.97 0.00	30.90 -1.03 0.00	34.47 -1.36 0.00	36.37 -1.26 0.00	35.18 -1.35 0.00	53.24 -1.94 0.00	56.56 -1.96 0.00	74.45 -2.88 0.00	63.35 -2.59 0.00	49.46 -1.87 0.00	61.46 -2.77 0.00	68.25 -3.09 0.00	13.60 -0.50 0.00	14.53 -0.47 0.00	14.61 -0.41 0.00	28.31 -0.58 0.00	39.64 0.01 0.00	30.59 -0.23 0.00	31.96 -0.58 0.00	37.29 -1.07 0.00	26.51 -0.60 0.00	31.19 -0.67 0.00
HUNTLEY___67 23561	41.37 -1.84 0.00	34.28 -1.18 0.00	31.47 -1.40 0.00	30.46 -1.47 0.00	34.01 -1.82 0.00	35.90 -1.73 0.00	34.69 -1.84 0.00	52.42 -2.75 0.00	55.64 -2.87 0.00	73.10 -4.23 0.00	62.14 -3.79 0.00	48.55 -2.78 0.00	60.20 -4.02 0.00	66.89 -4.46 0.00	13.32 -0.77 0.00	14.25 -0.75 0.00	14.31 -0.71 0.00	27.96 -0.92 0.00	39.15 -0.48 0.00	30.27 -0.54 0.00	31.41 -1.13 0.00	36.69 -1.67 0.00	26.10 -1.01 0.00	30.70 -1.16 0.00
HUNTLEY___68 23562	41.37 -1.84 0.00	34.28 -1.18 0.00	31.47 -1.40 0.00	30.46 -1.47 0.00	34.01 -1.82 0.00	35.90 -1.73 0.00	34.69 -1.84 0.00	52.42 -2.76 0.00	55.64 -2.87 0.00	73.10 -4.23 0.00	62.14 -3.80 0.00	48.55 -2.78 0.00	60.20 -4.02 0.00	66.88 -4.46 0.00	13.32 -0.77 0.00	14.24 -0.76 0.00	14.31 -0.71 0.00	27.96 -0.92 0.00	39.15 -0.48 0.00	30.25 -0.56 0.00	31.41 -1.13 0.00	36.69 -1.67 0.00	26.09 -1.02 0.00	30.70 -1.16 0.00
INDECK___CORINTH 23802	45.37 2.16 0.00	37.20 1.74 0.00	34.69 1.82 0.00	33.83 1.90 0.00	38.06 2.23 0.00	39.79 2.17 0.00	38.72 2.20 0.00	57.88 2.71 0.00	60.41 1.89 0.00	79.67 2.34 0.00	68.55 2.61 0.00	52.67 1.33 0.00	65.82 1.60 0.00	74.80 1.71 -1.75	19.80 0.36 -5.34	22.53 0.32 -7.21	21.83 0.32 -6.50	29.80 0.53 -0.37	39.69 -0.06 -0.12	31.42 0.54 -0.07	33.76 1.17 -0.06	39.71 1.35 0.00	27.86 0.75 0.00	33.35 1.49 0.00
INDECK___ILION 23567	44.29 1.08 0.00	36.67 1.21 0.00	34.02 1.15 0.00	33.02 1.09 0.00	37.02 1.19 0.00	38.88 1.26 0.00	37.84 1.31 0.00	56.86 1.68 0.00	59.93 1.41 0.00	79.28 1.95 0.00	67.43 1.50 0.00	52.50 1.17 0.00	65.88 1.66 0.00	72.96 1.61 0.00	14.38 0.28 0.00	15.30 0.30 0.00	15.32 0.30 0.00	29.46 0.57 0.00	40.30 0.67 0.00	31.43 0.62 0.00	33.20 0.66 0.00	39.33 0.97 0.00	28.03 0.92 0.00	32.73 0.87 0.00
INDECK___OLEAN 23982	42.17 -1.04 0.00	34.71 -0.75 0.00	31.57 -1.30 0.00	30.72 -1.21 0.00	34.16 -1.67 0.00	36.13 -1.49 0.00	35.38 -1.14 0.00	54.41 -0.77 0.00	58.23 -0.29 0.00	77.01 -0.32 0.00	65.18 -0.75 0.00	51.13 -0.21 0.00	64.13 -0.09 0.00	71.37 0.03 0.00	14.14 0.04 0.00	15.13 0.14 0.00	15.23 0.21 0.00	29.28 0.39 0.00	40.53 0.89 0.00	31.43 0.62 0.00	33.22 0.68 0.00	40.79 2.43 0.00	28.96 1.85 0.00	33.21 1.35 0.00
INDECK___OSWEGO 23783	42.17 -1.05 0.00	34.67 -0.79 0.00	32.15 -0.72 0.00	31.29 -0.65 0.00	35.07 -0.76 0.00	36.81 -0.82 0.00	35.64 -0.89 0.00	53.76 -1.41 0.00	56.90 -1.62 0.00	75.07 -2.25 0.00	64.11 -1.82 0.00	49.88 -1.45 0.00	62.28 -1.94 0.00	69.19 -2.15 0.00	13.67 -0.42 0.00	14.55 -0.45 0.00	14.61 -0.41 0.00	28.08 -0.81 0.00	38.81 -0.82 0.00	30.20 -0.62 0.00	31.83 -0.71 0.00	37.49 -0.87 0.00	26.51 -0.60 0.00	31.27 -0.59 0.00
INDECK___YERKES 23781	41.95 -1.26 0.00	34.73 -0.73 0.00	31.90 -0.97 0.00	30.89 -1.04 0.00	34.46 -1.37 0.00	36.36 -1.27 0.00	35.16 -1.36 0.00	53.21 -1.96 0.00	56.52 -2.00 0.00	74.40 -2.93 0.00	63.31 -2.63 0.00	49.43 -1.91 0.00	61.41 -2.81 0.00	68.20 -3.14 0.00	13.60 -0.50 0.00	14.53 -0.47 0.00	14.61 -0.41 0.00	28.31 -0.58 0.00	39.59 -0.05 0.00	30.59 -0.23 0.00	31.95 -0.59 0.00	37.25 -1.10 0.00	26.49 -0.62 0.00	31.17 -0.68 0.00
INDIAN POINT_GT_1 24139	46.43 3.22 0.00	37.96 2.50 0.00	35.13 2.26 0.00	34.01 2.07 0.00	38.06 2.24 0.00	40.09 2.47 0.00	39.25 2.73 0.00	60.13 4.96 0.00	64.14 5.62 0.00	85.16 7.84 0.00	72.32 6.39 0.00	56.51 5.17 0.00	71.42 6.74 -0.46	113.68 7.08 -35.26	122.72 1.23 -107.40	161.12 1.28 -144.84	146.81 1.24 -130.54	50.41 2.21 -19.31	43.67 2.88 -1.16	45.41 2.52 -12.08	51.00 2.80 -15.66	41.61 3.25 0.00	29.29 2.18 0.00	33.84 1.98 0.00
INDIAN POINT_GT_2 23659	46.43 3.22 0.00	37.96 2.50 0.00	35.13 2.26 0.00	34.01 2.07 0.00	38.06 2.24 0.00	40.09 2.47 0.00	39.25 2.73 0.00	60.13 4.96 0.00	64.14 5.62 0.00	85.16 7.84 0.00	72.32 6.39 0.00	56.51 5.17 0.00	71.42 6.74 -0.46	113.68 7.08 -35.26	122.72 1.23 -107.40	161.12 1.28 -144.84	146.81 1.24 -130.54	50.41 2.21 -19.31	43.67 2.88 -1.16	45.41 2.52 -12.08	51.00 2.80 -15.66	41.61 3.25 0.00	29.29 2.18 0.00	33.84 1.98 0.00
INDIAN POINT_GT_3 24019	46.43 3.22 0.00	37.96 2.50 0.00	35.13 2.26 0.00	34.01 2.07 0.00	38.06 2.24 0.00	40.09 2.47 0.00	39.25 2.73 0.00	60.13 4.96 0.00	64.14 5.62 0.00	85.16 7.84 0.00	72.32 6.39 0.00	56.51 5.17 0.00	71.42 6.74 -0.46	113.68 7.08 -35.26	122.72 1.23 -107.40	161.12 1.28 -144.84	146.81 1.24 -130.54	50.41 2.21 -19.31	43.67 2.88 -1.16	45.41 2.52 -12.08	51.00 2.80 -15.66	41.61 3.25 0.00	29.29 2.18 0.00	33.84 1.98 0.00

INDIAN POINT___2 23530	46.16 2.95 0.00	37.73 2.27 0.00	34.92 2.05 0.00	33.80 1.87 0.00	37.83 2.01 0.00	39.86 2.23 0.00	39.02 2.50 0.00	59.80 4.62 0.00	63.78 5.26 0.00	84.69 7.36 0.00	71.92 5.98 0.00	56.20 4.86 0.00	71.03 6.35 -0.46	111.49 6.65 -33.49	117.30 1.19 -102.02	153.72 1.13 -137.59	141.10 1.16 -124.92	50.14 2.21 -19.04	43.62 2.88 -1.10	45.17 2.32 -12.04	50.84 2.67 -15.63	41.39 3.03 0.00	29.14 2.03 0.00	33.65 1.79 0.00
INDIAN POINT___3 23531	46.05 2.83 0.00	37.65 2.19 0.00	34.84 1.97 0.00	33.73 1.80 0.00	37.75 1.93 0.00	39.76 2.13 0.00	38.92 2.40 0.00	59.60 4.43 0.00	63.57 5.05 0.00	84.40 7.07 0.00	71.67 5.74 0.00	56.00 4.66 0.00	70.78 6.09 -0.46	112.98 6.37 -35.26	122.59 1.10 -107.40	160.95 1.11 -144.84	146.64 1.08 -130.54	50.09 1.89 -19.31	43.41 2.62 -1.16	45.20 2.31 -12.08	50.78 2.58 -15.66	41.26 2.90 0.00	29.05 1.94 0.00	33.57 1.71 0.00
INDIAN PT_GT_GRP 23687	46.43 3.22 0.00	37.96 2.50 0.00	35.13 2.26 0.00	34.01 2.07 0.00	38.06 2.24 0.00	40.09 2.47 0.00	39.25 2.73 0.00	60.13 4.96 0.00	64.14 5.62 0.00	85.16 7.84 0.00	72.32 6.39 0.00	56.51 5.17 0.00	71.42 6.74 -0.46	113.68 7.08 -35.26	122.72 1.23 -107.40	161.12 1.28 -144.84	146.81 1.24 -130.54	50.41 2.21 -19.31	43.67 2.88 -1.16	45.41 2.52 -12.08	51.00 2.80 -15.66	41.61 3.25 0.00	29.29 2.18 0.00	33.84 1.98 0.00
IP CORINTH___1 23988	45.37 2.16 0.00	37.20 1.74 0.00	34.69 1.82 0.00	33.83 1.90 0.00	38.06 2.23 0.00	39.79 2.17 0.00	38.72 2.20 0.00	57.88 2.71 0.00	60.41 1.89 0.00	79.67 2.34 0.00	68.55 2.61 0.00	52.67 1.33 0.00	65.82 1.60 0.00	74.80 1.71 -1.75	19.80 0.36 -5.34	22.53 0.32 -7.21	21.83 0.32 -6.50	29.80 0.53 -0.37	39.69 -0.06 -0.12	31.42 0.54 -0.07	33.76 1.17 -0.06	39.71 1.35 0.00	27.86 0.75 0.00	33.35 1.49 0.00
IP___TICONDEROGA 23804	45.84 2.62 0.00	37.45 1.99 0.00	34.81 1.94 0.00	34.03 2.10 0.00	38.30 2.47 0.00	40.09 2.47 0.00	39.06 2.54 0.00	57.68 2.50 0.00	60.42 1.90 0.00	79.43 2.10 0.00	68.59 2.65 0.00	53.03 1.69 0.00	66.20 1.98 0.00	78.17 1.54 -5.28	30.54 0.35 -16.10	36.96 0.25 -21.71	34.72 0.13 -19.56	29.80 0.11 -0.80	39.66 -0.14 -0.17	31.35 0.44 -0.10	33.20 0.58 -0.08	39.01 0.65 0.00	27.58 0.47 0.00	33.39 1.54 0.00
JARVIS____ 23743	43.66 0.44 0.00	35.82 0.36 0.00	33.22 0.35 0.00	32.27 0.33 0.00	36.19 0.36 0.00	37.99 0.37 0.00	36.89 0.36 0.00	55.73 0.56 0.00	59.13 0.61 0.00	78.17 0.84 0.00	66.62 0.68 0.00	51.86 0.53 0.00	64.88 0.66 0.00	71.98 0.63 0.00	14.24 0.14 0.00	15.15 0.15 0.00	15.17 0.15 0.00	29.18 0.29 0.00	40.03 0.39 0.00	31.12 0.31 0.00	32.85 0.32 0.00	38.74 0.38 0.00	27.38 0.27 0.00	32.12 0.26 0.00
JENNISON___1 23625	46.00 2.79 0.00	37.67 2.22 0.00	34.90 2.03 0.00	33.82 1.89 0.00	37.93 2.11 0.00	39.97 2.34 0.00	39.03 2.50 0.00	59.47 4.30 0.00	63.43 4.91 0.00	84.18 6.85 0.00	71.70 5.77 0.00	55.84 4.50 0.00	70.13 5.90 0.00	79.34 6.24 -1.75	20.59 1.15 -5.34	23.43 1.22 -7.21	22.74 1.22 -6.50	31.45 2.30 -0.27	42.47 2.78 -0.06	33.04 2.19 -0.03	34.97 2.40 -0.03	41.26 2.90 0.00	29.00 1.89 0.00	33.62 1.76 0.00
JENNISON___2 23626	45.93 2.72 0.00	37.60 2.14 0.00	34.86 1.99 0.00	33.78 1.85 0.00	37.89 2.07 0.00	39.92 2.29 0.00	38.98 2.45 0.00	59.38 4.21 0.00	63.32 4.80 0.00	84.03 6.70 0.00	71.56 5.63 0.00	55.72 4.39 0.00	69.98 5.76 0.00	79.19 6.09 -1.75	20.59 1.15 -5.34	23.43 1.22 -7.21	22.67 1.15 -6.50	31.27 2.11 -0.27	42.38 2.69 -0.06	33.04 2.19 -0.03	34.92 2.35 -0.03	41.19 2.83 0.00	28.95 1.84 0.00	33.56 1.71 0.00
KEDC PORT_JEFF_GT2 24210	124.87 2.87 -78.78	100.24 2.42 -62.36	95.95 2.51 -60.58	73.38 2.83 -38.62	39.31 3.21 -0.28	41.10 3.47 0.00	42.00 3.64 -1.84	83.60 5.93 -22.49	69.25 5.71 -5.02	110.07 7.29 -25.44	161.80 5.30 -90.56	100.73 4.43 -44.97	94.86 5.79 -24.85	115.50 6.07 -38.09	130.65 1.00 -115.56	174.07 0.95 -158.12	159.19 0.84 -143.33	124.01 1.30 -93.83	76.64 1.75 -35.26	60.04 1.56 -27.67	98.93 1.51 -64.88	86.94 1.88 -46.70	57.78 1.05 -29.62	55.43 0.99 -22.58
KEDC PORT_JEFF_GT3 24211	124.87 2.87 -78.78	100.24 2.42 -62.36	95.95 2.51 -60.58	73.38 2.83 -38.62	39.31 3.21 -0.28	41.10 3.47 0.00	42.00 3.64 -1.84	83.60 5.93 -22.49	69.25 5.71 -5.02	110.07 7.29 -25.44	161.80 5.30 -90.56	100.73 4.43 -44.97	94.86 5.79 -24.85	115.50 6.07 -38.09	130.65 1.00 -115.56	174.07 0.95 -158.12	159.19 0.84 -143.33	124.01 1.30 -93.83	76.64 1.75 -35.26	60.04 1.56 -27.67	98.93 1.51 -64.88	86.94 1.88 -46.70	57.78 1.05 -29.62	55.43 0.99 -22.58
KEDC_GLWD_GRP 24221	126.16 4.17 -78.78	101.49 3.68 -62.36	96.86 3.41 -60.58	73.74 3.18 -38.62	39.56 3.46 -0.28	41.31 3.68 0.00	42.25 3.89 -1.84	84.06 6.40 -22.49	70.78 7.24 -5.02	112.93 10.16 -25.44	164.80 8.30 -90.56	102.75 6.45 -44.97	97.44 8.37 -24.85	117.16 8.50 -37.31	128.77 1.37 -113.31	171.30 1.36 -154.94	157.35 1.32 -141.01	125.30 2.47 -93.94	78.41 3.49 -35.29	61.44 2.95 -27.68	100.61 3.19 -64.89	88.69 3.63 -46.70	59.65 2.92 -29.62	57.28 2.84 -22.58
KEDC_GLWD_GT4 24219	126.16 4.17 -78.78	101.49 3.68 -62.36	96.86 3.41 -60.58	73.74 3.18 -38.62	39.56 3.46 -0.28	41.31 3.68 0.00	42.25 3.89 -1.84	84.06 6.40 -22.49	70.78 7.24 -5.02	112.93 10.16 -25.44	164.80 8.30 -90.56	102.75 6.45 -44.97	97.44 8.37 -24.85	117.93 8.50 -38.09	131.02 1.37 -115.56	174.48 1.36 -158.12	159.67 1.32 -143.33	125.19 2.47 -93.83	78.39 3.49 -35.26	61.43 2.95 -27.67	100.60 3.19 -64.88	88.69 3.63 -46.70	59.65 2.92 -29.62	57.28 2.84 -22.58
KEDC_GLWD_GT5 24220	126.16 4.17 -78.78	101.49 3.68 -62.36	96.86 3.41 -60.58	73.74 3.18 -38.62	39.56 3.46 -0.28	41.31 3.68 0.00	42.25 3.89 -1.84	84.06 6.40 -22.49	70.78 7.24 -5.02	112.93 10.16 -25.44	164.80 8.30 -90.56	102.75 6.45 -44.97	97.44 8.37 -24.85	117.93 8.50 -38.09	131.02 1.37 -115.56	174.48 1.36 -158.12	159.67 1.32 -143.33	125.19 2.47 -93.83	78.39 3.49 -35.26	61.43 2.95 -27.67	100.60 3.19 -64.88	88.69 3.63 -46.70	59.65 2.92 -29.62	57.28 2.84 -22.58
KENSICO____ 23655	46.80 3.59 0.00	38.27 2.81 0.00	35.41 2.54 0.00	34.29 2.36 0.00	38.38 2.55 0.00	40.42 2.79 0.00	39.58 3.05 0.00	60.64 5.47 0.00	64.68 6.16 0.00	85.90 8.57 0.00	72.93 6.99 0.00	56.98 5.65 0.00	72.02 7.34 -0.46	116.10 7.73 -37.02	128.21 1.34 -112.77	168.44 1.35 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.65 2.76 -12.08	51.27 3.08 -15.66	41.91 3.55 0.00	29.50 2.39 0.00	34.06 2.21 0.00
KIAC_JFK_AIRPORT 23541	119.28 3.73 -72.34	103.84 2.83 -65.55	92.53 2.55 -57.11	91.76 2.37 -57.45	87.95 2.57 -49.56	83.46 2.80 -43.04	40.29 3.13 -0.64	86.46 5.69 -25.60	76.26 6.41 -11.34	91.06 9.05 -4.68	73.27 7.33 0.00	57.23 5.90 0.00	72.34 7.65 -0.46	116.41 8.04 -37.02	128.27 1.40 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	43.88 3.09 -1.16	50.78 2.66 -17.30	51.28 3.08 -15.66	73.40 3.51 -31.54	127.25 2.31 -97.83	50.78 2.20 -16.73
KINTIGH____ 23543	40.53 -2.69 0.00	33.59 -1.87 0.00	30.80 -2.07 0.00	29.79 -2.14 0.00	33.24 -2.59 0.00	35.10 -2.53 0.00	33.95 -2.57 0.00	51.25 -3.93 0.00	54.42 -4.10 0.00	71.63 -5.70 0.00	60.73 -5.20 0.00	47.46 -3.88 0.00	58.95 -5.27 0.00	65.55 -5.80 0.00	13.01 -1.09 0.00	13.91 -1.08 0.00	14.00 -1.02 0.00	27.19 -1.70 0.00	37.94 -1.69 0.00	29.44 -1.37 0.00	30.84 -1.70 0.00	36.11 -2.25 0.00	25.66 -1.45 0.00	30.11 -1.75 0.00

LEDERLE____ 23769	45.88 2.67 0.00	37.49 2.03 0.00	34.57 1.70 0.00	33.41 1.48 0.00	37.36 1.54 0.00	39.38 1.76 0.00	38.61 2.08 0.00	59.27 4.10 0.00	63.45 4.94 0.00	84.37 7.05 0.00	71.81 5.87 0.00	56.25 4.91 0.00	70.75 6.53 0.00	110.14 7.06 -31.74	111.99 1.22 -96.68	146.78 1.40 -130.38	134.82 1.37 -118.42	36.18 2.47 -4.82	44.17 3.49 -1.04	34.03 2.60 -0.62	35.91 2.87 -0.50	41.54 3.18 0.00	29.22 2.11 0.00	33.69 1.84 0.00
LINDEN COGEN____ 23786	47.16 3.95 0.00	38.53 3.08 0.00	35.67 2.80 0.00	34.54 2.61 0.00	38.66 2.84 0.00	40.75 3.13 0.00	39.94 3.41 0.00	66.31 6.12 -5.02	69.45 6.79 -4.14	86.72 9.39 0.00	62.54 7.55 10.95	56.15 6.05 1.24	56.46 7.80 15.56	103.01 8.12 -23.55	128.22 1.35 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.55 3.35 -15.66	45.98 3.91 -3.71	29.72 2.61 0.00	34.26 2.40 0.00
LIPA_MISC_IPP 23656	125.16 3.17 -78.78	100.44 2.62 -62.36	96.15 2.70 -60.58	73.39 2.84 -38.62	39.29 3.19 -0.28	41.07 3.44 0.00	42.04 3.68 -1.84	83.91 6.25 -22.49	69.50 5.96 -5.02	110.30 7.53 -25.44	161.87 5.37 -90.56	100.84 4.53 -44.97	95.10 6.03 -24.85	115.78 6.35 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.18 1.47 -93.83	76.88 1.98 -35.26	60.06 1.58 -27.67	99.09 1.68 -64.88	87.09 2.03 -46.70	57.89 1.16 -29.62	55.46 1.02 -22.58
LITTLE FALLS____HYD 24013	46.35 3.14 0.00	38.10 2.64 0.00	35.34 2.47 0.00	34.24 2.31 0.00	38.35 2.52 0.00	40.31 2.69 0.00	39.41 2.88 0.00	59.74 4.56 0.00	63.45 4.93 0.00	84.19 6.86 0.00	71.31 5.37 0.00	55.55 4.22 0.00	70.02 5.80 0.00	77.30 5.95 0.00	15.16 1.06 0.00	16.06 1.06 0.00	16.07 1.05 0.00	30.81 1.92 0.00	42.16 2.53 0.00	33.01 2.20 0.00	34.99 2.45 0.00	41.33 2.97 0.00	29.15 2.04 0.00	33.73 1.87 0.00
LONG_LAKE_PHOENIX 24014	42.25 -0.96 0.00	34.88 -0.58 0.00	32.37 -0.50 0.00	31.50 -0.43 0.00	35.31 -0.52 0.00	37.05 -0.58 0.00	35.88 -0.65 0.00	54.16 -1.01 0.00	57.37 -1.15 0.00	75.76 -1.57 0.00	64.74 -1.20 0.00	50.38 -0.95 0.00	62.89 -1.33 0.00	69.84 -1.51 0.00	13.81 -0.28 0.00	14.70 -0.30 0.00	14.72 -0.30 0.00	28.31 -0.58 0.00	39.09 -0.55 0.00	30.29 -0.52 0.00	32.00 -0.54 0.00	37.76 -0.59 0.00	26.70 -0.41 0.00	31.48 -0.37 0.00
LOVETT____3 23632	45.40 2.19 0.00	37.12 1.66 0.00	34.24 1.37 0.00	33.11 1.18 0.00	37.03 1.20 0.00	39.01 1.39 0.00	38.22 1.70 0.00	58.59 3.42 0.00	62.66 4.14 0.00	83.29 5.96 0.00	70.85 4.92 0.00	55.48 4.14 0.00	69.75 5.53 0.00	110.78 5.94 -33.49	117.18 1.06 -102.02	153.67 1.08 -137.59	140.07 1.04 -124.01	35.89 1.92 -5.09	43.39 2.65 -1.10	33.69 2.22 -0.65	35.51 2.44 -0.53	41.03 2.67 0.00	28.88 1.77 0.00	33.33 1.47 0.00
LOVETT____4 23642	45.37 2.16 0.00	37.09 1.63 0.00	34.22 1.35 0.00	33.09 1.16 0.00	37.01 1.18 0.00	38.99 1.36 0.00	38.20 1.67 0.00	58.55 3.38 0.00	62.61 4.09 0.00	83.22 5.89 0.00	70.79 4.86 0.00	55.43 4.09 0.00	69.68 5.46 0.00	110.70 5.87 -33.49	117.18 1.06 -102.02	153.67 1.08 -137.59	140.07 1.04 -124.01	35.89 1.92 -5.09	43.39 2.65 -1.10	33.69 2.22 -0.65	35.49 2.42 -0.53	40.99 2.63 0.00	28.86 1.75 0.00	33.31 1.45 0.00
LOVETT____5 23593	45.43 2.22 0.00	37.14 1.68 0.00	34.26 1.39 0.00	33.13 1.20 0.00	37.05 1.22 0.00	39.04 1.41 0.00	38.25 1.72 0.00	58.63 3.45 0.00	62.70 4.18 0.00	83.35 6.02 0.00	70.90 4.96 0.00	55.52 4.18 0.00	69.80 5.58 0.00	110.83 5.99 -33.49	117.18 1.06 -102.02	153.67 1.08 -137.59	140.07 1.04 -124.01	35.89 1.92 -5.09	43.55 2.82 -1.10	33.69 2.22 -0.65	35.53 2.46 -0.53	41.05 2.69 0.00	28.90 1.79 0.00	33.35 1.49 0.00
LOWER RAQUET____HYD 24057	42.21 -1.01 0.00	34.59 -0.87 0.00	32.17 -0.70 0.00	31.35 -0.58 0.00	35.28 -0.55 0.00	37.00 -0.62 0.00	35.87 -0.66 0.00	53.90 -1.28 0.00	56.72 -1.79 0.00	74.45 -2.87 0.00	63.70 -2.24 0.00	49.45 -1.88 0.00	61.75 -2.47 0.00	69.59 -1.76 0.00	13.96 -0.14 0.00	14.85 -0.15 0.00	14.87 -0.15 0.00	28.58 -0.30 0.00	38.87 -0.77 0.00	30.20 -0.62 0.00	31.83 -0.71 0.00	37.44 -0.92 0.00	26.42 -0.69 0.00	31.48 -0.38 0.00
LOWER____HUDSON 24059	45.65 2.43 0.00	37.47 2.01 0.00	35.05 2.18 0.00	34.20 2.27 0.00	38.40 2.57 0.00	40.04 2.41 0.00	38.77 2.24 0.00	57.91 2.73 0.00	61.27 2.76 0.00	81.05 3.72 0.00	69.39 3.45 0.00	53.60 2.26 0.00	66.95 2.73 0.00	76.15 3.05 -1.75	20.10 0.66 -5.34	22.80 0.59 -7.21	22.11 0.59 -6.50	30.30 1.14 -0.27	40.86 1.17 -0.06	31.90 1.05 -0.03	33.71 1.14 -0.03	39.80 1.44 0.00	28.09 0.98 0.00	33.45 1.59 0.00
MG INDUSTRY____DRP 24185	44.87 1.65 0.00	36.75 1.29 0.00	34.44 1.57 0.00	33.60 1.67 0.00	37.70 1.87 0.00	39.26 1.63 0.00	37.85 1.32 0.00	56.84 1.66 0.00	60.30 1.78 0.00	79.94 2.61 0.00	68.50 2.57 0.00	53.05 1.72 0.00	66.32 2.10 0.00	73.72 2.37 0.00	14.60 0.51 0.00	15.43 0.44 0.00	15.45 0.43 0.00	29.72 0.84 0.00	40.40 0.76 0.00	31.35 0.54 0.00	33.11 0.57 0.00	39.18 0.82 0.00	27.66 0.55 0.00	32.84 0.99 0.00
MILLIKEN____1 23584	41.16 -2.05 0.00	33.77 -1.69 0.00	31.06 -1.81 0.00	30.04 -1.89 0.00	33.69 -2.14 0.00	35.50 -2.13 0.00	34.67 -1.86 0.00	53.14 -2.04 0.00	56.75 -1.77 0.00	75.33 -2.00 0.00	64.87 -1.07 0.00	50.79 -0.55 0.00	64.70 0.47 0.00	72.17 0.83 0.00	14.45 0.35 0.00	15.38 0.38 0.00	15.22 0.20 0.00	28.93 0.04 0.00	38.86 -0.77 0.00	30.10 -0.71 0.00	31.71 -0.83 0.00	37.30 -1.05 0.00	26.25 -0.86 0.00	30.62 -1.23 0.00
MILLIKEN____2 23585	41.15 -2.06 0.00	33.76 -1.70 0.00	31.04 -1.83 0.00	30.04 -1.89 0.00	33.69 -2.14 0.00	35.50 -2.13 0.00	34.66 -1.86 0.00	53.13 -2.04 0.00	56.74 -1.77 0.00	75.32 -2.01 0.00	64.86 -1.08 0.00	50.78 -0.55 0.00	64.56 0.33 0.00	72.00 0.66 0.00	14.44 0.34 0.00	15.38 0.38 0.00	15.21 0.19 0.00	28.93 0.04 0.00	38.86 -0.77 0.00	30.10 -0.71 0.00	31.71 -0.83 0.00	37.30 -1.06 0.00	26.25 -0.86 0.00	30.62 -1.24 0.00
MILLIKEN____DIESEL 23629	41.15 -2.06 0.00	33.76 -1.70 0.00	31.04 -1.83 0.00	30.04 -1.89 0.00	33.69 -2.14 0.00	35.50 -2.13 0.00	34.66 -1.86 0.00	53.13 -2.04 0.00	56.74 -1.77 0.00	75.32 -2.01 0.00	64.86 -1.08 0.00	50.78 -0.55 0.00	64.56 0.33 0.00	72.00 0.66 0.00	14.44 0.34 0.00	15.38 0.38 0.00	15.21 0.19 0.00	28.93 0.04 0.00	38.86 -0.77 0.00	30.10 -0.71 0.00	31.71 -0.83 0.00	37.30 -1.06 0.00	26.25 -0.86 0.00	30.62 -1.24 0.00
MODEL_CITY_ENERGY 24167	41.66 -1.55 0.00	34.54 -0.92 0.00	31.75 -1.12 0.00	30.74 -1.19 0.00	34.30 -1.52 0.00	36.16 -1.46 0.00	34.91 -1.62 0.00	52.65 -2.52 0.00	55.84 -2.68 0.00	73.42 -3.90 0.00	62.46 -3.48 0.00	48.75 -2.59 0.00	60.30 -3.92 0.00	66.96 -4.38 0.00	13.37 -0.73 0.00	14.31 -0.69 0.00	14.46 -0.56 0.00	28.02 -0.87 0.00	39.15 -0.48 0.00	30.27 -0.54 0.00	31.56 -0.98 0.00	36.76 -1.60 0.00	26.14 -0.97 0.00	30.81 -1.05 0.00
MOHAWK_PAPER____DRP 24187	45.63 2.42 0.00	37.44 1.98 0.00	35.05 2.18 0.00	34.20 2.27 0.00	38.40 2.57 0.00	40.03 2.40 0.00	38.74 2.21 0.00	58.00 2.83 0.00	61.51 2.99 0.00	81.50 4.17 0.00	69.83 3.90 0.00	54.01 2.68 0.00	67.48 3.26 0.00	75.05 3.71 0.00	14.91 0.81 0.00	15.75 0.75 0.00	15.77 0.75 0.00	30.44 1.45 -0.11	41.28 1.59 -0.06	31.99 1.15 -0.03	33.81 1.25 -0.03	39.98 1.62 0.00	28.22 1.11 0.00	33.56 1.70 0.00

MONGAUP___HYD 23641	45.12 1.90 0.00	36.94 1.48 0.00	34.14 1.27 0.00	33.04 1.10 0.00	36.98 1.15 0.00	38.97 1.35 0.00	38.10 1.57 0.00	58.21 3.03 0.00	62.11 3.59 0.00	82.28 4.96 0.00	69.84 3.91 0.00	54.56 3.22 0.00	68.42 4.20 0.00	103.92 4.37 -28.21	100.76 0.74 -85.92	131.65 0.77 -115.88	118.43 0.80 -102.61	34.77 1.60 -4.28	42.78 2.22 -0.93	33.24 1.88 -0.55	34.96 1.97 -0.45	40.50 2.14 0.00	28.56 1.45 0.00	33.06 1.20 0.00
MONTAUK___DIESEL 23721	125.16 3.17 -78.78	100.44 2.62 -62.36	96.15 2.70 -60.58	73.39 2.84 -38.62	39.29 3.19 -0.28	41.07 3.44 0.00	42.04 3.68 -1.84	83.91 6.25 -22.49	69.50 5.96 -5.02	110.30 7.53 -25.44	161.87 5.37 -90.56	100.84 4.53 -44.97	95.10 6.03 -24.85	115.78 6.35 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.18 1.47 -93.83	76.88 1.98 -35.26	60.06 1.58 -27.67	99.09 1.68 -64.88	87.09 2.03 -46.70	57.89 1.16 -29.62	55.46 1.02 -22.58
N SALMON___HYD 24042	42.72 -0.49 0.00	35.10 -0.36 0.00	32.66 -0.21 0.00	31.85 -0.08 0.00	35.70 -0.12 0.00	37.42 -0.21 0.00	36.20 -0.33 0.00	54.44 -0.73 0.00	57.58 -0.94 0.00	75.93 -1.40 0.00	64.81 -1.12 0.00	50.29 -1.05 0.00	62.77 -1.45 0.00	69.91 -1.44 0.00	13.81 -0.28 0.00	14.70 -0.30 0.00	14.72 -0.30 0.00	28.31 -0.58 0.00	38.84 -0.79 0.00	30.50 -0.31 0.00	32.25 -0.29 0.00	38.02 -0.34 0.00	26.85 -0.26 0.00	31.82 -0.03 0.00
N.E._GEN_SANDY PD 24062	45.26 2.05 0.00	29.63 1.80 5.46	30.41 1.85 4.43	30.92 1.51 0.73	30.00 1.76 5.51	30.87 1.94 9.89	38.32 1.80 0.00	57.58 2.41 0.00	61.09 2.58 0.00	80.88 3.55 0.00	69.11 3.18 0.00	53.62 2.28 0.00	67.06 2.84 0.00	88.02 3.02 -13.66	56.26 0.57 -41.60	71.62 0.51 -56.11	66.14 0.51 -50.61	31.90 0.96 -2.06	41.27 1.19 -0.44	32.07 1.00 -0.26	33.85 1.10 -0.21	39.70 1.34 0.00	28.05 0.94 0.00	33.14 1.28 0.00
NARROWS_GT1_1 24228	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT1_2 24229	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT1_3 24230	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT1_4 24231	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT1_5 24232	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT1_6 24233	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT1_7 24234	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT1_8 24235	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT1_GRP 23726	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT2_1 24236	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT2_2 24237	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT2_3 24238	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05

NARROWS_GT2_4 24239	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT2_5 24240	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT2_6 24241	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT2_7 24242	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT2_8 24243	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NARROWS_GT2_GRP 23741	90.19 4.33 -42.65	88.27 3.68 -49.13	38.83 3.41 -2.55	35.13 3.20 0.00	39.31 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.16 7.17 -189.81	96.87 7.49 -30.85	103.15 10.13 -15.70	108.90 7.28 -35.69	136.43 5.67 -79.43	138.48 7.28 -66.98	150.50 7.29 -71.87	158.57 1.19 -143.28	178.53 1.11 -162.42	164.71 1.08 -148.62	139.08 1.89 -108.29	90.38 2.45 -48.31	122.14 2.55 -88.78	54.67 3.01 -19.13	87.71 3.78 -45.57	88.14 2.56 -58.47	39.47 2.56 -5.05
NEG CAPITAL___MECHNVIL 23645	45.65 2.43 0.00	37.47 2.01 0.00	35.05 2.18 0.00	34.20 2.27 0.00	38.40 2.57 0.00	40.04 2.41 0.00	38.77 2.24 0.00	57.91 2.73 0.00	61.27 2.76 0.00	81.05 3.72 0.00	69.39 3.45 0.00	53.60 2.26 0.00	66.95 2.73 0.00	76.15 3.05 -1.75	20.10 0.66 -5.34	22.80 0.59 -7.21	22.11 0.59 -6.50	30.30 1.14 -0.27	40.86 1.17 -0.06	31.90 1.05 -0.03	33.71 1.14 -0.03	39.80 1.44 0.00	28.09 0.98 0.00	33.45 1.59 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.50 -1.71 0.00	34.03 -1.43 0.00	31.11 -1.76 0.00	30.12 -1.81 0.00	33.76 -2.07 0.00	35.59 -2.04 0.00	34.43 -2.09 0.00	52.60 -2.57 0.00	56.27 -2.24 0.00	74.48 -2.85 0.00	64.30 -1.63 0.00	50.67 -0.67 0.00	62.81 -1.41 0.00	70.07 -1.27 0.00	14.00 -0.10 0.00	14.98 -0.02 0.00	14.95 -0.07 0.00	28.92 0.03 0.00	40.14 0.51 0.00	30.74 -0.08 0.00	32.27 -0.27 0.00	37.53 -0.83 0.00	26.60 -0.51 0.00	31.21 -0.65 0.00
NEG CENTRAL___DRP 24199	41.71 -1.50 0.00	34.32 -1.14 0.00	31.71 -1.16 0.00	30.81 -1.12 0.00	34.46 -1.37 0.00	36.18 -1.45 0.00	35.14 -1.39 0.00	53.25 -1.93 0.00	56.52 -2.00 0.00	74.69 -2.63 0.00	63.89 -2.05 0.00	49.78 -1.55 0.00	62.10 -2.12 0.00	68.90 -2.45 0.00	13.70 -0.39 0.00	14.70 -0.29 0.00	14.79 -0.23 0.00	28.51 -0.38 0.00	38.74 -0.89 0.00	30.12 -0.69 0.00	31.81 -0.73 0.00	37.37 -0.98 0.00	26.40 -0.71 0.00	31.05 -0.80 0.00
NEG CENTRAL___INDECK 23768	40.09 -3.12 0.00	33.10 -2.36 0.00	30.41 -2.46 0.00	29.42 -2.51 0.00	32.87 -2.95 0.00	34.73 -2.89 0.00	33.62 -2.91 0.00	51.04 -4.13 0.00	54.33 -4.19 0.00	71.75 -5.58 0.00	61.09 -4.84 0.00	47.71 -3.63 0.00	59.24 -4.98 0.00	65.83 -5.52 0.00	13.05 -1.05 0.00	13.95 -1.05 0.00	14.01 -1.01 0.00	27.19 -1.70 0.00	37.76 -1.87 0.00	29.25 -1.56 0.00	30.64 -1.90 0.00	35.94 -2.41 0.00	25.39 -1.72 0.00	29.67 -2.19 0.00
NEG CENTRAL___SENECA 23627	43.21 0.00 0.00	35.46 0.00 0.00	32.87 0.00 0.00	31.93 0.00 0.00	35.83 0.00 0.00	37.63 0.00 0.00	36.53 0.00 0.00	55.17 0.00 0.00	58.52 0.00 0.00	77.33 0.00 0.00	65.94 0.00 0.00	51.34 0.00 0.00	64.22 0.00 0.00	71.34 0.00 0.00	14.10 0.00 0.00	15.00 0.00 0.00	15.02 0.00 0.00	28.89 0.00 0.00	39.63 0.00 0.00	30.81 0.00 0.00	32.54 0.00 0.00	38.36 0.00 0.00	27.11 0.00 0.00	31.86 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	43.19 -0.02 0.00	35.40 -0.06 0.00	32.55 -0.32 0.00	31.56 -0.37 0.00	35.41 -0.41 0.00	37.28 -0.35 0.00	36.29 -0.23 0.00	55.55 0.37 0.00	59.26 0.74 0.00	78.51 1.18 0.00	67.77 1.83 0.00	53.18 1.84 0.00	66.82 2.60 0.00	74.48 3.13 0.00	14.84 0.74 0.00	15.79 0.79 0.00	15.73 0.71 0.00	30.11 1.23 0.00	40.93 1.29 0.00	31.47 0.65 0.00	33.29 0.75 0.00	39.08 0.72 0.00	27.58 0.47 0.00	32.29 0.43 0.00
NEG MILLWOOD___DRP 24198	46.41 3.20 0.00	37.96 2.50 0.00	35.12 2.25 0.00	34.02 2.09 0.00	38.09 2.26 0.00	40.09 2.46 0.00	39.20 2.68 0.00	59.92 4.74 0.00	63.92 5.40 0.00	84.87 7.54 0.00	72.11 6.17 0.00	56.31 4.97 0.00	71.13 6.45 -0.46	111.64 6.80 -33.49	117.31 1.20 -102.02	153.80 1.22 -137.59	139.85 1.24 -123.58	49.88 2.21 -18.78	43.56 2.88 -1.04	45.23 2.41 -12.01	50.85 2.71 -15.60	41.47 3.11 0.00	29.21 2.10 0.00	33.82 1.96 0.00
NEG NORTH_FLCN_SEA 23793	46.29 3.08 0.00	37.85 2.39 0.00	34.95 2.08 0.00	33.83 1.90 0.00	37.94 2.11 0.00	40.02 2.39 0.00	39.20 2.67 0.00	60.08 4.90 0.00	64.23 5.71 0.00	85.38 8.05 0.00	73.08 7.14 0.00	57.04 5.70 0.00	71.85 7.63 0.00	79.65 8.31 0.00	15.69 1.59 0.00	16.69 1.69 0.00	16.69 1.67 0.00	31.91 3.02 0.00	43.28 3.65 0.00	33.65 2.83 0.00	35.51 2.97 0.00	41.87 3.51 0.00	29.36 2.25 0.00	34.00 2.15 0.00
NEG NORTH_KES_CHATEGAY 23792	42.13 -1.08 0.00	34.50 -0.96 0.00	31.95 -0.92 0.00	31.06 -0.87 0.00	34.97 -0.86 0.00	36.79 -0.84 0.00	35.59 -0.94 0.00	53.56 -1.62 0.00	56.80 -1.72 0.00	75.07 -2.26 0.00	64.10 -1.83 0.00	49.88 -1.46 0.00	62.46 -1.77 0.00	69.72 -1.62 0.00	13.81 -0.28 0.00	14.70 -0.30 0.00	14.72 -0.30 0.00	28.31 -0.58 0.00	38.59 -1.04 0.00	29.92 -0.89 0.00	31.53 -1.01 0.00	37.15 -1.20 0.00	26.21 -0.90 0.00	31.06 -0.80 0.00
NEG NORTH___ALICE_FALLS 23915	42.39 -0.82 0.00	34.69 -0.77 0.00	32.16 -0.71 0.00	31.31 -0.62 0.00	35.20 -0.62 0.00	36.99 -0.63 0.00	35.67 -0.85 0.00	53.64 -1.53 0.00	56.97 -1.55 0.00	75.44 -1.89 0.00	64.51 -1.42 0.00	50.16 -1.18 0.00	62.76 -1.46 0.00	69.93 -1.41 0.00	13.82 -0.27 0.00	14.81 -0.19 0.00	14.76 -0.26 0.00	28.31 -0.58 0.00	38.84 -0.79 0.00	30.08 -0.73 0.00	31.58 -0.96 0.00	37.23 -1.13 0.00	26.22 -0.89 0.00	31.18 -0.68 0.00

NEG NORTH___LWR_SARANAC 23913	42.39 -0.82 0.00	34.69 -0.77 0.00	32.16 -0.71 0.00	31.31 -0.62 0.00	35.20 -0.62 0.00	36.99 -0.63 0.00	35.67 -0.85 0.00	53.64 -1.53 0.00	56.97 -1.55 0.00	75.44 -1.89 0.00	64.51 -1.42 0.00	50.16 -1.18 0.00	62.76 -1.46 0.00	69.93 -1.41 0.00	13.82 -0.27 0.00	14.81 -0.19 0.00	14.76 -0.26 0.00	28.31 -0.58 0.00	38.84 -0.79 0.00	30.08 -0.73 0.00	31.58 -0.96 0.00	37.23 -1.13 0.00	26.22 -0.89 0.00	31.18 -0.68 0.00
NEG NORTH___PLATTSBURG 23628	42.05 -1.17 0.00	34.41 -1.05 0.00	31.88 -0.99 0.00	31.01 -0.92 0.00	34.87 -0.96 0.00	36.67 -0.96 0.00	35.35 -1.17 0.00	53.16 -2.01 0.00	56.45 -2.07 0.00	74.71 -2.62 0.00	63.79 -2.14 0.00	49.62 -1.72 0.00	62.12 -2.10 0.00	69.18 -2.17 0.00	13.68 -0.41 0.00	14.70 -0.30 0.00	14.60 -0.42 0.00	28.02 -0.87 0.00	38.44 -1.19 0.00	29.89 -0.93 0.00	31.30 -1.24 0.00	36.91 -1.45 0.00	26.01 -1.10 0.00	30.87 -0.98 0.00
NEG WEST_LEA_LOCKPORT 23791	40.51 -2.71 0.00	33.64 -1.82 0.00	30.85 -2.02 0.00	29.84 -2.09 0.00	33.27 -2.55 0.00	35.12 -2.51 0.00	33.92 -2.61 0.00	51.15 -4.03 0.00	54.22 -4.30 0.00	71.21 -6.12 0.00	60.41 -5.53 0.00	47.18 -4.16 0.00	58.49 -5.73 0.00	64.99 -6.35 0.00	12.88 -1.22 0.00	13.81 -1.19 0.00	13.95 -1.07 0.00	27.11 -1.78 0.00	37.94 -1.70 0.00	29.36 -1.45 0.00	30.71 -1.83 0.00	35.94 -2.42 0.00	25.58 -1.53 0.00	30.12 -1.74 0.00
NEG WEST___LANCASTR 23811	40.26 -2.95 0.00	33.20 -2.26 0.00	30.42 -2.45 0.00	29.41 -2.52 0.00	32.92 -2.91 0.00	34.90 -2.73 0.00	33.90 -2.62 0.00	51.41 -3.76 0.00	54.75 -3.77 0.00	72.19 -5.14 0.00	61.16 -4.77 0.00	47.87 -3.46 0.00	59.80 -4.42 0.00	66.52 -4.83 0.00	13.07 -1.03 0.00	13.97 -1.03 0.00	14.05 -0.97 0.00	27.22 -1.66 0.00	37.89 -1.74 0.00	29.47 -1.34 0.00	31.00 -1.54 0.00	36.35 -2.01 0.00	25.73 -1.38 0.00	29.92 -1.94 0.00
NEG_PENN_ALLEGHNY 23528	44.01 0.79 0.00	35.98 0.52 0.00	33.25 0.38 0.00	32.18 0.25 0.00	36.08 0.25 0.00	38.03 0.40 0.00	37.13 0.60 0.00	56.57 1.39 0.00	60.32 1.80 0.00	79.96 2.63 0.00	68.02 2.09 0.00	53.05 1.72 0.00	66.61 2.39 0.00	75.52 2.42 -1.75	19.79 0.35 -5.34	22.60 0.39 -7.21	21.93 0.41 -6.50	30.05 0.89 -0.27	40.70 1.01 -0.06	31.76 0.91 -0.03	33.59 1.02 -0.03	39.56 1.21 0.00	27.85 0.74 0.00	32.30 0.44 0.00
NEG___GEN_MONROE 24207	44.25 1.04 0.00	36.17 0.71 0.00	33.58 0.71 0.00	32.57 0.64 0.00	36.49 0.66 0.00	38.26 0.63 0.00	37.26 0.73 0.00	56.57 1.39 0.00	60.31 1.79 0.00	80.66 3.33 0.00	68.98 3.05 0.00	53.74 2.40 0.00	66.59 2.37 0.00	73.73 2.38 0.00	14.64 0.55 0.00	15.56 0.56 0.00	15.50 0.48 0.00	29.86 0.97 0.00	40.91 1.28 0.00	31.92 1.11 0.00	33.62 1.08 0.00	39.54 1.18 0.00	27.77 0.66 0.00	32.38 0.52 0.00
NEPA___ENERGY 23901	40.37 -2.84 0.00	33.00 -2.45 0.00	30.08 -2.79 0.00	29.06 -2.87 0.00	32.66 -3.17 0.00	34.71 -2.92 0.00	34.01 -2.51 0.00	52.00 -3.17 0.00	55.70 -2.82 0.00	73.61 -3.72 0.00	61.85 -4.09 0.00	48.52 -2.81 0.00	60.96 -3.26 0.00	67.88 -3.46 0.00	13.40 -0.70 0.00	14.28 -0.72 0.00	14.34 -0.68 0.00	27.72 -1.17 0.00	38.41 -1.22 0.00	30.02 -0.79 0.00	31.59 -0.95 0.00	37.14 -1.22 0.00	26.21 -0.90 0.00	30.05 -1.80 0.00
NEVERSINK___HYD 23608	43.79 0.58 0.00	35.79 0.33 0.00	33.08 0.21 0.00	32.06 0.13 0.00	35.93 0.10 0.00	37.81 0.19 0.00	36.71 0.18 0.00	55.88 0.71 0.00	58.28 -0.24 0.00	76.19 -1.14 0.00	65.03 -0.91 0.00	51.18 -0.15 0.00	64.40 0.18 0.00	91.16 0.42 -19.39	73.29 0.11 -59.08	94.92 0.25 -79.67	86.84 0.01 -71.81	31.34 -0.50 -2.95	39.74 -0.53 -0.64	30.92 -0.27 -0.38	32.99 0.14 -0.31	39.34 0.98 0.00	28.55 1.44 0.00	33.28 1.42 0.00
NIAGARA___ 23760	41.28 -1.94 0.00	34.31 -1.15 0.00	31.52 -1.35 0.00	30.52 -1.41 0.00	34.04 -1.78 0.00	35.90 -1.73 0.00	34.58 -1.94 0.00	52.07 -3.10 0.00	55.14 -3.38 0.00	72.25 -5.08 0.00	61.45 -4.48 0.00	47.98 -3.35 0.00	59.34 -4.88 0.00	65.93 -5.41 0.00	13.19 -0.91 0.00	14.08 -0.91 0.00	14.16 -0.86 0.00	27.71 -1.18 0.00	38.74 -0.89 0.00	29.96 -0.85 0.00	31.17 -1.37 0.00	36.24 -2.11 0.00	25.84 -1.27 0.00	30.57 -1.28 0.00
NINE_MILE_1 23575	41.91 -1.31 0.00	34.42 -1.04 0.00	31.88 -0.99 0.00	30.98 -0.96 0.00	34.73 -1.10 0.00	36.47 -1.15 0.00	35.35 -1.18 0.00	53.38 -1.80 0.00	56.48 -2.04 0.00	74.49 -2.84 0.00	63.52 -2.41 0.00	49.47 -1.86 0.00	61.83 -2.40 0.00	68.64 -2.71 0.00	13.63 -0.47 0.00	14.55 -0.45 0.00	14.57 -0.45 0.00	28.02 -0.87 0.00	38.44 -1.19 0.00	29.89 -0.93 0.00	31.57 -0.97 0.00	37.21 -1.15 0.00	26.33 -0.78 0.00	30.97 -0.89 0.00
NINE_MILE_2 23744	41.83 -1.38 0.00	34.36 -1.10 0.00	31.82 -1.05 0.00	30.92 -1.01 0.00	34.66 -1.16 0.00	36.40 -1.22 0.00	35.28 -1.24 0.00	53.28 -1.89 0.00	56.37 -2.14 0.00	74.36 -2.97 0.00	63.41 -2.53 0.00	49.38 -1.95 0.00	61.71 -2.51 0.00	68.51 -2.83 0.00	13.57 -0.53 0.00	14.53 -0.46 0.00	14.57 -0.45 0.00	28.02 -0.87 0.00	38.44 -1.19 0.00	29.89 -0.93 0.00	31.53 -1.01 0.00	37.14 -1.22 0.00	26.28 -0.83 0.00	30.91 -0.95 0.00
NM_CAPITAL___DRP 24208	45.45 2.24 0.00	37.29 1.83 0.00	34.92 2.05 0.00	34.07 2.14 0.00	38.24 2.42 0.00	39.86 2.23 0.00	38.56 2.04 0.00	57.73 2.56 0.00	61.22 2.70 0.00	81.11 3.78 0.00	69.50 3.56 0.00	53.76 2.42 0.00	67.15 2.93 0.00	74.64 3.29 0.00	14.75 0.66 0.00	15.59 0.59 0.00	15.61 0.59 0.00	30.14 1.14 -0.11	40.86 1.17 -0.06	31.90 1.05 -0.03	33.68 1.11 -0.03	39.77 1.42 0.00	28.09 0.98 0.00	33.40 1.54 0.00
NM_CENTRAL___DRP 24181	42.53 -0.68 0.00	34.98 -0.48 0.00	32.44 -0.43 0.00	31.55 -0.38 0.00	35.33 -0.50 0.00	37.07 -0.56 0.00	35.93 -0.60 0.00	54.25 -0.93 0.00	57.49 -1.03 0.00	75.94 -1.39 0.00	64.91 -1.02 0.00	50.52 -0.82 0.00	63.04 -1.18 0.00	69.95 -1.39 0.00	13.81 -0.28 0.00	14.73 -0.27 0.00	14.87 -0.15 0.00	28.60 -0.29 0.00	39.24 -0.40 0.00	30.50 -0.31 0.00	32.19 -0.35 0.00	37.90 -0.46 0.00	26.84 -0.27 0.00	31.62 -0.23 0.00
NM_FRONTIER___DRP 24179	41.49 -1.73 0.00	34.45 -1.01 0.00	31.66 -1.21 0.00	30.66 -1.27 0.00	34.19 -1.63 0.00	36.06 -1.57 0.00	34.76 -1.77 0.00	52.38 -2.79 0.00	55.49 -3.02 0.00	72.75 -4.58 0.00	61.89 -4.04 0.00	48.32 -3.01 0.00	59.77 -4.45 0.00	66.38 -4.96 0.00	13.25 -0.85 0.00	14.23 -0.77 0.00	14.31 -0.71 0.00	27.73 -1.16 0.00	39.12 -0.51 0.00	30.09 -0.72 0.00	31.32 -1.22 0.00	36.48 -1.88 0.00	26.01 -1.10 0.00	30.76 -1.10 0.00
NM_ST_REGIS___HYD 24053	43.21 0.00 0.00	35.46 0.00 0.00	32.87 0.00 0.00	31.93 0.00 0.00	35.83 0.00 0.00	37.63 0.00 0.00	36.53 0.00 0.00	55.17 0.00 0.00	58.52 0.00 0.00	77.33 0.00 0.00	65.94 0.00 0.00	51.34 0.00 0.00	64.22 0.00 0.00	71.34 0.00 0.00	14.10 0.00 0.00	15.00 0.00 0.00	15.02 0.00 0.00	28.89 0.00 0.00	39.63 0.00 0.00	30.81 0.00 0.00	32.54 0.00 0.00	38.36 0.00 0.00	27.11 0.00 0.00	31.86 0.00 0.00
NORTHPORT___I 23551	125.13 3.14 -78.78	100.24 2.42 -62.36	95.80 2.35 -60.58	72.93 2.37 -38.62	38.74 2.63 -0.28	40.47 2.85 0.00	41.46 3.09 -1.84	82.88 5.21 -22.49	68.91 5.37 -5.02	109.92 7.15 -25.44	161.90 5.40 -90.56	100.84 4.54 -44.97	95.09 6.01 -24.85	115.73 6.30 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.40 1.93 -27.67	99.42 2.00 -64.88	87.47 2.42 -46.70	58.26 1.53 -29.62	55.77 1.33 -22.58

NORTHPORT___2 23552	125.14 3.15 -78.78	100.24 2.42 -62.36	95.80 2.35 -60.58	72.92 2.37 -38.62	38.74 2.63 -0.28	40.47 2.85 0.00	41.47 3.11 -1.84	82.88 5.21 -22.49	68.90 5.36 -5.02	109.92 7.15 -25.44	161.90 5.40 -90.56	100.84 4.53 -44.97	95.08 6.01 -24.85	115.74 6.30 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.40 1.93 -27.67	99.42 2.00 -64.88	87.48 2.42 -46.70	58.28 1.55 -29.62	55.79 1.35 -22.58
NORTHPORT___3 23553	125.03 3.04 -78.78	100.08 2.27 -62.36	95.53 2.08 -60.58	72.61 2.06 -38.62	38.38 2.28 -0.28	40.10 2.47 0.00	41.14 2.78 -1.84	82.33 4.66 -22.49	68.49 4.95 -5.02	109.54 6.77 -25.44	161.93 5.43 -90.56	100.81 4.51 -44.97	95.03 5.96 -24.85	115.69 6.25 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.34 0.98 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.58 2.10 -27.67	99.75 2.33 -64.88	87.96 2.90 -46.70	58.64 1.90 -29.62	56.09 1.65 -22.58
NORTHPORT___4 23650	125.05 3.06 -78.78	100.09 2.27 -62.36	95.54 2.10 -60.58	72.65 2.10 -38.62	38.44 2.34 -0.28	40.15 2.53 0.00	41.20 2.84 -1.84	82.34 4.68 -22.49	68.49 4.95 -5.02	109.53 6.76 -25.44	161.91 5.42 -90.56	100.80 4.50 -44.97	95.02 5.94 -24.85	115.67 6.23 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.45 1.98 -27.67	99.64 2.23 -64.88	87.89 2.84 -46.70	58.60 1.87 -29.62	56.04 1.60 -22.58
NORTHPORT___IC 23718	125.05 3.06 -78.78	100.09 2.27 -62.36	95.54 2.10 -60.58	72.65 2.10 -38.62	38.44 2.34 -0.28	40.15 2.53 0.00	41.20 2.84 -1.84	82.34 4.68 -22.49	68.49 4.95 -5.02	109.53 6.76 -25.44	161.91 5.42 -90.56	100.80 4.50 -44.97	95.02 5.94 -24.85	115.67 6.23 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.45 1.98 -27.67	99.64 2.23 -64.88	87.89 2.84 -46.70	58.60 1.87 -29.62	56.04 1.60 -22.58
NSINS_S_GLNS_FALLS 23858	46.01 2.80 0.00	37.80 2.34 0.00	35.25 2.38 0.00	34.37 2.44 0.00	38.68 2.85 0.00	40.41 2.78 0.00	39.35 2.82 0.00	58.71 3.53 0.00	61.18 2.66 0.00	80.20 2.87 0.00	68.98 3.04 0.00	53.16 1.82 0.00	66.44 2.22 0.00	75.36 2.26 -1.75	19.95 0.51 -5.34	22.68 0.48 -7.21	21.95 0.44 -6.50	29.95 0.69 -0.37	40.10 0.35 -0.12	31.86 0.98 -0.07	34.07 1.48 -0.06	40.10 1.74 0.00	28.20 1.09 0.00	33.77 1.92 0.00
NUCOR_STEEL___DRP 24197	43.19 -0.02 0.00	35.40 -0.06 0.00	32.55 -0.32 0.00	31.56 -0.37 0.00	35.41 -0.41 0.00	37.28 -0.35 0.00	36.29 -0.23 0.00	55.55 0.37 0.00	59.26 0.74 0.00	78.51 1.18 0.00	67.77 1.83 0.00	53.18 1.84 0.00	66.82 2.60 0.00	74.48 3.13 0.00	14.84 0.74 0.00	15.79 0.79 0.00	15.73 0.71 0.00	30.11 1.23 0.00	40.93 1.29 0.00	31.47 0.65 0.00	33.29 0.75 0.00	39.08 0.72 0.00	27.58 0.47 0.00	32.29 0.43 0.00
NYISO_LBMP_REFERENCE 24008	43.21 0.00 0.00	35.46 0.00 0.00	32.87 0.00 0.00	31.93 0.00 0.00	35.83 0.00 0.00	37.63 0.00 0.00	36.53 0.00 0.00	55.17 0.00 0.00	58.52 0.00 0.00	77.33 0.00 0.00	65.94 0.00 0.00	51.34 0.00 0.00	64.22 0.00 0.00	71.34 0.00 0.00	14.10 0.00 0.00	15.00 0.00 0.00	15.02 0.00 0.00	28.89 0.00 0.00	39.63 0.00 0.00	30.81 0.00 0.00	32.54 0.00 0.00	38.36 0.00 0.00	27.11 0.00 0.00	31.86 0.00 0.00
NYPA_BRENTWD____GT 24164	125.46 3.46 -78.78	100.53 2.71 -62.36	96.06 2.61 -60.58	73.18 2.63 -38.62	39.02 2.91 -0.28	40.78 3.15 0.00	41.77 3.41 -1.84	83.46 5.80 -22.49	69.55 6.01 -5.02	110.77 8.00 -25.44	162.62 6.12 -90.56	101.40 5.09 -44.97	95.79 6.71 -24.85	116.52 7.09 -38.09	130.87 1.21 -115.56	174.30 1.18 -158.12	159.49 1.14 -143.33	124.65 1.94 -93.83	77.51 2.62 -35.26	60.74 2.27 -27.67	99.77 2.36 -64.88	87.87 2.81 -46.70	58.51 1.78 -29.62	56.05 1.61 -22.58
NYPA_GOWANUS____GT5 24156	47.88 4.67 0.00	39.18 3.72 0.00	36.28 3.41 0.00	35.13 3.20 0.00	39.31 3.49 0.00	41.44 3.82 0.00	40.61 4.09 0.00	67.43 7.23 -5.02	70.49 7.83 -4.14	88.08 10.75 0.00	74.33 8.39 0.00	57.92 6.59 0.00	73.09 8.41 -0.46	116.90 8.54 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	43.90 3.11 -1.16	45.89 3.00 -12.08	51.72 3.52 -15.66	46.50 4.43 -3.71	30.10 2.99 0.00	34.70 2.85 0.00
NYPA_GOWANUS____GT6 24157	47.88 4.67 0.00	39.18 3.72 0.00	36.28 3.41 0.00	35.13 3.20 0.00	39.31 3.49 0.00	41.44 3.82 0.00	40.61 4.09 0.00	67.43 7.23 -5.02	70.49 7.83 -4.14	88.08 10.75 0.00	74.33 8.39 0.00	57.92 6.59 0.00	73.09 8.41 -0.46	116.90 8.54 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	43.90 3.11 -1.16	45.89 3.00 -12.08	51.72 3.52 -15.66	46.50 4.43 -3.71	30.10 2.99 0.00	34.70 2.85 0.00
NYPA_HARLEM__RVR__GT1 24160	120.52 4.96 -72.34	104.87 3.85 -65.55	93.53 3.55 -57.11	92.76 3.38 -57.45	89.08 3.70 -49.56	84.72 4.05 -43.04	41.24 4.07 -0.64	87.99 7.21 -25.60	77.83 7.98 -11.34	93.19 11.19 -4.68	74.83 8.90 0.00	58.45 7.12 0.00	73.81 9.13 -0.46	117.87 9.50 -37.02	128.46 1.59 -112.77	168.53 1.44 -152.09	152.93 1.26 -136.65	50.41 2.21 -19.31	43.67 2.88 -1.16	51.32 3.20 -17.30	51.79 3.60 -15.66	74.20 4.30 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
NYPA_HARLEM__RVR__GT2 24161	120.52 4.96 -72.34	104.87 3.85 -65.55	93.53 3.55 -57.11	92.76 3.38 -57.45	89.08 3.70 -49.56	84.72 4.05 -43.04	41.24 4.07 -0.64	87.99 7.21 -25.60	77.83 7.98 -11.34	93.19 11.19 -4.68	74.83 8.90 0.00	58.45 7.12 0.00	73.81 9.13 -0.46	117.87 9.50 -37.02	128.46 1.59 -112.77	168.53 1.44 -152.09	152.93 1.26 -136.65	50.41 2.21 -19.31	43.67 2.88 -1.16	51.32 3.20 -17.30	51.79 3.60 -15.66	74.20 4.30 -31.54	127.95 3.01 -97.83	51.39 2.81 -16.73
NYPA_KENT____GT 24152	53.88 4.67 -6.00	41.13 3.73 -1.95	38.15 3.41 -1.87	35.13 3.20 0.00	39.32 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	95.72 7.24 -33.31	70.50 7.83 -4.14	88.09 10.76 0.00	74.33 8.40 0.00	57.93 6.59 0.00	73.10 8.42 -0.46	116.93 8.56 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.01 3.22 -1.16	45.89 3.00 -12.08	51.73 3.53 -15.66	46.50 4.43 -3.71	47.47 2.99 -17.37	38.66 2.85 -3.95
NYPA_POUCH1____GT 24155	84.32 4.45 -36.65	86.16 3.51 -47.19	36.78 3.22 -0.69	34.94 3.01 0.00	39.10 3.28 0.00	41.22 3.59 0.00	40.40 3.87 0.00	223.57 6.88 -161.52	96.83 7.45 -30.85	103.25 10.23 -15.70	109.70 8.07 -35.69	137.16 6.39 -79.43	139.39 8.19 -66.98	151.64 8.43 -71.87	158.88 1.50 -143.28	178.86 1.45 -162.42	165.05 1.41 -148.62	139.72 2.54 -108.29	91.26 3.32 -48.31	122.59 3.00 -88.78	55.18 3.52 -19.13	88.23 4.30 -45.57	71.09 2.89 -41.09	35.68 2.73 -1.10
NYPA_VERNON____GT2 24162	53.64 4.43 -6.00	40.86 3.46 -1.95	37.91 3.18 -1.87	34.92 2.99 0.00	39.08 3.25 0.00	41.19 3.56 0.00	40.32 3.79 0.00	95.21 6.72 -33.31	70.05 7.39 -4.14	87.58 10.25 0.00	74.09 8.16 0.00	57.84 6.50 0.00	73.05 8.37 -0.46	117.03 8.66 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.70 3.51 -15.66	46.30 4.23 -3.71	47.34 2.85 -17.37	38.46 2.66 -3.95
NYPA_VERNON____GT3 24163	53.64 4.43 -6.00	40.86 3.46 -1.95	37.91 3.18 -1.87	34.92 2.99 0.00	39.08 3.25 0.00	41.19 3.56 0.00	40.32 3.79 0.00	95.21 6.72 -33.31	70.05 7.39 -4.14	87.58 10.25 0.00	74.09 8.16 0.00	57.84 6.50 0.00	73.05 8.37 -0.46	117.03 8.66 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.70 3.51 -15.66	46.30 4.23 -3.71	47.34 2.85 -17.37	38.46 2.66 -3.95

NYPA____HOLTSVILL 23794	125.19 3.20 -78.78	100.46 2.64 -62.36	96.16 2.72 -60.58	73.40 2.85 -38.62	39.31 3.20 -0.28	41.10 3.47 0.00	42.06 3.70 -1.84	83.92 6.25 -22.49	69.72 6.19 -5.02	110.68 7.91 -25.44	162.28 5.78 -90.56	101.14 4.84 -44.97	95.48 6.41 -24.85	116.16 6.73 -38.09	130.73 1.07 -115.56	174.14 1.02 -158.12	159.32 0.97 -143.33	124.33 1.62 -93.83	77.08 2.18 -35.26	60.36 1.88 -27.67	99.26 1.85 -64.88	87.38 2.32 -46.70	58.10 1.37 -29.62	55.66 1.22 -22.58
NYPA____HELLGATE_GT1 24158	120.52 4.96 -72.34	104.87 3.85 -65.55	93.53 3.55 -57.11	92.76 3.38 -57.45	89.08 3.70 -49.56	84.72 4.05 -43.04	41.24 4.07 -0.64	87.99 7.21 -25.60	77.83 7.98 -11.34	93.19 11.18 -4.68	74.83 8.89 0.00	58.45 7.11 0.00	73.81 9.13 -0.46	117.86 9.49 -37.02	128.46 1.59 -112.77	168.51 1.43 -152.09	152.93 1.26 -136.65	50.41 2.21 -19.31	43.67 2.88 -1.16	51.32 3.20 -17.30	51.79 3.60 -15.66	74.19 4.30 -31.54	127.94 3.00 -97.83	51.39 2.81 -16.73
NYPA____HELLGATE_GT2 24159	120.52 4.96 -72.34	104.87 3.85 -65.55	93.53 3.55 -57.11	92.76 3.38 -57.45	89.08 3.70 -49.56	84.72 4.05 -43.04	41.24 4.07 -0.64	87.99 7.21 -25.60	77.83 7.98 -11.34	93.19 11.18 -4.68	74.83 8.89 0.00	58.45 7.11 0.00	73.81 9.13 -0.46	117.86 9.49 -37.02	128.46 1.59 -112.77	168.51 1.43 -152.09	152.93 1.26 -136.65	50.41 2.21 -19.31	43.67 2.88 -1.16	51.32 3.20 -17.30	51.79 3.60 -15.66	74.19 4.30 -31.54	127.94 3.00 -97.83	51.39 2.81 -16.73
O.H_GEN_BRUCE 24063	37.26 -5.95 0.00	26.53 -1.30 5.46	26.15 -2.41 4.43	27.63 -1.78 0.73	26.45 -1.79 5.51	28.00 -0.93 9.89	31.29 -5.24 0.00	47.30 -7.88 0.00	50.20 -8.32 0.00	66.00 -11.33 0.00	56.13 -9.81 0.00	43.83 -7.50 0.00	54.45 -9.77 0.00	60.99 -10.88 -0.53	13.62 -2.08 -1.60	14.99 -2.18 -2.17	14.83 -2.14 -1.95	25.18 -3.79 -0.08	34.88 -4.77 -0.02	27.06 -3.76 -0.01	28.28 -4.26 -0.01	33.00 -5.36 0.00	23.44 -3.67 0.00	27.54 -4.31 0.00
OAK ORCHARD____HYD 24046	42.00 -1.22 0.00	34.71 -0.75 0.00	31.95 -0.92 0.00	30.95 -0.99 0.00	34.55 -1.28 0.00	36.40 -1.23 0.00	35.19 -1.33 0.00	53.14 -2.03 0.00	56.42 -2.09 0.00	74.44 -2.89 0.00	63.32 -2.62 0.00	49.40 -1.94 0.00	61.12 -3.11 0.00	67.83 -3.51 0.00	13.51 -0.59 0.00	14.50 -0.49 0.00	14.61 -0.41 0.00	28.31 -0.58 0.00	39.55 -0.08 0.00	30.59 -0.23 0.00	31.90 -0.64 0.00	37.20 -1.16 0.00	26.38 -0.73 0.00	31.01 -0.85 0.00
OCC_CHEM____DRP 24175	41.53 -1.68 0.00	34.48 -0.98 0.00	31.69 -1.18 0.00	30.68 -1.25 0.00	34.22 -1.61 0.00	36.09 -1.54 0.00	34.80 -1.73 0.00	52.45 -2.72 0.00	55.58 -2.94 0.00	72.87 -4.45 0.00	62.00 -3.94 0.00	48.41 -2.93 0.00	59.89 -4.34 0.00	66.52 -4.83 0.00	13.32 -0.77 0.00	14.23 -0.77 0.00	14.31 -0.71 0.00	27.78 -1.11 0.00	39.15 -0.48 0.00	30.23 -0.58 0.00	31.35 -1.19 0.00	36.54 -1.82 0.00	26.05 -1.06 0.00	30.80 -1.06 0.00
OLIN_CORP_DRP 24177	41.55 -1.67 0.00	34.45 -1.01 0.00	31.67 -1.20 0.00	30.67 -1.27 0.00	34.22 -1.61 0.00	36.09 -1.54 0.00	34.81 -1.71 0.00	52.50 -2.68 0.00	55.66 -2.86 0.00	73.08 -4.25 0.00	62.16 -3.77 0.00	48.54 -2.80 0.00	60.05 -4.17 0.00	66.71 -4.64 0.00	13.32 -0.77 0.00	14.23 -0.77 0.00	14.31 -0.71 0.00	27.94 -0.95 0.00	39.15 -0.48 0.00	30.27 -0.54 0.00	31.40 -1.14 0.00	36.63 -1.73 0.00	26.07 -1.04 0.00	30.75 -1.10 0.00
ONONDAGA_REF_OCCRA 23987	42.30 -0.91 0.00	34.78 -0.68 0.00	32.25 -0.62 0.00	31.36 -0.57 0.00	35.13 -0.70 0.00	36.88 -0.75 0.00	35.75 -0.78 0.00	54.03 -1.15 0.00	57.29 -1.23 0.00	75.63 -1.70 0.00	64.64 -1.29 0.00	50.32 -1.02 0.00	62.85 -1.38 0.00	69.75 -1.60 0.00	13.81 -0.28 0.00	14.70 -0.30 0.00	14.72 -0.30 0.00	28.31 -0.58 0.00	38.84 -0.79 0.00	30.20 -0.62 0.00	31.97 -0.57 0.00	37.69 -0.66 0.00	26.66 -0.45 0.00	31.41 -0.45 0.00
ONONDAGA____COGEN 23986	41.68 -1.54 0.00	34.42 -1.04 0.00	31.90 -0.97 0.00	31.00 -0.93 0.00	34.73 -1.09 0.00	36.50 -1.13 0.00	35.38 -1.14 0.00	53.51 -1.66 0.00	56.64 -1.88 0.00	74.34 -2.98 0.00	63.37 -2.57 0.00	49.35 -1.99 0.00	61.61 -2.61 0.00	68.38 -2.96 0.00	13.53 -0.57 0.00	14.40 -0.60 0.00	14.42 -0.60 0.00	27.78 -1.11 0.00	38.41 -1.22 0.00	29.75 -1.06 0.00	31.52 -1.02 0.00	37.17 -1.19 0.00	26.33 -0.78 0.00	30.98 -0.88 0.00
OSWEGATCHIE____HYD 24044	42.95 -0.27 0.00	35.21 -0.25 0.00	32.84 -0.03 0.00	32.08 0.15 0.00	36.05 0.22 0.00	37.76 0.13 0.00	36.54 0.02 0.00	54.79 -0.38 0.00	57.83 -0.69 0.00	76.09 -1.23 0.00	65.07 -0.86 0.00	50.41 -0.93 0.00	62.82 -1.40 0.00	70.47 -0.87 0.00	14.06 -0.04 0.00	14.93 -0.07 0.00	14.91 -0.11 0.00	28.60 -0.29 0.00	39.24 -0.40 0.00	30.66 -0.16 0.00	32.43 -0.11 0.00	38.17 -0.19 0.00	26.91 -0.20 0.00	32.10 0.25 0.00
OSWEGO____5 23606	42.13 -1.09 0.00	34.63 -0.83 0.00	32.08 -0.79 0.00	31.17 -0.76 0.00	34.94 -0.88 0.00	36.70 -0.92 0.00	35.58 -0.95 0.00	53.73 -1.44 0.00	56.89 -1.63 0.00	75.06 -2.26 0.00	64.03 -1.90 0.00	49.86 -1.47 0.00	62.30 -1.92 0.00	69.18 -2.16 0.00	13.67 -0.42 0.00	14.55 -0.45 0.00	14.68 -0.34 0.00	28.30 -0.58 0.00	38.84 -0.79 0.00	30.20 -0.62 0.00	31.81 -0.73 0.00	37.45 -0.90 0.00	26.50 -0.61 0.00	31.17 -0.69 0.00
OSWEGO____6 23613	42.14 -1.07 0.00	34.64 -0.82 0.00	32.08 -0.79 0.00	31.17 -0.76 0.00	34.94 -0.88 0.00	36.70 -0.92 0.00	35.58 -0.95 0.00	53.74 -1.44 0.00	56.90 -1.62 0.00	75.07 -2.26 0.00	64.03 -1.90 0.00	49.87 -1.47 0.00	62.30 -1.92 0.00	69.19 -2.16 0.00	13.67 -0.42 0.00	14.55 -0.45 0.00	14.68 -0.34 0.00	28.30 -0.58 0.00	38.84 -0.79 0.00	30.20 -0.62 0.00	31.81 -0.73 0.00	37.46 -0.90 0.00	26.50 -0.61 0.00	31.17 -0.69 0.00
OUTOKUMPU-AB____DRP 24206	41.95 -1.26 0.00	34.73 -0.73 0.00	31.90 -0.97 0.00	30.89 -1.04 0.00	34.46 -1.37 0.00	36.36 -1.27 0.00	35.16 -1.36 0.00	53.21 -1.96 0.00	56.52 -2.00 0.00	74.40 -2.93 0.00	63.31 -2.63 0.00	49.43 -1.91 0.00	61.41 -2.81 0.00	68.20 -3.14 0.00	13.60 -0.50 0.00	14.53 -0.47 0.00	14.61 -0.41 0.00	28.31 -0.58 0.00	39.59 -0.05 0.00	30.59 -0.23 0.00	31.95 -0.59 0.00	37.25 -1.10 0.00	26.49 -0.62 0.00	31.17 -0.68 0.00
OXBOW____ 24026	41.62 -1.59 0.00	34.53 -0.93 0.00	31.70 -1.17 0.00	30.69 -1.24 0.00	34.24 -1.59 0.00	36.12 -1.51 0.00	34.88 -1.64 0.00	52.69 -2.48 0.00	55.91 -2.61 0.00	73.46 -3.87 0.00	62.51 -3.42 0.00	48.81 -2.53 0.00	60.51 -3.71 0.00	67.19 -4.16 0.00	13.39 -0.71 0.00	14.38 -0.62 0.00	14.46 -0.56 0.00	28.02 -0.87 0.00	39.27 -0.36 0.00	30.27 -0.54 0.00	31.59 -0.95 0.00	36.80 -1.56 0.00	26.24 -0.87 0.00	31.06 -0.80 0.00
PEEKSKILL____ 23653	46.43 3.22 0.00	37.96 2.50 0.00	35.13 2.26 0.00	34.01 2.07 0.00	38.06 2.24 0.00	40.09 2.47 0.00	39.25 2.73 0.00	60.13 4.96 0.00	64.14 5.62 0.00	85.16 7.84 0.00	72.32 6.39 0.00	56.51 5.17 0.00	71.42 6.74 -0.46	113.68 7.08 -35.26	122.72 1.23 -107.40	161.12 1.28 -144.84	146.81 1.24 -130.54	50.41 2.21 -19.31	43.67 2.88 -1.16	45.41 2.52 -12.08	51.00 2.80 -15.66	41.61 3.25 0.00	29.29 2.18 0.00	33.84 1.98 0.00
PGE MADISON____WINDPWR 24146	46.33 3.12 0.00	37.89 2.43 0.00	34.99 2.12 0.00	33.87 1.94 0.00	37.99 2.16 0.00	40.09 2.47 0.00	39.26 2.74 0.00	60.17 4.99 0.00	64.35 5.83 0.00	85.55 8.23 0.00	73.24 7.31 0.00	57.17 5.83 0.00	72.01 7.79 0.00	81.64 8.54 -1.75	21.15 1.71 -5.34	23.97 1.76 -7.21	23.21 1.69 -6.50	32.23 3.07 -0.27	43.36 3.67 -0.06	33.68 2.83 -0.03	35.57 3.01 -0.03	41.94 3.58 0.00	29.41 2.30 0.00	34.04 2.18 0.00

PJM_GEN_KEystone	42.02	26.23	25.20	27.00	25.91	27.49	35.40	53.90	57.45	75.91	64.43	49.61	61.76	69.23	15.59	17.20	16.96	28.01	38.44	30.01	31.59	37.06	26.16	30.37
24065	-1.19	-1.60	-3.36	-2.41	-2.33	-1.44	-1.12	-1.27	-1.07	-1.42	-1.50	-1.73	-2.46	-2.80	-0.60	-0.63	-0.60	-0.98	-1.21	-0.82	-0.96	-1.29	-0.95	-1.49
	0.00	5.46	4.43	0.73	5.51	9.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-2.10	-2.83	-2.54	-0.10	-0.02	-0.01	-0.01	0.00	0.00	0.00
PLEASANTVLY___LBMP	45.48	37.22	34.45	33.40	37.39	39.32	38.37	58.38	62.27	82.56	70.21	54.78	68.71	118.34	143.83	189.66	172.53	36.89	43.03	33.36	35.14	40.54	28.59	33.22
24000	2.27	1.76	1.58	1.46	1.56	1.69	1.84	3.21	3.75	5.23	4.27	3.44	4.49	4.68	0.83	0.82	0.83	1.57	2.01	1.72	1.93	2.18	1.48	1.36
	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	-42.32	-128.90	-173.84	-156.68	-6.43	-1.39	-0.82	-0.67	0.00	0.00	0.00
POLETTI_____	47.18	38.56	35.74	34.60	38.71	40.78	39.92	66.25	69.32	86.47	73.29	57.19	72.24	116.27	128.21	168.44	153.00	50.73	44.11	45.83	51.55	45.96	29.72	34.28
23519	3.97	3.10	2.87	2.67	2.89	3.15	3.40	6.06	6.66	9.14	7.36	5.86	7.55	7.91	1.34	1.35	1.33	2.54	3.32	2.94	3.35	3.89	2.61	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.02	-4.14	0.00	0.00	0.00	-0.46	-37.02	-112.77	-152.09	-136.65	-19.31	-1.16	-12.08	-15.66	-3.71	0.00	0.00
PORT_JEFF_3	124.78	100.20	95.90	73.31	39.23	41.01	41.88	83.29	68.85	109.53	161.36	100.38	94.43	115.00	130.55	173.96	159.16	124.01	76.64	59.93	98.77	86.71	57.64	55.28
23555	2.79	2.38	2.46	2.76	3.12	3.38	3.51	5.62	5.31	6.75	4.86	4.08	5.35	5.57	0.89	0.84	0.80	1.30	1.75	1.45	1.35	1.65	0.91	0.84
	-78.78	-62.36	-60.58	-38.62	-0.28	0.00	-1.84	-22.49	-5.02	-25.44	-90.56	-44.97	-24.85	-38.09	-115.56	-158.12	-143.33	-93.83	-35.26	-27.67	-64.88	-46.70	-29.62	-22.58
PORT_JEFF_4	124.99	100.44	96.12	73.35	39.24	41.03	41.90	83.45	69.11	109.53	161.28	100.38	94.55	115.15	130.55	173.96	159.16	124.01	76.64	59.90	98.82	86.80	57.69	55.28
23616	2.99	2.62	2.67	2.80	3.14	3.40	3.54	5.79	5.58	6.75	4.78	4.08	5.47	5.71	0.89	0.84	0.80	1.30	1.75	1.42	1.41	1.74	0.96	0.84
	-78.78	-62.36	-60.58	-38.62	-0.28	0.00	-1.84	-22.49	-5.02	-25.44	-90.56	-44.97	-24.85	-38.09	-115.56	-158.12	-143.33	-93.83	-35.26	-27.67	-64.88	-46.70	-29.62	-22.58
PORT_JEFF_IC	124.87	100.24	95.95	73.38	39.31	41.10	42.00	83.60	69.25	110.07	161.80	100.73	94.86	115.50	130.65	174.07	159.19	124.01	76.64	60.04	98.93	86.94	57.78	55.43
23713	2.87	2.42	2.51	2.83	3.21	3.47	3.64	5.93	5.71	7.29	5.30	4.43	5.79	6.07	1.00	0.95	0.84	1.30	1.75	1.56	1.51	1.88	1.05	0.99
	-78.78	-62.36	-60.58	-38.62	-0.28	0.00	-1.84	-22.49	-5.02	-25.44	-90.56	-44.97	-24.85	-38.09	-115.56	-158.12	-143.33	-93.83	-35.26	-27.67	-64.88	-46.70	-29.62	-22.58
PPL PILGRIM_ST_GT1	125.46	100.53	96.06	73.18	39.02	40.78	41.77	83.46	69.55	110.77	162.62	101.40	95.79	116.52	130.87	174.30	159.49	124.65	77.51	60.74	99.77	87.87	58.51	56.05
24216	3.46	2.71	2.61	2.63	2.91	3.15	3.41	5.80	6.01	8.00	6.12	5.09	6.71	7.09	1.21	1.18	1.14	1.94	2.62	2.27	2.36	2.81	1.78	1.61
	-78.78	-62.36	-60.58	-38.62	-0.28	0.00	-1.84	-22.49	-5.02	-25.44	-90.56	-44.97	-24.85	-38.09	-115.56	-158.12	-143.33	-93.83	-35.26	-27.67	-64.88	-46.70	-29.62	-22.58
PPL PILGRIM_ST_GT2	125.46	100.53	96.06	73.18	39.02	40.78	41.77	83.46	69.55	110.77	162.62	101.40	95.79	116.52	130.87	174.30	159.49	124.65	77.51	60.74	99.77	87.87	58.51	56.05
24217	3.46	2.71	2.61	2.63	2.91	3.15	3.41	5.80	6.01	8.00	6.12	5.09	6.71	7.09	1.21	1.18	1.14	1.94	2.62	2.27	2.36	2.81	1.78	1.61
	-78.78	-62.36	-60.58	-38.62	-0.28	0.00	-1.84	-22.49	-5.02	-25.44	-90.56	-44.97	-24.85	-38.09	-115.56	-158.12	-143.33	-93.83	-35.26	-27.67	-64.88	-46.70	-29.62	-22.58
PPL_SHRM_GT3	125.16	100.44	96.15	73.39	39.29	41.07	42.04	83.91	69.50	110.30	161.87	100.84	95.10	115.78	130.71	174.13	159.32	124.18	76.88	60.06	99.09	87.09	57.89	55.46
24213	3.17	2.62	2.70	2.84	3.19	3.44	3.68	6.25	5.96	7.53	5.37	4.53	6.03	6.35	1.05	1.01	0.97	1.47	1.98	1.58	1.68	2.03	1.16	1.02
	-78.78	-62.36	-60.58	-38.62	-0.28	0.00	-1.84	-22.49	-5.02	-25.44	-90.56	-44.97	-24.85	-38.09	-115.56	-158.12	-143.33	-93.83	-35.26	-27.67	-64.88	-46.70	-29.62	-22.58
PPL_SHRM_GT4	125.16	100.44	96.15	73.39	39.29	41.07	42.04	83.91	69.50	110.30	161.87	100.84	95.10	115.78	130.71	174.13	159.32	124.18	76.88	60.06	99.09	87.09	57.89	55.46
24214	3.17	2.62	2.70	2.84	3.19	3.44	3.68	6.25	5.96	7.53	5.37	4.53	6.03	6.35	1.05	1.01	0.97	1.47	1.98	1.58	1.68	2.03	1.16	1.02
	-78.78	-62.36	-60.58	-38.62	-0.28	0.00	-1.84	-22.49	-5.02	-25.44	-90.56	-44.97	-24.85	-38.09	-115.56	-158.12	-143.33	-93.83	-35.26	-27.67	-64.88	-46.70	-29.62	-22.58
PROJECT___ORANGE	43.21	35.46	32.87	31.93	35.83	37.63	36.53	55.17	58.52	77.33	65.94	51.34	64.22	71.34	14.10	15.00	15.02	28.89	39.63	30.81	32.54	38.36	27.11	31.86
23990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	42.52	34.97	32.43	31.55	35.32	37.05	35.91	54.23	57.47	75.91	64.89	50.50	63.02	69.93	13.81	14.73	14.87	28.60	39.24	30.50	32.19	37.90	26.85	31.64
24174	-0.70	-0.49	-0.44	-0.39	-0.51	-0.58	-0.61	-0.95	-1.05	-1.42	-1.05	-0.83	-1.20	-1.41	-0.28	-0.27	-0.15	-0.29	-0.40	-0.31	-0.35	-0.46	-0.26	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	42.52	34.97	32.43	31.55	35.32	37.05	35.91	54.23	57.47	75.91	64.89	50.50	63.02	69.93	13.81	14.73	14.87	28.60	39.24	30.50	32.19	37.90	26.85	31.64
24166	-0.70	-0.49	-0.44	-0.39	-0.51	-0.58	-0.61	-0.95	-1.05	-1.42	-1.05	-0.83	-1.20	-1.41	-0.28	-0.27	-0.15	-0.29	-0.40	-0.31	-0.35	-0.46	-0.26	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	42.60	34.95	32.63	31.80	35.70	37.26	36.13	54.19	57.14	75.29	64.73	50.20	62.59	70.54	14.11	15.15	15.07	28.90	39.63	30.78	32.20	37.67	26.71	31.99
24023	-0.62	-0.51	-0.24	-0.13	-0.13	-0.37	-0.40	-0.99	-1.38	-2.04	-1.21	-1.14	-1.63	-0.81	0.01	0.15	0.05	0.01	0.00	-0.03	-0.34	-0.69	-0.40	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE_____	41.89	34.59	31.73	30.70	34.31	36.28	35.16	53.33	56.76	74.75	63.54	49.69	61.77	68.62	13.60	14.59	14.69	28.49	39.70	30.59	32.06	37.53	26.62	31.13
23646	-1.32	-0.87	-1.14	-1.23	-1.52	-1.35	-1.36	-1.84	-1.76	-2.58	-2.40	-1.65	-2.45	-2.72	-0.50	-0.40	-0.33	-0.40	0.07	-0.23	-0.48	-0.82	-0.49	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7____	47.61	38.89	36.02	34.90	39.05	41.16	40.29	66.87	70.01	87.52	74.06	57.81	73.02	117.01	128.37	168.53	153.08	50.73	44.11	45.89	51.69	46.28	29.95	34.50
23728	4.40	3.43	3.15	2.96	3.23	3.53	3.77	6.68	7.35	10.19	8.12	6.48	8.34	8.64	1.50	1.45	1.41	2.54	3.32	3.00	3.50	4.21	2.84	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.02	-4.14	0.00	0.00	0.00	-0.46	-37.02	-112.77	-152.09	-136.65	-19.31	-1.16	-12.08	-15.66	-3.71	0.00	0.00

RAVENSWD GT2____ 23730	47.25 4.04 0.00	38.62 3.16 0.00	35.75 2.88 0.00	34.62 2.69 0.00	38.74 2.92 0.00	40.82 3.19 0.00	39.98 3.45 0.00	66.35 6.16 -5.02	69.52 6.86 -4.14	86.85 9.53 0.00	73.66 7.72 0.00	57.55 6.21 0.00	72.71 8.03 -0.46	116.80 8.43 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.60 3.41 -15.66	46.04 3.96 -3.71	29.77 2.66 0.00	34.33 2.47 0.00
RAVENSWD GT3____ 23733	47.25 4.04 0.00	38.62 3.16 0.00	35.75 2.88 0.00	34.62 2.69 0.00	38.74 2.92 0.00	40.82 3.19 0.00	39.98 3.45 0.00	66.35 6.16 -5.02	69.52 6.86 -4.14	86.85 9.53 0.00	73.66 7.72 0.00	57.55 6.21 0.00	72.71 8.03 -0.46	116.80 8.43 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.60 3.41 -15.66	46.04 3.96 -3.71	29.77 2.66 0.00	34.33 2.47 0.00
RAVENSWOOD_GT2_1 24244	47.25 4.04 0.00	38.62 3.16 0.00	35.75 2.88 0.00	34.62 2.69 0.00	38.74 2.92 0.00	40.82 3.19 0.00	39.98 3.45 0.00	66.35 6.16 -5.02	69.52 6.86 -4.14	86.85 9.53 0.00	73.66 7.72 0.00	57.55 6.21 0.00	72.71 8.03 -0.46	116.80 8.43 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.60 3.41 -15.66	46.04 3.96 -3.71	29.77 2.66 0.00	34.33 2.47 0.00
RAVENSWOOD_GT2_2 24245	47.25 4.04 0.00	38.62 3.16 0.00	35.75 2.88 0.00	34.62 2.69 0.00	38.74 2.92 0.00	40.82 3.19 0.00	39.98 3.45 0.00	66.35 6.16 -5.02	69.52 6.86 -4.14	86.85 9.53 0.00	73.66 7.72 0.00	57.55 6.21 0.00	72.71 8.03 -0.46	116.80 8.43 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.60 3.41 -15.66	46.04 3.96 -3.71	29.77 2.66 0.00	34.33 2.47 0.00
RAVENSWOOD_GT2_3 24246	47.25 4.04 0.00	38.62 3.16 0.00	35.75 2.88 0.00	34.62 2.69 0.00	38.74 2.92 0.00	40.82 3.19 0.00	39.98 3.45 0.00	66.35 6.16 -5.02	69.52 6.86 -4.14	86.85 9.53 0.00	73.66 7.72 0.00	57.55 6.21 0.00	72.71 8.03 -0.46	116.80 8.43 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.60 3.41 -15.66	46.04 3.96 -3.71	29.77 2.66 0.00	34.33 2.47 0.00
RAVENSWOOD_GT2_4 24247	47.25 4.04 0.00	38.62 3.16 0.00	35.75 2.88 0.00	34.62 2.69 0.00	38.74 2.92 0.00	40.82 3.19 0.00	39.98 3.45 0.00	66.35 6.16 -5.02	69.52 6.86 -4.14	86.85 9.53 0.00	73.66 7.72 0.00	57.55 6.21 0.00	72.71 8.03 -0.46	116.80 8.43 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.60 3.41 -15.66	46.04 3.96 -3.71	29.77 2.66 0.00	34.33 2.47 0.00
RAVENSWOOD_GT3_1 24248	47.25 4.04 0.00	38.62 3.16 0.00	35.75 2.88 0.00	34.62 2.69 0.00	38.74 2.92 0.00	40.82 3.19 0.00	39.98 3.45 0.00	66.35 6.16 -5.02	69.52 6.86 -4.14	86.85 9.53 0.00	73.66 7.72 0.00	57.55 6.21 0.00	72.71 8.03 -0.46	116.80 8.43 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.60 3.41 -15.66	46.04 3.96 -3.71	29.77 2.66 0.00	34.33 2.47 0.00
RAVENSWOOD_GT3_2 24249	47.25 4.04 0.00	38.62 3.16 0.00	35.75 2.88 0.00	34.62 2.69 0.00	38.74 2.92 0.00	40.82 3.19 0.00	39.98 3.45 0.00	66.35 6.16 -5.02	69.52 6.86 -4.14	86.85 9.53 0.00	73.66 7.72 0.00	57.55 6.21 0.00	72.71 8.03 -0.46	116.80 8.43 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.60 3.41 -15.66	46.04 3.96 -3.71	29.77 2.66 0.00	34.33 2.47 0.00
RAVENSWOOD_GT3_3 24250	47.25 4.04 0.00	38.62 3.16 0.00	35.75 2.88 0.00	34.62 2.69 0.00	38.74 2.92 0.00	40.82 3.19 0.00	39.98 3.45 0.00	66.35 6.16 -5.02	69.52 6.86 -4.14	86.85 9.53 0.00	73.66 7.72 0.00	57.55 6.21 0.00	72.71 8.03 -0.46	116.80 8.43 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.60 3.41 -15.66	46.04 3.96 -3.71	29.77 2.66 0.00	34.33 2.47 0.00
RAVENSWOOD_GT3_4 24251	47.25 4.04 0.00	38.62 3.16 0.00	35.75 2.88 0.00	34.62 2.69 0.00	38.74 2.92 0.00	40.82 3.19 0.00	39.98 3.45 0.00	66.35 6.16 -5.02	69.52 6.86 -4.14	86.85 9.53 0.00	73.66 7.72 0.00	57.55 6.21 0.00	72.71 8.03 -0.46	116.80 8.43 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.60 3.41 -15.66	46.04 3.96 -3.71	29.77 2.66 0.00	34.33 2.47 0.00
RAVENSWOOD_GT_1 23729	53.13 3.92 -6.00	40.46 3.05 -1.95	37.55 2.81 -1.87	34.56 2.63 0.00	38.68 2.86 0.00	40.74 3.11 0.00	39.89 3.36 0.00	94.45 5.97 -33.31	69.30 6.64 -4.14	86.56 9.23 0.00	73.42 7.48 0.00	57.35 6.02 0.00	72.47 7.79 -0.46	116.52 8.15 -37.02	128.27 1.40 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.54 3.34 -15.66	45.93 3.86 -3.71	47.07 2.59 -17.37	38.20 2.40 -3.95
RAVENSWOOD_GT_10 24258	47.62 4.41 0.00	38.90 3.44 0.00	36.03 3.16 0.00	34.91 2.97 0.00	39.06 3.24 0.00	41.17 3.54 0.00	40.30 3.78 0.00	66.89 6.70 -5.02	70.02 7.36 -4.14	87.54 10.22 0.00	74.07 8.13 0.00	57.82 6.49 0.00	73.03 8.35 -0.46	117.01 8.65 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.69 3.50 -15.66	46.29 4.22 -3.71	29.96 2.85 0.00	34.50 2.65 0.00
RAVENSWOOD_GT_11 24259	47.62 4.41 0.00	38.90 3.44 0.00	36.03 3.16 0.00	34.91 2.97 0.00	39.06 3.24 0.00	41.17 3.54 0.00	40.30 3.78 0.00	66.89 6.70 -5.02	70.02 7.36 -4.14	87.54 10.22 0.00	74.07 8.13 0.00	57.82 6.49 0.00	73.03 8.35 -0.46	117.01 8.65 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.69 3.50 -15.66	46.29 4.22 -3.71	29.96 2.85 0.00	34.50 2.65 0.00
RAVENSWOOD_GT_4 24252	47.61 4.40 0.00	38.89 3.43 0.00	36.02 3.15 0.00	34.90 2.96 0.00	39.05 3.23 0.00	41.16 3.53 0.00	40.29 3.77 0.00	66.87 6.68 -5.02	70.01 7.35 -4.14	87.52 10.19 0.00	74.06 8.12 0.00	57.81 6.48 0.00	73.02 8.34 -0.46	117.01 8.64 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.69 3.50 -15.66	46.28 4.21 -3.71	29.95 2.84 0.00	34.50 2.64 0.00
RAVENSWOOD_GT_5 24254	47.25 4.04 0.00	38.62 3.16 0.00	35.75 2.88 0.00	34.62 2.69 0.00	38.74 2.92 0.00	40.82 3.19 0.00	39.98 3.45 0.00	66.35 6.16 -5.02	69.52 6.86 -4.14	86.85 9.53 0.00	73.66 7.72 0.00	57.55 6.21 0.00	72.71 8.03 -0.46	116.80 8.43 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.60 3.41 -15.66	46.04 3.96 -3.71	29.77 2.66 0.00	34.33 2.47 0.00
RAVENSWOOD_GT_6 24253	47.61 4.40 0.00	38.89 3.43 0.00	36.02 3.15 0.00	34.90 2.96 0.00	39.05 3.23 0.00	41.16 3.53 0.00	40.29 3.77 0.00	66.87 6.68 -5.02	70.01 7.35 -4.14	87.52 10.19 0.00	74.06 8.12 0.00	57.81 6.48 0.00	73.02 8.34 -0.46	117.01 8.64 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.69 3.50 -15.66	46.28 4.21 -3.71	29.95 2.84 0.00	34.50 2.64 0.00

RAVENSWOOD_GT_7 24255	47.25 4.04 0.00	38.62 3.16 0.00	35.75 2.88 0.00	34.62 2.69 0.00	38.74 2.92 0.00	40.82 3.19 0.00	39.98 3.45 0.00	66.35 6.16 -5.02	69.52 6.86 -4.14	86.85 9.53 0.00	73.66 7.72 0.00	57.55 6.21 0.00	72.71 8.03 -0.46	116.80 8.43 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.60 3.41 -15.66	46.04 3.96 -3.71	29.77 2.66 0.00	34.33 2.47 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.62 4.41 0.00	38.90 3.44 0.00	36.03 3.16 0.00	34.91 2.97 0.00	39.06 3.24 0.00	41.17 3.54 0.00	40.30 3.78 0.00	66.89 6.70 -5.02	70.02 7.36 -4.14	87.54 10.22 0.00	74.07 8.13 0.00	57.82 6.49 0.00	73.03 8.35 -0.46	117.01 8.65 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.69 3.50 -15.66	46.29 4.22 -3.71	29.96 2.85 0.00	34.50 2.65 0.00
RAVENSWOOD_GT_9 24257	47.62 4.41 0.00	38.90 3.44 0.00	36.03 3.16 0.00	34.91 2.97 0.00	39.06 3.24 0.00	41.17 3.54 0.00	40.30 3.78 0.00	66.89 6.70 -5.02	70.02 7.36 -4.14	87.54 10.22 0.00	74.07 8.13 0.00	57.82 6.49 0.00	73.03 8.35 -0.46	117.01 8.65 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.69 3.50 -15.66	46.29 4.22 -3.71	29.96 2.85 0.00	34.50 2.65 0.00
RAVENSWOOD___1 23533	53.43 4.22 -6.00	40.70 3.30 -1.95	37.76 3.03 -1.87	34.78 2.85 0.00	38.92 3.10 0.00	41.01 3.39 0.00	40.15 3.62 0.00	94.92 6.44 -33.31	69.72 7.06 -4.14	87.11 9.78 0.00	73.68 7.75 0.00	57.51 6.17 0.00	72.64 7.96 -0.46	116.56 8.20 -37.02	128.21 1.34 -112.77	168.37 1.28 -152.09	152.92 1.24 -136.65	50.41 2.21 -19.31	43.67 2.88 -1.16	45.76 2.87 -12.08	51.59 3.40 -15.66	46.14 4.07 -3.71	47.22 2.74 -17.37	38.33 2.52 -3.95
RAVENSWOOD___2 23534	53.43 4.22 -6.00	40.70 3.29 -1.95	37.76 3.03 -1.87	34.78 2.85 0.00	38.91 3.09 0.00	41.00 3.37 0.00	40.14 3.61 0.00	94.91 6.42 -33.31	69.68 7.01 -4.14	87.05 9.73 0.00	73.64 7.70 0.00	57.48 6.15 0.00	72.61 7.92 -0.46	116.52 8.15 -37.02	128.21 1.34 -112.77	168.37 1.28 -152.09	152.92 1.24 -136.65	50.41 2.21 -19.31	43.67 2.88 -1.16	45.79 2.90 -12.08	51.59 3.39 -15.66	46.11 4.04 -3.71	47.18 2.69 -17.37	38.27 2.46 -3.95
RAVENSWOOD___3 23535	47.13 3.92 0.00	38.51 3.05 0.00	35.68 2.81 0.00	34.56 2.63 0.00	38.68 2.86 0.00	40.74 3.11 0.00	39.89 3.36 0.00	66.16 5.97 -5.02	69.30 6.64 -4.14	86.56 9.23 0.00	73.42 7.48 0.00	57.35 6.02 0.00	72.47 7.79 -0.46	116.52 8.15 -37.02	128.27 1.40 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.54 3.34 -15.66	45.93 3.86 -3.71	29.70 2.59 0.00	34.25 2.40 0.00
RAVNSWD 8-11____ 23667	47.62 4.41 0.00	38.90 3.44 0.00	36.03 3.16 0.00	34.91 2.97 0.00	39.06 3.24 0.00	41.17 3.54 0.00	40.30 3.78 0.00	66.89 6.70 -5.02	70.02 7.36 -4.14	87.54 10.22 0.00	74.07 8.13 0.00	57.82 6.49 0.00	73.03 8.35 -0.46	117.01 8.65 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.69 3.50 -15.66	46.29 4.22 -3.71	29.96 2.85 0.00	34.50 2.65 0.00
RCPL_TRUST___DRP 24196	47.29 4.08 0.00	38.65 3.19 0.00	35.77 2.90 0.00	34.63 2.70 0.00	38.76 2.93 0.00	40.84 3.21 0.00	40.01 3.48 0.00	66.42 6.22 -5.02	69.61 6.94 -4.14	86.97 9.65 0.00	73.78 7.85 0.00	57.65 6.31 0.00	72.84 8.16 -0.46	116.96 8.59 -37.02	128.37 1.50 -112.77	168.55 1.47 -152.09	153.10 1.43 -136.65	50.80 2.60 -19.31	44.29 3.50 -1.16	45.89 3.00 -12.08	51.64 3.44 -15.66	46.08 4.01 -3.71	29.80 2.69 0.00	34.36 2.51 0.00
RENSSELAER___COGEN 23796	45.40 2.19 0.00	37.22 1.76 0.00	34.88 2.01 0.00	34.03 2.10 0.00	38.19 2.37 0.00	39.80 2.17 0.00	38.51 1.99 0.00	57.70 2.52 0.00	61.19 2.67 0.00	81.08 3.75 0.00	69.48 3.54 0.00	53.76 2.42 0.00	67.16 2.94 0.00	76.40 3.30 -1.75	20.10 0.66 -5.34	22.80 0.59 -7.21	22.11 0.59 -6.50	30.30 1.14 -0.27	40.86 1.17 -0.06	31.90 1.05 -0.03	33.67 1.10 -0.03	39.75 1.39 0.00	28.07 0.96 0.00	33.36 1.51 0.00
REVERE_CPFR_DRP 24186	44.14 0.92 0.00	36.24 0.78 0.00	33.75 0.88 0.00	32.90 0.97 0.00	36.88 1.05 0.00	38.64 1.01 0.00	37.42 0.89 0.00	56.45 1.27 0.00	59.94 1.42 0.00	79.37 2.04 0.00	68.00 2.07 0.00	52.78 1.44 0.00	65.59 1.37 0.00	72.62 1.28 0.00	14.37 0.27 0.00	15.29 0.30 0.00	15.32 0.30 0.00	29.46 0.58 0.00	40.42 0.79 0.00	31.43 0.62 0.00	33.29 0.75 0.00	39.29 0.93 0.00	27.72 0.61 0.00	32.81 0.95 0.00
ROCHESTER_9_IC 23652	42.03 -1.18 0.00	34.60 -0.86 0.00	32.17 -0.70 0.00	31.35 -0.58 0.00	35.14 -0.68 0.00	36.79 -0.83 0.00	35.51 -1.02 0.00	53.34 -1.83 0.00	56.47 -2.05 0.00	74.62 -2.70 0.00	63.86 -2.07 0.00	49.67 -1.67 0.00	61.47 -2.75 0.00	68.47 -2.88 0.00	13.72 -0.38 0.00	14.67 -0.33 0.00	14.68 -0.34 0.00	28.41 -0.48 0.00	39.22 -0.42 0.00	30.20 -0.61 0.00	31.62 -0.92 0.00	37.20 -1.15 0.00	26.30 -0.81 0.00	31.42 -0.44 0.00
ROSETON___1 23587	46.34 3.12 0.00	37.88 2.42 0.00	35.09 2.22 0.00	34.00 2.07 0.00	38.05 2.22 0.00	40.01 2.38 0.00	39.10 2.57 0.00	59.69 4.51 0.00	63.67 5.15 0.00	84.46 7.14 0.00	71.85 5.91 0.00	56.07 4.73 0.00	70.36 6.14 0.00	107.73 6.41 -29.97	106.57 1.17 -91.30	139.29 1.17 -123.13	127.15 1.15 -110.98	35.47 2.03 -4.55	43.43 2.81 -0.99	33.80 2.40 -0.58	35.55 2.53 -0.47	41.28 2.93 0.00	29.09 1.98 0.00	33.70 1.84 0.00
ROSETON___2 23588	46.33 3.12 0.00	37.88 2.42 0.00	35.09 2.22 0.00	34.00 2.07 0.00	38.05 2.22 0.00	40.01 2.38 0.00	39.10 2.57 0.00	59.69 4.51 0.00	63.67 5.15 0.00	84.46 7.14 0.00	71.85 5.91 0.00	56.07 4.73 0.00	70.36 6.14 0.00	107.73 6.41 -29.97	106.57 1.17 -91.30	139.29 1.17 -123.13	127.15 1.15 -110.98	35.47 2.03 -4.55	43.43 2.81 -0.99	33.80 2.40 -0.58	35.55 2.53 -0.47	41.28 2.93 0.00	29.09 1.98 0.00	33.70 1.84 0.00
RUSSELL___STATION 23914	41.21 -2.01 0.00	33.93 -1.53 0.00	31.53 -1.34 0.00	30.71 -1.22 0.00	34.43 -1.39 0.00	36.06 -1.56 0.00	34.85 -1.67 0.00	52.43 -2.75 0.00	55.53 -2.99 0.00	73.50 -3.83 0.00	63.12 -2.82 0.00	49.26 -2.08 0.00	60.90 -3.32 0.00	67.71 -3.63 0.00	13.58 -0.52 0.00	14.52 -0.48 0.00	14.53 -0.49 0.00	28.01 -0.88 0.00	38.77 -0.86 0.00	29.68 -1.14 0.00	31.11 -1.43 0.00	36.64 -1.72 0.00	25.88 -1.23 0.00	30.88 -0.98 0.00
S SALMON___HYD 24043	42.72 -0.49 0.00	35.10 -0.36 0.00	32.66 -0.21 0.00	31.85 -0.08 0.00	35.70 -0.12 0.00	37.42 -0.21 0.00	36.20 -0.33 0.00	54.44 -0.73 0.00	57.58 -0.94 0.00	75.93 -1.40 0.00	64.81 -1.12 0.00	50.29 -1.05 0.00	62.77 -1.45 0.00	69.91 -1.44 0.00	13.81 -0.28 0.00	14.70 -0.30 0.00	14.72 -0.30 0.00	28.31 -0.58 0.00	38.84 -0.79 0.00	30.50 -0.31 0.00	32.25 -0.29 0.00	38.02 -0.34 0.00	26.85 -0.26 0.00	31.82 -0.03 0.00
SELKIRK___II 23799	44.56 1.34 0.00	36.53 1.07 0.00	34.22 1.35 0.00	33.39 1.46 0.00	37.47 1.65 0.00	39.04 1.41 0.00	37.74 1.21 0.00	56.57 1.39 0.00	59.98 1.46 0.00	79.46 2.13 0.00	68.08 2.14 0.00	52.67 1.34 0.00	65.79 1.57 0.00	73.11 1.77 0.00	14.46 0.36 0.00	15.27 0.28 0.00	15.30 0.28 0.00	29.42 0.53 0.00	39.99 0.35 0.00	31.22 0.41 0.00	32.98 0.44 0.00	38.97 0.61 0.00	27.53 0.42 0.00	32.72 0.86 0.00

SELKIRK__J 23801	44.87 1.65 0.00	36.75 1.29 0.00	34.44 1.57 0.00	33.60 1.67 0.00	37.70 1.87 0.00	39.26 1.63 0.00	37.85 1.32 0.00	56.84 1.66 0.00	60.30 1.78 0.00	79.94 2.61 0.00	68.50 2.57 0.00	53.05 1.72 0.00	66.32 2.10 0.00	73.72 2.37 0.00	14.60 0.51 0.00	15.43 0.44 0.00	15.45 0.43 0.00	29.72 0.84 0.00	40.40 0.76 0.00	31.35 0.54 0.00	33.11 0.57 0.00	39.18 0.82 0.00	27.66 0.55 0.00	32.84 0.99 0.00
SENECA OSWGO__HYD 24041	42.22 -0.99 0.00	34.87 -0.59 0.00	32.36 -0.51 0.00	31.49 -0.44 0.00	35.29 -0.54 0.00	37.03 -0.60 0.00	35.86 -0.66 0.00	54.14 -1.04 0.00	57.34 -1.18 0.00	75.72 -1.61 0.00	64.71 -1.23 0.00	50.36 -0.98 0.00	62.86 -1.37 0.00	69.81 -1.54 0.00	13.81 -0.28 0.00	14.70 -0.30 0.00	14.72 -0.30 0.00	28.31 -0.58 0.00	38.97 -0.66 0.00	30.20 -0.61 0.00	31.99 -0.54 0.00	37.75 -0.61 0.00	26.69 -0.42 0.00	31.47 -0.38 0.00
SENECA__ENERGY 23797	41.76 -1.45 0.00	34.36 -1.10 0.00	31.74 -1.13 0.00	30.83 -1.10 0.00	34.48 -1.34 0.00	36.21 -1.42 0.00	35.18 -1.35 0.00	53.32 -1.85 0.00	56.61 -1.91 0.00	74.82 -2.51 0.00	64.00 -1.94 0.00	49.88 -1.46 0.00	62.22 -2.00 0.00	69.03 -2.32 0.00	13.73 -0.36 0.00	14.73 -0.27 0.00	14.80 -0.22 0.00	28.56 -0.33 0.00	38.74 -0.89 0.00	30.12 -0.69 0.00	31.84 -0.70 0.00	37.43 -0.93 0.00	26.44 -0.67 0.00	31.08 -0.77 0.00
SHOEMAKER__GT 23640	45.12 1.90 0.00	36.94 1.48 0.00	34.14 1.27 0.00	33.04 1.10 0.00	36.98 1.15 0.00	38.97 1.35 0.00	38.10 1.57 0.00	58.21 3.03 0.00	62.11 3.59 0.00	82.28 4.96 0.00	69.84 3.91 0.00	54.56 3.22 0.00	68.42 4.20 0.00	103.92 4.37 -28.21	100.76 0.74 -85.92	131.65 0.77 -115.88	118.43 0.80 -102.61	34.77 1.60 -4.28	42.78 2.22 -0.93	33.24 1.88 -0.55	34.96 1.97 -0.45	40.50 2.14 0.00	28.56 1.45 0.00	33.06 1.20 0.00
SHOREHAM_IC_1 23715	125.16 3.17 -78.78	100.44 2.62 -62.36	96.15 2.70 -60.58	73.39 2.84 -38.62	39.29 3.19 -0.28	41.07 3.44 0.00	42.04 3.68 -1.84	83.91 6.25 -22.49	69.50 5.96 -5.02	110.30 7.53 -25.44	161.87 5.37 -90.56	100.84 4.53 -44.97	95.10 6.03 -24.85	115.78 6.35 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.18 1.47 -93.83	76.88 1.98 -35.26	60.06 1.58 -27.67	99.09 1.68 -64.88	87.09 2.03 -46.70	57.89 1.16 -29.62	55.46 1.02 -22.58
SHOREHAM_IC_2 23716	125.16 3.17 -78.78	100.44 2.62 -62.36	96.15 2.70 -60.58	73.39 2.84 -38.62	39.29 3.19 -0.28	41.07 3.44 0.00	42.04 3.68 -1.84	83.91 6.25 -22.49	69.50 5.96 -5.02	110.30 7.53 -25.44	161.87 5.37 -90.56	100.84 4.53 -44.97	95.10 6.03 -24.85	115.78 6.35 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.18 1.47 -93.83	76.88 1.98 -35.26	60.06 1.58 -27.67	99.09 1.68 -64.88	87.09 2.03 -46.70	57.89 1.16 -29.62	55.46 1.02 -22.58
SITHE_IND_GS1 24169	41.94 -1.27 0.00	34.44 -1.02 0.00	31.90 -0.97 0.00	31.00 -0.93 0.00	34.75 -1.07 0.00	36.50 -1.13 0.00	35.36 -1.16 0.00	53.39 -1.78 0.00	56.45 -2.06 0.00	74.44 -2.89 0.00	63.48 -2.46 0.00	49.44 -1.90 0.00	61.78 -2.44 0.00	68.58 -2.76 0.00	13.63 -0.47 0.00	14.55 -0.45 0.00	14.57 -0.45 0.00	28.02 -0.87 0.00	38.44 -1.19 0.00	29.89 -0.93 0.00	31.58 -0.96 0.00	37.22 -1.14 0.00	26.35 -0.76 0.00	30.99 -0.86 0.00
SITHE_IND_GS2 24170	41.94 -1.27 0.00	34.44 -1.02 0.00	31.90 -0.97 0.00	31.00 -0.93 0.00	34.75 -1.07 0.00	36.50 -1.13 0.00	35.36 -1.16 0.00	53.39 -1.78 0.00	56.45 -2.06 0.00	74.44 -2.89 0.00	63.48 -2.46 0.00	49.44 -1.90 0.00	61.78 -2.44 0.00	68.58 -2.76 0.00	13.63 -0.47 0.00	14.55 -0.45 0.00	14.57 -0.45 0.00	28.02 -0.87 0.00	38.44 -1.19 0.00	29.89 -0.93 0.00	31.58 -0.96 0.00	37.22 -1.14 0.00	26.35 -0.76 0.00	30.99 -0.86 0.00
SITHE_IND_GS3 24171	41.94 -1.27 0.00	34.44 -1.02 0.00	31.90 -0.97 0.00	31.00 -0.93 0.00	34.75 -1.07 0.00	36.50 -1.13 0.00	35.36 -1.16 0.00	53.39 -1.78 0.00	56.45 -2.06 0.00	74.44 -2.89 0.00	63.48 -2.46 0.00	49.44 -1.90 0.00	61.78 -2.44 0.00	68.58 -2.76 0.00	13.63 -0.47 0.00	14.55 -0.45 0.00	14.57 -0.45 0.00	28.02 -0.87 0.00	38.44 -1.19 0.00	29.89 -0.93 0.00	31.58 -0.96 0.00	37.22 -1.14 0.00	26.35 -0.76 0.00	30.99 -0.86 0.00
SITHE_IND_GS4 24172	41.94 -1.27 0.00	34.44 -1.02 0.00	31.90 -0.97 0.00	31.00 -0.93 0.00	34.75 -1.07 0.00	36.50 -1.13 0.00	35.36 -1.16 0.00	53.39 -1.78 0.00	56.45 -2.06 0.00	74.44 -2.89 0.00	63.48 -2.46 0.00	49.44 -1.90 0.00	61.78 -2.44 0.00	68.58 -2.76 0.00	13.63 -0.47 0.00	14.55 -0.45 0.00	14.57 -0.45 0.00	28.02 -0.87 0.00	38.44 -1.19 0.00	29.89 -0.93 0.00	31.58 -0.96 0.00	37.22 -1.14 0.00	26.35 -0.76 0.00	30.99 -0.86 0.00
SITHE__BATAVIA 24024	43.17 -0.05 0.00	35.62 0.16 0.00	32.86 -0.01 0.00	31.83 -0.10 0.00	35.57 -0.25 0.00	37.43 -0.20 0.00	36.29 -0.24 0.00	54.96 -0.21 0.00	58.47 -0.05 0.00	77.55 0.22 0.00	66.10 0.17 0.00	51.48 0.14 0.00	63.19 -1.03 0.00	69.92 -1.43 0.00	13.88 -0.22 0.00	14.83 -0.17 0.00	14.90 -0.12 0.00	29.12 0.24 0.00	40.44 0.81 0.00	31.41 0.60 0.00	32.85 0.31 0.00	38.48 0.13 0.00	27.19 0.08 0.00	31.85 -0.01 0.00
SITHE__INDEPEND 23800	41.94 -1.27 0.00	34.44 -1.02 0.00	31.90 -0.97 0.00	31.00 -0.93 0.00	34.75 -1.07 0.00	36.50 -1.13 0.00	35.36 -1.16 0.00	53.39 -1.78 0.00	56.45 -2.06 0.00	74.44 -2.89 0.00	63.48 -2.46 0.00	49.44 -1.90 0.00	61.78 -2.44 0.00	68.58 -2.76 0.00	13.63 -0.47 0.00	14.55 -0.45 0.00	14.57 -0.45 0.00	28.02 -0.87 0.00	38.44 -1.19 0.00	29.89 -0.93 0.00	31.58 -0.96 0.00	37.22 -1.14 0.00	26.35 -0.76 0.00	30.99 -0.86 0.00
SITHE__MASSENA 23902	41.98 -1.23 0.00	34.45 -1.01 0.00	31.94 -0.93 0.00	31.04 -0.89 0.00	34.94 -0.89 0.00	36.71 -0.92 0.00	35.64 -0.88 0.00	53.67 -1.50 0.00	56.81 -1.71 0.00	74.98 -2.35 0.00	64.07 -1.87 0.00	49.85 -1.49 0.00	62.39 -1.83 0.00	69.84 -1.50 0.00	13.82 -0.27 0.00	14.73 -0.27 0.00	14.73 -0.29 0.00	28.31 -0.58 0.00	38.84 -0.79 0.00	30.20 -0.62 0.00	31.62 -0.92 0.00	37.24 -1.12 0.00	26.33 -0.78 0.00	31.18 -0.67 0.00
SITHE__OGDNSBRG 24021	41.19 -2.03 0.00	34.00 -1.46 0.00	31.79 -1.08 0.00	30.82 -1.11 0.00	34.38 -1.45 0.00	35.56 -2.07 0.00	34.68 -1.84 0.00	51.91 -3.27 0.00	54.81 -3.70 0.00	72.53 -4.80 0.00	62.39 -3.54 0.00	48.44 -2.89 0.00	60.47 -3.75 0.00	67.94 -3.40 0.00	13.66 -0.44 0.00	14.91 -0.08 0.00	14.91 -0.11 0.00	28.60 -0.29 0.00	38.99 -0.64 0.00	30.20 -0.62 0.00	31.55 -0.99 0.00	36.19 -2.17 0.00	26.12 -0.99 0.00	31.19 -0.67 0.00
SITHE__STERLING 23777	43.71 0.49 0.00	35.92 0.46 0.00	33.41 0.54 0.00	32.53 0.60 0.00	36.46 0.63 0.00	38.23 0.60 0.00	37.04 0.51 0.00	55.91 0.74 0.00	59.36 0.85 0.00	78.57 1.24 0.00	67.26 1.32 0.00	52.24 0.90 0.00	64.89 0.67 0.00	71.70 0.35 0.00	14.19 0.09 0.00	15.14 0.14 0.00	15.17 0.15 0.00	29.18 0.29 0.00	40.03 0.39 0.00	31.12 0.31 0.00	32.99 0.45 0.00	38.94 0.58 0.00	27.49 0.38 0.00	32.47 0.61 0.00
SOUTH CAIRO__GT 23612	45.65 2.43 0.00	37.41 1.95 0.00	34.66 1.79 0.00	33.63 1.70 0.00	37.70 1.87 0.00	39.59 1.96 0.00	38.46 1.93 0.00	58.13 2.96 0.00	61.93 3.41 0.00	81.90 4.58 0.00	69.11 3.17 0.00	54.09 2.76 0.00	68.04 3.82 0.00	84.34 4.18 -8.81	41.66 0.72 -26.85	51.95 0.75 -36.21	49.11 0.61 -33.48	31.87 1.11 -1.87	41.98 1.94 -0.41	32.77 1.72 -0.24	34.58 1.84 -0.19	40.53 2.17 0.00	28.56 1.45 0.00	33.36 1.50 0.00

SOUTH HAMPTN___IC 23720	125.16 3.17 -78.78	100.44 2.62 -62.36	96.15 2.70 -60.58	73.39 2.84 -38.62	39.29 3.19 -0.28	41.07 3.44 0.00	42.04 3.68 -1.84	83.91 6.25 -22.49	69.50 5.96 -5.02	110.30 7.53 -25.44	161.87 5.37 -90.56	100.84 4.53 -44.97	95.10 6.03 -24.85	115.78 6.35 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.18 1.47 -93.83	76.88 1.98 -35.26	60.06 1.58 -27.67	99.09 1.68 -64.88	87.09 2.03 -46.70	57.89 1.16 -29.62	55.46 1.02 -22.58
SOUTHOLD___IC 23719	125.16 3.17 -78.78	100.44 2.62 -62.36	96.15 2.70 -60.58	73.39 2.84 -38.62	39.29 3.19 -0.28	41.07 3.44 0.00	42.04 3.68 -1.84	83.91 6.25 -22.49	69.50 5.96 -5.02	110.30 7.53 -25.44	161.87 5.37 -90.56	100.84 4.53 -44.97	95.10 6.03 -24.85	115.78 6.35 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.18 1.47 -93.83	76.88 1.98 -35.26	60.06 1.58 -27.67	99.09 1.68 -64.88	87.09 2.03 -46.70	57.89 1.16 -29.62	55.46 1.02 -22.58
ST LAWRENCE____ 23600	42.01 -1.20 0.00	34.45 -1.01 0.00	31.89 -0.98 0.00	30.98 -0.95 0.00	34.88 -0.95 0.00	36.69 -0.94 0.00	35.63 -0.89 0.00	53.69 -1.49 0.00	56.85 -1.67 0.00	75.03 -2.30 0.00	64.01 -1.92 0.00	49.84 -1.50 0.00	62.43 -1.79 0.00	69.79 -1.55 0.00	13.81 -0.28 0.00	14.70 -0.30 0.00	14.72 -0.30 0.00	28.31 -0.58 0.00	38.78 -0.85 0.00	29.89 -0.92 0.00	31.59 -0.95 0.00	37.24 -1.12 0.00	26.32 -0.79 0.00	31.10 -0.76 0.00
STATION 5_MISC_HYD 23604	44.38 1.16 0.00	36.31 0.85 0.00	33.69 0.82 0.00	32.86 0.93 0.00	36.94 1.11 0.00	38.76 1.13 0.00	37.43 0.91 0.00	57.04 1.86 0.00	60.84 2.32 0.00	81.08 3.75 0.00	69.88 3.95 0.00	54.34 3.00 0.00	67.00 2.78 0.00	74.83 3.48 0.00	15.00 0.90 0.00	16.03 1.03 0.00	16.04 1.02 0.00	30.93 2.04 0.00	42.21 2.58 0.00	32.36 1.55 0.00	33.92 1.38 0.00	39.96 1.61 0.00	28.04 0.93 0.00	33.20 1.35 0.00
STURGEON_POOL_HYD 23609	46.85 3.64 0.00	38.27 2.81 0.00	35.46 2.59 0.00	34.35 2.42 0.00	38.45 2.62 0.00	40.41 2.78 0.00	39.47 2.94 0.00	60.22 5.04 0.00	64.28 5.77 0.00	85.38 8.05 0.00	72.79 6.85 0.00	56.77 5.43 0.00	71.23 7.01 0.00	94.17 6.96 -15.86	63.65 1.23 -48.32	81.50 1.33 -65.17	75.50 1.32 -59.16	33.91 2.34 -2.68	43.06 2.85 -0.58	33.55 2.40 -0.34	35.45 2.63 -0.28	41.51 3.15 0.00	29.39 2.28 0.00	34.05 2.19 0.00
SYRACUSE___POWER 24017	42.30 -0.91 0.00	34.78 -0.68 0.00	32.25 -0.62 0.00	31.36 -0.57 0.00	35.13 -0.70 0.00	36.88 -0.75 0.00	35.75 -0.78 0.00	54.03 -1.15 0.00	57.29 -1.23 0.00	75.63 -1.70 0.00	64.64 -1.29 0.00	50.32 -1.02 0.00	62.85 -1.38 0.00	69.75 -1.60 0.00	13.81 -0.28 0.00	14.70 -0.30 0.00	14.72 -0.30 0.00	28.31 -0.58 0.00	38.84 -0.79 0.00	30.20 -0.62 0.00	31.97 -0.57 0.00	37.69 -0.66 0.00	26.66 -0.45 0.00	31.41 -0.45 0.00
Stony___Brook 24151	124.87 2.87 -78.78	100.24 2.42 -62.36	95.95 2.51 -60.58	73.38 2.83 -38.62	39.31 3.21 -0.28	41.10 3.47 0.00	42.00 3.64 -1.84	83.60 5.93 -22.49	69.25 5.71 -5.02	110.07 7.29 -25.44	161.80 5.30 -90.56	100.73 4.43 -44.97	94.86 5.79 -24.85	115.50 6.07 -38.09	130.65 1.00 -115.56	174.07 0.95 -158.12	159.19 0.84 -143.33	124.01 1.30 -93.83	76.64 1.75 -35.26	60.04 1.56 -27.67	98.93 1.51 -64.88	86.94 1.88 -46.70	57.78 1.05 -29.62	55.43 0.99 -22.58
UPPER HUDSON___HYD 24058	45.67 2.46 0.00	37.46 2.00 0.00	34.93 2.06 0.00	34.07 2.14 0.00	38.32 2.49 0.00	40.07 2.44 0.00	38.98 2.45 0.00	58.25 3.08 0.00	60.78 2.26 0.00	80.16 2.83 0.00	68.96 3.03 0.00	52.98 1.64 0.00	66.21 1.99 0.00	75.25 2.15 -1.75	19.95 0.51 -5.34	22.66 0.45 -7.21	21.95 0.44 -6.50	30.10 0.84 -0.37	40.10 0.36 -0.12	31.74 0.86 -0.07	33.94 1.35 -0.06	39.95 1.60 0.00	28.04 0.93 0.00	33.56 1.71 0.00
UPPER RAQUET___HYD 24056	42.21 -1.01 0.00	34.59 -0.87 0.00	32.17 -0.70 0.00	31.35 -0.58 0.00	35.28 -0.55 0.00	37.00 -0.62 0.00	35.87 -0.66 0.00	53.90 -1.28 0.00	56.72 -1.79 0.00	74.45 -2.87 0.00	63.70 -2.24 0.00	49.45 -1.88 0.00	61.75 -2.47 0.00	69.59 -1.76 0.00	13.96 -0.14 0.00	14.85 -0.15 0.00	14.87 -0.15 0.00	28.58 -0.30 0.00	38.87 -0.77 0.00	30.20 -0.62 0.00	31.83 -0.71 0.00	37.44 -0.92 0.00	26.42 -0.69 0.00	31.48 -0.38 0.00
VISCHER___FERRY HYD 24020	45.65 2.43 0.00	37.47 2.01 0.00	35.05 2.18 0.00	34.20 2.27 0.00	38.40 2.57 0.00	40.04 2.41 0.00	38.77 2.24 0.00	57.91 2.73 0.00	61.27 2.76 0.00	81.05 3.72 0.00	69.39 3.45 0.00	53.60 2.26 0.00	66.95 2.73 0.00	76.15 3.05 -1.75	20.10 0.66 -5.34	22.80 0.59 -7.21	22.11 0.59 -6.50	30.30 1.14 -0.27	40.86 1.17 -0.06	31.90 1.05 -0.03	33.71 1.14 -0.03	39.80 1.44 0.00	28.09 0.98 0.00	33.45 1.59 0.00
WADING RIVER_1-3_GRP5 24038	125.26 3.27 -78.78	100.51 2.69 -62.36	96.20 2.75 -60.58	73.43 2.88 -38.62	39.33 3.23 -0.28	41.12 3.49 0.00	42.09 3.73 -1.84	83.99 6.32 -22.49	68.62 5.09 -5.02	108.90 6.13 -25.44	160.69 4.20 -90.56	99.92 3.62 -44.97	93.96 4.89 -24.85	114.51 5.08 -38.09	130.42 0.76 -115.56	173.81 0.69 -158.12	158.99 0.64 -143.33	123.70 0.98 -93.83	76.21 1.31 -35.26	59.62 1.14 -27.67	98.49 1.08 -64.88	86.43 1.37 -46.70	57.43 0.70 -29.62	55.09 0.64 -22.58
WADING RIVER_IC_1 23522	125.26 3.27 -78.78	100.51 2.69 -62.36	96.20 2.75 -60.58	73.43 2.88 -38.62	39.33 3.23 -0.28	41.12 3.49 0.00	42.09 3.73 -1.84	83.99 6.32 -22.49	68.62 5.09 -5.02	108.90 6.13 -25.44	160.69 4.20 -90.56	99.92 3.62 -44.97	93.96 4.89 -24.85	114.51 5.08 -38.09	130.42 0.76 -115.56	173.81 0.69 -158.12	158.99 0.64 -143.33	123.70 0.98 -93.83	76.21 1.31 -35.26	59.62 1.14 -27.67	98.49 1.08 -64.88	86.43 1.37 -46.70	57.43 0.70 -29.62	55.09 0.64 -22.58
WADING RIVER_IC_2 23547	125.26 3.27 -78.78	100.51 2.69 -62.36	96.20 2.75 -60.58	73.43 2.88 -38.62	39.33 3.23 -0.28	41.12 3.49 0.00	42.09 3.73 -1.84	83.99 6.32 -22.49	68.62 5.09 -5.02	108.90 6.13 -25.44	160.69 4.20 -90.56	99.92 3.62 -44.97	93.96 4.89 -24.85	114.51 5.08 -38.09	130.42 0.76 -115.56	173.81 0.69 -158.12	158.99 0.64 -143.33	123.70 0.98 -93.83	76.21 1.31 -35.26	59.62 1.14 -27.67	98.49 1.08 -64.88	86.43 1.37 -46.70	57.43 0.70 -29.62	55.09 0.64 -22.58
WADING RIVER_IC_3 23601	125.27 3.28 -78.78	100.51 2.70 -62.36	96.20 2.76 -60.58	73.43 2.88 -38.62	39.33 3.23 -0.28	41.11 3.49 0.00	42.09 3.72 -1.84	83.98 6.31 -22.49	69.58 6.05 -5.02	110.39 7.62 -25.44	161.77 5.27 -90.56	100.76 4.45 -44.97	95.00 5.93 -24.85	115.68 6.25 -38.09	130.71 1.05 -115.56	174.13 1.01 -158.12	159.32 0.97 -143.33	124.17 1.46 -93.83	76.76 1.86 -35.26	60.06 1.58 -27.67	99.07 1.66 -64.88	87.06 2.00 -46.70	57.88 1.14 -29.62	55.43 0.99 -22.58
WALDEN___HYDRO 24148	46.35 3.13 0.00	37.87 2.41 0.00	35.06 2.19 0.00	33.95 2.02 0.00	38.00 2.17 0.00	39.97 2.34 0.00	39.09 2.56 0.00	59.75 4.57 0.00	63.77 5.25 0.00	84.64 7.31 0.00	72.05 6.12 0.00	56.23 4.89 0.00	70.56 6.34 0.00	104.46 6.67 -26.44	95.82 1.17 -80.55	124.79 1.17 -108.63	114.12 1.19 -97.91	35.00 2.10 -4.02	43.31 2.81 -0.87	33.73 2.40 -0.51	35.56 2.61 -0.42	41.39 3.03 0.00	29.15 2.04 0.00	33.74 1.89 0.00
WATERSIDE___6 8 9 23538	53.60 4.39 -6.00	40.84 3.43 -1.95	37.89 3.15 -1.87	34.90 2.96 0.00	39.05 3.22 0.00	41.14 3.51 0.00	40.26 3.73 0.00	95.09 6.60 -33.31	69.91 7.25 -4.14	87.38 10.05 0.00	73.93 7.99 0.00	57.72 6.38 0.00	72.91 8.23 -0.46	116.88 8.51 -37.02	128.37 1.50 -112.77	168.53 1.45 -152.09	153.08 1.41 -136.65	50.73 2.54 -19.31	44.11 3.32 -1.16	45.89 3.00 -12.08	51.68 3.48 -15.66	46.27 4.19 -3.71	47.32 2.84 -17.37	38.45 2.64 -3.95

WEST BABYLON___IC 23714	126.16 4.17 -78.78	101.49 3.68 -62.36	96.86 3.41 -60.58	73.74 3.18 -38.62	39.56 3.46 -0.28	41.31 3.68 0.00	42.25 3.89 -1.84	84.06 6.40 -22.49	70.78 7.24 -5.02	112.93 10.16 -25.44	164.80 8.30 -90.56	102.75 6.45 -44.97	97.44 8.37 -24.85	117.93 8.50 -38.09	131.02 1.37 -115.56	174.48 1.36 -158.12	159.67 1.32 -143.33	125.19 2.47 -93.83	78.39 3.49 -35.26	61.43 2.95 -27.67	100.60 3.19 -64.88	88.69 3.63 -46.70	59.65 2.92 -29.62	57.28 2.84 -22.58
WEST CANADA___HYD 24049	43.67 0.45 0.00	35.83 0.37 0.00	33.23 0.36 0.00	32.27 0.34 0.00	36.19 0.36 0.00	38.00 0.37 0.00	36.89 0.37 0.00	55.75 0.57 0.00	59.15 0.63 0.00	78.19 0.86 0.00	66.63 0.69 0.00	51.87 0.53 0.00	64.89 0.67 0.00	71.99 0.64 0.00	14.24 0.14 0.00	15.15 0.15 0.00	15.17 0.15 0.00	29.18 0.29 0.00	40.03 0.39 0.00	31.12 0.31 0.00	32.86 0.32 0.00	38.75 0.39 0.00	27.39 0.28 0.00	32.12 0.27 0.00
WESTERN_NY_WIND 24143	43.17 -0.05 0.00	35.62 0.16 0.00	32.86 -0.01 0.00	31.83 -0.10 0.00	35.57 -0.25 0.00	37.43 -0.20 0.00	36.29 -0.24 0.00	54.96 -0.21 0.00	58.47 -0.05 0.00	77.55 0.22 0.00	66.10 0.17 0.00	51.48 0.14 0.00	63.19 -1.03 0.00	69.92 -1.43 0.00	13.88 -0.22 0.00	14.83 -0.17 0.00	14.90 -0.12 0.00	29.12 0.24 0.00	40.44 0.81 0.00	31.41 0.60 0.00	32.85 0.31 0.00	38.48 0.13 0.00	27.19 0.08 0.00	31.85 -0.01 0.00
YORK___WARBASSE 23770	90.53 4.67 -42.65	88.32 3.73 -49.13	38.84 3.41 -2.55	35.13 3.20 0.00	39.32 3.49 0.00	41.45 3.82 0.00	40.61 4.09 0.00	252.22 7.24 -189.81	97.21 7.83 -30.85	103.78 10.76 -15.70	110.02 8.40 -35.69	137.35 6.59 -79.43	139.61 8.42 -66.98	151.77 8.56 -71.87	158.88 1.50 -143.28	178.86 1.45 -162.42	165.05 1.41 -148.62	139.72 2.54 -108.29	91.16 3.22 -48.31	122.59 3.00 -88.78	55.20 3.53 -19.13	88.36 4.43 -45.57	88.57 2.99 -58.47	39.76 2.85 -5.05