

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/04/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	55.54	52.68	44.89	54.65	45.14	44.51	35.99	37.98	43.69	63.30	80.94	74.10	73.35	62.04	54.80	50.02	52.66	49.23	45.86	45.94	49.47	45.78	40.96	40.50
24138	5.30	4.90	4.24	4.86	4.10	3.78	3.55	3.89	4.25	6.12	8.14	7.31	6.92	6.36	5.82	5.69	5.97	5.51	5.37	5.41	3.90	4.61	4.27	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-12.12	-1.96	-0.16	0.00
74TH STREET_GT_1	55.54	52.68	44.89	54.65	45.14	44.51	35.99	37.98	43.69	63.30	80.94	74.10	73.35	62.04	54.80	50.02	52.66	49.23	45.86	45.94	49.47	45.78	40.96	40.50
24260	5.30	4.90	4.24	4.86	4.10	3.78	3.55	3.89	4.25	6.12	8.14	7.31	6.92	6.36	5.82	5.69	5.97	5.51	5.37	5.41	3.90	4.61	4.27	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-12.13	-1.96	-0.16	0.00
74TH STREET_GT_2	55.54	52.68	44.89	54.65	45.14	44.51	35.99	37.98	43.69	63.30	80.94	74.10	73.35	62.04	54.80	50.02	52.66	49.23	45.86	45.94	49.47	45.78	40.96	40.50
24261	5.30	4.90	4.24	4.86	4.10	3.78	3.55	3.89	4.25	6.12	8.14	7.31	6.92	6.36	5.82	5.69	5.97	5.51	5.37	5.41	3.90	4.61	4.27	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-12.13	-1.96	-0.16	0.00
ADK HUDSON___FALLS	54.75	52.02	43.91	53.89	44.40	43.98	34.54	36.62	42.64	60.78	76.42	70.60	70.29	57.39	50.54	45.66	48.30	45.21	42.20	42.53	51.73	44.47	39.31	39.47
24011	4.51	4.25	3.27	4.09	3.36	3.26	2.10	2.54	3.20	3.59	3.62	3.82	3.87	1.71	1.57	1.33	1.62	1.48	1.71	1.82	2.42	2.70	2.57	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-15.87	-2.56	-0.21	0.00
ADK RESOURCE___RCVRY	54.75	52.02	43.91	53.89	44.40	43.98	34.54	36.62	42.64	60.78	76.42	70.60	70.29	57.39	50.54	45.66	48.30	45.21	42.20	42.53	51.73	44.47	39.31	39.47
23798	4.51	4.25	3.27	4.09	3.36	3.26	2.10	2.54	3.20	3.59	3.62	3.82	3.87	1.71	1.57	1.33	1.62	1.48	1.71	1.82	2.42	2.70	2.57	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-15.87	-2.56	-0.21	0.00
ADK S GLENS___FALLS	54.75	52.02	43.91	53.89	44.40	43.98	34.54	36.62	42.64	60.78	76.42	70.60	70.29	57.39	50.54	45.66	48.30	45.21	42.20	42.53	51.73	44.47	39.31	39.47
24028	4.51	4.25	3.27	4.09	3.36	3.26	2.10	2.54	3.20	3.59	3.62	3.82	3.87	1.71	1.57	1.33	1.62	1.48	1.71	1.82	2.42	2.70	2.57	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-15.87	-2.56	-0.21	0.00
ADK_NYS___DAM	53.13	51.00	43.10	53.27	43.90	43.41	34.34	36.03	42.01	60.52	76.03	69.72	69.05	57.06	50.20	45.42	48.36	44.68	41.33	41.75	50.88	43.94	38.84	38.48
23527	2.89	3.23	2.46	3.47	2.87	2.68	1.90	1.95	2.56	3.34	3.23	2.94	2.63	1.38	1.23	1.08	1.68	0.96	0.84	1.06	1.94	2.22	2.11	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-15.49	-2.51	-0.20	0.00
AIR_PRODUCTS___DRP	52.71	50.34	42.58	52.45	43.12	42.74	33.73	35.57	41.65	60.26	76.44	70.28	69.74	57.81	50.82	46.03	48.65	45.22	41.85	42.03	50.75	43.91	38.85	38.31
24190	2.47	2.56	1.94	2.66	2.09	2.02	1.29	1.48	2.21	3.07	3.64	3.49	3.31	2.13	1.84	1.69	1.97	1.50	1.36	1.34	1.84	2.21	2.12	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-15.46	-2.50	-0.20	0.00
ALBANY___1	52.83	50.43	42.66	52.55	43.20	42.81	33.78	35.62	41.72	60.34	76.55	70.38	69.84	57.89	50.88	46.09	48.72	45.28	41.91	42.09	50.84	43.98	38.91	38.37
23571	2.59	2.65	2.01	2.75	2.16	2.09	1.34	1.54	2.27	3.16	3.75	3.60	3.41	2.21	1.91	1.75	2.03	1.56	1.42	1.40	1.93	2.27	2.17	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-15.46	-2.50	-0.20	0.00
ALBANY___2	52.83	50.43	42.66	52.55	43.20	42.81	33.78	35.62	41.72	60.34	76.55	70.38	69.84	57.89	50.88	46.09	48.72	45.28	41.91	42.09	50.84	43.98	38.91	38.37
23572	2.59	2.65	2.01	2.75	2.16	2.09	1.34	1.54	2.27	3.16	3.75	3.60	3.41	2.21	1.91	1.75	2.03	1.56	1.42	1.40	1.93	2.27	2.17	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-15.46	-2.50	-0.20	0.00
ALBANY___3	52.83	50.43	42.66	52.55	43.20	42.81	33.78	35.62	41.72	60.34	76.55	70.38	69.84	57.89	50.88	46.09	48.72	45.28	41.91	42.09	50.84	43.98	38.91	38.37
23573	2.59	2.65	2.01	2.75	2.16	2.09	1.34	1.54	2.27	3.16	3.75	3.60	3.41	2.21	1.91	1.75	2.03	1.56	1.42	1.40	1.93	2.27	2.17	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-15.46	-2.50	-0.20	0.00
ALBANY___4	52.83	50.43	42.66	52.55	43.20	42.81	33.78	35.62	41.72	60.34	76.55	70.38	69.84	57.89	50.88	46.09	48.72	45.28	41.91	42.09	50.84	43.98	38.91	38.37
23574	2.59	2.65	2.01	2.75	2.16	2.09	1.34	1.54	2.27	3.16	3.75	3.60	3.41	2.21	1.91	1.75	2.03	1.56	1.42	1.40	1.93	2.27	2.17	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-15.46	-2.50	-0.20	0.00

ALCOA_RYNLDS___DRP 24188	49.16 -1.08 0.00	46.36 -1.41 0.00	39.28 -1.36 0.00	48.45 -1.35 0.00	39.92 -1.12 0.00	39.92 -0.80 0.00	31.62 -0.82 0.00	33.13 -0.95 0.00	38.36 -1.08 0.00	55.36 -1.82 0.00	70.39 -2.41 0.00	64.70 -2.09 0.00	64.62 -1.80 0.00	54.00 -1.68 0.00	47.54 -1.43 0.00	43.07 -1.26 0.00	45.34 -1.34 0.00	42.67 -1.05 0.00	39.41 -1.08 0.00	38.73 -1.19 0.01	32.41 -0.87 0.17	38.01 -1.18 0.02	35.51 -1.02 0.00	35.26 -1.04 0.00
ALLEGHENY___COGEN 23514	48.39 -1.85 0.00	45.84 -1.94 0.00	38.77 -1.88 0.00	47.69 -2.10 0.00	39.20 -1.83 0.00	39.23 -1.49 0.00	30.99 -1.44 0.00	32.49 -1.59 0.00	37.68 -1.77 0.00	54.81 -2.38 0.00	69.99 -2.81 0.00	64.21 -2.58 0.00	63.86 -2.57 0.00	53.40 -2.29 0.00	46.88 -2.10 0.00	42.29 -2.04 0.00	44.58 -2.11 0.00	41.76 -1.97 0.00	38.55 -1.94 0.00	37.93 -2.10 -0.10	33.81 -1.68 -2.05	37.47 -2.07 -0.33	34.55 -2.01 -0.03	34.27 -2.03 0.00
AMERICAN_REF_FUEL 24010	49.09 -1.15 0.00	46.40 -1.37 0.00	39.55 -1.09 0.00	48.20 -1.60 0.00	39.71 -1.32 0.00	39.50 -1.23 0.00	31.60 -0.84 0.00	32.64 -1.44 0.00	37.19 -2.26 0.00	54.20 -2.98 0.00	69.50 -3.30 0.00	64.12 -2.66 0.00	64.22 -2.20 0.00	54.14 -1.54 0.00	47.72 -1.26 0.00	43.16 -1.17 0.00	45.08 -1.61 0.00	42.71 -1.01 0.00	39.38 -1.11 0.00	38.72 -1.30 -0.09	33.44 -1.83 -1.83	37.13 -2.37 -0.30	34.45 -2.11 -0.02	34.41 -1.89 0.00
AMERICAN___BRASS 23903	49.09 -1.15 0.00	46.40 -1.37 0.00	39.55 -1.09 0.00	48.20 -1.60 0.00	39.71 -1.32 0.00	39.50 -1.23 0.00	31.60 -0.84 0.00	32.64 -1.44 0.00	37.19 -2.26 0.00	54.20 -2.98 0.00	69.50 -3.30 0.00	64.12 -2.66 0.00	64.22 -2.20 0.00	54.14 -1.54 0.00	47.72 -1.26 0.00	43.16 -1.17 0.00	45.08 -1.61 0.00	42.71 -1.01 0.00	39.38 -1.11 0.00	38.75 -1.30 -0.12	34.09 -1.83 -2.47	37.23 -2.37 -0.40	34.45 -2.11 -0.03	34.41 -1.89 0.00
ARTHUR_KILL_GT_1 23520	55.29 5.05 0.00	52.26 4.49 0.00	44.58 3.94 0.00	54.33 4.54 0.00	44.85 3.82 0.00	44.23 3.50 0.00	35.87 3.43 0.00	37.82 3.74 0.00	43.38 3.94 0.00	62.70 5.51 0.00	80.15 7.35 0.00	73.32 6.53 0.00	72.54 6.11 0.00	61.35 5.67 0.00	54.18 5.21 0.00	49.46 5.13 0.00	52.07 5.39 0.00	48.68 4.95 0.00	45.34 4.85 0.00	45.42 4.89 -0.60	49.06 3.49 -12.13	45.31 4.14 -1.96	40.52 3.83 -0.16	40.05 3.75 0.00
ARTHUR_KILL_2 23512	55.29 5.05 0.00	52.26 4.49 0.00	44.58 3.94 0.00	54.33 4.54 0.00	44.85 3.82 0.00	44.23 3.50 0.00	35.87 3.43 0.00	37.82 3.74 0.00	43.38 3.94 0.00	62.70 5.51 0.00	80.15 7.35 0.00	73.32 6.53 0.00	72.54 6.11 0.00	61.35 5.67 0.00	54.18 5.21 0.00	49.46 5.13 0.00	52.07 5.39 0.00	48.68 4.95 0.00	45.34 4.85 0.00	45.42 4.89 -0.60	49.06 3.49 -12.13	45.31 4.14 -1.96	40.52 3.83 -0.16	40.05 3.75 0.00
ARTHUR_KILL_3 23513	55.20 4.96 0.00	52.42 4.65 0.00	44.69 4.05 0.00	54.43 4.63 0.00	44.96 3.92 0.00	44.34 3.62 0.00	35.86 3.42 0.00	37.83 3.75 0.00	43.50 4.06 0.00	63.00 5.82 0.00	80.56 7.76 0.00	73.67 6.88 0.00	72.91 6.49 0.00	61.68 6.00 0.00	54.47 5.50 0.00	49.73 5.39 0.00	52.35 5.67 0.00	48.94 5.21 0.00	45.59 5.09 0.00	45.67 5.14 -0.60	49.23 3.66 -12.13	45.53 4.36 -1.96	40.73 4.03 -0.16	40.26 3.96 0.00
ASHOKAN____ 23654	54.97 4.73 0.00	52.18 4.41 0.00	44.30 3.66 0.00	53.95 4.15 0.00	44.47 3.44 0.00	43.79 3.07 0.00	35.03 2.60 0.00	36.85 2.76 0.00	42.76 3.32 0.00	62.31 5.13 0.00	79.60 6.80 0.00	73.13 6.35 0.00	72.38 5.96 0.00	60.57 4.88 0.00	53.30 4.33 0.00	48.45 4.11 0.00	51.07 4.39 0.00	47.66 3.94 0.00	44.33 3.84 0.00	44.39 3.81 -0.65	49.68 3.08 -13.16	44.88 3.55 -2.13	39.92 3.22 -0.17	39.44 3.15 0.00
ASTORIA 5-9____ 23662	227.38 6.29 -170.85	178.53 6.05 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.73 9.28 -28.65	74.60 7.82 0.00	73.88 7.45 0.00	62.64 6.95 0.00	193.72 6.63 -138.11	130.10 6.69 -79.08	129.94 7.00 -76.26	129.93 6.47 -79.74	126.92 6.23 -80.20	130.16 6.18 -84.06	130.33 4.33 -92.56	130.46 5.31 -85.94	130.35 5.14 -88.68	130.73 5.17 -89.26
ASTORIA GT2____ 23536	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA GT3____ 23731	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA GT4____ 23727	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA_GT2_1 24094	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA_GT2_2 24095	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA_GT2_3 24096	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA_GT2_4 24097	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26

ASTORIA_GT3_1 24098	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA_GT3_2 24099	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA_GT3_3 24100	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA_GT3_4 24101	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA_GT4_1 24102	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA_GT4_2 24103	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA_GT4_3 24104	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA_GT4_4 24105	227.27 6.18 -170.85	178.45 5.97 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.66 9.21 -28.65	74.37 7.58 0.00	73.63 7.20 0.00	62.45 6.77 0.00	193.57 6.48 -138.11	129.96 6.55 -79.08	129.79 6.85 -76.26	129.80 6.34 -79.74	126.80 6.11 -80.20	130.04 6.05 -84.06	130.24 4.24 -92.56	130.34 5.19 -85.94	130.23 5.02 -88.68	130.34 5.19 -85.94	130.23 5.02 -88.68	130.61 5.05 -89.26
ASTORIA_GT_1 23523	55.75 5.51 0.00	52.97 5.19 0.00	45.17 4.53 0.00	55.05 5.25 0.00	45.54 4.51 0.00	44.90 4.17 0.00	36.32 3.89 0.00	38.27 4.19 0.00	43.97 4.53 0.00	63.53 6.35 0.00	81.23 8.43 0.00	74.23 7.44 0.00	73.43 7.00 0.00	62.19 6.51 0.00	55.03 6.05 0.00	50.31 5.98 0.00	52.95 6.27 0.00	49.50 5.77 0.00	46.08 5.59 0.00	46.12 5.60 -0.60	49.53 3.96 -12.13	45.93 4.76 -1.96	46.05 4.49 -5.03	49.58 4.45 -8.84		
ASTORIA_GT_10 24110	55.75 5.51 0.00	52.97 5.19 0.00	45.17 4.53 0.00	55.05 5.25 0.00	45.54 4.51 0.00	44.90 4.17 0.00	36.32 3.89 0.00	38.27 4.19 0.00	43.97 4.53 0.00	63.53 6.35 0.00	81.23 8.43 0.00	74.23 7.44 0.00	73.43 7.00 0.00	62.19 6.51 0.00	55.03 6.05 0.00	50.31 5.98 0.00	52.95 6.27 0.00	49.50 5.77 0.00	46.08 5.59 0.00	46.12 5.60 -0.60	49.53 3.96 -12.13	45.93 4.76 -1.96	46.05 4.49 -5.03	49.58 4.45 -8.84		
ASTORIA_GT_11 24225	55.75 5.51 0.00	52.97 5.19 0.00	45.17 4.53 0.00	55.05 5.25 0.00	45.54 4.51 0.00	44.90 4.17 0.00	36.32 3.89 0.00	38.27 4.19 0.00	43.97 4.53 0.00	63.53 6.35 0.00	81.23 8.43 0.00	74.23 7.44 0.00	73.43 7.00 0.00	62.19 6.51 0.00	55.03 6.05 0.00	50.31 5.98 0.00	52.95 6.27 0.00	49.50 5.77 0.00	46.08 5.59 0.00	46.12 5.60 -0.60	49.53 3.96 -12.13	45.93 4.76 -1.96	46.05 4.49 -5.03	49.58 4.45 -8.84		
ASTORIA_GT_12 24226	55.75 5.51 0.00	52.97 5.19 0.00	45.17 4.53 0.00	55.05 5.25 0.00	45.54 4.51 0.00	44.90 4.17 0.00	36.32 3.89 0.00	38.27 4.19 0.00	43.97 4.53 0.00	63.53 6.35 0.00	81.23 8.43 0.00	74.23 7.44 0.00	73.43 7.00 0.00	62.19 6.51 0.00	55.03 6.05 0.00	50.31 5.98 0.00	52.95 6.27 0.00	49.50 5.77 0.00	46.08 5.59 0.00	46.12 5.60 -0.60	49.53 3.96 -12.13	45.93 4.76 -1.96	46.05 4.49 -5.03	49.58 4.45 -8.84		
ASTORIA_GT_13 24227	55.75 5.51 0.00	52.97 5.19 0.00	45.17 4.53 0.00	55.05 5.25 0.00	45.54 4.51 0.00	44.90 4.17 0.00	36.32 3.89 0.00	38.27 4.19 0.00	43.97 4.53 0.00	63.53 6.35 0.00	81.23 8.43 0.00	74.23 7.44 0.00	73.43 7.00 0.00	62.19 6.51 0.00	55.03 6.05 0.00	50.31 5.98 0.00	52.95 6.27 0.00	49.50 5.77 0.00	46.08 5.59 0.00	46.12 5.60 -0.60	49.53 3.96 -12.13	45.93 4.76 -1.96	46.05 4.49 -5.03	49.58 4.45 -8.84		
ASTORIA_GT_5 24106	227.38 6.29 -170.85	178.53 6.05 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.73 9.28 -28.65	74.60 7.82 0.00	73.88 7.45 0.00	62.64 6.95 0.00	193.72 6.63 -138.11	130.10 6.69 -79.08	129.94 7.00 -76.26	129.93 6.47 -79.74	126.92 6.23 -80.20	130.16 6.18 -84.06	130.33 4.33 -92.56	130.46 5.31 -85.94	130.35 5.14 -88.68	130.73 5.17 -89.26		
ASTORIA_GT_7 24107	227.38 6.29 -170.85	178.53 6.05 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.73 9.28 -28.65	74.60 7.82 0.00	73.88 7.45 0.00	62.64 6.95 0.00	193.72 6.63 -138.11	130.10 6.69 -79.08	129.94 7.00 -76.26	129.93 6.47 -79.74	126.92 6.23 -80.20	130.16 6.18 -84.06	130.33 4.33 -92.56	130.46 5.31 -85.94	130.35 5.14 -88.68	130.73 5.17 -89.26		
ASTORIA_GT_8 24108	227.38 6.29 -170.85	178.53 6.05 -124.71	115.93 5.34 -69.94	65.61 6.26 -9.55	127.67 5.41 -81.23	106.06 5.04 -60.30	92.28 4.61 -55.23	88.68 4.87 -49.73	101.87 5.23 -57.20	108.57 7.14 -44.25	110.73 9.28 -28.65	74.60 7.82 0.00	73.88 7.45 0.00	62.64 6.95 0.00	193.72 6.63 -138.11	130.10 6.69 -79.08	129.94 7.00 -76.26	129.93 6.47 -79.74	126.92 6.23 -80.20	130.16 6.18 -84.06	130.33 4.33 -92.56	130.46 5.31 -85.94	130.35 5.14 -88.68	130.73 5.17 -89.26		

ASTORIA_GT_9 24109	56.53 6.29 0.00	53.82 6.05 0.00	45.98 5.34 0.00	56.05 6.26 0.00	46.45 5.41 0.00	45.76 5.04 0.00	37.05 4.61 0.00	38.95 4.87 0.00	44.67 5.23 0.00	64.33 7.14 0.00	82.08 9.28 0.00	74.60 7.82 0.00	73.88 7.45 0.00	62.64 6.95 0.00	55.61 6.63 0.00	51.02 6.69 0.00	53.68 7.00 0.00	50.19 6.47 0.00	46.72 6.23 0.00	46.23 6.18 -0.12	40.25 4.33 -2.47	44.92 5.31 -0.40	41.70 5.14 -0.03	41.47 5.17 0.00
ASTORIA___2 24149	227.58 6.50 -170.85	178.69 6.21 -124.71	116.08 5.49 -69.94	65.79 6.44 -9.55	127.82 5.56 -81.23	106.21 5.18 -60.30	92.40 4.73 -55.23	88.80 4.99 -49.73	102.01 5.37 -57.20	108.76 7.33 -44.25	110.95 9.50 -28.65	74.78 8.00 0.00	74.05 7.63 0.00	62.79 7.11 0.00	193.87 6.78 -138.11	130.25 6.84 -79.08	130.10 7.16 -76.26	130.08 6.61 -79.74	127.06 6.37 -80.20	130.29 6.31 -84.06	130.42 4.42 -92.56	130.58 5.44 -85.94	130.48 5.26 -88.68	130.86 5.30 -89.26
ASTORIA___3 23516	56.34 6.10 0.00	53.60 5.82 0.00	45.81 5.16 0.00	55.86 6.07 0.00	46.29 5.26 0.00	45.61 4.88 0.00	36.92 4.48 0.00	38.81 4.73 0.00	44.46 5.02 0.00	63.89 6.71 0.00	81.49 8.69 0.00	74.09 7.31 0.00	73.37 6.94 0.00	62.20 6.52 0.00	55.23 6.25 0.00	50.74 6.41 0.00	53.39 6.71 0.00	49.91 6.19 0.00	46.47 5.98 0.00	46.46 5.94 -0.60	49.72 4.15 -12.13	46.25 5.08 -1.96	46.53 4.97 -5.03	50.16 5.03 -8.84
ASTORIA___4 23517	226.29 5.20 -170.85	177.37 4.89 -124.71	114.83 4.25 -69.94	64.29 4.94 -9.55	126.56 4.30 -81.23	105.01 3.98 -60.30	91.40 3.73 -55.23	87.81 4.00 -49.73	100.96 4.32 -57.20	107.46 6.03 -44.25	109.48 8.03 -28.65	73.86 7.07 0.00	73.01 6.58 0.00	61.85 6.17 0.00	192.83 5.74 -138.11	129.07 5.66 -79.08	128.91 5.97 -76.26	128.94 5.48 -79.74	126.01 5.32 -80.20	129.30 5.32 -84.06	129.75 3.75 -92.56	129.62 4.48 -85.94	129.43 4.22 -88.68	129.77 4.21 -89.26
ASTORIA___5 23518	227.02 5.94 -170.85	178.16 5.67 -124.71	115.58 5.00 -69.94	65.20 5.85 -9.55	127.37 5.11 -81.23	105.78 4.75 -60.30	92.06 4.39 -55.23	88.43 4.62 -49.73	101.59 4.95 -57.20	108.18 6.75 -44.25	110.19 8.74 -28.65	74.11 7.32 0.00	73.35 6.92 0.00	62.19 6.50 0.00	193.35 6.26 -138.11	129.77 6.36 -79.08	129.59 6.65 -76.26	129.60 6.14 -79.74	126.62 5.93 -80.20	129.88 5.90 -84.06	130.05 4.04 -92.56	130.11 4.96 -85.94	130.01 4.80 -88.68	130.39 4.83 -89.26
ASTRIA 10-13____ 23663	55.75 5.51 0.00	52.97 5.19 0.00	45.17 4.53 0.00	55.05 5.25 0.00	45.54 4.51 0.00	44.90 4.17 0.00	36.32 3.89 0.00	38.27 4.19 0.00	43.97 4.53 0.00	63.53 6.35 0.00	81.23 8.43 0.00	74.23 7.44 0.00	73.43 7.00 0.00	62.19 6.51 0.00	55.03 6.05 0.00	50.31 5.98 0.00	52.95 6.27 0.00	49.50 5.77 0.00	46.08 5.59 0.00	46.12 5.60 -0.60	49.53 3.96 -12.13	45.93 4.76 -1.96	46.05 4.49 -5.03	49.58 4.45 -8.84
BARRETT 1-8____GRP4 24034	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96
BARRETT 9-12____GRP3 24033	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96
BARRETT_IC_1 23704	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96
BARRETT_IC_10 23701	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96
BARRETT_IC_11 23702	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96
BARRETT_IC_12 23703	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96
BARRETT_IC_2 23705	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96
BARRETT_IC_3 23706	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96
BARRETT_IC_4 23707	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96
BARRETT_IC_5 23708	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96

BARRETT_IC_6 23709	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96
BARRETT_IC_7 23710	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96
BARRETT_IC_8 23711	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96
BARRETT_IC_9 23700	194.78 5.10 -139.44	103.71 4.70 -51.23	91.69 4.05 -47.00	59.59 4.60 -5.19	56.00 3.86 -11.10	49.36 3.47 -5.16	48.83 3.48 -12.92	49.68 3.79 -11.80	62.21 4.08 -18.68	89.35 5.74 -26.42	85.69 7.53 -5.36	88.70 6.60 -15.32	96.73 6.22 -24.08	98.10 5.64 -36.78	97.98 5.12 -43.88	94.44 5.01 -45.09	120.56 5.22 -68.67	135.58 4.79 -87.06	128.80 4.75 -83.55	128.83 4.89 -84.02	133.18 3.60 -96.13	133.42 4.18 -90.03	110.22 3.86 -69.83	98.26 4.01 -57.96
BARRETT___1 23545	194.31 4.63 -139.44	103.27 4.26 -51.23	91.32 3.67 -47.00	59.13 4.15 -5.19	55.63 3.49 -11.10	48.98 3.10 -5.16	48.74 3.38 -12.92	49.57 3.68 -11.80	61.87 3.75 -18.68	88.79 5.19 -26.42	84.99 6.83 -5.36	88.06 5.96 -15.32	96.10 5.58 -24.08	97.56 5.10 -36.78	97.50 4.65 -43.88	94.01 4.58 -45.09	120.11 4.76 -68.67	135.15 4.36 -87.06	128.40 4.35 -83.55	128.43 4.49 -84.02	132.84 3.27 -96.13	133.03 3.80 -90.03	109.86 3.50 -69.83	97.91 3.65 -57.96
BARRETT___2 23546	194.33 4.65 -139.44	103.30 4.29 -51.23	91.34 3.70 -47.00	59.17 4.18 -5.19	55.65 3.52 -11.10	49.01 3.13 -5.16	48.55 3.19 -12.92	49.39 3.50 -11.80	61.86 3.74 -18.68	88.86 5.25 -26.42	85.07 6.91 -5.36	88.14 6.04 -15.32	96.18 5.66 -24.08	97.63 5.16 -36.78	97.56 4.71 -43.88	94.06 4.63 -45.09	120.16 4.81 -68.67	135.20 4.41 -87.06	128.44 4.40 -83.55	128.47 4.53 -84.02	132.87 3.29 -96.13	133.07 3.84 -90.03	109.91 3.55 -69.83	98.07 3.81 -57.96
BEAVER RIVER___HYD 24048	50.66 0.42 0.00	47.83 0.05 0.00	40.35 -0.29 0.00	50.08 0.29 0.00	41.10 0.07 0.00	41.52 0.79 0.00	32.51 0.08 0.00	33.98 -0.10 0.00	39.50 0.05 0.00	57.04 -0.15 0.00	71.86 -0.94 0.00	65.33 -1.45 0.00	65.28 -1.15 0.00	54.62 -1.06 0.00	48.02 -0.95 0.00	43.51 -0.82 0.00	45.98 -0.70 0.00	43.06 -0.66 0.00	40.19 -0.30 0.00	39.49 -0.45 -0.01	33.65 0.00 -0.21	39.12 -0.12 -0.03	36.53 -0.01 0.00	36.22 -0.08 0.00
BEEBEE_GT_13 23619	50.82 0.58 0.00	48.01 0.23 0.00	40.54 -0.10 0.00	50.09 0.30 0.00	41.00 -0.03 0.00	40.98 0.25 0.00	32.24 -0.20 0.00	34.01 -0.07 0.00	39.99 0.55 0.00	58.40 1.21 0.00	74.76 1.96 0.00	69.27 2.48 0.00	69.55 3.12 0.00	57.87 2.19 0.00	50.71 1.73 0.00	45.59 1.26 0.00	47.84 1.16 0.00	44.83 1.10 0.00	40.98 0.49 0.00	39.96 -0.04 -0.07	35.19 0.25 -1.50	39.55 0.11 -0.24	36.60 0.04 -0.02	36.14 -0.16 0.00
BETHLEHEM___STEEL 23779	49.47 -0.77 0.00	46.72 -1.06 0.00	39.82 -0.82 0.00	48.52 -1.27 0.00	40.01 -1.02 0.00	39.81 -0.92 0.00	31.89 -0.55 0.00	33.03 -1.05 0.00	37.67 -1.77 0.00	54.98 -2.21 0.00	70.45 -2.35 0.00	64.81 -1.97 0.00	64.78 -1.65 0.00	54.72 -0.96 0.00	48.22 -0.75 0.00	43.64 -0.70 0.00	45.63 -1.05 0.00	43.18 -0.55 0.00	39.87 -0.63 0.00	39.28 -0.74 -0.10	34.02 -1.42 -2.00	37.66 -1.86 -0.32	34.84 -1.72 -0.03	34.78 -1.52 0.00
BINGHAMTON___COGEN 23790	51.72 1.48 0.00	49.04 1.27 0.00	41.77 1.13 0.00	50.92 1.12 0.00	42.02 0.98 0.00	41.60 0.87 0.00	33.36 0.92 0.00	35.09 1.00 0.00	40.47 1.02 0.00	58.96 1.78 0.00	75.39 2.59 0.00	68.73 1.95 0.00	67.95 1.52 0.00	57.19 1.51 0.00	50.39 1.42 0.00	45.74 1.41 0.00	48.25 1.57 0.00	45.12 1.40 0.00	41.99 1.50 0.00	41.72 1.59 -0.20	38.45 1.01 -3.99	41.18 1.33 -0.64	37.65 1.07 -0.05	37.28 0.98 0.00
BLACK RIVER___HYD 24047	50.56 0.32 0.00	47.72 -0.05 0.00	40.23 -0.41 0.00	50.04 0.24 0.00	41.03 0.00 0.00	41.57 0.84 0.00	32.48 0.04 0.00	33.93 -0.16 0.00	39.46 0.01 0.00	56.89 -0.30 0.00	71.17 -1.63 0.00	64.20 -2.59 0.00	64.27 -2.16 0.00	53.79 -1.89 0.00	47.28 -1.70 0.00	42.82 -1.51 0.00	45.30 -1.38 0.00	42.37 -1.36 0.00	39.98 -0.51 0.00	39.36 -0.59 -0.02	33.83 -0.04 -0.43	39.10 -0.18 -0.07	36.50 -0.03 -0.01	36.19 -0.11 0.00
BLUE_CIRC_CHEM_DRP 24182	51.93 1.69 0.00	49.52 1.75 0.00	41.93 1.28 0.00	51.66 1.87 0.00	42.46 1.43 0.00	42.11 1.39 0.00	33.14 0.70 0.00	34.92 0.84 0.00	40.86 1.42 0.00	59.08 1.90 0.00	75.02 2.22 0.00	68.97 2.19 0.00	68.45 2.03 0.00	56.84 1.16 0.00	49.97 1.00 0.00	45.30 0.97 0.00	47.83 1.15 0.00	44.51 0.78 0.00	41.21 0.72 0.00	41.38 0.70 -0.75	49.94 1.24 -15.26	43.15 1.48 -2.47	38.18 1.45 -0.20	37.64 1.34 0.00
BOC_GAS_DRP 24189	51.89 1.65 0.00	49.53 1.76 0.00	41.93 1.29 0.00	51.71 1.91 0.00	42.50 1.46 0.00	42.16 1.43 0.00	33.23 0.79 0.00	34.99 0.91 0.00	40.92 1.48 0.00	59.16 1.97 0.00	75.07 2.27 0.00	69.00 2.22 0.00	68.49 2.06 0.00	56.81 1.13 0.00	49.93 0.96 0.00	45.22 0.89 0.00	47.77 1.09 0.00	44.44 0.72 0.00	41.14 0.65 0.00	41.32 0.63 -0.76	50.14 1.25 -15.44	43.19 1.49 -2.50	38.21 1.47 -0.20	37.68 1.39 0.00
BOWLINE___1 23526	53.82 3.58 0.00	50.76 2.98 0.00	43.24 2.60 0.00	52.58 2.79 0.00	43.39 2.35 0.00	42.82 2.09 0.00	34.57 2.14 0.00	36.45 2.36 0.00	41.90 2.46 0.00	60.96 3.78 0.00	78.03 5.23 0.00	71.45 4.67 0.00	70.95 4.53 0.00	60.02 4.34 0.00	52.97 3.99 0.00	48.34 4.01 0.00	50.82 4.14 0.00	47.58 3.86 0.00	44.27 3.78 0.00	44.37 3.86 -0.58	47.94 2.65 -11.85	44.12 3.00 -1.92	39.35 2.67 -0.15	38.86 2.57 0.00
BOWLINE___2 23595	53.82 3.57 0.00	50.75 2.98 0.00	43.24 2.60 0.00	52.58 2.78 0.00	43.39 2.35 0.00	42.81 2.09 0.00	34.57 2.14 0.00	36.44 2.36 0.00	41.90 2.45 0.00	60.96 3.77 0.00	78.03 5.23 0.00	71.44 4.66 0.00	70.95 4.52 0.00	60.01 4.33 0.00	52.96 3.99 0.00	48.34 4.00 0.00	50.82 4.13 0.00	47.58 3.85 0.00	44.27 3.78 0.00	44.37 3.86 -0.58	47.95 2.64 -11.86	44.12 2.99 -1.92	39.35 2.66 -0.15	38.86 2.56 0.00
BROOKHAVEN___DRP 24191	193.52 3.84 -139.44	103.37 4.37 -51.23	91.77 4.13 -47.00	60.15 5.17 -5.19	56.42 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.26 3.37 -11.80	62.00 3.88 -18.68	89.22 5.61 -26.42	86.12 7.96 -5.36	88.40 6.29 -15.32	95.95 5.44 -24.08	97.40 4.94 -36.78	97.37 4.52 -43.88	93.85 4.43 -45.09	119.88 4.53 -68.67	134.72 3.94 -87.06	127.72 3.68 -83.55	127.39 3.45 -84.02	131.90 2.33 -96.13	132.03 2.79 -90.03	109.11 2.75 -69.83	97.07 2.81 -57.96

BROOKLYN_NAVY_YARD 23515	55.24 5.00 0.00	52.34 4.57 0.00	44.60 3.96 0.00	54.30 4.51 0.00	44.82 3.79 0.00	44.19 3.46 0.00	35.74 3.30 0.00	37.72 3.63 0.00	43.40 3.95 0.00	62.91 5.73 0.00	80.44 7.64 0.00	73.66 6.87 0.00	72.88 6.46 0.00	61.62 5.94 0.00	54.48 5.50 0.00	49.71 5.38 0.00	52.31 5.63 0.00	48.91 5.18 0.00	45.56 5.07 0.00	45.66 5.13 -0.60	49.28 3.71 -12.13	45.53 4.36 -1.96	40.73 4.04 -0.16	40.26 3.96 0.00
BURROWS___LYONSDAL 23803	51.18 0.94 0.00	48.48 0.71 0.00	41.07 0.43 0.00	50.64 0.85 0.00	41.64 0.60 0.00	41.68 0.96 0.00	32.91 0.47 0.00	34.49 0.41 0.00	40.02 0.58 0.00	57.97 0.79 0.00	73.50 0.70 0.00	67.20 0.41 0.00	66.90 0.47 0.00	56.06 0.38 0.00	49.29 0.32 0.00	44.65 0.32 0.00	47.11 0.42 0.00	44.09 0.36 0.00	40.90 0.41 0.00	40.25 0.32 0.00	33.91 0.44 -0.03	39.70 0.49 -0.01	37.02 0.49 0.00	36.74 0.44 0.00
CALPINE BETH_PAGE_GT4 24209	194.75 5.07 -139.44	103.76 4.76 -51.23	91.79 4.15 -47.00	59.74 4.76 -5.19	56.12 3.98 -11.10	49.48 3.60 -5.16	48.72 3.37 -12.92	49.54 3.65 -11.80	62.15 4.02 -18.68	89.38 5.78 -26.42	86.02 7.86 -5.36	89.10 6.99 -15.32	97.07 6.55 -24.08	98.38 5.92 -36.78	98.26 5.41 -43.88	94.69 5.26 -45.09	120.82 5.47 -68.67	135.81 5.02 -87.06	128.91 4.87 -83.55	128.82 4.88 -84.02	133.16 3.58 -96.13	133.41 4.18 -90.03	110.19 3.84 -69.83	98.05 3.80 -57.96
CALSPAN___DRP 24200	49.47 -0.77 0.00	46.72 -1.06 0.00	39.82 -0.82 0.00	48.52 -1.27 0.00	40.01 -1.02 0.00	39.81 -0.92 0.00	31.89 -0.55 0.00	33.03 -1.05 0.00	37.67 -1.77 0.00	54.98 -2.21 0.00	70.45 -2.35 0.00	64.81 -1.97 0.00	64.78 -1.65 0.00	54.72 -0.96 0.00	48.22 -0.75 0.00	43.64 -0.70 0.00	45.63 -1.05 0.00	43.18 -0.55 0.00	39.87 -0.63 0.00	39.28 -0.74 -0.10	34.02 -1.42 -2.00	37.66 -1.86 -0.32	34.84 -1.72 -0.03	34.78 -1.52 0.00
CARR STREET_E_SYR 24060	48.93 -1.31 0.00	46.60 -1.17 0.00	39.70 -0.94 0.00	48.73 -1.06 0.00	40.12 -0.91 0.00	39.99 -0.73 0.00	31.78 -0.66 0.00	33.39 -0.69 0.00	38.65 -0.79 0.00	56.09 -1.10 0.00	71.34 -1.46 0.00	65.33 -1.45 0.00	65.02 -1.41 0.00	54.61 -1.07 0.00	47.94 -1.03 0.00	43.30 -1.03 0.00	45.56 -1.12 0.00	42.70 -1.02 0.00	39.51 -0.98 0.00	38.98 -1.00 -0.05	33.66 -0.83 -1.05	38.42 -0.94 -0.16	35.69 -0.86 -0.01	35.45 -0.85 0.00
CARTHAGE___PAPER 23857	50.56 0.32 0.00	47.72 -0.05 0.00	40.23 -0.41 0.00	50.04 0.24 0.00	41.03 0.00 0.00	41.57 0.84 0.00	32.48 0.04 0.00	33.93 -0.16 0.00	39.46 0.01 0.00	56.89 -0.30 0.00	71.17 -1.63 0.00	64.20 -2.59 0.00	64.27 -2.16 0.00	53.79 -1.89 0.00	47.28 -1.70 0.00	42.82 -1.51 0.00	45.30 -1.38 0.00	42.37 -1.36 0.00	39.98 -0.51 0.00	39.35 -0.59 -0.02	33.79 -0.04 -0.39	39.09 -0.18 -0.06	36.50 -0.03 0.00	36.19 -0.11 0.00
CE_DUNWOOD___DRP 24194	54.83 4.59 0.00	51.97 4.20 0.00	44.28 3.64 0.00	53.92 4.13 0.00	44.53 3.49 0.00	43.89 3.17 0.00	35.44 3.00 0.00	37.38 3.29 0.00	43.04 3.59 0.00	62.43 5.24 0.00	79.82 7.02 0.00	73.09 6.31 0.00	72.38 5.96 0.00	61.14 5.46 0.00	53.97 4.99 0.00	49.24 4.91 0.00	51.82 5.14 0.00	48.44 4.71 0.00	45.09 4.60 0.00	45.15 4.63 -0.60	48.92 3.36 -12.11	45.08 3.91 -1.96	40.30 3.61 -0.16	39.85 3.55 0.00
CE_MILLWOOD___DRP 24193	54.46 4.22 0.00	51.66 3.89 0.00	44.02 3.38 0.00	53.60 3.80 0.00	44.26 3.22 0.00	43.63 2.91 0.00	35.21 2.77 0.00	37.13 3.04 0.00	42.76 3.31 0.00	62.03 4.84 0.00	79.30 6.50 0.00	72.62 5.83 0.00	71.92 5.49 0.00	60.73 5.05 0.00	53.60 4.63 0.00	48.89 4.56 0.00	51.46 4.77 0.00	48.09 4.37 0.00	44.77 4.28 0.00	44.84 4.31 -0.60	48.64 3.10 -12.09	44.79 3.63 -1.96	40.02 3.33 -0.16	39.58 3.28 0.00
CE_NYC2_DRP 24202	55.67 5.43 0.00	52.91 5.14 0.00	45.13 4.49 0.00	54.99 5.20 0.00	45.49 4.45 0.00	44.84 4.12 0.00	36.28 3.84 0.00	38.23 4.14 0.00	43.92 4.48 0.00	63.48 6.30 0.00	81.16 8.36 0.00	74.20 7.42 0.00	73.40 6.97 0.00	62.15 6.47 0.00	54.98 6.00 0.00	50.26 5.93 0.00	52.90 6.22 0.00	49.45 5.72 0.00	46.04 5.55 0.00	46.09 5.56 -0.60	49.50 3.94 -12.13	45.90 4.73 -1.96	46.00 4.44 -5.03	49.53 -8.84
CE_NYC_DRP 24195	55.52 5.28 0.00	52.65 4.88 0.00	44.86 4.22 0.00	54.63 4.83 0.00	45.11 4.08 0.00	44.48 3.76 0.00	35.97 3.53 0.00	37.96 3.88 0.00	43.67 4.23 0.00	63.27 6.09 0.00	80.90 8.10 0.00	74.05 7.27 0.00	73.31 6.88 0.00	62.00 6.32 0.00	54.76 5.79 0.00	49.99 5.66 0.00	52.62 5.94 0.00	49.20 5.48 0.00	45.84 5.34 0.00	45.91 5.38 -0.60	49.46 3.89 -12.13	45.75 4.58 -1.96	40.94 4.25 -0.16	40.48 4.18 0.00
CH_MIDHUDSON___DRP 24192	53.75 3.51 0.00	51.05 3.28 0.00	43.44 2.80 0.00	52.87 3.08 0.00	43.63 2.60 0.00	42.95 2.23 0.00	34.51 2.07 0.00	36.40 2.31 0.00	42.07 2.63 0.00	61.15 3.97 0.00	78.12 5.32 0.00	71.60 4.81 0.00	71.01 4.58 0.00	59.72 4.04 0.00	52.68 3.70 0.00	47.92 3.58 0.00	50.43 3.75 0.00	47.07 3.35 0.00	43.68 3.19 0.00	43.80 3.24 -0.63	48.73 2.48 -12.80	44.17 2.89 -2.08	39.31 2.61 -0.17	38.91 2.62 0.00
CH_MISC_IPPS 23765	54.11 3.87 0.00	51.31 3.54 0.00	43.64 3.00 0.00	53.08 3.28 0.00	43.78 2.75 0.00	43.09 2.36 0.00	34.66 2.23 0.00	36.59 2.51 0.00	42.35 2.91 0.00	61.64 4.45 0.00	78.86 6.06 0.00	72.35 5.57 0.00	71.79 5.37 0.00	60.44 4.75 0.00	53.32 4.34 0.00	48.53 4.19 0.00	51.07 4.39 0.00	47.68 3.96 0.00	44.25 3.76 0.00	44.31 3.77 -0.61	48.76 2.85 -12.47	44.53 3.31 -2.01	39.67 2.98 -0.16	39.20 2.90 0.00
CH_RES_BVR_FALLS 23983	49.88 -0.36 0.00	47.40 -0.38 0.00	40.27 -0.37 0.00	49.39 -0.41 0.00	40.69 -0.34 0.00	40.43 -0.30 0.00	32.19 -0.25 0.00	33.80 -0.28 0.00	39.12 -0.33 0.00	56.64 -0.54 0.00	72.10 -0.70 0.00	66.19 -0.60 0.00	65.89 -0.54 0.00	55.18 -0.50 0.00	48.56 -0.42 0.00	43.96 -0.37 0.00	46.31 -0.37 0.00	43.41 -0.31 0.00	40.18 -0.32 0.00	39.56 -0.33 0.03	32.53 -0.27 0.64	38.77 -0.33 0.10	36.21 -0.31 0.01	35.99 -0.31 0.00
CH_RES_NIAGARA 23895	48.86 -1.38 0.00	46.20 -1.57 0.00	39.42 -1.22 0.00	48.07 -1.73 0.00	39.61 -1.43 0.00	39.40 -1.32 0.00	31.52 -0.92 0.00	32.42 -1.66 0.00	36.75 -2.69 0.00	53.42 -3.76 0.00	68.43 -4.37 0.00	63.21 -3.58 0.00	63.40 -3.03 0.00	53.47 -2.21 0.00	47.16 -1.81 0.00	42.67 -1.67 0.00	44.48 -2.20 0.00	42.27 -1.46 0.00	38.96 -1.53 0.00	38.30 -1.72 -0.09	33.01 -2.26 -1.82	36.63 -2.87 -0.30	34.10 -2.46 -0.02	34.17 -2.13 0.00
CH_RES_SYRACUSE 23985	48.34 -1.90 0.00	46.02 -1.75 0.00	39.23 -1.41 0.00	48.12 -1.68 0.00	39.63 -1.40 0.00	39.48 -1.24 0.00	31.44 -1.00 0.00	33.04 -1.05 0.00	38.22 -1.23 0.00	55.38 -1.80 0.00	70.41 -2.39 0.00	64.50 -2.29 0.00	64.20 -2.23 0.00	53.83 -1.85 0.00	47.20 -1.78 0.00	42.58 -1.76 0.00	44.72 -1.97 0.00	41.93 -1.79 0.00	38.78 -1.71 0.00	38.26 -1.72 -0.06	33.15 -1.46 -1.17	37.74 -1.66 -0.20	35.24 -1.31 -0.02	35.01 -1.29 0.00
CORNELL____ 23752	49.67 -0.57 0.00	46.82 -0.95 0.00	39.60 -1.04 0.00	48.44 -1.36 0.00	39.83 -1.21 0.00	39.62 -1.11 0.00	31.68 -0.76 0.00	33.44 -0.64 0.00	39.27 -0.18 0.00	57.54 0.35 0.00	73.72 0.92 0.00	68.12 1.34 0.00	67.90 1.47 0.00	57.07 1.39 0.00	49.99 1.02 0.00	45.15 0.82 0.00	47.36 0.68 0.00	44.38 0.66 0.00	40.94 0.45 0.00	40.29 0.26 -0.11	35.71 0.04 -2.23	39.48 -0.09 -0.36	36.36 -0.20 -0.03	35.79 -0.51 0.00

COXSACKIE___GT 23611	53.86 3.62 0.00	51.19 3.42 0.00	43.45 2.81 0.00	52.97 3.18 0.00	43.68 2.65 0.00	43.00 2.27 0.00	34.32 1.88 0.00	36.11 2.02 0.00	41.89 2.45 0.00	60.96 3.77 0.00	77.63 4.83 0.00	71.30 4.51 0.00	70.73 4.30 0.00	58.75 3.07 0.00	51.61 2.63 0.00	46.90 2.57 0.00	49.49 2.81 0.00	46.10 2.38 0.00	42.70 2.21 0.00	42.88 2.26 -0.70	49.47 1.92 -14.10	43.67 2.19 -2.28	38.80 2.08 -0.18	38.52 2.23 0.00
CRESCENT___HYD 24018	53.17 2.93 0.00	50.79 3.02 0.00	42.94 2.30 0.00	52.89 3.09 0.00	43.53 2.49 0.00	43.10 2.38 0.00	34.03 1.60 0.00	35.89 1.81 0.00	41.97 2.53 0.00	60.56 3.37 0.00	76.53 3.73 0.00	70.30 3.51 0.00	69.77 3.34 0.00	57.65 1.97 0.00	50.70 1.73 0.00	45.89 1.55 0.00	48.60 1.92 0.00	45.15 1.43 0.00	41.83 1.34 0.00	42.09 1.40 -0.77	51.06 2.02 -15.60	44.06 2.34 -2.52	38.96 2.23 -0.20	38.55 2.26 0.00
CRUCIBLE_METL_DRP 24180	48.34 -1.90 0.00	46.02 -1.75 0.00	39.23 -1.41 0.00	48.12 -1.68 0.00	39.63 -1.40 0.00	39.48 -1.24 0.00	31.44 -1.00 0.00	33.04 -1.05 0.00	38.22 -1.23 0.00	55.38 -1.80 0.00	70.41 -2.39 0.00	64.50 -2.29 0.00	64.20 -2.23 0.00	53.83 -1.85 0.00	47.20 -1.78 0.00	42.58 -1.76 0.00	44.72 -1.97 0.00	41.93 -1.79 0.00	38.78 -1.71 0.00	38.26 -1.72 -0.06	33.15 -1.46 -1.17	37.74 -1.66 -0.20	35.24 -1.31 -0.02	35.01 -1.29 0.00
CSC___481_PGEN 24222	194.10 3.68 -140.18	103.25 4.25 -51.23	91.97 3.88 -48.92	60.04 5.05 -5.19	56.32 4.18 -11.10	49.51 3.62 -5.16	48.41 3.05 -12.92	49.18 3.29 -11.80	61.91 3.79 -18.68	89.03 5.42 -26.42	85.90 7.74 -5.36	88.15 6.05 -15.32	95.66 5.15 -24.08	97.16 4.70 -36.78	97.16 4.30 -43.88	93.66 4.24 -45.09	119.67 4.32 -68.67	134.52 3.73 -87.06	127.53 3.49 -83.55	127.17 3.23 -84.02	134.79 2.17 -99.17	131.84 2.60 -90.03	108.95 2.59 -69.83	96.91 2.66 -57.96
DANSKAMMER___1 23586	53.53 3.29 0.00	50.76 2.99 0.00	43.19 2.55 0.00	52.53 2.74 0.00	43.34 2.30 0.00	42.66 1.93 0.00	34.33 1.89 0.00	36.24 2.15 0.00	41.90 2.46 0.00	60.95 3.77 0.00	77.95 5.15 0.00	71.51 4.72 0.00	70.94 4.51 0.00	59.75 4.06 0.00	52.71 3.74 0.00	47.99 3.66 0.00	50.50 3.82 0.00	47.17 3.45 0.00	43.81 3.32 0.00	43.88 3.34 -0.61	48.38 2.46 -12.47	44.07 2.86 -2.01	39.25 2.56 -0.16	38.78 2.48 0.00
DANSKAMMER___2 23589	53.53 3.29 0.00	50.76 2.99 0.00	43.19 2.55 0.00	52.53 2.74 0.00	43.34 2.30 0.00	42.66 1.93 0.00	34.33 1.89 0.00	36.24 2.15 0.00	41.90 2.46 0.00	60.95 3.77 0.00	77.95 5.15 0.00	71.51 4.72 0.00	70.94 4.51 0.00	59.75 4.06 0.00	52.71 3.74 0.00	47.99 3.66 0.00	50.50 3.82 0.00	47.17 3.45 0.00	43.81 3.32 0.00	43.88 3.34 -0.61	48.38 2.46 -12.47	44.07 2.86 -2.01	39.25 2.56 -0.16	38.78 2.48 0.00
DANSKAMMER___3 23590	53.53 3.29 0.00	50.76 2.99 0.00	43.19 2.55 0.00	52.53 2.74 0.00	43.34 2.30 0.00	42.66 1.93 0.00	34.33 1.89 0.00	36.24 2.15 0.00	41.90 2.46 0.00	60.95 3.77 0.00	77.95 5.15 0.00	71.51 4.72 0.00	70.94 4.51 0.00	59.75 4.06 0.00	52.71 3.74 0.00	47.99 3.66 0.00	50.50 3.82 0.00	47.17 3.45 0.00	43.81 3.32 0.00	43.88 3.34 -0.61	48.38 2.46 -12.47	44.07 2.86 -2.01	39.25 2.56 -0.16	38.78 2.48 0.00
DANSKAMMER___4 23591	53.53 3.29 0.00	50.76 2.99 0.00	43.19 2.55 0.00	52.53 2.74 0.00	43.34 2.30 0.00	42.66 1.93 0.00	34.33 1.89 0.00	36.24 2.15 0.00	41.90 2.46 0.00	60.95 3.77 0.00	77.95 5.15 0.00	71.51 4.72 0.00	70.94 4.51 0.00	59.75 4.06 0.00	52.71 3.74 0.00	47.99 3.66 0.00	50.50 3.82 0.00	47.17 3.45 0.00	43.81 3.32 0.00	43.88 3.34 -0.61	48.38 2.46 -12.47	44.07 2.86 -2.01	39.25 2.56 -0.16	38.78 2.48 0.00
DANSKAMMER___DIESEL 23592	53.53 3.29 0.00	50.76 2.99 0.00	43.19 2.55 0.00	52.53 2.74 0.00	43.34 2.30 0.00	42.66 1.93 0.00	34.33 1.89 0.00	36.24 2.15 0.00	41.90 2.46 0.00	60.95 3.77 0.00	77.95 5.15 0.00	71.51 4.72 0.00	70.94 4.51 0.00	59.75 4.06 0.00	52.71 3.74 0.00	47.99 3.66 0.00	50.50 3.82 0.00	47.17 3.45 0.00	43.81 3.32 0.00	43.88 3.34 -0.61	48.38 2.46 -12.47	44.07 2.86 -2.01	39.25 2.56 -0.16	38.78 2.48 0.00
DASHVILLE___HYD 23610	54.02 3.78 0.00	51.27 3.50 0.00	43.64 3.00 0.00	53.09 3.30 0.00	43.80 2.77 0.00	43.12 2.39 0.00	34.68 2.24 0.00	36.59 2.50 0.00	42.29 2.85 0.00	61.48 4.29 0.00	78.60 5.80 0.00	72.06 5.28 0.00	71.48 5.05 0.00	60.25 4.57 0.00	53.17 4.19 0.00	48.40 4.07 0.00	50.94 4.26 0.00	47.58 3.86 0.00	44.20 3.71 0.00	44.29 3.74 -0.62	48.83 2.83 -12.55	44.52 3.29 -2.03	39.63 2.93 -0.16	39.13 2.83 0.00
DOGLEVILLE___HYD 23807	54.68 4.44 0.00	52.18 4.40 0.00	44.33 3.69 0.00	53.85 4.05 0.00	44.49 3.45 0.00	43.46 2.74 0.00	35.01 2.57 0.00	36.85 2.77 0.00	42.79 3.34 0.00	62.48 5.29 0.00	79.60 6.80 0.00	73.08 6.29 0.00	72.17 5.74 0.00	60.39 4.71 0.00	53.28 4.31 0.00	48.50 4.17 0.00	51.19 4.51 0.00	47.60 3.88 0.00	44.35 3.86 0.00	43.98 4.07 0.01	36.48 3.31 0.27	43.03 3.88 0.05	39.89 3.36 0.00	39.55 3.25 0.00
DUNKIRK___1 23563	47.84 -2.40 0.00	44.99 -2.78 0.00	38.42 -2.22 0.00	46.84 -2.96 0.00	38.76 -2.28 0.00	38.62 -2.10 0.00	31.07 -1.36 0.00	32.47 -1.62 0.00	37.03 -2.41 0.00	54.06 -3.13 0.00	68.83 -3.97 0.00	62.64 -4.15 0.00	62.41 -4.02 0.00	53.20 -2.48 0.00	46.87 -2.11 0.00	42.45 -1.88 0.00	44.56 -2.12 0.00	42.05 -1.67 0.00	38.96 -1.53 0.00	38.60 -1.43 -0.10	33.43 -2.07 -2.06	36.94 -2.60 -0.34	33.98 -2.58 -0.03	33.88 -2.42 0.00
DUNKIRK___2 23564	47.84 -2.40 0.00	44.99 -2.78 0.00	38.42 -2.22 0.00	46.84 -2.96 0.00	38.76 -2.28 0.00	38.62 -2.10 0.00	31.07 -1.36 0.00	32.47 -1.62 0.00	37.03 -2.41 0.00	54.06 -3.13 0.00	68.83 -3.97 0.00	62.64 -4.15 0.00	62.41 -4.02 0.00	53.20 -2.48 0.00	46.87 -2.11 0.00	42.45 -1.88 0.00	44.56 -2.12 0.00	42.05 -1.67 0.00	38.96 -1.53 0.00	38.60 -1.43 -0.10	33.43 -2.07 -2.06	36.94 -2.60 -0.34	33.98 -2.58 -0.03	33.88 -2.42 0.00
DUNKIRK___3 23565	48.16 -2.08 0.00	45.34 -2.43 0.00	38.70 -1.94 0.00	47.17 -2.63 0.00	39.00 -2.04 0.00	38.84 -1.89 0.00	31.21 -1.23 0.00	32.52 -1.56 0.00	37.10 -2.34 0.00	54.18 -3.01 0.00	69.12 -3.68 0.00	63.10 -3.69 0.00	62.90 -3.53 0.00	53.46 -2.22 0.00	47.09 -1.88 0.00	42.65 -1.68 0.00	44.73 -1.95 0.00	42.24 -1.49 0.00	39.10 -1.39 0.00	38.70 -1.33 -0.10	33.54 -1.98 -2.07	37.06 -2.48 -0.34	34.13 -2.43 -0.03	34.04 -2.26 0.00
DUNKIRK___4 23566	48.16 -2.08 0.00	45.34 -2.43 0.00	38.70 -1.94 0.00	47.17 -2.63 0.00	39.00 -2.04 0.00	38.84 -1.89 0.00	31.21 -1.23 0.00	32.52 -1.56 0.00	37.10 -2.34 0.00	54.18 -3.01 0.00	69.12 -3.68 0.00	63.10 -3.69 0.00	62.89 -3.53 0.00	53.46 -2.22 0.00	47.09 -1.88 0.00	42.65 -1.68 0.00	44.73 -1.95 0.00	42.24 -1.49 0.00	39.10 -1.39 0.00	38.70 -1.33 -0.10	33.54 -1.98 -2.07	37.06 -2.48 -0.34	34.13 -2.43 -0.03	34.04 -2.26 0.00
EAST HAMPTON___GT 23717	193.21 3.53 -139.44	103.17 4.16 -51.23	91.61 3.97 -47.00	59.96 4.97 -5.19	56.25 4.12 -11.10	49.44 3.56 -5.16	48.36 3.00 -12.92	49.12 3.23 -11.80	61.84 3.72 -18.68	88.92 5.32 -26.42	85.77 7.61 -5.36	88.03 5.93 -15.32	95.53 5.02 -24.08	97.05 4.59 -36.78	97.06 4.21 -43.88	93.58 4.15 -45.09	119.58 4.23 -68.67	134.42 3.64 -87.06	127.45 3.41 -83.55	127.08 3.13 -84.02	131.67 2.10 -96.13	131.76 2.52 -90.03	108.89 2.53 -69.83	96.86 2.60 -57.96

EAST RIVER___6 23660	55.51 5.27 0.00	52.67 4.90 0.00	44.92 4.28 0.00	54.73 4.94 0.00	45.20 4.17 0.00	44.58 3.85 0.00	36.05 3.62 0.00	38.06 3.98 0.00	43.80 4.36 0.00	63.41 6.23 0.00	80.98 8.18 0.00	74.09 7.31 0.00	73.35 6.92 0.00	62.04 6.36 0.00	54.80 5.83 0.00	50.02 5.69 0.00	52.66 5.98 0.00	49.24 5.51 0.00	45.87 5.38 0.00	45.93 5.40 -0.60	49.46 3.89 -12.13	45.75 4.58 -1.96	40.94 4.24 -0.16	40.49 4.19 0.00
EAST RIVER___7 23524	55.51 5.27 0.00	52.67 4.90 0.00	44.92 4.28 0.00	54.73 4.94 0.00	45.20 4.17 0.00	44.58 3.85 0.00	36.05 3.62 0.00	38.06 3.98 0.00	43.80 4.36 0.00	63.41 6.23 0.00	80.98 8.18 0.00	74.09 7.31 0.00	73.35 6.92 0.00	62.04 6.36 0.00	54.80 5.83 0.00	50.02 5.69 0.00	52.66 5.98 0.00	49.24 5.51 0.00	45.87 5.38 0.00	45.93 5.40 -0.60	49.46 3.89 -12.13	45.75 4.58 -1.96	40.94 4.24 -0.16	40.49 4.19 0.00
EAST_HAMPTON___DIESEL 23722	193.21 3.53 -139.44	103.17 4.16 -51.23	91.61 3.97 -47.00	59.96 4.97 -5.19	56.25 4.12 -11.10	49.44 3.56 -5.16	48.36 3.00 -12.92	49.12 3.23 -11.80	61.84 3.72 -18.68	88.92 5.32 -26.42	85.77 7.61 -5.36	88.03 5.93 -15.32	95.53 5.02 -24.08	97.05 4.59 -36.78	97.06 4.21 -43.88	93.58 4.15 -45.09	119.58 4.23 -68.67	134.42 3.64 -87.06	127.45 3.41 -83.55	127.08 3.13 -84.02	131.67 2.10 -96.13	131.76 2.52 -90.03	108.89 2.53 -69.83	96.86 2.60 -57.96
ELEC_TRO_TOK 24086	195.61 5.19 -140.18	103.86 4.85 -51.23	92.14 4.05 -48.92	59.77 4.79 -5.19	56.13 4.00 -11.10	49.52 3.64 -5.16	48.78 3.42 -12.92	49.60 3.71 -11.80	62.21 4.09 -18.68	89.46 5.85 -26.42	86.09 7.93 -5.36	89.21 7.10 -15.32	97.19 6.68 -24.08	98.50 6.04 -36.78	98.37 5.52 -43.88	94.79 5.37 -45.09	120.94 5.59 -68.67	135.95 5.16 -87.06	129.06 5.02 -83.55	128.99 5.05 -84.02	136.33 3.71 -99.17	133.59 4.36 -90.03	110.34 3.98 -69.83	98.17 3.91 -57.96
E_CANADA_CAP_HY 24051	49.36 -0.88 0.00	46.83 -0.94 0.00	39.64 -1.00 0.00	49.47 -0.32 0.00	40.50 -0.53 0.00	41.02 0.30 0.00	31.96 -0.48 0.00	33.56 -0.53 0.00	39.33 -0.11 0.00	56.90 -0.29 0.00	72.11 -0.69 0.00	66.48 -0.30 0.00	66.70 0.27 0.00	55.42 -0.26 0.00	48.44 -0.53 0.00	43.47 -0.86 0.00	45.85 -0.83 0.00	43.16 -0.57 0.00	39.54 -0.95 0.00	39.70 -1.20 -0.97	52.74 -0.41 -19.70	41.88 -0.51 -3.19	36.49 -0.30 -0.26	35.75 -0.54 0.00
E_CANADA_MHWK_HY 24050	54.68 4.44 0.00	52.18 4.40 0.00	44.33 3.69 0.00	53.85 4.05 0.00	44.49 3.45 0.00	43.46 2.74 0.00	35.01 2.57 0.00	36.85 2.77 0.00	42.79 3.34 0.00	62.48 5.29 0.00	79.60 6.80 0.00	73.08 6.29 0.00	72.17 5.74 0.00	60.39 4.71 0.00	53.28 4.31 0.00	48.50 4.17 0.00	51.19 4.51 0.00	47.60 3.88 0.00	44.35 3.86 0.00	43.98 4.07 0.01	36.48 3.31 0.27	43.03 3.88 0.05	39.89 3.36 0.00	39.55 3.25 0.00
E_FISHKILL___LBMP 23776	53.03 2.79 0.00	50.36 2.58 0.00	42.86 2.22 0.00	52.18 2.39 0.00	43.06 2.03 0.00	42.45 1.72 0.00	34.04 1.60 0.00	35.84 1.75 0.00	41.42 1.97 0.00	60.20 3.02 0.00	76.84 4.04 0.00	70.42 3.63 0.00	69.82 3.39 0.00	58.71 3.03 0.00	51.76 2.78 0.00	47.06 2.72 0.00	49.55 2.87 0.00	46.30 2.57 0.00	42.99 2.50 0.00	43.08 2.55 -0.61	47.70 1.93 -12.33	43.42 2.22 -2.00	38.65 1.96 -0.16	38.24 1.95 0.00
FAR ROCKAWAY___4 23548	193.39 3.71 -139.44	102.27 3.27 -51.23	90.42 2.78 -47.00	57.99 3.01 -5.19	55.27 3.14 -11.10	48.71 2.83 -5.16	48.24 2.89 -12.92	49.17 3.29 -11.80	61.80 3.68 -18.68	88.87 5.27 -26.42	84.52 6.36 -5.36	88.96 6.86 -15.32	96.84 6.32 -24.08	97.35 4.89 -36.78	97.30 4.44 -43.88	93.81 4.38 -45.09	119.90 4.55 -68.67	134.93 4.15 -87.06	128.11 4.07 -83.55	128.07 4.13 -84.02	132.53 2.95 -96.13	132.65 3.41 -90.03	110.08 3.73 -69.83	98.61 4.35 -57.96
FENNER___WINDPWR 24204	51.15 0.91 0.00	48.51 0.74 0.00	41.18 0.53 0.00	50.68 0.89 0.00	41.68 0.65 0.00	41.66 0.93 0.00	32.97 0.53 0.00	34.57 0.49 0.00	40.09 0.65 0.00	58.15 0.97 0.00	73.87 1.07 0.00	67.63 0.85 0.00	67.27 0.84 0.00	56.44 0.76 0.00	49.59 0.62 0.00	44.89 0.56 0.00	47.29 0.61 0.00	44.28 0.55 0.00	40.95 0.46 0.00	40.31 0.37 -0.02	34.25 0.41 -0.39	39.76 0.49 -0.06	37.02 0.48 0.00	36.71 0.41 0.00
FIBERTEK___ENERGY 23856	48.34 -1.90 0.00	46.02 -1.75 0.00	39.23 -1.41 0.00	48.12 -1.68 0.00	39.63 -1.40 0.00	39.48 -1.24 0.00	31.44 -1.00 0.00	33.04 -1.05 0.00	38.22 -1.23 0.00	55.38 -1.80 0.00	70.41 -2.39 0.00	64.50 -2.29 0.00	64.20 -2.23 0.00	53.83 -1.85 0.00	47.20 -1.78 0.00	42.58 -1.76 0.00	44.72 -1.97 0.00	41.93 -1.79 0.00	38.78 -1.71 0.00	38.26 -1.72 -0.06	33.15 -1.46 -1.17	37.74 -1.66 -0.20	35.24 -1.31 -0.02	35.01 -1.29 0.00
FITZPATRICK___ 23598	47.90 -2.34 0.00	45.73 -2.04 0.00	39.03 -1.61 0.00	47.79 -2.00 0.00	39.39 -1.64 0.00	39.09 -1.64 0.00	31.18 -1.26 0.00	32.79 -1.29 0.00	37.94 -1.51 0.00	55.03 -2.15 0.00	70.04 -2.76 0.00	64.20 -2.58 0.00	63.87 -2.56 0.00	53.60 -2.08 0.00	47.07 -1.91 0.00	42.50 -1.83 0.00	44.71 -1.98 0.00	41.89 -1.83 0.00	38.79 -1.70 0.00	38.30 -1.66 -0.04	32.74 -1.41 -0.70	37.71 -1.61 -0.12	35.04 -1.50 -0.01	34.83 -1.46 0.00
FORT ORANGE___ 23900	52.49 2.25 0.00	49.97 2.19 0.00	42.28 1.64 0.00	51.99 2.19 0.00	42.73 1.69 0.00	42.30 1.58 0.00	33.50 1.06 0.00	35.40 1.32 0.00	41.49 2.04 0.00	60.03 2.85 0.00	76.29 3.49 0.00	70.15 3.37 0.00	69.62 3.19 0.00	57.89 2.21 0.00	50.93 1.95 0.00	46.24 1.91 0.00	48.80 2.12 0.00	45.43 1.70 0.00	42.10 1.61 0.00	42.23 1.55 -0.75	50.47 1.82 -15.21	43.85 2.18 -2.46	38.79 2.06 -0.20	38.16 1.87 0.00
FORT_DRUM_COGEN 23780	50.46 0.22 0.00	47.61 -0.17 0.00	40.13 -0.51 0.00	49.91 0.12 0.00	40.93 -0.11 0.00	41.46 0.73 0.00	32.39 -0.05 0.00	33.84 -0.25 0.00	39.35 -0.09 0.00	56.74 -0.45 0.00	71.01 -1.79 0.00	64.09 -2.69 0.00	64.16 -2.27 0.00	53.69 -1.99 0.00	47.20 -1.77 0.00	42.75 -1.58 0.00	45.24 -1.45 0.00	42.31 -1.42 0.00	39.89 -0.60 0.00	39.26 -0.69 -0.02	33.75 -0.11 -0.42	39.00 -0.27 -0.07	36.41 -0.12 -0.01	36.09 -0.20 0.00
FPL_FAR_ROCK_GT1 24212	193.39 3.71 -139.44	102.27 3.27 -51.23	90.42 2.78 -47.00	57.99 3.01 -5.19	55.27 3.14 -11.10	48.71 2.83 -5.16	48.24 2.89 -12.92	49.17 3.29 -11.80	61.80 3.68 -18.68	88.87 5.27 -26.42	84.52 6.36 -5.36	88.96 6.86 -15.32	96.84 6.32 -24.08	97.35 4.89 -36.78	97.30 4.44 -43.88	93.81 4.38 -45.09	119.90 4.55 -68.67	134.93 4.15 -87.06	128.11 4.07 -83.55	128.07 4.13 -84.02	132.53 2.95 -96.13	132.65 3.41 -90.03	110.08 3.73 -69.83	98.61 4.35 -57.96
FRANKLIN_FALL_HYD 24054	49.50 -0.74 0.00	46.76 -1.02 0.00	39.54 -1.11 0.00	48.68 -1.11 0.00	40.10 -0.93 0.00	40.11 -0.61 0.00	31.75 -0.69 0.00	33.32 -0.76 0.00	38.57 -0.87 0.00	55.75 -1.43 0.00	70.93 -1.87 0.00	65.15 -1.64 0.00	64.99 -1.44 0.00	54.27 -1.41 0.00	47.79 -1.18 0.00	43.29 -1.04 0.00	45.65 -1.03 0.00	42.84 -0.88 0.00	39.53 -0.96 0.00	38.81 -1.11 0.01	32.63 -0.66 0.16	38.33 -0.86 0.02	35.77 -0.76 0.00	35.47 -0.82 0.00
FULTON COGEN___ 23766	48.63 -1.61 0.00	46.37 -1.40 0.00	39.57 -1.08 0.00	48.60 -1.20 0.00	40.01 -1.02 0.00	39.91 -0.82 0.00	31.71 -0.73 0.00	33.36 -0.73 0.00	38.65 -0.80 0.00	56.05 -1.14 0.00	71.22 -1.58 0.00	65.19 -1.59 0.00	64.89 -1.54 0.00	54.49 -1.19 0.00	47.82 -1.16 0.00	43.14 -1.19 0.00	45.41 -1.28 0.00	42.55 -1.17 0.00	39.39 -1.10 0.00	38.87 -1.10 -0.04	33.48 -0.87 -0.90	38.42 -0.93 -0.15	35.71 -0.83 -0.01	35.48 -0.82 0.00

G.F.CEMENT___DRP 24184	54.75 4.51 0.00	52.02 4.25 0.00	43.91 3.27 0.00	53.89 4.09 0.00	44.40 3.36 0.00	43.98 3.26 0.00	34.54 2.10 0.00	36.62 2.54 0.00	42.64 3.20 0.00	60.78 3.59 0.00	76.42 3.62 0.00	70.60 3.82 0.00	70.29 3.87 0.00	57.39 1.71 0.00	50.54 1.57 0.00	45.66 1.33 0.00	48.30 1.62 0.00	45.21 1.48 0.00	42.20 1.71 0.00	42.53 1.82 -0.78	51.73 2.42 -15.87	44.47 2.70 -2.56	39.31 2.57 -0.21	39.47 3.18 0.00
GARDENVILLE___LBMP 24039	47.81 -2.43 0.00	45.18 -2.59 0.00	38.64 -2.01 0.00	47.08 -2.71 0.00	38.87 -2.16 0.00	38.74 -1.98 0.00	31.04 -1.40 0.00	32.13 -1.96 0.00	36.34 -3.11 0.00	52.87 -4.32 0.00	67.47 -5.33 0.00	61.66 -5.13 0.00	61.88 -4.55 0.00	52.42 -3.26 0.00	46.25 -2.72 0.00	41.80 -2.53 0.00	43.72 -2.96 0.00	41.55 -2.18 0.00	38.37 -2.12 0.00	37.77 -2.26 -0.10	32.77 -2.67 -2.00	36.25 -3.28 -0.32	33.55 -3.00 -0.03	33.53 -2.77 0.00
GENERAL___MILLS 23808	49.47 -0.77 0.00	46.72 -1.06 0.00	39.82 -0.82 0.00	48.52 -1.27 0.00	40.01 -1.02 0.00	39.81 -0.92 0.00	31.89 -0.55 0.00	33.03 -1.05 0.00	37.67 -1.77 0.00	54.98 -2.21 0.00	70.45 -2.35 0.00	64.81 -1.97 0.00	64.78 -1.65 0.00	54.72 -0.96 0.00	48.22 -0.75 0.00	43.64 -0.70 0.00	45.63 -1.05 0.00	43.18 -0.55 0.00	39.87 -0.63 0.00	39.28 -0.74 -0.10	34.02 -1.42 -2.00	37.66 -1.86 -0.32	34.84 -1.72 -0.03	34.78 -1.52 0.00
GE_PLASTICS___DRP 24183	51.62 1.38 0.00	49.30 1.53 0.00	41.73 1.09 0.00	51.42 1.63 0.00	42.27 1.23 0.00	41.92 1.19 0.00	33.07 0.63 0.00	34.85 0.76 0.00	40.78 1.33 0.00	58.98 1.80 0.00	74.88 2.08 0.00	68.84 2.05 0.00	68.33 1.90 0.00	56.67 0.99 0.00	49.81 0.84 0.00	45.11 0.78 0.00	47.66 0.98 0.00	44.33 0.61 0.00	41.04 0.55 0.00	41.21 0.52 -0.76	49.85 1.12 -15.29	43.05 1.37 -2.48	38.09 1.36 -0.20	37.56 1.26 0.00
GILBOA___1 23756	52.15 1.91 0.00	50.03 2.26 0.00	42.40 1.76 0.00	52.26 2.47 0.00	42.94 1.90 0.00	42.40 1.68 0.00	33.33 0.89 0.00	35.07 0.98 0.00	41.00 1.55 0.00	59.28 2.09 0.00	75.28 2.48 0.00	69.19 2.41 0.00	68.58 2.15 0.00	56.84 1.16 0.00	49.96 0.98 0.00	45.27 0.93 0.00	47.78 1.09 0.00	44.41 0.69 0.00	41.18 0.69 0.00	41.24 0.72 -0.59	46.61 1.30 -11.86	42.73 1.61 -1.92	38.27 1.58 -0.15	37.78 1.48 0.00
GILBOA___2 23757	52.15 1.91 0.00	50.03 2.26 0.00	42.40 1.76 0.00	52.26 2.47 0.00	42.94 1.90 0.00	42.40 1.68 0.00	33.33 0.89 0.00	35.07 0.98 0.00	41.00 1.55 0.00	59.28 2.09 0.00	75.28 2.48 0.00	69.19 2.41 0.00	68.58 2.15 0.00	56.84 1.16 0.00	49.96 0.98 0.00	45.27 0.93 0.00	47.78 1.09 0.00	44.41 0.69 0.00	41.18 0.69 0.00	41.24 0.72 -0.59	46.61 1.30 -11.86	42.73 1.61 -1.92	38.27 1.58 -0.15	37.78 1.48 0.00
GILBOA___3 23758	52.15 1.91 0.00	50.03 2.26 0.00	42.40 1.76 0.00	52.26 2.47 0.00	42.94 1.90 0.00	42.40 1.68 0.00	33.33 0.89 0.00	35.07 0.98 0.00	41.00 1.55 0.00	59.28 2.09 0.00	75.28 2.48 0.00	69.19 2.41 0.00	68.58 2.15 0.00	56.84 1.16 0.00	49.96 0.98 0.00	45.27 0.93 0.00	47.78 1.09 0.00	44.41 0.69 0.00	41.18 0.69 0.00	41.24 0.72 -0.59	46.61 1.30 -11.86	42.73 1.61 -1.92	38.27 1.58 -0.15	37.78 1.48 0.00
GILBOA___4 23759	52.15 1.91 0.00	50.03 2.26 0.00	42.40 1.76 0.00	52.26 2.47 0.00	42.94 1.90 0.00	42.40 1.68 0.00	33.33 0.89 0.00	35.07 0.98 0.00	41.00 1.55 0.00	59.28 2.09 0.00	75.28 2.48 0.00	69.19 2.41 0.00	68.58 2.15 0.00	56.84 1.16 0.00	49.96 0.98 0.00	45.27 0.93 0.00	47.78 1.09 0.00	44.41 0.69 0.00	41.18 0.69 0.00	41.24 0.72 -0.59	46.61 1.30 -11.86	42.73 1.61 -1.92	38.27 1.58 -0.15	37.78 1.48 0.00
GILBOA___ 23599	52.15 1.91 0.00	50.03 2.26 0.00	42.40 1.76 0.00	52.26 2.47 0.00	42.94 1.90 0.00	42.40 1.68 0.00	33.33 0.89 0.00	35.07 0.98 0.00	41.00 1.55 0.00	59.28 2.09 0.00	75.28 2.48 0.00	69.19 2.41 0.00	68.58 2.15 0.00	56.84 1.16 0.00	49.96 0.98 0.00	45.27 0.93 0.00	47.78 1.09 0.00	44.41 0.69 0.00	41.18 0.69 0.00	41.24 0.72 -0.59	46.61 1.30 -11.86	42.73 1.61 -1.92	38.27 1.58 -0.15	37.78 1.48 0.00
GINNA___ 23603	47.50 -2.74 0.00	45.09 -2.68 0.00	38.15 -2.49 0.00	47.15 -2.64 0.00	38.67 -2.37 0.00	38.75 -1.98 0.00	30.43 -2.00 0.00	31.97 -2.11 0.00	37.43 -2.01 0.00	54.32 -2.86 0.00	69.22 -3.58 0.00	63.96 -2.83 0.00	64.06 -2.37 0.00	53.24 -2.44 0.00	46.68 -2.29 0.00	42.02 -2.31 0.00	44.19 -2.49 0.00	41.44 -2.28 0.00	38.05 -2.44 0.00	37.25 -2.74 -0.07	32.94 -1.90 -1.40	37.14 -2.30 -0.23	34.47 -2.08 -0.02	34.10 -2.20 0.00
GLEN PARK___ 23778	50.95 0.71 0.00	48.07 0.29 0.00	40.52 -0.12 0.00	50.43 0.63 0.00	41.33 0.30 0.00	41.91 1.19 0.00	32.72 0.28 0.00	34.18 0.10 0.00	39.76 0.31 0.00	57.35 0.17 0.00	71.86 -0.94 0.00	64.94 -1.84 0.00	65.08 -1.35 0.00	54.52 -1.16 0.00	47.91 -1.06 0.00	43.36 -0.97 0.00	45.82 -0.86 0.00	42.83 -0.90 0.00	40.28 -0.21 0.00	39.63 -0.32 -0.02	34.12 0.21 -0.46	39.39 0.11 -0.08	36.78 0.24 -0.01	36.45 0.16 0.00
GLENWOOD_IC_1_G5 23712	194.44 4.76 -139.44	103.32 4.32 -51.23	91.62 3.97 -47.00	59.68 4.70 -5.19	56.27 4.13 -11.10	49.67 3.78 -5.16	48.93 3.57 -12.92	49.63 3.74 -11.80	62.24 4.12 -18.68	89.73 6.12 -26.42	85.51 7.35 -5.36	88.38 6.27 -15.32	96.54 6.03 -24.08	98.03 5.57 -36.78	98.00 5.15 -43.88	94.76 5.33 -45.09	120.76 5.41 -68.67	135.74 4.95 -87.06	128.85 4.81 -83.55	128.64 4.70 -84.02	132.82 3.24 -96.13	133.03 3.80 -90.03	110.31 3.95 -69.83	98.28 4.03 -57.96
GLENWOOD_IC_2_G1 23688	194.44 4.76 -139.44	103.32 4.32 -51.23	91.62 3.97 -47.00	59.68 4.70 -5.19	56.27 4.13 -11.10	49.67 3.78 -5.16	48.93 3.57 -12.92	49.63 3.74 -11.80	62.24 4.12 -18.68	89.73 6.12 -26.42	85.51 7.35 -5.36	88.38 6.27 -15.32	96.54 6.03 -24.08	98.03 5.57 -36.78	98.00 5.15 -43.88	94.76 5.33 -45.09	120.76 5.41 -68.67	135.74 4.95 -87.06	128.85 4.81 -83.55	128.64 4.70 -84.02	132.82 3.24 -96.13	133.03 3.80 -90.03	110.31 3.95 -69.83	98.28 4.03 -57.96
GLENWOOD_IC_3_G1 23689	194.44 4.76 -139.44	103.32 4.32 -51.23	91.62 3.97 -47.00	59.68 4.70 -5.19	56.27 4.13 -11.10	49.67 3.78 -5.16	48.93 3.57 -12.92	49.63 3.74 -11.80	62.24 4.12 -18.68	89.73 6.12 -26.42	85.51 7.35 -5.36	88.38 6.27 -15.32	96.54 6.03 -24.08	98.03 5.57 -36.78	98.00 5.15 -43.88	94.76 5.33 -45.09	120.76 5.41 -68.67	135.74 4.95 -87.06	128.85 4.81 -83.55	128.64 4.70 -84.02	132.82 3.24 -96.13	133.03 3.80 -90.03	110.31 3.95 -69.83	98.28 4.03 -57.96
GLENWOOD___4 23550	194.44 4.76 -139.44	103.32 4.32 -51.23	91.62 3.97 -47.00	59.68 4.70 -5.19	56.27 4.13 -11.10	49.67 3.78 -5.16	48.93 3.57 -12.92	49.63 3.74 -11.80	62.24 4.12 -18.68	89.73 6.12 -26.42	85.51 7.35 -5.36	88.38 6.27 -15.32	96.54 6.03 -24.08	98.03 5.57 -36.78	98.00 5.15 -43.88	94.76 5.33 -45.09	120.76 5.41 -68.67	135.74 4.95 -87.06	128.85 4.81 -83.55	128.64 4.70 -84.02	132.82 3.24 -96.13	133.03 3.80 -90.03	110.31 3.95 -69.83	98.28 4.03 -57.96
GLENWOOD___5 23614	194.44 4.76 -139.44	103.32 4.32 -51.23	91.62 3.97 -47.00	59.68 4.70 -5.19	56.27 4.13 -11.10	49.67 3.78 -5.16	48.93 3.57 -12.92	49.63 3.74 -11.80	62.24 4.12 -18.68	89.73 6.12 -26.42	85.51 7.35 -5.36	88.38 6.27 -15.32	96.54 6.03 -24.08	98.03 5.57 -36.78	98.00 5.15 -43.88	94.76 5.33 -45.09	120.76 5.41 -68.67	135.74 4.95 -87.06	128.85 4.81 -83.55	128.64 4.70 -84.02	132.82 3.24 -96.13	133.03 3.80 -90.03	110.31 3.95 -69.83	98.28 4.03 -57.96

GOUDEY___7 23579	52.19 1.95 0.00	49.28 1.51 0.00	41.95 1.31 0.00	51.12 1.32 0.00	42.18 1.14 0.00	41.73 1.01 0.00	33.48 1.05 0.00	35.25 1.17 0.00	40.71 1.26 0.00	59.34 2.15 0.00	75.92 3.12 0.00	69.21 2.43 0.00	68.35 1.92 0.00	57.51 1.83 0.00	50.67 1.70 0.00	46.01 1.67 0.00	48.56 1.88 0.00	45.38 1.65 0.00	42.23 1.74 0.00	41.96 1.85 -0.19	38.49 1.25 -3.80	41.44 1.62 -0.61	37.89 1.30 -0.05	37.48 1.19 0.00
GOUDEY___8 23580	51.96 1.72 0.00	49.16 1.38 0.00	41.85 1.21 0.00	51.00 1.20 0.00	42.08 1.04 0.00	41.65 0.92 0.00	33.42 0.98 0.00	35.17 1.08 0.00	40.60 1.16 0.00	59.18 1.99 0.00	75.71 2.91 0.00	69.01 2.22 0.00	68.16 1.73 0.00	57.35 1.67 0.00	50.53 1.55 0.00	45.88 1.55 0.00	48.42 1.74 0.00	45.25 1.53 0.00	42.12 1.63 0.00	41.84 1.73 -0.19	38.37 1.13 -3.80	41.33 1.51 -0.61	37.79 1.21 -0.05	37.39 1.09 0.00
GOWANUS_GT_1_GRP 23732	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT_2_GRP 23617	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT_3_GRP 23618	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT_4_GRP 23751	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT1_1 24077	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT1_2 24078	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT1_3 24079	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT1_4 24080	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT1_5 24084	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT1_6 24111	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT1_7 24112	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT1_8 24113	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT2_1 24114	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT2_2 24115	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52

GOWANUS_GT2_3 24116	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT2_4 24117	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT2_5 24118	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT2_6 24119	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT2_7 24120	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT2_8 24121	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT3_1 24122	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT3_2 24123	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT3_3 24124	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT3_4 24125	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT3_5 24126	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT3_6 24127	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT3_7 24128	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT3_8 24129	325.26 5.27 -269.75	297.30 5.16 -244.36	265.34 4.58 -220.13	235.07 5.33 -179.95	276.05 4.59 -230.43	156.23 4.28 -111.23	133.36 3.98 -96.94	86.95 4.28 -48.59	180.14 4.62 -136.08	90.81 6.19 -27.44	137.36 7.86 -56.70	137.97 6.29 -64.90	138.07 5.41 -66.23	138.01 5.05 -77.28	137.89 4.70 -84.22	137.92 4.71 -88.88	138.09 4.93 -86.47	138.12 4.51 -89.88	137.88 4.42 -92.97	137.66 4.46 -93.27	137.93 3.07 -101.42	138.27 3.73 -95.34	138.27 3.48 -98.26	101.22 3.40 -61.52
GOWANUS_GT4_1 24130	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT4_2 24131	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52

GOWANUS_GT4_3 24132	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT4_4 24133	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT4_5 24134	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT4_6 24135	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT4_7 24136	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GOWANUS_GT4_8 24137	324.22 4.22 -269.75	297.17 5.03 -244.36	265.39 4.62 -220.13	235.12 5.38 -179.95	276.09 4.63 -230.43	156.27 4.32 -111.23	133.39 4.02 -96.94	86.98 4.31 -48.59	180.18 4.66 -136.08	91.13 6.51 -27.44	138.15 8.64 -56.70	139.33 7.64 -64.90	139.67 7.01 -66.23	139.45 6.49 -77.28	139.18 5.98 -84.22	139.09 5.88 -88.88	139.32 6.17 -86.47	139.28 5.67 -89.88	138.96 5.50 -92.97	138.74 5.54 -93.27	138.80 3.94 -101.42	139.33 4.79 -95.34	139.26 4.47 -98.26	102.21 4.39 -61.52
GRAHMSVILLE___HY 23607	54.92 4.68 0.00	51.65 3.87 0.00	43.94 3.30 0.00	53.38 3.58 0.00	44.01 2.98 0.00	43.39 2.66 0.00	35.05 2.61 0.00	37.01 2.92 0.00	42.67 3.23 0.00	62.30 5.11 0.00	80.01 7.21 0.00	73.50 6.72 0.00	73.09 6.66 0.00	61.86 6.18 0.00	54.62 5.64 0.00	49.86 5.52 0.00	52.43 5.75 0.00	49.08 5.36 0.00	45.61 5.12 0.00	45.55 5.11 -0.52	47.60 3.62 -10.54	45.00 4.09 -1.71	40.28 3.61 -0.14	39.70 3.41 0.00
GREENIDGE___3 23582	48.80 -1.44 0.00	46.00 -1.77 0.00	39.08 -1.56 0.00	47.67 -2.12 0.00	39.27 -1.77 0.00	39.07 -1.66 0.00	31.37 -1.07 0.00	32.86 -1.23 0.00	38.03 -1.42 0.00	55.54 -1.64 0.00	71.10 -1.70 0.00	65.27 -1.51 0.00	65.02 -1.41 0.00	54.68 -1.00 0.00	48.12 -0.86 0.00	43.45 -0.88 0.00	45.65 -1.03 0.00	42.93 -0.79 0.00	39.69 -0.80 0.00	39.14 -0.90 -0.11	34.60 -1.12 -2.28	38.24 -1.33 -0.37	35.20 -1.36 -0.03	34.83 -1.47 0.00
GREENIDGE___4 23583	48.62 -1.62 0.00	45.82 -1.96 0.00	38.93 -1.72 0.00	47.49 -2.31 0.00	39.11 -1.92 0.00	38.91 -1.82 0.00	31.24 -1.20 0.00	32.73 -1.36 0.00	37.89 -1.55 0.00	55.34 -1.85 0.00	70.84 -1.96 0.00	65.02 -1.76 0.00	64.78 -1.65 0.00	54.49 -1.20 0.00	47.95 -1.02 0.00	43.30 -1.03 0.00	45.49 -1.19 0.00	42.78 -0.94 0.00	39.55 -0.94 0.00	39.00 -1.04 -0.11	34.50 -1.22 -2.28	38.11 -1.47 -0.37	35.07 -1.49 -0.03	34.70 -1.59 0.00
HARZA MOOSE___RIVER 24016	51.18 0.94 0.00	48.48 0.71 0.00	41.07 0.43 0.00	50.64 0.85 0.00	41.64 0.60 0.00	41.68 0.96 0.00	32.91 0.47 0.00	34.49 0.41 0.00	40.02 0.58 0.00	57.97 0.79 0.00	73.50 0.70 0.00	67.20 0.41 0.00	66.90 0.47 0.00	56.06 0.38 0.00	49.29 0.32 0.00	44.65 0.32 0.00	47.11 0.42 0.00	44.09 0.36 0.00	40.90 0.41 0.00	40.25 0.32 0.00	33.91 0.44 -0.03	39.70 0.49 -0.01	37.02 0.49 0.00	36.74 0.44 0.00
HEMPSTEAD___ 23647	194.87 5.19 -139.44	103.86 4.85 -51.23	91.84 4.20 -47.00	59.77 4.79 -5.19	56.13 4.00 -11.10	49.52 3.64 -5.16	48.78 3.42 -12.92	49.60 3.71 -11.80	62.21 4.09 -18.68	89.46 5.85 -26.42	86.09 7.93 -5.36	89.21 7.10 -15.32	97.19 6.68 -24.08	98.50 6.04 -36.78	98.37 5.52 -43.88	94.79 5.37 -45.09	120.94 5.59 -68.67	135.95 5.16 -87.06	129.06 5.02 -83.55	128.99 5.05 -84.02	133.29 3.71 -96.13	133.59 4.36 -90.03	110.34 3.98 -69.83	98.17 3.91 -57.96
HICKLING___1 23621	52.10 1.86 0.00	49.21 1.44 0.00	41.83 1.19 0.00	50.91 1.12 0.00	42.02 0.98 0.00	41.69 0.96 0.00	33.51 1.07 0.00	35.31 1.23 0.00	40.81 1.37 0.00	59.71 2.53 0.00	76.52 3.72 0.00	69.79 3.00 0.00	69.06 2.63 0.00	58.24 2.56 0.00	51.26 2.29 0.00	46.46 2.13 0.00	48.96 2.28 0.00	45.87 2.15 0.00	42.62 2.13 0.00	42.23 2.16 -0.15	37.72 1.32 -2.95	41.34 1.65 -0.48	37.86 1.29 -0.04	37.39 1.09 0.00
HICKLING___2 23622	52.11 1.87 0.00	49.22 1.45 0.00	41.84 1.20 0.00	50.92 1.13 0.00	42.02 0.99 0.00	41.69 0.97 0.00	33.51 1.08 0.00	35.31 1.23 0.00	40.82 1.38 0.00	59.73 2.54 0.00	76.54 3.74 0.00	69.80 3.02 0.00	69.08 2.65 0.00	58.26 2.58 0.00	51.28 2.30 0.00	46.48 2.14 0.00	48.97 2.29 0.00	45.88 2.15 0.00	42.63 2.14 0.00	42.24 2.17 -0.15	37.73 1.33 -2.95	41.35 1.66 -0.48	37.87 1.30 -0.04	37.40 1.10 0.00
HIGH FALLS___HY 23754	54.64 4.40 0.00	51.89 4.11 0.00	44.07 3.43 0.00	53.71 3.91 0.00	44.28 3.24 0.00	43.67 2.94 0.00	34.90 2.46 0.00	36.50 2.42 0.00	42.32 2.88 0.00	61.65 4.46 0.00	78.75 5.95 0.00	72.33 5.55 0.00	71.13 4.70 0.00	59.58 3.90 0.00	52.41 3.43 0.00	47.58 3.25 0.00	50.16 3.48 0.00	46.88 3.15 0.00	43.95 3.46 0.00	43.92 3.39 -0.61	48.45 2.72 -12.29	44.35 3.16 -1.99	39.54 2.85 -0.16	39.03 2.73 0.00
HILLBURN___GT 23639	53.51 3.27 0.00	50.58 2.81 0.00	43.12 2.48 0.00	52.45 2.66 0.00	43.29 2.26 0.00	42.76 2.03 0.00	34.49 2.05 0.00	36.34 2.25 0.00	41.75 2.30 0.00	60.69 3.50 0.00	77.65 4.85 0.00	71.07 4.28 0.00	70.56 4.13 0.00	59.69 4.01 0.00	52.66 3.69 0.00	48.01 3.68 0.00	50.49 3.81 0.00	47.25 3.52 0.00	43.94 3.45 0.00	44.01 3.51 -0.57	47.41 2.34 -11.62	43.79 2.71 -1.88	39.08 2.39 -0.15	38.62 2.32 0.00
HOLTSVIL 1-5___GRP1 24031	193.57 3.89 -139.44	103.35 4.34 -51.23	91.75 4.11 -47.00	60.14 5.16 -5.19	56.41 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.24 3.35 -11.80	61.97 3.85 -18.68	89.20 5.60 -26.42	86.05 7.90 -5.36	88.36 6.25 -15.32	95.94 5.43 -24.08	97.38 4.92 -36.78	97.36 4.51 -43.88	93.84 4.41 -45.09	119.87 4.52 -68.67	134.73 3.94 -87.06	127.72 3.68 -83.55	127.43 3.49 -84.02	131.94 2.36 -96.13	132.05 2.82 -90.03	109.13 2.77 -69.83	97.09 2.83 -57.96

HOLTSVILLE6-10___GRP2 24032	193.57 3.89 -139.44	103.35 4.34 -51.23	91.75 4.11 -47.00	60.14 5.16 -5.19	56.41 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.24 3.35 -11.80	61.97 3.85 -18.68	89.20 5.60 -26.42	86.05 7.90 -5.36	88.36 6.25 -15.32	95.94 5.43 -24.08	97.38 4.92 -36.78	97.36 4.51 -43.88	93.84 4.41 -45.09	119.87 4.52 -68.67	134.73 3.94 -87.06	127.72 3.68 -83.55	127.43 3.49 -84.02	131.94 2.36 -96.13	132.05 2.82 -90.03	109.13 2.77 -69.83	97.09 2.83 -57.96
HOLTSVILLE_IC_1 23690	193.57 3.89 -139.44	103.35 4.34 -51.23	91.75 4.11 -47.00	60.14 5.16 -5.19	56.41 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.24 3.35 -11.80	61.97 3.85 -18.68	89.20 5.60 -26.42	86.05 7.90 -5.36	88.36 6.25 -15.32	95.94 5.43 -24.08	97.38 4.92 -36.78	97.36 4.51 -43.88	93.84 4.41 -45.09	119.87 4.52 -68.67	134.73 3.94 -87.06	127.72 3.68 -83.55	127.43 3.49 -84.02	131.94 2.36 -96.13	132.05 2.82 -90.03	109.13 2.77 -69.83	97.09 2.83 -57.96
HOLTSVILLE_IC_10 23699	193.57 3.89 -139.44	103.35 4.34 -51.23	91.75 4.11 -47.00	60.14 5.16 -5.19	56.41 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.24 3.35 -11.80	61.97 3.85 -18.68	89.20 5.60 -26.42	86.05 7.90 -5.36	88.36 6.25 -15.32	95.94 5.43 -24.08	97.38 4.92 -36.78	97.36 4.51 -43.88	93.84 4.41 -45.09	119.87 4.52 -68.67	134.73 3.94 -87.06	127.72 3.68 -83.55	127.43 3.49 -84.02	131.94 2.36 -96.13	132.05 2.82 -90.03	109.13 2.77 -69.83	97.09 2.83 -57.96
HOLTSVILLE_IC_2 23691	193.57 3.89 -139.44	103.35 4.34 -51.23	91.75 4.11 -47.00	60.14 5.16 -5.19	56.41 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.24 3.35 -11.80	61.97 3.85 -18.68	89.20 5.60 -26.42	86.05 7.90 -5.36	88.36 6.25 -15.32	95.94 5.43 -24.08	97.38 4.92 -36.78	97.36 4.51 -43.88	93.84 4.41 -45.09	119.87 4.52 -68.67	134.73 3.94 -87.06	127.72 3.68 -83.55	127.43 3.49 -84.02	131.94 2.36 -96.13	132.05 2.82 -90.03	109.13 2.77 -69.83	97.09 2.83 -57.96
HOLTSVILLE_IC_3 23692	193.57 3.89 -139.44	103.35 4.34 -51.23	91.75 4.11 -47.00	60.14 5.16 -5.19	56.41 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.24 3.35 -11.80	61.97 3.85 -18.68	89.20 5.60 -26.42	86.05 7.90 -5.36	88.36 6.25 -15.32	95.94 5.43 -24.08	97.38 4.92 -36.78	97.36 4.51 -43.88	93.84 4.41 -45.09	119.87 4.52 -68.67	134.73 3.94 -87.06	127.72 3.68 -83.55	127.43 3.49 -84.02	131.94 2.36 -96.13	132.05 2.82 -90.03	109.13 2.77 -69.83	97.09 2.83 -57.96
HOLTSVILLE_IC_4 23693	193.57 3.89 -139.44	103.35 4.34 -51.23	91.75 4.11 -47.00	60.14 5.16 -5.19	56.41 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.24 3.35 -11.80	61.97 3.85 -18.68	89.20 5.60 -26.42	86.05 7.90 -5.36	88.36 6.25 -15.32	95.94 5.43 -24.08	97.38 4.92 -36.78	97.36 4.51 -43.88	93.84 4.41 -45.09	119.87 4.52 -68.67	134.73 3.94 -87.06	127.72 3.68 -83.55	127.43 3.49 -84.02	131.94 2.36 -96.13	132.05 2.82 -90.03	109.13 2.77 -69.83	97.09 2.83 -57.96
HOLTSVILLE_IC_5 23694	193.57 3.89 -139.44	103.35 4.34 -51.23	91.75 4.11 -47.00	60.14 5.16 -5.19	56.41 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.24 3.35 -11.80	61.97 3.85 -18.68	89.20 5.60 -26.42	86.05 7.90 -5.36	88.36 6.25 -15.32	95.94 5.43 -24.08	97.38 4.92 -36.78	97.36 4.51 -43.88	93.84 4.41 -45.09	119.87 4.52 -68.67	134.73 3.94 -87.06	127.72 3.68 -83.55	127.43 3.49 -84.02	131.94 2.36 -96.13	132.05 2.82 -90.03	109.13 2.77 -69.83	97.09 2.83 -57.96
HOLTSVILLE_IC_6 23695	193.57 3.89 -139.44	103.35 4.34 -51.23	91.75 4.11 -47.00	60.14 5.16 -5.19	56.41 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.24 3.35 -11.80	61.97 3.85 -18.68	89.20 5.60 -26.42	86.05 7.90 -5.36	88.36 6.25 -15.32	95.94 5.43 -24.08	97.38 4.92 -36.78	97.36 4.51 -43.88	93.84 4.41 -45.09	119.87 4.52 -68.67	134.73 3.94 -87.06	127.72 3.68 -83.55	127.43 3.49 -84.02	131.94 2.36 -96.13	132.05 2.82 -90.03	109.13 2.77 -69.83	97.09 2.83 -57.96
HOLTSVILLE_IC_7 23696	193.57 3.89 -139.44	103.35 4.34 -51.23	91.75 4.11 -47.00	60.14 5.16 -5.19	56.41 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.24 3.35 -11.80	61.97 3.85 -18.68	89.20 5.60 -26.42	86.05 7.90 -5.36	88.36 6.25 -15.32	95.94 5.43 -24.08	97.38 4.92 -36.78	97.36 4.51 -43.88	93.84 4.41 -45.09	119.87 4.52 -68.67	134.73 3.94 -87.06	127.72 3.68 -83.55	127.43 3.49 -84.02	131.94 2.36 -96.13	132.05 2.82 -90.03	109.13 2.77 -69.83	97.09 2.83 -57.96
HOLTSVILLE_IC_8 23697	193.57 3.89 -139.44	103.35 4.34 -51.23	91.75 4.11 -47.00	60.14 5.16 -5.19	56.41 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.24 3.35 -11.80	61.97 3.85 -18.68	89.20 5.60 -26.42	86.05 7.90 -5.36	88.36 6.25 -15.32	95.94 5.43 -24.08	97.38 4.92 -36.78	97.36 4.51 -43.88	93.84 4.41 -45.09	119.87 4.52 -68.67	134.73 3.94 -87.06	127.72 3.68 -83.55	127.43 3.49 -84.02	131.94 2.36 -96.13	132.05 2.82 -90.03	109.13 2.77 -69.83	97.09 2.83 -57.96
HOLTSVILLE_IC_9 23698	193.57 3.89 -139.44	103.35 4.34 -51.23	91.75 4.11 -47.00	60.14 5.16 -5.19	56.41 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.24 3.35 -11.80	61.97 3.85 -18.68	89.20 5.60 -26.42	86.05 7.90 -5.36	88.36 6.25 -15.32	95.94 5.43 -24.08	97.38 4.92 -36.78	97.36 4.51 -43.88	93.84 4.41 -45.09	119.87 4.52 -68.67	134.73 3.94 -87.06	127.72 3.68 -83.55	127.43 3.49 -84.02	131.94 2.36 -96.13	132.05 2.82 -90.03	109.13 2.77 -69.83	97.09 2.83 -57.96
HQ_GEN_CEDARS 23644	46.13 -4.11 0.00	43.17 -4.60 0.00	36.31 -4.33 0.00	45.06 -4.74 0.00	37.01 -4.02 0.00	37.44 -3.29 0.00	29.48 -2.95 0.00	31.11 -2.97 0.00	36.31 -3.13 0.00	52.55 -4.63 0.00	66.70 -6.10 0.00	61.29 -5.49 0.00	61.33 -5.09 0.00	51.18 -4.50 0.00	44.99 -3.99 0.00	40.70 -3.63 0.00	42.92 -3.76 0.00	40.45 -3.28 0.00	37.18 -3.31 0.01	36.32 -3.60 0.00	30.57 -2.72 0.16	35.78 -3.40 0.02	33.39 -3.14 0.00	32.90 -3.40 0.00
HQ_GEN_CHAT DC 23651	25.00 -0.75 13.54	25.01 -0.75 16.05	26.02 -0.89 8.84	34.01 -0.84 9.57	25.02 -0.89 18.64	46.37 -0.50 -5.32	30.02 -0.79 3.46	33.07 -1.01 0.00	38.25 -1.19 0.00	55.30 -1.89 0.00	70.42 -2.38 0.00	49.00 -2.74 26.65	90.29 -2.16 -20.39	112.16 -2.18 -41.55	111.58 -2.09 -39.00	107.38 -2.04 -39.16	93.62 -1.53 -45.82	103.12 -1.59 -45.92	97.23 -1.38 -49.47	76.18 -1.44 -29.66	78.00 -1.23 -32.10	38.01 -1.18 0.02	37.99 -0.95 0.60	35.25 -1.05 0.00
HUDAV+59+74_TH_GRP 23620	55.54 5.30 0.00	52.68 4.90 0.00	44.89 4.24 0.00	54.65 4.86 0.00	45.14 4.10 0.00	44.51 3.78 0.00	35.99 3.55 0.00	37.98 3.89 0.00	43.69 4.25 0.00	63.30 6.12 0.00	80.94 8.14 0.00	74.10 7.31 0.00	73.35 6.92 0.00	62.04 6.36 0.00	54.80 5.82 0.00	50.02 5.69 0.00	52.66 5.97 0.00	49.23 5.51 0.00	45.86 5.37 0.00	45.94 5.41 -0.60	49.47 3.90 -12.13	45.78 4.61 -1.96	40.96 4.27 -0.16	40.50 4.20 0.00
HUDSON AVE_GT_3 23810	55.54 5.30 0.00	52.68 4.90 0.00	44.89 4.24 0.00	54.65 4.86 0.00	45.14 4.10 0.00	44.51 3.78 0.00	35.99 3.55 0.00	37.98 3.89 0.00	43.69 4.25 0.00	63.30 6.12 0.00	80.94 8.14 0.00	74.10 7.31 0.00	73.35 6.92 0.00	62.04 6.36 0.00	54.80 5.82 0.00	50.02 5.69 0.00	52.66 5.97 0.00	49.23 5.51 0.00	45.86 5.37 0.00	45.94 5.41 -0.60	49.48 3.91 -12.13	45.78 4.61 -1.96	40.96 4.27 -0.16	40.50 4.20 0.00
HUDSON AVE_GT_4 23540	55.54 5.30 0.00	52.68 4.90 0.00	44.89 4.24 0.00	54.65 4.86 0.00	45.14 4.10 0.00	44.51 3.78 0.00	35.99 3.55 0.00	37.98 3.89 0.00	43.69 4.25 0.00	63.30 6.12 0.00	80.94 8.14 0.00	74.10 7.31 0.00	73.35 6.92 0.00	62.04 6.36 0.00	54.80 5.82 0.00	50.02 5.69 0.00	52.66 5.97 0.00	49.23 5.51 0.00	45.86 5.37 0.00	45.94 5.41 -0.60	49.48 3.91 -12.13	45.78 4.61 -1.96	40.96 4.27 -0.16	40.50 4.20 0.00

HUDSON_AVE_GT_5 23657	55.54 5.30 0.00	52.68 4.90 0.00	44.89 4.24 0.00	54.65 4.86 0.00	45.14 4.10 0.00	44.51 3.78 0.00	35.99 3.55 0.00	37.98 3.89 0.00	43.69 4.25 0.00	63.30 6.12 0.00	80.94 8.14 0.00	74.10 7.31 0.00	73.35 6.92 0.00	62.04 6.36 0.00	54.80 5.82 0.00	50.02 5.69 0.00	52.66 5.97 0.00	49.23 5.51 0.00	45.86 5.37 0.00	45.94 5.41 -0.60	49.48 3.91 -12.13	45.78 4.61 -1.96	40.96 4.27 -0.16	40.50 4.20 0.00
HUDSON_AVE_10 24168	55.24 5.00 0.00	52.34 4.57 0.00	44.60 3.96 0.00	54.30 4.51 0.00	44.82 3.79 0.00	44.19 3.46 0.00	35.74 3.30 0.00	37.72 3.63 0.00	43.40 3.95 0.00	62.91 5.73 0.00	80.44 7.64 0.00	73.66 6.87 0.00	72.88 6.46 0.00	61.62 5.94 0.00	54.48 5.50 0.00	49.71 5.38 0.00	52.31 5.63 0.00	48.91 5.18 0.00	45.56 5.07 0.00	45.66 5.13 -0.60	49.28 3.71 -12.13	45.53 4.36 -1.96	40.73 4.04 -0.16	40.26 3.96 0.00
HUNTLEY___63 23557	49.12 -1.12 0.00	46.44 -1.34 0.00	39.58 -1.06 0.00	48.24 -1.56 0.00	39.75 -1.29 0.00	39.53 -1.19 0.00	31.63 -0.81 0.00	32.68 -1.41 0.00	37.23 -2.21 0.00	54.26 -2.92 0.00	69.58 -3.22 0.00	64.18 -2.60 0.00	64.28 -2.15 0.00	54.20 -1.48 0.00	47.77 -1.20 0.00	43.20 -1.13 0.00	45.13 -1.56 0.00	42.75 -0.97 0.00	39.42 -1.07 0.00	38.76 -1.26 -0.09	33.48 -1.80 -1.84	37.17 -2.33 -0.30	34.48 -2.08 -0.02	34.44 -1.85 0.00
HUNTLEY___64 23558	49.12 -1.12 0.00	46.44 -1.34 0.00	39.58 -1.06 0.00	48.24 -1.56 0.00	39.75 -1.29 0.00	39.53 -1.19 0.00	31.63 -0.81 0.00	32.68 -1.41 0.00	37.23 -2.21 0.00	54.26 -2.92 0.00	69.58 -3.22 0.00	64.18 -2.60 0.00	64.28 -2.15 0.00	54.20 -1.48 0.00	47.77 -1.20 0.00	43.20 -1.13 0.00	45.13 -1.56 0.00	42.75 -0.97 0.00	39.42 -1.07 0.00	38.76 -1.26 -0.09	33.48 -1.80 -1.84	37.17 -2.33 -0.30	34.48 -2.08 -0.02	34.44 -1.85 0.00
HUNTLEY___65 23559	49.12 -1.12 0.00	46.44 -1.34 0.00	39.58 -1.06 0.00	48.24 -1.56 0.00	39.75 -1.29 0.00	39.53 -1.19 0.00	31.63 -0.81 0.00	32.68 -1.41 0.00	37.23 -2.21 0.00	54.26 -2.92 0.00	69.58 -3.22 0.00	64.18 -2.60 0.00	64.28 -2.15 0.00	54.20 -1.48 0.00	47.77 -1.20 0.00	43.20 -1.13 0.00	45.13 -1.56 0.00	42.75 -0.97 0.00	39.42 -1.07 0.00	38.76 -1.26 -0.09	33.48 -1.80 -1.84	37.17 -2.33 -0.30	34.48 -2.08 -0.02	34.44 -1.85 0.00
HUNTLEY___66 23560	49.12 -1.12 0.00	46.44 -1.34 0.00	39.58 -1.06 0.00	48.24 -1.56 0.00	39.75 -1.29 0.00	39.53 -1.19 0.00	31.63 -0.81 0.00	32.68 -1.41 0.00	37.23 -2.21 0.00	54.26 -2.92 0.00	69.58 -3.22 0.00	64.18 -2.60 0.00	64.28 -2.15 0.00	54.20 -1.48 0.00	47.77 -1.20 0.00	43.20 -1.13 0.00	45.13 -1.56 0.00	42.75 -0.97 0.00	39.42 -1.07 0.00	38.76 -1.26 -0.09	33.48 -1.80 -1.84	37.17 -2.33 -0.30	34.48 -2.08 -0.02	34.44 -1.85 0.00
HUNTLEY___67 23561	48.80 -1.44 0.00	46.10 -1.67 0.00	39.32 -1.32 0.00	47.94 -1.85 0.00	39.52 -1.51 0.00	39.32 -1.40 0.00	31.47 -0.96 0.00	32.49 -1.60 0.00	36.91 -2.53 0.00	53.74 -3.45 0.00	68.82 -3.98 0.00	63.43 -3.35 0.00	63.52 -2.90 0.00	53.64 -2.05 0.00	47.29 -1.69 0.00	42.79 -1.55 0.00	44.67 -2.01 0.00	42.37 -1.36 0.00	39.09 -1.40 0.00	38.47 -1.55 -0.09	33.21 -2.09 -1.85	36.84 -2.67 -0.31	34.19 -2.36 -0.02	34.20 -2.09 0.00
HUNTLEY___68 23562	48.80 -1.44 0.00	46.10 -1.67 0.00	39.32 -1.32 0.00	47.94 -1.86 0.00	39.52 -1.51 0.00	39.32 -1.40 0.00	31.47 -0.97 0.00	32.49 -1.60 0.00	36.91 -2.53 0.00	53.73 -3.45 0.00	68.81 -3.99 0.00	63.43 -3.36 0.00	63.52 -2.91 0.00	53.63 -2.05 0.00	47.28 -1.69 0.00	42.78 -1.55 0.00	44.67 -2.01 0.00	42.36 -1.36 0.00	39.09 -1.41 0.00	38.47 -1.55 -0.09	33.21 -2.09 -1.85	36.84 -2.68 -0.31	34.19 -2.37 -0.02	34.20 -2.10 0.00
INDECK___CORINTH 23802	53.74 3.50 0.00	51.04 3.27 0.00	43.04 2.40 0.00	52.92 3.13 0.00	43.56 2.53 0.00	43.21 2.49 0.00	33.96 1.52 0.00	35.99 1.90 0.00	41.89 2.45 0.00	59.77 2.58 0.00	75.33 2.53 0.00	70.10 3.32 0.00	69.86 3.44 0.00	56.86 1.18 0.00	49.95 0.98 0.00	45.11 0.78 0.00	47.80 1.11 0.00	44.80 1.08 0.00	41.96 1.47 0.00	42.28 1.56 -0.79	51.65 2.16 -16.05	44.21 2.42 -2.59	38.98 2.24 -0.21	38.80 2.50 0.00
INDECK___ILION 23567	51.58 1.34 0.00	49.09 1.31 0.00	41.78 1.14 0.00	50.99 1.19 0.00	42.08 1.05 0.00	41.47 0.74 0.00	33.19 0.75 0.00	34.86 0.78 0.00	40.44 1.00 0.00	58.82 1.64 0.00	74.86 2.06 0.00	68.68 1.90 0.00	68.09 1.66 0.00	57.03 1.35 0.00	50.24 1.27 0.00	45.61 1.28 0.00	48.05 1.37 0.00	44.88 1.16 0.00	41.67 1.18 0.00	41.18 1.27 0.01	34.21 1.04 0.27	40.34 1.19 0.05	37.56 1.03 0.00	37.28 0.99 0.00
INDECK___OLEAN 23982	52.82 2.58 0.00	49.51 1.74 0.00	42.23 1.59 0.00	51.42 1.62 0.00	42.54 1.51 0.00	42.38 1.66 0.00	34.12 1.68 0.00	35.98 1.89 0.00	41.16 1.71 0.00	59.99 2.80 0.00	76.24 3.44 0.00	69.19 2.41 0.00	69.46 3.03 0.00	59.52 3.84 0.00	52.37 3.40 0.00	47.37 3.04 0.00	49.66 2.98 0.00	46.80 3.08 0.00	43.19 2.70 0.00	42.59 2.57 -0.10	36.66 1.19 -2.03	40.82 1.29 -0.33	37.52 0.96 -0.03	37.30 1.00 0.00
INDECK___OSWEGO 23783	48.23 -2.01 0.00	46.09 -1.68 0.00	39.34 -1.30 0.00	48.35 -1.45 0.00	39.81 -1.23 0.00	39.71 -1.01 0.00	31.56 -0.87 0.00	33.21 -0.87 0.00	38.49 -0.95 0.00	55.78 -1.40 0.00	70.82 -1.98 0.00	64.80 -1.99 0.00	64.52 -1.91 0.00	54.18 -1.50 0.00	47.53 -1.44 0.00	42.86 -1.47 0.00	45.10 -1.58 0.00	42.27 -1.45 0.00	39.16 -1.33 0.00	38.65 -1.32 -0.04	33.31 -1.01 -0.87	38.24 -1.11 -0.14	35.55 -0.99 -0.01	35.32 -0.98 0.00
INDECK___YERKES 23781	49.09 -1.15 0.00	46.40 -1.37 0.00	39.55 -1.09 0.00	48.20 -1.60 0.00	39.71 -1.32 0.00	39.50 -1.23 0.00	31.60 -0.84 0.00	32.64 -1.44 0.00	37.19 -2.26 0.00	54.20 -2.98 0.00	69.50 -3.30 0.00	64.12 -2.66 0.00	64.22 -2.20 0.00	54.14 -1.54 0.00	47.72 -1.26 0.00	43.16 -1.17 0.00	45.08 -1.61 0.00	42.71 -1.01 0.00	39.38 -1.11 0.00	38.72 -1.30 -0.09	33.45 -1.83 -1.84	37.13 -2.37 -0.30	34.45 -2.11 -0.02	34.41 -1.89 0.00
INDIAN POINT_GT_1 24139	54.37 4.13 0.00	51.55 3.78 0.00	43.93 3.28 0.00	53.48 3.68 0.00	44.15 3.12 0.00	43.54 2.81 0.00	35.14 2.70 0.00	37.05 2.97 0.00	42.67 3.22 0.00	61.90 4.72 0.00	79.16 6.36 0.00	72.48 5.70 0.00	71.79 5.37 0.00	60.63 4.95 0.00	53.51 4.54 0.00	48.82 4.48 0.00	51.37 4.69 0.00	48.01 4.29 0.00	44.70 4.21 0.00	44.77 4.25 -0.59	48.56 3.05 -12.06	44.70 3.55 -1.95	39.94 3.25 -0.16	39.49 3.20 0.00
INDIAN POINT_GT_2 23659	54.37 4.13 0.00	51.55 3.78 0.00	43.93 3.28 0.00	53.48 3.68 0.00	44.15 3.12 0.00	43.54 2.81 0.00	35.14 2.70 0.00	37.05 2.97 0.00	42.67 3.22 0.00	61.90 4.72 0.00	79.16 6.36 0.00	72.48 5.70 0.00	71.79 5.37 0.00	60.63 4.95 0.00	53.51 4.54 0.00	48.82 4.48 0.00	51.37 4.69 0.00	48.01 4.29 0.00	44.70 4.21 0.00	44.77 4.25 -0.59	48.56 3.05 -12.06	44.70 3.55 -1.95	39.94 3.25 -0.16	39.49 3.20 0.00
INDIAN POINT_GT_3 24019	54.37 4.13 0.00	51.55 3.78 0.00	43.93 3.28 0.00	53.48 3.68 0.00	44.15 3.12 0.00	43.54 2.81 0.00	35.14 2.70 0.00	37.05 2.97 0.00	42.67 3.22 0.00	61.90 4.72 0.00	79.16 6.36 0.00	72.48 5.70 0.00	71.79 5.37 0.00	60.63 4.95 0.00	53.51 4.54 0.00	48.82 4.48 0.00	51.37 4.69 0.00	48.01 4.29 0.00	44.70 4.21 0.00	44.77 4.25 -0.59	48.56 3.05 -12.06	44.70 3.55 -1.95	39.94 3.25 -0.16	39.49 3.20 0.00

INDIAN POINT___2 23530	54.12 3.88 0.00	51.24 3.47 0.00	43.67 3.02 0.00	53.16 3.37 0.00	43.89 2.86 0.00	43.28 2.56 0.00	34.94 2.50 0.00	36.85 2.76 0.00	42.41 2.97 0.00	61.53 4.35 0.00	78.69 5.89 0.00	72.05 5.26 0.00	71.36 4.93 0.00	60.27 4.59 0.00	53.19 4.22 0.00	48.54 4.20 0.00	51.07 4.39 0.00	47.74 4.02 0.00	44.46 3.96 0.00	44.52 4.01 -0.59	48.16 2.82 -11.90	44.43 3.30 -1.93	39.71 3.02 -0.15	39.26 2.96 0.00
INDIAN POINT___3 23531	53.89 3.65 0.00	51.11 3.34 0.00	43.56 2.91 0.00	53.03 3.24 0.00	43.78 2.75 0.00	43.17 2.44 0.00	34.84 2.40 0.00	36.73 2.65 0.00	42.29 2.84 0.00	61.35 4.16 0.00	78.43 5.63 0.00	71.82 5.04 0.00	71.14 4.71 0.00	60.07 4.39 0.00	53.02 4.04 0.00	48.37 4.04 0.00	50.90 4.22 0.00	47.58 3.86 0.00	44.30 3.81 0.00	44.38 3.86 -0.59	48.23 2.72 -12.06	44.32 3.17 -1.95	39.59 2.90 -0.16	39.14 2.84 0.00
INDIAN PT_GT_GRP 23687	54.37 4.13 0.00	51.55 3.78 0.00	43.93 3.28 0.00	53.48 3.68 0.00	44.15 3.12 0.00	43.54 2.81 0.00	35.14 2.70 0.00	37.05 2.97 0.00	42.67 3.22 0.00	61.90 4.72 0.00	79.16 6.36 0.00	72.48 5.70 0.00	71.79 5.37 0.00	60.63 4.95 0.00	53.51 4.54 0.00	48.82 4.48 0.00	51.37 4.69 0.00	48.01 4.29 0.00	44.70 4.21 0.00	44.77 4.25 -0.59	48.56 3.05 -12.06	44.70 3.55 -1.95	39.94 3.25 -0.16	39.49 3.20 0.00
IP CORINTH___1 23988	53.74 3.50 0.00	51.04 3.27 0.00	43.04 2.40 0.00	52.92 3.13 0.00	43.56 2.53 0.00	43.21 2.49 0.00	33.96 1.52 0.00	35.99 1.90 0.00	41.89 2.45 0.00	59.77 2.58 0.00	75.33 2.53 0.00	70.11 3.32 0.00	69.86 3.44 0.00	56.86 1.18 0.00	49.95 0.98 0.00	45.11 0.78 0.00	47.80 1.11 0.00	44.80 1.08 0.00	41.96 1.47 0.00	42.28 1.56 -0.79	51.65 2.16 -16.05	44.21 2.42 -2.59	38.98 2.24 -0.21	38.80 2.50 0.00
IP___TICONDEROGA 23804	55.43 5.19 0.00	52.49 4.72 0.00	44.30 3.66 0.00	54.09 4.30 0.00	44.69 3.66 0.00	44.22 3.49 0.00	34.54 2.10 0.00	36.65 2.57 0.00	43.16 3.71 0.00	61.86 4.67 0.00	77.70 4.90 0.00	71.48 4.70 0.00	70.77 4.34 0.00	57.89 2.21 0.00	51.01 2.03 0.00	45.95 1.62 0.00	48.71 2.03 0.00	45.44 1.72 0.00	42.08 1.59 0.00	42.15 1.46 -0.76	51.39 2.50 -15.45	44.44 2.74 -2.50	39.41 2.68 -0.20	39.65 3.35 0.00
JARVIS____ 23743	50.77 0.53 0.00	48.34 0.57 0.00	41.14 0.49 0.00	50.35 0.56 0.00	41.50 0.47 0.00	41.11 0.38 0.00	32.77 0.34 0.00	34.45 0.36 0.00	39.87 0.43 0.00	57.84 0.65 0.00	73.63 0.83 0.00	67.53 0.75 0.00	67.10 0.68 0.00	56.25 0.57 0.00	49.49 0.51 0.00	44.82 0.49 0.00	47.21 0.53 0.00	44.17 0.44 0.00	40.93 0.44 0.00	40.38 0.47 0.01	33.55 0.38 0.27	39.62 0.46 0.05	36.93 0.40 0.00	36.70 0.40 0.00
JENNISON___1 23625	53.81 3.57 0.00	51.09 3.32 0.00	43.45 2.81 0.00	53.00 3.20 0.00	43.71 2.68 0.00	43.18 2.45 0.00	34.53 2.09 0.00	36.30 2.22 0.00	42.02 2.58 0.00	61.19 4.01 0.00	78.26 5.46 0.00	71.67 4.88 0.00	70.92 4.49 0.00	59.54 3.86 0.00	52.44 3.46 0.00	47.54 3.21 0.00	50.03 3.35 0.00	46.71 2.98 0.00	43.33 2.83 0.00	42.95 2.82 -0.20	39.63 2.09 -4.10	42.38 2.50 -0.67	38.73 2.15 -0.05	38.37 2.07 0.00
JENNISON___2 23626	53.75 3.51 0.00	51.02 3.25 0.00	43.40 2.76 0.00	52.94 3.14 0.00	43.66 2.63 0.00	43.12 2.40 0.00	34.48 2.05 0.00	36.25 2.17 0.00	41.96 2.51 0.00	61.08 3.90 0.00	78.11 5.31 0.00	71.51 4.73 0.00	70.76 4.33 0.00	59.40 3.72 0.00	52.32 3.34 0.00	47.43 3.10 0.00	49.92 3.24 0.00	46.60 2.88 0.00	43.23 2.74 0.00	42.87 2.74 -0.20	39.58 2.04 -4.10	42.30 2.43 -0.67	38.67 2.08 -0.05	38.31 2.01 0.00
KEDC PORT_JEFF_GT2 24210	193.11 3.43 -139.44	103.09 4.08 -51.23	91.51 3.87 -47.00	60.12 5.14 -5.19	56.44 4.30 -11.10	49.58 3.69 -5.16	48.31 2.95 -12.92	48.94 3.05 -11.80	61.63 3.50 -18.68	88.76 5.16 -26.42	85.44 7.28 -5.36	87.71 5.61 -15.32	95.31 4.79 -24.08	96.85 4.39 -36.78	96.88 4.03 -43.88	93.40 3.98 -45.09	119.41 4.07 -68.67	134.23 3.44 -87.06	127.16 3.12 -83.55	126.87 2.93 -84.02	131.48 1.90 -96.13	131.50 2.27 -90.03	108.82 2.46 -69.83	96.84 2.58 -57.96
KEDC PORT_JEFF_GT3 24211	193.11 3.43 -139.44	103.09 4.08 -51.23	91.51 3.87 -47.00	60.12 5.14 -5.19	56.44 4.30 -11.10	49.58 3.69 -5.16	48.31 2.95 -12.92	48.94 3.05 -11.80	61.63 3.50 -18.68	88.76 5.16 -26.42	85.44 7.28 -5.36	87.71 5.61 -15.32	95.31 4.79 -24.08	96.85 4.39 -36.78	96.88 4.03 -43.88	93.40 3.98 -45.09	119.41 4.07 -68.67	134.23 3.44 -87.06	127.16 3.12 -83.55	126.87 2.93 -84.02	131.48 1.90 -96.13	131.50 2.27 -90.03	108.82 2.46 -69.83	96.84 2.58 -57.96
KEDC_GLWD_GRP 24221	194.43 4.76 -139.44	103.32 4.32 -51.23	91.62 3.97 -47.00	59.68 4.70 -5.19	56.27 4.13 -11.10	49.67 3.78 -5.16	48.93 3.57 -12.92	49.63 3.74 -11.80	62.24 4.12 -18.68	89.73 6.12 -26.42	85.51 7.35 -5.36	88.38 6.27 -15.32	96.54 6.03 -24.08	98.03 5.57 -36.78	98.00 5.15 -43.88	94.76 5.33 -45.09	120.76 5.41 -68.67	135.74 4.95 -87.06	128.85 4.81 -83.55	128.64 4.70 -84.02	132.84 3.24 -96.15	133.03 3.80 -90.03	110.31 3.95 -69.83	98.28 4.03 -57.96
KEDC_GLWD_GT4 24219	194.44 4.76 -139.44	103.32 4.32 -51.23	91.62 3.97 -47.00	59.68 4.70 -5.19	56.27 4.13 -11.10	49.67 3.78 -5.16	48.93 3.57 -12.92	49.63 3.74 -11.80	62.24 4.12 -18.68	89.73 6.12 -26.42	85.51 7.35 -5.36	88.38 6.27 -15.32	96.54 6.03 -24.08	98.03 5.57 -36.78	98.00 5.15 -43.88	94.76 5.33 -45.09	120.76 5.41 -68.67	135.74 4.95 -87.06	128.85 4.81 -83.55	128.64 4.70 -84.02	132.82 3.24 -96.13	133.03 3.80 -90.03	110.31 3.95 -69.83	98.28 4.03 -57.96
KEDC_GLWD_GT5 24220	194.44 4.76 -139.44	103.32 4.32 -51.23	91.62 3.97 -47.00	59.68 4.70 -5.19	56.27 4.13 -11.10	49.67 3.78 -5.16	48.93 3.57 -12.92	49.63 3.74 -11.80	62.24 4.12 -18.68	89.73 6.12 -26.42	85.51 7.35 -5.36	88.38 6.27 -15.32	96.54 6.03 -24.08	98.03 5.57 -36.78	98.00 5.15 -43.88	94.76 5.33 -45.09	120.76 5.41 -68.67	135.74 4.95 -87.06	128.85 4.81 -83.55	128.64 4.70 -84.02	132.82 3.24 -96.13	133.03 3.80 -90.03	110.31 3.95 -69.83	98.28 4.03 -57.96
KENSICO____ 23655	54.83 4.59 0.00	51.97 4.20 0.00	44.28 3.64 0.00	53.92 4.13 0.00	44.53 3.49 0.00	43.89 3.17 0.00	35.44 3.00 0.00	37.38 3.29 0.00	43.04 3.59 0.00	62.43 5.24 0.00	79.82 7.02 0.00	73.09 6.31 0.00	72.38 5.96 0.00	61.14 5.46 0.00	53.97 4.99 0.00	49.24 4.91 0.00	51.82 5.14 0.00	48.44 4.71 0.00	45.09 4.60 0.00	45.15 4.63 -0.60	48.92 3.36 -12.11	45.08 3.91 -1.96	40.30 3.61 -0.16	39.85 3.55 0.00
KIAC_JFK_AIRPORT 23541	225.80 4.71 -170.85	176.78 4.29 -124.71	114.30 3.72 -69.94	63.54 4.19 -9.55	125.73 3.47 -81.23	104.19 3.16 -60.30	90.73 3.06 -55.23	87.21 3.40 -49.73	100.35 3.71 -57.20	106.90 5.47 -44.25	108.78 7.33 -28.65	73.44 6.66 0.00	72.60 6.17 0.00	61.35 5.67 0.00	192.46 5.37 -138.11	128.63 5.22 -79.08	128.36 5.42 -76.26	128.46 4.99 -79.74	125.59 4.90 -80.20	129.10 5.12 -84.06	129.75 3.75 -92.56	129.53 4.38 -85.94	129.26 4.05 -88.68	129.52 3.96 -89.26
KINTIGH____ 23543	48.08 -2.16 0.00	45.42 -2.36 0.00	38.83 -1.82 0.00	47.32 -2.47 0.00	39.06 -1.98 0.00	38.91 -1.82 0.00	31.16 -1.28 0.00	32.27 -1.82 0.00	36.54 -2.90 0.00	53.16 -4.03 0.00	67.86 -4.94 0.00	62.08 -4.70 0.00	62.29 -4.13 0.00	52.72 -2.96 0.00	46.50 -2.47 0.00	42.02 -2.31 0.00	43.97 -2.72 0.00	41.74 -1.98 0.00	38.55 -1.94 0.00	37.92 -2.09 -0.08	32.53 -2.50 -1.59	36.41 -3.06 -0.26	33.77 -2.79 -0.02	33.73 -2.57 0.00

LEDERLE____ 23769	54.00 3.76 0.00	50.91 3.14 0.00	43.36 2.72 0.00	52.68 2.88 0.00	43.45 2.42 0.00	42.88 2.16 0.00	34.64 2.20 0.00	36.53 2.45 0.00	42.01 2.57 0.00	61.17 3.99 0.00	78.15 5.35 0.00	71.29 4.50 0.00	70.77 4.34 0.00	59.86 4.18 0.00	52.82 3.84 0.00	48.21 3.88 0.00	50.69 4.00 0.00	47.45 3.73 0.00	44.15 3.66 0.00	44.36 3.86 -0.58	48.03 2.92 -11.67	44.38 3.28 -1.89	39.59 2.90 -0.15	39.05 2.75 0.00
LINDEN COGEN____ 23786	55.12 4.87 0.00	52.34 4.56 0.00	44.61 3.97 0.00	54.34 4.54 0.00	44.88 3.85 0.00	44.27 3.54 0.00	35.80 3.36 0.00	37.77 3.69 0.00	43.43 3.99 0.00	62.90 5.71 0.00	80.43 7.63 0.00	73.55 6.77 0.00	72.80 6.37 0.00	61.58 5.90 0.00	54.39 5.41 0.00	49.65 5.32 0.00	52.26 5.58 0.00	48.86 5.14 0.00	45.52 5.03 0.00	45.60 5.08 -0.60	49.18 3.61 -12.13	45.47 4.30 -1.96	40.66 3.97 -0.16	40.20 3.90 0.00
LIPA_MISC_IPP 23656	193.21 3.53 -139.44	103.17 4.16 -51.23	91.61 3.97 -47.00	59.96 4.97 -5.19	56.25 4.12 -11.10	49.44 3.56 -5.16	48.36 3.00 -12.92	49.12 3.23 -11.80	61.84 3.72 -18.68	88.92 5.32 -26.42	85.77 7.61 -5.36	88.03 5.93 -15.32	95.53 5.02 -24.08	97.05 4.59 -36.78	97.06 4.21 -43.88	93.58 4.15 -45.09	119.58 4.23 -68.67	134.42 3.64 -87.06	127.45 3.41 -83.55	127.08 3.13 -84.02	131.67 2.10 -96.13	131.76 2.52 -90.03	108.89 2.53 -69.83	96.86 2.60 -57.96
LITTLE FALLS____HYD 24013	54.68 4.44 0.00	52.18 4.40 0.00	44.33 3.69 0.00	53.85 4.05 0.00	44.49 3.45 0.00	43.46 2.74 0.00	35.01 2.57 0.00	36.85 2.77 0.00	42.79 3.34 0.00	62.48 5.29 0.00	79.60 6.80 0.00	73.08 6.29 0.00	72.17 5.74 0.00	60.39 4.71 0.00	53.28 4.31 0.00	48.50 4.17 0.00	51.19 4.51 0.00	47.60 3.88 0.00	44.35 3.86 0.00	43.98 4.07 0.01	36.48 3.31 0.27	43.03 3.88 0.05	39.89 3.36 0.00	39.55 3.25 0.00
LONG_LAKE_PHOENIX 24014	48.67 -1.57 0.00	46.40 -1.38 0.00	39.59 -1.05 0.00	48.63 -1.17 0.00	40.03 -1.00 0.00	39.93 -0.79 0.00	31.73 -0.71 0.00	33.38 -0.71 0.00	38.67 -0.77 0.00	56.08 -1.10 0.00	71.26 -1.54 0.00	65.23 -1.55 0.00	64.93 -1.50 0.00	54.53 -1.15 0.00	47.85 -1.13 0.00	43.17 -1.16 0.00	45.43 -1.25 0.00	42.58 -1.15 0.00	39.41 -1.08 0.00	38.89 -1.08 -0.04	33.52 -0.83 -0.90	38.45 -0.90 -0.15	35.74 -0.81 -0.01	35.50 -0.80 0.00
LOVETT____3 23632	53.57 3.33 0.00	50.51 2.74 0.00	43.02 2.38 0.00	52.31 2.52 0.00	43.16 2.13 0.00	42.57 1.84 0.00	34.40 1.97 0.00	36.28 2.20 0.00	41.72 2.28 0.00	60.71 3.53 0.00	77.75 4.95 0.00	71.23 4.45 0.00	70.74 4.31 0.00	59.85 4.17 0.00	52.83 3.85 0.00	48.25 3.92 0.00	50.72 4.04 0.00	47.50 3.78 0.00	44.22 3.73 0.00	44.31 3.81 -0.58	47.72 2.57 -11.70	43.98 2.87 -1.90	39.25 2.56 -0.15	38.75 2.45 0.00
LOVETT____4 23642	53.54 3.30 0.00	50.47 2.70 0.00	42.99 2.35 0.00	52.27 2.48 0.00	43.13 2.10 0.00	42.54 1.81 0.00	34.38 1.94 0.00	36.26 2.17 0.00	41.69 2.25 0.00	60.65 3.47 0.00	77.67 4.87 0.00	71.15 4.37 0.00	70.66 4.24 0.00	59.78 4.10 0.00	52.77 3.79 0.00	48.19 3.86 0.00	50.66 3.98 0.00	47.45 3.73 0.00	44.17 3.68 0.00	44.27 3.76 -0.58	47.69 2.54 -11.71	43.94 2.83 -1.90	39.21 2.52 -0.15	38.72 2.42 0.00
LOVETT____5 23593	53.60 3.36 0.00	50.54 2.77 0.00	43.05 2.41 0.00	52.34 2.55 0.00	43.19 2.15 0.00	42.59 1.87 0.00	34.42 1.99 0.00	36.30 2.22 0.00	41.75 2.30 0.00	60.75 3.57 0.00	77.80 5.00 0.00	71.28 4.50 0.00	70.79 4.36 0.00	59.89 4.21 0.00	52.87 3.89 0.00	48.28 3.95 0.00	50.76 4.07 0.00	47.54 3.81 0.00	44.25 3.76 0.00	44.34 3.83 -0.58	47.74 2.59 -11.71	44.00 2.90 -1.90	39.27 2.58 -0.15	38.77 2.47 0.00
LOWER RAQUET____HYD 24057	48.49 -1.75 0.00	45.57 -2.20 0.00	38.45 -2.20 0.00	47.67 -2.13 0.00	39.22 -1.81 0.00	39.50 -1.23 0.00	31.08 -1.36 0.00	32.56 -1.52 0.00	37.76 -1.69 0.00	54.46 -2.72 0.00	69.08 -3.72 0.00	63.33 -3.45 0.00	63.32 -3.11 0.00	52.87 -2.81 0.00	46.53 -2.45 0.00	42.16 -2.18 0.00	44.47 -2.21 0.00	41.84 -1.89 0.00	38.63 -1.86 0.00	37.89 -2.04 0.00	32.00 -1.41 0.03	37.35 -1.85 0.01	34.91 -1.62 0.00	34.64 -1.66 0.00
LOWER____HUDSON 24059	53.17 2.93 0.00	50.79 3.02 0.00	42.94 2.30 0.00	52.89 3.09 0.00	43.53 2.49 0.00	43.10 2.38 0.00	34.03 1.60 0.00	35.89 1.81 0.00	41.97 2.53 0.00	60.56 3.37 0.00	76.53 3.73 0.00	70.30 3.51 0.00	69.77 3.34 0.00	57.65 1.97 0.00	50.70 1.73 0.00	45.89 1.55 0.00	48.60 1.92 0.00	45.15 1.43 0.00	41.83 1.34 0.00	42.09 1.40 -0.77	51.06 2.02 -15.60	44.06 2.34 -2.52	38.96 2.23 -0.20	38.55 2.26 0.00
MG INDUSTRY____DRP 24185	51.93 1.69 0.00	49.52 1.75 0.00	41.93 1.28 0.00	51.66 1.87 0.00	42.46 1.43 0.00	42.11 1.39 0.00	33.14 0.70 0.00	34.92 0.84 0.00	40.86 1.42 0.00	59.08 1.90 0.00	75.02 2.22 0.00	68.97 2.19 0.00	68.45 2.03 0.00	56.84 1.16 0.00	49.97 1.00 0.00	45.30 0.97 0.00	47.83 1.15 0.00	44.51 0.78 0.00	41.21 0.72 0.00	41.38 0.70 -0.75	49.94 1.24 -15.26	43.15 1.48 -2.47	38.18 1.45 -0.20	37.64 1.34 0.00
MILLIKEN____1 23584	47.73 -2.51 0.00	44.92 -2.85 0.00	37.96 -2.68 0.00	46.48 -3.32 0.00	38.20 -2.84 0.00	38.02 -2.70 0.00	30.41 -2.03 0.00	32.10 -1.99 0.00	37.79 -1.65 0.00	55.39 -1.79 0.00	70.96 -1.84 0.00	65.71 -1.07 0.00	65.55 -0.88 0.00	55.12 -0.57 0.00	48.22 -0.76 0.00	43.53 -0.80 0.00	45.64 -1.04 0.00	42.77 -0.96 0.00	39.42 -1.07 0.00	38.77 -1.25 -0.10	34.26 -1.21 -2.03	37.98 -1.56 -0.33	35.02 -1.54 -0.03	34.45 -1.84 0.00
MILLIKEN____2 23585	47.72 -2.52 0.00	44.91 -2.86 0.00	37.95 -2.69 0.00	46.47 -3.33 0.00	38.18 -2.85 0.00	38.01 -2.71 0.00	30.40 -2.04 0.00	32.09 -2.00 0.00	37.79 -1.66 0.00	55.38 -1.81 0.00	70.94 -1.86 0.00	65.70 -1.09 0.00	65.54 -0.89 0.00	55.10 -0.58 0.00	48.21 -0.77 0.00	43.52 -0.81 0.00	45.63 -1.06 0.00	42.76 -0.97 0.00	39.41 -1.08 0.00	38.77 -1.26 -0.10	34.26 -1.21 -2.03	37.97 -1.56 -0.33	35.01 -1.54 -0.03	34.44 -1.85 0.00
MILLIKEN____DIESEL 23629	47.72 -2.52 0.00	44.91 -2.86 0.00	37.95 -2.69 0.00	46.47 -3.33 0.00	38.18 -2.85 0.00	38.01 -2.71 0.00	30.40 -2.04 0.00	32.09 -2.00 0.00	37.79 -1.66 0.00	55.38 -1.81 0.00	70.94 -1.86 0.00	65.70 -1.09 0.00	65.54 -0.89 0.00	55.10 -0.58 0.00	48.21 -0.77 0.00	43.52 -0.81 0.00	45.63 -1.06 0.00	42.76 -0.97 0.00	39.41 -1.08 0.00	38.77 -1.26 -0.10	34.26 -1.21 -2.03	37.97 -1.56 -0.33	35.01 -1.54 -0.03	34.44 -1.85 0.00
MODEL_CITY_ENERGY 24167	48.95 -1.30 0.00	46.33 -1.45 0.00	39.50 -1.14 0.00	48.17 -1.63 0.00	39.69 -1.35 0.00	39.47 -1.26 0.00	31.54 -0.90 0.00	32.54 -1.55 0.00	37.01 -2.44 0.00	53.85 -3.34 0.00	69.03 -3.77 0.00	63.73 -3.06 0.00	63.87 -2.56 0.00	53.81 -1.87 0.00	47.44 -1.54 0.00	42.91 -1.42 0.00	44.80 -1.88 0.00	42.49 -1.24 0.00	39.17 -1.32 0.00	38.51 -1.51 -0.09	33.26 -2.00 -1.81	36.96 -2.54 -0.30	34.33 -2.22 -0.02	34.32 -1.97 0.00
MOHAWK_PAPER____DRP 24187	53.11 2.87 0.00	50.69 2.92 0.00	42.86 2.22 0.00	52.82 3.03 0.00	43.42 2.39 0.00	43.06 2.33 0.00	33.97 1.54 0.00	35.83 1.74 0.00	41.98 2.53 0.00	60.75 3.56 0.00	77.03 4.23 0.00	70.84 4.06 0.00	70.32 3.89 0.00	58.25 2.57 0.00	51.20 2.22 0.00	46.35 2.01 0.00	49.03 2.34 0.00	45.55 1.82 0.00	42.12 1.63 0.00	42.33 1.63 -0.77	51.25 2.12 -15.69	44.25 2.51 -2.54	39.12 2.38 -0.20	38.58 2.28 0.00

MONGAUP___HYD 23641	52.88 2.64 0.00	50.04 2.27 0.00	42.67 2.03 0.00	51.94 2.15 0.00	42.88 1.85 0.00	42.35 1.63 0.00	34.12 1.69 0.00	35.91 1.83 0.00	41.25 1.81 0.00	59.91 2.72 0.00	76.53 3.73 0.00	69.99 3.21 0.00	69.46 3.04 0.00	58.69 3.01 0.00	51.74 2.76 0.00	47.13 2.79 0.00	49.60 2.91 0.00	46.40 2.67 0.00	43.16 2.67 0.00	43.22 2.75 -0.55	46.27 1.80 -11.03	43.05 2.06 -1.79	38.50 1.82 -0.14	38.10 1.80 0.00
MONTAUK___DIESEL 23721	193.21 3.53 -139.44	103.17 4.16 -51.23	91.61 3.97 -47.00	59.96 4.97 -5.19	56.25 4.12 -11.10	49.44 3.56 -5.16	48.36 3.00 -12.92	49.12 3.23 -11.80	61.84 3.72 -18.68	88.92 5.32 -26.42	85.77 7.61 -5.36	88.03 5.93 -15.32	95.53 5.02 -24.08	97.05 4.59 -36.78	97.06 4.21 -43.88	93.58 4.15 -45.09	119.58 4.23 -68.67	134.42 3.64 -87.06	127.45 3.41 -83.55	127.08 3.13 -84.02	131.67 2.10 -96.13	131.76 2.52 -90.03	108.89 2.53 -69.83	96.86 2.60 -57.96
N SALMON___HYD 24042	49.48 -0.76 0.00	47.00 -0.77 0.00	39.92 -0.72 0.00	49.26 -0.54 0.00	40.49 -0.54 0.00	40.62 -0.11 0.00	32.08 -0.36 0.00	33.64 -0.44 0.00	39.03 -0.42 0.00	56.49 -0.69 0.00	71.45 -1.35 0.00	65.15 -1.64 0.00	64.98 -1.45 0.00	54.52 -1.16 0.00	47.87 -1.11 0.00	43.24 -1.10 0.00	45.57 -1.11 0.00	42.68 -1.04 0.00	39.71 -0.78 0.00	39.09 -0.83 0.01	32.81 -0.48 0.16	38.60 -0.58 0.02	36.05 -0.48 0.00	35.81 -0.49 0.00
N.E._GEN_SANDY PD 24062	28.07 2.32 13.54	28.64 2.88 16.05	29.23 2.32 8.84	37.43 2.58 9.57	28.45 2.54 18.64	48.70 1.83 -5.32	32.83 2.02 3.46	35.67 1.59 0.00	41.56 2.12 0.00	60.12 2.94 0.00	76.34 3.54 0.00	66.33 5.72 17.78	107.06 4.61 -30.39	128.78 4.44 -51.55	128.00 4.33 -49.00	123.92 4.50 -49.16	108.70 3.55 -55.82	108.30 3.59 -45.92	101.56 2.95 -49.47	88.00 2.97 -37.07	82.20 2.97 -32.10	29.89 4.13 30.77	41.87 2.93 0.60	38.30 2.00 0.00
NARROWS_GT1_1 24228	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT1_2 24229	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT1_3 24230	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT1_4 24231	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT1_5 24232	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT1_6 24233	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT1_7 24234	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT1_8 24235	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT1_GRP 23726	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT2_1 24236	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT2_2 24237	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT2_3 24238	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52

NARROWS_GT2_4 24239	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT2_5 24240	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT2_6 24241	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT2_7 24242	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT2_8 24243	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NARROWS_GT2_GRP 23741	324.56 4.57 -269.75	296.61 4.47 -244.36	265.02 4.25 -220.13	234.82 5.08 -179.95	276.04 4.57 -230.43	156.29 4.33 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	90.93 6.31 -27.44	137.57 8.07 -56.70	138.69 7.01 -64.90	139.05 6.39 -66.23	138.94 5.98 -77.28	138.71 5.52 -84.22	138.67 5.46 -88.88	138.87 5.72 -86.47	138.86 5.26 -89.88	138.57 5.11 -92.97	138.35 5.15 -93.27	138.48 3.62 -101.42	138.95 4.41 -95.34	138.90 4.11 -98.26	101.86 4.04 -61.52
NEG CAPITAL___MECHNVIL 23645	53.17 2.93 0.00	50.79 3.02 0.00	42.94 2.30 0.00	52.89 3.09 0.00	43.53 2.49 0.00	43.10 2.38 0.00	34.03 1.60 0.00	35.89 1.81 0.00	41.97 2.53 0.00	60.56 3.37 0.00	76.53 3.73 0.00	70.30 3.51 0.00	69.77 3.34 0.00	57.65 1.97 0.00	50.70 1.73 0.00	45.89 1.55 0.00	48.60 1.92 0.00	45.15 1.43 0.00	41.83 1.34 0.00	42.10 1.40 -0.77	51.10 2.02 -15.64	44.07 2.34 -2.53	38.96 2.23 -0.20	38.55 2.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.49 -1.75 0.00	45.42 -2.36 0.00	38.35 -2.29 0.00	46.98 -2.82 0.00	38.56 -2.48 0.00	38.58 -2.15 0.00	30.68 -1.76 0.00	32.21 -1.87 0.00	37.75 -1.70 0.00	55.49 -1.70 0.00	71.28 -1.52 0.00	66.73 -0.06 0.00	67.39 0.97 0.00	57.19 1.51 0.00	49.92 0.95 0.00	45.01 0.68 0.00	46.91 0.23 0.00	44.37 0.65 0.00	40.63 0.14 0.00	39.73 -0.26 -0.07	34.02 -0.81 -1.39	37.89 -1.55 -0.23	35.08 -1.47 -0.02	34.66 -1.64 0.00
NEG CENTRAL___DRP 24199	48.50 -1.74 0.00	46.01 -1.76 0.00	39.17 -1.47 0.00	47.97 -1.82 0.00	39.46 -1.57 0.00	39.27 -1.45 0.00	31.37 -1.07 0.00	32.99 -1.09 0.00	38.31 -1.13 0.00	55.72 -1.46 0.00	71.07 -1.73 0.00	65.32 -1.47 0.00	65.13 -1.30 0.00	54.58 -1.10 0.00	48.01 -0.97 0.00	43.27 -1.06 0.00	45.45 -1.23 0.00	42.70 -1.03 0.00	39.46 -1.03 0.00	38.87 -1.13 -0.08	34.00 -0.99 -1.55	38.33 -1.12 -0.25	35.58 -0.97 -0.02	35.25 -1.05 0.00
NEG CENTRAL___INDECK 23768	47.45 -2.79 0.00	44.95 -2.82 0.00	38.31 -2.33 0.00	46.72 -3.08 0.00	38.50 -2.53 0.00	38.33 -2.39 0.00	30.69 -1.75 0.00	32.07 -2.02 0.00	36.67 -2.77 0.00	53.48 -3.70 0.00	68.51 -4.29 0.00	62.80 -3.98 0.00	62.85 -3.58 0.00	52.97 -2.71 0.00	46.72 -2.26 0.00	42.17 -2.17 0.00	44.20 -2.48 0.00	41.74 -1.98 0.00	38.48 -2.01 0.00	37.81 -2.22 -0.10	33.06 -2.43 -2.05	36.64 -2.90 -0.33	33.80 -2.76 -0.03	33.61 -2.68 0.00
NEG CENTRAL___SENECA 23627	50.24 0.00 0.00	47.77 0.00 0.00	40.64 0.00 0.00	49.79 0.00 0.00	41.03 0.00 0.00	40.73 0.00 0.00	32.44 0.00 0.00	34.08 0.00 0.00	39.44 0.00 0.00	57.18 0.00 0.00	72.80 0.00 0.00	66.78 0.00 0.00	66.43 0.00 0.00	55.68 0.00 0.00	48.97 0.00 0.00	44.33 0.00 0.00	46.68 0.00 0.00	43.72 0.00 0.00	40.49 0.00 0.00	39.93 0.00 0.00	33.44 0.00 0.00	39.21 0.00 0.00	36.53 0.00 0.00	36.30 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	49.77 -0.48 0.00	46.87 -0.90 0.00	39.59 -1.05 0.00	48.55 -1.24 0.00	39.86 -1.18 0.00	39.77 -0.96 0.00	31.68 -0.76 0.00	33.55 -0.54 0.00	39.63 0.18 0.00	58.04 0.86 0.00	74.28 1.48 0.00	69.10 2.31 0.00	69.13 2.70 0.00	58.24 2.56 0.00	50.77 1.80 0.00	45.83 1.50 0.00	47.96 1.28 0.00	44.99 1.26 0.00	41.41 0.92 0.00	40.70 0.70 -0.07	35.42 0.45 -1.52	39.71 0.26 -0.24	36.80 0.25 -0.02	36.21 -0.09 0.00
NEG MILLWOOD___DRP 24198	54.24 4.00 0.00	51.45 3.68 0.00	43.82 3.18 0.00	53.35 3.56 0.00	44.05 3.01 0.00	43.43 2.70 0.00	34.98 2.54 0.00	36.86 2.78 0.00	42.49 3.04 0.00	61.65 4.47 0.00	78.77 5.97 0.00	72.14 5.36 0.00	71.48 5.05 0.00	60.27 4.59 0.00	53.18 4.20 0.00	48.46 4.13 0.00	51.01 4.33 0.00	47.67 3.94 0.00	44.33 3.84 0.00	44.42 3.88 -0.61	48.78 2.86 -12.48	44.62 3.40 -2.01	39.80 3.10 -0.16	39.35 3.06 0.00
NEG NORTH_FLCN_SEA 23793	54.11 3.87 0.00	51.13 3.35 0.00	43.33 2.69 0.00	52.85 3.05 0.00	43.52 2.49 0.00	43.08 2.36 0.00	34.47 2.04 0.00	36.38 2.30 0.00	42.48 3.04 0.00	62.15 4.97 0.00	79.69 6.89 0.00	73.26 6.48 0.00	72.65 6.22 0.00	61.00 5.32 0.00	53.60 4.62 0.00	48.51 4.18 0.00	50.98 4.30 0.00	47.65 3.93 0.00	44.08 3.59 0.00	43.35 3.43 0.01	35.90 2.63 0.18	42.23 3.05 0.02	39.16 2.63 0.00	38.66 2.36 0.00
NEG NORTH_KES_CHATEGAY 23792	48.95 -1.29 0.00	46.32 -1.45 0.00	39.23 -1.41 0.00	48.17 -1.62 0.00	39.72 -1.32 0.00	39.61 -1.11 0.00	31.44 -0.99 0.00	33.03 -1.05 0.00	38.19 -1.25 0.00	55.23 -1.96 0.00	70.32 -2.48 0.00	64.61 -2.17 0.00	64.43 -2.00 0.00	53.82 -1.86 0.00	47.40 -1.58 0.00	42.90 -1.43 0.00	45.21 -1.47 0.00	42.42 -1.30 0.00	39.14 -1.35 0.00	38.46 -1.46 0.01	32.28 -0.99 0.17	37.97 -1.22 0.02	35.40 -1.13 0.00	35.12 -1.18 0.00
NEG NORTH___ALICE_FALLS 23915	49.12 -1.12 0.00	46.48 -1.29 0.00	39.31 -1.33 0.00	48.31 -1.48 0.00	39.84 -1.19 0.00	39.78 -0.95 0.00	31.53 -0.91 0.00	33.18 -0.91 0.00	38.37 -1.08 0.00	55.44 -1.75 0.00	70.51 -2.29 0.00	64.74 -2.04 0.00	64.47 -1.95 0.00	53.83 -1.85 0.00	47.41 -1.56 0.00	42.95 -1.38 0.00	45.30 -1.39 0.00	42.39 -1.33 0.00	39.11 -1.38 0.00	38.40 -1.52 0.01	32.41 -0.85 0.18	38.09 -1.09 0.02	35.51 -1.03 0.00	35.18 -1.12 0.00

NEG NORTH___LWR_SARANAC 23913	49.12 -1.12 0.00	46.48 -1.29 0.00	39.31 -1.33 0.00	48.31 -1.48 0.00	39.84 -1.19 0.00	39.78 -0.95 0.00	31.53 -0.91 0.00	33.18 -0.91 0.00	38.37 -1.08 0.00	55.44 -1.75 0.00	70.51 -2.29 0.00	64.74 -2.04 0.00	64.47 -1.95 0.00	53.83 -1.85 0.00	47.41 -1.56 0.00	42.95 -1.38 0.00	45.30 -1.39 0.00	42.39 -1.33 0.00	39.11 -1.38 0.00	38.40 -1.52 0.01	32.41 -0.85 0.18	38.09 -1.09 0.02	35.51 -1.03 0.00	35.18 -1.12 0.00
NEG NORTH___PLATTSBURG 23628	48.61 -1.63 0.00	46.05 -1.72 0.00	38.98 -1.66 0.00	47.82 -1.97 0.00	39.47 -1.56 0.00	39.32 -1.41 0.00	31.24 -1.20 0.00	32.90 -1.18 0.00	38.02 -1.43 0.00	54.93 -2.25 0.00	69.89 -2.91 0.00	64.18 -2.61 0.00	63.88 -2.55 0.00	53.34 -2.34 0.00	46.98 -1.99 0.00	42.56 -1.78 0.00	44.86 -1.82 0.00	41.97 -1.75 0.00	38.74 -1.75 0.00	38.07 -1.85 0.01	32.12 -1.14 0.18	37.75 -1.43 0.02	35.17 -1.37 0.00	34.84 -1.46 0.00
NEG WEST_LEA_LOCKPORT 23791	48.12 -2.12 0.00	45.47 -2.31 0.00	38.87 -1.77 0.00	47.37 -2.42 0.00	39.08 -1.96 0.00	38.94 -1.79 0.00	31.18 -1.26 0.00	32.23 -1.85 0.00	36.47 -2.97 0.00	53.02 -4.17 0.00	67.69 -5.11 0.00	62.03 -4.75 0.00	62.30 -4.12 0.00	52.68 -3.00 0.00	46.49 -2.48 0.00	41.99 -2.34 0.00	43.88 -2.80 0.00	41.71 -2.01 0.00	38.49 -2.00 0.00	37.84 -2.18 -0.09	32.66 -2.59 -1.80	36.32 -3.18 -0.29	33.71 -2.84 -0.02	33.70 -2.60 0.00
NEG WEST___LANCASTR 23811	47.87 -2.38 0.00	45.24 -2.54 0.00	38.66 -1.98 0.00	47.09 -2.71 0.00	38.91 -2.13 0.00	38.74 -1.98 0.00	31.10 -1.34 0.00	32.36 -1.72 0.00	36.79 -2.65 0.00	53.68 -3.51 0.00	68.54 -4.26 0.00	62.38 -4.41 0.00	62.21 -4.22 0.00	52.73 -2.95 0.00	46.50 -2.48 0.00	42.07 -2.26 0.00	44.17 -2.52 0.00	41.76 -1.96 0.00	38.71 -1.79 0.00	38.26 -1.77 -0.10	33.30 -2.23 -2.08	36.89 -2.65 -0.34	33.98 -2.58 -0.03	33.86 -2.44 0.00
NEG_PENN_ALLEGHNY 23528	51.72 1.48 0.00	49.04 1.27 0.00	41.77 1.13 0.00	50.92 1.12 0.00	42.02 0.98 0.00	41.60 0.87 0.00	33.36 0.92 0.00	35.09 1.00 0.00	40.47 1.02 0.00	58.96 1.78 0.00	75.39 2.59 0.00	68.73 1.95 0.00	67.95 1.52 0.00	57.19 1.51 0.00	50.39 1.42 0.00	45.74 1.41 0.00	48.25 1.57 0.00	45.12 1.40 0.00	41.99 1.50 0.00	41.71 1.59 -0.19	38.44 1.01 -3.98	41.18 1.33 -0.64	37.65 1.07 -0.05	37.28 0.98 0.00
NEG___GEN_MONROE 24207	51.33 1.09 0.00	48.90 1.13 0.00	40.02 0.85 0.00	50.73 0.94 0.00	41.75 0.71 0.00	41.33 0.60 0.00	32.88 0.44 0.00	34.64 0.55 0.00	40.44 1.00 0.00	58.99 1.80 0.00	75.83 3.03 0.00	69.89 3.10 0.00	69.69 3.26 0.00	58.15 2.47 0.00	51.06 2.09 0.00	46.16 1.83 0.00	48.60 1.91 0.00	45.45 1.72 0.00	41.95 1.46 0.00	41.19 1.18 -0.08	36.00 1.01 -1.55	40.69 1.24 -0.25	37.50 0.94 -0.02	36.98 0.69 0.00
NEPA___ENERGY 23901	47.80 -2.44 0.00	44.98 -2.79 0.00	38.43 -2.21 0.00	46.86 -2.93 0.00	38.84 -2.19 0.00	38.73 -2.00 0.00	31.16 -1.27 0.00	32.63 -1.45 0.00	37.29 -2.15 0.00	54.60 -2.59 0.00	69.47 -3.33 0.00	63.00 -3.78 0.00	62.42 -4.01 0.00	53.25 -2.44 0.00	46.90 -2.08 0.00	42.52 -1.81 0.00	44.77 -1.91 0.00	42.16 -1.57 0.00	39.19 -1.31 0.00	39.01 -1.03 -0.11	33.93 -1.80 -2.28	37.33 -2.25 -0.37	34.17 -2.39 -0.03	34.04 -2.26 0.00
NEVERSINK___HYD 23608	53.20 2.96 0.00	50.59 2.82 0.00	43.05 2.41 0.00	52.67 2.87 0.00	43.44 2.41 0.00	43.15 2.42 0.00	34.31 1.87 0.00	34.59 0.51 0.00	39.91 0.46 0.00	57.97 0.79 0.00	73.95 1.15 0.00	67.80 1.02 0.00	63.22 -3.21 0.00	53.05 -2.63 0.00	46.52 -2.45 0.00	41.99 -2.35 0.00	44.29 -2.39 0.00	41.69 -2.03 0.00	41.49 1.00 0.00	41.27 0.82 -0.52	44.53 0.56 -10.52	41.72 0.82 -1.70	37.34 0.67 -0.14	36.73 0.44 0.00
NIAGARA___ 23760	48.57 -1.67 0.00	45.97 -1.80 0.00	39.23 -1.41 0.00	47.85 -1.95 0.00	39.43 -1.60 0.00	39.23 -1.49 0.00	31.37 -1.06 0.00	32.26 -1.82 0.00	36.53 -2.92 0.00	53.06 -4.12 0.00	67.94 -4.86 0.00	62.75 -4.03 0.00	62.93 -3.50 0.00	53.09 -2.59 0.00	46.84 -2.14 0.00	42.38 -1.95 0.00	44.18 -2.50 0.00	41.99 -1.73 0.00	38.72 -1.77 0.00	38.07 -1.95 -0.09	32.83 -2.42 -1.80	36.41 -3.09 -0.29	33.91 -2.65 -0.02	33.99 -2.31 0.00
NINE_MILE_1 23575	48.31 -1.94 0.00	46.06 -1.71 0.00	39.29 -1.35 0.00	48.14 -1.65 0.00	39.68 -1.36 0.00	39.42 -1.31 0.00	31.41 -1.03 0.00	33.02 -1.06 0.00	38.21 -1.23 0.00	55.41 -1.77 0.00	70.50 -2.30 0.00	64.62 -2.17 0.00	64.30 -2.12 0.00	53.96 -1.72 0.00	47.38 -1.59 0.00	42.79 -1.55 0.00	45.01 -1.67 0.00	42.19 -1.53 0.00	39.06 -1.43 0.00	38.56 -1.41 -0.04	32.95 -1.21 -0.72	37.97 -1.35 -0.12	35.29 -1.25 -0.01	35.07 -1.22 0.00
NINE_MILE_2 23744	48.23 -2.01 0.00	45.97 -1.80 0.00	39.22 -1.43 0.00	48.05 -1.74 0.00	39.60 -1.43 0.00	39.34 -1.38 0.00	31.35 -1.09 0.00	32.96 -1.12 0.00	38.14 -1.30 0.00	55.31 -1.88 0.00	70.37 -2.43 0.00	64.49 -2.29 0.00	64.18 -2.25 0.00	53.85 -1.83 0.00	47.29 -1.68 0.00	42.71 -1.63 0.00	44.93 -1.75 0.00	42.11 -1.61 0.00	38.99 -1.50 0.00	38.48 -1.48 -0.04	32.90 -1.27 -0.72	37.90 -1.42 -0.12	35.22 -1.32 -0.01	35.01 -1.29 0.00
NM_CAPITAL___DRP 24208	52.91 2.67 0.00	50.46 2.69 0.00	42.69 2.04 0.00	52.57 2.78 0.00	43.22 2.19 0.00	42.83 2.11 0.00	33.81 1.37 0.00	35.65 1.57 0.00	41.76 2.31 0.00	60.41 3.22 0.00	76.61 3.81 0.00	70.42 3.64 0.00	69.87 3.44 0.00	57.90 2.22 0.00	50.90 1.93 0.00	46.10 1.76 0.00	48.74 2.05 0.00	45.29 1.57 0.00	41.91 1.42 0.00	42.10 1.41 -0.77	51.00 1.95 -15.60	44.02 2.29 -2.52	38.93 2.20 -0.20	38.41 2.11 0.00
NM_CENTRAL___DRP 24181	49.26 -0.98 0.00	46.86 -0.91 0.00	39.91 -0.73 0.00	49.02 -0.77 0.00	40.35 -0.68 0.00	40.25 -0.48 0.00	31.96 -0.48 0.00	33.57 -0.51 0.00	38.87 -0.57 0.00	56.40 -0.78 0.00	71.72 -1.08 0.00	65.68 -1.10 0.00	65.37 -1.05 0.00	54.90 -0.78 0.00	48.20 -0.78 0.00	43.53 -0.80 0.00	45.81 -0.87 0.00	42.93 -0.79 0.00	39.72 -0.77 0.00	39.18 -0.80 -0.05	33.73 -0.66 -0.94	38.64 -0.73 -0.16	35.90 -0.65 -0.01	35.65 -0.65 0.00
NM_FRONTIER___DRP 24179	48.82 -1.42 0.00	46.17 -1.61 0.00	39.39 -1.25 0.00	48.04 -1.76 0.00	39.58 -1.45 0.00	39.38 -1.34 0.00	31.49 -0.94 0.00	32.39 -1.69 0.00	36.71 -2.74 0.00	53.35 -3.83 0.00	68.33 -4.47 0.00	63.12 -3.66 0.00	63.31 -3.12 0.00	53.40 -2.28 0.00	47.10 -1.87 0.00	42.61 -1.72 0.00	44.43 -2.26 0.00	42.22 -1.51 0.00	38.92 -1.57 0.00	38.26 -1.76 -0.09	32.97 -2.29 -1.82	36.59 -2.92 -0.30	34.06 -2.50 -0.02	34.14 -2.16 0.00
NM_ST_REGIS___HYD 24053	50.24 0.00 0.00	47.77 0.00 0.00	40.64 0.00 0.00	49.79 0.00 0.00	41.03 0.00 0.00	40.73 0.00 0.00	32.44 0.00 0.00	34.08 0.00 0.00	39.44 0.00 0.00	57.18 0.00 0.00	72.80 0.00 0.00	66.78 0.00 0.00	66.43 0.00 0.00	55.68 0.00 0.00	48.97 0.00 0.00	44.33 0.00 0.00	46.68 0.00 0.00	43.72 0.00 0.00	40.49 0.00 0.00	39.93 0.00 0.00	33.44 0.00 0.00	39.21 0.00 0.00	36.53 0.00 0.00	36.30 0.00 0.00
NORTHPORT___I 23551	193.67 3.99 -139.44	103.06 4.05 -51.23	91.36 3.72 -47.00	59.43 4.44 -5.19	55.84 3.70 -11.10	49.11 3.22 -5.16	48.20 2.85 -12.92	48.96 3.07 -11.80	61.46 3.34 -18.68	88.40 4.79 -26.42	84.94 6.78 -5.36	87.80 5.70 -15.32	95.60 5.09 -24.08	97.14 4.68 -36.78	97.16 4.31 -43.88	93.64 4.22 -45.09	119.70 4.35 -68.67	134.65 3.87 -87.06	127.71 3.67 -83.55	127.52 3.58 -84.02	132.06 2.49 -96.13	132.14 2.90 -90.03	109.09 2.73 -69.83	97.05 2.79 -57.96

NORTHPORT___2 23552	193.62 3.94 -139.44	103.02 4.01 -51.23	91.33 3.68 -47.00	59.39 4.40 -5.19	55.81 3.67 -11.10	49.07 3.19 -5.16	48.16 2.80 -12.92	48.90 3.01 -11.80	61.43 3.30 -18.68	88.36 4.76 -26.42	84.89 6.73 -5.36	87.76 5.66 -15.32	95.55 5.04 -24.08	97.10 4.64 -36.78	97.13 4.28 -43.88	93.61 4.19 -45.09	119.66 4.32 -68.67	134.62 3.84 -87.06	127.68 3.64 -83.55	127.49 3.55 -84.02	132.04 2.47 -96.13	132.11 2.87 -90.03	109.06 2.71 -69.83	97.01 2.76 -57.96
NORTHPORT___3 23553	193.76 4.08 -139.44	102.82 3.82 -51.23	90.95 3.31 -47.00	58.71 3.72 -5.19	55.26 3.13 -11.10	48.57 2.68 -5.16	47.99 2.63 -12.92	48.72 2.83 -11.80	61.04 2.92 -18.68	87.79 4.18 -26.42	84.02 5.86 -5.36	87.30 5.20 -15.32	95.31 4.80 -24.08	96.90 4.44 -36.78	96.95 4.09 -43.88	93.49 4.07 -45.09	119.57 4.22 -68.67	134.62 3.83 -87.06	127.83 3.79 -83.55	127.76 3.82 -84.02	132.23 2.65 -96.13	132.33 3.10 -90.03	109.18 2.83 -69.83	97.05 2.80 -57.96
NORTHPORT___4 23650	193.75 4.07 -139.44	102.81 3.80 -51.23	90.94 3.29 -47.00	58.69 3.70 -5.19	55.25 3.11 -11.10	48.56 2.68 -5.16	47.99 2.63 -12.92	48.71 2.83 -11.80	61.02 2.90 -18.68	87.76 4.16 -26.42	84.00 5.84 -5.36	87.28 5.18 -15.32	95.29 4.78 -24.08	96.89 4.42 -36.78	96.93 4.08 -43.88	93.48 4.05 -45.09	119.55 4.20 -68.67	134.60 3.82 -87.06	127.80 3.76 -83.55	127.73 3.78 -84.02	132.21 2.63 -96.13	132.31 3.08 -90.03	109.16 2.81 -69.83	97.04 2.78 -57.96
NORTHPORT___IC 23718	193.75 4.07 -139.44	102.81 3.80 -51.23	90.94 3.29 -47.00	58.69 3.70 -5.19	55.25 3.11 -11.10	48.56 2.68 -5.16	47.99 2.63 -12.92	48.71 2.83 -11.80	61.02 2.90 -18.68	87.76 4.16 -26.42	84.00 5.84 -5.36	87.28 5.18 -15.32	95.29 4.78 -24.08	96.89 4.42 -36.78	96.93 4.08 -43.88	93.48 4.05 -45.09	119.55 4.20 -68.67	134.60 3.82 -87.06	127.80 3.76 -83.55	127.73 3.78 -84.02	132.21 2.63 -96.13	132.31 3.08 -90.03	109.16 2.81 -69.83	97.04 2.78 -57.96
NSINS_S_GLNS_FALLS 23858	54.75 4.51 0.00	52.02 4.25 0.00	43.91 3.27 0.00	53.89 4.09 0.00	44.40 3.36 0.00	43.98 3.26 0.00	34.54 2.10 0.00	36.62 2.54 0.00	42.64 3.20 0.00	60.78 3.59 0.00	76.42 3.62 0.00	70.60 3.82 0.00	70.29 3.87 0.00	57.39 1.71 0.00	50.54 1.57 0.00	45.66 1.33 0.00	48.30 1.62 0.00	45.21 1.48 0.00	42.20 1.71 0.00	42.53 1.82 -0.79	51.77 2.42 -15.91	44.48 2.70 -2.57	39.31 2.57 -0.21	39.47 3.18 0.00
NUCOR_STEEL___DRP 24197	49.77 -0.48 0.00	46.87 -0.90 0.00	39.59 -1.05 0.00	48.55 -1.24 0.00	39.86 -1.18 0.00	39.77 -0.96 0.00	31.68 -0.76 0.00	33.55 -0.54 0.00	39.63 0.18 0.00	58.04 0.86 0.00	74.28 1.48 0.00	69.10 2.31 0.00	69.13 2.70 0.00	58.24 2.56 0.00	50.77 1.80 0.00	45.83 1.50 0.00	47.96 1.28 0.00	44.99 1.26 0.00	41.41 0.92 0.00	40.70 0.70 -0.07	35.42 0.45 -1.52	39.71 0.26 -0.24	36.80 0.25 -0.02	36.21 -0.09 0.00
NYISO_LBMP_REFERENCE 24008	50.24 0.00 0.00	47.77 0.00 0.00	40.64 0.00 0.00	49.79 0.00 0.00	41.03 0.00 0.00	40.73 0.00 0.00	32.44 0.00 0.00	34.08 0.00 0.00	39.44 0.00 0.00	57.18 0.00 0.00	72.80 0.00 0.00	66.78 0.00 0.00	66.43 0.00 0.00	55.68 0.00 0.00	48.97 0.00 0.00	44.33 0.00 0.00	46.68 0.00 0.00	43.72 0.00 0.00	40.49 0.00 0.00	39.93 0.00 0.00	33.44 0.00 0.00	39.21 0.00 0.00	36.53 0.00 0.00	36.30 0.00 0.00
NYPA_BRENTWD____GT 24164	193.96 4.28 -139.44	103.39 4.38 -51.23	91.65 4.00 -47.00	59.78 4.80 -5.19	56.13 3.99 -11.10	49.39 3.51 -5.16	48.45 3.09 -12.92	49.23 3.34 -11.80	61.84 3.72 -18.68	88.97 5.36 -26.42	85.67 7.51 -5.36	88.46 6.35 -15.32	96.24 5.73 -24.08	97.68 5.22 -36.78	97.63 4.78 -43.88	94.08 4.65 -45.09	120.15 4.81 -68.67	135.08 4.29 -87.06	128.11 4.07 -83.55	127.91 3.97 -84.02	132.39 2.82 -96.13	132.52 3.28 -90.03	109.45 3.09 -69.83	97.39 3.13 -57.96
NYPA_GOWANUS____GT5 24156	55.65 5.41 0.00	53.01 5.24 0.00	45.28 4.64 0.00	55.20 5.40 0.00	45.68 4.64 0.00	45.06 4.33 0.00	36.47 4.03 0.00	38.40 4.32 0.00	44.11 4.67 0.00	63.70 6.52 0.00	81.48 8.68 0.00	74.46 7.67 0.00	73.45 7.02 0.00	62.17 6.49 0.00	54.97 5.99 0.00	50.22 5.89 0.00	52.86 6.18 0.00	49.40 5.68 0.00	45.99 5.50 0.00	46.06 5.54 -0.60	49.52 3.95 -12.13	45.98 4.81 -1.96	41.18 4.49 -0.16	40.71 4.41 0.00
NYPA_GOWANUS____GT6 24157	55.65 5.41 0.00	53.01 5.24 0.00	45.28 4.64 0.00	55.20 5.40 0.00	45.68 4.64 0.00	45.06 4.33 0.00	36.47 4.03 0.00	38.40 4.32 0.00	44.11 4.67 0.00	63.70 6.52 0.00	81.48 8.68 0.00	74.46 7.67 0.00	73.45 7.02 0.00	62.17 6.49 0.00	54.97 5.99 0.00	50.22 5.89 0.00	52.86 6.18 0.00	49.40 5.68 0.00	45.99 5.50 0.00	46.06 5.54 -0.60	49.52 3.95 -12.13	45.98 4.81 -1.96	41.18 4.49 -0.16	40.71 4.41 0.00
NYPA_HARLEM_RVR_GT1 24160	227.31 6.23 -170.85	178.45 5.96 -124.71	115.84 5.26 -69.94	65.50 6.15 -9.55	127.57 5.31 -81.23	105.97 4.94 -60.30	92.19 4.52 -55.23	88.59 4.78 -49.73	101.76 5.12 -57.20	108.47 7.04 -44.25	110.63 9.18 -28.65	74.56 7.77 0.00	73.84 7.41 0.00	62.60 6.92 0.00	193.67 6.58 -138.11	130.03 6.62 -79.08	129.86 6.92 -76.26	129.85 6.39 -79.74	126.85 6.16 -80.20	130.10 6.11 -84.06	130.30 4.29 -92.56	130.41 5.27 -85.94	130.31 5.10 -88.68	130.67 5.11 -89.26
NYPA_HARLEM_RVR_GT2 24161	227.31 6.23 -170.85	178.45 5.96 -124.71	115.84 5.26 -69.94	65.50 6.15 -9.55	127.57 5.31 -81.23	105.97 4.94 -60.30	92.19 4.52 -55.23	88.59 4.78 -49.73	101.76 5.12 -57.20	108.47 7.04 -44.25	110.63 9.18 -28.65	74.56 7.77 0.00	73.84 7.41 0.00	62.60 6.92 0.00	193.67 6.58 -138.11	130.03 6.62 -79.08	129.86 6.92 -76.26	129.85 6.39 -79.74	126.85 6.16 -80.20	130.10 6.11 -84.06	130.30 4.29 -92.56	130.41 5.27 -85.94	130.31 5.10 -88.68	130.67 5.11 -89.26
NYPA_KENT____GT 24152	324.43 5.41 -268.78	206.96 5.24 -153.95	250.71 4.64 -205.43	235.15 5.41 -179.95	276.11 4.65 -230.43	156.29 4.34 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	67.24 6.54 -3.52	81.48 8.68 0.00	74.46 7.68 0.00	73.48 7.05 0.00	62.19 6.51 0.00	54.98 6.01 0.00	50.24 5.91 0.00	52.88 6.20 0.00	49.56 5.70 -0.14	46.50 5.52 -0.49	70.13 5.56 -24.65	49.86 3.96 -12.45	48.43 4.81 -4.42	120.07 4.49 -79.04	102.23 4.41 -61.52
NYPA_POUCH1____GT 24155	56.53 5.32 -0.97	143.21 5.01 -90.42	59.75 4.41 -14.70	54.90 5.10 0.00	45.38 4.35 0.00	44.77 4.04 0.00	36.24 3.80 0.00	38.20 4.11 0.00	43.88 4.44 0.00	87.36 6.25 -23.92	137.82 8.32 -56.70	139.07 7.39 -64.90	139.52 6.86 -66.23	139.29 6.33 -77.28	139.01 5.82 -84.22	138.92 5.71 -88.88	139.14 5.99 -86.47	138.98 5.51 -89.74	138.33 5.36 -92.49	114.55 5.40 -69.23	138.41 3.87 -101.09	136.73 4.64 -92.88	60.22 4.31 -19.37	40.53 4.23 0.00
NYPA_VERNON____GT2 24162	324.42 5.40 -268.78	206.82 5.10 -153.95	250.52 4.45 -205.43	234.90 5.15 -179.95	275.88 4.41 -230.43	156.03 4.08 -111.23	133.18 3.81 -96.94	86.78 4.11 -48.59	179.96 4.45 -136.08	66.95 6.25 -3.52	81.10 8.30 0.00	74.16 7.37 0.00	73.36 6.93 0.00	62.11 6.43 0.00	54.94 5.96 0.00	50.22 5.88 0.00	52.85 6.17 0.00	49.54 5.68 -0.14	46.49 5.51 -0.49	70.10 5.52 -24.65	49.81 3.92 -12.45	48.32 4.69 -4.42	119.99 4.41 -79.04	102.18 4.36 -61.52
NYPA_VERNON____GT3 24163	324.42 5.40 -268.78	206.82 5.10 -153.95	250.52 4.45 -205.43	234.90 5.15 -179.95	275.88 4.41 -230.43	156.03 4.08 -111.23	133.18 3.81 -96.94	86.78 4.11 -48.59	179.96 4.45 -136.08	66.95 6.25 -3.52	81.10 8.30 0.00	74.16 7.37 0.00	73.36 6.93 0.00	62.11 6.43 0.00	54.94 5.96 0.00	50.22 5.88 0.00	52.85 6.17 0.00	49.54 5.68 -0.14	46.49 5.51 -0.49	70.10 5.52 -24.65	49.81 3.92 -12.45	48.32 4.69 -4.42	119.99 4.41 -79.04	102.18 4.36 -61.52

NYPA____HOLTSVILL 23794	193.57 3.89 -139.44	103.35 4.34 -51.23	91.75 4.11 -47.00	60.14 5.16 -5.19	56.41 4.28 -11.10	49.61 3.72 -5.16	48.49 3.13 -12.92	49.24 3.35 -11.80	61.97 3.85 -18.68	89.20 5.60 -26.42	86.05 7.90 -5.36	88.36 6.25 -15.32	95.94 5.43 -24.08	97.38 4.92 -36.78	97.36 4.51 -43.88	93.84 4.41 -45.09	119.87 4.52 -68.67	134.73 3.94 -87.06	127.72 3.68 -83.55	127.43 3.49 -84.02	131.94 2.36 -96.13	132.05 2.82 -90.03	109.13 2.77 -69.83	97.09 2.83 -57.96
NYPA____HELLGATE_GT1 24158	227.31 6.23 -170.85	178.45 5.96 -124.71	115.84 5.26 -69.94	65.50 6.15 -9.55	127.57 5.31 -81.23	105.97 4.94 -60.30	92.20 4.53 -55.23	88.59 4.78 -49.73	101.79 5.15 -57.20	108.47 7.04 -44.25	110.63 9.18 -28.65	74.55 7.77 0.00	73.84 7.41 0.00	62.59 6.91 0.00	193.66 6.57 -138.11	130.03 6.62 -79.08	129.86 6.92 -76.26	129.85 6.39 -79.74	126.85 6.16 -80.20	130.09 6.11 -84.06	130.30 4.29 -92.56	130.41 5.27 -85.94	130.27 5.06 -88.68	130.66 5.10 -89.26
NYPA____HELLGATE_GT2 24159	227.31 6.23 -170.85	178.45 5.96 -124.71	115.84 5.26 -69.94	65.50 6.15 -9.55	127.57 5.31 -81.23	105.97 4.94 -60.30	92.20 4.53 -55.23	88.59 4.78 -49.73	101.79 5.15 -57.20	108.47 7.04 -44.25	110.63 9.18 -28.65	74.55 7.77 0.00	73.84 7.41 0.00	62.59 6.91 0.00	193.66 6.57 -138.11	130.03 6.62 -79.08	129.86 6.92 -76.26	129.85 6.39 -79.74	126.85 6.16 -80.20	130.09 6.11 -84.06	130.30 4.29 -92.56	130.41 5.27 -85.94	130.27 5.06 -88.68	130.66 5.10 -89.26
O.H_GEN_BRUCE 24063	23.43 -2.32 13.54	21.45 -4.31 16.05	24.94 -1.97 8.84	32.05 -2.80 9.57	23.24 -2.67 18.64	44.79 -2.08 -5.32	28.99 -1.82 3.46	29.34 -4.75 0.00	33.38 -6.06 0.00	48.56 -8.63 0.00	62.16 -10.64 0.00	55.83 -4.78 17.78	100.00 -2.45 -30.39	122.88 -1.46 -51.55	122.62 -1.05 -49.00	117.80 -1.62 -49.16	102.34 -2.81 -55.82	102.42 -2.29 -45.92	97.09 -1.52 -49.47	85.46 -2.16 -39.66	76.68 -2.55 -32.10	33.44 -6.08 -0.32	34.87 -4.07 0.60	30.95 -5.35 0.00
OAK ORCHARD____HYD 24046	49.19 -1.05 0.00	46.59 -1.18 0.00	39.69 -0.95 0.00	48.41 -1.38 0.00	39.88 -1.15 0.00	39.64 -1.09 0.00	31.65 -0.79 0.00	32.75 -1.33 0.00	37.41 -2.03 0.00	54.49 -2.69 0.00	69.93 -2.87 0.00	64.52 -2.26 0.00	64.63 -1.80 0.00	54.39 -1.29 0.00	47.91 -1.06 0.00	43.33 -1.00 0.00	45.30 -1.38 0.00	42.87 -0.86 0.00	39.52 -0.97 0.00	38.82 -1.18 -0.07	33.32 -1.64 -1.51	37.38 -2.07 -0.24	34.69 -1.86 -0.02	34.60 -1.70 0.00
OCC_CHEM____DRP 24175	48.86 -1.38 0.00	46.20 -1.57 0.00	39.42 -1.22 0.00	48.07 -1.73 0.00	39.61 -1.43 0.00	39.40 -1.32 0.00	31.52 -0.92 0.00	32.42 -1.66 0.00	36.75 -2.69 0.00	53.42 -3.76 0.00	68.43 -4.37 0.00	63.21 -3.58 0.00	63.40 -3.03 0.00	53.47 -2.21 0.00	47.16 -1.81 0.00	42.67 -1.67 0.00	44.48 -2.20 0.00	42.27 -1.46 0.00	38.96 -1.53 0.00	38.30 -1.72 -0.09	33.01 -2.26 -1.82	36.63 -2.87 -0.30	34.10 -2.46 -0.02	34.17 -2.13 0.00
OLIN_CORP_DRP 24177	48.90 -1.34 0.00	46.26 -1.52 0.00	39.45 -1.19 0.00	48.11 -1.68 0.00	39.64 -1.39 0.00	39.44 -1.29 0.00	31.53 -0.91 0.00	32.48 -1.60 0.00	36.88 -2.56 0.00	53.65 -3.53 0.00	68.75 -4.05 0.00	63.47 -3.31 0.00	63.62 -2.81 0.00	53.64 -2.04 0.00	47.30 -1.67 0.00	42.79 -1.54 0.00	44.65 -2.03 0.00	42.38 -1.34 0.00	39.08 -1.41 0.00	38.42 -1.59 -0.09	33.18 -2.10 -1.83	36.81 -2.69 -0.30	34.22 -2.34 -0.02	34.25 -2.05 0.00
ONONDAGA_REF_OCCRA 23987	49.07 -1.17 0.00	46.63 -1.14 0.00	39.70 -0.94 0.00	48.75 -1.05 0.00	40.12 -0.91 0.00	40.03 -0.70 0.00	31.80 -0.64 0.00	33.40 -0.68 0.00	38.67 -0.77 0.00	56.11 -1.07 0.00	71.38 -1.42 0.00	65.37 -1.42 0.00	65.05 -1.38 0.00	54.62 -1.06 0.00	47.94 -1.03 0.00	43.30 -1.04 0.00	45.56 -1.13 0.00	42.70 -1.03 0.00	39.50 -0.99 0.00	38.96 -1.02 -0.06	33.69 -0.88 -1.13	38.42 -0.97 -0.18	35.70 -0.85 -0.01	35.45 -0.85 0.00
ONONDAGA____COGEN 23986	48.34 -1.90 0.00	46.02 -1.75 0.00	39.23 -1.41 0.00	48.12 -1.68 0.00	39.63 -1.40 0.00	39.48 -1.24 0.00	31.44 -1.00 0.00	33.04 -1.05 0.00	38.22 -1.23 0.00	55.38 -1.80 0.00	70.41 -2.39 0.00	64.50 -2.29 0.00	64.20 -2.23 0.00	53.83 -1.85 0.00	47.20 -1.78 0.00	42.58 -1.76 0.00	44.72 -1.97 0.00	41.93 -1.79 0.00	38.78 -1.71 0.00	38.26 -1.72 -0.06	33.15 -1.46 -1.17	37.74 -1.66 -0.20	35.24 -1.31 -0.02	35.01 -1.29 0.00
OSWEGATCHIE____HYD 24044	49.84 -0.40 0.00	46.93 -0.85 0.00	39.57 -1.07 0.00	49.12 -0.68 0.00	40.35 -0.68 0.00	40.72 0.00 0.00	31.94 -0.50 0.00	33.42 -0.67 0.00	38.80 -0.64 0.00	56.01 -1.17 0.00	70.79 -2.01 0.00	64.61 -2.17 0.00	64.57 -1.86 0.00	53.97 -1.71 0.00	47.48 -1.50 0.00	43.02 -1.32 0.00	45.43 -1.25 0.00	42.63 -1.09 0.00	39.58 -0.91 0.00	38.81 -1.12 0.00	32.89 -0.60 -0.05	38.37 -0.84 -0.01	35.86 -0.68 0.00	35.56 -0.74 0.00
OSWEGO____5 23606	48.16 -2.08 0.00	45.93 -1.85 0.00	39.22 -1.42 0.00	48.10 -1.70 0.00	39.64 -1.39 0.00	39.44 -1.28 0.00	31.46 -0.98 0.00	33.15 -0.94 0.00	38.39 -1.05 0.00	55.65 -1.54 0.00	70.72 -2.08 0.00	64.76 -2.02 0.00	64.46 -1.97 0.00	54.16 -1.52 0.00	47.51 -1.46 0.00	42.82 -1.51 0.00	45.03 -1.65 0.00	42.21 -1.51 0.00	39.09 -1.40 0.00	38.61 -1.36 -0.04	33.24 -1.07 -0.87	38.17 -1.18 -0.14	35.47 -1.08 -0.01	35.24 -1.05 0.00
OSWEGO____6 23613	48.17 -2.07 0.00	46.00 -1.77 0.00	39.34 -1.30 0.00	48.26 -1.54 0.00	39.77 -1.26 0.00	39.56 -1.17 0.00	31.53 -0.91 0.00	33.18 -0.90 0.00	38.42 -1.02 0.00	55.70 -1.48 0.00	70.82 -1.98 0.00	64.88 -1.91 0.00	64.57 -1.86 0.00	54.23 -1.45 0.00	47.59 -1.38 0.00	42.93 -1.40 0.00	45.16 -1.52 0.00	42.33 -1.40 0.00	39.19 -1.30 0.00	38.70 -1.27 -0.04	33.28 -1.03 -0.87	38.20 -1.15 -0.14	35.49 -1.05 -0.01	35.27 -1.03 0.00
OUTOKUMPU-AB____DRP 24206	49.09 -1.15 0.00	46.40 -1.37 0.00	39.55 -1.09 0.00	48.20 -1.60 0.00	39.71 -1.32 0.00	39.50 -1.23 0.00	31.60 -0.84 0.00	32.64 -1.44 0.00	37.19 -2.26 0.00	54.20 -2.98 0.00	69.50 -3.30 0.00	64.12 -2.66 0.00	64.22 -2.20 0.00	54.14 -1.54 0.00	47.72 -1.26 0.00	43.16 -1.17 0.00	45.08 -1.61 0.00	42.71 -1.01 0.00	39.38 -1.11 0.00	38.72 -1.30 -0.09	33.45 -1.83 -1.84	37.13 -2.37 -0.30	34.45 -2.11 -0.02	34.41 -1.89 0.00
OXBOW____ 24026	48.84 -1.40 0.00	46.17 -1.61 0.00	39.36 -1.28 0.00	47.99 -1.81 0.00	39.53 -1.50 0.00	39.33 -1.40 0.00	31.46 -0.98 0.00	32.43 -1.65 0.00	36.86 -2.58 0.00	53.67 -3.52 0.00	68.79 -4.01 0.00	63.52 -3.27 0.00	63.66 -2.77 0.00	53.67 -2.01 0.00	47.32 -1.65 0.00	42.80 -1.53 0.00	44.67 -2.02 0.00	42.38 -1.35 0.00	39.07 -1.43 0.00	38.40 -1.61 -0.09	33.15 -2.12 -1.83	36.78 -2.73 -0.30	34.17 -2.39 -0.02	34.18 -2.11 0.00
PEEKSKILL____ 23653	54.37 4.13 0.00	51.55 3.78 0.00	43.93 3.28 0.00	53.48 3.68 0.00	44.15 3.12 0.00	43.54 2.81 0.00	35.14 2.70 0.00	37.05 2.97 0.00	42.67 3.22 0.00	61.90 4.72 0.00	79.16 6.36 0.00	72.48 5.70 0.00	71.79 5.37 0.00	60.63 4.95 0.00	53.51 4.54 0.00	48.82 4.48 0.00	51.37 4.69 0.00	48.01 4.29 0.00	44.70 4.21 0.00	44.77 4.25 -0.59	48.56 3.05 -12.06	44.70 3.55 -1.95	39.94 3.25 -0.16	39.49 3.20 0.00
PGE MADISON____WINDPWR 24146	54.16 3.92 0.00	51.19 3.41 0.00	43.39 2.75 0.00	52.92 3.13 0.00	43.59 2.55 0.00	43.15 2.42 0.00	34.51 2.08 0.00	36.41 2.33 0.00	42.51 3.07 0.00	62.22 5.04 0.00	79.78 6.98 0.00	73.33 6.55 0.00	72.75 6.32 0.00	61.10 5.42 0.00	53.69 4.71 0.00	48.57 4.24 0.00	51.01 4.33 0.00	47.71 3.99 0.00	44.11 3.62 0.00	43.54 3.44 -0.17	39.61 2.62 -3.55	42.79 3.01 -0.57	39.16 2.58 -0.05	38.62 2.33 0.00

PJM_GEN_KEYSTONE 24065	23.24 -2.51 13.54	21.96 -3.80 16.05	25.23 -1.68 8.84	32.67 -2.18 9.57	23.77 -2.14 18.64	45.00 -1.87 -5.32	29.92 -0.89 3.46	32.84 -1.24 0.00	37.64 -1.81 0.00	54.89 -2.29 0.00	70.18 -2.62 0.00	61.00 0.39 17.78	101.37 -1.08 -30.39	125.00 0.66 -51.55	123.82 0.15 -49.00	119.00 -0.42 -49.16	104.85 -0.30 -55.82	104.89 0.18 -45.92	99.00 0.39 -49.47	88.00 0.38 -39.66	78.99 -0.24 -32.10	38.73 -0.89 -0.42	37.12 -1.82 0.60	35.39 -0.91 0.00
PLEASANTVLY___LBMP 24000	53.25 3.01 0.00	50.59 2.81 0.00	43.06 2.42 0.00	52.43 2.63 0.00	43.27 2.23 0.00	42.64 1.92 0.00	34.23 1.79 0.00	36.04 1.96 0.00	41.64 2.20 0.00	60.51 3.32 0.00	77.24 4.44 0.00	70.78 3.99 0.00	70.17 3.74 0.00	59.03 3.35 0.00	52.05 3.08 0.00	47.34 3.01 0.00	49.85 3.17 0.00	46.58 2.85 0.00	43.26 2.77 0.00	43.36 2.82 -0.62	48.09 2.09 -12.56	43.68 2.45 -2.03	38.87 2.18 -0.16	38.46 2.17 0.00
POLETTI____ 23519	55.32 5.08 0.00	52.35 4.57 0.00	44.64 4.00 0.00	54.39 4.59 0.00	44.93 3.90 0.00	44.29 3.56 0.00	35.82 3.38 0.00	37.78 3.70 0.00	43.44 4.00 0.00	62.85 5.66 0.00	80.20 7.40 0.00	73.33 6.55 0.00	72.54 6.12 0.00	61.34 5.66 0.00	54.18 5.21 0.00	49.51 5.18 0.00	52.17 5.49 0.00	48.81 5.09 0.00	45.55 5.06 0.00	45.66 5.13 -0.60	49.22 3.65 -12.13	45.43 4.26 -1.96	40.67 3.98 -0.16	40.26 3.96 0.00
PORT_JEFF_3 23555	192.95 3.27 -139.44	103.00 4.00 -51.23	91.43 3.79 -47.00	60.00 5.01 -5.19	56.33 4.19 -11.10	49.46 3.57 -5.16	48.15 2.80 -12.92	48.71 2.83 -11.80	61.34 3.22 -18.68	88.34 4.74 -26.42	84.90 6.74 -5.36	87.25 5.15 -15.32	94.86 4.34 -24.08	96.46 4.00 -36.78	96.55 3.70 -43.88	93.10 3.67 -45.09	119.09 3.74 -68.67	133.94 3.16 -87.06	126.91 2.86 -83.55	126.63 2.69 -84.02	131.31 1.73 -96.13	131.27 2.03 -90.03	108.59 2.23 -69.83	96.63 2.37 -57.96
PORT_JEFF_4 23616	193.21 3.53 -139.44	103.29 4.28 -51.23	91.70 4.06 -47.00	60.06 5.08 -5.19	56.35 4.21 -11.10	49.46 3.58 -5.16	48.07 2.71 -12.92	48.67 2.78 -11.80	61.32 3.20 -18.68	88.30 4.69 -26.42	84.93 6.77 -5.36	87.38 5.28 -15.32	95.00 4.48 -24.08	96.59 4.13 -36.78	96.66 3.81 -43.88	93.20 3.78 -45.09	119.20 3.85 -68.67	134.10 3.32 -87.06	127.14 3.09 -83.55	126.85 2.91 -84.02	131.47 1.90 -96.13	131.49 2.26 -90.03	108.59 2.24 -69.83	96.68 2.42 -57.96
PORT_JEFF_IC 23713	193.11 3.43 -139.44	103.09 4.08 -51.23	91.51 3.87 -47.00	60.12 5.14 -5.19	56.44 4.30 -11.10	49.58 3.69 -5.16	48.31 2.95 -12.92	48.94 3.05 -11.80	61.63 3.50 -18.68	88.76 5.16 -26.42	85.44 7.28 -5.36	87.71 5.61 -15.32	95.31 4.79 -24.08	96.85 4.39 -36.78	96.88 4.03 -43.88	93.40 3.98 -45.09	119.41 4.07 -68.67	134.23 3.44 -87.06	127.16 3.12 -83.55	126.87 2.93 -84.02	131.48 1.90 -96.13	131.50 2.27 -90.03	108.82 2.46 -69.83	96.84 2.58 -57.96
PPL PILGRIM_ST_GT1 24216	193.96 4.28 -139.44	103.39 4.38 -51.23	91.65 4.00 -47.00	59.78 4.80 -5.19	56.13 3.99 -11.10	49.39 3.51 -5.16	48.45 3.09 -12.92	49.23 3.34 -11.80	61.84 3.72 -18.68	88.97 5.36 -26.42	85.67 7.51 -5.36	88.46 6.35 -15.32	96.24 5.73 -24.08	97.68 5.22 -36.78	97.63 4.78 -43.88	94.08 4.65 -45.09	120.15 4.81 -68.67	135.08 4.29 -87.06	128.11 4.07 -83.55	127.91 3.97 -84.02	132.39 2.82 -96.13	132.52 3.28 -90.03	109.45 3.09 -69.83	97.39 3.13 -57.96
PPL PILGRIM_ST_GT2 24217	193.96 4.28 -139.44	103.39 4.38 -51.23	91.65 4.00 -47.00	59.78 4.80 -5.19	56.13 3.99 -11.10	49.39 3.51 -5.16	48.45 3.09 -12.92	49.23 3.34 -11.80	61.84 3.72 -18.68	88.97 5.36 -26.42	85.67 7.51 -5.36	88.46 6.35 -15.32	96.24 5.73 -24.08	97.68 5.22 -36.78	97.63 4.78 -43.88	94.08 4.65 -45.09	120.15 4.81 -68.67	135.08 4.29 -87.06	128.11 4.07 -83.55	127.91 3.97 -84.02	132.39 2.82 -96.13	132.52 3.28 -90.03	109.45 3.09 -69.83	97.39 3.13 -57.96
PPL_SHRM_GT3 24213	193.21 3.53 -139.44	103.17 4.16 -51.23	91.61 3.97 -47.00	59.96 4.97 -5.19	56.25 4.12 -11.10	49.44 3.56 -5.16	48.36 3.00 -12.92	49.12 3.23 -11.80	61.84 3.72 -18.68	88.92 5.32 -26.42	85.77 7.61 -5.36	88.03 5.93 -15.32	95.53 5.02 -24.08	97.05 4.59 -36.78	97.06 4.21 -43.88	93.58 4.15 -45.09	119.58 4.23 -68.67	134.42 3.64 -87.06	127.45 3.41 -83.55	127.08 3.13 -84.02	131.67 2.10 -96.13	131.76 2.52 -90.03	108.89 2.53 -69.83	96.86 2.60 -57.96
PPL_SHRM_GT4 24214	193.21 3.53 -139.44	103.17 4.16 -51.23	91.61 3.97 -47.00	59.96 4.97 -5.19	56.25 4.12 -11.10	49.44 3.56 -5.16	48.36 3.00 -12.92	49.12 3.23 -11.80	61.84 3.72 -18.68	88.92 5.32 -26.42	85.77 7.61 -5.36	88.03 5.93 -15.32	95.53 5.02 -24.08	97.05 4.59 -36.78	97.06 4.21 -43.88	93.58 4.15 -45.09	119.58 4.23 -68.67	134.42 3.64 -87.06	127.45 3.41 -83.55	127.08 3.13 -84.02	131.67 2.10 -96.13	131.76 2.52 -90.03	108.89 2.53 -69.83	96.86 2.60 -57.96
PROJECT___ORANGE 23990	50.24 0.00 0.00	47.77 0.00 0.00	40.64 0.00 0.00	49.79 0.00 0.00	41.03 0.00 0.00	40.73 0.00 0.00	32.44 0.00 0.00	34.08 0.00 0.00	39.44 0.00 0.00	57.18 0.00 0.00	72.80 0.00 0.00	66.78 0.00 0.00	66.43 0.00 0.00	55.68 0.00 0.00	48.97 0.00 0.00	44.33 0.00 0.00	46.68 0.00 0.00	43.72 0.00 0.00	40.49 0.00 0.00	39.93 0.00 0.00	33.44 0.00 0.00	39.21 0.00 0.00	36.53 0.00 0.00	36.30 0.00 0.00
PROJECT___ORANGE 1 24174	49.29 -0.95 0.00	46.89 -0.88 0.00	39.94 -0.70 0.00	49.05 -0.74 0.00	40.38 -0.66 0.00	40.27 -0.46 0.00	31.98 -0.46 0.00	33.59 -0.49 0.00	38.90 -0.55 0.00	56.44 -0.74 0.00	71.78 -1.02 0.00	65.73 -1.05 0.00	65.42 -1.01 0.00	54.94 -0.74 0.00	48.23 -0.75 0.00	43.56 -0.77 0.00	45.84 -0.84 0.00	42.96 -0.76 0.00	39.75 -0.74 0.00	39.20 -0.77 -0.05	33.76 -0.64 -0.95	38.66 -0.70 -0.16	35.92 -0.63 -0.01	35.67 -0.62 0.00
PROJECT___ORANGE 2 24166	49.29 -0.95 0.00	46.89 -0.88 0.00	39.94 -0.70 0.00	49.05 -0.74 0.00	40.38 -0.66 0.00	40.27 -0.46 0.00	31.98 -0.46 0.00	33.59 -0.49 0.00	38.90 -0.55 0.00	56.44 -0.74 0.00	71.78 -1.02 0.00	65.73 -1.05 0.00	65.42 -1.01 0.00	54.94 -0.74 0.00	48.23 -0.75 0.00	43.56 -0.77 0.00	45.84 -0.84 0.00	42.96 -0.76 0.00	39.75 -0.74 0.00	39.20 -0.77 -0.05	33.76 -0.64 -0.95	38.66 -0.70 -0.16	35.92 -0.63 -0.01	35.67 -0.62 0.00
PYRITES___HYD 24023	49.72 -0.52 0.00	46.25 -1.52 0.00	39.02 -1.63 0.00	48.96 -0.83 0.00	40.36 -0.68 0.00	40.90 0.17 0.00	31.98 -0.46 0.00	33.44 -0.64 0.00	38.84 -0.60 0.00	55.56 -1.62 0.00	69.97 -2.83 0.00	64.13 -2.65 0.00	64.17 -2.26 0.00	53.54 -2.14 0.00	47.11 -1.87 0.00	42.91 -1.43 0.00	45.17 -1.52 0.00	42.59 -1.14 0.00	39.39 -1.10 0.00	38.65 -1.27 0.00	32.76 -0.65 0.04	37.94 -1.25 0.01	35.56 -0.97 0.00	35.27 -1.03 0.00
RANKINE____ 23646	49.50 -0.74 0.00	46.75 -1.02 0.00	39.85 -0.80 0.00	48.55 -1.24 0.00	40.04 -0.99 0.00	39.84 -0.89 0.00	31.91 -0.53 0.00	33.06 -1.02 0.00	37.71 -1.74 0.00	55.03 -2.16 0.00	70.51 -2.29 0.00	64.87 -1.92 0.00	64.84 -1.59 0.00	54.78 -0.90 0.00	48.27 -0.70 0.00	43.68 -0.65 0.00	45.68 -1.00 0.00	43.22 -0.50 0.00	39.90 -0.59 0.00	39.32 -0.70 -0.10	34.04 -1.40 -2.00	37.69 -1.83 -0.32	34.87 -1.69 -0.03	34.80 -1.49 0.00
RAVENS GT4-7____ 23728	55.62 5.38 0.00	52.85 5.07 0.00	45.07 4.43 0.00	54.91 5.12 0.00	45.41 4.38 0.00	44.77 4.05 0.00	36.22 3.78 0.00	38.17 4.08 0.00	43.86 4.42 0.00	63.41 6.22 0.00	81.07 8.27 0.00	74.13 7.34 0.00	73.33 6.90 0.00	62.08 6.40 0.00	54.91 5.93 0.00	50.18 5.85 0.00	52.82 6.14 0.00	49.37 5.65 0.00	45.97 5.48 0.00	46.02 5.50 -0.60	49.47 3.90 -12.13	45.84 4.67 -1.96	41.08 4.39 -0.16	40.63 4.34 0.00

RAVENSWD GT2____ 23730	55.39 5.15 0.00	52.51 4.74 0.00	44.76 4.12 0.00	54.50 4.71 0.00	45.02 3.98 0.00	44.38 3.66 0.00	35.88 3.44 0.00	37.85 3.77 0.00	43.53 4.08 0.00	63.04 5.86 0.00	80.60 7.80 0.00	73.77 6.98 0.00	73.03 6.61 0.00	61.76 6.08 0.00	54.55 5.58 0.00	49.80 5.47 0.00	52.43 5.75 0.00	49.02 5.30 0.00	45.66 5.17 0.00	45.73 5.20 -0.60	49.33 3.76 -12.13	45.59 4.42 -1.96	40.79 4.10 -0.16	40.34 4.04 0.00
RAVENSWD GT3____ 23733	55.39 5.15 0.00	52.51 4.74 0.00	44.76 4.12 0.00	54.50 4.71 0.00	45.02 3.98 0.00	44.38 3.66 0.00	35.88 3.44 0.00	37.85 3.77 0.00	43.53 4.08 0.00	63.04 5.86 0.00	80.60 7.80 0.00	73.77 6.98 0.00	73.03 6.61 0.00	61.76 6.08 0.00	54.55 5.58 0.00	49.80 5.47 0.00	52.43 5.75 0.00	49.02 5.30 0.00	45.66 5.17 0.00	45.73 5.20 -0.60	49.33 3.76 -12.13	45.59 4.42 -1.96	40.79 4.10 -0.16	40.34 4.04 0.00
RAVENSWOOD_GT2_1 24244	55.39 5.15 0.00	52.51 4.74 0.00	44.76 4.12 0.00	54.50 4.71 0.00	45.02 3.98 0.00	44.38 3.66 0.00	35.88 3.44 0.00	37.85 3.77 0.00	43.53 4.08 0.00	63.04 5.86 0.00	80.60 7.80 0.00	73.77 6.98 0.00	73.03 6.61 0.00	61.76 6.08 0.00	54.55 5.58 0.00	49.80 5.47 0.00	52.43 5.75 0.00	49.02 5.30 0.00	45.66 5.17 0.00	45.73 5.20 -0.60	49.33 3.76 -12.13	45.59 4.42 -1.96	40.79 4.10 -0.16	40.34 4.04 0.00
RAVENSWOOD_GT2_2 24245	55.39 5.15 0.00	52.51 4.74 0.00	44.76 4.12 0.00	54.50 4.71 0.00	45.02 3.98 0.00	44.38 3.66 0.00	35.88 3.44 0.00	37.85 3.77 0.00	43.53 4.08 0.00	63.04 5.86 0.00	80.60 7.80 0.00	73.77 6.98 0.00	73.03 6.61 0.00	61.76 6.08 0.00	54.55 5.58 0.00	49.80 5.47 0.00	52.43 5.75 0.00	49.02 5.30 0.00	45.66 5.17 0.00	45.73 5.20 -0.60	49.33 3.76 -12.13	45.59 4.42 -1.96	40.79 4.10 -0.16	40.34 4.04 0.00
RAVENSWOOD_GT2_3 24246	55.39 5.15 0.00	52.51 4.74 0.00	44.76 4.12 0.00	54.50 4.71 0.00	45.02 3.98 0.00	44.38 3.66 0.00	35.88 3.44 0.00	37.85 3.77 0.00	43.53 4.08 0.00	63.04 5.86 0.00	80.60 7.80 0.00	73.77 6.98 0.00	73.03 6.61 0.00	61.76 6.08 0.00	54.55 5.58 0.00	49.80 5.47 0.00	52.43 5.75 0.00	49.02 5.30 0.00	45.66 5.17 0.00	45.73 5.20 -0.60	49.33 3.76 -12.13	45.59 4.42 -1.96	40.79 4.10 -0.16	40.34 4.04 0.00
RAVENSWOOD_GT2_4 24247	55.39 5.15 0.00	52.51 4.74 0.00	44.76 4.12 0.00	54.50 4.71 0.00	45.02 3.98 0.00	44.38 3.66 0.00	35.88 3.44 0.00	37.85 3.77 0.00	43.53 4.08 0.00	63.04 5.86 0.00	80.60 7.80 0.00	73.77 6.98 0.00	73.03 6.61 0.00	61.76 6.08 0.00	54.55 5.58 0.00	49.80 5.47 0.00	52.43 5.75 0.00	49.02 5.30 0.00	45.66 5.17 0.00	45.73 5.20 -0.60	49.33 3.76 -12.13	45.59 4.42 -1.96	40.79 4.10 -0.16	40.34 4.04 0.00
RAVENSWOOD_GT3_1 24248	55.39 5.15 0.00	52.51 4.74 0.00	44.76 4.12 0.00	54.50 4.71 0.00	45.02 3.98 0.00	44.38 3.66 0.00	35.88 3.44 0.00	37.85 3.77 0.00	43.53 4.08 0.00	63.04 5.86 0.00	80.60 7.80 0.00	73.77 6.98 0.00	73.03 6.61 0.00	61.76 6.08 0.00	54.55 5.58 0.00	49.80 5.47 0.00	52.43 5.75 0.00	49.02 5.30 0.00	45.66 5.17 0.00	45.73 5.20 -0.60	49.33 3.76 -12.13	45.59 4.42 -1.96	40.79 4.10 -0.16	40.34 4.04 0.00
RAVENSWOOD_GT3_2 24249	55.39 5.15 0.00	52.51 4.74 0.00	44.76 4.12 0.00	54.50 4.71 0.00	45.02 3.98 0.00	44.38 3.66 0.00	35.88 3.44 0.00	37.85 3.77 0.00	43.53 4.08 0.00	63.04 5.86 0.00	80.60 7.80 0.00	73.77 6.98 0.00	73.03 6.61 0.00	61.76 6.08 0.00	54.55 5.58 0.00	49.80 5.47 0.00	52.43 5.75 0.00	49.02 5.30 0.00	45.66 5.17 0.00	45.73 5.20 -0.60	49.33 3.76 -12.13	45.59 4.42 -1.96	40.79 4.10 -0.16	40.34 4.04 0.00
RAVENSWOOD_GT3_3 24250	55.39 5.15 0.00	52.51 4.74 0.00	44.76 4.12 0.00	54.50 4.71 0.00	45.02 3.98 0.00	44.38 3.66 0.00	35.88 3.44 0.00	37.85 3.77 0.00	43.53 4.08 0.00	63.04 5.86 0.00	80.60 7.80 0.00	73.77 6.98 0.00	73.03 6.61 0.00	61.76 6.08 0.00	54.55 5.58 0.00	49.80 5.47 0.00	52.43 5.75 0.00	49.02 5.30 0.00	45.66 5.17 0.00	45.73 5.20 -0.60	49.33 3.76 -12.13	45.59 4.42 -1.96	40.79 4.10 -0.16	40.34 4.04 0.00
RAVENSWOOD_GT3_4 24251	55.39 5.15 0.00	52.51 4.74 0.00	44.76 4.12 0.00	54.50 4.71 0.00	45.02 3.98 0.00	44.38 3.66 0.00	35.88 3.44 0.00	37.85 3.77 0.00	43.53 4.08 0.00	63.04 5.86 0.00	80.60 7.80 0.00	73.77 6.98 0.00	73.03 6.61 0.00	61.76 6.08 0.00	54.55 5.58 0.00	49.80 5.47 0.00	52.43 5.75 0.00	49.02 5.30 0.00	45.66 5.17 0.00	45.73 5.20 -0.60	49.33 3.76 -12.13	45.59 4.42 -1.96	40.79 4.10 -0.16	40.34 4.04 0.00
RAVENSWOOD_GT_1 23729	324.11 5.09 -268.78	206.44 4.72 -153.95	250.18 4.11 -205.43	234.44 4.70 -179.95	275.44 3.97 -230.43	155.60 3.65 -111.23	132.81 3.44 -96.94	86.41 3.74 -48.59	179.53 4.02 -136.08	66.41 5.71 -3.52	80.37 7.57 0.00	73.57 6.78 0.00	72.86 6.43 0.00	61.62 5.94 0.00	54.42 5.45 0.00	49.69 5.35 0.00	52.32 5.64 0.00	49.08 5.22 -0.14	46.08 5.10 -0.49	69.71 5.14 -24.65	49.55 3.65 -12.45	47.97 4.35 -4.42	119.63 4.05 -79.04	101.82 4.00 -61.52
RAVENSWOOD_GT_10 24258	55.62 5.38 0.00	52.86 5.08 0.00	45.08 4.44 0.00	54.93 5.13 0.00	45.42 4.39 0.00	44.78 4.06 0.00	36.23 3.79 0.00	38.18 4.09 0.00	43.87 4.43 0.00	63.42 6.23 0.00	81.08 8.28 0.00	74.14 7.35 0.00	73.34 6.91 0.00	62.09 6.41 0.00	54.92 5.94 0.00	50.19 5.86 0.00	52.83 6.15 0.00	49.38 5.66 0.00	45.98 5.49 0.00	46.03 5.51 -0.60	49.48 3.91 -12.13	45.85 4.68 -1.96	41.08 4.39 -0.16	40.64 4.34 0.00
RAVENSWOOD_GT_11 24259	55.62 5.38 0.00	52.86 5.08 0.00	45.08 4.44 0.00	54.93 5.13 0.00	45.42 4.39 0.00	44.78 4.06 0.00	36.23 3.79 0.00	38.18 4.09 0.00	43.87 4.43 0.00	63.42 6.23 0.00	81.08 8.28 0.00	74.14 7.35 0.00	73.34 6.91 0.00	62.09 6.41 0.00	54.92 5.94 0.00	50.19 5.86 0.00	52.83 6.15 0.00	49.38 5.66 0.00	45.98 5.49 0.00	46.03 5.51 -0.60	49.48 3.91 -12.13	45.85 4.68 -1.96	41.08 4.39 -0.16	40.64 4.34 0.00
RAVENSWOOD_GT_4 24252	55.62 5.38 0.00	52.85 5.07 0.00	45.07 4.43 0.00	54.91 5.12 0.00	45.41 4.38 0.00	44.77 4.05 0.00	36.22 3.78 0.00	38.17 4.08 0.00	43.86 4.42 0.00	63.41 6.22 0.00	81.07 8.27 0.00	74.13 7.34 0.00	73.33 6.90 0.00	62.08 6.40 0.00	54.91 5.93 0.00	50.18 5.85 0.00	52.82 6.14 0.00	49.37 5.65 0.00	45.97 5.48 0.00	46.02 5.50 -0.60	49.47 3.90 -12.13	45.84 4.67 -1.96	41.08 4.39 -0.16	40.63 4.34 0.00
RAVENSWOOD_GT_5 24254	55.39 5.15 0.00	52.51 4.74 0.00	44.76 4.12 0.00	54.50 4.71 0.00	45.02 3.98 0.00	44.38 3.66 0.00	35.88 3.44 0.00	37.85 3.77 0.00	43.53 4.08 0.00	63.04 5.86 0.00	80.60 7.80 0.00	73.77 6.98 0.00	73.03 6.61 0.00	61.76 6.08 0.00	54.55 5.58 0.00	49.80 5.47 0.00	52.43 5.75 0.00	49.02 5.30 0.00	45.66 5.17 0.00	45.73 5.20 -0.60	49.33 3.76 -12.13	45.59 4.42 -1.96	40.79 4.10 -0.16	40.34 4.04 0.00
RAVENSWOOD_GT_6 24253	55.62 5.38 0.00	52.85 5.07 0.00	45.07 4.43 0.00	54.91 5.12 0.00	45.41 4.38 0.00	44.77 4.05 0.00	36.22 3.78 0.00	38.17 4.08 0.00	43.86 4.42 0.00	63.41 6.22 0.00	81.07 8.27 0.00	74.13 7.34 0.00	73.33 6.90 0.00	62.08 6.40 0.00	54.91 5.93 0.00	50.18 5.85 0.00	52.82 6.14 0.00	49.37 5.65 0.00	45.97 5.48 0.00	46.02 5.50 -0.60	49.47 3.90 -12.13	45.84 4.67 -1.96	41.08 4.39 -0.16	40.63 4.34 0.00

RAVENSWOOD_GT_7 24255	55.39 5.15 0.00	52.51 4.74 0.00	44.76 4.12 0.00	54.50 4.71 0.00	45.02 3.98 0.00	44.38 3.66 0.00	35.88 3.44 0.00	37.85 3.77 0.00	43.53 4.08 0.00	63.04 5.86 0.00	80.60 7.80 0.00	73.77 6.98 0.00	73.03 6.61 0.00	61.76 6.08 0.00	54.55 5.58 0.00	49.80 5.47 0.00	52.43 5.75 0.00	49.02 5.30 0.00	45.66 5.17 0.00	45.73 5.20 -0.60	49.33 3.76 -12.13	45.59 4.42 -1.96	40.79 4.10 -0.16	40.34 4.04 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.62 5.38 0.00	52.86 5.08 0.00	45.08 4.44 0.00	54.93 5.13 0.00	45.42 4.39 0.00	44.78 4.06 0.00	36.23 3.79 0.00	38.18 4.09 0.00	43.87 4.43 0.00	63.42 6.23 0.00	81.08 8.28 0.00	74.14 7.35 0.00	73.34 6.91 0.00	62.09 6.41 0.00	54.92 5.94 0.00	50.19 5.86 0.00	52.83 6.15 0.00	49.38 5.66 0.00	45.98 5.49 0.00	46.03 5.51 -0.60	49.48 3.91 -12.13	45.85 4.68 -1.96	41.08 4.39 -0.16	40.64 4.34 0.00
RAVENSWOOD_GT_9 24257	55.62 5.38 0.00	52.86 5.08 0.00	45.08 4.44 0.00	54.93 5.13 0.00	45.42 4.39 0.00	44.78 4.06 0.00	36.23 3.79 0.00	38.18 4.09 0.00	43.87 4.43 0.00	63.42 6.23 0.00	81.08 8.28 0.00	74.14 7.35 0.00	73.34 6.91 0.00	62.09 6.41 0.00	54.92 5.94 0.00	50.19 5.86 0.00	52.83 6.15 0.00	49.38 5.66 0.00	45.98 5.49 0.00	46.03 5.51 -0.60	49.48 3.91 -12.13	45.85 4.68 -1.96	41.08 4.39 -0.16	40.64 4.34 0.00
RAVENSWOOD___1 23533	324.16 5.14 -268.78	206.51 4.79 -153.95	250.26 4.19 -205.43	234.59 4.85 -179.95	275.62 4.15 -230.43	155.77 3.82 -111.23	132.98 3.61 -96.94	86.58 3.91 -48.59	179.73 4.21 -136.08	66.58 5.88 -3.52	80.62 7.82 0.00	73.73 6.94 0.00	72.95 6.52 0.00	61.76 6.08 0.00	54.63 5.66 0.00	49.97 5.63 0.00	52.58 5.90 0.00	49.28 5.42 -0.14	46.25 5.27 -0.49	69.86 5.28 -24.65	49.57 3.68 -12.45	48.06 4.44 -4.42	119.73 4.16 -79.04	101.94 4.12 -61.52
RAVENSWOOD___2 23534	324.20 5.18 -268.78	206.54 4.82 -153.95	250.27 4.20 -205.43	234.60 4.86 -179.95	275.62 4.15 -230.43	155.77 3.81 -111.23	132.95 3.57 -96.94	86.54 3.87 -48.59	179.68 4.16 -136.08	66.56 5.86 -3.52	80.60 7.80 0.00	73.71 6.93 0.00	72.98 6.55 0.00	61.85 6.17 0.00	54.73 5.75 0.00	50.03 5.69 0.00	52.66 5.97 0.00	49.36 5.50 -0.14	46.32 5.34 -0.49	69.92 5.35 -24.65	49.65 3.75 -12.45	48.08 4.46 -4.42	119.75 4.17 -79.04	101.94 4.12 -61.52
RAVENSWOOD___3 23535	55.33 5.09 0.00	52.50 4.72 0.00	44.75 4.11 0.00	54.49 4.70 0.00	45.01 3.97 0.00	44.37 3.65 0.00	35.88 3.44 0.00	37.83 3.74 0.00	43.46 4.02 0.00	62.90 5.71 0.00	80.37 7.57 0.00	73.57 6.78 0.00	72.86 6.43 0.00	61.62 5.94 0.00	54.42 5.45 0.00	49.69 5.35 0.00	52.32 5.64 0.00	48.94 5.22 0.00	45.59 5.10 0.00	45.66 5.14 -12.13	49.22 3.65 -1.96	45.52 4.35 -0.16	40.74 4.05 -0.16	40.30 4.00 0.00
RAVNSWD 8-11____ 23667	55.62 5.38 0.00	52.86 5.08 0.00	45.08 4.44 0.00	54.93 5.13 0.00	45.42 4.39 0.00	44.78 4.06 0.00	36.23 3.79 0.00	38.18 4.09 0.00	43.87 4.43 0.00	63.42 6.23 0.00	81.08 8.28 0.00	74.14 7.35 0.00	73.34 6.91 0.00	62.09 6.41 0.00	54.92 5.94 0.00	50.19 5.86 0.00	52.83 6.15 0.00	49.38 5.66 0.00	45.98 5.49 0.00	46.03 5.51 -0.60	49.48 3.91 -12.13	45.85 4.68 -1.96	41.08 4.39 -0.16	40.64 4.34 0.00
RCPL TRUST___DRP 24196	55.42 5.18 0.00	52.53 4.76 0.00	44.77 4.12 0.00	54.51 4.71 0.00	45.02 3.98 0.00	44.38 3.66 0.00	35.87 3.44 0.00	37.85 3.77 0.00	43.56 4.11 0.00	63.12 5.94 0.00	80.71 7.91 0.00	73.88 7.09 0.00	73.14 6.71 0.00	61.84 6.16 0.00	54.62 5.64 0.00	49.86 5.52 0.00	52.48 5.80 0.00	49.06 5.34 0.00	45.70 5.21 0.00	45.77 5.24 -0.60	49.36 3.80 -12.12	45.63 4.46 -1.96	40.82 4.13 -0.16	40.36 4.07 0.00
RENSSELAER___COGEN 23796	52.77 2.53 0.00	50.37 2.59 0.00	42.61 1.97 0.00	52.47 2.68 0.00	43.14 2.10 0.00	42.75 2.03 0.00	33.75 1.31 0.00	35.59 1.51 0.00	41.69 2.24 0.00	60.29 3.11 0.00	76.49 3.69 0.00	70.30 3.52 0.00	69.75 3.32 0.00	57.83 2.15 0.00	50.84 1.86 0.00	46.05 1.72 0.00	48.67 1.99 0.00	45.24 1.52 0.00	41.88 1.39 0.00	42.05 1.37 -0.76	50.72 1.86 -15.42	43.93 2.23 -2.49	38.87 2.14 -0.20	38.34 2.05 0.00
REVERE_CPPR_DRP 24186	51.73 1.49 0.00	49.01 1.24 0.00	41.54 0.89 0.00	51.22 1.43 0.00	42.09 1.06 0.00	42.18 1.45 0.00	33.28 0.85 0.00	34.88 0.80 0.00	40.48 1.04 0.00	58.69 1.51 0.00	74.48 1.68 0.00	68.15 1.37 0.00	67.81 1.38 0.00	56.86 1.18 0.00	49.97 1.00 0.00	45.26 0.92 0.00	47.72 1.03 0.00	44.67 0.94 0.00	41.33 0.84 0.00	40.67 0.73 -0.01	34.46 0.77 -0.24	40.15 0.90 -0.04	37.41 0.88 0.00	37.10 0.80 0.00
ROCHESTER_9_IC 23652	48.99 -1.25 0.00	46.48 -1.29 0.00	39.36 -1.28 0.00	48.57 -1.22 0.00	39.84 -1.19 0.00	39.98 -0.75 0.00	31.42 -1.02 0.00	32.88 -1.20 0.00	38.34 -1.11 0.00	55.64 -1.54 0.00	70.92 -1.88 0.00	65.55 -1.24 0.00	65.77 -0.65 0.00	54.78 -0.90 0.00	48.05 -0.92 0.00	43.23 -1.10 0.00	45.39 -1.29 0.00	42.68 -1.05 0.00	39.16 -1.34 0.00	38.31 -1.69 -0.07	33.83 -1.12 -1.50	37.97 -1.47 -0.24	35.27 -1.28 -0.02	34.97 -1.33 0.00
ROSETON___1 23587	53.89 3.65 0.00	51.33 3.56 0.00	43.72 3.08 0.00	53.20 3.40 0.00	43.89 2.86 0.00	43.22 2.49 0.00	34.77 2.33 0.00	36.68 2.59 0.00	42.36 2.91 0.00	61.51 4.32 0.00	78.60 5.80 0.00	72.03 5.24 0.00	71.41 4.98 0.00	60.16 4.48 0.00	53.07 4.10 0.00	48.36 4.03 0.00	50.90 4.22 0.00	47.56 3.84 0.00	44.21 3.72 0.00	44.28 3.76 -0.60	48.36 2.83 -12.09	44.45 3.29 -1.96	39.64 2.95 -0.16	39.18 2.89 0.00
ROSETON___2 23588	54.03 3.79 0.00	51.34 3.57 0.00	43.72 3.08 0.00	53.20 3.40 0.00	43.89 2.86 0.00	43.22 2.49 0.00	34.77 2.33 0.00	36.68 2.59 0.00	42.36 2.91 0.00	61.51 4.32 0.00	78.60 5.80 0.00	72.03 5.24 0.00	71.41 4.98 0.00	60.16 4.48 0.00	53.07 4.10 0.00	48.36 4.03 0.00	50.90 4.22 0.00	47.56 3.84 0.00	44.21 3.72 0.00	44.28 3.76 -0.60	48.36 2.83 -12.09	44.45 3.29 -1.96	39.64 2.95 -0.16	39.18 2.89 0.00
RUSSELL___STATION 23914	48.27 -1.97 0.00	45.77 -2.00 0.00	38.78 -1.86 0.00	47.81 -1.98 0.00	39.18 -1.85 0.00	39.30 -1.42 0.00	30.91 -1.53 0.00	32.39 -1.70 0.00	37.80 -1.64 0.00	54.92 -2.26 0.00	70.06 -2.73 0.00	64.80 -1.99 0.00	65.06 -1.37 0.00	54.20 -1.48 0.00	47.53 -1.44 0.00	42.75 -1.59 0.00	44.88 -1.81 0.00	42.16 -1.56 0.00	38.65 -1.84 0.00	37.80 -2.20 -0.07	33.36 -1.58 -1.50	37.45 -2.00 -0.24	34.73 -1.82 -0.02	34.41 -1.89 0.00
S SALMON___HYD 24043	49.48 -0.76 0.00	47.00 -0.77 0.00	39.92 -0.72 0.00	49.26 -0.54 0.00	40.49 -0.54 0.00	40.62 -0.11 0.00	32.08 -0.36 0.00	33.64 -0.44 0.00	39.03 -0.42 0.00	56.49 -0.69 0.00	71.45 -1.35 0.00	65.15 -1.64 0.00	64.98 -1.45 0.00	54.52 -1.16 0.00	47.87 -1.11 0.00	43.24 -1.10 0.00	45.57 -1.11 0.00	42.68 -1.04 0.00	39.71 -0.78 0.00	39.14 -0.83 -0.04	33.70 -0.48 -0.74	38.75 -0.58 -0.13	36.06 -0.48 -0.01	35.81 -0.49 0.00
SELKIRK___II 23799	51.62 1.38 0.00	49.30 1.53 0.00	41.73 1.09 0.00	51.42 1.63 0.00	42.27 1.23 0.00	41.92 1.19 0.00	33.07 0.63 0.00	34.85 0.76 0.00	40.78 1.33 0.00	58.98 1.80 0.00	74.88 2.08 0.00	68.84 2.05 0.00	68.33 1.90 0.00	56.67 0.99 0.00	49.81 0.84 0.00	45.11 0.78 0.00	47.66 0.98 0.00	44.33 0.61 0.00	41.04 0.55 0.00	41.21 0.52 -0.76	49.85 1.12 -15.29	43.05 1.37 -2.48	38.09 1.36 -0.20	37.56 1.26 0.00

SELKIRK__J 23801	51.93 1.69 0.00	49.52 1.75 0.00	41.93 1.28 0.00	51.66 1.87 0.00	42.46 1.43 0.00	42.11 1.39 0.00	33.14 0.70 0.00	34.92 0.84 0.00	40.86 1.42 0.00	59.08 1.90 0.00	75.02 2.22 0.00	68.97 2.19 0.00	68.45 2.03 0.00	56.84 1.16 0.00	49.97 1.00 0.00	45.30 0.97 0.00	47.83 1.15 0.00	44.51 0.78 0.00	41.21 0.72 0.00	41.38 0.70 -0.75	49.94 1.24 -15.26	43.15 1.48 -2.47	38.18 1.45 -0.20	37.64 1.34 0.00
SENECA OSWGO__HYD 24041	48.63 -1.61 0.00	46.37 -1.40 0.00	39.57 -1.08 0.00	48.60 -1.20 0.00	40.01 -1.02 0.00	39.91 -0.82 0.00	31.71 -0.73 0.00	33.36 -0.73 0.00	38.65 -0.80 0.00	56.05 -1.14 0.00	71.22 -1.58 0.00	65.19 -1.59 0.00	64.89 -1.54 0.00	54.49 -1.19 0.00	47.82 -1.16 0.00	43.14 -1.19 0.00	45.41 -1.28 0.00	42.55 -1.17 0.00	39.39 -1.10 0.00	38.87 -1.10 -0.04	33.48 -0.87 -0.90	38.42 -0.93 -0.15	35.71 -0.83 -0.01	35.48 -0.82 0.00
SENECA__ENERGY 23797	48.56 -1.68 0.00	46.08 -1.70 0.00	39.22 -1.42 0.00	48.03 -1.77 0.00	39.51 -1.52 0.00	39.32 -1.40 0.00	31.41 -1.02 0.00	33.04 -1.05 0.00	38.36 -1.08 0.00	55.81 -1.37 0.00	71.19 -1.61 0.00	65.43 -1.35 0.00	65.23 -1.19 0.00	54.67 -1.01 0.00	48.09 -0.88 0.00	43.35 -0.98 0.00	45.53 -1.15 0.00	42.77 -0.95 0.00	39.53 -0.96 0.00	38.93 -1.07 -0.08	34.04 -0.95 -1.55	38.39 -1.06 -0.25	35.62 -0.93 -0.02	35.29 -1.01 0.00
SHOEMAKER__GT 23640	52.88 2.64 0.00	50.04 2.27 0.00	42.67 2.03 0.00	51.94 2.15 0.00	42.88 1.85 0.00	42.35 1.63 0.00	34.12 1.69 0.00	35.91 1.83 0.00	41.25 1.81 0.00	59.91 2.72 0.00	76.53 3.73 0.00	69.99 3.21 0.00	69.46 3.04 0.00	58.69 3.01 0.00	51.74 2.76 0.00	47.13 2.79 0.00	49.60 2.91 0.00	46.40 2.67 0.00	43.16 2.67 0.00	43.22 2.75 -0.55	46.27 1.80 -11.03	43.05 2.06 -1.79	38.50 1.82 -0.14	38.10 1.80 0.00
SHOREHAM_IC_1 23715	193.21 3.53 -139.44	103.17 4.16 -51.23	91.61 3.97 -47.00	59.96 4.97 -5.19	56.25 4.12 -11.10	49.44 3.56 -5.16	48.36 3.00 -12.92	49.12 3.23 -11.80	61.84 3.72 -18.68	88.92 5.32 -26.42	85.77 7.61 -5.36	88.03 5.93 -15.32	95.53 5.02 -24.08	97.05 4.59 -36.78	97.06 4.21 -43.88	93.58 4.15 -45.09	119.58 4.23 -68.67	134.42 3.64 -87.06	127.45 3.41 -83.55	127.08 3.13 -84.02	131.67 2.10 -96.13	131.76 2.52 -90.03	108.89 2.53 -69.83	96.86 2.60 -57.96
SHOREHAM_IC_2 23716	193.21 3.53 -139.44	103.17 4.16 -51.23	91.61 3.97 -47.00	59.96 4.97 -5.19	56.25 4.12 -11.10	49.44 3.56 -5.16	48.36 3.00 -12.92	49.12 3.23 -11.80	61.84 3.72 -18.68	88.92 5.32 -26.42	85.77 7.61 -5.36	88.03 5.93 -15.32	95.53 5.02 -24.08	97.05 4.59 -36.78	97.06 4.21 -43.88	93.58 4.15 -45.09	119.58 4.23 -68.67	134.42 3.64 -87.06	127.45 3.41 -83.55	127.08 3.13 -84.02	131.67 2.10 -96.13	131.76 2.52 -90.03	108.89 2.53 -69.83	96.86 2.60 -57.96
SITHE_IND_GS1 24169	48.35 -1.89 0.00	46.12 -1.66 0.00	39.33 -1.31 0.00	48.20 -1.59 0.00	39.72 -1.31 0.00	39.47 -1.26 0.00	31.43 -1.00 0.00	33.05 -1.03 0.00	38.24 -1.21 0.00	55.45 -1.73 0.00	70.54 -2.26 0.00	64.66 -2.13 0.00	64.34 -2.08 0.00	53.98 -1.70 0.00	47.40 -1.58 0.00	42.81 -1.53 0.00	45.03 -1.65 0.00	42.21 -1.51 0.00	39.08 -1.41 0.00	38.57 -1.39 -0.04	32.97 -1.20 -0.72	37.99 -1.34 -0.12	35.30 -1.24 -0.01	35.09 -1.21 0.00
SITHE_IND_GS2 24170	48.35 -1.89 0.00	46.12 -1.66 0.00	39.33 -1.31 0.00	48.20 -1.59 0.00	39.72 -1.31 0.00	39.47 -1.26 0.00	31.43 -1.00 0.00	33.05 -1.03 0.00	38.24 -1.21 0.00	55.45 -1.73 0.00	70.54 -2.26 0.00	64.66 -2.13 0.00	64.34 -2.08 0.00	53.98 -1.70 0.00	47.40 -1.58 0.00	42.81 -1.53 0.00	45.03 -1.65 0.00	42.21 -1.51 0.00	39.08 -1.41 0.00	38.57 -1.39 -0.04	32.97 -1.20 -0.72	37.99 -1.34 -0.12	35.30 -1.24 -0.01	35.09 -1.21 0.00
SITHE_IND_GS3 24171	48.35 -1.89 0.00	46.12 -1.66 0.00	39.33 -1.31 0.00	48.20 -1.59 0.00	39.72 -1.31 0.00	39.47 -1.26 0.00	31.43 -1.00 0.00	33.05 -1.03 0.00	38.24 -1.21 0.00	55.45 -1.73 0.00	70.54 -2.26 0.00	64.66 -2.13 0.00	64.34 -2.08 0.00	53.98 -1.70 0.00	47.40 -1.58 0.00	42.81 -1.53 0.00	45.03 -1.65 0.00	42.21 -1.51 0.00	39.08 -1.41 0.00	38.57 -1.39 -0.04	32.97 -1.20 -0.72	37.99 -1.34 -0.12	35.30 -1.24 -0.01	35.09 -1.21 0.00
SITHE_IND_GS4 24172	48.35 -1.89 0.00	46.12 -1.66 0.00	39.33 -1.31 0.00	48.20 -1.59 0.00	39.72 -1.31 0.00	39.47 -1.26 0.00	31.43 -1.00 0.00	33.05 -1.03 0.00	38.24 -1.21 0.00	55.45 -1.73 0.00	70.54 -2.26 0.00	64.66 -2.13 0.00	64.34 -2.08 0.00	53.98 -1.70 0.00	47.40 -1.58 0.00	42.81 -1.53 0.00	45.03 -1.65 0.00	42.21 -1.51 0.00	39.08 -1.41 0.00	38.57 -1.39 -0.04	32.97 -1.20 -0.72	37.99 -1.34 -0.12	35.30 -1.24 -0.01	35.09 -1.21 0.00
SITHE__BATAVIA 24024	50.52 0.28 0.00	47.90 0.13 0.00	40.75 0.11 0.00	49.71 -0.08 0.00	40.93 -0.10 0.00	40.63 -0.10 0.00	32.40 -0.04 0.00	33.73 -0.35 0.00	38.85 -0.60 0.00	56.66 -0.53 0.00	72.79 -0.01 0.00	67.17 0.38 0.00	67.19 0.76 0.00	56.36 0.68 0.00	49.60 0.62 0.00	44.84 0.50 0.00	46.98 0.29 0.00	44.27 0.55 0.00	40.82 0.33 0.00	40.08 0.07 -0.08	34.79 -0.39 -1.73	38.93 -0.55 -0.27	36.01 -0.55 -0.02	35.77 -0.53 0.00
SITHE__INDEPEND 23800	48.35 -1.89 0.00	46.12 -1.66 0.00	39.33 -1.31 0.00	48.20 -1.59 0.00	39.72 -1.31 0.00	39.47 -1.26 0.00	31.43 -1.00 0.00	33.05 -1.03 0.00	38.24 -1.21 0.00	55.45 -1.73 0.00	70.54 -2.26 0.00	64.66 -2.13 0.00	64.34 -2.08 0.00	53.98 -1.70 0.00	47.40 -1.58 0.00	42.81 -1.53 0.00	45.03 -1.65 0.00	42.21 -1.51 0.00	39.08 -1.41 0.00	38.57 -1.39 -0.04	32.97 -1.20 -0.72	37.99 -1.34 -0.12	35.30 -1.24 -0.01	35.09 -1.21 0.00
SITHE__MASSENA 23902	49.16 -1.08 0.00	46.35 -1.42 0.00	39.27 -1.38 0.00	48.44 -1.36 0.00	39.91 -1.13 0.00	39.92 -0.81 0.00	31.61 -0.83 0.00	33.13 -0.96 0.00	38.35 -1.09 0.00	55.35 -1.83 0.00	70.37 -2.43 0.00	64.68 -2.10 0.00	64.61 -1.82 0.00	53.99 -1.69 0.00	47.53 -1.45 0.00	43.06 -1.27 0.00	45.33 -1.35 0.00	42.67 -1.06 0.00	39.40 -1.09 0.00	38.72 -1.20 0.01	32.38 -0.90 0.17	38.00 -1.18 0.02	35.50 -1.03 0.00	35.25 -1.05 0.00
SITHE__OGDNSBRG 24021	49.40 -0.84 0.00	45.20 -2.57 0.00	38.48 -2.16 0.00	49.15 -0.64 0.00	40.90 -0.14 0.00	41.35 0.62 0.00	32.41 -0.03 0.00	33.87 -0.21 0.00	39.29 -0.16 0.00	55.09 -2.10 0.00	68.30 -4.50 0.00	62.62 -4.16 0.00	62.67 -3.75 0.00	52.30 -3.38 0.00	46.02 -2.95 0.00	42.41 -1.92 0.00	44.24 -2.44 0.00	41.97 -1.75 0.00	39.19 -1.30 0.00	38.71 -1.21 0.00	32.79 -0.60 0.06	37.24 -1.95 0.02	35.03 -1.50 0.00	34.83 -1.47 0.00
SITHE__STERLING 23777	51.15 0.91 0.00	48.51 0.74 0.00	41.18 0.53 0.00	50.68 0.89 0.00	41.68 0.65 0.00	41.66 0.93 0.00	32.97 0.53 0.00	34.57 0.49 0.00	40.09 0.65 0.00	58.15 0.97 0.00	73.87 1.07 0.00	67.63 0.85 0.00	67.27 0.84 0.00	56.44 0.76 0.00	49.59 0.62 0.00	44.89 0.56 0.00	47.29 0.61 0.00	44.28 0.55 0.00	40.95 0.46 0.00	40.31 0.37 -0.02	34.25 0.41 -0.39	39.76 0.49 -0.06	37.02 0.48 0.00	36.71 0.41 0.00
SOUTH CAIRO__GT 23612	53.86 3.62 0.00	51.19 3.42 0.00	43.45 2.81 0.00	52.97 3.18 0.00	43.68 2.65 0.00	43.00 2.27 0.00	34.32 1.88 0.00	36.11 2.02 0.00	41.89 2.45 0.00	60.96 3.77 0.00	77.63 4.83 0.00	71.30 4.51 0.00	70.73 4.30 0.00	58.75 3.07 0.00	51.61 2.63 0.00	46.90 2.57 0.00	49.49 2.81 0.00	46.10 2.38 0.00	42.70 2.21 0.00	42.85 2.26 -0.67	48.95 1.92 -13.59	43.58 2.19 -2.19	38.79 2.08 -0.18	38.52 2.23 0.00

SOUTH HAMPTN___IC 23720	193.21 3.53 -139.44	103.17 4.16 -51.23	91.61 3.97 -47.00	59.96 4.97 -5.19	56.25 4.12 -11.10	49.44 3.56 -5.16	48.36 3.00 -12.92	49.12 3.23 -11.80	61.84 3.72 -18.68	88.92 5.32 -26.42	85.77 7.61 -5.36	88.03 5.93 -15.32	95.53 5.02 -24.08	97.05 4.59 -36.78	97.06 4.21 -43.88	93.58 4.15 -45.09	119.58 4.23 -68.67	134.42 3.64 -87.06	127.45 3.41 -83.55	127.08 3.13 -84.02	131.67 2.10 -96.13	131.76 2.52 -90.03	108.89 2.53 -69.83	96.86 2.60 -57.96
SOUTHOLD___IC 23719	193.21 3.53 -139.44	103.17 4.16 -51.23	91.61 3.97 -47.00	59.96 4.97 -5.19	56.25 4.12 -11.10	49.44 3.56 -5.16	48.36 3.00 -12.92	49.12 3.23 -11.80	61.84 3.72 -18.68	88.92 5.32 -26.42	85.77 7.61 -5.36	88.03 5.93 -15.32	95.53 5.02 -24.08	97.05 4.59 -36.78	97.06 4.21 -43.88	93.58 4.15 -45.09	119.58 4.23 -68.67	134.42 3.64 -87.06	127.45 3.41 -83.55	127.08 3.13 -84.02	131.67 2.10 -96.13	131.76 2.52 -90.03	108.89 2.53 -69.83	96.86 2.60 -57.96
ST LAWRENCE____ 23600	49.06 -1.18 0.00	46.37 -1.40 0.00	39.33 -1.31 0.00	48.35 -1.45 0.00	39.84 -1.19 0.00	39.73 -1.00 0.00	31.55 -0.89 0.00	33.07 -1.01 0.00	38.26 -1.19 0.00	55.30 -1.88 0.00	70.43 -2.37 0.00	64.76 -2.02 0.00	64.66 -1.77 0.00	54.06 -1.63 0.00	47.59 -1.39 0.00	43.07 -1.26 0.00	45.34 -1.34 0.00	42.65 -1.07 0.00	39.39 -1.10 0.00	38.72 -1.20 0.01	32.32 -0.94 0.18	38.00 -1.18 0.02	35.48 -1.05 0.00	35.25 -1.05 0.00
STATION 5_MISC_HYD 23604	50.75 0.51 0.00	47.79 0.02 0.00	40.40 -0.24 0.00	50.40 0.60 0.00	41.16 0.12 0.00	40.66 -0.06 0.00	32.07 -0.37 0.00	34.13 0.05 0.00	40.26 0.81 0.00	58.94 1.75 0.00	75.57 2.77 0.00	70.05 3.26 0.00	70.43 4.00 0.00	58.53 2.85 0.00	51.27 2.29 0.00	46.16 1.82 0.00	48.35 1.67 0.00	45.32 1.59 0.00	41.35 0.86 0.00	40.24 0.24 -0.07	35.45 0.51 -1.50	39.80 0.36 -0.23	36.78 0.23 -0.02	36.33 0.03 0.00
STURGEON_POOL_HYD 23609	54.65 4.41 0.00	51.89 4.12 0.00	44.13 3.49 0.00	53.69 3.89 0.00	44.28 3.24 0.00	43.57 2.84 0.00	35.00 2.56 0.00	36.93 2.85 0.00	42.76 3.32 0.00	62.23 5.04 0.00	79.58 6.78 0.00	73.02 6.23 0.00	72.44 6.02 0.00	61.01 5.33 0.00	53.82 4.85 0.00	48.99 4.65 0.00	51.57 4.89 0.00	48.16 4.44 0.00	44.72 4.23 0.00	44.78 4.23 -0.62	49.23 3.26 -12.52	45.03 3.80 -2.02	40.08 3.38 -0.16	39.55 3.26 0.00
SYRACUSE___POWER 24017	49.07 -1.17 0.00	46.63 -1.14 0.00	39.70 -0.94 0.00	48.75 -1.05 0.00	40.12 -0.91 0.00	40.03 -0.70 0.00	31.80 -0.64 0.00	33.40 -0.68 0.00	38.67 -0.77 0.00	56.11 -1.07 0.00	71.38 -1.42 0.00	65.37 -1.42 0.00	65.05 -1.38 0.00	54.62 -1.06 0.00	47.94 -1.03 0.00	43.30 -1.04 0.00	45.56 -1.13 0.00	42.70 -1.03 0.00	39.50 -0.99 0.00	38.96 -1.02 -0.06	33.69 -0.88 -1.13	38.42 -0.97 -0.18	35.70 -0.85 -0.01	35.45 -0.85 0.00
Stony___Brook 24151	193.11 3.43 -139.44	103.09 4.08 -51.23	91.51 3.87 -47.00	60.12 5.14 -5.19	56.44 4.30 -11.10	49.58 3.69 -5.16	48.31 2.95 -12.92	48.94 3.05 -11.80	61.63 3.50 -18.68	88.76 5.16 -26.42	85.44 7.28 -5.36	87.71 5.61 -15.32	95.31 4.79 -24.08	96.85 4.39 -36.78	96.88 4.03 -43.88	93.40 3.98 -45.09	119.41 4.07 -68.67	134.23 3.44 -87.06	127.16 3.12 -83.55	126.87 2.93 -84.02	131.48 1.90 -96.13	131.50 2.27 -90.03	108.82 2.46 -69.83	96.84 2.58 -57.96
UPPER HUDSON___HYD 24058	54.07 3.83 0.00	51.39 3.62 0.00	43.34 2.69 0.00	53.29 3.49 0.00	43.86 2.83 0.00	43.50 2.78 0.00	34.19 1.75 0.00	36.22 2.14 0.00	42.15 2.71 0.00	60.13 2.94 0.00	75.77 2.97 0.00	70.51 3.72 0.00	70.27 3.84 0.00	57.18 1.50 0.00	50.23 1.26 0.00	45.36 1.03 0.00	48.06 1.38 0.00	45.06 1.33 0.00	42.20 1.71 0.00	42.53 1.82 -0.79	51.89 2.40 -16.05	44.47 2.68 -2.59	39.23 2.49 -0.21	39.05 2.75 0.00
UPPER RAQUET___HYD 24056	48.49 -1.75 0.00	45.57 -2.20 0.00	38.45 -2.20 0.00	47.67 -2.13 0.00	39.22 -1.81 0.00	39.50 -1.23 0.00	31.08 -1.36 0.00	32.56 -1.52 0.00	37.76 -1.69 0.00	54.46 -2.72 0.00	69.08 -3.72 0.00	63.33 -3.45 0.00	63.32 -3.11 0.00	52.87 -2.81 0.00	46.53 -2.45 0.00	42.16 -2.18 0.00	44.47 -2.21 0.00	41.84 -1.89 0.00	38.63 -1.86 0.00	37.89 -2.04 0.00	32.00 -1.41 0.03	37.35 -1.85 0.01	34.91 -1.62 0.00	34.64 -1.66 0.00
VISCHER___FERRY HYD 24020	53.17 2.93 0.00	50.79 3.02 0.00	42.94 2.30 0.00	52.89 3.09 0.00	43.53 2.49 0.00	43.10 2.38 0.00	34.03 1.60 0.00	35.89 1.81 0.00	41.97 2.53 0.00	60.56 3.37 0.00	76.53 3.73 0.00	70.30 3.51 0.00	69.77 3.34 0.00	57.65 1.97 0.00	50.70 1.73 0.00	45.89 1.55 0.00	48.60 1.92 0.00	45.15 1.43 0.00	41.83 1.34 0.00	42.09 1.40 -0.77	51.06 2.02 -15.60	44.06 2.34 -2.52	38.96 2.23 -0.20	38.55 2.26 0.00
WADING RIVER_1-3_GRP5 24038	192.91 3.23 -139.44	103.25 4.25 -51.23	91.67 4.03 -47.00	60.02 5.04 -5.19	56.31 4.17 -11.10	49.50 3.61 -5.16	48.41 3.05 -12.92	49.18 3.29 -11.80	61.91 3.78 -18.68	88.51 4.90 -26.42	85.18 7.02 -5.36	87.14 5.04 -15.32	94.43 3.92 -24.08	96.13 3.67 -36.78	96.25 3.40 -43.88	92.84 3.42 -45.09	118.81 3.46 -68.67	133.72 2.93 -87.06	126.79 2.75 -83.55	126.44 2.50 -84.02	131.12 1.54 -96.13	131.11 1.87 -90.03	108.26 1.90 -69.83	96.23 1.97 -57.96
WADING RIVER_IC_1 23522	192.91 3.23 -139.44	103.25 4.25 -51.23	91.67 4.03 -47.00	60.02 5.04 -5.19	56.31 4.17 -11.10	49.50 3.61 -5.16	48.41 3.05 -12.92	49.18 3.29 -11.80	61.91 3.78 -18.68	88.51 4.90 -26.42	85.18 7.02 -5.36	87.14 5.04 -15.32	94.43 3.92 -24.08	96.13 3.67 -36.78	96.25 3.40 -43.88	92.84 3.42 -45.09	118.81 3.46 -68.67	133.72 2.93 -87.06	126.79 2.75 -83.55	126.44 2.50 -84.02	131.12 1.54 -96.13	131.11 1.87 -90.03	108.26 1.90 -69.83	96.23 1.97 -57.96
WADING RIVER_IC_2 23547	192.91 3.23 -139.44	103.25 4.25 -51.23	91.67 4.03 -47.00	60.02 5.04 -5.19	56.31 4.17 -11.10	49.50 3.61 -5.16	48.41 3.05 -12.92	49.18 3.29 -11.80	61.91 3.78 -18.68	88.51 4.90 -26.42	85.18 7.02 -5.36	87.14 5.04 -15.32	94.43 3.92 -24.08	96.13 3.67 -36.78	96.25 3.40 -43.88	92.84 3.42 -45.09	118.81 3.46 -68.67	133.72 2.93 -87.06	126.79 2.75 -83.55	126.44 2.50 -84.02	131.12 1.54 -96.13	131.11 1.87 -90.03	108.26 1.90 -69.83	96.23 1.97 -57.96
WADING RIVER_IC_3 23601	193.18 3.50 -139.44	103.11 4.10 -51.23	91.54 3.89 -47.00	59.84 4.86 -5.19	56.16 4.03 -11.10	49.36 3.47 -5.16	48.30 2.94 -12.92	49.06 3.17 -11.80	61.77 3.65 -18.68	88.81 5.21 -26.42	85.61 7.45 -5.36	87.92 5.82 -15.32	95.45 4.94 -24.08	96.99 4.53 -36.78	97.01 4.15 -43.88	93.53 4.10 -45.09	119.54 4.19 -68.67	134.40 3.61 -87.06	127.43 3.38 -83.55	127.08 3.13 -84.02	131.68 2.10 -96.13	131.74 2.50 -90.03	108.85 2.49 -69.83	96.81 2.55 -57.96
WALDEN___HYDRO 24148	53.92 3.68 0.00	51.12 3.35 0.00	43.52 2.88 0.00	52.95 3.15 0.00	43.68 2.64 0.00	43.02 2.30 0.00	34.63 2.19 0.00	36.54 2.45 0.00	42.21 2.77 0.00	61.35 4.17 0.00	78.47 5.67 0.00	71.94 5.16 0.00	71.35 4.92 0.00	60.12 4.44 0.00	53.04 4.06 0.00	48.31 3.98 0.00	50.84 4.16 0.00	47.51 3.79 0.00	44.16 3.67 0.00	44.21 3.70 -0.59	48.23 2.76 -12.03	44.33 3.19 -1.94	39.54 2.85 -0.16	39.05 2.75 0.00
WATERSIDE___6 8 9 23538	324.39 5.37 -268.78	206.78 5.06 -153.95	250.49 4.42 -205.43	234.85 5.11 -179.95	275.84 4.38 -230.43	156.00 4.04 -111.23	133.15 3.78 -96.94	86.75 4.08 -48.59	179.92 4.40 -136.08	66.87 6.17 -3.52	81.00 8.20 0.00	74.05 7.26 0.00	73.25 6.83 0.00	62.03 6.35 0.00	54.87 5.89 0.00	50.15 5.82 0.00	52.79 6.11 0.00	49.48 5.62 -0.14	46.43 5.45 -0.49	70.04 5.47 -24.65	49.77 3.87 -12.45	48.26 4.64 -4.42	119.93 4.36 -79.04	102.13 4.31 -61.52

WEST BABYLON___IC 23714	194.44 4.76 -139.44	103.32 4.32 -51.23	91.62 3.97 -47.00	59.68 4.70 -5.19	56.27 4.13 -11.10	49.67 3.78 -5.16	48.93 3.57 -12.92	49.63 3.74 -11.80	62.24 4.12 -18.68	89.73 6.12 -26.42	85.51 7.35 -5.36	88.38 6.27 -15.32	96.54 6.03 -24.08	98.03 5.57 -36.78	98.00 5.15 -43.88	94.76 5.33 -45.09	120.76 5.41 -68.67	135.74 4.95 -87.06	128.85 4.81 -83.55	128.64 4.70 -84.02	132.82 3.24 -96.13	133.03 3.80 -90.03	110.31 3.95 -69.83	98.28 4.03 -57.96
WEST CANADA___HYD 24049	50.78 0.54 0.00	48.35 0.58 0.00	41.14 0.50 0.00	50.36 0.56 0.00	41.51 0.47 0.00	41.11 0.39 0.00	32.78 0.34 0.00	34.45 0.37 0.00	39.88 0.44 0.00	57.85 0.67 0.00	73.64 0.84 0.00	67.54 0.76 0.00	67.11 0.68 0.00	56.26 0.58 0.00	49.49 0.52 0.00	44.83 0.49 0.00	47.22 0.54 0.00	44.17 0.45 0.00	40.94 0.45 0.00	40.39 0.48 0.01	33.56 0.38 0.27	39.62 0.47 0.05	36.94 0.41 0.00	36.71 0.41 0.00
WESTERN_NY_WIND 24143	50.52 0.28 0.00	47.90 0.13 0.00	40.75 0.11 0.00	49.71 -0.08 0.00	40.93 -0.10 0.00	40.63 -0.10 0.00	32.40 -0.04 0.00	33.73 -0.35 0.00	38.85 -0.60 0.00	56.66 -0.53 0.00	72.79 -0.01 0.00	67.17 0.38 0.00	67.19 0.76 0.00	56.36 0.68 0.00	49.60 0.62 0.00	44.84 0.50 0.00	46.98 0.29 0.00	44.27 0.55 0.00	40.82 0.33 0.00	40.08 0.07 -0.08	34.80 -0.39 -1.74	38.93 -0.55 -0.28	36.01 -0.55 -0.02	35.77 -0.53 0.00
YORK___WARBASSE 23770	325.40 5.41 -269.75	297.37 5.24 -244.36	265.41 4.64 -220.13	235.15 5.41 -179.95	276.11 4.65 -230.43	156.29 4.34 -111.23	133.41 4.03 -96.94	87.00 4.33 -48.59	180.20 4.68 -136.08	91.16 6.54 -27.44	138.19 8.68 -56.70	139.36 7.68 -64.90	139.70 7.05 -66.23	139.47 6.51 -77.28	139.21 6.01 -84.22	139.12 5.91 -88.88	139.35 6.20 -86.47	139.30 5.70 -89.88	138.99 5.52 -92.97	138.76 5.56 -93.27	138.82 3.96 -101.42	139.35 4.81 -95.34	139.28 4.49 -98.26	102.23 4.41 -61.52