

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/03/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	70.77	52.38	49.80	47.92	46.04	53.60	74.42	71.34	53.94	55.87	75.85	64.39	68.53	64.89	95.24	135.42	112.83	75.67	55.63	60.70	50.60	49.79	57.06	28.35
24138	4.08	2.71	2.54	2.41	2.44	3.25	4.84	5.43	4.89	5.62	5.99	5.20	5.23	5.57	5.36	5.35	5.16	5.11	5.63	5.68	4.75	4.40	4.39	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.29	-17.37	-22.56	-14.94	-47.90	-89.48	-66.56	-25.91	-1.94	0.00	-0.01	-1.65	-0.09	0.00
74TH STREET_GT_1	70.77	52.38	49.80	47.92	46.04	53.60	74.42	71.34	53.94	55.87	75.85	64.39	68.53	64.89	95.24	135.42	112.83	75.67	55.63	60.70	50.60	49.79	57.06	28.35
24260	4.08	2.71	2.54	2.41	2.44	3.25	4.84	5.43	4.89	5.62	5.99	5.20	5.23	5.57	5.36	5.35	5.16	5.11	5.63	5.68	4.75	4.40	4.39	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.29	-17.37	-22.56	-14.94	-47.90	-89.48	-66.56	-25.91	-1.94	0.00	-0.01	-1.65	-0.09	0.00
74TH STREET_GT_2	70.77	52.38	49.80	47.92	46.04	53.60	74.42	71.34	53.94	55.87	75.85	64.39	68.53	64.89	95.24	135.42	112.83	75.67	55.63	60.70	50.60	49.79	57.06	28.35
24261	4.08	2.71	2.54	2.41	2.44	3.25	4.84	5.43	4.89	5.62	5.99	5.20	5.23	5.57	5.36	5.35	5.16	5.11	5.63	5.68	4.75	4.40	4.39	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.29	-17.37	-22.56	-14.94	-47.90	-89.48	-66.56	-25.91	-1.94	0.00	-0.01	-1.65	-0.09	0.00
ADK HUDSON___FALLS	73.90	55.22	52.49	50.76	48.70	56.38	78.50	72.43	53.15	54.37	53.29	44.30	42.76	46.66	44.08	42.63	43.90	48.28	51.70	59.74	49.22	46.72	56.90	29.03
24011	7.22	5.55	5.23	5.25	5.11	6.02	8.92	6.52	4.10	4.12	3.72	2.47	2.01	2.27	2.10	2.04	2.80	3.62	3.63	4.72	3.37	2.98	4.33	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	73.90	55.22	52.49	50.76	48.70	56.38	78.50	72.43	53.15	54.37	53.29	44.30	42.76	46.66	44.08	42.63	43.90	48.28	51.70	59.74	49.22	46.72	56.90	29.03
23798	7.22	5.55	5.23	5.25	5.11	6.02	8.92	6.52	4.10	4.12	3.72	2.47	2.01	2.27	2.10	2.04	2.80	3.62	3.63	4.72	3.37	2.98	4.33	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	73.90	55.22	52.49	50.76	48.70	56.38	78.50	72.43	53.15	54.37	53.29	44.30	42.76	46.66	44.08	42.63	43.90	48.28	51.70	59.74	49.22	46.72	56.90	29.03
24028	7.22	5.55	5.23	5.25	5.11	6.02	8.92	6.52	4.10	4.12	3.72	2.47	2.01	2.27	2.10	2.04	2.80	3.62	3.63	4.72	3.37	2.98	4.33	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	72.55	54.31	51.73	49.99	47.98	55.43	76.37	70.67	52.21	53.55	52.45	43.88	42.44	46.41	43.79	42.25	42.93	47.07	50.50	58.14	47.91	45.60	55.78	28.57
23527	5.86	4.65	4.47	4.48	4.39	5.08	6.80	4.76	3.16	3.30	2.87	2.06	1.70	2.02	1.81	1.66	1.82	2.42	2.43	3.12	2.06	1.86	3.21	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	72.18	54.03	51.46	49.73	47.69	54.97	75.46	69.85	51.38	52.68	51.65	43.33	42.06	46.03	43.59	42.06	42.58	46.63	49.95	57.50	47.52	45.35	55.47	28.40
24190	5.49	4.37	4.20	4.22	4.09	4.61	5.89	3.94	2.33	2.42	2.07	1.51	1.32	1.64	1.62	1.47	1.47	1.97	1.88	2.48	1.67	1.60	2.89	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	72.28	54.11	51.53	49.80	47.75	55.05	75.58	69.96	51.46	52.76	51.72	43.39	42.11	46.08	43.65	42.11	42.64	46.70	50.02	57.59	47.59	45.41	55.54	28.43
23571	5.59	4.44	4.27	4.29	4.16	4.69	6.00	4.05	2.41	2.50	2.15	1.57	1.37	1.70	1.67	1.52	1.53	2.04	1.95	2.57	1.74	1.67	2.96	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.28	54.11	51.53	49.80	47.75	55.05	75.58	69.96	51.46	52.76	51.72	43.39	42.11	46.08	43.65	42.11	42.64	46.70	50.02	57.59	47.59	45.41	55.54	28.43
23572	5.59	4.44	4.27	4.29	4.16	4.69	6.00	4.05	2.41	2.50	2.15	1.57	1.37	1.70	1.67	1.52	1.53	2.04	1.95	2.57	1.74	1.67	2.96	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.28	54.11	51.53	49.80	47.75	55.05	75.58	69.96	51.46	52.76	51.72	43.39	42.11	46.08	43.65	42.11	42.64	46.70	50.02	57.59	47.59	45.41	55.54	28.43
23573	5.59	4.44	4.27	4.29	4.16	4.69	6.00	4.05	2.41	2.50	2.15	1.57	1.37	1.70	1.67	1.52	1.53	2.04	1.95	2.57	1.74	1.67	2.96	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.28	54.11	51.53	49.80	47.75	55.05	75.58	69.96	51.46	52.76	51.72	43.39	42.11	46.08	43.65	42.11	42.64	46.70	50.02	57.59	47.59	45.41	55.54	28.43
23574	5.59	4.44	4.27	4.29	4.16	4.69	6.00	4.05	2.41	2.50	2.15	1.57	1.37	1.70	1.67	1.52	1.53	2.04	1.95	2.57	1.74	1.67	2.96	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	66.64 -0.04 0.00	49.76 0.10 0.00	47.49 0.24 0.00	45.97 0.45 0.00	43.96 0.36 0.00	50.75 0.40 0.00	70.26 0.68 0.00	66.20 0.29 0.00	48.72 -0.33 0.00	49.65 -0.61 0.00	48.79 -0.78 0.00	41.18 -0.64 0.00	40.17 -0.58 0.00	43.88 -0.51 0.00	41.52 -0.46 0.00	40.11 -0.48 0.00	40.69 -0.42 0.00	44.37 -0.29 0.00	47.67 -0.39 0.00	54.80 -0.22 0.00	45.65 -0.19 0.00	43.74 0.00 0.00	53.04 0.46 0.00	26.83 0.35 0.00
ALLEGHENY___COGEN 23514	66.66 -0.02 0.00	49.69 0.02 0.00	47.26 0.01 0.00	45.54 0.02 0.00	43.53 -0.06 0.00	50.00 -0.36 0.00	69.39 -0.19 0.00	65.59 -0.32 0.00	48.42 -0.62 0.00	49.41 -0.84 0.00	48.53 -1.04 0.00	40.90 -0.92 0.00	39.71 -1.03 0.00	43.26 -1.12 0.00	40.99 -0.99 0.00	39.50 -1.09 0.00	40.03 -1.07 0.00	43.69 -0.97 0.00	46.91 -1.16 0.00	54.23 -0.79 0.00	45.13 -0.71 0.00	43.03 -0.71 0.00	51.98 -0.60 0.00	26.37 -0.11 0.00
AMERICAN_REF_FUEL 24010	62.43 -4.26 0.00	46.33 -3.33 0.00	44.04 -3.21 0.00	42.22 -3.29 0.00	40.41 -3.19 0.00	46.66 -3.69 0.00	64.98 -4.60 0.00	62.75 -3.16 0.00	47.18 -1.87 0.00	48.05 -2.21 0.00	47.50 -2.08 0.00	40.30 -1.53 0.00	39.27 -1.48 0.00	42.60 -1.79 0.00	40.34 -1.64 0.00	39.13 -1.46 0.00	39.74 -1.37 0.00	42.82 -1.83 0.00	46.35 -1.72 0.00	52.71 -2.31 0.00	44.46 -1.38 0.00	42.59 -1.15 0.00	50.33 -2.24 0.00	25.11 -1.36 0.00
AMERICAN___BRASS 23903	62.43 -4.26 0.00	46.33 -3.33 0.00	44.04 -3.21 0.00	42.22 -3.29 0.00	40.41 -3.19 0.00	46.66 -3.69 0.00	64.98 -4.60 0.00	62.75 -3.16 0.00	47.18 -1.87 0.00	48.05 -2.21 0.00	47.50 -2.08 0.00	40.30 -1.53 0.00	39.27 -1.48 0.00	42.60 -1.79 0.00	40.34 -1.64 0.00	39.13 -1.46 0.00	39.74 -1.37 0.00	42.82 -1.83 0.00	46.35 -1.72 0.00	52.71 -2.31 0.00	44.46 -1.38 0.00	42.59 -1.15 0.00	50.33 -2.24 0.00	25.11 -1.36 0.00
ARTHUR_KILL_GT_1 23520	70.58 3.90 0.00	52.25 2.59 0.00	49.71 2.46 0.00	47.84 2.32 0.00	45.95 2.35 0.00	53.49 3.13 0.00	74.09 4.51 0.00	70.81 4.90 0.00	53.59 4.54 0.00	55.69 5.44 0.00	75.73 5.86 -20.29	64.23 5.03 -17.37	68.32 5.02 -22.56	64.62 5.29 -14.94	94.86 4.98 -47.90	134.99 4.91 -89.48	112.44 4.77 -66.56	75.36 4.79 -25.91	55.46 5.46 -1.94	60.56 5.54 0.00	50.48 4.63 -0.01	49.69 4.30 -1.65	56.95 4.28 -0.09	28.30 1.82 0.00
ARTHUR_KILL_2 23512	70.58 3.90 0.00	52.25 2.59 0.00	49.71 2.46 0.00	47.84 2.32 0.00	45.95 2.35 0.00	53.49 3.13 0.00	74.09 4.51 0.00	70.81 4.90 0.00	53.59 4.54 0.00	55.69 5.44 0.00	75.73 5.86 -20.29	64.23 5.03 -17.37	68.32 5.02 -22.56	64.62 5.29 -14.94	94.86 4.98 -47.90	134.99 4.91 -89.48	112.44 4.77 -66.56	75.36 4.79 -25.91	55.46 5.46 -1.94	60.56 5.54 0.00	50.48 4.63 -0.01	49.69 4.30 -1.65	56.95 4.28 -0.09	28.30 1.82 0.00
ARTHUR_KILL_3 23513	70.55 3.86 0.00	52.23 2.57 0.00	49.67 2.41 0.00	47.80 2.28 0.00	45.91 2.31 0.00	53.46 3.10 0.00	74.20 4.63 0.00	71.09 5.18 0.00	53.73 4.68 0.00	55.66 5.41 0.00	75.62 5.76 -20.29	64.16 4.97 -17.37	68.32 5.01 -22.56	64.65 5.33 -14.94	95.00 5.12 -47.90	135.18 5.11 -89.48	112.60 4.93 -66.56	75.44 4.87 -25.91	55.39 5.39 -1.94	60.45 5.43 0.00	50.39 4.54 -0.01	49.61 4.22 -1.65	56.86 4.19 -0.09	28.27 1.79 0.00
ASHOKAN____ 23654	70.34 3.66 0.00	52.11 2.45 0.00	49.50 2.24 0.00	47.59 2.07 0.00	45.64 2.04 0.00	53.00 2.64 0.00	73.48 3.90 0.00	70.09 4.18 0.00	52.57 3.52 0.00	54.00 3.75 0.00	53.44 3.87 0.00	45.10 3.28 0.00	43.93 3.19 0.00	47.77 3.39 0.00	45.13 3.16 0.00	43.70 3.11 0.00	44.18 3.07 0.00	47.80 3.15 0.00	51.53 3.46 0.00	58.73 3.71 0.00	48.93 3.09 0.00	46.61 2.86 0.00	55.58 3.00 0.00	27.74 1.26 0.00
ASTORIA 5-9____ 23662	116.69 5.52 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.37 7.19 -78.93	100.48 7.18 -43.72	74.99 6.02 -27.14	137.83 6.10 -90.99	138.00 6.44 -87.18	136.68 6.16 -88.55	136.21 6.14 -89.48	113.60 5.93 -66.56	76.37 5.80 -25.91	134.97 6.65 -80.25	138.08 6.76 -76.30	138.15 5.62 -86.69	138.14 5.33 -89.07	138.05 5.31 -80.17	127.85 2.48 -98.90
ASTORIA GT2____ 23536	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA GT3____ 23731	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA GT4____ 23727	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA_GT2_1 24094	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA_GT2_2 24095	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA_GT2_3 24096	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA_GT2_4 24097	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90

ASTORIA_GT3_1 24098	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA_GT3_2 24099	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA_GT3_3 24100	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA_GT3_4 24101	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA_GT4_1 24102	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA_GT4_2 24103	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA_GT4_3 24104	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA_GT4_4 24105	116.68 5.51 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.36 7.18 -78.93	100.22 6.92 -43.72	74.80 5.84 -27.14	137.66 5.93 -90.99	137.82 6.26 -87.18	136.51 5.98 -88.55	136.04 5.97 -89.48	113.43 5.76 -66.56	76.19 5.62 -25.91	134.87 6.54 -80.25	137.94 6.62 -76.30	137.99 5.46 -86.69	138.00 5.19 -89.07	137.84 5.10 -80.17	127.80 2.42 -98.90
ASTORIA_GT_1 23523	71.33 4.65 0.00	52.83 3.16 0.00	50.32 3.07 0.00	48.43 2.92 0.00	46.51 2.92 0.00	54.17 3.82 0.00	75.15 5.57 0.00	71.93 6.02 0.00	54.40 5.35 0.00	56.77 6.09 -0.42	76.19 6.33 -20.29	64.59 5.39 -17.37	68.78 5.48 -22.56	65.14 5.81 -14.94	95.45 5.57 -47.90	135.63 5.56 -89.48	113.05 5.38 -66.56	75.87 5.30 -25.91	55.91 5.91 -1.94	60.98 5.96 0.00	50.82 4.97 -0.01	50.05 4.66 -1.65	57.33 4.66 -0.09	28.57 2.09 0.00
ASTORIA_GT_10 24110	71.33 4.65 0.00	52.83 3.16 0.00	50.32 3.07 0.00	48.43 2.92 0.00	46.51 2.92 0.00	54.17 3.82 0.00	75.15 5.57 0.00	71.93 6.02 0.00	54.40 5.35 0.00	56.77 6.09 -0.42	76.19 6.33 -20.29	64.59 5.39 -17.37	68.78 5.48 -22.56	65.14 5.81 -14.94	95.45 5.57 -47.90	135.63 5.56 -89.48	113.05 5.38 -66.56	75.87 5.30 -25.91	55.91 5.91 -1.94	60.98 5.96 0.00	50.82 4.97 -0.01	50.05 4.66 -1.65	57.33 4.66 -0.09	28.57 2.09 0.00
ASTORIA_GT_11 24225	71.33 4.65 0.00	52.83 3.16 0.00	50.32 3.07 0.00	48.43 2.92 0.00	46.51 2.92 0.00	54.17 3.82 0.00	75.15 5.57 0.00	71.93 6.02 0.00	54.40 5.35 0.00	56.77 6.09 -0.42	76.19 6.33 -20.29	64.59 5.39 -17.37	68.78 5.48 -22.56	65.14 5.81 -14.94	95.45 5.57 -47.90	135.63 5.56 -89.48	113.05 5.38 -66.56	75.87 5.30 -25.91	55.91 5.91 -1.94	60.98 5.96 0.00	50.82 4.97 -0.01	50.05 4.66 -1.65	57.33 4.66 -0.09	28.57 2.09 0.00
ASTORIA_GT_12 24226	71.33 4.65 0.00	52.83 3.16 0.00	50.32 3.07 0.00	48.43 2.92 0.00	46.51 2.92 0.00	54.17 3.82 0.00	75.15 5.57 0.00	71.93 6.02 0.00	54.40 5.35 0.00	56.77 6.09 -0.42	76.19 6.33 -20.29	64.59 5.39 -17.37	68.78 5.48 -22.56	65.14 5.81 -14.94	95.45 5.57 -47.90	135.63 5.56 -89.48	113.05 5.38 -66.56	75.87 5.30 -25.91	55.91 5.91 -1.94	60.98 5.96 0.00	50.82 4.97 -0.01	50.05 4.66 -1.65	57.33 4.66 -0.09	28.57 2.09 0.00
ASTORIA_GT_13 24227	71.33 4.65 0.00	52.83 3.16 0.00	50.32 3.07 0.00	48.43 2.92 0.00	46.51 2.92 0.00	54.17 3.82 0.00	75.15 5.57 0.00	71.93 6.02 0.00	54.40 5.35 0.00	56.77 6.09 -0.42	76.19 6.33 -20.29	64.59 5.39 -17.37	68.78 5.48 -22.56	65.14 5.81 -14.94	95.45 5.57 -47.90	135.63 5.56 -89.48	113.05 5.38 -66.56	75.87 5.30 -25.91	55.91 5.91 -1.94	60.98 5.96 0.00	50.82 4.97 -0.01	50.05 4.66 -1.65	57.33 4.66 -0.09	28.57 2.09 0.00
ASTORIA_GT_5 24106	116.69 5.52 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.37 7.19 -78.93	100.48 7.18 -43.72	74.99 6.02 -27.14	137.83 6.10 -90.99	138.00 6.44 -87.18	136.68 6.16 -88.55	136.21 6.14 -89.48	113.60 5.93 -66.56	76.37 5.80 -25.91	134.97 6.65 -80.25	138.08 6.76 -76.30	138.15 5.62 -86.69	138.14 5.33 -89.07	138.05 5.31 -80.17	127.85 2.48 -98.90
ASTORIA_GT_7 24107	116.69 5.52 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.37 7.19 -78.93	100.48 7.18 -43.72	74.99 6.02 -27.14	137.83 6.10 -90.99	138.00 6.44 -87.18	136.68 6.16 -88.55	136.21 6.14 -89.48	113.60 5.93 -66.56	76.37 5.80 -25.91	134.97 6.65 -80.25	138.08 6.76 -76.30	138.15 5.62 -86.69	138.14 5.33 -89.07	138.05 5.31 -80.17	127.85 2.48 -98.90
ASTORIA_GT_8 24108	116.69 5.52 -44.48	74.00 3.80 -20.54	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	128.95 4.57 -74.03	92.95 6.69 -16.68	103.75 7.16 -30.68	110.60 6.36 -55.19	136.37 7.19 -78.93	100.48 7.18 -43.72	74.99 6.02 -27.14	137.83 6.10 -90.99	138.00 6.44 -87.18	136.68 6.16 -88.55	136.21 6.14 -89.48	113.60 5.93 -66.56	76.37 5.80 -25.91	134.97 6.65 -80.25	138.08 6.76 -76.30	138.15 5.62 -86.69	138.14 5.33 -89.07	138.05 5.31 -80.17	127.85 2.48 -98.90

ASTORIA_GT_9 24109	72.20 5.52 0.00	53.47 3.80 0.00	51.02 3.76 0.00	49.09 3.58 0.00	47.14 3.54 0.00	54.92 4.57 0.00	76.27 6.69 0.00	73.07 7.16 0.00	55.41 6.36 0.00	57.45 7.19 0.00	56.76 7.18 0.00	47.85 6.02 0.00	46.84 6.10 0.00	50.82 6.44 0.00	48.13 6.16 0.00	46.73 6.14 0.00	47.04 5.93 0.00	50.46 5.80 0.00	54.72 6.65 0.00	61.78 6.76 0.00	51.47 5.62 0.00	49.07 5.33 0.00	57.89 5.31 0.00	28.96 2.48 0.00
ASTORIA___2 24149	116.87 5.70 -44.48	74.13 3.93 -20.54	51.15 3.89 0.00	49.21 3.70 0.00	47.26 3.66 0.00	129.10 4.72 -74.03	93.16 6.90 -16.68	103.95 7.36 -30.68	110.77 6.53 -55.19	136.56 7.38 -78.93	100.63 7.33 -43.72	75.11 6.15 -27.14	137.95 6.22 -90.99	138.13 6.57 -87.18	136.80 6.28 -88.55	136.33 6.26 -89.48	113.72 6.05 -66.56	76.49 5.92 -25.91	135.11 6.79 -80.25	138.23 6.91 -76.30	138.28 5.75 -86.69	138.26 5.45 -89.07	138.19 5.44 -80.17	127.92 2.54 -98.90
ASTORIA___3 23516	72.00 5.31 0.00	53.32 3.65 0.00	50.87 3.61 0.00	48.95 3.43 0.00	47.00 3.41 0.00	54.76 4.40 0.00	76.01 6.43 0.00	72.79 6.88 0.00	55.20 6.15 0.00	57.62 6.94 -0.42	76.74 6.87 -20.29	64.91 5.72 -17.37	69.07 5.76 -22.56	65.41 6.08 -14.94	95.69 5.81 -47.90	135.88 5.81 -89.48	113.26 5.60 -66.56	76.02 5.45 -25.91	56.28 6.27 -1.94	61.34 6.32 0.00	51.14 5.28 -0.01	50.45 5.05 -1.65	57.74 5.07 -0.09	28.88 2.40 0.00
ASTORIA___4 23517	115.46 4.29 -44.48	73.11 2.91 -20.54	50.17 2.91 0.00	48.31 2.80 0.00	46.40 2.80 0.00	128.04 3.65 -74.03	91.52 5.26 -16.68	102.20 5.61 -30.68	109.25 5.00 -55.19	134.90 5.72 -78.93	99.25 5.96 -43.72	74.08 5.11 -27.14	136.99 5.25 -90.99	137.11 5.55 -87.18	135.79 5.26 -88.55	135.33 5.26 -89.48	112.75 5.08 -66.56	75.55 4.98 -25.91	133.91 5.59 -80.25	136.88 5.56 -76.30	137.14 4.61 -86.69	137.14 4.33 -89.07	137.07 4.33 -80.17	127.31 1.94 -98.90
ASTORIA___5 23518	116.22 5.05 -44.48	73.71 3.51 -20.54	50.82 3.56 0.00	48.91 3.40 0.00	46.97 3.37 0.00	128.71 4.33 -74.03	92.53 5.26 -16.68	103.27 6.68 -30.68	110.21 5.97 -55.19	135.96 6.78 -78.93	100.34 7.05 -43.72	74.89 5.93 -27.14	137.73 6.00 -90.99	137.90 6.34 -87.18	136.58 6.06 -88.55	136.12 6.04 -89.48	113.50 5.83 -66.56	76.29 5.72 -25.91	134.85 6.53 -80.25	137.95 6.63 -76.30	138.05 5.52 -86.69	138.03 5.22 -89.07	137.95 5.20 -80.17	127.80 2.42 -98.90
ASTRIA 10-13____ 23663	71.33 4.65 0.00	52.83 3.16 0.00	50.32 3.07 0.00	48.43 2.92 0.00	46.51 2.92 0.00	54.17 3.82 0.00	75.15 5.57 0.00	71.93 6.02 0.00	54.40 5.35 0.00	56.77 6.09 0.00	76.19 6.33 -20.29	64.59 5.39 -17.37	68.78 5.48 -22.56	65.14 5.81 -14.94	95.45 5.57 -47.90	135.63 5.56 -89.48	113.05 5.38 -66.56	75.87 5.30 -25.91	55.91 5.91 -1.94	60.98 5.96 0.00	50.82 4.97 -0.01	50.05 4.66 -1.65	57.33 4.66 -0.09	28.57 2.09 0.00
BARRETT 1-8____GRP4 24034	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00
BARRETT 9-12____GRP3 24033	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00
BARRETT_IC_1 23704	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00
BARRETT_IC_10 23701	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00
BARRETT_IC_11 23702	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00
BARRETT_IC_12 23703	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00
BARRETT_IC_2 23705	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00
BARRETT_IC_3 23706	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00
BARRETT_IC_4 23707	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00
BARRETT_IC_5 23708	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00

BARRETT_IC_6 23709	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00
BARRETT_IC_7 23710	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00
BARRETT_IC_8 23711	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00
BARRETT_IC_9 23700	70.98 4.30 0.00	52.62 2.95 0.00	50.00 2.75 0.00	48.12 2.61 0.00	46.28 2.69 0.00	53.94 3.59 0.00	74.60 5.02 0.00	71.84 5.21 -0.72	56.23 4.87 -2.31	55.95 5.70 0.01	75.94 6.06 -20.31	90.56 5.24 -43.50	91.78 5.07 -45.97	99.23 5.31 -49.53	99.34 5.14 -52.23	109.50 5.15 -63.76	109.92 4.96 -63.85	109.94 4.85 -60.44	110.02 5.24 -56.71	105.34 5.22 -45.10	68.91 4.32 -18.75	51.39 4.09 -3.56	56.64 3.97 -0.09	28.35 1.87 0.00
BARRETT___1 23545	70.68 3.99 0.00	52.45 2.78 0.00	49.83 2.58 0.00	47.95 2.44 0.00	46.12 2.53 0.00	53.74 3.39 0.00	74.28 4.70 0.00	71.46 4.83 -0.72	55.93 4.57 -2.31	55.60 5.35 0.01	75.56 5.68 -20.31	90.21 4.88 -43.50	91.42 4.70 -45.97	98.81 4.89 -49.53	98.95 4.75 -52.23	109.14 4.79 -63.76	109.55 4.59 -63.85	109.55 4.45 -60.44	109.60 4.82 -56.71	104.87 4.75 -45.10	68.51 3.93 -18.75	51.02 3.72 -3.56	56.20 3.53 -0.09	28.22 1.74 0.00
BARRETT___2 23546	70.44 3.76 0.00	52.22 2.56 0.00	49.63 2.37 0.00	47.75 2.24 0.00	45.95 2.35 0.00	53.55 3.20 0.00	74.03 4.45 0.00	71.30 4.67 -0.72	55.82 4.46 -2.31	55.52 5.27 0.01	75.52 5.63 -20.31	90.20 4.88 -43.50	91.43 4.72 -45.97	98.85 4.93 -49.53	98.98 4.78 -52.23	109.14 4.80 -63.76	109.56 4.60 -63.85	109.56 4.46 -60.44	109.61 4.83 -56.71	104.87 4.76 -45.10	68.52 3.93 -18.75	51.02 3.72 -3.56	56.20 3.53 -0.09	28.12 1.65 0.00
BEAVER RIVER___HYD 24048	69.69 3.00 0.00	52.23 2.56 0.00	49.74 2.48 0.00	47.92 2.41 0.00	45.90 2.31 0.00	52.62 2.26 0.00	72.38 2.81 0.00	66.90 0.98 0.00	48.69 -0.36 0.00	49.79 -0.47 0.00	48.76 -0.81 0.00	41.05 -0.77 0.00	39.99 -0.76 0.00	43.78 -0.61 0.00	41.59 -0.38 0.00	40.04 -0.55 0.00	40.63 -0.47 0.00	44.83 0.18 0.00	47.86 -0.20 0.00	55.44 0.42 0.00	45.87 0.03 0.00	43.88 0.13 0.00	53.99 1.41 0.00	27.69 1.21 0.00
BEEBEE_GT_13 23619	68.91 2.22 0.00	51.41 1.74 0.00	48.81 1.55 0.00	46.97 1.46 0.00	44.93 1.34 0.00	51.80 1.44 0.00	72.34 2.77 0.00	68.19 2.28 0.00	50.18 1.13 0.00	51.29 1.03 0.00	50.24 0.66 0.00	42.22 0.40 0.00	40.90 0.16 0.00	44.75 0.36 0.00	42.34 0.36 0.00	40.68 0.09 0.00	41.17 0.06 0.00	44.96 0.30 0.00	48.14 0.08 0.00	56.05 1.03 0.00	46.44 0.60 0.00	44.23 0.49 0.00	53.38 0.80 0.00	27.09 0.61 0.00
BETHLEHEM___STEEL 23779	62.98 -3.71 0.00	46.65 -3.02 0.00	44.24 -3.01 0.00	42.38 -3.13 0.00	40.58 -3.01 0.00	46.97 -3.39 0.00	65.52 -4.06 0.00	63.46 -2.45 0.00	47.72 -1.33 0.00	48.57 -1.69 0.00	48.05 -1.52 0.00	40.75 -1.07 0.00	39.76 -0.98 0.00	43.15 -1.24 0.00	40.76 -1.22 0.00	39.46 -1.13 0.00	40.02 -1.09 0.00	43.14 -1.52 0.00	46.70 -1.37 0.00	53.16 -1.86 0.00	44.80 -1.05 0.00	42.83 -0.91 0.00	50.56 -2.02 0.00	25.12 -1.36 0.00
BINGHAMTON___COGEN 23790	66.32 -0.37 0.00	49.09 -0.58 0.00	46.80 -0.46 0.00	44.89 -0.62 0.00	43.07 -0.52 0.00	49.85 -0.51 0.00	69.14 -0.43 0.00	66.40 0.49 0.00	49.71 0.66 0.00	51.04 0.78 0.00	50.68 1.10 0.00	43.11 1.28 0.00	42.23 1.48 0.00	45.79 1.40 0.00	43.30 1.33 0.00	41.99 1.40 0.00	42.40 1.29 0.00	45.67 1.02 0.00	49.41 1.34 0.00	56.10 1.08 0.00	46.76 0.91 0.00	44.49 0.75 0.00	52.92 0.34 0.00	26.37 -0.11 0.00
BLACK RIVER___HYD 24047	69.36 2.68 0.00	52.04 2.37 0.00	49.57 2.31 0.00	47.70 2.19 0.00	45.71 2.11 0.00	52.21 1.86 0.00	71.36 1.79 0.00	65.35 -0.57 0.00	47.44 -1.61 0.00	48.67 -1.58 0.00	47.63 -1.94 0.00	40.12 -1.70 0.00	39.10 -1.64 0.00	42.79 -1.60 0.00	40.62 -1.35 0.00	39.07 -1.52 0.00	39.62 -1.49 0.00	43.84 -0.82 0.00	46.69 -1.38 0.00	54.18 -0.84 0.00	44.76 -1.08 0.00	42.83 -0.92 0.00	53.21 0.63 0.00	27.52 1.04 0.00
BLUE_CIRC_CHEM_DRP 24182	71.08 4.39 0.00	53.19 3.53 0.00	50.67 3.41 0.00	48.98 3.47 0.00	46.96 3.37 0.00	54.09 3.73 0.00	73.96 4.38 0.00	68.51 2.60 0.00	50.42 1.37 0.00	51.75 1.50 0.00	50.78 1.20 0.00	42.65 0.83 0.00	41.44 0.69 0.00	45.35 0.96 0.00	42.98 1.00 0.00	41.47 0.88 0.00	41.93 0.82 0.00	45.84 1.18 0.00	49.10 1.03 0.00	56.46 1.44 0.00	46.69 0.85 0.00	44.60 0.85 0.00	54.49 1.92 0.00	27.93 1.45 0.00
BOC_GAS_DRP 24189	71.27 4.59 0.00	53.37 3.71 0.00	50.84 3.59 0.00	49.15 3.64 0.00	47.12 3.52 0.00	54.25 3.90 0.00	74.34 4.77 0.00	68.78 2.87 0.00	50.55 1.51 0.00	51.83 1.57 0.00	50.81 1.24 0.00	42.66 0.84 0.00	41.42 0.67 0.00	45.34 0.95 0.00	42.96 0.98 0.00	41.44 0.86 0.00	41.94 0.83 0.00	45.91 1.25 0.00	49.16 1.09 0.00	56.58 1.56 0.00	46.78 0.94 0.00	44.69 0.95 0.00	54.72 2.14 0.00	28.05 1.57 0.00
BOWLINE___1 23526	69.04 2.35 0.00	51.12 1.45 0.00	48.56 1.31 0.00	46.78 1.27 0.00	44.90 1.31 0.00	52.19 1.84 0.00	72.50 2.92 0.00	69.60 3.69 0.00	52.64 3.60 0.00	54.40 4.15 0.00	54.11 4.54 0.00	45.91 4.09 0.00	44.90 4.16 0.00	48.76 4.37 0.00	46.21 4.24 0.00	44.86 4.27 0.00	45.19 4.08 0.00	48.61 3.95 0.00	52.42 4.35 0.00	59.40 4.38 0.00	49.59 3.75 0.00	47.17 3.43 0.00	55.89 3.31 0.00	27.77 1.29 0.00
BOWLINE___2 23595	69.04 2.35 0.00	51.12 1.45 0.00	48.56 1.31 0.00	46.78 1.27 0.00	44.90 1.31 0.00	52.19 1.84 0.00	72.50 2.92 0.00	69.60 3.69 0.00	52.64 3.59 0.00	54.40 4.14 0.00	54.11 4.53 0.00	45.90 4.08 0.00	44.90 4.15 0.00	48.75 4.37 0.00	46.21 4.23 0.00	44.86 4.27 0.00	45.18 4.07 0.00	48.60 3.95 0.00	52.42 4.35 0.00	59.40 4.38 0.00	49.58 3.74 0.00	47.17 3.43 0.00	55.88 3.31 0.00	27.77 1.29 0.00
BROOKHAVEN___DRP 24191	71.47 4.78 0.00	52.83 3.16 0.00	50.14 2.88 0.00	48.29 2.77 0.00	46.56 2.97 0.00	54.35 4.00 0.00	75.14 5.57 0.00	75.95 5.92 -4.12	74.47 5.30 -20.12	72.96 6.10 -16.61	78.53 6.45 -22.50	95.10 5.55 -47.73	92.03 5.32 -45.97	99.59 5.67 -49.53	99.64 5.43 -52.23	109.47 5.12 -63.76	109.67 4.71 -63.85	109.62 4.53 -60.44	109.65 4.87 -56.71	104.86 4.74 -45.10	68.58 4.00 -18.75	51.29 3.99 -3.56	56.41 3.74 -0.09	28.36 1.89 0.00

BROOKLYN_NAVY_YARD 23515	70.39 3.70 0.00	52.06 2.40 0.00	49.45 2.20 0.00	47.59 2.08 0.00	45.73 2.14 0.00	53.23 2.88 0.00	73.91 4.33 0.00	70.90 4.99 0.00	53.61 4.56 0.00	55.49 5.24 0.00	75.38 5.52 -20.29	63.98 4.79 -17.37	68.09 4.78 -22.56	64.47 5.14 -14.94	94.85 4.97 -47.90	135.01 4.94 -89.48	112.43 4.76 -66.56	75.25 4.68 -25.91	55.17 5.16 -1.94	60.22 5.20 0.00	50.20 4.35 -0.01	49.40 4.01 -1.65	56.70 4.03 -0.09	28.17 1.69 0.00
BURROWS___LYONSDAL 23803	68.84 2.16 0.00	51.44 1.78 0.00	48.94 1.68 0.00	47.11 1.59 0.00	45.13 1.53 0.00	51.94 1.58 0.00	71.65 2.07 0.00	66.96 1.05 0.00	49.34 0.29 0.00	50.50 0.25 0.00	49.65 0.08 0.00	41.84 0.02 0.00	40.76 0.01 0.00	44.48 0.09 0.00	42.16 0.18 0.00	40.66 0.08 0.00	41.21 0.10 0.00	45.11 0.45 0.00	48.35 0.28 0.00	55.68 0.66 0.00	46.24 0.40 0.00	44.16 0.42 0.00	53.70 1.12 0.00	27.29 0.81 0.00
CALPINE BETH_PAGE_GT4 24209	70.98 4.29 0.00	52.58 2.91 0.00	49.97 2.71 0.00	48.09 2.58 0.00	46.27 2.67 0.00	53.93 3.57 0.00	74.67 5.09 0.00	72.26 5.45 -0.89	57.14 4.88 -3.21	56.77 5.69 -0.83	76.09 6.10 -20.42	90.83 5.29 -43.72	91.94 5.22 -45.97	99.46 5.54 -49.53	99.54 5.33 -52.23	109.62 5.28 -63.76	110.04 5.08 -63.85	110.09 5.00 -60.44	110.21 5.43 -56.71	105.57 5.45 -45.10	69.11 4.53 -18.75	51.58 4.28 -3.56	56.81 4.14 -0.09	28.37 1.89 0.00
CALSPAN___DRP 24200	62.98 -3.71 0.00	46.65 -3.02 0.00	44.24 -3.01 0.00	42.38 -3.13 0.00	40.58 -3.01 0.00	46.97 -3.39 0.00	65.52 -4.06 0.00	63.46 -2.45 0.00	47.72 -1.33 0.00	48.57 -1.69 0.00	48.05 -1.52 0.00	40.75 -1.07 0.00	39.76 -0.98 0.00	43.15 -1.24 0.00	40.76 -1.22 0.00	39.46 -1.13 0.00	40.02 -1.09 0.00	43.14 -1.52 0.00	46.70 -1.37 0.00	53.16 -1.86 0.00	44.80 -1.05 0.00	42.83 -0.91 0.00	50.56 -2.02 0.00	25.12 -1.36 0.00
CARR STREET_E_SYR 24060	65.79 -0.90 0.00	49.03 -0.64 0.00	46.61 -0.64 0.00	44.80 -0.71 0.00	42.91 -0.68 0.00	49.43 -0.92 0.00	68.21 -1.37 0.00	64.57 -1.35 0.00	48.04 -1.01 0.00	49.22 -1.03 0.00	48.53 -1.05 0.00	40.95 -0.88 0.00	39.88 -0.86 0.00	43.42 -0.97 0.00	41.05 -0.92 0.00	39.66 -0.92 0.00	40.19 -0.92 0.00	43.75 -0.91 0.00	47.04 -1.03 0.00	54.00 -1.02 0.00	44.96 -0.88 0.00	42.89 -0.85 0.00	51.54 -1.04 0.00	25.99 -0.49 0.00
CARTHAGE___PAPER 23857	69.36 2.68 0.00	52.04 2.37 0.00	49.57 2.31 0.00	47.70 2.19 0.00	45.71 2.11 0.00	52.21 1.86 0.00	71.36 1.79 0.00	65.35 -0.57 0.00	47.44 -1.61 0.00	48.67 -1.58 0.00	47.63 -1.94 0.00	40.12 -1.70 0.00	39.10 -1.64 0.00	42.79 -1.60 0.00	40.62 -1.35 0.00	39.07 -1.52 0.00	39.62 -1.49 0.00	43.84 -0.82 0.00	46.69 -1.38 0.00	54.18 -0.84 0.00	44.76 -1.08 0.00	42.83 -0.92 0.00	53.21 0.63 0.00	27.52 1.04 0.00
CE_DUNWOOD___DRP 24194	69.98 3.30 0.00	51.83 2.16 0.00	49.26 2.01 0.00	47.40 1.89 0.00	45.52 1.93 0.00	52.96 2.61 0.00	73.47 3.89 0.00	70.38 4.47 0.00	53.17 4.12 0.00	55.01 4.75 0.00	54.67 5.09 0.00	46.28 4.46 0.00	45.24 4.49 0.00	49.15 4.76 0.00	46.56 4.59 0.00	45.18 4.60 0.00	45.54 4.43 0.00	49.00 4.35 0.00	52.86 4.79 0.00	59.83 4.81 0.00	49.89 4.05 0.00	47.49 3.75 0.00	56.27 3.69 0.00	28.03 1.55 0.00
CE_MILLWOOD___DRP 24193	69.63 2.94 0.00	51.57 1.90 0.00	49.01 1.76 0.00	47.17 1.66 0.00	45.29 1.69 0.00	52.67 2.32 0.00	73.06 3.48 0.00	69.97 4.05 0.00	52.84 3.79 0.00	54.63 4.37 0.00	54.28 4.70 0.00	45.96 4.13 0.00	44.91 4.17 0.00	48.79 4.41 0.00	46.22 4.25 0.00	44.85 4.27 0.00	45.21 4.11 0.00	48.67 4.01 0.00	52.49 4.43 0.00	59.45 4.43 0.00	49.59 3.74 0.00	47.20 3.46 0.00	55.96 3.39 0.00	27.86 1.38 0.00
CE_NYC2_DRP 24202	71.30 4.61 0.00	52.80 3.14 0.00	50.28 3.03 0.00	48.39 2.88 0.00	46.47 2.88 0.00	54.13 3.77 0.00	75.09 5.51 0.00	71.87 5.96 0.00	54.35 5.30 0.00	56.71 6.03 -0.42	76.14 6.28 -20.29	64.55 5.36 -17.37	68.73 5.43 -22.56	65.10 5.77 -14.94	95.41 5.53 -47.90	135.60 5.53 -89.48	113.03 5.36 -66.56	75.84 5.27 -25.91	55.87 5.86 -1.94	60.95 5.93 0.00	50.79 4.94 -0.01	50.03 4.63 -1.65	57.31 4.64 -0.09	28.55 2.07 0.00
CE_NYC_DRP 24195	70.73 4.05 0.00	52.36 2.69 0.00	49.78 2.52 0.00	47.90 2.39 0.00	46.02 2.42 0.00	53.58 3.23 0.00	74.39 4.81 0.00	71.31 5.39 0.00	53.91 4.86 0.00	55.84 5.59 0.00	75.82 5.95 -20.29	64.37 5.18 -17.37	68.50 5.20 -22.56	64.86 5.54 -14.94	95.21 5.33 -47.90	135.39 5.32 -89.48	112.81 5.14 -66.56	75.65 5.08 -25.91	55.60 5.60 -1.94	60.67 5.65 0.00	50.58 4.72 -0.01	49.77 4.38 -1.65	57.03 4.37 -0.09	28.34 1.87 0.00
CH_MIDHUDSON___DRP 24192	69.42 2.74 0.00	51.42 1.76 0.00	48.86 1.60 0.00	47.00 1.49 0.00	45.12 1.52 0.00	52.44 2.08 0.00	72.58 3.00 0.00	69.20 3.29 0.00	52.10 3.05 0.00	53.76 3.51 0.00	53.29 3.72 0.00	45.07 3.25 0.00	43.98 3.23 0.00	47.80 3.41 0.00	45.26 3.28 0.00	43.89 3.31 0.00	44.30 3.19 0.00	47.78 3.13 0.00	51.51 3.44 0.00	58.49 3.47 0.00	48.77 2.93 0.00	46.43 2.69 0.00	55.28 2.71 0.00	27.59 1.11 0.00
CH_MISC_IPPS 23765	69.46 2.78 0.00	51.41 1.75 0.00	48.84 1.58 0.00	46.97 1.46 0.00	45.09 1.50 0.00	52.45 2.10 0.00	72.70 3.12 0.00	69.45 3.53 0.00	52.34 3.30 0.00	54.07 3.81 0.00	53.63 4.06 0.00	45.39 3.57 0.00	44.30 3.56 0.00	48.14 3.75 0.00	45.59 3.61 0.00	44.21 3.62 0.00	44.59 3.49 0.00	48.08 3.42 0.00	51.84 3.77 0.00	58.85 3.83 0.00	49.06 3.21 0.00	46.68 2.94 0.00	55.46 2.88 0.00	27.64 1.16 0.00
CH_RES_BVR_FALLS 23983	66.32 -0.36 0.00	49.50 -0.17 0.00	47.26 0.01 0.00	45.59 0.07 0.00	43.60 0.00 0.00	50.31 -0.04 0.00	69.52 -0.05 0.00	65.71 -0.20 0.00	48.77 -0.27 0.00	49.92 -0.34 0.00	49.21 -0.37 0.00	41.51 -0.32 0.00	40.44 -0.30 0.00	44.08 -0.31 0.00	41.68 -0.30 0.00	40.29 -0.30 0.00	40.83 -0.28 0.00	44.38 -0.27 0.00	47.77 -0.29 0.00	54.72 -0.30 0.00	45.59 -0.25 0.00	43.52 -0.22 0.00	52.41 -0.17 0.00	26.47 -0.01 0.00
CH_RES_NIAGARA 23895	62.43 -4.25 0.00	46.37 -3.30 0.00	43.98 -3.28 0.00	42.13 -3.38 0.00	40.32 -3.28 0.00	46.58 -3.78 0.00	64.83 -4.74 0.00	62.49 -3.42 0.00	46.91 -2.14 0.00	47.58 -2.67 0.00	46.96 -2.61 0.00	39.79 -2.03 0.00	38.70 -2.05 0.00	42.02 -2.37 0.00	39.73 -2.25 0.00	38.39 -2.19 0.00	38.97 -2.14 0.00	42.04 -2.62 0.00	45.52 -2.54 0.00	51.75 -3.27 0.00	43.70 -2.14 0.00	41.98 -1.76 0.00	49.68 -2.90 0.00	24.83 -1.65 0.00
CH_RES_SYRACUSE 23985	64.57 -2.12 0.00	48.09 -1.58 0.00	45.72 -1.53 0.00	43.96 -1.55 0.00	42.14 -1.45 0.00	48.58 -1.78 0.00	66.91 -2.67 0.00	63.29 -2.62 0.00	47.15 -1.89 0.00	48.35 -1.91 0.00	47.66 -1.91 0.00	40.28 -1.54 0.00	39.24 -1.51 0.00	42.70 -1.68 0.00	40.40 -1.58 0.00	39.02 -1.56 0.00	39.52 -1.59 0.00	42.97 -1.69 0.00	46.24 -1.83 0.00	53.07 -1.95 0.00	44.23 -1.61 0.00	42.22 -1.53 0.00	50.87 -1.71 0.00	25.64 -0.84 0.00
CORNELL____ 23752	64.73 -1.96 0.00	48.18 -1.49 0.00	45.54 -1.71 0.00	43.84 -1.67 0.00	41.95 -1.65 0.00	48.74 -1.61 0.00	68.31 -1.27 0.00	65.29 -0.63 0.00	48.84 -0.21 0.00	50.17 -0.08 0.00	49.44 -0.14 0.00	41.39 -0.44 0.00	40.06 -0.69 0.00	43.79 -0.59 0.00	41.43 -0.54 0.00	39.94 -0.64 0.00	40.39 -0.72 0.00	44.13 -0.52 0.00	47.24 -0.83 0.00	54.94 -0.08 0.00	45.73 -0.11 0.00	43.36 -0.39 0.00	51.58 -1.00 0.00	25.87 -0.61 0.00

COXSACKIE___GT 23611	69.57 2.88 0.00	51.59 1.93 0.00	49.01 1.76 0.00	47.11 1.60 0.00	45.17 1.57 0.00	52.41 2.06 0.00	72.75 3.17 0.00	69.26 3.35 0.00	51.80 2.75 0.00	52.95 2.70 0.00	52.30 2.72 0.00	44.04 2.22 0.00	42.83 2.08 0.00	46.59 2.20 0.00	44.03 2.05 0.00	42.61 2.02 0.00	43.18 2.07 0.00	46.85 2.19 0.00	50.50 2.43 0.00	57.67 2.65 0.00	48.00 2.16 0.00	45.64 1.90 0.00	54.61 2.03 0.00	27.31 0.83 0.00
CRESCENT___HYD 24018	72.59 5.91 0.00	54.34 4.67 0.00	51.73 4.48 0.00	50.00 4.49 0.00	47.97 4.38 0.00	55.36 5.01 0.00	76.23 6.65 0.00	70.50 4.59 0.00	51.91 2.86 0.00	53.21 2.95 0.00	52.15 2.58 0.00	43.65 1.83 0.00	42.29 1.55 0.00	46.25 1.87 0.00	43.75 1.78 0.00	42.24 1.65 0.00	42.93 1.82 0.00	47.06 2.40 0.00	50.43 2.36 0.00	58.08 3.06 0.00	47.93 2.09 0.00	45.65 1.91 0.00	55.81 3.23 0.00	28.57 2.09 0.00
CRUCIBLE_METL_DRP 24180	64.57 -2.12 0.00	48.09 -1.58 0.00	45.72 -1.53 0.00	43.96 -1.55 0.00	42.14 -1.45 0.00	48.58 -1.78 0.00	66.91 -2.67 0.00	63.29 -2.62 0.00	47.15 -1.89 0.00	48.35 -1.91 0.00	47.66 -1.91 0.00	40.28 -1.54 0.00	39.24 -1.51 0.00	42.70 -1.68 0.00	40.40 -1.58 0.00	39.02 -1.56 0.00	39.52 -1.59 0.00	42.97 -1.69 0.00	46.24 -1.83 0.00	53.07 -1.95 0.00	44.23 -1.61 0.00	42.22 -1.53 0.00	50.87 -1.71 0.00	25.64 -0.84 0.00
CSC___481_PGEN 24222	71.39 4.70 0.00	52.77 3.10 0.00	50.08 2.82 0.00	48.22 2.71 0.00	46.50 2.90 0.00	54.28 3.93 0.00	75.06 5.48 0.00	75.89 5.85 -4.12	74.44 5.25 -20.14	72.88 6.01 -16.62	78.46 6.38 -22.50	95.05 5.49 -47.73	91.93 5.22 -45.97	99.47 5.56 -49.53	99.52 5.32 -52.23	109.33 4.98 -63.76	109.48 4.52 -63.85	109.42 4.33 -60.44	109.43 4.65 -56.71	104.61 4.49 -45.10	68.41 3.82 -18.75	51.13 3.83 -3.56	56.21 3.54 -0.09	28.28 1.80 0.00
DANSKAMMER___1 23586	68.64 1.96 0.00	50.81 1.14 0.00	48.26 1.01 0.00	46.43 0.92 0.00	44.57 0.98 0.00	51.84 1.49 0.00	71.82 2.24 0.00	68.61 2.69 0.00	51.73 2.68 0.00	53.45 3.19 0.00	53.04 3.46 0.00	44.91 3.08 0.00	43.85 3.11 0.00	47.64 3.26 0.00	45.13 3.15 0.00	43.78 3.19 0.00	44.14 3.03 0.00	47.56 2.91 0.00	51.28 3.22 0.00	58.20 3.18 0.00	48.53 2.69 0.00	46.19 2.45 0.00	54.88 2.30 0.00	27.35 0.88 0.00
DANSKAMMER___2 23589	68.64 1.96 0.00	50.81 1.14 0.00	48.26 1.01 0.00	46.43 0.92 0.00	44.57 0.98 0.00	51.84 1.49 0.00	71.82 2.24 0.00	68.61 2.69 0.00	51.73 2.68 0.00	53.45 3.19 0.00	53.04 3.46 0.00	44.91 3.08 0.00	43.85 3.11 0.00	47.64 3.26 0.00	45.13 3.15 0.00	43.78 3.19 0.00	44.14 3.03 0.00	47.56 2.91 0.00	51.28 3.22 0.00	58.20 3.18 0.00	48.53 2.69 0.00	46.19 2.45 0.00	54.88 2.30 0.00	27.35 0.88 0.00
DANSKAMMER___3 23590	68.64 1.96 0.00	50.81 1.14 0.00	48.26 1.01 0.00	46.43 0.92 0.00	44.57 0.98 0.00	51.84 1.49 0.00	71.82 2.24 0.00	68.61 2.69 0.00	51.73 2.68 0.00	53.45 3.19 0.00	53.04 3.46 0.00	44.91 3.08 0.00	43.85 3.11 0.00	47.64 3.26 0.00	45.13 3.15 0.00	43.78 3.19 0.00	44.14 3.03 0.00	47.56 2.91 0.00	51.28 3.22 0.00	58.20 3.18 0.00	48.53 2.69 0.00	46.19 2.45 0.00	54.88 2.30 0.00	27.35 0.88 0.00
DANSKAMMER___4 23591	68.64 1.96 0.00	50.81 1.14 0.00	48.26 1.01 0.00	46.43 0.92 0.00	44.57 0.98 0.00	51.84 1.49 0.00	71.82 2.24 0.00	68.61 2.69 0.00	51.73 2.68 0.00	53.45 3.19 0.00	53.04 3.46 0.00	44.91 3.08 0.00	43.85 3.11 0.00	47.64 3.26 0.00	45.13 3.15 0.00	43.78 3.19 0.00	44.14 3.03 0.00	47.56 2.91 0.00	51.28 3.22 0.00	58.20 3.18 0.00	48.53 2.69 0.00	46.19 2.45 0.00	54.88 2.30 0.00	27.35 0.88 0.00
DANSKAMMER___DIESEL 23592	68.64 1.96 0.00	50.81 1.14 0.00	48.26 1.01 0.00	46.43 0.92 0.00	44.57 0.98 0.00	51.84 1.49 0.00	71.82 2.24 0.00	68.61 2.69 0.00	51.73 2.68 0.00	53.45 3.19 0.00	53.04 3.46 0.00	44.91 3.08 0.00	43.85 3.11 0.00	47.64 3.26 0.00	45.13 3.15 0.00	43.78 3.19 0.00	44.14 3.03 0.00	47.56 2.91 0.00	51.28 3.22 0.00	58.20 3.18 0.00	48.53 2.69 0.00	46.19 2.45 0.00	54.88 2.30 0.00	27.35 0.88 0.00
DASHVILLE___HYD 23610	69.48 2.80 0.00	51.45 1.79 0.00	48.88 1.62 0.00	47.03 1.52 0.00	45.14 1.55 0.00	52.47 2.11 0.00	72.57 3.00 0.00	69.25 3.33 0.00	52.17 3.12 0.00	53.88 3.63 0.00	53.46 3.89 0.00	45.26 3.44 0.00	44.20 3.45 0.00	48.03 3.64 0.00	45.49 3.52 0.00	44.14 3.55 0.00	44.51 3.40 0.00	47.97 3.31 0.00	51.71 3.64 0.00	58.67 3.65 0.00	48.96 3.11 0.00	46.62 2.88 0.00	55.45 2.87 0.00	27.64 1.16 0.00
DOGLEVILLE___HYD 23807	69.40 2.71 0.00	51.37 1.70 0.00	48.71 1.46 0.00	46.84 1.33 0.00	44.88 1.29 0.00	52.26 1.91 0.00	72.61 3.03 0.00	69.19 3.28 0.00	52.17 3.12 0.00	53.80 3.54 0.00	53.38 3.80 0.00	44.95 3.13 0.00	43.68 2.94 0.00	47.52 3.14 0.00	45.02 3.04 0.00	43.67 3.08 0.00	44.11 3.00 0.00	47.63 2.98 0.00	51.51 3.44 0.00	58.47 3.45 0.00	48.61 2.77 0.00	46.06 2.31 0.00	54.83 2.25 0.00	27.39 0.91 0.00
DUNKIRK___1 23563	59.95 -6.74 0.00	44.20 -5.46 0.00	42.02 -5.23 0.00	40.25 -5.27 0.00	38.51 -5.09 0.00	44.71 -5.65 0.00	62.29 -7.29 0.00	60.76 -5.15 0.00	45.87 -3.18 0.00	46.71 -3.54 0.00	46.31 -3.26 0.00	39.32 -2.50 0.00	38.56 -2.19 0.00	41.71 -2.68 0.00	39.29 -2.68 0.00	38.10 -2.48 0.00	38.65 -2.45 0.00	41.72 -2.94 0.00	45.20 -2.87 0.00	51.51 -3.51 0.00	43.43 -2.41 0.00	41.44 -2.31 0.00	48.92 -3.66 0.00	24.10 -2.38 0.00
DUNKIRK___2 23564	59.95 -6.74 0.00	44.20 -5.46 0.00	42.02 -5.23 0.00	40.25 -5.27 0.00	38.51 -5.09 0.00	44.71 -5.65 0.00	62.29 -7.29 0.00	60.76 -5.15 0.00	45.87 -3.18 0.00	46.71 -3.54 0.00	46.31 -3.26 0.00	39.32 -2.50 0.00	38.56 -2.19 0.00	41.71 -2.68 0.00	39.29 -2.68 0.00	38.10 -2.48 0.00	38.65 -2.45 0.00	41.72 -2.94 0.00	45.20 -2.87 0.00	51.51 -3.51 0.00	43.43 -2.41 0.00	41.44 -2.31 0.00	48.92 -3.66 0.00	24.10 -2.38 0.00
DUNKIRK___3 23565	60.69 -5.99 0.00	44.81 -4.86 0.00	42.57 -4.69 0.00	40.77 -4.74 0.00	39.02 -4.57 0.00	45.27 -5.09 0.00	63.11 -6.47 0.00	61.45 -4.46 0.00	46.33 -2.71 0.00	47.18 -3.07 0.00	46.76 -2.82 0.00	39.69 -2.14 0.00	38.88 -1.87 0.00	42.10 -2.29 0.00	39.69 -2.29 0.00	38.47 -2.12 0.00	39.02 -2.09 0.00	42.09 -2.57 0.00	45.59 -2.48 0.00	51.94 -3.08 0.00	43.78 -2.06 0.00	41.79 -1.95 0.00	49.33 -3.25 0.00	24.35 -2.13 0.00
DUNKIRK___4 23566	60.69 -5.99 0.00	44.81 -4.86 0.00	42.57 -4.69 0.00	40.77 -4.74 0.00	39.02 -4.57 0.00	45.27 -5.09 0.00	63.11 -6.47 0.00	61.45 -4.46 0.00	46.33 -2.71 0.00	47.18 -3.07 0.00	46.76 -2.82 0.00	39.69 -2.14 0.00	38.88 -1.87 0.00	42.10 -2.29 0.00	39.69 -2.29 0.00	38.47 -2.12 0.00	39.02 -2.09 0.00	42.09 -2.57 0.00	45.59 -2.48 0.00	51.94 -3.08 0.00	43.78 -2.06 0.00	41.79 -1.95 0.00	49.33 -3.25 0.00	24.35 -2.13 0.00
EAST HAMPTON___GT 23717	71.31 4.62 0.00	52.71 3.04 0.00	50.02 2.77 0.00	48.17 2.65 0.00	46.45 2.85 0.00	54.22 3.86 0.00	74.97 5.40 0.00	75.73 5.77 -4.05	73.97 5.19 -19.72	72.44 5.95 -16.24	78.36 6.33 -22.45	94.91 5.45 -47.64	91.89 5.18 -45.97	99.43 5.51 -49.53	99.48 5.27 -52.23	109.28 4.93 -63.76	109.43 4.47 -63.85	109.36 4.27 -60.44	109.37 4.59 -56.71	104.55 4.43 -45.10	68.35 3.76 -18.75	51.08 3.78 -3.56	56.15 3.48 -0.09	28.25 1.77 0.00

EAST RIVER___6 23660	70.82 4.13 0.00	52.46 2.80 0.00	49.88 2.63 0.00	48.00 2.49 0.00	46.12 2.52 0.00	53.71 3.36 0.00	74.62 5.04 0.00	71.57 5.66 0.00	54.13 5.08 0.00	56.05 5.80 0.00	76.05 6.19 -20.29	64.58 5.39 -17.37	68.72 5.41 -22.56	65.09 5.77 -14.94	95.43 5.55 -47.90	135.62 5.55 -89.48	113.06 5.39 -66.56	75.90 5.33 -25.91	55.82 5.81 -1.94	60.86 5.84 0.00	50.72 4.87 -0.01	49.89 4.50 -1.65	57.15 4.48 -0.09	28.40 1.92 0.00
EAST RIVER___7 23524	70.82 4.13 0.00	52.46 2.80 0.00	49.88 2.63 0.00	48.00 2.49 0.00	46.12 2.52 0.00	53.71 3.36 0.00	74.62 5.04 0.00	71.57 5.66 0.00	54.13 5.08 0.00	56.05 5.80 0.00	76.05 6.19 -20.29	64.58 5.39 -17.37	68.72 5.41 -22.56	65.09 5.77 -14.94	95.43 5.55 -47.90	135.62 5.55 -89.48	113.06 5.39 -66.56	75.90 5.33 -25.91	55.82 5.81 -1.94	60.86 5.84 0.00	50.72 4.87 -0.01	49.89 4.50 -1.65	57.15 4.48 -0.09	28.40 1.92 0.00
EAST_HAMPTON___DIESEL 23722	71.31 4.62 0.00	52.71 3.04 0.00	50.02 2.77 0.00	48.17 2.65 0.00	46.45 2.85 0.00	54.22 3.86 0.00	74.97 5.40 0.00	75.73 5.77 -4.05	73.97 5.19 -19.72	72.44 5.95 -16.24	78.36 6.33 -22.45	94.91 5.45 -47.64	91.89 5.18 -45.97	99.43 5.51 -49.53	99.48 5.27 -52.23	109.28 4.93 -63.76	109.43 4.47 -63.85	109.36 4.27 -60.44	109.37 4.59 -56.71	104.55 4.43 -45.10	68.35 3.76 -18.75	51.08 3.78 -3.56	56.15 3.48 -0.09	28.25 1.77 0.00
ELEC_TRO_TEK 24086	70.93 4.24 0.00	52.53 2.87 0.00	49.92 2.67 0.00	48.05 2.54 0.00	46.20 2.61 0.00	53.86 3.50 0.00	74.63 5.05 0.00	72.11 5.45 -0.75	56.41 4.89 -2.47	56.08 5.69 -0.14	75.99 6.09 -20.33	90.64 5.28 -43.54	91.93 5.22 -45.97	99.45 5.54 -49.53	99.53 5.33 -52.23	109.63 5.29 -63.76	110.06 5.10 -63.85	110.11 5.02 -60.44	110.24 5.46 -56.71	105.62 5.50 -45.10	69.15 4.57 -18.75	51.60 4.29 -3.56	56.84 4.17 -0.09	28.36 1.88 0.00
E_CANADA_CAP_HY 24051	71.13 4.45 0.00	53.47 3.81 0.00	51.03 3.77 0.00	49.29 3.78 0.00	46.89 3.29 0.00	53.36 3.01 0.00	73.73 4.15 0.00	68.51 2.60 0.00	49.57 0.52 0.00	50.40 0.15 0.00	49.13 -0.45 0.00	41.25 -0.57 0.00	40.06 -0.68 0.00	43.93 -0.45 0.00	41.63 -0.35 0.00	39.90 -0.69 0.00	40.60 -0.51 0.00	44.86 0.20 0.00	47.95 -0.12 0.00	56.14 1.12 0.00	46.38 0.54 0.00	44.34 0.60 0.00	54.59 2.01 0.00	28.21 1.73 0.00
E_CANADA_MHWK_HY 24050	69.40 2.71 0.00	51.37 1.70 0.00	48.71 1.46 0.00	46.84 1.33 0.00	44.88 1.29 0.00	52.26 1.91 0.00	72.61 3.03 0.00	69.19 3.28 0.00	52.17 3.12 0.00	53.80 3.54 0.00	53.38 3.80 0.00	44.95 3.13 0.00	43.68 2.94 0.00	47.52 3.14 0.00	45.02 3.04 0.00	43.67 3.08 0.00	44.11 3.00 0.00	47.63 2.98 0.00	51.51 3.44 0.00	58.47 3.45 0.00	48.61 2.77 0.00	46.06 2.31 0.00	54.83 2.25 0.00	27.39 0.91 0.00
E_FISHKILL___LBMP 23776	68.42 1.73 0.00	50.70 1.03 0.00	48.17 0.92 0.00	46.34 0.83 0.00	44.45 0.85 0.00	51.60 1.24 0.00	71.36 1.78 0.00	68.00 2.09 0.00	51.13 2.08 0.00	52.64 2.38 0.00	52.15 2.58 0.00	44.12 2.30 0.00	43.06 2.32 0.00	46.79 2.41 0.00	44.28 2.30 0.00	42.94 2.35 0.00	43.37 2.27 0.00	46.82 2.17 0.00	50.49 2.42 0.00	57.40 2.38 0.00	47.91 2.07 0.00	45.67 1.93 0.00	54.46 1.88 0.00	27.18 0.70 0.00
FAR ROCKAWAY___4 23548	72.05 5.36 0.00	53.37 3.70 0.00	50.69 3.44 0.00	48.77 3.26 0.00	46.89 3.30 0.00	54.69 4.34 0.00	75.85 6.28 0.00	73.14 6.50 -0.73	56.39 4.97 -2.38	56.17 5.86 -0.05	76.23 6.34 -20.32	90.87 5.53 -43.52	92.17 5.45 -45.97	99.68 5.76 -49.53	100.02 5.82 -52.23	110.71 6.36 -63.76	111.14 6.18 -63.85	111.02 5.93 -60.44	110.46 5.68 -56.71	105.82 5.71 -45.10	69.25 4.66 -18.75	51.60 4.30 -3.56	56.69 4.02 -0.09	28.70 2.22 0.00
FENNER___WINDPWR 24204	68.28 1.59 0.00	50.97 1.31 0.00	48.47 1.22 0.00	46.63 1.12 0.00	44.67 1.07 0.00	51.45 1.10 0.00	70.99 1.41 0.00	66.30 0.39 0.00	49.08 0.04 0.00	50.29 0.03 0.00	49.52 -0.05 0.00	41.74 -0.08 0.00	40.65 -0.09 0.00	44.31 -0.07 0.00	41.96 -0.02 0.00	40.49 -0.10 0.00	41.02 -0.09 0.00	44.80 0.14 0.00	48.07 0.00 0.00	55.32 0.30 0.00	45.94 0.10 0.00	43.88 0.14 0.00	53.32 0.74 0.00	27.03 0.55 0.00
FIBERTEK___ENERGY 23856	64.57 -2.12 0.00	48.09 -1.58 0.00	45.72 -1.53 0.00	43.96 -1.55 0.00	42.14 -1.45 0.00	48.58 -1.78 0.00	66.91 -2.67 0.00	63.29 -2.62 0.00	47.15 -1.89 0.00	48.35 -1.91 0.00	47.66 -1.91 0.00	40.28 -1.54 0.00	39.24 -1.51 0.00	42.70 -1.68 0.00	40.40 -1.58 0.00	39.02 -1.56 0.00	39.52 -1.59 0.00	42.97 -1.69 0.00	46.24 -1.83 0.00	53.07 -1.95 0.00	44.23 -1.61 0.00	42.22 -1.53 0.00	50.87 -1.71 0.00	25.64 -0.84 0.00
FITZPATRICK___ 23598	64.06 -2.63 0.00	47.70 -1.96 0.00	45.37 -1.88 0.00	43.63 -1.88 0.00	41.78 -1.82 0.00	48.16 -2.19 0.00	66.42 -3.15 0.00	63.11 -2.80 0.00	47.08 -1.97 0.00	48.25 -2.00 0.00	47.62 -1.95 0.00	40.19 -1.63 0.00	39.14 -1.60 0.00	42.60 -1.79 0.00	40.27 -1.71 0.00	38.94 -1.65 0.00	39.44 -1.67 0.00	42.81 -1.85 0.00	46.10 -1.97 0.00	52.76 -2.26 0.00	44.01 -1.83 0.00	41.97 -1.77 0.00	50.31 -2.27 0.00	25.34 -1.14 0.00
FORT ORANGE___ 23900	71.10 4.41 0.00	53.13 3.47 0.00	50.57 3.32 0.00	48.89 3.37 0.00	46.91 3.32 0.00	54.17 3.81 0.00	74.43 4.85 0.00	69.16 3.25 0.00	51.06 2.01 0.00	52.53 2.28 0.00	51.62 2.04 0.00	43.41 1.58 0.00	42.20 1.45 0.00	46.15 1.76 0.00	43.72 1.75 0.00	42.22 1.63 0.00	42.65 1.54 0.00	46.55 1.90 0.00	49.88 1.82 0.00	57.25 2.23 0.00	47.34 1.50 0.00	45.17 1.43 0.00	55.00 2.42 0.00	28.10 1.62 0.00
FORT_DRUM_COGEN 23780	69.19 2.51 0.00	51.91 2.24 0.00	49.44 2.19 0.00	47.58 2.07 0.00	45.59 2.00 0.00	52.09 1.74 0.00	71.24 1.66 0.00	65.26 -0.65 0.00	47.38 -1.67 0.00	48.60 -1.65 0.00	47.56 -2.01 0.00	40.06 -1.76 0.00	39.04 -1.70 0.00	42.72 -1.67 0.00	40.56 -1.41 0.00	39.01 -1.57 0.00	39.56 -1.54 0.00	43.77 -0.88 0.00	46.63 -1.44 0.00	54.10 -0.92 0.00	44.70 -1.15 0.00	42.76 -0.98 0.00	53.10 0.53 0.00	27.43 0.95 0.00
FPL_FAR_ROCK_GT1 24212	72.05 5.36 0.00	53.37 3.70 0.00	50.69 3.44 0.00	48.77 3.26 0.00	46.89 3.30 0.00	54.69 4.34 0.00	75.85 6.28 0.00	73.14 6.50 -0.73	56.39 4.97 -2.38	56.17 5.86 -0.05	76.23 6.34 -20.32	90.87 5.53 -43.52	92.17 5.45 -45.97	99.68 5.76 -49.53	100.02 5.82 -52.23	110.71 6.36 -63.76	111.14 6.18 -63.85	111.02 5.93 -60.44	110.46 5.68 -56.71	105.82 5.71 -45.10	69.25 4.66 -18.75	51.60 4.30 -3.56	56.69 4.02 -0.09	28.70 2.22 0.00
FRANKLIN_FALL_HYD 24054	67.21 0.52 0.00	50.22 0.55 0.00	47.83 0.57 0.00	46.34 0.83 0.00	44.41 0.82 0.00	51.15 0.80 0.00	71.04 1.47 0.00	66.86 0.95 0.00	49.17 0.13 0.00	50.18 -0.08 0.00	49.21 -0.37 0.00	41.40 -0.42 0.00	40.33 -0.41 0.00	44.12 -0.27 0.00	41.78 -0.19 0.00	40.31 -0.28 0.00	40.87 -0.24 0.00	44.63 -0.03 0.00	48.12 0.05 0.00	55.37 0.35 0.00	46.02 0.18 0.00	43.98 0.23 0.00	53.25 0.67 0.00	26.98 0.50 0.00
FULTON COGEN___ 23766	65.58 -1.11 0.00	48.91 -0.75 0.00	46.57 -0.68 0.00	44.78 -0.74 0.00	42.88 -0.71 0.00	49.36 -0.99 0.00	68.13 -1.45 0.00	64.34 -1.57 0.00	47.83 -1.21 0.00	49.09 -1.17 0.00	48.36 -1.22 0.00	40.78 -1.04 0.00	39.73 -1.02 0.00	43.24 -1.15 0.00	40.85 -1.13 0.00	39.45 -1.14 0.00	39.97 -1.13 0.00	43.52 -1.13 0.00	46.78 -1.29 0.00	53.73 -1.29 0.00	44.71 -1.13 0.00	42.64 -1.10 0.00	51.26 -1.32 0.00	25.89 -0.59 0.00

G.F.CEMENT___DRP 24184	73.90 7.22 0.00	55.22 5.55 0.00	52.49 5.23 0.00	50.76 5.25 0.00	48.70 5.11 0.00	56.38 6.02 0.00	78.50 8.92 0.00	72.43 6.52 0.00	53.15 4.10 0.00	54.37 4.12 0.00	53.29 3.72 0.00	44.30 2.47 0.00	42.76 2.01 0.00	46.66 2.27 0.00	44.08 2.10 0.00	42.63 2.04 0.00	43.90 2.80 0.00	48.28 3.62 0.00	51.70 3.63 0.00	59.74 4.72 0.00	49.22 3.37 0.00	46.72 2.98 0.00	56.90 4.33 0.00	29.03 2.55 0.00
GARDENVILLE___LBMP 24039	60.63 -6.06 0.00	44.82 -4.85 0.00	42.66 -4.59 0.00	40.79 -4.73 0.00	39.04 -4.56 0.00	45.10 -5.25 0.00	62.66 -6.92 0.00	60.69 -5.23 0.00	45.57 -3.48 0.00	46.28 -3.97 0.00	45.82 -3.76 0.00	39.11 -2.71 0.00	38.29 -2.45 0.00	41.33 -3.06 0.00	38.97 -3.01 0.00	37.78 -2.81 0.00	38.46 -2.65 0.00	41.22 -3.44 0.00	44.99 -3.08 0.00	50.73 -4.29 0.00	42.84 -3.00 0.00	41.12 -2.62 0.00	48.66 -3.92 0.00	24.15 -2.33 0.00
GENERAL___MILLS 23808	62.98 -3.71 0.00	46.65 -3.02 0.00	44.24 -3.01 0.00	42.38 -3.13 0.00	40.58 -3.01 0.00	46.97 -3.39 0.00	65.52 -4.06 0.00	63.46 -2.45 0.00	47.72 -1.33 0.00	48.57 -1.69 0.00	48.05 -1.52 0.00	40.75 -1.07 0.00	39.76 -0.98 0.00	43.15 -1.24 0.00	40.76 -1.22 0.00	39.46 -1.13 0.00	40.02 -1.09 0.00	43.14 -1.52 0.00	46.70 -1.37 0.00	53.16 -1.86 0.00	44.80 -1.05 0.00	42.83 -0.91 0.00	50.56 -2.02 0.00	25.12 -1.36 0.00
GE_PLASTICS___DRP 24183	70.82 4.13 0.00	53.01 3.35 0.00	50.49 3.24 0.00	48.81 3.29 0.00	46.79 3.20 0.00	53.91 3.55 0.00	73.91 4.33 0.00	68.42 2.50 0.00	50.33 1.28 0.00	51.63 1.37 0.00	50.63 1.06 0.00	42.51 0.68 0.00	41.27 0.53 0.00	45.17 0.79 0.00	42.80 0.82 0.00	41.30 0.71 0.00	41.78 0.67 0.00	45.72 1.06 0.00	48.97 0.90 0.00	56.36 1.34 0.00	46.59 0.75 0.00	44.49 0.75 0.00	54.42 1.85 0.00	27.87 1.39 0.00
GILBOA___1 23756	72.00 5.32 0.00	53.90 4.23 0.00	51.34 4.09 0.00	49.63 4.12 0.00	47.57 3.98 0.00	54.78 4.42 0.00	74.74 5.17 0.00	69.08 3.16 0.00	50.67 1.62 0.00	51.88 1.62 0.00	50.88 1.31 0.00	42.70 0.87 0.00	41.40 0.66 0.00	45.37 0.98 0.00	43.01 1.04 0.00	41.51 0.92 0.00	41.97 0.87 0.00	45.90 1.24 0.00	49.13 1.06 0.00	56.52 1.50 0.00	46.75 0.91 0.00	44.69 0.94 0.00	54.81 2.23 0.00	28.09 1.61 0.00
GILBOA___2 23757	72.00 5.32 0.00	53.90 4.23 0.00	51.34 4.09 0.00	49.63 4.12 0.00	47.57 3.98 0.00	54.78 4.42 0.00	74.74 5.17 0.00	69.08 3.16 0.00	50.67 1.62 0.00	51.88 1.62 0.00	50.88 1.31 0.00	42.70 0.87 0.00	41.40 0.66 0.00	45.37 0.98 0.00	43.01 1.04 0.00	41.51 0.92 0.00	41.97 0.87 0.00	45.90 1.24 0.00	49.13 1.06 0.00	56.52 1.50 0.00	46.75 0.91 0.00	44.69 0.94 0.00	54.81 2.23 0.00	28.09 1.61 0.00
GILBOA___3 23758	72.00 5.32 0.00	53.90 4.23 0.00	51.34 4.09 0.00	49.63 4.12 0.00	47.57 3.98 0.00	54.78 4.42 0.00	74.74 5.17 0.00	69.08 3.16 0.00	50.67 1.62 0.00	51.88 1.62 0.00	50.88 1.31 0.00	42.70 0.87 0.00	41.40 0.66 0.00	45.37 0.98 0.00	43.01 1.04 0.00	41.51 0.92 0.00	41.97 0.87 0.00	45.90 1.24 0.00	49.13 1.06 0.00	56.52 1.50 0.00	46.75 0.91 0.00	44.69 0.94 0.00	54.81 2.23 0.00	28.09 1.61 0.00
GILBOA___4 23759	72.00 5.32 0.00	53.90 4.23 0.00	51.34 4.09 0.00	49.63 4.12 0.00	47.57 3.98 0.00	54.78 4.42 0.00	74.74 5.17 0.00	69.08 3.16 0.00	50.67 1.62 0.00	51.88 1.62 0.00	50.88 1.31 0.00	42.70 0.87 0.00	41.40 0.66 0.00	45.37 0.98 0.00	43.01 1.04 0.00	41.51 0.92 0.00	41.97 0.87 0.00	45.90 1.24 0.00	49.13 1.06 0.00	56.52 1.50 0.00	46.75 0.91 0.00	44.69 0.94 0.00	54.81 2.23 0.00	28.09 1.61 0.00
GILBOA____ 23599	72.00 5.32 0.00	53.90 4.23 0.00	51.34 4.09 0.00	49.63 4.12 0.00	47.57 3.98 0.00	54.78 4.42 0.00	74.74 5.17 0.00	69.08 3.16 0.00	50.67 1.62 0.00	51.88 1.62 0.00	50.88 1.31 0.00	42.70 0.87 0.00	41.40 0.66 0.00	45.37 0.98 0.00	43.01 1.04 0.00	41.51 0.92 0.00	41.97 0.87 0.00	45.90 1.24 0.00	49.13 1.06 0.00	56.52 1.50 0.00	46.75 0.91 0.00	44.69 0.94 0.00	54.81 2.23 0.00	28.09 1.61 0.00
GINNA____ 23603	65.27 -1.42 0.00	48.86 -0.81 0.00	46.47 -0.78 0.00	44.79 -0.72 0.00	42.86 -0.73 0.00	49.26 -1.10 0.00	68.25 -1.33 0.00	63.81 -2.10 0.00	46.80 -2.25 0.00	47.86 -2.39 0.00	46.86 -2.71 0.00	39.37 -2.46 0.00	38.19 -2.56 0.00	41.80 -2.59 0.00	39.56 -2.42 0.00	38.04 -2.54 0.00	38.57 -2.54 0.00	42.22 -2.43 0.00	45.20 -2.86 0.00	52.43 -2.59 0.00	43.43 -2.41 0.00	41.46 -2.29 0.00	50.39 -2.19 0.00	25.74 -0.74 0.00
GLEN PARK____ 23778	69.82 3.14 0.00	52.40 2.73 0.00	49.91 2.66 0.00	48.02 2.50 0.00	46.01 2.42 0.00	52.56 2.21 0.00	71.99 2.41 0.00	65.99 0.07 0.00	47.93 -1.12 0.00	49.20 -1.05 0.00	48.14 -1.44 0.00	40.53 -1.29 0.00	39.51 -1.23 0.00	43.22 -1.17 0.00	41.02 -0.95 0.00	39.44 -1.15 0.00	40.00 -1.11 0.00	44.27 -0.39 0.00	47.14 -0.93 0.00	54.76 -0.26 0.00	45.19 -0.65 0.00	43.23 -0.52 0.00	53.58 1.01 0.00	27.66 1.18 0.00
GLENWOOD_IC_1_G5 23712	71.19 4.51 0.00	52.73 3.07 0.00	50.17 2.91 0.00	48.31 2.80 0.00	46.48 2.89 0.00	54.07 3.72 0.00	74.86 5.28 0.00	72.43 5.74 -0.77	56.38 4.75 -2.58	56.07 5.58 -0.24	76.03 6.11 -20.34	90.77 5.38 -43.56	92.11 5.39 -45.97	99.64 5.72 -49.53	99.70 5.50 -52.23	109.81 5.47 -63.76	110.25 5.29 -63.85	110.34 5.25 -60.44	110.53 5.75 -56.71	105.93 5.82 -45.10	69.36 4.78 -18.75	51.72 4.42 -3.56	57.45 4.78 -0.09	28.58 2.10 0.00
GLENWOOD_IC_2_G1 23688	71.19 4.51 0.00	52.73 3.07 0.00	50.17 2.91 0.00	48.31 2.80 0.00	46.48 2.89 0.00	54.07 3.72 0.00	74.86 5.28 0.00	72.38 5.74 -0.72	56.12 4.75 -2.32	55.83 5.58 0.00	76.00 6.11 -20.31	90.71 5.38 -43.50	92.11 5.39 -45.97	99.64 5.72 -49.53	99.70 5.50 -52.23	109.81 5.47 -63.76	110.25 5.29 -63.85	110.34 5.25 -60.44	110.53 5.75 -56.71	105.93 5.82 -45.10	69.36 4.78 -18.75	51.72 4.42 -3.56	57.45 4.78 -0.09	28.58 2.10 0.00
GLENWOOD_IC_3_G1 23689	71.19 4.51 0.00	52.73 3.07 0.00	50.17 2.91 0.00	48.31 2.80 0.00	46.48 2.89 0.00	54.07 3.72 0.00	74.86 5.28 0.00	72.38 5.74 -0.72	56.12 4.75 -2.32	55.83 5.58 0.00	76.00 6.11 -20.31	90.71 5.38 -43.50	92.11 5.39 -45.97	99.64 5.72 -49.53	99.70 5.50 -52.23	109.81 5.47 -63.76	110.25 5.29 -63.85	110.34 5.25 -60.44	110.53 5.75 -56.71	105.93 5.82 -45.10	69.36 4.78 -18.75	51.72 4.42 -3.56	57.45 4.78 -0.09	28.58 2.10 0.00
GLENWOOD___4 23550	71.19 4.51 0.00	52.73 3.07 0.00	50.17 2.91 0.00	48.31 2.80 0.00	46.48 2.89 0.00	54.07 3.72 0.00	74.86 5.28 0.00	72.43 5.74 -0.77	56.38 4.75 -2.58	56.07 5.58 -0.24	76.03 6.11 -20.34	90.77 5.38 -43.56	92.11 5.39 -45.97	99.64 5.72 -49.53	99.70 5.50 -52.23	109.81 5.47 -63.76	110.25 5.29 -63.85	110.34 5.25 -60.44	110.53 5.75 -56.71	105.93 5.82 -45.10	69.36 4.78 -18.75	51.72 4.42 -3.56	57.45 4.78 -0.09	28.58 2.10 0.00
GLENWOOD___5 23614	71.19 4.51 0.00	52.73 3.07 0.00	50.17 2.91 0.00	48.31 2.80 0.00	46.48 2.89 0.00	54.07 3.72 0.00	74.86 5.28 0.00	72.43 5.74 -0.77	56.38 4.75 -2.58	56.07 5.58 -0.24	76.03 6.11 -20.34	90.77 5.38 -43.56	92.11 5.39 -45.97	99.64 5.72 -49.53	99.70 5.50 -52.23	109.81 5.47 -63.76	110.25 5.29 -63.85	110.34 5.25 -60.44	110.53 5.75 -56.71	105.93 5.82 -45.10	69.36 4.78 -18.75	51.72 4.42 -3.56	57.45 4.78 -0.09	28.58 2.10 0.00

GOUDEY___7 23579	66.55 -0.14 0.00	49.24 -0.43 0.00	46.98 -0.28 0.00	45.07 -0.44 0.00	43.25 -0.35 0.00	50.07 -0.29 0.00	69.55 -0.03 0.00	66.82 0.91 0.00	50.02 0.97 0.00	51.39 1.13 0.00	51.03 1.46 0.00	43.42 1.60 0.00	42.53 1.78 0.00	46.11 1.72 0.00	43.62 1.65 0.00	42.29 1.71 0.00	42.67 1.57 0.00	45.98 1.32 0.00	49.74 1.67 0.00	56.49 1.47 0.00	47.04 1.19 0.00	44.72 0.98 0.00	53.16 0.58 0.00	26.51 0.03 0.00
GOUDEY___8 23580	66.40 -0.29 0.00	49.13 -0.53 0.00	46.90 -0.36 0.00	45.01 -0.50 0.00	43.18 -0.42 0.00	49.96 -0.40 0.00	69.38 -0.20 0.00	66.64 0.73 0.00	49.89 0.84 0.00	51.25 0.99 0.00	50.90 1.32 0.00	43.30 1.48 0.00	42.41 1.66 0.00	45.99 1.60 0.00	43.51 1.53 0.00	42.18 1.59 0.00	42.56 1.45 0.00	45.86 1.20 0.00	49.60 1.53 0.00	56.33 1.31 0.00	46.90 1.06 0.00	44.60 0.86 0.00	53.03 0.45 0.00	26.45 -0.03 0.00
GOWANUS_GT 1_GRP 23732	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT 2_GRP 23617	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT 3_GRP 23618	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT 4_GRP 23751	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT1_1 24077	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT1_2 24078	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT1_3 24079	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT1_4 24080	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT1_5 24084	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT1_6 24111	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT1_7 24112	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT1_8 24113	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT2_1 24114	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT2_2 24115	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30

GOWANUS_GT2_3 24116	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT2_4 24117	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT2_5 24118	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT2_6 24119	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT2_7 24120	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT2_8 24121	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT3_1 24122	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT3_2 24123	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT3_3 24124	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT3_4 24125	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT3_5 24126	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT3_6 24127	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT3_7 24128	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT3_8 24129	82.18 4.81 -10.68	55.60 3.28 -2.65	50.38 3.13 0.00	48.47 2.96 0.00	46.55 2.96 0.00	54.23 3.88 0.00	79.44 5.72 -4.14	75.42 6.24 -3.27	89.68 5.54 -35.09	88.21 6.30 -31.65	78.08 6.57 -21.94	93.94 5.52 -46.60	88.79 5.57 -42.47	90.63 5.93 -40.31	104.33 5.72 -56.64	135.80 5.73 -89.48	113.27 5.60 -66.56	94.33 5.55 -44.12	85.87 6.14 -31.66	90.29 6.23 -29.03	88.96 5.18 -37.93	89.14 4.88 -40.51	69.77 4.91 -12.27	80.93 2.15 -52.30
GOWANUS_GT4_1 24130	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT4_2 24131	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30

GOWANUS_GT4_3 24132	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT4_4 24133	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT4_5 24134	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT4_6 24135	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT4_7 24136	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GOWANUS_GT4_8 24137	82.23 4.86 -10.68	55.63 3.31 -2.65	50.41 3.16 0.00	48.50 2.99 0.00	46.58 2.99 0.00	54.27 3.91 0.00	79.50 5.78 -4.14	75.48 6.30 -3.27	89.73 5.59 -35.09	88.27 6.36 -31.65	78.14 6.63 -21.94	93.99 5.57 -46.60	88.84 5.62 -42.47	90.67 5.98 -40.31	104.38 5.76 -56.64	135.85 5.78 -89.48	113.32 5.65 -66.56	94.38 5.60 -44.12	85.92 6.19 -31.66	90.34 6.29 -29.03	89.01 5.23 -37.93	89.18 4.92 -40.51	69.81 4.96 -12.27	80.95 2.17 -52.30
GRAHMSVILLE___HY 23607	69.73 3.04 0.00	51.59 1.93 0.00	48.99 1.73 0.00	47.21 1.70 0.00	45.32 1.73 0.00	52.74 2.38 0.00	73.42 3.84 0.00	70.61 4.70 0.00	53.47 4.42 0.00	55.30 5.04 0.00	55.05 5.48 0.00	46.74 4.91 0.00	45.72 4.98 0.00	49.65 5.26 0.00	47.05 5.07 0.00	45.66 5.07 0.00	45.98 4.87 0.00	49.44 4.79 0.00	53.33 5.26 0.00	60.46 5.44 0.00	50.44 4.59 0.00	47.90 4.16 0.00	56.63 4.05 0.00	28.08 1.60 0.00
GREENIDGE___3 23582	61.61 -5.08 0.00	45.61 -4.06 0.00	43.33 -3.93 0.00	41.53 -3.98 0.00	39.78 -3.82 0.00	46.03 -4.33 0.00	64.14 -5.44 0.00	61.88 -4.04 0.00	46.34 -2.71 0.00	47.45 -2.81 0.00	46.70 -2.87 0.00	39.50 -2.32 0.00	38.51 -2.23 0.00	41.89 -2.49 0.00	39.58 -2.40 0.00	38.28 -2.31 0.00	38.80 -2.31 0.00	41.93 -2.72 0.00	45.28 -2.79 0.00	51.87 -3.15 0.00	43.42 -2.43 0.00	41.32 -2.42 0.00	48.98 -3.60 0.00	24.55 -1.93 0.00
GREENIDGE___4 23583	61.59 -5.10 0.00	45.59 -4.08 0.00	43.31 -3.95 0.00	41.51 -4.00 0.00	39.76 -3.84 0.00	46.01 -4.35 0.00	64.11 -5.47 0.00	61.85 -4.06 0.00	46.32 -2.73 0.00	47.43 -2.83 0.00	46.69 -2.89 0.00	39.49 -2.34 0.00	38.50 -2.25 0.00	41.87 -2.51 0.00	39.56 -2.42 0.00	38.27 -2.32 0.00	38.79 -2.32 0.00	41.91 -2.74 0.00	45.26 -2.81 0.00	51.86 -3.16 0.00	43.40 -2.45 0.00	41.31 -2.44 0.00	48.96 -3.62 0.00	24.54 -1.94 0.00
HARZA MOOSE___RIVER 24016	68.84 2.16 0.00	51.44 1.78 0.00	48.94 1.68 0.00	47.11 1.59 0.00	45.13 1.53 0.00	51.94 1.58 0.00	71.65 2.07 0.00	66.96 1.05 0.00	49.34 0.29 0.00	50.50 0.25 0.00	49.65 0.08 0.00	41.84 0.02 0.00	40.76 0.01 0.00	44.48 0.09 0.00	42.16 0.18 0.00	40.66 0.08 0.00	41.21 0.10 0.00	45.11 0.45 0.00	48.35 0.28 0.00	55.68 0.66 0.00	46.24 0.40 0.00	44.16 0.42 0.00	53.70 1.12 0.00	27.29 0.81 0.00
HEMPSTEAD___ 23647	70.93 4.24 0.00	52.53 2.87 0.00	49.92 2.67 0.00	48.05 2.54 0.00	46.20 2.61 0.00	53.86 3.50 0.00	74.63 5.05 -0.79	72.15 5.45 -2.71	56.65 4.89 -0.36	56.30 5.69 -20.36	76.02 6.09 -43.60	90.70 5.28 -45.97	91.93 5.22 -49.53	99.45 5.54 -52.23	99.53 5.33 -63.76	109.63 5.29 -63.85	110.06 5.10 -63.85	110.11 5.02 -60.44	110.24 5.46 -56.71	105.62 5.50 -45.10	69.15 4.57 -18.75	51.60 4.29 -3.56	56.84 4.17 -0.09	28.36 1.88 0.00
HICKLING___1 23621	65.87 -0.82 0.00	48.66 -1.00 0.00	46.33 -0.93 0.00	44.39 -1.12 0.00	42.57 -1.03 0.00	49.41 -0.95 0.00	69.04 -0.54 0.00	66.86 0.94 0.00	50.16 1.11 0.00	51.44 1.19 0.00	51.00 1.42 0.00	43.31 1.49 0.00	42.35 1.61 0.00	45.96 1.57 0.00	43.45 1.47 0.00	42.09 1.51 0.00	42.53 1.42 0.00	45.87 1.21 0.00	49.63 1.56 0.00	56.63 1.61 0.00	47.26 1.42 0.00	44.87 1.12 0.00	53.02 0.45 0.00	26.24 -0.24 0.00
HICKLING___2 23622	65.88 -0.80 0.00	48.67 -1.00 0.00	46.33 -0.92 0.00	44.40 -1.11 0.00	42.57 -1.02 0.00	49.41 -0.94 0.00	69.05 -0.52 0.00	66.87 0.96 0.00	50.17 1.12 0.00	51.45 1.20 0.00	51.01 1.44 0.00	43.32 1.50 0.00	42.36 1.61 0.00	45.97 1.58 0.00	43.46 1.48 0.00	42.10 1.51 0.00	42.54 1.43 0.00	45.88 1.22 0.00	49.64 1.57 0.00	56.65 1.63 0.00	47.27 1.43 0.00	44.88 1.13 0.00	53.04 0.46 0.00	26.25 -0.23 0.00
HIGH FALLS___HY 23754	69.48 2.79 0.00	51.51 1.84 0.00	48.94 1.69 0.00	47.06 1.55 0.00	45.12 1.52 0.00	52.33 1.97 0.00	72.46 2.88 0.00	69.14 3.23 0.00	51.83 2.78 0.00	53.24 2.99 0.00	52.69 3.12 0.00	44.47 2.65 0.00	43.33 2.58 0.00	47.14 2.75 0.00	44.42 2.45 0.00	42.97 2.38 0.00	43.43 2.32 0.00	47.00 2.34 0.00	50.65 2.58 0.00	57.77 2.75 0.00	48.17 2.33 0.00	46.06 2.32 0.00	54.94 2.37 0.00	27.41 0.93 0.00
HILLBURN___GT 23639	68.80 2.12 0.00	50.95 1.29 0.00	48.42 1.16 0.00	46.59 1.07 0.00	44.71 1.12 0.00	51.95 1.59 0.00	72.07 2.49 0.00	69.16 3.25 0.00	52.29 3.24 0.00	54.00 3.75 0.00	53.68 4.11 0.00	45.52 3.70 0.00	44.53 3.78 0.00	48.36 3.97 0.00	45.83 3.86 0.00	44.50 3.91 0.00	44.82 3.71 0.00	48.24 3.58 0.00	52.04 3.97 0.00	58.96 3.94 0.00	49.22 3.37 0.00	46.84 3.09 0.00	55.52 2.94 0.00	27.59 1.11 0.00
HOLTSVIL 1-5___GRP1 24031	71.41 4.73 0.00	52.80 3.13 0.00	50.12 2.86 0.00	48.27 2.76 0.00	46.55 2.95 0.00	54.32 3.97 0.00	75.08 5.50 -4.02	75.77 5.84 -19.60	73.87 5.22 -16.12	72.43 6.05 -22.44	78.39 6.37 -47.61	94.90 5.48 -45.97	92.00 5.29 -49.53	99.56 5.64 -52.23	99.61 5.41 -63.76	109.46 5.12 -63.85	109.70 4.74 -63.85	109.66 4.57 -60.44	109.70 4.92 -56.71	104.92 4.80 -45.10	68.61 4.02 -18.75	51.31 4.01 -3.56	56.46 3.79 -0.09	28.43 1.95 0.00

HOLTSVIL6-10___GRP2 24032	71.41 4.73 0.00	52.80 3.13 0.00	50.12 2.86 0.00	48.27 2.76 0.00	46.55 2.95 0.00	54.32 3.97 0.00	75.08 5.50 0.00	75.45 5.84 -3.69	72.16 5.22 -17.89	70.82 6.05 -14.52	78.17 6.37 -22.23	94.50 5.48 -47.20	92.00 5.29 -45.97	99.56 5.64 -49.53	99.61 5.41 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.66 4.57 -60.44	109.70 4.92 -56.71	104.92 4.80 -45.10	68.61 4.02 -18.75	51.31 4.01 -3.56	56.46 3.79 -0.09	28.43 1.95 0.00
HOLTSVILLE_IC_1 23690	71.41 4.73 0.00	52.80 3.13 0.00	50.12 2.86 0.00	48.27 2.76 0.00	46.55 2.95 0.00	54.32 3.97 0.00	75.08 5.50 0.00	75.77 5.84 -4.02	73.87 5.22 -19.60	72.43 6.05 -16.12	78.39 6.37 -22.44	94.90 5.48 -47.61	92.00 5.29 -45.97	99.56 5.64 -49.53	99.61 5.41 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.66 4.57 -60.44	109.70 4.92 -56.71	104.92 4.80 -45.10	68.61 4.02 -18.75	51.31 4.01 -3.56	56.46 3.79 -0.09	28.43 1.95 0.00
HOLTSVILLE_IC_10 23699	71.41 4.73 0.00	52.80 3.13 0.00	50.12 2.86 0.00	48.27 2.76 0.00	46.55 2.95 0.00	54.32 3.97 0.00	75.08 5.50 0.00	75.45 5.84 -3.69	72.16 5.22 -17.89	70.82 6.05 -14.52	78.17 6.37 -22.23	94.50 5.48 -47.20	92.00 5.29 -45.97	99.56 5.64 -49.53	99.61 5.41 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.66 4.57 -60.44	109.70 4.92 -56.71	104.92 4.80 -45.10	68.61 4.02 -18.75	51.31 4.01 -3.56	56.46 3.79 -0.09	28.43 1.95 0.00
HOLTSVILLE_IC_2 23691	71.41 4.73 0.00	52.80 3.13 0.00	50.12 2.86 0.00	48.27 2.76 0.00	46.55 2.95 0.00	54.32 3.97 0.00	75.08 5.50 0.00	75.77 5.84 -4.02	73.87 5.22 -19.60	72.43 6.05 -16.12	78.39 6.37 -22.44	94.90 5.48 -47.61	92.00 5.29 -45.97	99.56 5.64 -49.53	99.61 5.41 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.66 4.57 -60.44	109.70 4.92 -56.71	104.92 4.80 -45.10	68.61 4.02 -18.75	51.31 4.01 -3.56	56.46 3.79 -0.09	28.43 1.95 0.00
HOLTSVILLE_IC_3 23692	71.41 4.73 0.00	52.80 3.13 0.00	50.12 2.86 0.00	48.27 2.76 0.00	46.55 2.95 0.00	54.32 3.97 0.00	75.08 5.50 0.00	75.77 5.84 -4.02	73.87 5.22 -19.60	72.43 6.05 -16.12	78.39 6.37 -22.44	94.90 5.48 -47.61	92.00 5.29 -45.97	99.56 5.64 -49.53	99.61 5.41 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.66 4.57 -60.44	109.70 4.92 -56.71	104.92 4.80 -45.10	68.61 4.02 -18.75	51.31 4.01 -3.56	56.46 3.79 -0.09	28.43 1.95 0.00
HOLTSVILLE_IC_4 23693	71.41 4.73 0.00	52.80 3.13 0.00	50.12 2.86 0.00	48.27 2.76 0.00	46.55 2.95 0.00	54.32 3.97 0.00	75.08 5.50 0.00	75.77 5.84 -4.02	73.87 5.22 -19.60	72.43 6.05 -16.12	78.39 6.37 -22.44	94.90 5.48 -47.61	92.00 5.29 -45.97	99.56 5.64 -49.53	99.61 5.41 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.66 4.57 -60.44	109.70 4.92 -56.71	104.92 4.80 -45.10	68.61 4.02 -18.75	51.31 4.01 -3.56	56.46 3.79 -0.09	28.43 1.95 0.00
HOLTSVILLE_IC_5 23694	71.41 4.73 0.00	52.80 3.13 0.00	50.12 2.86 0.00	48.27 2.76 0.00	46.55 2.95 0.00	54.32 3.97 0.00	75.08 5.50 0.00	75.77 5.84 -4.02	73.87 5.22 -19.60	72.43 6.05 -16.12	78.39 6.37 -22.44	94.90 5.48 -47.61	92.00 5.29 -45.97	99.56 5.64 -49.53	99.61 5.41 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.66 4.57 -60.44	109.70 4.92 -56.71	104.92 4.80 -45.10	68.61 4.02 -18.75	51.31 4.01 -3.56	56.46 3.79 -0.09	28.43 1.95 0.00
HOLTSVILLE_IC_6 23695	71.41 4.73 0.00	52.80 3.13 0.00	50.12 2.86 0.00	48.27 2.76 0.00	46.55 2.95 0.00	54.32 3.97 0.00	75.08 5.50 0.00	75.45 5.84 -3.69	72.16 5.22 -17.89	70.82 6.05 -14.52	78.17 6.37 -22.23	94.50 5.48 -47.20	92.00 5.29 -45.97	99.56 5.64 -49.53	99.61 5.41 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.66 4.57 -60.44	109.70 4.92 -56.71	104.92 4.80 -45.10	68.61 4.02 -18.75	51.31 4.01 -3.56	56.46 3.79 -0.09	28.43 1.95 0.00
HOLTSVILLE_IC_7 23696	71.41 4.73 0.00	52.80 3.13 0.00	50.12 2.86 0.00	48.27 2.76 0.00	46.55 2.95 0.00	54.32 3.97 0.00	75.08 5.50 0.00	75.45 5.84 -3.69	72.16 5.22 -17.89	70.82 6.05 -14.52	78.17 6.37 -22.23	94.50 5.48 -47.20	92.00 5.29 -45.97	99.56 5.64 -49.53	99.61 5.41 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.66 4.57 -60.44	109.70 4.92 -56.71	104.92 4.80 -45.10	68.61 4.02 -18.75	51.31 4.01 -3.56	56.46 3.79 -0.09	28.43 1.95 0.00
HOLTSVILLE_IC_8 23697	71.41 4.73 0.00	52.80 3.13 0.00	50.12 2.86 0.00	48.27 2.76 0.00	46.55 2.95 0.00	54.32 3.97 0.00	75.08 5.50 0.00	75.45 5.84 -3.69	72.16 5.22 -17.89	70.82 6.05 -14.52	78.17 6.37 -22.23	94.50 5.48 -47.20	92.00 5.29 -45.97	99.56 5.64 -49.53	99.61 5.41 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.66 4.57 -60.44	109.70 4.92 -56.71	104.92 4.80 -45.10	68.61 4.02 -18.75	51.31 4.01 -3.56	56.46 3.79 -0.09	28.43 1.95 0.00
HOLTSVILLE_IC_9 23698	71.41 4.73 0.00	52.80 3.13 0.00	50.12 2.86 0.00	48.27 2.76 0.00	46.55 2.95 0.00	54.32 3.97 0.00	75.08 5.50 0.00	75.45 5.84 -3.69	72.16 5.22 -17.89	70.82 6.05 -14.52	78.17 6.37 -22.23	94.50 5.48 -47.20	92.00 5.29 -45.97	99.56 5.64 -49.53	99.61 5.41 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.66 4.57 -60.44	109.70 4.92 -56.71	104.92 4.80 -45.10	68.61 4.02 -18.75	51.31 4.01 -3.56	56.46 3.79 -0.09	28.43 1.95 0.00
HQ_GEN_CEDARS 23644	68.79 2.11 0.00	51.43 1.76 0.00	49.05 1.79 0.00	47.43 1.92 0.00	45.37 1.77 0.00	52.25 1.89 0.00	71.52 1.94 0.00	67.23 1.32 0.00	49.11 0.06 0.00	50.09 -0.17 0.00	49.03 -0.55 0.00	41.27 -0.55 0.00	40.22 -0.52 0.00	44.05 -0.34 0.00	41.73 -0.25 0.00	40.20 -0.39 0.00	40.89 -0.22 0.00	44.85 0.19 0.00	47.98 -0.09 0.00	55.69 0.67 0.00	46.12 0.28 0.00	44.11 0.36 0.00	53.63 1.06 0.00	27.69 1.21 0.00
HQ_GEN_CHAT DC 23651	65.94 -0.74 0.00	49.21 -0.46 0.00	46.90 -0.35 0.00	45.33 -0.19 0.00	43.39 -0.20 0.00	43.42 0.05 3.67	48.76 -0.25 0.33	65.69 -0.22 0.00	48.49 -0.56 0.00	49.44 -0.82 0.00	48.65 -0.93 0.00	41.05 -0.77 0.00	40.03 -0.72 0.00	43.69 -0.70 0.00	41.28 -0.69 0.00	39.89 -0.70 0.00	40.47 -0.64 0.00	44.07 -0.58 0.00	47.44 -0.63 0.00	54.43 -0.59 0.00	45.38 -0.46 0.00	43.43 -0.31 0.00	50.00 -0.05 -3.85	26.49 0.01 0.00
HUDAV+59+74_TH_GRP 23620	70.77 4.08 0.00	52.38 2.71 0.00	49.80 2.54 0.00	47.92 2.41 0.00	46.04 2.44 0.00	53.60 3.25 0.00	74.42 4.84 0.00	71.34 5.43 0.00	53.94 4.89 0.00	55.87 5.62 0.00	75.85 5.99 -20.29	64.39 5.20 -17.37	68.53 5.23 -22.56	64.89 5.57 -14.94	95.24 5.36 -47.90	135.42 5.35 -89.48	112.83 5.16 -66.56	75.67 5.11 -25.91	55.63 5.63 -1.94	60.70 5.68 0.00	50.60 4.75 -0.01	49.79 4.40 -1.65	57.06 4.39 -0.09	28.35 1.87 0.00
HUDSON AVE_GT_3 23810	70.77 4.08 0.00	52.38 2.71 0.00	49.80 2.54 0.00	47.92 2.41 0.00	46.04 2.44 0.00	53.60 3.25 0.00	74.42 4.84 0.00	71.34 5.43 0.00	53.94 4.89 0.00	55.87 5.62 0.00	75.85 5.99 -20.29	64.39 5.20 -17.37	68.53 5.23 -22.56	64.89 5.57 -14.94	95.24 5.36 -47.90	135.42 5.35 -89.48	112.83 5.16 -66.56	75.67 5.11 -25.91	55.63 5.63 -1.94	60.70 5.68 0.00	50.60 4.75 -0.01	49.79 4.40 -1.65	57.06 4.39 -0.09	28.35 1.87 0.00
HUDSON AVE_GT_4 23540	70.77 4.08 0.00	52.38 2.71 0.00	49.80 2.54 0.00	47.92 2.41 0.00	46.04 2.44 0.00	53.60 3.25 0.00	74.42 4.84 0.00	71.34 5.43 0.00	53.94 4.89 0.00	55.87 5.62 0.00	75.85 5.99 -20.29	64.39 5.20 -17.37	68.53 5.23 -22.56	64.89 5.57 -14.94	95.24 5.36 -47.90	135.42 5.35 -89.48	112.83 5.16 -66.56	75.67 5.11 -25.91	55.63 5.63 -1.94	60.70 5.68 0.00	50.60 4.75 -0.01	49.79 4.40 -1.65	57.06 4.39 -0.09	28.35 1.87 0.00

HUDSON_AVE_GT_5 23657	70.77 4.08 0.00	52.38 2.71 0.00	49.80 2.54 0.00	47.92 2.41 0.00	46.04 2.44 0.00	53.60 3.25 0.00	74.42 4.84 0.00	71.34 5.43 0.00	53.94 4.89 0.00	55.87 5.62 0.00	75.85 5.99 -20.29	64.39 5.20 -17.37	68.53 5.23 -22.56	64.89 5.57 -14.94	95.24 5.36 -47.90	135.42 5.35 -89.48	112.83 5.16 -66.56	75.67 5.11 -25.91	55.63 5.63 -1.94	60.70 5.68 0.00	50.60 4.75 -0.01	49.79 4.40 -1.65	57.06 4.39 -0.09	28.35 1.87 0.00
HUDSON_AVE_10 24168	70.39 3.70 0.00	52.06 2.40 0.00	49.45 2.20 0.00	47.59 2.08 0.00	45.73 2.14 0.00	53.23 2.88 0.00	73.91 4.33 0.00	70.90 4.99 0.00	53.61 4.56 0.00	55.49 5.24 0.00	75.38 5.52 -20.29	63.98 4.79 -17.37	68.09 4.78 -22.56	64.47 5.14 -14.94	94.85 4.97 -47.90	135.01 4.94 -89.48	112.43 4.76 -66.56	75.25 4.68 -25.91	55.17 5.16 -1.94	60.22 5.20 0.00	50.20 4.35 -0.01	49.40 4.01 -1.65	56.70 4.03 -0.09	28.17 1.69 0.00
HUNTLEY___63 23557	62.48 -4.20 0.00	46.37 -3.30 0.00	44.08 -3.18 0.00	42.25 -3.26 0.00	40.44 -3.16 0.00	46.70 -3.65 0.00	65.03 -4.55 0.00	62.80 -3.11 0.00	47.22 -1.83 0.00	48.09 -2.16 0.00	47.54 -2.04 0.00	40.33 -1.49 0.00	39.30 -1.44 0.00	42.64 -1.75 0.00	40.38 -1.60 0.00	39.16 -1.43 0.00	39.77 -1.34 0.00	42.86 -1.80 0.00	46.39 -1.68 0.00	52.75 -2.27 0.00	44.50 -1.34 0.00	42.62 -1.12 0.00	50.37 -2.21 0.00	25.13 -1.35 0.00
HUNTLEY___64 23558	62.48 -4.20 0.00	46.37 -3.30 0.00	44.08 -3.18 0.00	42.25 -3.26 0.00	40.44 -3.16 0.00	46.70 -3.65 0.00	65.03 -4.55 0.00	62.80 -3.11 0.00	47.22 -1.83 0.00	48.09 -2.16 0.00	47.54 -2.04 0.00	40.33 -1.49 0.00	39.30 -1.44 0.00	42.64 -1.75 0.00	40.38 -1.60 0.00	39.16 -1.43 0.00	39.77 -1.34 0.00	42.86 -1.80 0.00	46.39 -1.68 0.00	52.75 -2.27 0.00	44.50 -1.34 0.00	42.62 -1.12 0.00	50.37 -2.21 0.00	25.13 -1.35 0.00
HUNTLEY___65 23559	62.48 -4.20 0.00	46.37 -3.30 0.00	44.08 -3.18 0.00	42.25 -3.26 0.00	40.44 -3.16 0.00	46.70 -3.65 0.00	65.03 -4.55 0.00	62.80 -3.11 0.00	47.22 -1.83 0.00	48.09 -2.16 0.00	47.54 -2.04 0.00	40.33 -1.49 0.00	39.30 -1.44 0.00	42.64 -1.75 0.00	40.38 -1.60 0.00	39.16 -1.43 0.00	39.77 -1.34 0.00	42.86 -1.80 0.00	46.39 -1.68 0.00	52.75 -2.27 0.00	44.50 -1.34 0.00	42.62 -1.12 0.00	50.37 -2.21 0.00	25.13 -1.35 0.00
HUNTLEY___66 23560	62.48 -4.20 0.00	46.37 -3.30 0.00	44.08 -3.18 0.00	42.25 -3.26 0.00	40.44 -3.16 0.00	46.70 -3.65 0.00	65.03 -4.55 0.00	62.80 -3.11 0.00	47.22 -1.83 0.00	48.09 -2.16 0.00	47.54 -2.04 0.00	40.33 -1.49 0.00	39.30 -1.44 0.00	42.64 -1.75 0.00	40.38 -1.60 0.00	39.16 -1.43 0.00	39.77 -1.34 0.00	42.86 -1.80 0.00	46.39 -1.68 0.00	52.75 -2.27 0.00	44.50 -1.34 0.00	42.62 -1.12 0.00	50.37 -2.21 0.00	25.13 -1.35 0.00
HUNTLEY___67 23561	62.30 -4.38 0.00	46.22 -3.45 0.00	43.85 -3.41 0.00	42.00 -3.51 0.00	40.20 -3.39 0.00	46.48 -3.88 0.00	64.73 -4.85 0.00	62.50 -3.41 0.00	46.95 -2.10 0.00	47.70 -2.55 0.00	47.14 -2.44 0.00	39.95 -1.87 0.00	38.92 -1.83 0.00	42.24 -2.15 0.00	39.92 -2.05 0.00	38.64 -1.95 0.00	39.22 -1.89 0.00	42.29 -2.37 0.00	45.77 -2.30 0.00	52.05 -2.97 0.00	43.91 -1.93 0.00	42.10 -1.65 0.00	49.78 -2.80 0.00	24.81 -1.67 0.00
HUNTLEY___68 23562	62.30 -4.39 0.00	46.21 -3.45 0.00	43.85 -3.41 0.00	42.00 -3.51 0.00	40.20 -3.39 0.00	46.48 -3.88 0.00	64.72 -4.85 0.00	62.50 -3.41 0.00	46.95 -2.10 0.00	47.70 -2.55 0.00	47.13 -2.44 0.00	39.95 -1.87 0.00	38.91 -1.83 0.00	42.24 -2.15 0.00	39.92 -2.05 0.00	38.64 -1.95 0.00	39.21 -1.89 0.00	42.29 -2.37 0.00	45.77 -2.30 0.00	52.05 -2.97 0.00	43.91 -1.93 0.00	42.10 -1.65 0.00	49.78 -2.80 0.00	24.81 -1.67 0.00
INDECK___CORINTH 23802	72.54 5.86 0.00	54.21 4.55 0.00	51.56 4.31 0.00	49.84 4.33 0.00	47.79 4.20 0.00	55.30 4.94 0.00	77.03 7.46 0.00	70.98 5.07 0.00	51.95 2.90 0.00	53.14 2.88 0.00	52.06 2.48 0.00	43.06 1.24 0.00	41.58 0.84 0.00	45.40 1.01 0.00	42.89 0.92 0.00	41.56 0.97 0.00	43.04 1.93 0.00	47.39 2.73 0.00	50.79 2.72 0.00	58.75 3.73 0.00	48.40 2.55 0.00	45.93 2.19 0.00	55.94 3.36 0.00	28.51 2.03 0.00
INDECK___ILION 23567	68.09 1.40 0.00	50.60 0.93 0.00	48.07 0.82 0.00	46.26 0.75 0.00	44.02 0.42 0.00	50.64 0.28 0.00	70.02 0.45 0.00	66.45 0.53 0.00	49.78 0.73 0.00	51.16 0.90 0.00	50.58 1.01 0.00	42.65 0.82 0.00	41.50 0.75 0.00	45.17 0.79 0.00	42.76 0.78 0.00	41.39 0.81 0.00	41.87 0.76 0.00	45.39 0.73 0.00	48.94 0.87 0.00	55.81 0.79 0.00	46.46 0.62 0.00	44.19 0.45 0.00	53.18 0.60 0.00	26.93 0.45 0.00
INDECK___OLEAN 23982	67.75 1.07 0.00	49.95 0.29 0.00	47.51 0.25 0.00	45.48 -0.04 0.00	43.44 -0.16 0.00	50.21 -0.15 0.00	68.26 -1.32 0.00	65.44 -0.47 0.00	49.50 0.46 0.00	50.57 0.32 0.00	50.11 0.53 0.00	42.67 0.85 0.00	41.71 0.96 0.00	45.00 0.62 0.00	42.52 0.55 0.00	41.29 0.70 0.00	41.87 0.76 0.00	45.22 0.56 0.00	48.84 0.77 0.00	55.58 0.56 0.00	46.97 1.13 0.00	44.73 0.99 0.00	52.82 0.24 0.00	26.23 -0.25 0.00
INDECK___OSWEGO 23783	64.80 -1.88 0.00	48.40 -1.27 0.00	46.40 -0.85 0.00	44.62 -0.89 0.00	42.73 -0.87 0.00	49.09 -1.26 0.00	67.68 -1.90 0.00	63.56 -2.35 0.00	47.35 -1.70 0.00	48.79 -1.47 0.00	48.05 -1.52 0.00	40.53 -1.30 0.00	39.45 -1.30 0.00	42.82 -1.57 0.00	40.32 -1.66 0.00	38.91 -1.67 0.00	39.45 -1.66 0.00	42.94 -1.72 0.00	46.15 -1.92 0.00	53.00 -2.02 0.00	44.11 -1.73 0.00	42.08 -1.66 0.00	50.66 -1.92 0.00	25.62 -0.86 0.00
INDECK___YERKES 23781	62.43 -4.26 0.00	46.33 -3.33 0.00	44.04 -3.21 0.00	42.22 -3.29 0.00	40.41 -3.19 0.00	46.66 -3.69 0.00	64.98 -4.60 0.00	62.75 -3.16 0.00	47.18 -1.87 0.00	48.05 -2.21 0.00	47.50 -2.08 0.00	40.30 -1.53 0.00	39.27 -1.48 0.00	42.60 -1.79 0.00	40.34 -1.64 0.00	39.13 -1.46 0.00	39.74 -1.37 0.00	42.82 -1.83 0.00	46.35 -1.72 0.00	52.71 -2.31 0.00	44.46 -1.38 0.00	42.59 -1.15 0.00	50.33 -2.24 0.00	25.11 -1.36 0.00
INDIAN POINT_GT_1 24139	69.46 2.77 0.00	51.44 1.78 0.00	48.89 1.64 0.00	47.05 1.54 0.00	45.18 1.58 0.00	52.54 2.19 0.00	72.89 3.31 0.00	69.83 3.92 0.00	52.75 3.70 0.00	54.53 4.28 0.00	54.19 4.61 0.00	45.89 4.07 0.00	44.85 4.11 0.00	48.71 4.33 0.00	46.15 4.17 0.00	44.78 4.20 0.00	45.14 4.03 0.00	48.58 3.93 0.00	52.40 4.33 0.00	59.35 4.33 0.00	49.50 3.66 0.00	47.12 3.38 0.00	55.85 3.27 0.00	27.80 1.33 0.00
INDIAN POINT_GT_2 23659	69.46 2.77 0.00	51.44 1.78 0.00	48.89 1.64 0.00	47.05 1.54 0.00	45.18 1.58 0.00	52.54 2.19 0.00	72.89 3.31 0.00	69.83 3.92 0.00	52.75 3.70 0.00	54.53 4.28 0.00	54.19 4.61 0.00	45.89 4.07 0.00	44.85 4.11 0.00	48.71 4.33 0.00	46.15 4.17 0.00	44.78 4.20 0.00	45.14 4.03 0.00	48.58 3.93 0.00	52.40 4.33 0.00	59.35 4.33 0.00	49.50 3.66 0.00	47.12 3.38 0.00	55.85 3.27 0.00	27.80 1.33 0.00
INDIAN POINT_GT_3 24019	69.46 2.77 0.00	51.44 1.78 0.00	48.89 1.64 0.00	47.05 1.54 0.00	45.18 1.58 0.00	52.54 2.19 0.00	72.89 3.31 0.00	69.83 3.92 0.00	52.75 3.70 0.00	54.53 4.28 0.00	54.19 4.61 0.00	45.89 4.07 0.00	44.85 4.11 0.00	48.71 4.33 0.00	46.15 4.17 0.00	44.78 4.20 0.00	45.14 4.03 0.00	48.58 3.93 0.00	52.40 4.33 0.00	59.35 4.33 0.00	49.50 3.66 0.00	47.12 3.38 0.00	55.85 3.27 0.00	27.80 1.33 0.00

INDIAN POINT___2 23530	68.98 2.30 0.00	51.09 1.43 0.00	48.56 1.31 0.00	46.74 1.23 0.00	44.88 1.28 0.00	52.19 1.83 0.00	72.40 2.82 0.00	69.38 3.47 0.00	52.41 3.36 0.00	54.19 3.93 0.00	53.85 4.27 0.00	45.60 3.78 0.00	44.58 3.83 0.00	48.43 4.04 0.00	45.88 3.90 0.00	44.53 3.94 0.00	44.87 3.76 0.00	48.30 3.64 0.00	52.09 4.02 0.00	59.00 3.98 0.00	49.22 3.38 0.00	46.85 3.11 0.00	55.53 2.95 0.00	27.62 1.14 0.00
INDIAN POINT___3 23531	68.88 2.20 0.00	51.02 1.35 0.00	48.49 1.24 0.00	46.68 1.16 0.00	44.81 1.22 0.00	52.11 1.75 0.00	72.27 2.69 0.00	69.23 3.31 0.00	52.28 3.23 0.00	54.03 3.78 0.00	53.68 4.11 0.00	45.46 3.64 0.00	44.44 3.69 0.00	48.27 3.89 0.00	45.73 3.76 0.00	44.38 3.80 0.00	44.74 3.63 0.00	48.15 3.50 0.00	51.94 3.87 0.00	58.83 3.81 0.00	49.09 3.25 0.00	46.73 2.99 0.00	55.42 2.84 0.00	27.58 1.10 0.00
INDIAN PT_GT_GRP 23687	69.46 2.77 0.00	51.44 1.78 0.00	48.89 1.64 0.00	47.05 1.54 0.00	45.18 1.58 0.00	52.54 2.19 0.00	72.89 3.31 0.00	69.83 3.92 0.00	52.75 3.70 0.00	54.53 4.28 0.00	54.19 4.61 0.00	45.89 4.07 0.00	44.85 4.11 0.00	48.71 4.33 0.00	46.15 4.17 0.00	44.78 4.20 0.00	45.14 4.03 0.00	48.58 3.93 0.00	52.40 4.33 0.00	59.35 4.33 0.00	49.50 3.66 0.00	47.12 3.38 0.00	55.85 3.27 0.00	27.80 1.33 0.00
IP CORINTH___1 23988	72.55 5.86 0.00	54.21 4.55 0.00	51.56 4.31 0.00	49.84 4.33 0.00	47.79 4.20 0.00	55.30 4.94 0.00	77.03 7.46 0.00	70.98 5.07 0.00	51.95 2.90 0.00	53.14 2.88 0.00	52.06 2.48 0.00	43.06 1.24 0.00	41.58 0.84 0.00	45.40 1.01 0.00	42.89 0.92 0.00	41.56 0.97 0.00	43.04 1.93 0.00	47.39 2.73 0.00	50.79 2.72 0.00	58.75 3.73 0.00	48.40 2.55 0.00	45.93 2.19 0.00	55.94 3.36 0.00	28.51 2.03 0.00
IP___TICONDEROGA 23804	74.48 7.79 0.00	55.81 6.14 0.00	53.13 5.87 0.00	51.47 5.96 0.00	49.41 5.82 0.00	57.19 6.83 0.00	79.61 10.03 0.00	73.25 7.34 0.00	53.89 4.84 0.00	55.20 4.94 0.00	54.08 4.51 0.00	45.10 3.27 0.00	43.48 2.74 0.00	47.43 3.04 0.00	44.77 2.79 0.00	43.21 2.63 0.00	44.39 3.28 0.00	48.73 4.07 0.00	51.98 3.92 0.00	59.92 4.90 0.00	49.48 3.63 0.00	47.06 3.31 0.00	57.46 4.88 0.00	29.42 2.94 0.00
JARVIS____ 23743	67.09 0.40 0.00	49.94 0.27 0.00	47.50 0.24 0.00	45.73 0.22 0.00	43.80 0.20 0.00	50.61 0.25 0.00	69.90 0.33 0.00	66.25 0.33 0.00	49.39 0.34 0.00	50.65 0.39 0.00	50.00 0.42 0.00	42.17 0.35 0.00	41.07 0.33 0.00	44.73 0.34 0.00	42.31 0.33 0.00	40.92 0.34 0.00	41.44 0.33 0.00	44.98 0.32 0.00	48.42 0.36 0.00	55.37 0.35 0.00	46.13 0.29 0.00	43.99 0.24 0.00	52.81 0.23 0.00	26.57 0.09 0.00
JENNISON___1 23625	70.06 3.37 0.00	51.87 2.20 0.00	49.36 2.11 0.00	47.37 1.86 0.00	45.47 1.87 0.00	52.77 2.41 0.00	73.42 3.84 0.00	70.25 4.33 0.00	52.56 3.51 0.00	54.03 3.78 0.00	53.43 3.86 0.00	45.18 3.36 0.00	43.98 3.23 0.00	47.94 3.55 0.00	45.40 3.42 0.00	43.93 3.34 0.00	44.31 3.20 0.00	47.96 3.31 0.00	51.61 3.54 0.00	59.14 4.12 0.00	49.27 3.42 0.00	46.78 3.04 0.00	55.69 3.11 0.00	27.80 1.32 0.00
JENNISON___2 23626	69.99 3.30 0.00	51.82 2.15 0.00	49.33 2.07 0.00	47.34 1.82 0.00	45.43 1.84 0.00	52.72 2.36 0.00	73.33 3.75 0.00	70.14 4.23 0.00	52.48 3.43 0.00	53.95 3.69 0.00	53.35 3.78 0.00	45.12 3.30 0.00	43.92 3.18 0.00	47.87 3.49 0.00	45.34 3.36 0.00	43.88 3.29 0.00	44.26 3.15 0.00	47.90 3.25 0.00	51.54 3.47 0.00	59.04 4.02 0.00	49.19 3.35 0.00	46.71 2.97 0.00	55.62 3.05 0.00	27.77 1.29 0.00
KEDC PORT_JEFF_GT2 24210	71.67 4.98 0.00	52.96 3.30 0.00	50.26 3.00 0.00	48.40 2.89 0.00	46.67 3.08 0.00	54.48 4.13 0.00	75.34 5.77 0.00	75.76 6.05 -3.80	72.78 5.30 -18.43	71.44 6.16 -15.03	78.33 6.46 -22.29	94.61 5.46 -47.33	91.99 5.28 -45.97	99.54 5.63 -49.53	99.60 5.40 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.64 4.55 -60.44	109.67 4.89 -56.71	104.88 4.76 -45.10	68.56 3.97 -18.75	51.38 4.08 -3.56	56.68 4.01 -0.09	28.52 2.04 0.00
KEDC PORT_JEFF_GT3 24211	71.67 4.98 0.00	52.96 3.30 0.00	50.26 3.00 0.00	48.40 2.89 0.00	46.67 3.08 0.00	54.48 4.13 0.00	75.34 5.77 0.00	75.76 6.05 -3.80	72.78 5.30 -18.43	71.44 6.16 -15.03	78.33 6.46 -22.29	94.61 5.46 -47.33	91.99 5.28 -45.97	99.54 5.63 -49.53	99.60 5.40 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.64 4.55 -60.44	109.67 4.89 -56.71	104.88 4.76 -45.10	68.56 3.97 -18.75	51.38 4.08 -3.56	56.68 4.01 -0.09	28.52 2.04 0.00
KEDC_GLWD_GRP 24221	71.19 4.51 0.00	52.73 3.07 0.00	50.17 2.91 0.00	48.31 2.80 0.00	46.48 2.89 0.00	54.07 3.72 0.00	74.86 5.28 0.00	72.43 5.74 -0.77	56.38 4.75 -2.58	56.07 5.58 -0.24	76.03 6.11 -20.34	90.77 5.38 -43.56	92.11 5.39 -45.97	99.64 5.72 -49.53	99.70 5.50 -52.23	109.81 5.47 -63.76	110.25 5.29 -63.85	110.34 5.25 -60.44	110.53 5.75 -56.71	105.93 5.82 -45.10	69.36 4.78 -18.75	51.72 4.42 -3.56	57.45 4.78 -0.09	28.58 2.10 0.00
KEDC_GLWD_GT4 24219	71.19 4.51 0.00	52.73 3.07 0.00	50.17 2.91 0.00	48.31 2.80 0.00	46.48 2.89 0.00	54.07 3.72 0.00	74.86 5.28 0.00	72.43 5.74 -0.77	56.38 4.75 -2.58	56.07 5.58 -0.24	76.03 6.11 -20.34	90.77 5.38 -43.56	92.11 5.39 -45.97	99.64 5.72 -49.53	99.70 5.50 -52.23	109.81 5.47 -63.76	110.25 5.29 -63.85	110.34 5.25 -60.44	110.53 5.75 -56.71	105.93 5.82 -45.10	69.36 4.78 -18.75	51.72 4.42 -3.56	57.45 4.78 -0.09	28.58 2.10 0.00
KEDC_GLWD_GT5 24220	71.19 4.51 0.00	52.73 3.07 0.00	50.17 2.91 0.00	48.31 2.80 0.00	46.48 2.89 0.00	54.07 3.72 0.00	74.86 5.28 0.00	72.43 5.74 -0.77	56.38 4.75 -2.58	56.07 5.58 -0.24	76.03 6.11 -20.34	90.77 5.38 -43.56	92.11 5.39 -45.97	99.64 5.72 -49.53	99.70 5.50 -52.23	109.81 5.47 -63.76	110.25 5.29 -63.85	110.34 5.25 -60.44	110.53 5.75 -56.71	105.93 5.82 -45.10	69.36 4.78 -18.75	51.72 4.42 -3.56	57.45 4.78 -0.09	28.58 2.10 0.00
KENSICO____ 23655	69.98 3.30 0.00	51.83 2.16 0.00	49.26 2.01 0.00	47.40 1.89 0.00	45.52 1.93 0.00	52.96 2.61 0.00	73.47 3.89 0.00	70.38 4.47 0.00	53.17 4.12 0.00	55.01 4.75 0.00	54.67 5.09 0.00	46.28 4.46 0.00	45.24 4.49 0.00	49.15 4.76 0.00	46.56 4.59 0.00	45.18 4.60 0.00	45.54 4.43 0.00	49.00 4.35 0.00	52.86 4.79 0.00	59.83 4.81 0.00	49.89 4.05 0.00	47.49 3.75 0.00	56.27 3.69 0.00	28.03 1.55 0.00
KIAC_JFK_AIRPORT 23541	114.84 3.67 -44.48	72.48 2.27 -20.54	49.23 1.98 0.00	47.37 1.86 0.00	45.55 1.95 0.00	127.06 2.68 -74.03	90.42 4.16 -16.68	101.56 4.97 -30.68	108.82 4.57 -55.19	134.44 5.26 -78.93	98.70 5.41 -43.72	73.64 4.68 -27.14	136.32 4.59 -90.99	136.61 5.05 -87.18	135.43 4.90 -88.55	134.89 4.82 -89.48	112.28 4.61 -66.56	75.07 4.50 -25.91	133.24 4.92 -80.25	136.30 4.99 -76.30	136.68 4.15 -86.69	136.60 3.79 -89.07	136.69 3.94 -80.17	127.02 1.65 -98.90
KINTIGH____ 23543	61.04 -5.64 0.00	45.16 -4.51 0.00	42.97 -4.28 0.00	41.10 -4.41 0.00	39.34 -4.25 0.00	45.45 -4.91 0.00	63.10 -6.47 0.00	60.99 -4.92 0.00	45.76 -3.29 0.00	46.51 -3.75 0.00	46.04 -3.53 0.00	39.29 -2.53 0.00	38.44 -2.30 0.00	41.50 -2.88 0.00	39.14 -2.84 0.00	37.93 -2.66 0.00	38.62 -2.49 0.00	41.40 -3.26 0.00	45.19 -2.88 0.00	50.95 -4.07 0.00	42.99 -2.85 0.00	41.26 -2.48 0.00	48.87 -3.70 0.00	24.27 -2.21 0.00

LEDERLE____ 23769	69.07 2.38 0.00	51.12 1.45 0.00	48.56 1.30 0.00	46.76 1.25 0.00	44.88 1.29 0.00	52.19 1.83 0.00	72.58 3.00 0.00	69.77 3.85 0.00	52.83 3.78 0.00	54.62 4.36 0.00	54.37 4.79 0.00	46.15 4.32 0.00	45.14 4.40 0.00	49.03 4.65 0.00	46.47 4.50 0.00	45.12 4.54 0.00	45.42 4.31 0.00	48.83 4.17 0.00	52.67 4.60 0.00	59.64 4.62 0.00	49.77 3.92 0.00	47.30 3.56 0.00	56.00 3.43 0.00	27.79 1.31 0.00
LINDEN COGEN____ 23786	70.45 3.77 0.00	52.16 2.49 0.00	49.60 2.35 0.00	47.73 2.22 0.00	45.85 2.25 0.00	53.38 3.03 0.00	74.09 4.51 0.00	70.97 5.06 0.00	53.63 4.58 0.00	55.55 5.30 0.00	75.52 5.65 -20.29	64.07 4.88 -17.37	68.23 4.93 -22.56	64.56 5.23 -14.94	94.92 5.04 -47.90	135.10 5.03 -89.48	112.52 4.85 -66.56	75.35 4.78 -25.91	55.30 5.29 -1.94	60.34 5.31 0.00	50.30 4.45 -0.01	49.54 4.15 -1.65	56.79 4.12 -0.09	28.20 1.73 0.00
LIPA_MISC_IPP 23656	71.31 4.62 0.00	52.71 3.04 0.00	50.02 2.77 0.00	48.17 2.65 0.00	46.45 2.85 0.00	54.22 3.86 0.00	74.97 5.40 0.00	75.81 5.77 -4.12	74.36 5.19 -20.12	72.81 5.95 -16.61	78.41 6.33 -22.50	95.00 5.45 -47.73	91.89 5.18 -45.97	99.43 5.51 -49.53	99.48 5.27 -52.23	109.28 4.93 -63.76	109.43 4.47 -63.85	109.36 4.27 -60.44	109.37 4.59 -56.71	104.55 4.43 -45.10	68.35 3.76 -18.75	51.08 3.78 -3.56	56.15 3.48 -0.09	28.25 1.77 0.00
LITTLE FALLS____HYD 24013	69.40 2.71 0.00	51.37 1.70 0.00	48.71 1.46 0.00	46.84 1.33 0.00	44.88 1.29 0.00	52.26 1.91 0.00	72.61 3.03 0.00	69.19 3.28 0.00	52.17 3.12 0.00	53.80 3.54 0.00	53.38 3.80 0.00	44.95 3.13 0.00	43.68 2.94 0.00	47.52 3.14 0.00	45.02 3.04 0.00	43.67 3.08 0.00	44.11 3.00 0.00	47.63 2.98 0.00	51.51 3.44 0.00	58.47 3.45 0.00	48.61 2.77 0.00	46.06 2.31 0.00	54.83 2.25 0.00	27.39 0.91 0.00
LONG_LAKE_PHOENIX 24014	65.61 -1.08 0.00	48.94 -0.73 0.00	46.59 -0.66 0.00	44.80 -0.72 0.00	42.91 -0.69 0.00	49.39 -0.97 0.00	68.17 -1.41 0.00	64.37 -1.54 0.00	47.85 -1.20 0.00	49.11 -1.14 0.00	48.38 -1.19 0.00	40.80 -1.02 0.00	39.75 -1.00 0.00	43.26 -1.13 0.00	40.87 -1.11 0.00	39.47 -1.12 0.00	39.99 -1.11 0.00	43.55 -1.11 0.00	46.80 -1.26 0.00	53.76 -1.26 0.00	44.73 -1.11 0.00	42.66 -1.09 0.00	51.29 -1.29 0.00	25.90 -0.58 0.00
LOVETT____3 23632	68.79 2.11 0.00	50.96 1.29 0.00	48.41 1.15 0.00	46.68 1.17 0.00	44.82 1.22 0.00	52.11 1.75 0.00	72.42 2.84 0.00	69.54 3.63 0.00	52.62 3.57 0.00	54.38 4.13 0.00	54.11 4.53 0.00	45.91 4.09 0.00	44.91 4.17 0.00	48.76 4.37 0.00	46.21 4.23 0.00	44.86 4.27 0.00	45.19 4.08 0.00	48.60 3.94 0.00	52.40 4.33 0.00	59.38 4.36 0.00	49.58 3.73 0.00	47.15 3.41 0.00	55.84 3.26 0.00	27.76 1.28 0.00
LOVETT____4 23642	68.76 2.07 0.00	50.93 1.26 0.00	48.38 1.13 0.00	46.66 1.15 0.00	44.79 1.20 0.00	52.08 1.72 0.00	72.38 2.80 0.00	69.50 3.59 0.00	52.58 3.53 0.00	54.34 4.09 0.00	54.07 4.49 0.00	45.88 4.06 0.00	44.88 4.13 0.00	48.72 4.33 0.00	46.18 4.20 0.00	44.83 4.24 0.00	45.15 4.04 0.00	48.56 3.91 0.00	52.36 4.30 0.00	59.33 4.31 0.00	49.54 3.70 0.00	47.12 3.38 0.00	55.81 3.23 0.00	27.74 1.26 0.00
LOVETT____5 23593	68.83 2.14 0.00	50.98 1.31 0.00	48.43 1.17 0.00	46.70 1.19 0.00	44.83 1.24 0.00	52.12 1.77 0.00	72.44 2.86 0.00	69.57 3.65 0.00	52.63 3.59 0.00	54.39 4.14 0.00	54.12 4.54 0.00	45.93 4.10 0.00	44.92 4.18 0.00	48.77 4.38 0.00	46.22 4.25 0.00	44.87 4.28 0.00	45.20 4.09 0.00	48.61 3.96 0.00	52.42 4.35 0.00	59.40 4.38 0.00	49.59 3.75 0.00	47.17 3.42 0.00	55.86 3.28 0.00	27.76 1.28 0.00
LOWER RAQUET____HYD 24057	68.25 1.57 0.00	51.08 1.41 0.00	48.74 1.48 0.00	47.19 1.67 0.00	45.13 1.53 0.00	51.98 1.62 0.00	71.93 2.35 0.00	67.27 1.35 0.00	48.96 -0.09 0.00	49.73 -0.52 0.00	48.66 -0.91 0.00	40.98 -0.84 0.00	39.88 -0.86 0.00	43.89 -0.49 0.00	41.83 -0.15 0.00	40.35 -0.24 0.00	40.95 -0.16 0.00	44.89 0.24 0.00	48.11 0.04 0.00	55.56 0.54 0.00	46.14 0.29 0.00	44.22 0.48 0.00	53.96 1.38 0.00	27.46 0.98 0.00
LOWER____HUDSON 24059	72.59 5.91 0.00	54.34 4.67 0.00	51.73 4.48 0.00	50.00 4.49 0.00	47.97 4.38 0.00	55.36 5.01 0.00	76.23 6.65 0.00	70.50 4.59 0.00	51.91 2.86 0.00	53.21 2.95 0.00	52.15 2.58 0.00	43.65 1.83 0.00	42.29 1.55 0.00	46.25 1.87 0.00	43.75 1.78 0.00	42.24 1.65 0.00	42.93 1.82 0.00	47.06 2.40 0.00	50.43 2.36 0.00	58.08 3.06 0.00	47.93 2.09 0.00	45.65 1.91 0.00	55.81 3.23 0.00	28.57 2.09 0.00
MG INDUSTRY____DRP 24185	71.08 4.39 0.00	53.19 3.53 0.00	50.67 3.41 0.00	48.98 3.47 0.00	46.96 3.37 0.00	54.09 3.73 0.00	73.96 4.38 0.00	68.51 2.60 0.00	50.42 1.37 0.00	51.75 1.50 0.00	50.78 1.20 0.00	42.65 0.83 0.00	41.44 0.69 0.00	45.35 0.96 0.00	42.98 1.00 0.00	41.47 0.88 0.00	41.93 0.82 0.00	45.84 1.18 0.00	49.10 1.03 0.00	56.46 1.44 0.00	46.69 0.85 0.00	44.60 0.85 0.00	54.49 1.92 0.00	27.93 1.45 0.00
MILLIKEN____1 23584	62.57 -4.12 0.00	46.66 -3.01 0.00	44.04 -3.22 0.00	42.45 -3.07 0.00	40.58 -3.02 0.00	47.16 -3.20 0.00	66.11 -3.47 0.00	63.04 -2.87 0.00	47.16 -1.89 0.00	48.48 -1.78 0.00	47.74 -1.84 0.00	39.84 -1.98 0.00	38.50 -2.24 0.00	42.13 -2.26 0.00	39.87 -2.10 0.00	38.41 -2.17 0.00	38.83 -2.28 0.00	42.55 -2.11 0.00	45.45 -2.62 0.00	53.04 -1.98 0.00	44.12 -1.72 0.00	41.82 -1.93 0.00	49.80 -2.78 0.00	25.09 -1.39 0.00
MILLIKEN____2 23585	62.56 -4.13 0.00	46.65 -3.02 0.00	44.03 -3.23 0.00	42.44 -3.08 0.00	40.57 -3.03 0.00	47.15 -3.21 0.00	66.10 -3.48 0.00	63.03 -2.88 0.00	47.16 -1.89 0.00	48.47 -1.79 0.00	47.73 -1.84 0.00	39.83 -1.99 0.00	38.49 -2.25 0.00	42.12 -2.27 0.00	39.86 -2.11 0.00	38.41 -2.18 0.00	38.82 -2.29 0.00	42.54 -2.12 0.00	45.44 -2.63 0.00	53.03 -1.99 0.00	44.11 -1.73 0.00	41.81 -1.93 0.00	49.79 -2.79 0.00	25.07 -1.41 0.00
MILLIKEN____DIESEL 23629	62.56 -4.13 0.00	46.65 -3.02 0.00	44.03 -3.23 0.00	42.44 -3.08 0.00	40.57 -3.03 0.00	47.15 -3.21 0.00	66.10 -3.48 0.00	63.03 -2.88 0.00	47.16 -1.89 0.00	48.47 -1.79 0.00	47.73 -1.84 0.00	39.83 -1.99 0.00	38.49 -2.25 0.00	42.12 -2.27 0.00	39.86 -2.11 0.00	38.41 -2.18 0.00	38.82 -2.29 0.00	42.54 -2.12 0.00	45.44 -2.63 0.00	53.03 -1.99 0.00	44.11 -1.73 0.00	41.81 -1.93 0.00	49.79 -2.79 0.00	25.07 -1.41 0.00
MODEL_CITY_ENERGY 24167	62.63 -4.06 0.00	46.50 -3.17 0.00	44.11 -3.14 0.00	42.26 -3.25 0.00	40.45 -3.15 0.00	46.74 -3.61 0.00	65.06 -4.52 0.00	62.67 -3.24 0.00	47.02 -2.02 0.00	47.84 -2.41 0.00	47.25 -2.32 0.00	40.03 -1.79 0.00	38.97 -1.77 0.00	42.34 -2.05 0.00	40.02 -1.95 0.00	38.69 -1.90 0.00	39.24 -1.87 0.00	42.31 -2.35 0.00	45.80 -2.27 0.00	52.09 -2.93 0.00	43.90 -1.94 0.00	42.10 -1.65 0.00	49.85 -2.72 0.00	24.93 -1.55 0.00
MOHAWK_PAPER____DRP 24187	72.64 5.96 0.00	54.39 4.72 0.00	51.79 4.53 0.00	50.05 4.54 0.00	47.99 4.39 0.00	55.33 4.98 0.00	76.08 6.50 0.00	70.42 4.51 0.00	51.78 2.73 0.00	53.06 2.81 0.00	52.00 2.42 0.00	43.61 1.79 0.00	42.31 1.56 0.00	46.29 1.91 0.00	43.83 1.86 0.00	42.27 1.69 0.00	42.83 1.72 0.00	46.94 2.28 0.00	50.30 2.23 0.00	57.95 2.93 0.00	47.87 2.02 0.00	45.65 1.91 0.00	55.84 3.27 0.00	28.59 2.12 0.00

MONGAUP___HYD 23641	68.35 1.66 0.00	50.64 0.97 0.00	48.13 0.88 0.00	46.31 0.79 0.00	44.44 0.84 0.00	51.60 1.25 0.00	71.49 1.91 0.00	68.47 2.56 0.00	51.64 2.59 0.00	53.28 3.02 0.00	52.92 3.34 0.00	44.84 3.02 0.00	43.84 3.10 0.00	47.62 3.23 0.00	45.12 3.15 0.00	43.80 3.22 0.00	44.15 3.04 0.00	47.55 2.89 0.00	51.28 3.21 0.00	58.13 3.11 0.00	48.56 2.72 0.00	46.26 2.52 0.00	54.93 2.36 0.00	27.37 0.89 0.00
MONTAUK___DIESEL 23721	71.31 4.62 0.00	52.71 3.04 0.00	50.02 2.77 0.00	48.17 2.65 0.00	46.45 2.85 0.00	54.22 3.86 0.00	74.97 5.40 0.00	75.73 5.77 -4.05	73.97 5.19 -19.72	72.44 5.95 -16.24	78.36 6.33 -22.45	94.91 5.45 -47.64	91.89 5.18 -45.97	99.43 5.51 -49.53	99.48 5.27 -52.23	109.28 4.93 -63.76	109.43 4.47 -63.85	109.36 4.27 -60.44	109.37 4.59 -56.71	104.55 4.43 -45.10	68.35 3.76 -18.75	51.08 3.78 -3.56	56.15 3.48 -0.09	28.25 1.77 0.00
N SALMON___HYD 24042	66.86 0.17 0.00	49.98 0.32 0.00	47.65 0.39 0.00	45.82 0.30 0.00	43.89 0.29 0.00	50.38 0.02 0.00	69.34 -0.23 0.00	64.80 -1.11 0.00	47.81 -1.24 0.00	49.08 -1.17 0.00	48.18 -1.39 0.00	40.61 -1.21 0.00	39.56 -1.18 0.00	43.12 -1.27 0.00	40.78 -1.19 0.00	39.32 -1.27 0.00	39.85 -1.26 0.00	43.68 -0.97 0.00	46.82 -1.25 0.00	53.98 -1.04 0.00	44.80 -1.04 0.00	42.78 -0.96 0.00	51.98 -0.60 0.00	26.46 -0.02 0.00
N.E._GEN_SANDY PD 24062	69.61 2.92 0.00	51.95 2.29 0.00	49.44 2.19 0.00	47.72 2.21 0.00	45.77 2.18 0.00	45.39 2.02 3.67	51.28 2.27 0.33	68.00 2.09 0.00	50.44 1.39 0.00	51.79 1.54 0.00	50.97 1.39 0.00	42.85 1.03 0.00	41.66 0.91 0.00	45.46 1.08 0.00	43.03 1.06 0.00	41.61 1.02 0.00	42.15 1.04 0.00	45.92 1.26 0.00	49.28 1.21 0.00	56.45 1.43 0.00	46.82 0.97 0.00	44.66 0.91 0.00	52.54 2.49 -3.85	27.49 1.02 0.00
NARROWS_GT1_1 24228	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT1_2 24229	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT1_3 24230	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT1_4 24231	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT1_5 24232	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT1_6 24233	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT1_7 24234	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT1_8 24235	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT1_GRP 23726	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT2_1 24236	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT2_2 24237	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT2_3 24238	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30

NARROWS_GT2_4 24239	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT2_5 24240	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT2_6 24241	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT2_7 24242	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT2_8 24243	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NARROWS_GT2_GRP 23741	82.13 4.76 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.10 6.58 -21.94	93.65 5.23 -46.60	88.50 5.28 -42.47	90.31 5.62 -40.31	104.05 5.43 -56.64	135.52 5.45 -89.48	113.10 5.43 -66.56	94.15 5.37 -44.12	85.62 5.89 -31.66	90.00 5.95 -29.03	88.77 5.00 -37.93	89.15 4.89 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NEG CAPITAL___MECHNVIL 23645	72.59 5.91 0.00	54.34 4.67 0.00	51.73 4.48 0.00	50.00 4.49 0.00	47.97 4.38 0.00	55.36 5.01 0.00	76.23 6.65 0.00	70.50 4.59 0.00	51.91 2.86 0.00	53.21 2.95 0.00	52.15 2.58 0.00	43.65 1.83 0.00	42.29 1.55 0.00	46.25 1.87 0.00	43.75 1.78 0.00	42.24 1.65 0.00	42.93 1.82 0.00	47.06 2.40 0.00	50.43 2.36 0.00	58.08 3.06 0.00	47.93 2.09 0.00	45.65 1.91 0.00	55.81 3.23 0.00	28.57 2.09 0.00
NEG CENTRAL_HIGH_ACRES 23767	67.50 0.81 0.00	50.46 0.79 0.00	47.40 0.15 0.00	45.74 0.23 0.00	43.70 0.10 0.00	50.91 0.55 0.00	71.65 2.07 0.00	68.33 2.42 0.00	51.09 2.04 0.00	52.37 2.11 0.00	51.55 1.97 0.00	42.68 0.86 0.00	41.04 0.30 0.00	45.02 0.63 0.00	42.62 0.64 0.00	40.94 0.36 0.00	41.42 0.32 0.00	45.69 1.03 0.00	48.65 0.58 0.00	57.25 2.23 0.00	47.71 1.86 0.00	45.21 1.47 0.00	53.76 1.18 0.00	26.88 0.40 0.00
NEG CENTRAL___DRP 24199	63.64 -3.05 0.00	47.27 -2.40 0.00	44.91 -2.34 0.00	43.16 -2.36 0.00	41.36 -2.24 0.00	47.65 -2.71 0.00	65.85 -3.73 0.00	62.79 -3.12 0.00	46.83 -2.22 0.00	48.04 -2.21 0.00	46.83 -2.74 0.00	39.45 -2.37 0.00	38.38 -2.36 0.00	41.87 -2.52 0.00	39.58 -2.32 0.00	38.27 -2.32 0.00	38.82 -2.29 0.00	42.08 -2.58 0.00	45.32 -2.75 0.00	52.03 -2.99 0.00	43.48 -2.36 0.00	41.49 -2.25 0.00	49.65 -2.93 0.00	25.03 -1.44 0.00
NEG CENTRAL___INDECK 23768	62.05 -4.64 0.00	45.86 -3.81 0.00	43.63 -3.63 0.00	41.73 -3.78 0.00	39.97 -3.62 0.00	46.06 -4.29 0.00	64.07 -5.51 0.00	61.94 -3.97 0.00	46.40 -2.65 0.00	47.31 -2.95 0.00	46.77 -2.80 0.00	39.79 -2.04 0.00	38.86 -1.89 0.00	42.11 -2.28 0.00	39.70 -2.28 0.00	38.42 -2.16 0.00	39.04 -2.07 0.00	42.05 -2.61 0.00	45.64 -2.43 0.00	51.91 -3.11 0.00	43.60 -2.24 0.00	41.64 -2.11 0.00	49.33 -3.25 0.00	24.62 -1.85 0.00
NEG CENTRAL___SENECA 23627	66.69 0.00 0.00	49.67 0.00 0.00	47.26 0.00 0.00	45.51 0.00 0.00	43.60 0.00 0.00	50.36 0.00 0.00	69.58 0.00 0.00	65.91 0.00 0.00	49.05 0.00 0.00	50.26 0.00 0.00	49.57 0.00 0.00	41.82 0.00 0.00	40.74 0.00 0.00	44.39 0.00 0.00	41.98 0.00 0.00	40.59 0.00 0.00	41.11 0.00 0.00	44.66 0.00 0.00	48.07 0.00 0.00	55.02 0.00 0.00	45.84 0.00 0.00	43.74 0.00 0.00	52.58 0.00 0.00	26.48 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	66.17 -0.52 0.00	49.58 -0.08 0.00	46.60 -0.66 0.00	45.05 -0.46 0.00	42.97 -0.62 0.00	49.95 -0.41 0.00	69.93 0.35 0.00	66.38 0.47 0.00	49.70 0.65 0.00	51.08 0.83 0.00	50.32 0.75 0.00	41.71 -0.11 0.00	40.20 -0.55 0.00	44.05 -0.34 0.00	41.71 -0.27 0.00	40.10 -0.49 0.00	40.56 -0.55 0.00	44.72 0.06 0.00	47.57 -0.50 0.00	55.82 0.80 0.00	46.43 0.59 0.00	44.04 0.30 0.00	52.54 -0.04 0.00	26.37 -0.11 0.00
NEG MILLWOOD___DRP 24198	69.54 2.86 0.00	51.50 1.83 0.00	48.94 1.68 0.00	47.09 1.57 0.00	45.20 1.60 0.00	52.54 2.18 0.00	72.81 3.23 0.00	69.65 3.74 0.00	52.55 3.50 0.00	54.28 4.03 0.00	53.91 4.34 0.00	45.64 3.81 0.00	44.58 3.84 0.00	48.44 4.06 0.00	45.87 3.90 0.00	44.51 3.92 0.00	44.89 3.78 0.00	48.35 3.69 0.00	52.11 4.05 0.00	59.07 4.05 0.00	49.25 3.41 0.00	46.89 3.15 0.00	55.68 3.10 0.00	27.75 1.27 0.00
NEG NORTH_FLCN_SEA 23793	70.02 3.33 0.00	51.88 2.22 0.00	49.26 2.01 0.00	47.31 1.79 0.00	45.36 1.77 0.00	52.77 2.42 0.00	73.92 4.34 0.00	70.88 4.97 0.00	53.04 3.99 0.00	54.53 4.27 0.00	53.84 4.26 0.00	45.32 3.50 0.00	43.96 3.21 0.00	47.99 3.61 0.00	45.44 3.47 0.00	43.89 3.31 0.00	44.29 3.18 0.00	48.14 3.49 0.00	51.67 3.60 0.00	59.69 4.67 0.00	49.67 3.82 0.00	47.05 3.30 0.00	55.86 3.28 0.00	27.88 1.40 0.00
NEG NORTH_KES_CHATEGAY 23792	65.78 -0.91 0.00	49.10 -0.56 0.00	46.75 -0.51 0.00	45.33 -0.18 0.00	43.45 -0.14 0.00	50.05 -0.31 0.00	69.54 -0.04 0.00	65.66 -0.26 0.00	48.49 -0.56 0.00	49.52 -0.73 0.00	48.60 -0.97 0.00	40.89 -0.94 0.00	39.85 -0.90 0.00	43.50 -0.89 0.00	41.11 -0.87 0.00	39.68 -0.91 0.00	40.22 -0.89 0.00	43.82 -0.83 0.00	47.37 -0.70 0.00	54.42 -0.60 0.00	45.31 -0.53 0.00	43.26 -0.48 0.00	52.22 -0.36 0.00	26.41 -0.07 0.00
NEG NORTH___ALICE_FALLS 23915	66.06 -0.62 0.00	49.34 -0.32 0.00	46.96 -0.30 0.00	45.67 0.15 0.00	43.79 0.20 0.00	50.30 -0.06 0.00	70.03 0.45 0.00	65.87 -0.04 0.00	48.65 -0.40 0.00	49.75 -0.50 0.00	48.71 -0.86 0.00	40.90 -0.93 0.00	39.84 -0.91 0.00	43.51 -0.88 0.00	41.14 -0.83 0.00	39.66 -0.92 0.00	40.13 -0.98 0.00	43.79 -0.87 0.00	47.45 -0.62 0.00	54.58 -0.44 0.00	45.34 -0.50 0.00	43.23 -0.51 0.00	52.22 -0.35 0.00	26.45 -0.03 0.00

NEG NORTH___LWR_SARANAC 23913	66.06 -0.62 0.00	49.34 -0.32 0.00	46.96 -0.30 0.00	45.67 0.15 0.00	43.79 0.20 0.00	50.30 -0.06 0.00	70.03 0.45 0.00	65.87 -0.04 0.00	48.65 -0.40 0.00	49.75 -0.50 0.00	48.71 -0.86 0.00	40.90 -0.93 0.00	39.84 -0.91 0.00	43.51 -0.88 0.00	41.14 -0.83 0.00	39.66 -0.92 0.00	40.13 -0.98 0.00	43.79 -0.87 0.00	47.45 -0.62 0.00	54.58 -0.44 0.00	45.34 -0.50 0.00	43.23 -0.51 0.00	52.22 -0.35 0.00	26.45 -0.03 0.00
NEG NORTH___PLATTSBURG 23628	65.20 -1.49 0.00	48.66 -1.01 0.00	46.31 -0.95 0.00	45.07 -0.44 0.00	43.22 -0.38 0.00	49.64 -0.71 0.00	69.12 -0.46 0.00	65.13 -0.78 0.00	48.22 -0.83 0.00	49.32 -0.93 0.00	48.31 -1.27 0.00	40.55 -1.27 0.00	39.49 -1.25 0.00	43.09 -1.30 0.00	40.73 -1.25 0.00	39.29 -1.30 0.00	39.76 -1.35 0.00	43.32 -1.34 0.00	47.02 -1.04 0.00	54.00 -1.02 0.00	44.91 -0.93 0.00	42.82 -0.93 0.00	51.63 -0.95 0.00	26.12 -0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	60.84 -5.85 0.00	45.04 -4.63 0.00	42.85 -4.40 0.00	40.98 -4.53 0.00	39.23 -4.36 0.00	45.30 -5.06 0.00	62.92 -6.66 0.00	60.72 -5.19 0.00	45.52 -3.53 0.00	46.19 -4.06 0.00	45.67 -3.91 0.00	38.95 -2.87 0.00	38.04 -2.71 0.00	41.09 -3.30 0.00	38.78 -3.19 0.00	37.56 -3.03 0.00	38.25 -2.86 0.00	41.03 -3.63 0.00	44.79 -3.28 0.00	50.53 -4.49 0.00	42.67 -3.17 0.00	41.01 -2.74 0.00	48.57 -4.01 0.00	24.23 -2.25 0.00
NEG WEST___LANCASTR 23811	60.34 -6.35 0.00	44.55 -5.11 0.00	42.41 -4.84 0.00	40.56 -4.95 0.00	38.88 -4.72 0.00	44.95 -5.40 0.00	62.53 -7.05 0.00	60.74 -5.18 0.00	45.67 -3.38 0.00	46.50 -3.75 0.00	46.13 -3.44 0.00	39.38 -2.44 0.00	38.65 -2.09 0.00	41.79 -2.60 0.00	39.40 -2.57 0.00	38.22 -2.36 0.00	38.81 -2.30 0.00	41.64 -3.01 0.00	45.34 -2.73 0.00	51.30 -3.72 0.00	43.17 -2.67 0.00	41.26 -2.48 0.00	48.70 -3.87 0.00	24.08 -2.40 0.00
NEG_PENN_ALLEGHNY 23528	66.32 -0.37 0.00	49.09 -0.58 0.00	46.80 -0.46 0.00	44.89 -0.62 0.00	43.07 -0.52 0.00	49.85 -0.51 0.00	69.14 -0.43 0.00	66.40 0.49 0.00	49.71 0.66 0.00	51.04 0.78 0.00	50.68 1.10 0.00	43.11 1.28 0.00	42.23 1.48 0.00	45.79 1.40 0.00	43.30 1.33 0.00	41.99 1.40 0.00	42.40 1.29 0.00	45.67 1.02 0.00	49.41 1.34 0.00	56.10 1.08 0.00	46.76 0.91 0.00	44.49 0.75 0.00	52.92 0.34 0.00	26.37 -0.11 0.00
NEG___GEN_MONROE 24207	67.49 0.81 0.00	50.15 0.48 0.00	47.63 0.38 0.00	45.77 0.26 0.00	43.90 0.30 0.00	50.71 0.36 0.00	70.39 0.81 0.00	67.03 1.11 0.00	50.03 0.98 0.00	51.82 1.56 0.00	51.26 1.69 0.00	43.31 1.49 0.00	42.28 1.54 0.00	46.11 1.72 0.00	43.63 1.65 0.00	42.17 1.58 0.00	42.54 1.43 0.00	45.87 1.21 0.00	49.45 1.38 0.00	56.47 1.45 0.00	46.83 0.98 0.00	44.49 0.74 0.00	53.15 0.57 0.00	26.67 0.19 0.00
NEPA___ENERGY 23901	60.25 -6.43 0.00	44.36 -5.31 0.00	42.18 -5.07 0.00	40.40 -5.12 0.00	38.68 -4.92 0.00	44.98 -5.38 0.00	62.84 -6.73 0.00	61.63 -4.29 0.00	46.57 -2.48 0.00	47.45 -2.81 0.00	47.11 -2.47 0.00	40.04 -1.78 0.00	39.44 -1.30 0.00	42.69 -1.69 0.00	40.15 -1.83 0.00	38.94 -1.65 0.00	39.47 -1.64 0.00	42.58 -2.08 0.00	46.14 -1.93 0.00	52.62 -2.40 0.00	44.33 -1.51 0.00	42.19 -1.55 0.00	49.69 -2.89 0.00	24.27 -2.21 0.00
NEVERSINK___HYD 23608	65.25 -1.44 0.00	48.55 -1.11 0.00	46.21 -1.04 0.00	44.48 -1.04 0.00	42.57 -1.03 0.00	49.05 -1.31 0.00	67.45 -2.13 0.00	64.34 -1.57 0.00	48.02 -1.03 0.00	49.31 -0.94 0.00	48.77 -0.80 0.00	41.15 -0.67 0.00	40.14 -0.61 0.00	43.77 -0.61 0.00	40.42 -1.56 0.00	38.77 -1.82 0.00	39.19 -1.92 0.00	42.47 -2.19 0.00	45.69 -2.38 0.00	52.28 -2.74 0.00	43.79 -2.05 0.00	43.16 -0.59 0.00	51.67 -0.91 0.00	25.89 -0.59 0.00
NIAGARA___ 23760	62.11 -4.58 0.00	46.14 -3.52 0.00	43.77 -3.49 0.00	41.93 -3.59 0.00	40.12 -3.48 0.00	46.34 -4.01 0.00	64.47 -5.11 0.00	62.08 -3.83 0.00	46.59 -2.46 0.00	47.24 -3.02 0.00	46.62 -2.96 0.00	39.50 -2.33 0.00	38.41 -2.34 0.00	41.71 -2.68 0.00	39.43 -2.54 0.00	38.10 -2.49 0.00	38.68 -2.43 0.00	41.72 -2.94 0.00	45.19 -2.88 0.00	51.36 -3.66 0.00	43.38 -2.46 0.00	41.69 -2.06 0.00	49.36 -3.22 0.00	24.70 -1.77 0.00
NINE_MILE_1 23575	64.51 -2.17 0.00	48.06 -1.61 0.00	45.72 -1.54 0.00	43.97 -1.54 0.00	42.10 -1.49 0.00	48.53 -1.83 0.00	66.94 -2.64 0.00	63.52 -2.39 0.00	47.33 -1.72 0.00	48.49 -1.76 0.00	47.84 -1.74 0.00	40.37 -1.45 0.00	39.32 -1.43 0.00	42.80 -1.59 0.00	40.47 -1.51 0.00	39.12 -1.47 0.00	39.63 -1.48 0.00	43.04 -1.61 0.00	46.34 -1.73 0.00	53.08 -1.94 0.00	44.25 -1.59 0.00	42.21 -1.53 0.00	50.65 -1.93 0.00	25.55 -0.93 0.00
NINE_MILE_2 23744	64.38 -2.30 0.00	47.96 -1.71 0.00	45.62 -1.63 0.00	43.88 -1.63 0.00	42.01 -1.58 0.00	48.43 -1.92 0.00	66.80 -2.77 0.00	63.39 -2.52 0.00	47.23 -1.82 0.00	48.40 -1.86 0.00	47.74 -1.83 0.00	40.29 -1.53 0.00	39.24 -1.50 0.00	42.72 -1.67 0.00	40.38 -1.59 0.00	39.04 -1.55 0.00	39.55 -1.56 0.00	42.96 -1.70 0.00	46.24 -1.82 0.00	52.97 -2.05 0.00	44.16 -1.68 0.00	42.13 -1.62 0.00	50.55 -2.03 0.00	25.47 -1.01 0.00
NM_CAPITAL___DRP 24208	72.33 5.65 0.00	54.16 4.49 0.00	51.57 4.32 0.00	49.84 4.33 0.00	47.80 4.20 0.00	55.09 4.74 0.00	75.65 6.07 0.00	70.00 4.09 0.00	51.50 2.45 0.00	52.79 2.54 0.00	51.75 2.18 0.00	43.41 1.59 0.00	42.13 1.39 0.00	46.11 1.72 0.00	43.66 1.69 0.00	42.13 1.54 0.00	42.66 1.55 0.00	46.72 2.06 0.00	50.05 1.98 0.00	57.62 2.60 0.00	47.61 1.77 0.00	45.43 1.69 0.00	55.58 3.01 0.00	28.45 1.97 0.00
NM_CENTRAL___DRP 24181	66.05 -0.63 0.00	49.25 -0.42 0.00	46.82 -0.44 0.00	45.00 -0.51 0.00	43.10 -0.49 0.00	49.63 -0.72 0.00	68.46 -1.12 0.00	64.73 -1.18 0.00	48.14 -0.91 0.00	49.33 -0.93 0.00	48.62 -0.96 0.00	41.02 -0.80 0.00	39.95 -0.79 0.00	43.50 -0.89 0.00	41.13 -0.85 0.00	39.73 -0.86 0.00	40.26 -0.85 0.00	43.85 -0.81 0.00	47.13 -0.94 0.00	54.14 -0.88 0.00	45.06 -0.79 0.00	42.98 -0.76 0.00	51.69 -0.88 0.00	26.10 -0.38 0.00
NM_FRONTIER___DRP 24179	62.39 -4.30 0.00	46.34 -3.33 0.00	43.95 -3.31 0.00	42.10 -3.41 0.00	40.29 -3.31 0.00	46.55 -3.81 0.00	64.78 -4.80 0.00	62.42 -3.49 0.00	46.85 -2.19 0.00	47.52 -2.73 0.00	46.90 -2.67 0.00	39.74 -2.09 0.00	38.64 -2.10 0.00	41.96 -2.43 0.00	39.67 -2.31 0.00	38.34 -2.25 0.00	38.92 -2.19 0.00	41.98 -2.68 0.00	45.46 -2.61 0.00	51.68 -3.34 0.00	43.64 -2.20 0.00	41.93 -1.82 0.00	49.62 -2.95 0.00	24.81 -1.67 0.00
NM_ST_REGIS___HYD 24053	66.69 0.00 0.00	49.67 0.00 0.00	47.26 0.00 0.00	45.51 0.00 0.00	43.60 0.00 0.00	50.36 0.00 0.00	69.58 0.00 0.00	65.91 0.00 0.00	49.05 0.00 0.00	50.26 0.00 0.00	49.57 0.00 0.00	41.82 0.00 0.00	40.74 0.00 0.00	44.39 0.00 0.00	41.98 0.00 0.00	40.59 0.00 0.00	41.11 0.00 0.00	44.66 0.00 0.00	48.07 0.00 0.00	55.02 0.00 0.00	45.84 0.00 0.00	43.74 0.00 0.00	52.58 0.00 0.00	26.48 0.00 0.00
NORTHPORT___I 23551	70.41 3.73 0.00	52.15 2.48 0.00	49.53 2.28 0.00	47.73 2.21 0.00	46.05 2.46 0.00	53.70 3.34 0.00	73.90 4.32 0.00	70.60 4.49 -0.20	52.82 4.16 0.39	52.67 4.95 2.53	74.88 5.33 -19.98	89.26 4.57 -42.86	91.22 4.50 -45.97	98.71 4.80 -49.53	98.82 4.62 -52.23	108.81 4.47 -63.76	109.14 4.18 -63.85	109.08 3.99 -60.44	109.08 4.30 -56.71	104.25 4.13 -45.10	68.09 3.50 -18.75	50.90 3.60 -3.56	55.97 3.30 -0.09	28.07 1.59 0.00

NORTHPORT___2 23552	70.43 3.74 0.00	52.16 2.49 0.00	49.55 2.30 0.00	47.76 2.25 0.00	46.09 2.49 0.00	53.72 3.37 0.00	73.87 4.29 0.00	70.61 4.50 -0.20	52.82 4.17 0.39	52.68 4.96 2.53	74.90 5.35 -19.98	89.26 4.57 -42.86	91.22 4.50 -45.97	98.72 4.80 -49.53	98.81 4.61 -52.23	108.81 4.47 -63.76	109.14 4.18 -63.85	109.08 3.99 -60.44	109.08 4.30 -56.71	104.25 4.13 -45.10	68.08 3.49 -18.75	50.86 3.56 -3.56	55.93 3.26 -0.09	28.08 1.60 0.00
NORTHPORT___3 23553	70.70 4.02 0.00	52.56 2.89 0.00	49.98 2.72 0.00	48.10 2.59 0.00	46.28 2.68 0.00	53.93 3.57 0.00	74.47 4.89 0.00	71.34 5.03 -0.40	54.16 4.47 -0.65	53.98 5.29 1.57	75.41 5.72 -20.11	89.91 4.98 -43.11	91.64 4.93 -45.97	99.14 5.23 -49.53	99.24 5.04 -52.23	109.31 4.97 -63.76	109.72 4.76 -63.85	109.73 4.64 -60.44	109.84 5.07 -56.71	105.17 5.05 -45.10	68.79 4.20 -18.75	51.34 4.04 -3.56	56.61 3.94 -0.09	28.34 1.86 0.00
NORTHPORT___4 23650	70.51 3.82 0.00	52.47 2.80 0.00	49.91 2.65 0.00	48.03 2.52 0.00	46.22 2.62 0.00	53.84 3.49 0.00	74.29 4.71 0.00	71.10 4.78 -0.40	53.94 4.24 -0.65	53.75 5.06 1.57	75.18 5.49 -20.11	89.72 4.79 -43.11	91.45 4.74 -45.97	98.94 5.02 -49.53	99.05 4.84 -52.23	109.12 4.77 -63.76	109.52 4.56 -63.85	109.52 4.43 -60.44	109.63 4.85 -56.71	104.92 4.81 -45.10	68.60 4.01 -18.75	51.18 3.88 -3.56	56.47 3.80 -0.09	28.29 1.81 0.00
NORTHPORT___IC 23718	70.51 3.82 0.00	52.47 2.80 0.00	49.91 2.65 0.00	48.03 2.52 0.00	46.22 2.62 0.00	53.84 3.49 0.00	74.29 4.71 0.00	70.90 4.78 -0.20	52.90 4.24 0.39	52.78 5.06 2.53	75.05 5.49 -19.98	89.47 4.79 -42.86	91.45 4.74 -45.97	98.94 5.02 -49.53	99.05 4.84 -52.23	109.12 4.77 -63.76	109.52 4.56 -63.85	109.52 4.43 -60.44	109.63 4.85 -56.71	104.92 4.81 -45.10	68.60 4.01 -18.75	51.18 3.88 -3.56	56.47 3.80 -0.09	28.29 1.81 0.00
NSINS_S_GLNS_FALLS 23858	73.90 7.22 0.00	55.22 5.55 0.00	52.49 5.23 0.00	50.76 5.25 0.00	48.70 5.11 0.00	56.38 6.02 0.00	78.50 8.92 0.00	72.43 6.52 0.00	53.15 4.10 0.00	54.37 4.12 0.00	53.29 3.72 0.00	44.30 2.47 0.00	42.76 2.01 0.00	46.66 2.27 0.00	44.08 2.10 0.00	42.63 2.04 0.00	43.90 2.80 0.00	48.28 3.62 0.00	51.70 3.63 0.00	59.74 4.72 0.00	49.22 3.37 0.00	46.72 2.98 0.00	56.90 4.33 0.00	29.03 2.55 0.00
NUCOR_STEEL___DRP 24197	66.17 -0.52 0.00	49.58 -0.08 0.00	46.60 -0.66 0.00	45.05 -0.46 0.00	42.97 -0.62 0.00	49.95 -0.41 0.00	69.93 0.35 0.00	66.38 0.47 0.00	49.70 0.65 0.00	51.08 0.83 0.00	50.32 0.75 0.00	41.71 -0.11 0.00	40.20 -0.55 0.00	44.05 -0.34 0.00	41.71 -0.27 0.00	40.10 -0.49 0.00	40.56 -0.55 0.00	44.72 0.06 0.00	47.57 -0.50 0.00	55.82 0.80 0.00	46.43 0.59 0.00	44.04 0.30 0.00	52.54 -0.04 0.00	26.37 -0.11 0.00
NYISO_LBMP_REFERENCE 24008	66.69 0.00 0.00	49.67 0.00 0.00	47.26 0.00 0.00	45.51 0.00 0.00	43.60 0.00 0.00	50.36 0.00 0.00	69.58 0.00 0.00	65.91 0.00 0.00	49.05 0.00 0.00	50.26 0.00 0.00	49.57 0.00 0.00	41.82 0.00 0.00	40.74 0.00 0.00	44.39 0.00 0.00	41.98 0.00 0.00	40.59 0.00 0.00	41.11 0.00 0.00	44.66 0.00 0.00	48.07 0.00 0.00	55.02 0.00 0.00	45.84 0.00 0.00	43.74 0.00 0.00	52.58 0.00 0.00	26.48 0.00 0.00
NYPA_BRENTWD____GT 24164	70.90 4.22 0.00	52.49 2.82 0.00	49.85 2.60 0.00	48.02 2.51 0.00	46.30 2.70 0.00	54.00 3.64 0.00	74.47 4.90 0.00	72.76 5.16 -1.69	61.10 4.67 -7.38	60.46 5.48 -4.72	76.38 5.87 -20.94	91.57 5.05 -44.70	91.67 4.95 -45.97	99.19 5.28 -49.53	99.27 5.07 -52.23	109.25 4.90 -63.76	109.58 4.62 -63.85	109.55 4.46 -60.44	109.59 4.81 -56.71	104.83 4.72 -45.10	68.54 3.95 -18.75	51.24 3.94 -3.56	56.38 3.71 -0.09	28.28 1.80 0.00
NYPA_GOWANUS____GT5 24156	71.57 4.88 0.00	53.00 3.33 0.00	50.43 3.17 0.00	48.51 3.00 0.00	46.60 3.00 0.00	54.28 3.93 0.00	75.38 5.80 0.00	72.24 6.33 0.00	54.67 5.62 0.00	56.64 6.38 0.00	76.51 6.64 -20.29	64.77 5.58 -17.37	68.93 5.63 -22.56	65.32 5.99 -14.94	95.66 5.78 -47.90	135.87 5.79 -89.48	113.34 5.67 -66.56	76.19 5.62 -25.91	56.22 6.21 -1.94	61.33 6.31 0.00	51.10 5.25 -0.01	50.33 4.94 -1.65	57.65 4.98 -0.09	28.66 2.18 0.00
NYPA_GOWANUS____GT6 24157	71.57 4.88 0.00	53.00 3.33 0.00	50.43 3.17 0.00	48.51 3.00 0.00	46.60 3.00 0.00	54.28 3.93 0.00	75.38 5.80 0.00	72.24 6.33 0.00	54.67 5.62 0.00	56.64 6.38 0.00	76.51 6.64 -20.29	64.77 5.58 -17.37	68.93 5.63 -22.56	65.32 5.99 -14.94	95.66 5.78 -47.90	135.87 5.79 -89.48	113.34 5.67 -66.56	76.19 5.62 -25.91	56.22 6.21 -1.94	61.33 6.31 0.00	51.10 5.25 -0.01	50.33 4.94 -1.65	57.65 4.98 -0.09	28.66 2.18 0.00
NYPA_HARLEM_RVR_GT1 24160	116.58 5.41 -44.48	73.92 3.72 -20.54	50.93 3.67 0.00	49.00 3.49 0.00	47.05 3.46 0.00	128.86 4.47 -74.03	92.82 6.56 -16.68	103.62 7.03 -30.68	110.49 6.25 -55.19	136.26 7.07 -78.93	100.39 7.09 -43.72	74.91 5.95 -27.14	137.77 6.04 -90.99	137.92 6.36 -87.18	136.61 6.08 -88.55	136.14 6.07 -89.48	113.53 5.86 -66.56	76.30 5.73 -25.91	134.89 6.57 -80.25	137.98 6.67 -76.30	138.09 5.57 -86.69	138.07 5.26 -89.07	137.98 5.23 -80.17	127.81 2.43 -98.90
NYPA_HARLEM_RVR_GT2 24161	116.58 5.41 -44.48	73.92 3.72 -20.54	50.93 3.67 0.00	49.00 3.49 0.00	47.05 3.46 0.00	128.86 4.47 -74.03	92.82 6.56 -16.68	103.62 7.03 -30.68	110.49 6.25 -55.19	136.26 7.07 -78.93	100.39 7.09 -43.72	74.91 5.95 -27.14	137.77 6.04 -90.99	137.92 6.36 -87.18	136.61 6.08 -88.55	136.14 6.07 -89.48	113.53 5.86 -66.56	76.30 5.73 -25.91	134.89 6.57 -80.25	137.98 6.67 -76.30	138.09 5.57 -86.69	138.07 5.26 -89.07	137.98 5.23 -80.17	127.81 2.43 -98.90
NYPA_KENT____GT 24152	82.26 4.88 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.17 6.65 -21.94	64.78 5.59 -17.37	68.95 5.64 -22.56	65.33 6.01 -14.94	95.66 5.78 -47.90	135.87 5.80 -89.48	113.34 5.67 -66.56	94.40 5.62 -44.12	68.26 6.21 -13.98	90.05 6.32 -28.72	82.94 5.25 -31.85	89.20 4.94 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30
NYPA_POUCH1____GT 24155	71.18 4.50 0.00	52.70 3.03 0.00	50.13 2.87 0.00	48.23 2.72 0.00	46.32 2.73 0.00	53.96 3.60 0.00	74.90 5.32 0.00	71.75 5.84 0.00	54.28 5.24 0.00	56.28 6.03 0.00	76.22 6.36 -20.29	93.79 5.37 -46.60	88.61 5.39 -42.47	90.43 5.73 -40.31	104.11 5.50 -56.64	135.56 5.49 -89.48	113.06 5.39 -66.56	75.92 5.35 -25.91	73.63 5.94 -19.62	61.37 6.03 -0.32	56.96 5.02 -6.10	50.09 4.70 -1.65	57.38 4.71 -0.09	28.49 2.02 0.00
NYPA_VERNON____GT2 24162	81.94 4.57 -10.68	55.42 3.11 -2.65	50.24 2.99 0.00	48.35 2.84 0.00	46.44 2.85 0.00	54.09 3.73 0.00	79.17 5.45 -4.14	75.09 5.91 -3.27	89.40 5.26 -35.09	87.89 5.99 -31.65	77.75 6.23 -21.94	64.51 5.32 -17.37	68.70 5.39 -22.56	65.06 5.73 -14.94	95.38 5.50 -47.90	135.57 5.50 -89.48	112.99 5.32 -66.56	94.02 5.24 -44.12	67.87 5.83 -13.98	89.62 5.89 -28.72	82.60 4.91 -31.85	88.86 4.61 -40.51	69.46 4.61 -12.27	80.84 2.06 -52.30
NYPA_VERNON____GT3 24163	81.94 4.57 -10.68	55.42 3.11 -2.65	50.24 2.99 0.00	48.35 2.84 0.00	46.44 2.85 0.00	54.09 3.73 0.00	79.17 5.45 -4.14	75.09 5.91 -3.27	89.40 5.26 -35.09	87.89 5.99 -31.65	77.75 6.23 -21.94	64.51 5.32 -17.37	68.70 5.39 -22.56	65.06 5.73 -14.94	95.38 5.50 -47.90	135.57 5.50 -89.48	112.99 5.32 -66.56	94.02 5.24 -44.12	67.87 5.83 -13.98	89.62 5.89 -28.72	82.60 4.91 -31.85	88.86 4.61 -40.51	69.46 4.61 -12.27	80.84 2.06 -52.30

NYPA___HOLTSVILL 23794	71.41 4.73 0.00	52.80 3.13 0.00	50.12 2.86 0.00	48.27 2.76 0.00	46.55 2.95 0.00	54.32 3.97 0.00	75.08 5.50 0.00	75.77 5.84 -4.02	73.87 5.22 -19.60	72.43 6.05 -16.12	78.39 6.37 -22.44	94.90 5.48 -47.61	92.00 5.29 -45.97	99.56 5.64 -49.53	99.61 5.41 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.66 4.57 -60.44	109.70 4.92 -56.71	104.92 4.80 -45.10	68.61 4.02 -18.75	51.31 4.01 -3.56	56.46 3.79 -0.09	28.43 1.95 0.00
NYPA___HELLGATE_GT1 24158	116.58 5.41 -44.48	73.92 3.72 -20.54	50.92 3.67 0.00	49.00 3.49 0.00	47.05 3.46 0.00	128.86 4.47 -74.03	92.82 6.56 -16.68	103.62 7.03 -30.68	110.49 6.25 -55.19	136.25 7.07 -78.93	100.39 7.09 -43.72	74.91 5.95 -27.14	137.74 6.01 -90.99	137.92 6.36 -87.18	136.60 6.08 -88.55	136.14 6.07 -89.48	113.53 5.86 -66.56	76.30 5.73 -25.91	134.86 6.53 -80.25	137.98 6.66 -76.30	138.10 5.57 -86.69	138.06 5.25 -89.07	137.98 5.23 -80.17	127.81 2.43 -98.90
NYPA___HELLGATE_GT2 24159	116.58 5.41 -44.48	73.92 3.72 -20.54	50.92 3.67 0.00	49.00 3.49 0.00	47.05 3.46 0.00	128.86 4.47 -74.03	92.82 6.56 -16.68	103.62 7.03 -30.68	110.49 6.25 -55.19	136.25 7.07 -78.93	100.39 7.09 -43.72	74.91 5.95 -27.14	137.74 6.01 -90.99	137.92 6.36 -87.18	136.60 6.08 -88.55	136.14 6.07 -89.48	113.53 5.86 -66.56	76.30 5.73 -25.91	134.86 6.53 -80.25	137.98 6.66 -76.30	138.10 5.57 -86.69	138.06 5.25 -89.07	137.98 5.23 -80.17	127.81 2.43 -98.90
O.H._GEN_BRUCE 24063	55.89 -10.80 0.00	41.46 -8.20 0.00	39.38 -7.87 0.00	37.74 -7.77 0.00	36.14 -7.46 0.00	38.01 -5.36 3.67	45.26 -3.75 0.33	56.01 -9.90 0.00	42.03 -7.02 0.00	42.76 -7.50 0.00	42.27 -7.30 0.00	35.86 -5.96 0.00	34.95 -5.80 0.00	37.92 -6.47 0.00	35.85 -6.13 0.00	34.67 -5.92 0.00	35.15 -5.96 0.00	37.90 -6.76 0.00	41.05 -7.02 0.00	46.65 -8.37 0.00	39.26 -6.58 0.00	37.62 -6.12 0.00	44.14 -5.91 -3.85	22.25 -4.23 0.00
OAK ORCHARD___HYD 24046	63.03 -3.66 0.00	46.78 -2.89 0.00	44.39 -2.86 0.00	42.55 -2.96 0.00	40.73 -2.87 0.00	47.06 -3.29 0.00	65.50 -4.08 0.00	63.05 -2.86 0.00	47.30 -1.75 0.00	48.29 -1.97 0.00	47.72 -1.85 0.00	40.43 -1.39 0.00	39.41 -1.34 0.00	42.82 -1.56 0.00	40.48 -1.49 0.00	39.16 -1.43 0.00	39.69 -1.42 0.00	42.77 -1.89 0.00	46.29 -1.78 0.00	52.67 -2.35 0.00	44.29 -1.56 0.00	42.39 -1.36 0.00	50.24 -2.34 0.00	25.13 -1.34 0.00
OCC_CHEM___DRP 24175	62.43 -4.25 0.00	46.37 -3.30 0.00	43.98 -3.28 0.00	42.13 -3.38 0.00	40.32 -3.28 0.00	46.58 -3.78 0.00	64.83 -4.74 0.00	62.49 -3.42 0.00	46.91 -2.14 0.00	47.58 -2.67 0.00	46.96 -2.61 0.00	39.79 -2.03 0.00	38.70 -2.05 0.00	42.02 -2.37 0.00	39.73 -2.25 0.00	38.39 -2.19 0.00	38.97 -2.14 0.00	42.04 -2.62 0.00	45.52 -2.54 0.00	51.75 -3.27 0.00	43.70 -2.14 0.00	41.98 -1.76 0.00	49.68 -2.90 0.00	24.83 -1.65 0.00
OLIN_CORP_DRP 24177	62.51 -4.17 0.00	46.41 -3.26 0.00	44.02 -3.24 0.00	42.17 -3.35 0.00	40.36 -3.24 0.00	46.63 -3.72 0.00	64.93 -4.65 0.00	62.57 -3.34 0.00	46.96 -2.08 0.00	47.70 -2.55 0.00	47.11 -2.47 0.00	39.91 -1.91 0.00	38.84 -1.90 0.00	42.19 -2.20 0.00	39.88 -2.10 0.00	38.54 -2.04 0.00	39.11 -2.00 0.00	42.17 -2.49 0.00	45.66 -2.41 0.00	51.93 -3.09 0.00	43.81 -2.04 0.00	42.03 -1.71 0.00	49.75 -2.83 0.00	24.88 -1.60 0.00
ONONDAGA_REF_OCCRA 23987	65.67 -1.01 0.00	48.95 -0.72 0.00	46.53 -0.73 0.00	44.71 -0.80 0.00	42.83 -0.76 0.00	49.36 -1.00 0.00	68.15 -1.43 0.00	64.47 -1.44 0.00	47.94 -1.11 0.00	49.13 -1.13 0.00	48.42 -1.15 0.00	40.87 -0.95 0.00	39.81 -0.94 0.00	43.33 -1.05 0.00	40.99 -0.98 0.00	39.59 -0.99 0.00	40.11 -1.00 0.00	43.68 -0.98 0.00	46.95 -1.11 0.00	53.94 -1.08 0.00	44.89 -0.95 0.00	42.82 -0.92 0.00	51.50 -1.08 0.00	25.98 -0.50 0.00
ONONDAGA___COGEN 23986	64.57 -2.12 0.00	48.09 -1.58 0.00	45.72 -1.53 0.00	43.96 -1.55 0.00	42.14 -1.45 0.00	48.58 -1.78 0.00	66.91 -2.67 0.00	63.29 -2.62 0.00	47.15 -1.89 0.00	48.35 -1.91 0.00	47.66 -1.91 0.00	40.28 -1.54 0.00	39.24 -1.51 0.00	42.70 -1.68 0.00	40.40 -1.58 0.00	39.02 -1.56 0.00	39.52 -1.59 0.00	42.97 -1.69 0.00	46.24 -1.83 0.00	53.07 -1.95 0.00	44.23 -1.61 0.00	42.22 -1.53 0.00	50.87 -1.71 0.00	25.64 -0.84 0.00
OSWEGATCHIE___HYD 24044	69.23 2.54 0.00	51.86 2.19 0.00	49.43 2.17 0.00	47.72 2.21 0.00	45.68 2.09 0.00	52.48 2.12 0.00	72.41 2.83 0.00	67.25 1.34 0.00	48.92 -0.13 0.00	49.87 -0.38 0.00	48.81 -0.76 0.00	41.09 -0.73 0.00	40.01 -0.73 0.00	43.92 -0.47 0.00	41.79 -0.18 0.00	40.26 -0.32 0.00	40.87 -0.24 0.00	44.97 0.32 0.00	48.08 0.02 0.00	55.65 0.63 0.00	46.10 0.25 0.00	44.13 0.39 0.00	54.11 1.53 0.00	27.66 1.18 0.00
OSWEGO___5 23606	64.97 -1.72 0.00	48.40 -1.27 0.00	46.05 -1.21 0.00	44.29 -1.22 0.00	42.41 -1.18 0.00	48.89 -1.46 0.00	67.48 -2.10 0.00	63.99 -1.93 0.00	47.65 -1.40 0.00	48.83 -1.43 0.00	48.16 -1.42 0.00	40.63 -1.19 0.00	39.58 -1.17 0.00	43.08 -1.30 0.00	40.73 -1.24 0.00	39.37 -1.22 0.00	39.88 -1.23 0.00	43.34 -1.32 0.00	46.64 -1.43 0.00	53.46 -1.56 0.00	44.56 -1.28 0.00	42.51 -1.24 0.00	51.03 -1.55 0.00	25.72 -0.76 0.00
OSWEGO___6 23613	64.96 -1.73 0.00	48.38 -1.28 0.00	46.04 -1.22 0.00	44.28 -1.23 0.00	42.40 -1.19 0.00	48.88 -1.47 0.00	67.47 -2.11 0.00	63.97 -1.94 0.00	47.65 -1.40 0.00	48.82 -1.43 0.00	48.16 -1.42 0.00	40.64 -1.19 0.00	39.58 -1.17 0.00	43.08 -1.30 0.00	40.73 -1.24 0.00	39.37 -1.22 0.00	39.88 -1.23 0.00	43.34 -1.32 0.00	46.64 -1.43 0.00	53.45 -1.57 0.00	44.56 -1.29 0.00	42.50 -1.24 0.00	51.02 -1.56 0.00	25.71 -0.77 0.00
OUTOKUMPU-AB___DRP 24206	62.43 -4.26 0.00	46.33 -3.33 0.00	44.04 -3.21 0.00	42.22 -3.29 0.00	40.41 -3.19 0.00	46.66 -3.69 0.00	64.98 -4.60 0.00	62.75 -3.16 0.00	47.18 -1.87 0.00	48.05 -2.21 0.00	47.50 -2.08 0.00	40.30 -1.53 0.00	39.27 -1.48 0.00	42.60 -1.79 0.00	40.34 -1.64 0.00	39.13 -1.46 0.00	39.74 -1.37 0.00	42.82 -1.83 0.00	46.35 -1.72 0.00	52.71 -2.31 0.00	44.46 -1.38 0.00	42.59 -1.15 0.00	50.33 -2.24 0.00	25.11 -1.36 0.00
OXBOW___ 24026	62.29 -4.40 0.00	46.25 -3.42 0.00	43.91 -3.34 0.00	42.08 -3.43 0.00	40.27 -3.32 0.00	46.51 -3.84 0.00	64.71 -4.86 0.00	62.45 -3.46 0.00	46.92 -2.13 0.00	47.69 -2.57 0.00	47.10 -2.47 0.00	39.94 -1.89 0.00	38.88 -1.87 0.00	42.19 -2.20 0.00	39.92 -2.05 0.00	38.66 -1.93 0.00	39.25 -1.86 0.00	42.31 -2.35 0.00	45.81 -2.26 0.00	52.08 -2.94 0.00	43.96 -1.88 0.00	42.16 -1.58 0.00	49.86 -2.72 0.00	24.93 -1.55 0.00
PEEKSKILL___ 23653	69.46 2.77 0.00	51.44 1.78 0.00	48.89 1.64 0.00	47.05 1.54 0.00	45.18 1.58 0.00	52.54 2.19 0.00	72.89 3.31 0.00	69.83 3.92 0.00	52.75 3.70 0.00	54.53 4.28 0.00	54.19 4.61 0.00	45.89 4.07 0.00	44.85 4.11 0.00	48.71 4.33 0.00	46.15 4.17 0.00	44.78 4.20 0.00	45.14 4.03 0.00	48.58 3.93 0.00	52.40 4.33 0.00	59.35 4.33 0.00	49.50 3.66 0.00	47.12 3.38 0.00	55.85 3.27 0.00	27.80 1.33 0.00
PGE MADISON___WINDPWR 24146	70.08 3.39 0.00	51.92 2.25 0.00	49.28 2.03 0.00	47.31 1.80 0.00	45.38 1.78 0.00	52.80 2.45 0.00	74.01 4.43 0.00	71.01 5.10 0.00	53.15 4.10 0.00	54.62 4.37 0.00	53.94 4.36 0.00	45.41 3.59 0.00	44.04 3.30 0.00	48.10 3.72 0.00	45.54 3.56 0.00	43.98 3.39 0.00	44.39 3.28 0.00	48.23 3.58 0.00	51.79 3.72 0.00	59.84 4.82 0.00	49.81 3.97 0.00	47.17 3.43 0.00	55.98 3.40 0.00	27.88 1.40 0.00

PJM_GEN_KEYSTONE 24065	29.00 -6.92 13.88	15.00 -7.61 25.86	13.75 -7.39 25.94	25.00 -6.83 13.73	18.00 -6.67 18.91	37.44 -5.93 3.67	46.00 -3.01 0.33	62.20 -3.72 0.00	46.70 -2.34 0.00	47.73 -2.52 0.00	47.34 -2.24 0.00	40.24 -1.59 0.00	39.39 -1.35 0.00	42.70 -1.68 0.00	40.35 -1.63 0.00	39.10 -1.49 0.00	39.53 -1.58 0.00	42.59 -2.07 0.00	46.13 -1.94 0.00	52.44 -2.58 0.00	43.94 -1.90 0.00	41.88 -1.86 0.00	44.69 -5.36 -3.85	24.59 -1.88 0.00
PLEASANTVLY___LBMP 24000	68.67 1.98 0.00	50.88 1.21 0.00	48.35 1.09 0.00	46.51 1.00 0.00	44.62 1.02 0.00	51.81 1.46 0.00	71.69 2.11 0.00	68.36 2.45 0.00	51.44 2.39 0.00	53.00 2.74 0.00	52.53 2.95 0.00	44.43 2.61 0.00	43.37 2.63 0.00	47.13 2.75 0.00	44.60 2.63 0.00	43.25 2.67 0.00	43.68 2.57 0.00	47.14 2.48 0.00	50.83 2.76 0.00	57.75 2.73 0.00	48.20 2.35 0.00	45.93 2.19 0.00	54.72 2.14 0.00	27.29 0.82 0.00
POLETTI_____ 23519	70.34 3.66 0.00	52.07 2.40 0.00	49.56 2.30 0.00	47.74 2.23 0.00	45.92 2.32 0.00	53.45 3.10 0.00	74.07 4.49 0.00	70.78 4.87 0.00	53.46 4.41 0.00	55.44 5.18 0.00	75.31 5.45 -20.29	63.93 4.74 -17.37	68.04 4.74 -22.56	64.36 5.04 -14.94	94.72 4.84 -47.90	134.91 4.84 -89.48	112.34 4.67 -66.56	75.19 4.62 -25.91	55.18 5.17 -1.94	60.16 5.14 0.00	50.25 4.39 -0.01	49.53 4.13 -1.65	56.79 4.12 -0.09	28.28 1.80 0.00
PORT_JEFF_3 23555	71.64 4.96 0.00	52.94 3.28 0.00	50.24 2.99 0.00	48.38 2.87 0.00	46.66 3.06 0.00	54.46 4.11 0.00	75.31 5.73 0.00	76.04 6.01 -4.12	74.44 5.27 -20.12	72.99 6.13 -16.61	78.51 6.44 -22.50	95.00 5.44 -47.73	91.98 5.26 -45.97	99.53 5.62 -49.53	99.59 5.39 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.65 4.55 -60.44	109.67 4.89 -56.71	104.89 4.77 -45.10	68.56 3.98 -18.75	51.38 4.08 -3.56	56.68 4.01 -0.09	28.51 2.03 0.00
PORT_JEFF_4 23616	70.25 3.56 0.00	51.93 2.26 0.00	49.30 2.04 0.00	47.54 2.03 0.00	45.90 2.31 0.00	53.57 3.21 0.00	73.97 4.40 0.00	74.78 4.75 -4.12	73.54 4.37 -20.12	72.04 5.18 -16.61	77.63 5.55 -22.50	94.34 4.79 -47.73	91.32 4.61 -45.97	98.81 4.90 -49.53	98.91 4.71 -52.23	108.79 4.45 -63.76	109.04 4.08 -63.85	108.94 3.85 -60.44	108.92 4.14 -56.71	104.05 3.93 -45.10	67.87 3.29 -18.75	50.63 3.33 -3.56	55.78 3.11 -0.09	28.20 1.72 0.00
PORT_JEFF_IC 23713	71.67 4.98 0.00	52.96 3.30 0.00	50.26 3.00 0.00	48.40 2.89 0.00	46.67 3.08 0.00	54.48 4.13 0.00	75.34 5.77 0.00	75.76 6.05 -3.80	72.78 5.30 -18.43	71.44 6.16 -15.03	78.33 6.46 -22.29	94.61 5.46 -47.33	91.99 5.28 -45.97	99.54 5.63 -49.53	99.60 5.40 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.64 4.55 -60.44	109.67 4.89 -56.71	104.88 4.76 -45.10	68.56 3.97 -18.75	51.38 4.08 -3.56	56.68 4.01 -0.09	28.52 2.04 0.00
PPL PILGRIM_ST_GT1 24216	70.90 4.22 0.00	52.49 2.82 0.00	49.85 2.60 0.00	48.02 2.51 0.00	46.30 2.70 0.00	54.00 3.64 0.00	74.47 4.90 0.00	72.76 5.16 -1.69	61.10 4.67 -7.38	60.46 5.48 -4.72	76.38 5.87 -20.94	91.57 5.05 -44.70	91.67 4.95 -45.97	99.19 5.28 -49.53	99.27 5.07 -52.23	109.25 4.90 -63.76	109.58 4.62 -63.85	109.55 4.46 -60.44	109.59 4.81 -56.71	104.83 4.72 -45.10	68.54 3.95 -18.75	51.24 3.94 -3.56	56.38 3.71 -0.09	28.28 1.80 0.00
PPL PILGRIM_ST_GT2 24217	70.90 4.22 0.00	52.49 2.82 0.00	49.85 2.60 0.00	48.02 2.51 0.00	46.30 2.70 0.00	54.00 3.64 0.00	74.47 4.90 0.00	72.76 5.16 -1.69	61.10 4.67 -7.38	60.46 5.48 -4.72	76.38 5.87 -20.94	91.57 5.05 -44.70	91.67 4.95 -45.97	99.19 5.28 -49.53	99.27 5.07 -52.23	109.25 4.90 -63.76	109.58 4.62 -63.85	109.55 4.46 -60.44	109.59 4.81 -56.71	104.83 4.72 -45.10	68.54 3.95 -18.75	51.24 3.94 -3.56	56.38 3.71 -0.09	28.28 1.80 0.00
PPL_SHRM_GT3 24213	71.31 4.62 0.00	52.71 3.04 0.00	50.02 2.77 0.00	48.17 2.65 0.00	46.45 2.85 0.00	54.22 3.86 0.00	74.97 5.40 0.00	75.68 5.77 -4.00	73.73 5.19 -19.49	72.22 5.95 -16.02	78.33 6.33 -22.42	94.85 5.45 -47.58	91.89 5.18 -45.97	99.43 5.51 -49.53	99.48 5.27 -52.23	109.28 4.93 -63.76	109.43 4.47 -63.85	109.36 4.27 -60.44	109.37 4.59 -56.71	104.55 4.43 -45.10	68.35 3.76 -18.75	51.08 3.78 -3.56	56.15 3.48 -0.09	28.25 1.77 0.00
PPL_SHRM_GT4 24214	71.31 4.62 0.00	52.71 3.04 0.00	50.02 2.77 0.00	48.17 2.65 0.00	46.45 2.85 0.00	54.22 3.86 0.00	74.97 5.40 0.00	75.68 5.77 -4.00	73.73 5.19 -19.49	72.22 5.95 -16.02	78.33 6.33 -22.42	94.85 5.45 -47.58	91.89 5.18 -45.97	99.43 5.51 -49.53	99.48 5.27 -52.23	109.28 4.93 -63.76	109.43 4.47 -63.85	109.36 4.27 -60.44	109.37 4.59 -56.71	104.55 4.43 -45.10	68.35 3.76 -18.75	51.08 3.78 -3.56	56.15 3.48 -0.09	28.25 1.77 0.00
PROJECT___ORANGE 23990	66.69 0.00 0.00	49.67 0.00 0.00	47.26 0.00 0.00	45.51 0.00 0.00	43.60 0.00 0.00	50.36 0.00 0.00	69.58 0.00 0.00	65.91 0.00 0.00	49.05 0.00 0.00	50.26 0.00 0.00	49.57 0.00 0.00	41.82 0.00 0.00	40.74 0.00 0.00	44.39 0.00 0.00	41.98 0.00 0.00	40.59 0.00 0.00	41.11 0.00 0.00	44.66 0.00 0.00	48.07 0.00 0.00	55.02 0.00 0.00	45.84 0.00 0.00	43.74 0.00 0.00	52.58 0.00 0.00	26.48 0.00 0.00
PROJECT___ORANGE 1 24174	66.08 -0.61 0.00	49.26 -0.41 0.00	46.83 -0.43 0.00	45.01 -0.50 0.00	43.11 -0.48 0.00	49.64 -0.72 0.00	68.45 -1.13 0.00	64.73 -1.18 0.00	48.14 -0.91 0.00	49.34 -0.92 0.00	48.63 -0.94 0.00	41.03 -0.79 0.00	39.96 -0.78 0.00	43.50 -0.88 0.00	41.13 -0.85 0.00	39.73 -0.86 0.00	40.27 -0.83 0.00	43.86 -0.80 0.00	47.14 -0.93 0.00	54.15 -0.87 0.00	45.07 -0.78 0.00	42.99 -0.75 0.00	51.70 -0.88 0.00	26.10 -0.38 0.00
PROJECT___ORANGE 2 24166	66.08 -0.61 0.00	49.26 -0.41 0.00	46.83 -0.43 0.00	45.01 -0.50 0.00	43.11 -0.48 0.00	49.64 -0.72 0.00	68.45 -1.13 0.00	64.73 -1.18 0.00	48.14 -0.91 0.00	49.34 -0.92 0.00	48.63 -0.94 0.00	41.03 -0.79 0.00	39.96 -0.78 0.00	43.50 -0.88 0.00	41.13 -0.85 0.00	39.73 -0.86 0.00	40.27 -0.83 0.00	43.86 -0.80 0.00	47.14 -0.93 0.00	54.15 -0.87 0.00	45.07 -0.78 0.00	42.99 -0.75 0.00	51.70 -0.88 0.00	26.10 -0.38 0.00
PYRITES___HYD 24023	69.56 2.88 0.00	52.09 2.42 0.00	50.04 2.79 0.00	48.83 3.32 0.00	46.42 2.83 0.00	53.47 3.12 0.00	73.83 4.25 0.00	68.21 2.29 0.00	49.48 0.43 0.00	50.27 0.01 0.00	49.11 -0.47 0.00	41.51 -0.31 0.00	40.55 -0.19 0.00	44.51 0.12 0.00	42.40 0.43 0.00	40.98 0.40 0.00	41.52 0.41 0.00	45.54 0.89 0.00	48.52 0.45 0.00	56.22 1.20 0.00	46.70 0.86 0.00	45.00 1.26 0.00	55.45 2.87 0.00	28.37 1.89 0.00
RANKINE_____ 23646	63.02 -3.66 0.00	46.68 -2.99 0.00	44.28 -2.98 0.00	42.41 -3.10 0.00	40.61 -2.99 0.00	47.00 -3.35 0.00	65.56 -4.02 0.00	63.50 -2.42 0.00	47.75 -1.30 0.00	48.60 -1.65 0.00	48.09 -1.49 0.00	40.79 -1.04 0.00	39.79 -0.95 0.00	43.18 -1.20 0.00	40.79 -1.19 0.00	39.49 -1.10 0.00	40.05 -1.06 0.00	43.17 -1.48 0.00	46.74 -1.33 0.00	53.21 -1.81 0.00	44.83 -1.01 0.00	42.87 -0.88 0.00	50.59 -1.98 0.00	25.14 -1.34 0.00
RAVENS GT4-7____ 23728	71.20 4.52 0.00	52.73 3.07 0.00	50.20 2.95 0.00	48.31 2.80 0.00	46.40 2.81 0.00	54.04 3.69 0.00	74.97 5.39 0.00	71.77 5.85 0.00	54.27 5.22 0.00	56.20 5.94 0.00	76.06 6.19 -20.29	64.48 5.29 -17.37	68.66 5.36 -22.56	65.03 5.70 -14.94	95.35 5.47 -47.90	135.54 5.47 -89.48	112.96 5.29 -66.56	75.78 5.21 -25.91	55.79 5.79 -1.94	60.87 5.85 0.00	50.73 4.88 -0.01	49.97 4.57 -1.65	57.25 4.58 -0.09	28.52 2.04 0.00

RAVENSWD GT2____ 23730	70.60 3.92 0.00	52.28 2.61 0.00	49.72 2.46 0.00	47.85 2.33 0.00	45.96 2.37 0.00	53.51 3.15 0.00	74.23 4.65 0.00	71.10 5.19 0.00	53.75 4.70 0.00	55.66 5.40 0.00	75.60 5.74 -20.29	64.18 4.98 -17.37	68.32 5.01 -22.56	64.66 5.33 -14.94	95.01 5.13 -47.90	135.19 5.12 -89.48	112.61 4.94 -66.56	75.44 4.88 -25.91	55.39 5.39 -1.94	60.45 5.43 0.00	50.40 4.55 -0.01	49.62 4.23 -1.65	56.89 4.22 -0.09	28.30 1.82 0.00
RAVENSWD GT3____ 23733	70.60 3.92 0.00	52.28 2.61 0.00	49.72 2.46 0.00	47.85 2.33 0.00	45.96 2.37 0.00	53.51 3.15 0.00	74.23 4.65 0.00	71.10 5.19 0.00	53.75 4.70 0.00	55.66 5.40 0.00	75.60 5.74 -20.29	64.18 4.98 -17.37	68.32 5.01 -22.56	64.66 5.33 -14.94	95.01 5.13 -47.90	135.19 5.12 -89.48	112.61 4.94 -66.56	75.44 4.88 -25.91	55.39 5.39 -1.94	60.45 5.43 0.00	50.40 4.55 -0.01	49.62 4.23 -1.65	56.89 4.22 -0.09	28.30 1.82 0.00
RAVENSWOOD_GT2_1 24244	70.60 3.92 0.00	52.28 2.61 0.00	49.72 2.46 0.00	47.85 2.33 0.00	45.96 2.37 0.00	53.51 3.15 0.00	74.23 4.65 0.00	71.10 5.19 0.00	53.75 4.70 0.00	55.66 5.40 0.00	75.60 5.74 0.00	64.18 4.98 -17.37	68.32 5.01 -22.56	64.66 5.33 -14.94	95.01 5.13 -47.90	135.19 5.12 -89.48	112.61 4.94 -66.56	75.44 4.88 -25.91	55.39 5.39 -1.94	60.45 5.43 0.00	50.40 4.55 -0.01	49.62 4.23 -1.65	56.89 4.22 -0.09	28.30 1.82 0.00
RAVENSWOOD_GT2_2 24245	70.60 3.92 0.00	52.28 2.61 0.00	49.72 2.46 0.00	47.85 2.33 0.00	45.96 2.37 0.00	53.51 3.15 0.00	74.23 4.65 0.00	71.10 5.19 0.00	53.75 4.70 0.00	55.66 5.40 0.00	75.60 5.74 -20.29	64.18 4.98 -17.37	68.32 5.01 -22.56	64.66 5.33 -14.94	95.01 5.13 -47.90	135.19 5.12 -89.48	112.61 4.94 -66.56	75.44 4.88 -25.91	55.39 5.39 -1.94	60.45 5.43 0.00	50.40 4.55 -0.01	49.62 4.23 -1.65	56.89 4.22 -0.09	28.30 1.82 0.00
RAVENSWOOD_GT2_3 24246	70.60 3.92 0.00	52.28 2.61 0.00	49.72 2.46 0.00	47.85 2.33 0.00	45.96 2.37 0.00	53.51 3.15 0.00	74.23 4.65 0.00	71.10 5.19 0.00	53.75 4.70 0.00	55.66 5.40 0.00	75.60 5.74 -20.29	64.18 4.98 -17.37	68.32 5.01 -22.56	64.66 5.33 -14.94	95.01 5.13 -47.90	135.19 5.12 -89.48	112.61 4.94 -66.56	75.44 4.88 -25.91	55.39 5.39 -1.94	60.45 5.43 0.00	50.40 4.55 -0.01	49.62 4.23 -1.65	56.89 4.22 -0.09	28.30 1.82 0.00
RAVENSWOOD_GT2_4 24247	70.60 3.92 0.00	52.28 2.61 0.00	49.72 2.46 0.00	47.85 2.33 0.00	45.96 2.37 0.00	53.51 3.15 0.00	74.23 4.65 0.00	71.10 5.19 0.00	53.75 4.70 0.00	55.66 5.40 0.00	75.60 5.74 -20.29	64.18 4.98 -17.37	68.32 5.01 -22.56	64.66 5.33 -14.94	95.01 5.13 -47.90	135.19 5.12 -89.48	112.61 4.94 -66.56	75.44 4.88 -25.91	55.39 5.39 -1.94	60.45 5.43 0.00	50.40 4.55 -0.01	49.62 4.23 -1.65	56.89 4.22 -0.09	28.30 1.82 0.00
RAVENSWOOD_GT3_1 24248	70.60 3.92 0.00	52.28 2.61 0.00	49.72 2.46 0.00	47.85 2.33 0.00	45.96 2.37 0.00	53.51 3.15 0.00	74.23 4.65 0.00	71.10 5.19 0.00	53.75 4.70 0.00	55.66 5.40 0.00	75.60 5.74 -20.29	64.18 4.98 -17.37	68.32 5.01 -22.56	64.66 5.33 -14.94	95.01 5.13 -47.90	135.19 5.12 -89.48	112.61 4.94 -66.56	75.44 4.88 -25.91	55.39 5.39 -1.94	60.45 5.43 0.00	50.40 4.55 -0.01	49.62 4.23 -1.65	56.89 4.22 -0.09	28.30 1.82 0.00
RAVENSWOOD_GT3_2 24249	70.60 3.92 0.00	52.28 2.61 0.00	49.72 2.46 0.00	47.85 2.33 0.00	45.96 2.37 0.00	53.51 3.15 0.00	74.23 4.65 0.00	71.10 5.19 0.00	53.75 4.70 0.00	55.66 5.40 0.00	75.60 5.74 -20.29	64.18 4.98 -17.37	68.32 5.01 -22.56	64.66 5.33 -14.94	95.01 5.13 -47.90	135.19 5.12 -89.48	112.61 4.94 -66.56	75.44 4.88 -25.91	55.39 5.39 -1.94	60.45 5.43 0.00	50.40 4.55 -0.01	49.62 4.23 -1.65	56.89 4.22 -0.09	28.30 1.82 0.00
RAVENSWOOD_GT3_3 24250	70.60 3.92 0.00	52.28 2.61 0.00	49.72 2.46 0.00	47.85 2.33 0.00	45.96 2.37 0.00	53.51 3.15 0.00	74.23 4.65 0.00	71.10 5.19 0.00	53.75 4.70 0.00	55.66 5.40 0.00	75.60 5.74 -20.29	64.18 4.98 -17.37	68.32 5.01 -22.56	64.66 5.33 -14.94	95.01 5.13 -47.90	135.19 5.12 -89.48	112.61 4.94 -66.56	75.44 4.88 -25.91	55.39 5.39 -1.94	60.45 5.43 0.00	50.40 4.55 -0.01	49.62 4.23 -1.65	56.89 4.22 -0.09	28.30 1.82 0.00
RAVENSWOOD_GT3_4 24251	70.60 3.92 0.00	52.28 2.61 0.00	49.72 2.46 0.00	47.85 2.33 0.00	45.96 2.37 0.00	53.51 3.15 0.00	74.23 4.65 0.00	71.10 5.19 0.00	53.75 4.70 0.00	55.66 5.40 0.00	75.60 5.74 -20.29	64.18 4.98 -17.37	68.32 5.01 -22.56	64.66 5.33 -14.94	95.01 5.13 -47.90	135.19 5.12 -89.48	112.61 4.94 -66.56	75.44 4.88 -25.91	55.39 5.39 -1.94	60.45 5.43 0.00	50.40 4.55 -0.01	49.62 4.23 -1.65	56.89 4.22 -0.09	28.30 1.82 0.00
RAVENSWOOD_GT_1 23729	81.22 3.85 -10.68	54.90 2.58 -2.65	49.71 2.45 0.00	47.84 2.33 0.00	45.96 2.36 0.00	53.50 3.14 0.00	78.28 4.57 -4.14	74.23 5.05 -3.27	88.73 4.59 -35.09	87.18 5.27 -31.65	77.08 5.57 -21.94	64.03 4.84 -17.37	68.17 4.87 -22.56	64.50 5.18 -14.94	94.86 4.98 -47.90	135.05 4.98 -89.48	112.46 4.79 -66.56	93.50 4.72 -44.12	67.27 5.22 -13.98	88.97 5.24 -28.72	82.10 4.40 -31.85	88.37 4.12 -40.51	68.98 4.13 -12.27	80.58 1.80 -52.30
RAVENSWOOD_GT_10 24258	71.22 4.53 0.00	52.75 3.08 0.00	50.21 2.96 0.00	48.33 2.81 0.00	46.42 2.82 0.00	54.06 3.70 0.00	74.99 5.41 0.00	71.78 5.87 0.00	54.28 5.23 0.00	56.21 5.96 0.00	76.07 6.21 -20.29	64.49 5.30 -17.37	68.68 5.37 -22.56	65.04 5.71 -14.94	95.36 5.48 -47.90	135.55 5.48 -89.48	112.97 5.30 -66.56	75.79 5.22 -25.91	55.81 5.80 -1.94	60.88 5.86 0.00	50.74 4.89 -0.01	49.98 4.58 -1.65	57.26 4.59 -0.09	28.53 2.05 0.00
RAVENSWOOD_GT_11 24259	71.22 4.53 0.00	52.75 3.08 0.00	50.21 2.96 0.00	48.33 2.81 0.00	46.42 2.82 0.00	54.06 3.70 0.00	74.99 5.41 0.00	71.78 5.87 0.00	54.28 5.23 0.00	56.21 5.96 0.00	76.07 6.21 -20.29	64.49 5.30 -17.37	68.68 5.37 -22.56	65.04 5.71 -14.94	95.36 5.48 -47.90	135.55 5.48 -89.48	112.97 5.30 -66.56	75.79 5.22 -25.91	55.81 5.80 -1.94	60.88 5.86 0.00	50.74 4.89 -0.01	49.98 4.58 -1.65	57.26 4.59 -0.09	28.53 2.05 0.00
RAVENSWOOD_GT_4 24252	71.20 4.52 0.00	52.73 3.07 0.00	50.20 2.95 0.00	48.31 2.80 0.00	46.40 2.81 0.00	54.04 3.69 0.00	74.97 5.39 0.00	71.77 5.85 0.00	54.27 5.22 0.00	56.20 5.94 0.00	76.06 6.19 -20.29	64.48 5.29 -17.37	68.66 5.36 -22.56	65.03 5.70 -14.94	95.35 5.47 -47.90	135.54 5.47 -89.48	112.96 5.29 -66.56	75.78 5.21 -25.91	55.79 5.79 -1.94	60.87 5.85 0.00	50.73 4.88 -0.01	49.97 4.57 -1.65	57.25 4.58 -0.09	28.52 2.04 0.00
RAVENSWOOD_GT_5 24254	70.60 3.92 0.00	52.28 2.61 0.00	49.72 2.46 0.00	47.85 2.33 0.00	45.96 2.37 0.00	53.51 3.15 0.00	74.23 4.65 0.00	71.10 5.19 0.00	53.75 4.70 0.00	55.66 5.40 0.00	75.60 5.74 -20.29	64.18 4.98 -17.37	68.32 5.01 -22.56	64.66 5.33 -14.94	95.01 5.13 -47.90	135.19 5.12 -89.48	112.61 4.94 -66.56	75.44 4.88 -25.91	55.39 5.39 -1.94	60.45 5.43 0.00	50.40 4.55 -0.01	49.62 4.23 -1.65	56.89 4.22 -0.09	28.30 1.82 0.00
RAVENSWOOD_GT_6 24253	71.20 4.52 0.00	52.73 3.07 0.00	50.20 2.95 0.00	48.31 2.80 0.00	46.40 2.81 0.00	54.04 3.69 0.00	74.97 5.39 0.00	71.77 5.85 0.00	54.27 5.22 0.00	56.20 5.94 0.00	76.06 6.19 -20.29	64.48 5.29 -17.37	68.66 5.36 -22.56	65.03 5.70 -14.94	95.35 5.47 -47.90	135.54 5.47 -89.48	112.96 5.29 -66.56	75.78 5.21 -25.91	55.79 5.79 -1.94	60.87 5.85 0.00	50.73 4.88 -0.01	49.97 4.57 -1.65	57.25 4.58 -0.09	28.52 2.04 0.00

RAVENSWOOD_GT_7 24255	70.60 3.92 0.00	52.28 2.61 0.00	49.72 2.46 0.00	47.85 2.33 0.00	45.96 2.37 0.00	53.51 3.15 0.00	74.23 4.65 0.00	71.10 5.19 0.00	53.75 4.70 0.00	55.66 5.40 0.00	75.60 5.74 -20.29	64.18 4.98 -17.37	68.32 5.01 -22.56	64.66 5.33 -14.94	95.01 5.13 -47.90	135.19 5.12 -89.48	112.61 4.94 -66.56	75.44 4.88 -25.91	55.39 5.39 -1.94	60.45 5.43 0.00	50.40 4.55 -0.01	49.62 4.23 -1.65	56.89 4.22 -0.09	28.30 1.82 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	71.22 4.53 0.00	52.75 3.08 0.00	50.21 2.96 0.00	48.33 2.81 0.00	46.42 2.82 0.00	54.06 3.70 0.00	74.99 5.41 0.00	71.78 5.87 0.00	54.28 5.23 0.00	56.21 5.96 0.00	76.07 6.21 -20.29	64.49 5.30 -17.37	68.68 5.37 -22.56	65.04 5.71 -14.94	95.36 5.48 -47.90	135.55 5.48 -89.48	112.97 5.30 -66.56	75.79 5.22 -25.91	55.81 5.80 -1.94	60.88 5.86 0.00	50.74 4.89 -0.01	49.98 4.58 -1.65	57.26 4.59 -0.09	28.53 2.05 0.00
RAVENSWOOD_GT_9 24257	71.22 4.53 0.00	52.75 3.08 0.00	50.21 2.96 0.00	48.33 2.81 0.00	46.42 2.82 0.00	54.06 3.70 0.00	74.99 5.41 0.00	71.78 5.87 0.00	54.28 5.23 0.00	56.21 5.96 0.00	76.07 6.21 -20.29	64.49 5.30 -17.37	68.68 5.37 -22.56	65.04 5.71 -14.94	95.36 5.48 -47.90	135.55 5.48 -89.48	112.97 5.30 -66.56	75.79 5.22 -25.91	55.81 5.80 -1.94	60.88 5.86 0.00	50.74 4.89 -0.01	49.98 4.58 -1.65	57.26 4.59 -0.09	28.53 2.05 0.00
RAVENSWOOD___1 23533	81.81 4.44 -10.68	55.33 3.02 -2.65	50.16 2.90 0.00	48.27 2.76 0.00	46.36 2.77 0.00	54.00 3.64 0.00	78.98 5.26 -4.14	74.81 5.63 -3.27	89.13 4.99 -35.09	87.57 5.67 -31.65	77.43 5.92 -21.94	64.25 5.06 -17.37	68.44 5.13 -22.56	64.78 5.45 -14.94	95.11 5.23 -47.90	135.31 5.24 -89.48	112.73 5.06 -66.56	93.74 4.96 -44.12	67.57 5.52 -13.98	89.29 5.56 -28.72	82.33 4.64 -31.85	88.63 4.37 -40.51	69.23 4.37 -12.27	80.73 1.95 -52.30
RAVENSWOOD___2 23534	81.76 4.39 -10.68	55.33 3.01 -2.65	50.16 2.91 0.00	48.27 2.76 0.00	46.36 2.77 0.00	54.00 3.64 0.00	78.95 5.24 -4.14	74.77 5.59 -3.27	89.12 4.98 -35.09	87.58 5.67 -31.65	77.42 5.91 -21.94	64.23 5.04 -17.37	68.42 5.11 -22.56	64.76 5.43 -14.94	95.09 5.21 -47.90	135.29 5.21 -89.48	112.70 5.03 -66.56	93.71 4.93 -44.12	67.54 5.50 -13.98	89.27 5.53 -28.72	82.33 4.64 -31.85	88.63 4.38 -40.51	69.21 4.36 -12.27	80.73 1.95 -52.30
RAVENSWOOD___3 23535	70.53 3.85 0.00	52.25 2.58 0.00	49.71 2.45 0.00	47.84 2.33 0.00	45.96 2.36 0.00	53.50 3.14 0.00	74.14 4.57 0.00	70.96 5.05 0.00	53.64 4.59 0.00	55.52 5.27 0.00	75.43 5.57 -20.29	64.03 4.84 -17.37	68.17 4.87 -22.56	64.50 5.18 -14.94	94.86 4.98 -47.90	135.05 4.98 -89.48	112.46 4.79 -66.56	75.29 4.72 -25.91	55.23 5.22 -1.94	60.26 5.24 0.00	50.26 4.40 -0.01	49.51 4.12 -1.65	56.80 4.13 -0.09	28.28 1.80 0.00
RAVNSWD 8-11____ 23667	71.22 4.53 0.00	52.75 3.08 0.00	50.21 2.96 0.00	48.33 2.81 0.00	46.42 2.82 0.00	54.06 3.70 0.00	74.99 5.41 0.00	71.78 5.87 0.00	54.28 5.23 0.00	56.21 5.96 0.00	76.07 6.21 -20.29	64.49 5.30 -17.37	68.68 5.37 -22.56	65.04 5.71 -14.94	95.36 5.48 -47.90	135.55 5.48 -89.48	112.97 5.30 -66.56	75.79 5.22 -25.91	55.81 5.80 -1.94	60.88 5.86 0.00	50.74 4.89 -0.01	49.98 4.58 -1.65	57.26 4.59 -0.09	28.53 2.05 0.00
RCPL TRUST___DRP 24196	70.61 3.93 0.00	52.27 2.61 0.00	49.70 2.44 0.00	47.83 2.31 0.00	45.94 2.35 0.00	53.48 3.13 0.00	74.23 4.65 0.00	71.14 5.23 0.00	53.78 4.73 0.00	55.69 5.44 0.00	75.66 5.79 -20.29	64.23 5.04 -17.37	68.37 5.07 -22.56	64.72 5.39 -14.94	95.07 5.19 -47.90	135.25 5.18 -89.48	112.67 5.00 -66.56	75.51 4.94 -25.91	55.45 5.45 -1.94	60.51 5.49 0.00	50.45 4.60 -0.01	49.65 4.26 -1.65	56.91 4.24 -0.09	28.30 1.82 0.00
RENSSELAER___COGEN 23796	72.18 5.49 0.00	54.03 4.37 0.00	51.46 4.20 0.00	49.73 4.22 0.00	47.69 4.10 0.00	54.98 4.62 0.00	75.47 5.89 0.00	69.86 3.95 0.00	51.41 2.36 0.00	52.71 2.46 0.00	51.69 2.11 0.00	43.37 1.55 0.00	42.10 1.36 0.00	46.07 1.69 0.00	43.64 1.66 0.00	42.10 1.52 0.00	42.63 1.52 0.00	46.66 2.00 0.00	49.99 1.92 0.00	57.53 2.51 0.00	47.54 1.70 0.00	45.37 1.63 0.00	55.49 2.91 0.00	28.41 1.93 0.00
REVERE_CPPR_DRP 24186	69.33 2.64 0.00	51.81 2.14 0.00	49.27 2.02 0.00	47.40 1.88 0.00	45.41 1.82 0.00	52.26 1.91 0.00	72.14 2.57 0.00	67.26 1.35 0.00	49.63 0.58 0.00	50.84 0.58 0.00	50.01 0.44 0.00	42.14 0.31 0.00	41.04 0.30 0.00	44.76 0.38 0.00	42.42 0.44 0.00	40.90 0.31 0.00	41.44 0.33 0.00	45.36 0.70 0.00	48.61 0.54 0.00	56.03 1.01 0.00	46.48 0.63 0.00	44.39 0.65 0.00	54.03 1.45 0.00	27.46 0.98 0.00
ROCHESTER_9_IC 23652	66.80 0.11 0.00	49.97 0.30 0.00	47.52 0.27 0.00	45.78 0.26 0.00	43.78 0.18 0.00	50.30 -0.05 0.00	69.75 0.17 0.00	65.41 -0.50 0.00	48.04 -1.01 0.00	49.00 -1.25 0.00	47.96 -1.62 0.00	40.32 -1.51 0.00	39.09 -1.65 0.00	42.75 -1.64 0.00	40.45 -1.52 0.00	38.91 -1.68 0.00	39.49 -1.61 0.00	43.24 -1.42 0.00	46.34 -1.73 0.00	53.70 -1.32 0.00	44.62 -1.22 0.00	42.69 -1.05 0.00	51.60 -0.98 0.00	26.38 -0.10 0.00
ROSETON___1 23587	69.44 2.76 0.00	51.41 1.74 0.00	48.84 1.59 0.00	47.01 1.50 0.00	45.12 1.52 0.00	52.42 2.06 0.00	72.30 2.73 0.00	68.78 2.87 0.00	51.78 2.74 0.00	53.49 3.23 0.00	53.11 3.54 0.00	45.06 3.24 0.00	44.06 3.32 0.00	47.82 3.43 0.00	45.31 3.34 0.00	44.03 3.44 0.00	44.38 3.27 0.00	47.75 3.09 0.00	51.49 3.42 0.00	58.35 3.33 0.00	48.76 2.92 0.00	46.54 2.79 0.00	55.42 2.84 0.00	27.63 1.15 0.00
ROSETON___2 23588	69.50 2.81 0.00	51.47 1.80 0.00	48.90 1.64 0.00	47.06 1.55 0.00	45.17 1.57 0.00	52.48 2.13 0.00	72.50 2.92 0.00	69.07 3.16 0.00	52.03 2.98 0.00	53.74 3.49 0.00	53.35 3.77 0.00	45.20 3.38 0.00	44.18 3.43 0.00	47.98 3.59 0.00	45.46 3.48 0.00	44.14 3.55 0.00	44.50 3.39 0.00	47.91 3.25 0.00	51.65 3.58 0.00	58.55 3.53 0.00	48.90 3.06 0.00	46.62 2.88 0.00	55.49 2.91 0.00	27.66 1.18 0.00
RUSSELL___STATION 23914	65.32 -1.36 0.00	48.84 -0.83 0.00	46.44 -0.82 0.00	44.71 -0.80 0.00	42.76 -0.84 0.00	49.17 -1.19 0.00	68.25 -1.33 0.00	64.09 -1.82 0.00	47.12 -1.93 0.00	48.08 -2.18 0.00	47.05 -2.52 0.00	39.55 -2.27 0.00	38.34 -2.41 0.00	41.93 -2.45 0.00	39.68 -2.29 0.00	38.17 -2.42 0.00	38.72 -2.38 0.00	42.38 -2.28 0.00	45.41 -2.66 0.00	52.67 -2.35 0.00	43.75 -2.10 0.00	41.87 -1.87 0.00	50.68 -1.90 0.00	25.85 -0.63 0.00
S SALMON___HYD 24043	66.86 0.17 0.00	49.98 0.32 0.00	47.65 0.39 0.00	45.82 0.30 0.00	43.89 0.29 0.00	50.38 0.02 0.00	69.34 -0.23 0.00	64.80 -1.11 0.00	47.81 -1.24 0.00	49.08 -1.17 0.00	48.18 -1.39 0.00	40.61 -1.21 0.00	39.56 -1.18 0.00	43.12 -1.27 0.00	40.78 -1.19 0.00	39.32 -1.27 0.00	39.85 -1.26 0.00	43.68 -0.97 0.00	46.82 -1.25 0.00	53.98 -1.04 0.00	44.80 -1.04 0.00	42.78 -0.96 0.00	51.98 -0.60 0.00	26.46 -0.02 0.00
SELKIRK___II 23799	70.82 4.13 0.00	53.01 3.35 0.00	50.49 3.24 0.00	48.81 3.29 0.00	46.79 3.20 0.00	53.91 3.55 0.00	73.91 4.33 0.00	68.42 2.50 0.00	50.33 1.28 0.00	51.63 1.37 0.00	50.63 1.06 0.00	42.51 0.68 0.00	41.27 0.53 0.00	45.17 0.79 0.00	42.80 0.82 0.00	41.30 0.71 0.00	41.78 0.67 0.00	45.72 1.06 0.00	48.97 0.90 0.00	56.36 1.34 0.00	46.59 0.75 0.00	44.49 0.75 0.00	54.42 1.85 0.00	27.87 1.39 0.00

SELKIRK__J 23801	71.08 4.39 0.00	53.19 3.53 0.00	50.67 3.41 0.00	48.98 3.47 0.00	46.96 3.37 0.00	54.09 3.73 0.00	73.96 4.38 0.00	68.51 2.60 0.00	50.42 1.37 0.00	51.75 1.50 0.00	50.78 1.20 0.00	42.65 0.83 0.00	41.44 0.69 0.00	45.35 0.96 0.00	42.98 1.00 0.00	41.47 0.88 0.00	41.93 0.82 0.00	45.84 1.18 0.00	49.10 1.03 0.00	56.46 1.44 0.00	46.69 0.85 0.00	44.60 0.85 0.00	54.49 1.92 0.00	27.93 1.45 0.00
SENECA OSWGO__HYD 24041	65.58 -1.11 0.00	48.91 -0.75 0.00	46.57 -0.68 0.00	44.78 -0.74 0.00	42.88 -0.71 0.00	49.36 -0.99 0.00	68.13 -1.45 0.00	64.34 -1.57 0.00	47.83 -1.21 0.00	49.09 -1.17 0.00	48.36 -1.22 0.00	40.78 -1.04 0.00	39.73 -1.02 0.00	43.24 -1.15 0.00	40.85 -1.13 0.00	39.45 -1.14 0.00	39.97 -1.13 0.00	43.52 -1.13 0.00	46.78 -1.29 0.00	53.73 -1.29 0.00	44.71 -1.13 0.00	42.64 -1.10 0.00	51.26 -1.32 0.00	25.89 -0.59 0.00
SENECA__ENERGY 23797	63.70 -2.99 0.00	47.30 -2.36 0.00	44.95 -2.31 0.00	43.19 -2.33 0.00	41.39 -2.21 0.00	47.69 -2.67 0.00	65.93 -3.65 0.00	62.89 -3.02 0.00	46.91 -2.13 0.00	48.12 -2.13 0.00	46.92 -2.65 0.00	39.53 -2.30 0.00	38.45 -2.29 0.00	41.95 -2.44 0.00	39.66 -2.32 0.00	38.34 -2.25 0.00	38.89 -2.22 0.00	42.15 -2.50 0.00	45.40 -2.67 0.00	52.13 -2.89 0.00	43.56 -2.28 0.00	41.56 -2.18 0.00	49.71 -2.86 0.00	25.06 -1.42 0.00
SHOEMAKER__GT 23640	68.35 1.66 0.00	50.64 0.97 0.00	48.13 0.88 0.00	46.31 0.79 0.00	44.44 0.84 0.00	51.60 1.25 0.00	71.49 1.91 0.00	68.47 2.56 0.00	51.64 2.59 0.00	53.28 3.02 0.00	52.92 3.34 0.00	44.84 3.02 0.00	43.84 3.10 0.00	47.62 3.23 0.00	45.12 3.15 0.00	43.80 3.22 0.00	44.15 3.04 0.00	47.55 2.89 0.00	51.28 3.21 0.00	58.13 3.11 0.00	48.56 2.72 0.00	46.26 2.52 0.00	54.93 2.36 0.00	27.37 0.89 0.00
SHOREHAM_IC_1 23715	71.31 4.62 0.00	52.71 3.04 0.00	50.02 2.77 0.00	48.17 2.65 0.00	46.45 2.85 0.00	54.22 3.86 0.00	74.97 5.40 0.00	75.68 5.77 -4.00	73.73 5.19 -19.49	72.22 5.95 -16.02	78.33 6.33 -22.42	94.85 5.45 -47.58	91.89 5.18 -45.97	99.43 5.51 -49.53	99.48 5.27 -52.23	109.28 4.93 -63.76	109.43 4.47 -63.85	109.36 4.27 -60.44	109.37 4.59 -56.71	104.55 4.43 -45.10	68.35 3.76 -18.75	51.08 3.78 -3.56	56.15 3.48 -0.09	28.25 1.77 0.00
SHOREHAM_IC_2 23716	71.31 4.62 0.00	52.71 3.04 0.00	50.02 2.77 0.00	48.17 2.65 0.00	46.45 2.85 0.00	54.22 3.86 0.00	74.97 5.40 0.00	75.68 5.77 -4.00	73.73 5.19 -19.49	72.22 5.95 -16.02	78.33 6.33 -22.42	94.85 5.45 -47.58	91.89 5.18 -45.97	99.43 5.51 -49.53	99.48 5.27 -52.23	109.28 4.93 -63.76	109.43 4.47 -63.85	109.36 4.27 -60.44	109.37 4.59 -56.71	104.55 4.43 -45.10	68.35 3.76 -18.75	51.08 3.78 -3.56	56.15 3.48 -0.09	28.25 1.77 0.00
SITHE_IND_GS1 24169	64.50 -2.19 0.00	48.05 -1.61 0.00	45.71 -1.54 0.00	43.97 -1.55 0.00	42.09 -1.50 0.00	48.50 -1.85 0.00	66.88 -2.70 0.00	63.46 -2.45 0.00	47.29 -1.76 0.00	48.45 -1.81 0.00	47.79 -1.78 0.00	40.33 -1.50 0.00	39.28 -1.47 0.00	42.76 -1.63 0.00	40.43 -1.55 0.00	39.08 -1.51 0.00	39.59 -1.52 0.00	43.00 -1.65 0.00	46.29 -1.78 0.00	53.02 -2.00 0.00	44.21 -1.63 0.00	42.17 -1.57 0.00	50.60 -1.97 0.00	25.53 -0.95 0.00
SITHE_IND_GS2 24170	64.50 -2.19 0.00	48.05 -1.61 0.00	45.71 -1.54 0.00	43.97 -1.55 0.00	42.09 -1.50 0.00	48.50 -1.85 0.00	66.88 -2.70 0.00	63.46 -2.45 0.00	47.29 -1.76 0.00	48.45 -1.81 0.00	47.79 -1.78 0.00	40.33 -1.50 0.00	39.28 -1.47 0.00	42.76 -1.63 0.00	40.43 -1.55 0.00	39.08 -1.51 0.00	39.59 -1.52 0.00	43.00 -1.65 0.00	46.29 -1.78 0.00	53.02 -2.00 0.00	44.21 -1.63 0.00	42.17 -1.57 0.00	50.60 -1.97 0.00	25.53 -0.95 0.00
SITHE_IND_GS3 24171	64.50 -2.19 0.00	48.05 -1.61 0.00	45.71 -1.54 0.00	43.97 -1.55 0.00	42.09 -1.50 0.00	48.50 -1.85 0.00	66.88 -2.70 0.00	63.46 -2.45 0.00	47.29 -1.76 0.00	48.45 -1.81 0.00	47.79 -1.78 0.00	40.33 -1.50 0.00	39.28 -1.47 0.00	42.76 -1.63 0.00	40.43 -1.55 0.00	39.08 -1.51 0.00	39.59 -1.52 0.00	43.00 -1.65 0.00	46.29 -1.78 0.00	53.02 -2.00 0.00	44.21 -1.63 0.00	42.17 -1.57 0.00	50.60 -1.97 0.00	25.53 -0.95 0.00
SITHE_IND_GS4 24172	64.50 -2.19 0.00	48.05 -1.61 0.00	45.71 -1.54 0.00	43.97 -1.55 0.00	42.09 -1.50 0.00	48.50 -1.85 0.00	66.88 -2.70 0.00	63.46 -2.45 0.00	47.29 -1.76 0.00	48.45 -1.81 0.00	47.79 -1.78 0.00	40.33 -1.50 0.00	39.28 -1.47 0.00	42.76 -1.63 0.00	40.43 -1.55 0.00	39.08 -1.51 0.00	39.59 -1.52 0.00	43.00 -1.65 0.00	46.29 -1.78 0.00	53.02 -2.00 0.00	44.21 -1.63 0.00	42.17 -1.57 0.00	50.60 -1.97 0.00	25.53 -0.95 0.00
SITHE__BATAVIA 24024	65.25 -1.44 0.00	48.43 -1.23 0.00	45.96 -1.30 0.00	44.08 -1.43 0.00	42.23 -1.37 0.00	48.81 -1.55 0.00	67.94 -1.63 0.00	65.26 -0.65 0.00	48.89 -0.16 0.00	50.15 -0.10 0.00	49.59 0.02 0.00	41.97 0.14 0.00	40.92 0.18 0.00	44.51 0.12 0.00	42.08 0.11 0.00	40.69 0.10 0.00	41.17 0.06 0.00	44.36 -0.29 0.00	47.95 -0.11 0.00	54.65 -0.37 0.00	45.74 -0.10 0.00	43.66 -0.09 0.00	51.83 -0.75 0.00	25.92 -0.56 0.00
SITHE__INDEPEND 23800	64.50 -2.19 0.00	48.05 -1.61 0.00	45.71 -1.54 0.00	43.97 -1.55 0.00	42.09 -1.50 0.00	48.50 -1.85 0.00	66.88 -2.70 0.00	63.46 -2.45 0.00	47.29 -1.76 0.00	48.45 -1.81 0.00	47.79 -1.78 0.00	40.33 -1.50 0.00	39.28 -1.47 0.00	42.76 -1.63 0.00	40.43 -1.55 0.00	39.08 -1.51 0.00	39.59 -1.52 0.00	43.00 -1.65 0.00	46.29 -1.78 0.00	53.02 -2.00 0.00	44.21 -1.63 0.00	42.17 -1.57 0.00	50.60 -1.97 0.00	25.53 -0.95 0.00
SITHE__MASSENA 23902	66.65 -0.04 0.00	49.77 0.10 0.00	47.50 0.24 0.00	45.97 0.46 0.00	43.96 0.37 0.00	50.76 0.41 0.00	70.27 0.69 0.00	66.21 0.30 0.00	48.72 -0.33 0.00	49.64 -0.61 0.00	48.79 -0.78 0.00	41.18 -0.64 0.00	40.17 -0.58 0.00	43.88 -0.51 0.00	41.51 -0.46 0.00	40.11 -0.48 0.00	40.69 -0.42 0.00	44.37 -0.29 0.00	47.67 -0.40 0.00	54.80 -0.22 0.00	45.65 -0.19 0.00	43.75 0.00 0.00	53.04 0.47 0.00	26.84 0.36 0.00
SITHE__OGDNSBRG 24021	66.37 -0.32 0.00	49.45 -0.22 0.00	48.42 1.16 0.00	48.24 2.73 0.00	45.12 1.52 0.00	52.26 1.91 0.00	71.44 1.86 0.00	64.99 -0.92 0.00	47.59 -1.45 0.00	48.34 -1.91 0.00	47.32 -2.26 0.00	40.54 -1.28 0.00	39.99 -0.76 0.00	43.45 -0.94 0.00	41.20 -0.77 0.00	40.26 -0.33 0.00	40.54 -0.57 0.00	43.95 -0.71 0.00	46.46 -1.61 0.00	53.53 -1.49 0.00	45.02 -0.83 0.00	43.99 0.25 0.00	54.91 2.33 0.00	28.09 1.61 0.00
SITHE__STERLING 23777	68.28 1.59 0.00	50.97 1.31 0.00	48.47 1.22 0.00	46.63 1.12 0.00	44.67 1.07 0.00	51.45 1.10 0.00	70.99 1.41 0.00	66.30 0.39 0.00	49.08 0.04 0.00	50.29 0.03 0.00	49.52 -0.05 0.00	41.74 -0.08 0.00	40.65 -0.09 0.00	44.31 -0.07 0.00	41.96 -0.02 0.00	40.49 -0.10 0.00	41.02 -0.09 0.00	44.80 0.14 0.00	48.07 0.00 0.00	55.32 0.30 0.00	45.94 0.10 0.00	43.88 0.14 0.00	53.32 0.74 0.00	27.03 0.55 0.00
SOUTH CAIRO__GT 23612	69.57 2.88 0.00	51.59 1.93 0.00	49.01 1.76 0.00	47.11 1.60 0.00	45.17 1.57 0.00	52.41 2.06 0.00	72.75 3.17 0.00	69.26 3.35 0.00	51.80 2.75 0.00	52.95 2.70 0.00	52.30 2.72 0.00	44.04 2.22 0.00	42.83 2.08 0.00	46.59 2.20 0.00	44.03 2.05 0.00	42.61 2.02 0.00	43.18 2.07 0.00	46.85 2.19 0.00	50.50 2.43 0.00	57.67 2.65 0.00	48.00 2.16 0.00	45.64 1.90 0.00	54.61 2.03 0.00	27.31 0.83 0.00

SOUTH HAMPTN___IC 23720	71.31 4.62 0.00	52.71 3.04 0.00	50.02 2.77 0.00	48.17 2.65 0.00	46.45 2.85 0.00	54.22 3.86 0.00	74.97 5.40 0.00	75.73 5.77 -4.04	73.96 5.19 -19.72	72.44 5.95 -16.23	78.36 6.33 -22.45	94.91 5.45 -47.63	91.89 5.18 -45.97	99.43 5.51 -49.53	99.48 5.27 -52.23	109.28 4.93 -63.76	109.43 4.47 -63.85	109.36 4.27 -60.44	109.37 4.59 -56.71	104.55 4.43 -45.10	68.35 3.76 -18.75	51.08 3.78 -3.56	56.15 3.48 -0.09	28.25 1.77 0.00
SOUTHOLD___IC 23719	71.31 4.62 0.00	52.71 3.04 0.00	50.02 2.77 0.00	48.17 2.65 0.00	46.45 2.85 0.00	54.22 3.86 0.00	74.97 5.40 0.00	75.73 5.77 -4.05	73.97 5.19 -19.73	72.44 5.95 -16.24	78.36 6.33 -22.45	94.91 5.45 -47.64	91.89 5.18 -45.97	99.43 5.51 -49.53	99.48 5.27 -52.23	109.28 4.93 -63.76	109.43 4.47 -63.85	109.36 4.27 -60.44	109.37 4.59 -56.71	104.55 4.43 -45.10	68.35 3.76 -18.75	51.08 3.78 -3.56	56.15 3.48 -0.09	28.25 1.77 0.00
ST LAWRENCE____ 23600	65.95 -0.74 0.00	49.21 -0.45 0.00	46.90 -0.35 0.00	45.33 -0.18 0.00	43.40 -0.20 0.00	50.13 -0.22 0.00	69.44 -0.13 0.00	65.69 -0.22 0.00	48.49 -0.56 0.00	49.44 -0.81 0.00	48.65 -0.92 0.00	41.05 -0.77 0.00	40.03 -0.71 0.00	43.69 -0.69 0.00	41.29 -0.69 0.00	39.89 -0.70 0.00	40.47 -0.63 0.00	44.07 -0.58 0.00	47.44 -0.63 0.00	54.43 -0.59 0.00	45.38 -0.46 0.00	43.44 -0.31 0.00	52.49 -0.09 0.00	26.49 0.01 0.00
STATION 5_MISC_HYD 23604	70.28 3.60 0.00	52.36 2.69 0.00	49.69 2.44 0.00	47.80 2.29 0.00	45.73 2.13 0.00	52.77 2.41 0.00	73.89 4.31 0.00	69.78 3.87 0.00	51.46 2.41 0.00	52.60 2.35 0.00	51.54 1.97 0.00	43.32 1.49 0.00	41.95 1.21 0.00	45.90 1.51 0.00	43.41 1.44 0.00	41.64 1.05 0.00	41.94 0.83 0.00	45.56 0.90 0.00	48.89 0.82 0.00	57.10 2.07 0.00	47.16 1.32 0.00	44.84 1.09 0.00	54.01 1.43 0.00	27.35 0.87 0.00
STURGEON_POOL_HYD 23609	70.23 3.55 0.00	52.00 2.33 0.00	49.39 2.13 0.00	47.51 2.00 0.00	45.60 2.00 0.00	53.00 2.65 0.00	73.34 3.76 0.00	69.97 4.06 0.00	52.67 3.62 0.00	54.36 4.10 0.00	53.91 4.33 0.00	45.61 3.78 0.00	44.51 3.77 0.00	48.37 3.99 0.00	45.80 3.83 0.00	44.43 3.84 0.00	44.82 3.71 0.00	48.33 3.67 0.00	52.10 4.03 0.00	59.17 4.15 0.00	49.35 3.51 0.00	46.98 3.24 0.00	55.90 3.32 0.00	27.86 1.38 0.00
SYRACUSE___POWER 24017	65.67 -1.01 0.00	48.95 -0.72 0.00	46.53 -0.73 0.00	44.71 -0.80 0.00	42.83 -0.76 0.00	49.36 -1.00 0.00	68.15 -1.43 0.00	64.47 -1.44 0.00	47.94 -1.11 0.00	49.13 -1.13 0.00	48.42 -1.15 0.00	40.87 -0.95 0.00	39.81 -0.94 0.00	43.33 -1.05 0.00	40.99 -0.98 0.00	39.59 -0.99 0.00	40.11 -1.00 0.00	43.68 -0.98 0.00	46.95 -1.11 0.00	53.94 -1.08 0.00	44.89 -0.95 0.00	42.82 -0.92 0.00	51.50 -1.08 0.00	25.98 -0.50 0.00
Stony___Brook 24151	71.67 4.98 0.00	52.96 3.30 0.00	50.26 3.00 0.00	48.40 2.89 0.00	46.67 3.08 0.00	54.48 4.13 0.00	75.34 5.77 0.00	75.76 6.05 -3.80	72.78 5.30 -18.43	71.44 6.16 -15.03	78.33 6.46 -22.29	94.61 5.46 -47.33	91.99 5.28 -45.97	99.54 5.63 -49.53	99.60 5.40 -52.23	109.46 5.12 -63.76	109.70 4.74 -63.85	109.64 4.55 -60.44	109.67 4.89 -56.71	104.88 4.76 -45.10	68.56 3.97 -18.75	51.38 4.08 -3.56	56.68 4.01 -0.09	28.52 2.04 0.00
UPPER HUDSON___HYD 24058	73.05 6.36 0.00	54.59 4.92 0.00	51.92 4.67 0.00	50.19 4.67 0.00	48.13 4.53 0.00	55.68 5.32 0.00	77.54 7.97 0.00	71.44 5.53 0.00	52.28 3.24 0.00	53.48 3.22 0.00	52.40 2.82 0.00	43.34 1.51 0.00	41.84 1.10 0.00	45.69 1.30 0.00	43.17 1.19 0.00	41.83 1.24 0.00	43.32 2.22 0.00	47.70 3.04 0.00	51.11 3.04 0.00	59.12 4.10 0.00	48.70 2.86 0.00	46.23 2.49 0.00	56.30 3.73 0.00	28.71 2.23 0.00
UPPER RAQUET___HYD 24056	68.25 1.57 0.00	51.08 1.41 0.00	48.74 1.48 0.00	47.19 1.67 0.00	45.13 1.53 0.00	51.98 1.62 0.00	71.93 2.35 0.00	67.27 1.35 0.00	48.96 -0.09 0.00	49.73 -0.52 0.00	48.66 -0.91 0.00	40.98 -0.84 0.00	39.88 -0.86 0.00	43.89 -0.49 0.00	41.83 -0.15 0.00	40.35 -0.24 0.00	40.95 -0.16 0.00	44.89 0.24 0.00	48.11 0.04 0.00	55.56 0.54 0.00	46.14 0.29 0.00	44.22 0.48 0.00	53.96 1.38 0.00	27.46 0.98 0.00
VISCHER___FERRY HYD 24020	72.59 5.91 0.00	54.34 4.67 0.00	51.73 4.48 0.00	50.00 4.49 0.00	47.97 4.38 0.00	55.36 5.01 0.00	76.23 6.65 0.00	70.50 4.59 0.00	51.91 2.86 0.00	53.21 2.95 0.00	52.15 2.58 0.00	43.65 1.83 0.00	42.29 1.55 0.00	46.25 1.87 0.00	43.75 1.78 0.00	42.24 1.65 0.00	42.93 1.82 0.00	47.06 2.40 0.00	50.43 2.36 0.00	58.08 3.06 0.00	47.93 2.09 0.00	45.65 1.91 0.00	55.81 3.23 0.00	28.57 2.09 0.00
WADING RIVER_1-3_GRP5 24038	71.39 4.70 0.00	52.77 3.10 0.00	50.08 2.83 0.00	48.23 2.72 0.00	46.51 2.91 0.00	54.28 3.93 0.00	75.06 5.48 0.00	75.89 5.85 -4.13	74.43 5.23 -20.15	72.41 5.52 -16.63	77.97 5.89 -22.51	94.64 5.08 -47.74	91.53 4.81 -45.97	99.02 5.11 -49.53	99.10 4.90 -52.23	108.82 4.47 -63.76	108.66 3.70 -63.85	108.52 3.43 -60.44	108.45 3.67 -56.71	103.50 3.38 -45.10	67.48 2.89 -18.75	50.25 2.94 -3.56	55.16 2.49 -0.09	27.81 1.33 0.00
WADING RIVER_IC_1 23522	71.39 4.70 0.00	52.77 3.10 0.00	50.08 2.83 0.00	48.23 2.72 0.00	46.51 2.91 0.00	54.28 3.93 0.00	75.06 5.48 0.00	75.89 5.85 -4.13	74.43 5.23 -20.15	72.41 5.52 -16.63	77.97 5.89 -22.51	94.64 5.08 -47.74	91.53 4.81 -45.97	99.02 5.11 -49.53	99.10 4.90 -52.23	108.82 4.47 -63.76	108.66 3.70 -63.85	108.52 3.43 -60.44	108.45 3.67 -56.71	103.50 3.38 -45.10	67.48 2.89 -18.75	50.25 2.94 -3.56	55.16 2.49 -0.09	27.81 1.33 0.00
WADING RIVER_IC_2 23547	71.39 4.70 0.00	52.77 3.10 0.00	50.08 2.83 0.00	48.23 2.72 0.00	46.51 2.91 0.00	54.28 3.93 0.00	75.06 5.48 0.00	75.89 5.85 -4.13	74.43 5.23 -20.15	72.41 5.52 -16.63	77.97 5.89 -22.51	94.64 5.08 -47.74	91.53 4.81 -45.97	99.02 5.11 -49.53	99.10 4.90 -52.23	108.82 4.47 -63.76	108.66 3.70 -63.85	108.52 3.43 -60.44	108.45 3.67 -56.71	103.50 3.38 -45.10	67.48 2.89 -18.75	50.25 2.94 -3.56	55.16 2.49 -0.09	27.81 1.33 0.00
WADING RIVER_IC_3 23601	71.38 4.69 0.00	52.77 3.10 0.00	50.08 2.83 0.00	48.23 2.71 0.00	46.50 2.91 0.00	54.28 3.92 0.00	75.05 5.47 0.00	75.88 5.84 -4.13	74.44 5.24 -20.15	72.87 5.98 -16.63	78.44 6.36 -22.51	95.04 5.48 -47.74	91.79 5.08 -45.97	99.30 5.38 -49.53	99.36 5.15 -52.23	109.18 4.83 -63.76	109.33 4.37 -63.85	109.26 4.17 -60.44	109.26 4.48 -56.71	104.41 4.29 -45.10	68.36 3.77 -18.75	51.14 3.83 -3.56	56.22 3.55 -0.09	28.28 1.80 0.00
WALDEN___HYDRO 24148	69.12 2.44 0.00	51.19 1.52 0.00	48.62 1.37 0.00	46.79 1.28 0.00	44.91 1.32 0.00	52.20 1.84 0.00	72.24 2.66 0.00	69.00 3.09 0.00	52.01 2.96 0.00	53.72 3.46 0.00	53.32 3.74 0.00	45.17 3.34 0.00	44.13 3.38 0.00	47.94 3.56 0.00	45.42 3.44 0.00	44.08 3.49 0.00	44.43 3.32 0.00	47.86 3.21 0.00	51.60 3.53 0.00	58.54 3.52 0.00	48.86 3.02 0.00	46.53 2.79 0.00	55.31 2.73 0.00	27.56 1.08 0.00
WATERSIDE___6 8 9 23538	81.90 4.53 -10.68	55.40 3.08 -2.65	50.22 2.97 0.00	48.33 2.82 0.00	46.42 2.82 0.00	54.05 3.70 0.00	79.10 5.39 -4.14	75.01 5.83 -3.27	89.34 5.21 -35.09	87.85 5.94 -31.65	77.71 6.19 -21.94	64.46 5.27 -17.37	68.65 5.34 -22.56	65.00 5.68 -14.94	95.33 5.45 -47.90	135.52 5.45 -89.48	112.94 5.27 -66.56	93.97 5.19 -44.12	67.83 5.78 -13.98	89.57 5.84 -28.72	82.54 4.85 -31.85	88.82 4.57 -40.51	69.43 4.58 -12.27	80.83 2.05 -52.30

WEST BABYLON___IC 23714	71.19 4.51 0.00	52.73 3.07 0.00	50.17 2.91 0.00	48.31 2.80 0.00	46.48 2.89 0.00	54.07 3.72 0.00	74.86 5.28 0.00	72.89 5.74 -1.23	58.79 4.75 -4.99	58.32 5.58 -2.49	76.32 6.11 -20.64	91.34 5.38 -44.14	92.11 5.39 -45.97	99.64 5.72 -49.53	99.70 5.50 -52.23	109.81 5.47 -63.76	110.25 5.29 -63.85	110.34 5.25 -60.44	110.53 5.75 -56.71	105.93 5.82 -45.10	69.36 4.78 -18.75	51.72 4.42 -3.56	57.45 4.78 -0.09	28.58 2.10 0.00
WEST CANADA___HYD 24049	67.09 0.40 0.00	49.94 0.27 0.00	47.50 0.24 0.00	45.73 0.21 0.00	43.80 0.20 0.00	50.61 0.25 0.00	69.90 0.32 0.00	66.24 0.33 0.00	49.39 0.34 0.00	50.65 0.39 0.00	50.00 0.43 0.00	42.17 0.35 0.00	41.07 0.33 0.00	44.73 0.35 0.00	42.32 0.34 0.00	40.93 0.34 0.00	41.44 0.33 0.00	44.98 0.32 0.00	48.43 0.36 0.00	55.37 0.35 0.00	46.13 0.29 0.00	43.99 0.24 0.00	52.81 0.24 0.00	26.57 0.09 0.00
WESTERN_NY_WIND 24143	65.25 -1.44 0.00	48.43 -1.23 0.00	45.96 -1.30 0.00	44.08 -1.43 0.00	42.23 -1.37 0.00	48.81 -1.55 0.00	67.94 -1.63 0.00	65.26 -0.65 0.00	48.89 -0.16 0.00	50.15 -0.10 0.00	49.59 0.02 0.00	41.97 0.14 0.00	40.92 0.18 0.00	44.51 0.12 0.00	42.08 0.11 0.00	40.69 0.10 0.00	41.17 0.06 0.00	44.36 -0.29 0.00	47.95 -0.11 0.00	54.65 -0.37 0.00	45.74 -0.10 0.00	43.66 -0.09 0.00	51.83 -0.75 0.00	25.92 -0.56 0.00
YORK___WARBASSE 23770	82.26 4.88 -10.68	55.65 3.33 -2.65	50.43 3.17 0.00	48.52 3.01 0.00	46.60 3.00 0.00	54.29 3.93 0.00	79.52 5.81 -4.14	75.51 6.33 -3.27	89.75 5.62 -35.09	88.29 6.38 -31.65	78.17 6.65 -21.94	94.01 5.59 -46.60	88.86 5.64 -42.47	90.70 6.01 -40.31	104.40 5.78 -56.64	135.87 5.80 -89.48	113.34 5.67 -66.56	94.40 5.62 -44.12	85.94 6.21 -31.66	90.37 6.32 -29.03	89.03 5.25 -37.93	89.20 4.94 -40.51	69.83 4.98 -12.27	80.96 2.18 -52.30