

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/07/2003

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	51.30	40.54	46.27	41.34	43.96	51.70	70.52	56.61	69.06	81.81	83.16	76.14	92.20	86.40	79.43	76.92	75.74	112.49	97.09	86.56	90.59	79.82	71.31	66.89
24138	2.07	1.34	0.36	1.02	2.06	2.07	4.00	4.15	5.61	0.56	2.20	6.01	1.96	4.94	4.27	2.02	5.15	8.66	2.37	3.24	6.53	5.27	4.42	1.04
	0.00	-9.56	-38.03	-18.69	-2.72	-10.56	0.00	0.00	0.00	-75.05	-55.57	0.00	-66.69	-19.35	-19.72	-50.10	-8.17	0.00	-65.32	-43.09	-1.49	-3.41	0.00	-45.74
74TH STREET_GT_1	51.30	40.54	46.27	41.34	43.96	51.70	70.52	56.61	69.06	81.81	83.16	76.14	92.20	86.40	79.43	76.92	75.74	112.49	97.09	86.56	90.59	79.82	71.31	66.89
24260	2.07	1.34	0.36	1.02	2.06	2.07	4.00	4.15	5.61	0.56	2.20	6.01	1.96	4.94	4.27	2.02	5.15	8.66	2.37	3.24	6.53	5.27	4.42	1.04
	0.00	-9.56	-38.03	-18.69	-2.72	-10.56	0.00	0.00	0.00	-75.05	-55.57	0.00	-66.69	-19.35	-19.72	-50.10	-8.17	0.00	-65.32	-43.09	-1.49	-3.41	0.00	-45.74
74TH STREET_GT_2	51.30	40.54	46.27	41.34	43.96	51.70	70.52	56.61	69.06	81.81	83.16	76.14	92.20	86.40	79.43	76.92	75.74	112.49	97.09	86.56	90.59	79.82	71.31	66.89
24261	2.07	1.34	0.36	1.02	2.06	2.07	4.00	4.15	5.61	0.56	2.20	6.01	1.96	4.94	4.27	2.02	5.15	8.66	2.37	3.24	6.53	5.27	4.42	1.04
	0.00	-9.56	-38.03	-18.69	-2.72	-10.56	0.00	0.00	0.00	-75.05	-55.57	0.00	-66.69	-19.35	-19.72	-50.10	-8.17	0.00	-65.32	-43.09	-1.49	-3.41	0.00	-45.74
ADK HUDSON___FALLS	49.25	41.81	55.33	45.17	42.66	52.83	65.84	50.53	61.36	99.37	88.85	66.77	97.98	80.97	75.11	80.14	68.35	98.62	101.43	87.12	80.73	72.76	64.98	71.81
24011	0.03	0.25	0.07	0.24	0.09	0.60	-0.68	-1.92	-2.09	-0.24	-1.10	-3.36	-0.95	-3.02	-2.62	-1.29	-3.30	-5.21	-1.68	-1.75	-3.53	-2.22	-1.90	0.07
	0.00	-11.92	-47.38	-23.29	-3.39	-13.17	0.00	0.00	0.00	-93.42	-64.55	0.00	-75.39	-21.88	-22.30	-56.64	-9.23	0.00	-73.72	-48.64	-1.68	-3.85	0.00	-51.62
ADK RESOURCE___RCVRY	49.25	41.81	55.33	45.17	42.66	52.83	65.84	50.53	61.36	99.37	88.85	66.77	97.98	80.97	75.11	80.14	68.35	98.62	101.43	87.12	80.73	72.76	64.98	71.81
23798	0.03	0.25	0.07	0.24	0.09	0.60	-0.68	-1.92	-2.09	-0.24	-1.10	-3.36	-0.95	-3.02	-2.62	-1.29	-3.30	-5.21	-1.68	-1.75	-3.53	-2.22	-1.90	0.07
	0.00	-11.92	-47.38	-23.29	-3.39	-13.17	0.00	0.00	0.00	-93.42	-64.55	0.00	-75.39	-21.88	-22.30	-56.64	-9.23	0.00	-73.72	-48.64	-1.68	-3.85	0.00	-51.62
ADK S GLENS___FALLS	49.25	41.81	55.33	45.17	42.66	52.83	65.84	50.53	61.36	99.37	88.85	66.77	97.98	80.97	75.11	80.14	68.35	98.62	101.43	87.12	80.73	72.76	64.98	71.81
24028	0.03	0.25	0.07	0.24	0.09	0.60	-0.68	-1.92	-2.09	-0.24	-1.10	-3.36	-0.95	-3.02	-2.62	-1.29	-3.30	-5.21	-1.68	-1.75	-3.53	-2.22	-1.90	0.07
	0.00	-11.92	-47.38	-23.29	-3.39	-13.17	0.00	0.00	0.00	-93.42	-64.55	0.00	-75.39	-21.88	-22.30	-56.64	-9.23	0.00	-73.72	-48.64	-1.68	-3.85	0.00	-51.62
ADK_NYS___DAM	50.56	42.35	54.39	45.16	43.67	53.46	67.50	51.58	62.67	97.43	88.16	68.47	97.16	82.18	76.16	79.89	69.72	100.68	101.08	86.96	81.77	73.98	66.26	71.37
23527	1.34	1.10	0.29	0.84	1.18	1.57	0.98	-0.87	-0.79	-0.09	-0.53	-1.66	-0.55	-1.46	-1.20	-0.60	-1.81	-3.15	-1.10	-1.29	-2.46	-0.95	-0.62	0.29
	0.00	-11.62	-46.22	-22.69	-3.30	-12.83	0.00	0.00	0.00	-91.33	-63.29	0.00	-74.17	-21.52	-21.92	-55.70	-9.10	0.00	-72.78	-48.02	-1.66	-3.80	0.00	-50.96
AIR_PRODUCTS___DRP	51.08	42.55	54.12	45.11	43.89	53.32	68.03	52.45	63.64	96.75	88.25	69.38	97.18	82.86	76.84	80.06	70.72	102.73	101.66	87.76	83.40	74.85	66.93	71.38
24190	1.85	1.37	0.31	0.90	1.43	1.49	1.51	0.00	0.19	-0.01	-0.20	-0.75	-0.31	-0.71	-0.45	-0.24	-0.80	-1.10	-0.52	-0.49	-0.83	-0.08	0.05	0.30
	0.00	-11.55	-45.93	-22.58	-3.28	-12.76	0.00	0.00	0.00	-90.56	-63.06	0.00	-73.95	-21.46	-21.85	-55.50	-9.09	0.00	-72.78	-48.02	-1.66	-3.80	0.00	-50.96
ALBANY___1	51.10	42.57	54.12	45.12	43.92	53.34	68.07	52.48	63.67	96.75	88.26	69.41	97.19	82.89	76.87	80.07	70.74	102.73	101.66	87.76	83.40	74.85	66.93	71.38
23571	1.88	1.38	0.32	0.92	1.45	1.52	1.55	0.03	0.22	-0.01	-0.19	-0.72	-0.30	-0.68	-0.42	-0.23	-0.78	-1.10	-0.52	-0.49	-0.83	-0.08	0.05	0.30
	0.00	-11.55	-45.93	-22.58	-3.28	-12.76	0.00	0.00	0.00	-90.56	-63.06	0.00	-73.95	-21.46	-21.85	-55.50	-9.09	0.00	-72.78	-48.02	-1.66	-3.80	0.00	-50.96
ALBANY___2	51.10	42.57	54.12	45.12	43.92	53.34	68.07	52.48	63.67	96.75	88.26	69.41	97.19	82.89	76.87	80.07	70.74	102.73	101.66	87.76	83.40	74.85	66.93	71.38
23572	1.88	1.38	0.32	0.92	1.45	1.52	1.55	0.03	0.22	-0.01	-0.19	-0.72	-0.30	-0.68	-0.42	-0.23	-0.78	-1.10	-0.52	-0.49	-0.83	-0.08	0.05	0.30
	0.00	-11.55	-45.93	-22.58	-3.28	-12.76	0.00	0.00	0.00	-90.56	-63.06	0.00	-73.95	-21.46	-21.85	-55.50	-9.09	0.00	-72.78	-48.02	-1.66	-3.80	0.00	-50.96
ALBANY___3	51.10	42.57	54.12	45.12	43.92	53.34	68.07	52.48	63.67	96.75	88.26	69.41	97.19	82.89	76.87	80.07	70.74	102.73	101.66	87.76	83.40	74.85	66.93	71.38
23573	1.88	1.38	0.32	0.92	1.45	1.52	1.55	0.03	0.22	-0.01	-0.19	-0.72	-0.30	-0.68	-0.42	-0.23	-0.78	-1.10	-0.52	-0.49	-0.83	-0.08	0.05	0.30
	0.00	-11.55	-45.93	-22.58	-3.28	-12.76	0.00	0.00	0.00	-90.56	-63.06	0.00	-73.95	-21.46	-21.85	-55.50	-9.09	0.00	-72.78	-48.02	-1.66	-3.80	0.00	-50.96
ALBANY___4	51.10	42.57	54.12	45.12	43.92	53.34	68.07	52.48	63.67	96.75	88.26	69.41	97.19	82.89	76.87	80.07	70.74	102.73	101.66	87.76	83.40	74.85	66.93	71.38
23574	1.88	1.38	0.32	0.92	1.45	1.52	1.55	0.03	0.22	-0.01	-0.19	-0.72	-0.30	-0.68	-0.42	-0.23	-0.78	-1.10	-0.52	-0.49	-0.83	-0.08	0.05	0.30
	0.00	-11.55	-45.93	-22.58	-3.28	-12.76	0.00	0.00	0.00	-90.56	-63.06	0.00	-73.95	-21.46	-21.85	-55.50	-9.09	0.00	-72.78	-48.02	-1.66	-3.80	0.00	-50.96

ALCOA_RYNLDS___DRP 24188	49.14 -0.08 0.00	29.49 -0.05 0.10	7.41 -0.05 0.43	21.34 -0.09 0.19	39.06 -0.10 0.03	38.83 -0.12 0.11	66.42 -0.10 0.00	52.19 -0.26 0.00	62.93 -0.52 0.00	5.18 -0.07 0.95	25.10 -0.19 0.10	69.69 -0.44 0.00	23.53 -0.21 -0.19	61.70 -0.47 -0.06	55.10 -0.40 -0.06	24.73 -0.23 -0.16	61.80 -0.63 -0.01	102.79 -1.04 0.00	29.10 -0.29 0.00	39.83 -0.40 0.00	81.74 -0.83 0.00	70.98 -0.16 0.00	66.88 0.00 0.00	20.11 0.00 0.00
ALLEGHENY___COGEN 23514	49.90 0.67 0.00	32.16 0.59 -1.93	15.75 0.17 -7.70	25.79 0.39 -3.78	40.12 0.39 -0.55	41.10 -0.10 -2.14	65.24 -1.28 0.00	50.44 -2.01 0.00	61.03 -2.42 0.00	21.15 -0.25 -15.21	38.28 -0.82 -13.71	68.12 -2.01 0.00	40.13 -0.77 -17.36	64.91 -2.24 -5.04	58.62 -1.96 -5.14	37.12 -0.73 -13.06	62.46 -2.07 -2.11	100.22 -3.61 0.00	45.32 -0.88 -16.80	50.10 -1.21 -11.08	80.18 -2.78 -0.38	70.20 -1.81 -0.88	65.41 -1.47 0.00	31.54 -0.33 -11.76
AMERICAN_REF_FUEL 24010	48.80 -0.43 0.00	30.63 -0.73 -1.72	14.64 -0.10 -6.87	24.64 -0.35 -3.36	38.94 -0.73 -0.49	39.90 -1.06 -1.90	66.04 -0.48 0.00	53.24 0.78 0.00	63.77 0.32 0.00	19.89 0.08 -13.61	37.96 0.40 -12.16	71.21 1.08 0.00	39.38 0.47 -15.37	67.83 1.25 -4.46	61.15 1.16 -4.55	36.91 0.55 -11.56	65.67 1.38 -1.87	105.82 1.99 0.00	44.92 0.60 -14.93	50.63 0.55 -9.85	84.12 1.21 -0.34	71.76 -0.16 -0.78	67.29 0.40 0.00	30.31 -0.26 -10.45
AMERICAN___BRASS 23903	48.80 -0.43 0.00	31.12 -0.73 -2.22	16.62 -0.10 -8.84	25.61 -0.35 -4.33	39.08 -0.73 -0.63	40.45 -1.06 -2.45	66.04 -0.48 0.00	53.24 0.78 0.00	63.77 0.32 0.00	23.86 0.08 -17.59	41.59 0.40 -15.79	71.21 1.08 0.00	43.98 0.47 -19.97	69.16 1.25 -5.79	62.50 1.16 -5.90	40.34 0.55 -14.99	66.25 1.38 -2.45	105.82 1.99 0.00	49.59 0.60 -19.59	53.70 0.55 -12.93	84.23 1.21 -0.45	72.00 -0.16 -1.02	67.29 0.40 0.00	33.57 -0.26 -13.72
ARTHUR_KILL_GT_1 23520	51.16 1.93 0.00	40.46 1.26 -9.56	46.25 0.34 -38.03	41.28 0.96 -18.69	43.84 1.93 -2.72	51.57 1.94 -10.56	70.32 3.80 0.00	56.43 3.98 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.08 2.12 -55.57	75.94 5.81 0.00	92.13 1.90 -66.69	86.25 4.79 -19.35	79.30 4.14 -19.72	76.84 1.95 -50.10	75.59 5.00 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.58 5.03 -3.41	70.72 3.84 0.00	66.89 1.04 -45.74
ARTHUR_KILL_2 23512	51.16 1.93 0.00	40.46 1.26 -9.56	46.25 0.34 -38.03	41.28 0.96 -18.69	43.84 1.93 -2.72	51.57 1.94 -10.56	70.32 3.80 0.00	56.43 3.98 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.08 2.12 -55.57	75.94 5.81 0.00	92.13 1.90 -66.69	86.25 4.79 -19.35	79.30 4.14 -19.72	76.84 1.95 -50.10	75.59 5.00 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.58 5.03 -3.41	70.72 3.84 0.00	66.89 1.04 -45.74
ARTHUR_KILL_3 23513	51.11 1.89 0.00	40.43 1.23 -9.56	46.24 0.34 -38.03	41.26 0.94 -18.69	43.81 1.91 -2.72	51.53 1.91 -10.56	70.27 3.75 0.00	56.40 3.95 0.00	68.79 5.34 0.00	81.78 0.54 -75.05	83.05 2.08 -55.57	75.84 5.71 0.00	92.10 1.86 -66.69	86.14 4.68 -19.35	79.21 4.05 -19.72	76.81 1.92 -50.10	75.54 4.94 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.23 4.68 -3.41	70.59 3.71 0.00	66.86 1.01 -45.74
ASHOKAN____ 23654	51.67 2.45 0.00	40.86 1.54 -9.68	46.81 0.42 -38.52	41.69 1.15 -18.91	44.07 2.13 -2.75	52.00 2.25 -10.69	70.39 3.87 0.00	55.93 3.48 0.00	67.87 4.42 0.00	82.75 0.44 -76.11	83.07 1.46 -56.22	73.09 2.96 0.00	93.19 1.07 -68.58	84.77 2.76 -19.90	78.15 2.44 -20.27	77.45 1.15 -51.51	73.72 2.90 -8.40	108.96 5.13 0.00	98.03 1.45 -67.18	86.54 1.99 -44.33	87.82 3.71 -1.54	77.70 3.06 -3.51	69.51 2.62 0.00	67.90 0.74 -47.04
ASTORIA 5-9____ 23662	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.26 -8.17	113.70 9.87 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.10 5.22 0.00	67.10 1.25 -45.74
ASTORIA GT2____ 23536	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA GT3____ 23731	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA GT4____ 23727	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA_GT2_1 24094	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA_GT2_2 24095	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA_GT2_3 24096	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA_GT2_4 24097	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74

ASTORIA_GT3_1 24098	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA_GT3_2 24099	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA_GT3_3 24100	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA_GT3_4 24101	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA_GT4_1 24102	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA_GT4_2 24103	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA_GT4_3 24104	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA_GT4_4 24105	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.25 -8.17	113.70 9.87 0.00	97.17 2.46 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.04 5.15 0.00	67.10 1.25 -45.74
ASTORIA_GT_1 23523	51.78 2.56 0.00	40.81 1.61 -9.56	46.34 0.44 -38.03	41.52 1.21 -18.69	44.30 2.40 -2.72	52.09 2.47 -10.56	71.21 4.69 0.00	57.13 4.68 0.00	69.85 6.40 0.00	81.88 0.64 -75.05	83.42 2.46 -55.57	76.84 6.70 0.00	92.44 2.20 -66.69	87.07 5.61 -19.35	80.01 4.85 -19.72	77.17 2.28 -50.10	76.40 5.80 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.58 6.04 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
ASTORIA_GT_10 24110	51.78 2.56 0.00	40.81 1.61 -9.56	46.34 0.44 -38.03	41.52 1.21 -18.69	44.30 2.40 -2.72	52.09 2.47 -10.56	71.21 4.69 0.00	57.13 4.68 0.00	69.85 6.40 0.00	81.88 0.64 -75.05	83.42 2.46 -55.57	76.84 6.70 0.00	92.44 2.20 -66.69	87.07 5.61 -19.35	80.01 4.85 -19.72	77.17 2.28 -50.10	76.40 5.80 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.58 6.04 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
ASTORIA_GT_11 24225	51.78 2.56 0.00	40.81 1.61 -9.56	46.34 0.44 -38.03	41.52 1.21 -18.69	44.30 2.40 -2.72	52.09 2.47 -10.56	71.21 4.69 0.00	57.13 4.68 0.00	69.85 6.40 0.00	81.88 0.64 -75.05	83.42 2.46 -55.57	76.84 6.70 0.00	92.44 2.20 -66.69	87.07 5.61 -19.35	80.01 4.85 -19.72	77.17 2.28 -50.10	76.40 5.80 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.58 6.04 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
ASTORIA_GT_12 24226	51.78 2.56 0.00	40.81 1.61 -9.56	46.34 0.44 -38.03	41.52 1.21 -18.69	44.30 2.40 -2.72	52.09 2.47 -10.56	71.21 4.69 0.00	57.13 4.68 0.00	69.85 6.40 0.00	81.88 0.64 -75.05	83.42 2.46 -55.57	76.84 6.70 0.00	92.44 2.20 -66.69	87.07 5.61 -19.35	80.01 4.85 -19.72	77.17 2.28 -50.10	76.40 5.80 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.58 6.04 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
ASTORIA_GT_13 24227	51.78 2.56 0.00	40.81 1.61 -9.56	46.34 0.44 -38.03	41.52 1.21 -18.69	44.30 2.40 -2.72	52.09 2.47 -10.56	71.21 4.69 0.00	57.13 4.68 0.00	69.85 6.40 0.00	81.88 0.64 -75.05	83.42 2.46 -55.57	76.84 6.70 0.00	92.44 2.20 -66.69	87.07 5.61 -19.35	80.01 4.85 -19.72	77.17 2.28 -50.10	76.40 5.80 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.58 6.04 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
ASTORIA_GT_5 24106	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.26 -8.17	113.70 9.87 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.10 5.22 0.00	67.10 1.25 -45.74
ASTORIA_GT_7 24107	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.26 -8.17	113.70 9.87 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.10 5.22 0.00	67.10 1.25 -45.74
ASTORIA_GT_8 24108	52.33 3.10 0.00	41.11 1.91 -9.56	46.42 0.51 -38.03	41.73 1.42 -18.69	44.70 2.80 -2.72	52.55 2.92 -10.56	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	81.95 0.70 -75.05	83.58 2.62 -55.57	77.20 7.07 0.00	92.56 2.33 -66.69	87.37 5.91 -19.35	80.31 5.15 -19.72	77.33 2.44 -50.10	76.85 6.26 -8.17	113.70 9.87 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.10 5.22 0.00	67.10 1.25 -45.74

ASTORIA_GT_9 24109	52.33 3.10 0.00	33.76 1.91 -2.22	17.23 0.51 -8.84	27.37 1.42 -4.33	42.61 2.80 -0.63	44.43 2.92 -2.45	71.96 5.44 0.00	57.65 5.20 0.00	70.69 7.24 0.00	24.49 0.70 -17.59	43.80 2.62 -15.79	77.20 7.07 0.00	45.83 2.33 -19.97	73.81 5.91 -5.79	66.49 5.15 -5.90	42.23 2.44 -14.99	71.13 6.26 -2.45	113.70 9.87 0.00	51.68 2.69 -19.59	56.84 3.68 -12.93	90.45 7.43 -0.45	78.36 6.20 -1.02	72.10 5.22 0.00	35.08 1.25 -13.72
ASTORIA___2 24149	52.44 3.22 0.00	41.18 1.98 -9.56	46.43 0.53 -38.03	41.78 1.46 -18.69	44.78 2.88 -2.72	52.64 3.01 -10.56	72.11 5.59 0.00	57.77 5.31 0.00	70.85 7.40 0.00	81.96 0.72 -75.05	83.65 2.68 -55.57	77.37 7.24 0.00	92.62 2.38 -66.69	87.53 6.07 -19.35	80.45 5.30 -19.72	77.40 2.50 -50.10	76.98 6.39 -8.17	114.62 10.79 0.00	97.45 2.73 -65.32	87.00 3.68 -43.09	92.15 8.09 -1.49	80.76 6.21 -3.41	72.48 5.60 0.00	67.31 1.46 -45.74
ASTORIA___3 23516	52.19 2.97 0.00	41.03 1.83 -9.56	46.39 0.49 -38.03	41.67 1.36 -18.69	44.60 2.70 -2.72	52.44 2.81 -10.56	71.74 5.22 0.00	57.46 5.00 0.00	70.46 7.01 0.00	81.92 0.68 -75.05	83.46 2.49 -55.57	76.86 6.72 0.00	92.44 2.21 -66.69	87.06 5.60 -19.35	80.05 4.90 -19.72	77.22 2.33 -50.10	76.48 5.89 -8.17	113.63 9.80 0.00	97.15 2.43 -65.32	86.82 3.50 -43.09	91.49 7.43 -1.49	80.58 6.04 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
ASTORIA___4 23517	51.65 2.43 0.00	40.73 1.53 -9.56	46.32 0.41 -38.03	41.47 1.16 -18.69	44.20 2.30 -2.72	51.99 2.36 -10.56	71.01 4.49 0.00	56.96 4.50 0.00	69.64 6.19 0.00	81.86 0.62 -75.05	83.33 2.37 -55.57	76.58 6.45 0.00	92.35 2.12 -66.69	86.87 5.41 -19.35	79.84 4.69 -19.72	77.10 2.21 -50.10	76.26 5.66 -8.17	113.63 9.80 0.00	97.28 2.57 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	79.99 5.45 -3.41	71.31 4.42 0.00	67.09 1.24 -45.74
ASTORIA___5 23518	52.15 2.93 0.00	41.01 1.81 -9.56	46.39 0.49 -38.03	41.66 1.35 -18.69	44.57 2.67 -2.72	52.41 2.78 -10.56	71.68 5.16 0.00	57.41 4.95 0.00	70.39 6.94 0.00	81.91 0.66 -75.05	83.37 2.40 -55.57	76.59 6.46 0.00	92.35 2.12 -66.69	86.83 5.37 -19.35	79.83 4.67 -19.72	77.12 2.22 -50.10	76.29 5.69 -8.17	113.48 9.65 0.00	97.13 2.41 -65.32	86.56 3.24 -43.09	91.25 7.19 -1.49	79.99 5.45 -3.41	71.77 4.88 0.00	67.10 1.25 -45.74
ASTRIA 10-13____ 23663	51.78 2.56 0.00	40.81 1.61 -9.56	46.34 0.44 -38.03	41.52 1.21 -18.69	44.30 2.40 -2.72	52.09 2.47 -10.56	71.21 4.69 0.00	57.13 4.68 0.00	69.85 6.40 0.00	81.88 0.64 -75.05	83.42 2.46 -55.57	76.84 6.70 0.00	92.44 2.20 -66.69	87.07 5.61 -19.35	80.01 4.85 -19.72	77.17 2.28 -50.10	76.40 5.80 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.58 6.04 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
ATHENS_STG_1 23668	51.30 2.07 0.00	41.26 1.58 -10.04	48.21 0.38 -39.96	42.35 1.09 -19.63	43.93 1.89 -2.86	52.09 1.94 -11.09	68.82 2.30 0.00	53.20 0.75 0.00	64.60 1.15 0.00	85.22 0.08 -78.94	82.96 0.20 -57.36	70.45 0.32 0.00	91.97 0.05 -68.38	82.21 0.26 -19.84	76.09 0.44 -20.21	76.32 0.18 -51.34	70.96 0.14 -8.40	104.32 0.49 0.00	96.61 0.03 -67.18	84.47 -0.08 -44.33	84.09 -0.01 -1.54	75.74 1.10 -3.51	67.66 0.77 0.00	67.67 0.51 -47.04
ATHENS_STG_2 23670	51.30 2.07 0.00	41.26 1.58 -10.04	48.21 0.38 -39.96	42.35 1.09 -19.63	43.93 1.89 -2.86	52.09 1.94 -11.09	68.82 2.30 0.00	53.20 0.75 0.00	64.60 1.15 0.00	85.22 0.08 -78.94	82.96 0.20 -57.36	70.45 0.32 0.00	91.97 0.05 -68.38	82.21 0.26 -19.84	76.09 0.44 -20.21	76.32 0.18 -51.34	70.96 0.14 -8.40	104.32 0.49 0.00	96.61 0.03 -67.18	84.47 -0.08 -44.33	84.09 -0.01 -1.54	75.74 1.10 -3.51	67.66 0.77 0.00	67.67 0.51 -47.04
ATHENS_STG_3 23677	51.30 2.07 0.00	41.26 1.58 -10.04	48.21 0.38 -39.96	42.35 1.09 -19.63	43.93 1.89 -2.86	52.09 1.94 -11.09	68.82 2.30 0.00	53.20 0.75 0.00	64.60 1.15 0.00	85.22 0.08 -78.94	82.96 0.20 -57.36	70.45 0.32 0.00	91.97 0.05 -68.38	82.21 0.26 -19.84	76.09 0.44 -20.21	76.32 0.18 -51.34	70.96 0.14 -8.40	104.32 0.49 0.00	96.61 0.03 -67.18	84.47 -0.08 -44.33	84.09 -0.01 -1.54	75.74 1.10 -3.51	67.66 0.77 0.00	67.67 0.51 -47.04
BARRETT 1-8____GRP4 24034	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74
BARRETT 9-12____GRP3 24033	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74
BARRETT_IC_1 23704	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74
BARRETT_IC_10 23701	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74
BARRETT_IC_11 23702	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74
BARRETT_IC_12 23703	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74
BARRETT_IC_2 23705	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74

BARRETT_IC_3 23706	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74
BARRETT_IC_4 23707	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74
BARRETT_IC_5 23708	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74
BARRETT_IC_6 23709	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74
BARRETT_IC_7 23710	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74
BARRETT_IC_8 23711	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74
BARRETT_IC_9 23700	51.20 1.97 0.00	40.56 1.36 -9.56	46.33 0.42 -38.03	41.58 1.26 -18.69	44.40 2.50 -2.72	51.94 2.32 -10.57	70.13 3.61 0.00	55.96 3.50 0.00	68.17 4.72 0.00	81.73 0.48 -75.05	83.03 1.90 -55.74	81.60 5.16 -6.31	92.19 1.71 -66.94	85.99 4.53 -19.35	79.81 4.14 -20.24	76.87 1.97 -50.10	75.63 5.04 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.59 4.97 -3.48	70.96 4.07 0.00	66.79 0.94 -45.74
BARRETT___1 23545	51.05 1.82 0.00	40.48 1.28 -9.56	46.31 0.40 -38.03	41.53 1.21 -18.69	44.31 2.41 -2.72	51.81 2.19 -10.57	69.81 3.29 0.00	55.66 3.21 0.00	67.79 4.34 0.00	81.68 0.44 -75.05	82.81 1.69 -55.74	81.00 4.56 -6.31	91.99 1.51 -66.94	85.46 4.00 -19.35	79.35 3.68 -20.24	76.66 1.76 -50.10	75.17 4.57 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.98 4.37 -3.48	70.24 3.36 0.00	66.70 0.86 -45.74
BARRETT___2 23546	50.97 1.75 0.00	40.45 1.25 -9.56	46.32 0.40 -38.03	41.53 1.22 -18.69	44.32 2.42 -2.72	51.82 2.19 -10.57	69.78 3.26 0.00	55.65 3.20 0.00	67.79 4.34 0.00	81.69 0.44 -75.05	82.85 1.72 -55.74	81.07 4.62 -6.31	92.01 1.54 -66.94	85.52 4.06 -19.35	79.41 3.73 -20.24	76.68 1.79 -50.10	75.29 4.69 -8.17	111.44 7.60 0.00	96.83 2.12 -65.32	85.99 2.67 -43.09	90.30 5.63 -2.10	78.98 4.37 -3.48	70.37 3.49 0.00	66.76 0.91 -45.74
BEAVER RIVER___HYD 24048	50.07 0.84 0.00	30.53 0.67 -0.22	8.84 0.09 -0.87	22.47 0.40 -0.44	40.04 0.79 -0.06	39.95 0.64 -0.25	68.10 1.58 0.00	52.75 0.30 0.00	64.19 0.74 0.00	7.98 0.02 -1.77	27.61 -0.05 -2.27	70.50 0.37 0.00	26.55 -0.09 -3.10	62.78 -0.23 -0.90	56.34 -0.03 -0.93	27.01 -0.14 -2.35	62.34 -0.43 -0.36	103.36 -0.47 0.00	32.19 0.00 -2.80	42.07 0.00 -1.85	82.63 0.00 -0.06	71.98 0.70 -0.15	67.55 0.67 0.00	22.46 0.39 -1.96
BEEBEE_GT_13 23619	49.92 0.70 0.00	31.20 0.21 -1.36	13.33 0.03 -5.42	24.37 0.09 -2.65	39.56 -0.01 -0.39	40.62 0.06 -1.50	67.30 0.78 0.00	52.70 0.25 0.00	64.18 0.73 0.00	17.07 0.09 -10.78	35.39 0.41 -9.59	71.42 1.28 0.00	35.90 0.30 -12.06	66.64 1.03 -3.50	60.12 1.13 -3.55	34.23 0.41 -9.03	64.73 0.80 -1.51	104.92 1.09 0.00	41.81 0.29 -12.13	48.62 0.39 -8.00	83.65 0.81 -0.28	72.92 1.15 -0.63	67.59 0.71 0.00	28.87 0.27 -8.49
BETHLEHEM___STEEL 23779	48.94 -0.29 0.00	30.88 -0.58 -1.83	15.02 -0.10 -7.24	24.84 -0.35 -3.57	39.12 -0.58 -0.52	40.31 -0.77 -2.02	66.41 -0.11 0.00	53.68 1.23 0.00	64.48 1.03 0.00	20.52 0.14 -14.19	38.93 0.65 -12.89	71.94 1.80 0.00	40.59 0.72 -16.34	68.71 1.85 -4.74	61.90 1.62 -4.84	37.86 0.78 -12.29	66.43 2.02 -1.99	106.90 3.07 0.00	46.16 0.90 -15.86	51.65 0.96 -10.47	85.00 2.06 -0.36	73.12 1.16 -0.83	67.97 1.08 0.00	31.16 -0.06 -11.10
BINGHAMTON___COGEN 23790	49.82 0.59 0.00	33.40 0.41 -3.35	21.35 0.12 -13.35	28.51 0.33 -6.56	40.80 0.67 -0.95	43.37 0.61 -3.71	67.60 1.08 0.00	53.65 1.19 0.00	65.07 1.62 0.00	32.68 0.14 -26.34	50.16 0.70 -24.07	71.98 1.84 0.00	54.70 0.60 -30.56	72.50 1.52 -8.87	65.70 1.23 -9.04	48.41 0.66 -22.96	68.05 1.89 -3.74	107.68 3.85 0.00	60.39 1.14 -29.86	61.45 1.52 -19.70	86.38 3.13 -0.68	74.72 2.03 -1.56	68.45 1.57 0.00	41.47 0.45 -20.91
BLACK RIVER___HYD 24047	50.11 0.88 0.00	30.76 0.70 -0.42	9.61 0.09 -1.64	22.87 0.43 -0.82	40.14 0.84 -0.12	40.16 0.64 -0.46	68.29 1.78 0.00	52.70 0.25 0.00	64.28 0.83 0.00	9.99 0.01 -3.78	28.96 -0.11 -3.68	70.46 0.33 0.00	28.15 -0.14 -4.75	63.12 -0.37 -1.38	56.73 -0.11 -1.40	28.17 -0.19 -3.56	62.47 -0.54 -0.58	102.79 -1.04 0.00	33.90 -0.16 -4.67	43.14 -0.17 -3.08	82.68 0.00 -0.11	72.42 1.04 -0.24	67.60 0.71 0.00	23.78 0.40 -3.27
BLUE_CIRC_CHEM_DRP 24182	50.75 1.52 0.00	42.25 1.21 -11.39	53.45 0.28 -45.29	44.71 0.82 -22.27	43.80 1.38 -3.24	53.04 1.39 -12.59	67.67 1.15 0.00	52.29 -0.17 0.00	63.43 -0.02 0.00	95.44 -0.03 -89.28	87.53 -0.26 -62.40	69.24 -0.89 0.00	96.44 -0.37 -73.27	82.51 -0.86 -21.26	76.52 -0.58 -21.66	79.54 -0.29 -55.03	70.41 -1.00 -8.99	102.60 -1.23 0.00	100.72 -0.52 -71.85	87.08 -0.55 -47.40	83.38 -0.83 -1.64	74.80 -0.08 -3.75	66.93 0.05 0.00	70.64 0.22 -50.31
BOC_GAS_DRP 24189	50.82 1.59 0.00	42.36 1.23 -11.49	53.88 0.28 -45.72	44.92 0.83 -22.46	43.82 1.37 -3.27	53.18 1.42 -12.70	67.90 1.38 0.00	52.32 -0.13 0.00	63.39 -0.06 0.00	96.41 -0.04 -90.25	87.99 -0.27 -62.87	69.27 -0.87 0.00	96.76 -0.36 -73.58	82.67 -0.80 -21.35	76.68 -0.52 -21.76	79.81 -0.27 -55.29	70.48 -0.93 -9.00	102.60 -1.23 0.00	100.72 -0.52 -71.85	87.08 -0.55 -47.40	83.31 -0.90 -1.64	74.80 -0.08 -3.75	66.93 0.05 0.00	70.73 0.30 -50.31

BOWLINE___1 23526	50.32 1.10 0.00	39.51 0.66 -9.22	44.72 0.19 -36.65	40.14 0.50 -18.01	42.84 1.04 -2.62	50.34 1.10 -10.18	68.93 2.41 0.00	55.28 2.82 0.00	67.11 3.66 0.00	78.89 0.38 -72.32	81.21 1.49 -54.33	74.17 4.03 0.00	90.37 1.35 -65.48	84.45 3.33 -19.00	77.62 2.83 -19.35	75.30 1.34 -49.16	74.07 3.60 -8.05	109.98 6.15 0.00	95.78 2.00 -64.38	85.19 2.48 -42.48	88.98 4.94 -1.47	78.19 3.69 -3.36	69.97 3.08 0.00	65.86 0.67 -45.08
BOWLINE___2 23595	50.32 1.10 0.00	39.51 0.66 -9.22	44.72 0.19 -36.66	40.14 0.50 -18.02	42.84 1.04 -2.62	50.34 1.10 -10.18	68.93 2.41 0.00	55.28 2.82 0.00	67.11 3.66 0.00	78.89 0.38 -72.32	81.22 1.49 -54.34	74.16 4.03 0.00	90.37 1.35 -65.49	84.44 3.33 -19.00	77.62 2.83 -19.35	75.30 1.34 -49.16	74.06 3.59 -8.05	109.98 6.15 0.00	95.78 2.00 -64.38	85.19 2.48 -42.48	88.98 4.94 -1.47	78.19 3.69 -3.36	69.97 3.08 0.00	65.86 0.67 -45.08
BROOKHAVEN___DRP 24191	49.80 0.58 0.00	40.00 0.80 -9.56	46.23 0.32 -38.03	41.42 1.10 -18.69	44.11 2.21 -2.72	51.45 1.83 -10.57	68.61 2.09 0.00	54.40 1.95 0.00	66.14 2.69 0.00	81.54 0.29 -75.05	82.33 1.20 -55.74	79.78 3.34 -6.31	91.54 1.06 -66.94	84.39 2.92 -19.35	78.68 3.00 -20.24	76.47 1.58 -50.10	74.80 4.21 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.34 3.72 -3.48	70.19 3.30 0.00	66.60 0.75 -45.74
BROOKLYN_NAVY_YARD 23515	50.94 1.71 0.00	40.32 1.12 -9.56	46.22 0.31 -38.03	41.19 0.87 -18.69	43.66 1.76 -2.72	51.38 1.75 -10.56	69.90 3.39 0.00	56.14 3.69 0.00	68.55 5.10 0.00	81.77 0.52 -75.05	82.98 2.01 -55.57	75.60 5.46 0.00	92.00 1.77 -66.69	85.89 4.42 -19.35	78.93 3.77 -19.72	76.68 1.79 -50.10	75.12 4.53 -8.17	111.36 7.52 0.00	96.77 2.05 -65.32	86.19 2.87 -43.09	89.71 5.64 -1.49	79.21 4.67 -3.41	70.59 3.71 0.00	66.67 0.82 -45.74
BURROWS___LYONSDAL 23803	50.27 1.05 0.00	30.47 0.71 -0.11	8.51 0.15 -0.48	22.33 0.48 -0.22	40.09 0.88 -0.03	39.98 0.79 -0.13	68.15 1.63 0.00	53.21 0.76 0.00	64.63 1.18 0.00	7.38 0.08 -1.10	27.27 0.26 -1.62	71.15 1.02 0.00	26.03 0.23 -2.26	63.36 0.59 -0.66	56.79 0.66 -0.68	26.77 0.24 -1.74	63.25 0.58 -0.24	104.86 1.03 0.00	31.55 0.29 -1.86	41.86 0.40 -1.23	83.43 0.82 -0.04	72.57 1.34 -0.10	68.12 1.24 0.00	21.82 0.40 -1.30
CALPINE BETH_PAGE_GT4 24209	50.99 1.76 0.00	40.43 1.23 -9.56	46.29 0.38 -38.03	41.47 1.15 -18.69	44.19 2.29 -2.72	51.76 2.14 -10.57	69.97 3.45 0.00	55.84 3.39 0.00	67.97 4.52 0.00	81.71 0.47 -75.05	83.02 1.89 -55.74	81.62 5.17 -6.31	92.18 1.71 -66.94	85.99 4.53 -19.35	79.82 4.14 -20.24	76.88 1.99 -50.10	75.66 5.06 -8.17	112.04 8.21 0.00	97.02 2.30 -65.32	86.42 3.10 -43.09	91.19 6.53 -2.10	79.74 5.13 -3.48	70.96 4.07 0.00	66.77 0.93 -45.74
CALSPAN___DRP 24200	48.94 -0.29 0.00	30.88 -0.58 -1.83	15.02 -0.10 -7.24	24.84 -0.35 -3.57	39.12 -0.58 -0.52	40.31 -0.77 -2.02	66.41 -0.11 0.00	53.68 1.23 0.00	64.48 1.03 0.00	20.52 0.14 -14.19	38.93 0.65 -12.89	71.94 1.80 0.00	40.59 0.72 -16.34	68.71 1.85 -4.74	61.90 1.62 -4.84	37.86 0.78 -12.29	66.43 2.02 -1.99	106.90 3.07 0.00	46.16 0.90 -15.86	51.65 0.96 -10.47	85.00 2.06 -0.36	73.12 1.16 -0.83	67.97 1.08 0.00	31.16 -0.06 -11.10
CARR STREET_E__SYR 24060	49.03 -0.20 0.00	30.45 -0.19 -1.00	11.84 -0.05 -4.01	23.45 -0.14 -1.96	39.19 -0.28 -0.29	39.81 -0.36 -1.11	66.23 -0.29 0.00	52.16 -0.29 0.00	63.15 -0.30 0.00	14.19 -0.03 -8.03	32.46 -0.16 -7.23	69.74 -0.40 0.00	32.48 -0.16 -9.11	64.33 -0.42 -2.64	57.76 -0.35 -2.68	31.43 -0.16 -6.80	63.10 -0.47 -1.15	102.79 -1.04 0.00	38.43 -0.29 -9.33	45.98 -0.40 -6.16	81.96 -0.83 -0.21	71.01 -0.62 -0.49	66.24 -0.65 0.00	26.51 -0.13 -6.53
CARTHAGE___PAPER 23857	50.11 0.88 0.00	30.70 0.70 -0.37	9.41 0.09 -1.45	22.77 0.43 -0.71	40.12 0.84 -0.10	40.10 0.64 -0.40	68.29 1.78 0.00	52.70 0.25 0.00	64.28 0.83 0.00	9.24 0.01 -3.03	28.48 -0.11 -3.20	70.46 0.33 0.00	27.75 -0.14 -4.35	63.00 -0.37 -1.26	56.60 -0.11 -1.27	27.83 -0.19 -3.22	62.46 -0.54 -0.57	102.79 -1.04 0.00	33.90 -0.16 -4.67	43.14 -0.17 -3.08	82.68 0.00 -0.11	72.42 1.04 -0.24	67.60 0.71 0.00	23.78 0.40 -3.27
CE_DUNWOOD___DRP 24194	50.93 1.70 0.00	40.30 1.11 -9.56	46.19 0.31 -38.01	41.16 0.86 -18.68	43.62 1.72 -2.72	51.36 1.74 -10.56	69.79 3.27 0.00	55.85 3.40 0.00	68.02 4.57 0.00	81.68 0.46 -75.02	82.75 1.80 -55.56	75.04 4.90 0.00	91.81 1.61 -66.66	85.53 4.07 -19.35	78.68 3.53 -19.71	76.56 1.69 -50.08	74.94 4.34 -8.17	111.36 7.52 0.00	96.77 2.05 -65.32	86.12 2.80 -43.09	89.69 5.63 -1.49	79.05 4.51 -3.41	70.59 3.71 0.00	66.67 0.82 -45.74
CE_MILLWOOD___DRP 24193	50.73 1.50 0.00	40.16 0.99 -9.53	46.08 0.27 -37.93	41.02 0.77 -18.63	43.43 1.54 -2.71	51.16 1.56 -10.53	69.45 2.93 0.00	55.54 3.09 0.00	67.59 4.14 0.00	81.51 0.42 -74.90	82.50 1.62 -55.49	74.55 4.42 0.00	91.60 1.46 -66.60	85.10 3.66 -19.33	78.29 3.16 -19.69	76.33 1.52 -50.02	74.45 3.86 -8.17	110.22 6.39 0.00	96.48 1.77 -65.32	86.12 2.80 -43.09	89.48 5.42 -1.49	78.45 3.90 -3.41	69.88 2.99 0.00	66.66 0.81 -45.74
CE_NYC2_DRP 24202	51.75 2.53 0.00	40.79 1.59 -9.56	46.34 0.43 -38.03	41.51 1.20 -18.69	44.28 2.38 -2.72	52.06 2.44 -10.56	71.16 4.65 0.00	57.10 4.65 0.00	69.79 6.34 0.00	81.88 0.63 -75.05	83.41 2.44 -55.57	76.81 6.68 0.00	92.43 2.19 -66.69	87.05 5.58 -19.35	79.98 4.82 -19.72	77.16 2.27 -50.10	76.37 5.78 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.58 6.04 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
CE_NYC_DRP 24195	51.29 2.06 0.00	40.53 1.33 -9.56	46.27 0.36 -38.03	41.33 1.02 -18.69	43.95 2.05 -2.72	51.69 2.07 -10.56	70.50 3.98 0.00	56.58 4.13 0.00	69.03 5.58 0.00	81.80 0.56 -75.05	83.15 2.18 -55.57	76.11 5.97 0.00	92.18 1.95 -66.69	86.38 4.91 -19.35	79.41 4.25 -19.72	76.91 2.01 -50.10	75.72 5.13 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.82 5.27 -3.41	71.31 4.42 0.00	66.89 1.04 -45.74
CH_MIDHUDSON___DRP 24192	50.05 0.82 0.00	40.10 0.60 -9.87	47.30 0.17 -39.26	41.38 0.47 -19.28	42.85 0.87 -2.80	50.89 0.93 -10.90	67.86 1.34 0.00	53.78 1.33 0.00	65.19 1.74 0.00	83.93 0.18 -77.55	82.91 0.79 -56.73	72.63 2.49 0.00	92.47 0.85 -68.08	84.00 2.14 -19.75	77.41 1.86 -20.11	76.78 0.91 -51.08	73.13 2.32 -8.39	107.86 4.02 0.00	97.72 1.14 -67.18	86.11 1.56 -44.33	86.95 2.84 -1.54	77.03 2.39 -3.51	68.81 1.92 0.00	67.68 0.52 -47.04
CH_MISC_IPPS 23765	50.44 1.21 0.00	40.09 0.82 -9.63	46.37 0.22 -38.27	41.05 0.60 -18.82	43.03 1.11 -2.74	50.88 1.18 -10.64	68.43 1.91 0.00	54.36 1.90 0.00	65.96 2.51 0.00	81.87 0.25 -75.42	82.31 1.13 -55.79	73.59 3.45 0.00	91.86 1.16 -67.16	84.54 2.95 -19.48	77.84 2.57 -19.84	76.42 1.23 -50.39	73.97 3.28 -8.27	109.78 5.95 0.00	97.38 1.74 -66.25	86.35 2.41 -43.71	88.67 4.59 -1.51	77.74 3.15 -3.46	69.51 2.62 0.00	67.26 0.76 -46.39
CH_RES_BVR_FALLS 23983	49.20 -0.03 0.00	29.12 -0.02 0.49	5.89 -0.01 1.98	20.64 -0.03 0.97	39.01 -0.04 0.14	38.48 -0.03 0.55	66.47 -0.05 0.00	52.39 -0.06 0.00	63.34 -0.11 0.00	2.22 -0.01 3.96	23.82 -0.03 1.54	70.07 -0.06 0.00	21.82 -0.03 1.69	61.57 -0.05 0.49	54.90 -0.05 0.49	23.51 -0.04 1.25	62.12 -0.07 0.23	103.83 0.00 0.00	27.53 0.00 1.86	39.00 0.00 1.23	82.53 0.00 0.04	71.04 0.00 0.10	66.88 0.00 0.00	18.81 0.00 1.30

CH_RES_NIAGARA 23895	48.82 -0.41 0.00	30.53 -0.81 -1.70	14.53 -0.15 -6.80	24.43 -0.52 -3.33	38.69 -0.97 -0.48	39.69 -1.26 -1.88	65.68 -0.84 0.00	53.05 0.60 0.00	63.37 -0.08 0.00	19.75 0.04 -13.52	37.70 0.25 -12.06	70.82 0.69 0.00	39.12 0.36 -15.22	67.53 1.00 -4.42	60.94 1.00 -4.50	36.71 0.48 -11.43	65.49 1.20 -1.87	104.82 0.99 0.00	44.77 0.45 -14.93	50.36 0.29 -9.85	83.27 0.36 -0.34	71.49 -0.43 -0.78	66.82 -0.06 0.00	30.30 -0.26 -10.45
CH_RES_SYRACUSE 23985	48.78 -0.44 0.00	30.39 -0.38 -1.13	12.26 -0.09 -4.47	23.58 -0.26 -2.21	38.96 -0.54 -0.32	39.66 -0.65 -1.25	65.80 -0.72 0.00	51.86 -0.59 0.00	62.81 -0.64 0.00	14.83 -0.06 -8.70	33.10 -0.29 -7.99	69.40 -0.74 0.00	33.38 -0.28 -10.12	64.32 -0.72 -2.93	57.78 -0.64 -2.98	32.07 -0.29 -7.57	63.01 -0.68 -1.27	102.79 -1.04 0.00	39.37 -0.29 -10.26	46.60 -0.40 -6.77	81.98 -0.83 -0.23	70.96 -0.71 -0.54	66.22 -0.67 0.00	27.10 -0.20 -7.19
CORNELL____ 23752	48.95 -0.28 0.00	31.11 -0.56 -2.04	15.99 -0.03 -8.14	25.17 -0.44 -3.98	38.33 -1.43 -0.58	40.08 -1.23 -2.25	65.47 -1.05 0.00	52.00 -0.46 0.00	63.14 -0.31 0.03	22.43 0.03 -16.21	40.05 -0.12 -14.77	69.93 -0.21 0.00	42.18 -0.08 -18.72	67.24 -0.30 -5.43	60.65 -0.30 -5.52	38.60 -0.21 -14.02	64.12 -0.63 -2.32	102.32 -1.51 0.00	46.58 -0.54 -17.72	51.53 -0.40 -11.69	82.15 -0.83 -0.40	70.91 -1.15 -0.93	65.50 -1.38 0.00	31.98 -0.54 -12.41
COXSACKIE____GT 23611	52.21 2.98 0.00	41.21 1.85 -9.72	47.02 0.50 -38.64	41.98 1.37 -18.98	44.47 2.53 -2.76	52.47 2.68 -10.73	71.18 4.66 0.00	56.59 4.14 0.00	68.72 5.27 0.00	83.03 0.53 -76.31	83.02 1.22 -56.40	70.78 0.65 0.00	93.49 0.35 -69.60	83.20 0.89 -20.20	76.82 0.80 -20.58	77.45 0.37 -52.29	71.84 0.90 -8.52	105.66 1.83 0.00	98.03 0.52 -68.12	85.88 0.71 -44.94	85.22 1.10 -1.56	75.50 0.81 -3.55	67.96 1.07 0.00	68.01 0.20 -47.70
CRESCENT____HYD 24018	50.53 1.30 0.00	42.32 1.05 -11.63	54.41 0.25 -46.28	45.11 0.75 -22.73	43.60 1.11 -3.31	53.27 1.36 -12.85	67.54 1.02 0.00	51.93 -0.52 0.00	63.03 -0.42 0.00	97.55 -0.07 -91.43	88.34 -0.42 -63.36	68.78 -1.35 0.00	97.32 -0.46 -74.24	82.42 -1.24 -21.54	76.44 -0.94 -21.95	80.06 -0.49 -55.76	70.10 -1.42 -9.10	101.70 -2.13 0.00	101.36 -0.82 -72.78	87.36 -0.89 -48.02	82.58 -1.65 -1.66	74.38 -0.55 -3.80	66.31 -0.58 0.00	71.38 0.30 -50.96
CRUCIBLE_METL_DRP 24180	48.78 -0.44 0.00	30.39 -0.38 -1.13	12.26 -0.09 -4.47	23.58 -0.26 -2.21	38.96 -0.54 -0.32	39.66 -0.65 -1.25	65.80 -0.72 0.00	51.86 -0.59 0.00	62.81 -0.64 0.00	14.83 -0.06 -8.70	33.10 -0.29 -7.99	69.40 -0.74 0.00	33.38 -0.28 -10.12	64.32 -0.72 -2.93	57.78 -0.64 -2.98	32.07 -0.29 -7.57	63.01 -0.68 -1.27	102.79 -1.04 0.00	39.37 -0.29 -10.26	46.60 -0.40 -6.77	81.98 -0.83 -0.23	70.96 -0.71 -0.54	66.22 -0.67 0.00	27.10 -0.20 -7.19
CSC____481_PGEN 24222	49.71 0.48 0.00	39.96 0.76 -9.56	46.22 0.31 -38.03	41.38 1.06 -18.69	44.05 2.15 -2.72	51.40 1.77 -10.57	68.53 2.01 0.00	54.35 1.90 0.00	66.01 2.56 0.00	81.52 0.27 -75.05	82.25 1.12 -55.74	79.54 3.10 -6.31	91.45 0.97 -66.94	84.17 2.70 -19.35	78.50 2.82 -20.24	76.38 1.49 -50.10	74.65 4.06 -8.17	110.28 6.45 0.00	96.38 1.66 -65.32	85.89 2.56 -43.09	90.30 5.63 -2.10	78.23 3.62 -3.48	69.75 2.87 0.00	66.56 0.72 -45.74
DANSKAMMER____1 23586	50.20 0.97 0.00	39.94 0.67 -9.63	46.33 0.18 -38.27	40.92 0.47 -18.82	42.79 0.88 -2.74	50.62 0.92 -10.64	67.99 1.47 0.00	54.05 1.60 0.00	65.58 2.13 0.00	81.83 0.22 -75.42	82.16 0.97 -55.79	73.17 3.04 0.00	91.72 1.02 -67.16	84.15 2.56 -19.48	77.49 2.21 -19.84	76.27 1.08 -50.39	73.53 2.84 -8.27	108.96 5.13 0.00	97.10 1.45 -66.25	85.93 1.99 -43.71	87.80 3.71 -1.51	77.57 2.98 -3.46	69.51 2.62 0.00	67.12 0.61 -46.39
DANSKAMMER____2 23589	50.20 0.97 0.00	39.94 0.67 -9.63	46.33 0.18 -38.27	40.92 0.47 -18.82	42.79 0.88 -2.74	50.62 0.92 -10.64	67.99 1.47 0.00	54.05 1.60 0.00	65.58 2.13 0.00	81.83 0.22 -75.42	82.16 0.97 -55.79	73.17 3.04 0.00	91.72 1.02 -67.16	84.15 2.56 -19.48	77.49 2.21 -19.84	76.27 1.08 -50.39	73.53 2.84 -8.27	108.96 5.13 0.00	97.10 1.45 -66.25	85.93 1.99 -43.71	87.80 3.71 -1.51	77.57 2.98 -3.46	69.51 2.62 0.00	67.12 0.61 -46.39
DANSKAMMER____3 23590	50.20 0.97 0.00	39.94 0.67 -9.63	46.33 0.18 -38.27	40.92 0.47 -18.82	42.79 0.88 -2.74	50.62 0.92 -10.64	67.99 1.47 0.00	54.05 1.60 0.00	65.58 2.13 0.00	81.83 0.22 -75.42	82.16 0.97 -55.79	73.17 3.04 0.00	91.72 1.02 -67.16	84.15 2.56 -19.48	77.49 2.21 -19.84	76.27 1.08 -50.39	73.53 2.84 -8.27	108.96 5.13 0.00	97.10 1.45 -66.25	85.93 1.99 -43.71	87.80 3.71 -1.51	77.57 2.98 -3.46	69.51 2.62 0.00	67.12 0.61 -46.39
DANSKAMMER____4 23591	50.20 0.97 0.00	39.94 0.67 -9.63	46.33 0.18 -38.27	40.92 0.47 -18.82	42.79 0.88 -2.74	50.62 0.92 -10.64	67.99 1.47 0.00	54.05 1.60 0.00	65.58 2.13 0.00	81.83 0.22 -75.42	82.16 0.97 -55.79	73.17 3.04 0.00	91.72 1.02 -67.16	84.15 2.56 -19.48	77.49 2.21 -19.84	76.27 1.08 -50.39	73.53 2.84 -8.27	108.96 5.13 0.00	97.10 1.45 -66.25	85.93 1.99 -43.71	87.80 3.71 -1.51	77.57 2.98 -3.46	69.51 2.62 0.00	67.12 0.61 -46.39
DANSKAMMER____DIESEL 23592	50.20 0.97 0.00	39.94 0.67 -9.63	46.33 0.18 -38.27	40.92 0.47 -18.82	42.79 0.88 -2.74	50.62 0.92 -10.64	67.99 1.47 0.00	54.05 1.60 0.00	65.58 2.13 0.00	81.83 0.22 -75.42	82.16 0.97 -55.79	73.17 3.04 0.00	91.72 1.02 -67.16	84.15 2.56 -19.48	77.49 2.21 -19.84	76.27 1.08 -50.39	73.53 2.84 -8.27	108.96 5.13 0.00	97.10 1.45 -66.25	85.93 1.99 -43.71	87.80 3.71 -1.51	77.57 2.98 -3.46	69.51 2.62 0.00	67.12 0.61 -46.39
DASHVILLE____HYD 23610	49.67 0.44 0.00	39.59 0.37 -9.58	46.08 0.11 -38.10	40.65 0.30 -18.72	42.48 0.57 -2.72	50.26 0.61 -10.58	67.36 0.84 0.00	53.48 1.02 0.00	64.82 1.37 0.00	81.48 0.14 -75.15	81.78 0.71 -55.68	72.60 2.47 0.00	91.74 0.83 -67.37	83.72 2.07 -19.55	77.13 1.79 -19.91	76.26 0.89 -50.57	73.01 2.31 -8.28	107.86 4.02 0.00	96.79 1.14 -66.25	85.50 1.56 -43.71	86.92 2.84 -1.51	76.98 2.39 -3.46	68.81 1.92 0.00	66.91 0.41 -46.39
DOGLEVILLE____HYD 23807	49.93 0.70 0.00	30.09 0.64 0.18	7.36 0.21 0.73	21.80 0.53 0.36	40.01 0.88 0.05	40.14 1.28 0.20	67.91 1.39 0.00	53.91 1.45 0.00	65.50 2.04 0.00	4.99 0.21 1.42	26.26 1.08 0.21	72.85 2.72 0.00	24.65 1.09 -0.02	64.68 2.56 -0.01	57.65 2.20 -0.01	25.97 1.16 -0.02	65.44 3.01 0.00	109.15 5.32 0.00	30.89 1.49 0.00	42.36 2.13 0.00	86.70 4.13 0.00	74.12 2.99 0.00	68.89 2.01 0.00	20.71 0.60 0.00
DUNKIRK____1 23563	48.16 -1.06 0.00	30.74 -0.80 -1.90	15.27 -0.17 -7.56	24.83 -0.50 -3.71	39.02 -0.70 -0.54	40.34 -0.82 -2.10	66.02 -0.50 0.00	53.41 0.95 0.00	64.49 1.04 0.00	21.32 0.12 -15.01	39.39 0.52 -13.48	71.50 1.37 0.00	41.22 0.64 -17.04	68.77 1.71 -4.94	61.73 1.26 -5.03	38.20 0.61 -12.79	66.29 1.77 -2.10	106.82 2.99 0.00	47.13 0.94 -16.80	52.53 1.22 -11.08	85.79 2.84 -0.38	73.40 1.38 -0.88	67.86 0.98 0.00	31.77 -0.10 -11.76
DUNKIRK____2 23564	48.16 -1.06 0.00	30.74 -0.80 -1.90	15.27 -0.17 -7.56	24.83 -0.50 -3.71	39.02 -0.70 -0.54	40.34 -0.82 -2.10	66.02 -0.50 0.00	53.41 0.95 0.00	64.49 1.04 0.00	21.32 0.12 -15.01	39.39 0.52 -13.48	71.50 1.37 0.00	41.22 0.64 -17.04	68.77 1.71 -4.94	61.73 1.26 -5.03	38.20 0.61 -12.79	66.29 1.77 -2.10	106.82 2.99 0.00	47.13 0.94 -16.80	52.53 1.22 -11.08	85.79 2.84 -0.38	73.40 1.38 -0.88	67.86 0.98 0.00	31.77 -0.10 -11.76

DUNKIRK___3 23565	48.21 -1.02 0.00	30.73 -0.82 -1.92	15.35 -0.18 -7.65	24.86 -0.52 -3.75	38.95 -0.78 -0.55	40.26 -0.92 -2.12	65.90 -0.62 0.00	53.28 0.83 0.00	64.24 0.79 0.00	21.43 0.10 -15.13	39.48 0.47 -13.62	71.39 1.26 0.00	41.34 0.57 -17.23	68.61 1.50 -5.00	61.67 1.13 -5.10	38.30 0.56 -12.95	66.10 1.58 -2.10	106.82 2.99 0.00	47.09 0.90 -16.80	52.27 0.96 -11.08	85.02 2.06 -0.38	73.08 1.06 -0.88	67.58 0.69 0.00	31.74 -0.13 -11.76
DUNKIRK___4 23566	48.21 -1.02 0.00	30.73 -0.82 -1.92	15.35 -0.18 -7.65	24.86 -0.52 -3.75	38.95 -0.78 -0.55	40.26 -0.92 -2.12	65.90 -0.62 0.00	53.28 0.83 0.00	64.24 0.79 0.00	21.43 0.10 -15.13	39.48 0.47 -13.62	71.39 1.25 0.00	41.34 0.57 -17.23	68.61 1.50 -5.00	61.67 1.13 -5.10	38.30 0.56 -12.95	66.10 1.58 -2.10	106.82 2.99 0.00	47.09 0.90 -16.80	52.27 0.96 -11.08	85.02 2.06 -0.38	73.08 1.06 -0.88	67.58 0.69 0.00	31.74 -0.13 -11.76
EAST HAMPTON___GT 23717	49.65 0.42 0.00	39.93 0.72 -9.56	46.21 0.30 -38.03	41.35 1.04 -18.69	44.00 2.10 -2.72	51.35 1.72 -10.57	68.45 1.93 0.00	54.28 1.83 0.00	65.93 2.48 0.00	81.51 0.27 -75.05	82.22 1.09 -55.74	79.46 3.01 -6.31	91.42 0.94 -66.94	84.08 2.62 -19.35	78.43 2.76 -20.24	76.36 1.46 -50.10	74.59 4.00 -8.17	110.02 6.19 0.00	96.38 1.66 -65.32	85.87 2.54 -43.09	90.30 5.63 -2.10	78.23 3.62 -3.48	69.75 2.87 0.00	66.56 0.72 -45.74
EAST RIVER___6 23660	51.43 2.21 0.00	40.61 1.41 -9.56	46.29 0.38 -38.03	41.39 1.07 -18.69	44.06 2.16 -2.72	51.80 2.18 -10.56	70.75 4.23 0.00	56.84 4.39 0.00	69.37 5.92 0.00	81.84 0.60 -75.05	83.29 2.33 -55.57	76.50 6.37 0.00	92.31 2.08 -66.69	86.71 5.24 -19.35	79.69 4.54 -19.72	77.04 2.14 -50.10	76.01 5.42 -8.17	112.49 8.66 0.00	97.35 2.63 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	79.99 5.45 -3.41	71.31 4.42 0.00	66.89 1.04 -45.74
EAST RIVER___7 23524	51.43 2.21 0.00	40.61 1.41 -9.56	46.29 0.38 -38.03	41.39 1.07 -18.69	44.06 2.16 -2.72	51.80 2.18 -10.56	70.75 4.23 0.00	56.84 4.39 0.00	69.37 5.92 0.00	81.84 0.60 -75.05	83.29 2.33 -55.57	76.50 6.37 0.00	92.31 2.08 -66.69	86.71 5.24 -19.35	79.69 4.54 -19.72	77.04 2.14 -50.10	76.01 5.42 -8.17	112.49 8.66 0.00	97.35 2.63 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	79.99 5.45 -3.41	71.31 4.42 0.00	66.89 1.04 -45.74
EAST_HAMPTON___DIESEL 23722	49.65 0.42 0.00	39.93 0.72 -9.56	46.21 0.30 -38.03	41.35 1.04 -18.69	44.00 2.10 -2.72	51.35 1.72 -10.57	68.45 1.93 0.00	54.28 1.83 0.00	65.93 2.48 0.00	81.51 0.27 -75.05	82.22 1.09 -55.74	79.46 3.01 -6.31	91.42 0.94 -66.94	84.08 2.62 -19.35	78.43 2.76 -20.24	76.36 1.46 -50.10	74.59 4.00 -8.17	110.02 6.19 0.00	96.38 1.66 -65.32	85.87 2.54 -43.09	90.30 5.63 -2.10	78.23 3.62 -3.48	69.75 2.87 0.00	66.56 0.72 -45.74
ELEC_TRO_TEK 24086	51.08 1.86 0.00	40.47 1.27 -9.56	46.29 0.38 -38.03	41.46 1.14 -18.69	44.16 2.26 -2.72	51.77 2.15 -10.57	70.10 3.58 0.00	55.99 3.54 0.00	68.17 4.72 0.00	81.73 0.49 -75.05	83.09 1.96 -55.74	81.80 5.35 -6.31	92.24 1.77 -66.94	86.11 4.64 -19.35	79.88 4.20 -20.24	76.90 2.01 -50.10	75.70 5.11 -8.17	112.04 8.21 0.00	97.17 2.45 -65.32	86.56 3.24 -43.09	91.34 6.67 -2.10	79.74 5.13 -3.48	70.96 4.07 0.00	66.77 0.93 -45.74
E_CANADA_CAP_HY 24051	51.94 2.71 0.00	46.33 1.50 -15.20	68.64 0.31 -60.45	52.25 0.92 -29.70	45.18 1.68 -4.32	57.30 1.45 -16.79	70.05 3.53 0.00	54.17 1.72 0.00	65.88 2.43 0.00	125.74 0.19 -119.35	106.66 0.47 -80.79	71.66 1.52 0.00	117.75 0.29 -93.93	90.46 1.09 -27.25	84.40 1.20 -27.75	95.57 0.27 -70.51	74.47 0.50 -11.55	104.66 0.83 0.00	121.82 0.04 -92.38	101.32 0.14 -60.95	85.78 1.10 -2.11	77.88 1.92 -4.82	69.32 2.43 0.00	85.61 0.81 -64.69
E_CANADA_MHWK_HY 24050	49.93 0.70 0.00	30.09 0.64 0.18	7.36 0.21 0.73	21.80 0.53 0.36	40.01 0.88 0.05	40.14 1.28 0.20	67.91 1.39 0.00	53.91 1.45 0.00	65.50 2.04 0.00	4.99 0.21 1.42	26.26 1.08 0.21	72.85 2.72 0.00	24.65 1.09 -0.02	64.68 2.56 -0.01	57.65 2.20 -0.01	25.97 1.16 -0.02	65.44 3.01 0.00	109.15 5.32 0.00	30.89 1.49 0.00	42.36 2.13 0.00	86.70 4.13 0.00	74.12 2.99 0.00	68.89 2.01 0.00	20.71 0.60 0.00
E_FISHKILL___LBMP 23776	49.59 0.36 0.00	39.56 0.31 -9.62	46.21 0.09 -38.23	40.68 0.25 -18.80	42.40 0.48 -2.73	50.22 0.54 -10.63	67.27 0.75 0.00	53.35 0.90 0.00	64.57 1.12 0.00	81.66 0.11 -75.35	81.53 0.40 -55.73	71.17 1.03 0.00	90.79 0.38 -66.87	82.41 0.89 -19.41	75.95 0.73 -19.78	75.44 0.40 -50.25	71.63 1.03 -8.18	105.67 1.84 0.00	95.22 0.50 -65.32	84.09 0.77 -43.09	85.40 1.34 -1.49	75.67 1.13 -3.41	67.70 0.82 0.00	66.12 0.27 -45.74
FAR ROCKAWAY___4 23548	51.81 2.59 0.00	40.90 1.70 -9.56	46.41 0.50 -38.03	41.78 1.46 -18.69	44.78 2.88 -2.72	52.40 2.77 -10.57	71.13 4.61 0.00	56.86 4.41 0.00	69.31 5.86 0.00	81.85 0.60 -75.05	83.56 2.43 -55.74	83.10 6.65 -6.31	92.70 2.22 -66.94	87.35 5.88 -19.35	81.01 5.33 -20.24	77.40 2.51 -50.10	76.98 6.39 -8.17	114.31 10.47 0.00	97.66 2.95 -65.32	87.30 3.97 -43.09	93.00 8.33 -2.10	81.27 6.66 -3.48	72.37 5.49 0.00	67.20 1.35 -45.74
FENNER___WINDPWR 24204	50.28 1.05 0.00	30.70 0.66 -0.41	9.63 0.15 -1.60	22.87 0.45 -0.80	40.05 0.75 -0.12	40.14 0.63 -0.45	67.92 1.40 0.00	53.19 0.74 0.00	64.56 1.11 0.00	9.37 0.09 -3.09	29.18 0.28 -3.51	71.14 1.01 0.00	28.41 0.24 -4.62	64.11 0.65 -1.34	57.57 0.77 -1.36	28.56 0.30 -3.46	63.67 0.67 -0.58	104.86 1.03 0.00	34.35 0.29 -4.67	43.71 0.40 -3.08	83.50 0.82 -0.11	72.64 1.26 -0.24	67.57 0.69 0.00	23.77 0.39 -3.27
FIBERTEK___ENERGY 23856	48.78 -0.44 0.00	30.39 -0.38 -1.13	12.26 -0.09 -4.47	23.58 -0.26 -2.21	38.96 -0.54 -0.32	39.66 -0.65 -1.25	65.80 -0.72 0.00	51.86 -0.59 0.00	62.81 -0.64 0.00	14.83 -0.06 -8.70	33.10 -0.29 -7.99	69.40 -0.74 0.00	33.38 -0.28 -10.12	64.32 -0.72 -2.93	57.78 -0.64 -2.98	32.07 -0.29 -7.57	63.01 -0.68 -1.27	102.79 -1.04 0.00	39.37 -0.29 -10.26	46.60 -0.40 -6.77	81.98 -0.83 -0.23	70.96 -0.71 -0.54	66.22 -0.67 0.00	27.10 -0.20 -7.19
FITZPATRICK___ 23598	47.77 -1.46 0.00	29.53 -0.96 -0.85	11.04 -0.24 -3.40	22.61 -0.68 -1.66	38.16 -1.26 -0.24	38.71 -1.29 -0.94	64.48 -2.04 0.00	50.89 -1.56 0.00	61.53 -1.92 0.00	12.78 -0.18 -6.76	30.55 -0.72 -5.88	68.10 -2.04 0.00	30.22 -0.68 -7.36	62.47 -1.77 -2.13	55.99 -1.61 -2.16	29.57 -0.72 -5.50	61.53 -1.82 -0.93	100.71 -3.12 0.00	35.98 -0.88 -7.46	43.95 -1.21 -4.92	80.26 -2.48 -0.17	69.39 -2.14 -0.39	64.88 -2.01 0.00	24.73 -0.60 -5.22
FORT ORANGE___ 23900	50.44 1.22 0.00	42.07 1.06 -11.37	53.32 0.24 -45.20	44.57 0.72 -22.22	43.64 1.23 -3.23	52.92 1.30 -12.56	67.85 1.33 0.00	52.69 0.24 0.00	64.13 0.68 0.00	95.38 0.04 -89.14	87.73 -0.01 -62.34	69.81 -0.32 0.00	96.62 -0.19 -73.27	82.95 -0.42 -21.26	76.91 -0.19 -21.66	79.73 -0.09 -55.03	70.92 -0.49 -8.99	103.60 -0.23 0.00	101.01 -0.24 -71.85	87.46 -0.17 -47.40	84.13 -0.08 -1.64	75.18 0.29 -3.75	66.93 0.05 0.00	70.65 0.23 -50.31
FORT_DRUM_COGEN 23780	50.02 0.79 0.00	30.69 0.65 -0.41	9.54 0.08 -1.59	22.81 0.39 -0.79	40.07 0.77 -0.12	40.08 0.57 -0.45	68.17 1.65 0.00	52.61 0.16 0.00	64.17 0.72 0.00	9.90 0.00 -3.70	28.83 -0.16 -3.60	70.34 0.20 0.00	28.00 -0.18 -4.64	62.98 -0.48 -1.35	56.60 -0.21 -1.37	28.04 -0.23 -3.47	62.38 -0.62 -0.58	102.79 -1.04 0.00	33.77 -0.29 -4.67	43.09 -0.21 -3.08	82.31 -0.37 -0.11	72.07 0.69 -0.24	67.55 0.67 0.00	23.77 0.39 -3.27

FPL FAR_ROCK_GT1 24212	51.81 2.59 0.00	40.90 1.70 -9.56	46.41 0.50 -38.03	41.78 1.46 -18.69	44.78 2.88 -2.72	52.40 2.77 -10.57	71.13 4.61 0.00	56.86 4.41 0.00	69.31 5.86 0.00	81.85 0.60 -75.05	83.56 2.43 -55.74	83.10 6.65 -6.31	92.70 2.22 -66.94	87.35 5.88 -19.35	81.01 5.33 -20.24	77.40 2.51 -50.10	76.98 6.39 -8.17	114.31 10.47 0.00	97.66 2.95 -65.32	87.30 3.97 -43.09	93.00 8.33 -2.10	81.27 6.66 -3.48	72.37 5.49 0.00	67.20 1.35 -45.74
FRANKLIN_FALL_HYD 24054	49.06 -0.17 0.00	29.51 -0.05 0.08	7.54 -0.05 0.29	21.39 -0.08 0.16	39.07 -0.09 0.02	38.94 -0.03 0.09	66.15 -0.37 0.00	51.97 -0.48 0.00	62.77 -0.68 0.00	5.69 -0.08 0.42	25.16 -0.30 -0.07	69.57 -0.57 0.00	23.61 -0.26 -0.33	61.56 -0.65 -0.10	54.95 -0.60 -0.11	24.72 -0.36 -0.28	61.61 -0.82 -0.01	102.24 -1.59 0.00	28.89 -0.51 0.00	39.83 -0.40 0.00	81.74 -0.83 0.00	70.77 -0.37 0.00	66.34 -0.55 0.00	20.12 0.00 0.00
FULTON COGEN____ 23766	49.00 -0.22 0.00	30.44 -0.19 -0.99	11.79 -0.06 -3.97	23.43 -0.14 -1.94	39.21 -0.26 -0.28	39.83 -0.33 -1.10	66.29 -0.23 0.00	52.10 -0.35 0.00	63.11 -0.34 0.00	14.04 -0.04 -7.88	31.96 -0.32 -6.89	69.21 -0.93 0.00	31.83 -0.37 -8.66	63.63 -1.00 -2.51	57.14 -0.87 -2.56	30.91 -0.40 -6.52	62.40 -1.07 -1.05	101.75 -2.08 0.00	37.23 -0.56 -8.40	44.98 -0.79 -5.54	81.11 -1.65 -0.19	70.78 -0.80 -0.44	66.22 -0.67 0.00	25.79 -0.20 -5.88
G.F.CEMENT____DRP 24184	49.25 0.03 0.00	41.81 0.25 -11.92	55.33 0.07 -47.38	45.17 0.24 -23.29	42.66 0.09 -3.39	52.83 0.60 -13.17	65.84 -0.68 0.00	50.53 -1.92 0.00	61.36 -2.09 0.00	99.37 -0.24 -93.42	88.85 -1.10 -64.55	66.77 -3.36 0.00	97.98 -0.95 -75.39	80.97 -3.02 -21.88	75.11 -2.62 -22.30	80.14 -1.29 -56.64	68.35 -3.30 -9.23	98.62 -5.21 0.00	101.43 -1.68 -73.72	87.12 0.00 -48.64	80.73 -3.53 -1.68	72.76 -2.22 -3.85	64.98 -1.90 0.00	71.81 0.07 -51.62
GARDENVILLE____LBMP 24039	48.15 -1.08 0.00	30.31 -1.15 -1.82	14.88 -0.23 -7.23	24.50 -0.69 -3.56	38.42 -1.28 -0.52	39.45 -1.63 -2.02	65.00 -1.52 0.00	52.70 0.25 0.00	63.05 -0.40 0.00	20.36 -0.01 -14.18	38.34 0.07 -12.88	70.30 0.17 0.00	40.01 0.15 -16.32	67.37 0.52 -4.74	60.64 0.37 -4.83	37.29 0.22 -12.27	65.07 0.66 -1.99	104.52 0.68 0.00	45.56 0.30 -15.86	50.96 0.26 -10.47	83.30 0.37 -0.36	70.88 -1.08 -0.83	66.48 -0.41 0.00	30.85 -0.37 -11.10
GENERAL____MILLS 23808	48.94 -0.29 0.00	30.88 -0.58 -1.83	15.02 -0.10 -7.24	24.84 -0.35 -3.57	39.12 -0.58 -0.52	40.31 -0.77 -2.02	66.41 -0.11 0.00	53.68 1.23 0.00	64.48 1.03 0.00	20.52 0.14 -14.19	38.93 0.65 -12.89	71.94 1.80 0.00	40.59 0.72 -16.34	68.71 1.85 -4.74	61.90 1.62 -4.84	37.86 0.78 -12.29	66.43 2.02 -1.99	106.90 3.07 0.00	46.16 0.90 -15.86	51.65 0.96 -10.47	85.00 2.06 -0.36	73.12 1.16 -0.83	67.97 1.08 0.00	31.16 -0.06 -11.10
GE_PLASTICS____DRP 24183	50.57 1.35 0.00	42.23 1.08 -11.51	53.90 0.24 -45.78	44.85 0.73 -22.50	43.61 1.16 -3.27	53.01 1.23 -12.72	67.58 1.06 0.00	51.99 -0.46 0.00	62.74 -0.71 0.00	96.44 -0.10 -90.34	87.81 -0.47 -62.88	68.92 -1.22 0.00	96.44 -0.48 -73.38	82.28 -1.13 -21.29	76.32 -0.82 -21.70	79.51 -0.40 -55.12	70.15 -1.26 -8.99	101.70 -2.13 0.00	100.43 -0.82 -71.85	86.75 -0.89 -47.40	82.56 -1.65 -1.64	74.24 -0.64 -3.75	66.28 -0.61 0.00	70.52 0.10 -50.31
GILBOA____1 23756	51.15 1.92 0.00	40.04 1.51 -8.90	43.60 0.36 -35.37	40.05 1.04 -17.39	43.49 1.78 -2.53	50.66 1.77 -9.83	68.24 1.72 0.00	52.55 0.10 0.00	63.71 0.26 0.00	75.92 0.00 -69.73	78.45 -0.09 -53.15	69.62 -0.52 0.00	87.60 -0.18 -64.24	80.49 -0.26 -18.64	74.45 0.04 -18.97	72.98 0.00 -48.19	69.93 -0.42 -7.92	103.54 -0.29 0.00	91.62 -0.30 -62.52	80.99 -0.49 -41.25	83.17 -0.83 -1.43	74.94 0.54 -3.26	67.60 0.71 0.00	64.30 0.41 -43.78
GILBOA____2 23757	51.15 1.92 0.00	40.04 1.51 -8.90	43.60 0.36 -35.37	40.05 1.04 -17.39	43.49 1.78 -2.53	50.66 1.77 -9.83	68.24 1.72 0.00	52.55 0.10 0.00	63.71 0.26 0.00	75.92 0.00 -69.73	78.45 -0.09 -53.15	69.62 -0.52 0.00	87.60 -0.18 -64.24	80.49 -0.26 -18.64	74.45 0.04 -18.97	72.98 0.00 -48.19	69.93 -0.42 -7.92	103.54 -0.29 0.00	91.62 -0.30 -62.52	80.99 -0.49 -41.25	83.17 -0.83 -1.43	74.94 0.54 -3.26	67.60 0.71 0.00	64.30 0.41 -43.78
GILBOA____3 23758	51.15 1.92 0.00	40.04 1.51 -8.90	43.60 0.36 -35.37	40.05 1.04 -17.39	43.49 1.78 -2.53	50.66 1.77 -9.83	68.24 1.72 0.00	52.55 0.10 0.00	63.71 0.26 0.00	75.92 0.00 -69.73	78.45 -0.09 -53.15	69.62 -0.52 0.00	87.60 -0.18 -64.24	80.49 -0.26 -18.64	74.45 0.04 -18.97	72.98 0.00 -48.19	69.93 -0.42 -7.92	103.54 -0.29 0.00	91.62 -0.30 -62.52	80.99 -0.49 -41.25	83.17 -0.83 -1.43	74.94 0.54 -3.26	67.60 0.71 0.00	64.30 0.41 -43.78
GILBOA____4 23759	51.15 1.92 0.00	40.04 1.51 -8.90	43.60 0.36 -35.37	40.05 1.04 -17.39	43.49 1.78 -2.53	50.66 1.77 -9.83	68.24 1.72 0.00	52.55 0.10 0.00	63.71 0.26 0.00	75.92 0.00 -69.73	78.45 -0.09 -53.15	69.62 -0.52 0.00	87.60 -0.18 -64.24	80.49 -0.26 -18.64	74.45 0.04 -18.97	72.98 0.00 -48.19	69.93 -0.42 -7.92	103.54 -0.29 0.00	91.62 -0.30 -62.52	80.99 -0.49 -41.25	83.17 -0.83 -1.43	74.94 0.54 -3.26	67.60 0.71 0.00	64.30 0.41 -43.78
GILBOA____ 23599	51.15 1.92 0.00	40.04 1.51 -8.90	43.60 0.36 -35.37	40.05 1.04 -17.39	43.49 1.78 -2.53	50.66 1.77 -9.83	68.24 1.72 0.00	52.55 0.10 0.00	63.71 0.26 0.00	75.92 0.00 -69.73	78.45 -0.09 -53.15	69.62 -0.52 0.00	87.60 -0.18 -64.24	80.49 -0.26 -18.64	74.45 0.04 -18.97	72.98 0.00 -48.19	69.93 -0.42 -7.92	103.54 -0.29 0.00	91.62 -0.30 -62.52	80.99 -0.49 -41.25	83.17 -0.83 -1.43	74.94 0.54 -3.26	67.60 0.71 0.00	64.30 0.41 -43.78
GINNA____ 23603	47.87 -1.35 0.00	30.02 -0.93 -1.31	12.80 -0.27 -5.19	23.47 -0.72 -2.56	38.03 -1.52 -0.37	38.97 -1.54 -1.45	64.15 -2.37 0.00	49.89 -2.56 0.00	60.53 -2.92 0.00	16.02 -0.29 -10.11	33.37 -1.17 -9.16	67.11 -3.02 0.00	33.99 -1.14 -11.59	62.67 -2.81 -3.37	56.56 -2.31 -3.43	32.40 -1.13 -8.73	60.81 -3.02 -1.41	98.75 -5.08 0.00	39.13 -1.46 -11.20	45.62 -2.00 -7.39	78.73 -4.10 -0.26	68.28 -3.44 -0.58	63.62 -3.27 0.00	27.21 -0.74 -7.84
GLEN PARK____ 23778	50.53 1.30 0.00	31.06 0.95 -0.47	9.91 0.15 -1.88	23.15 0.61 -0.91	40.49 1.17 -0.13	40.54 0.96 -0.52	68.90 2.38 0.00	53.13 0.68 0.00	64.83 1.38 0.00	10.33 0.06 -4.07	29.40 0.08 -3.93	71.03 0.90 0.00	28.67 0.04 -5.10	63.70 0.11 -1.48	57.29 0.33 -1.52	28.67 0.01 -3.86	63.00 -0.02 -0.59	103.83 0.00 0.00	34.06 0.00 -4.67	43.41 0.10 -3.08	83.00 0.33 -0.11	72.93 1.55 -0.24	68.22 1.33 0.00	23.97 0.59 -3.27
GLENWOOD_IC_1_G5 23712	52.01 2.78 0.00	40.97 1.77 -9.56	46.40 0.49 -38.03	41.72 1.40 -18.69	44.65 2.74 -2.72	52.38 2.75 -10.57	71.53 5.01 0.00	57.29 4.84 0.00	69.86 6.41 0.00	81.90 0.65 -75.05	83.79 2.66 -55.74	83.79 7.34 -6.31	92.92 2.44 -66.94	87.78 6.32 -19.35	81.29 5.62 -20.24	77.52 2.63 -50.10	77.40 6.81 -8.17	115.43 11.60 0.00	97.98 3.27 -65.32	87.73 4.41 -43.09	93.90 9.23 -2.10	81.77 7.16 -3.48	72.37 5.49 0.00	67.20 1.35 -45.74
GLENWOOD_IC_2_G1 23688	52.01 2.78 0.00	40.97 1.77 -9.56	46.40 0.49 -38.03	41.72 1.40 -18.69	44.65 2.74 -2.72	52.38 2.75 -10.57	71.53 5.01 0.00	57.29 4.84 0.00	69.86 6.41 0.00	81.90 0.65 -75.05	83.79 2.66 -55.74	83.79 7.34 -6.31	92.92 2.44 -66.94	87.78 6.32 -19.35	81.29 5.62 -20.24	77.52 2.63 -50.10	77.40 6.81 -8.17	115.43 11.60 0.00	97.98 3.27 -65.32	87.73 4.41 -43.09	93.90 9.23 -2.10	81.77 7.16 -3.48	72.37 5.49 0.00	67.20 1.35 -45.74

GLENWOOD_IC_3_G1 23689	52.01 2.78 0.00	40.97 1.77 -9.56	46.40 0.49 -38.03	41.72 1.40 -18.69	44.65 2.74 -2.72	52.38 2.75 -10.57	71.53 5.01 0.00	57.29 4.84 0.00	69.86 6.41 0.00	81.90 0.65 -75.05	83.79 2.66 -55.74	83.79 7.34 -6.31	92.92 2.44 -66.94	87.78 6.32 -19.35	81.29 5.62 -20.24	77.52 2.63 -50.10	77.40 6.81 -8.17	115.43 11.60 0.00	97.98 3.27 -65.32	87.73 4.41 -43.09	93.90 9.23 -2.10	81.77 7.16 -3.48	72.37 5.49 0.00	67.20 1.35 -45.74
GLENWOOD___4 23550	52.01 2.78 0.00	40.97 1.77 -9.56	46.40 0.49 -38.03	41.72 1.40 -18.69	44.65 2.74 -2.72	52.38 2.75 -10.57	71.53 5.01 0.00	57.29 4.84 0.00	69.86 6.41 0.00	81.90 0.65 -75.05	83.79 2.66 -55.74	83.79 7.34 -6.31	92.92 2.44 -66.94	87.78 6.32 -19.35	81.29 5.62 -20.24	77.52 2.63 -50.10	77.40 6.81 -8.17	115.43 11.60 0.00	97.98 3.27 -65.32	87.73 4.41 -43.09	93.90 9.23 -2.10	81.77 7.16 -3.48	72.37 5.49 0.00	67.20 1.35 -45.74
GLENWOOD___5 23614	52.01 2.78 0.00	40.97 1.77 -9.56	46.40 0.49 -38.03	41.72 1.40 -18.69	44.65 2.74 -2.72	52.38 2.75 -10.57	71.53 5.01 0.00	57.29 4.84 0.00	69.86 6.41 0.00	81.90 0.65 -75.05	83.79 2.66 -55.74	83.79 7.34 -6.31	92.92 2.44 -66.94	87.78 6.32 -19.35	81.29 5.62 -20.24	77.52 2.63 -50.10	77.40 6.81 -8.17	115.43 11.60 0.00	97.98 3.27 -65.32	87.73 4.41 -43.09	93.90 9.23 -2.10	81.77 7.16 -3.48	72.37 5.49 0.00	67.20 1.35 -45.74
GOUDEY___7 23579	50.11 0.89 0.00	33.46 0.60 -3.22	20.84 0.17 -12.79	28.37 0.45 -6.29	40.92 0.82 -0.92	43.36 0.74 -3.56	67.82 1.30 0.00	53.82 1.37 0.00	65.33 1.88 0.00	31.54 0.16 -25.18	49.29 0.80 -23.10	72.25 2.12 0.00	53.57 0.69 -29.33	72.36 1.74 -8.51	65.50 1.40 -8.66	47.53 0.73 -22.01	68.20 2.16 -3.61	107.88 4.05 0.00	59.51 1.19 -28.93	60.93 1.62 -19.08	86.64 3.41 -0.66	75.15 2.50 -1.51	68.78 1.90 0.00	40.86 0.49 -20.25
GOUDEY___8 23580	49.98 0.76 0.00	33.35 0.49 -3.22	20.82 0.15 -12.79	28.29 0.37 -6.29	40.81 0.71 -0.92	43.28 0.66 -3.56	67.68 1.16 0.00	53.70 1.25 0.00	65.18 1.73 0.00	31.53 0.15 -25.18	49.23 0.74 -23.10	72.08 1.95 0.00	53.51 0.64 -29.33	72.21 1.59 -8.51	65.37 1.27 -8.66	47.47 0.67 -22.01	67.97 1.93 -3.61	107.68 3.85 0.00	59.50 1.18 -28.93	60.90 1.58 -19.08	86.36 3.13 -0.66	74.91 2.26 -1.51	68.48 1.60 0.00	40.85 0.48 -20.25
GOWANUS_GT_1_GRP 23732	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT_2_GRP 23617	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT_3_GRP 23618	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT_4_GRP 23751	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT1_1 24077	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT1_2 24078	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT1_3 24079	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT1_4 24080	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT1_5 24084	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT1_6 24111	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT1_7 24112	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74

GOWANUS_GT1_8 24113	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT2_1 24114	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT2_2 24115	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT2_3 24116	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT2_4 24117	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT2_5 24118	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT2_6 24119	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT2_7 24120	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT2_8 24121	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT3_1 24122	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT3_2 24123	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT3_3 24124	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT3_4 24125	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT3_5 24126	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT3_6 24127	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT3_7 24128	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74

GOWANUS_GT3_8 24129	51.80 2.57 0.00	40.82 1.62 -9.56	46.34 0.44 -38.03	41.53 1.21 -18.69	44.32 2.42 -2.72	52.10 2.47 -10.56	71.28 4.76 0.00	57.20 4.75 0.00	69.90 6.45 0.00	81.89 0.65 -75.05	83.48 2.51 -55.57	77.02 6.89 0.00	92.50 2.27 -66.69	87.26 5.80 -19.35	80.13 4.97 -19.72	77.21 2.32 -50.10	76.46 5.87 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT4_1 24130	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT4_2 24131	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT4_3 24132	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT4_4 24133	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT4_5 24134	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT4_6 24135	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT4_7 24136	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GOWANUS_GT4_8 24137	51.83 2.61 0.00	40.84 1.64 -9.56	46.35 0.44 -38.03	41.54 1.23 -18.69	44.34 2.44 -2.72	52.12 2.49 -10.56	71.33 4.81 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.31 5.85 -19.35	80.18 5.02 -19.72	77.23 2.34 -50.10	76.50 5.91 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
GRAHMSVILLE___HY 23607	50.87 1.65 0.00	39.36 0.96 -8.76	43.01 0.27 -34.86	39.45 0.71 -17.11	43.08 1.41 -2.49	50.24 1.51 -9.67	69.80 3.28 0.00	56.10 3.65 0.00	68.21 4.76 0.00	75.64 0.49 -68.96	80.02 1.97 -52.66	75.46 5.32 0.00	89.25 1.78 -63.93	85.14 4.47 -18.55	78.16 3.81 -18.90	74.59 1.77 -48.03	74.82 4.57 -7.82	111.09 7.26 0.00	94.35 2.43 -62.52	84.82 3.35 -41.25	90.71 6.71 -1.43	79.17 4.78 -3.26	70.67 3.78 0.00	64.77 0.88 -43.78
GREENIDGE___3 23582	49.43 0.20 0.00	31.78 -0.31 -2.46	17.76 0.10 -9.78	26.36 -0.07 -4.80	39.13 -0.75 -0.70	40.71 -1.06 -2.71	65.55 -0.97 0.00	52.61 0.15 0.00	63.61 0.16 0.00	25.56 0.04 -19.33	43.15 0.23 -17.53	70.72 0.59 0.00	45.95 0.17 -22.24	68.98 0.41 -6.46	62.26 0.23 -6.59	41.96 0.43 -16.74	66.44 1.33 -2.69	105.24 1.41 0.00	50.47 0.54 -20.53	54.54 0.77 -13.54	85.19 2.15 -0.47	73.05 0.84 -1.07	66.84 -0.05 0.00	34.27 -0.22 -14.37
GREENIDGE___4 23583	49.43 0.20 0.00	31.76 -0.34 -2.46	17.76 0.10 -9.78	26.31 -0.12 -4.80	39.00 -0.88 -0.70	40.65 -1.12 -2.71	65.51 -1.01 0.00	52.61 0.15 0.00	63.60 0.15 0.00	25.56 0.04 -19.33	43.14 0.21 -17.53	70.72 0.58 0.00	45.95 0.17 -22.24	68.97 0.40 -6.46	62.25 0.22 -6.59	42.01 0.48 -16.74	66.53 1.41 -2.69	105.24 1.41 0.00	50.47 0.54 -20.53	54.54 0.77 -13.54	85.19 2.15 -0.47	73.05 0.84 -1.07	66.84 -0.05 0.00	34.27 -0.22 -14.37
HARZA MOOSE___RIVER 24016	50.27 1.05 0.00	30.47 0.71 -0.11	8.51 0.15 -0.48	22.33 0.48 -0.22	40.09 0.88 -0.03	39.98 0.79 -0.13	68.15 1.63 0.00	53.21 0.76 0.00	64.63 1.18 0.00	7.38 0.08 -1.10	27.27 0.26 -1.62	71.15 1.02 0.00	26.03 0.23 -2.26	63.36 0.59 -0.66	56.79 0.66 -0.68	26.77 0.24 -1.74	63.25 0.58 -0.24	104.86 1.03 0.00	31.55 0.29 -1.86	41.86 0.40 -1.23	83.43 0.82 -0.04	72.57 1.34 -0.10	68.12 1.24 0.00	21.82 0.40 -1.30
HEMPSTEAD____ 23647	51.08 1.86 0.00	40.47 1.27 -9.56	46.29 0.38 -38.03	41.46 1.14 -18.69	44.16 2.26 -2.72	51.77 2.15 -10.57	70.10 3.58 0.00	55.99 3.54 0.00	68.17 4.72 0.00	81.73 0.49 -75.05	83.09 1.96 -55.74	81.80 5.35 -6.31	92.24 1.77 -66.94	86.11 4.64 -19.35	79.88 4.20 -20.24	76.90 2.01 -50.10	75.70 5.11 -8.17	112.04 8.21 0.00	97.17 2.45 -65.32	86.56 3.24 -43.09	91.34 6.67 -2.10	79.74 5.13 -3.48	70.96 4.07 0.00	66.77 0.93 -45.74
HICKLING___1 23621	50.47 1.25 0.00	33.01 0.68 -2.70	18.81 0.22 -10.71	27.43 0.53 -5.27	40.94 0.99 -0.77	43.03 0.99 -2.98	68.93 2.41 0.00	55.16 2.70 0.00	66.86 3.40 0.00	27.59 0.33 -21.07	46.16 1.44 -19.32	74.10 3.97 0.00	49.37 1.31 -24.53	72.55 3.33 -7.11	65.39 2.71 -7.24	44.56 1.37 -18.40	69.26 3.81 -3.03	110.54 6.71 0.00	54.80 2.07 -23.33	58.46 2.84 -15.39	88.96 5.85 -0.53	76.47 4.11 -1.22	70.10 3.22 0.00	37.22 0.77 -16.33
HICKLING___2 23622	50.48 1.26 0.00	33.02 0.68 -2.70	18.81 0.22 -10.71	27.43 0.53 -5.27	40.95 1.00 -0.77	43.04 1.00 -2.98	68.94 2.42 0.00	55.17 2.71 0.00	66.87 3.42 0.00	27.59 0.33 -21.07	46.17 1.45 -19.32	74.11 3.98 0.00	49.38 1.31 -24.53	72.56 3.34 -7.11	65.39 2.72 -7.24	44.56 1.37 -18.40	69.27 3.82 -3.03	110.62 6.79 0.00	54.80 2.07 -23.33	58.46 2.84 -15.39	88.96 5.85 -0.53	76.47 4.11 -1.22	70.10 3.22 0.00	37.22 0.77 -16.33

HIGH FALLS___HY 23754	51.15 1.92 0.00	40.30 1.22 -9.45	45.77 0.33 -37.56	41.00 0.90 -18.47	43.55 1.68 -2.69	51.27 1.77 -10.44	69.65 3.13 0.00	55.35 2.89 0.00	67.12 3.67 0.00	80.57 0.37 -74.00	81.93 1.30 -55.24	72.97 2.83 0.00	91.40 1.02 -66.84	84.12 2.61 -19.40	77.49 2.28 -19.77	76.11 1.10 -50.22	73.43 2.83 -8.18	108.96 5.13 0.00	96.17 1.45 -65.32	85.31 1.99 -43.09	87.77 3.71 -1.49	77.52 2.98 -3.41	69.51 2.62 0.00	66.46 0.61 -45.74
HILLBURN___GT 23639	49.99 0.76 0.00	39.28 0.47 -9.17	44.51 0.13 -36.49	39.92 0.37 -17.93	42.62 0.83 -2.61	50.05 0.85 -10.13	68.37 1.85 0.00	54.73 2.27 0.00	66.39 2.94 0.00	78.57 0.30 -72.07	80.76 1.17 -54.20	73.34 3.20 0.00	89.95 1.07 -65.34	83.67 2.60 -18.96	76.98 2.23 -19.30	74.95 1.12 -49.04	73.48 3.01 -8.04	108.88 5.04 0.00	95.46 1.68 -64.38	84.76 2.05 -42.48	88.10 4.06 -1.47	77.60 3.10 -3.36	69.27 2.38 0.00	65.66 0.46 -45.08
HOLTSVIL 1-5___GRP1 24031	49.80 0.57 0.00	39.99 0.79 -9.56	46.23 0.32 -38.03	41.41 1.10 -18.69	44.10 2.20 -2.72	51.44 1.81 -10.57	68.56 2.04 0.00	54.34 1.89 0.00	66.11 2.66 0.00	81.54 0.29 -75.05	82.35 1.22 -55.74	79.82 3.37 -6.31	91.55 1.07 -66.94	84.42 2.96 -19.35	78.70 3.03 -20.24	76.48 1.59 -50.10	74.83 4.23 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.42 3.81 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
HOLTSVIL6-10___GRP2 24032	49.80 0.57 0.00	39.99 0.79 -9.56	46.23 0.32 -38.03	41.41 1.10 -18.69	44.10 2.20 -2.72	51.44 1.81 -10.57	68.56 2.04 0.00	54.34 1.89 0.00	66.11 2.66 0.00	81.54 0.29 -75.05	82.35 1.22 -55.74	79.82 3.37 -6.31	91.55 1.07 -66.94	84.42 2.96 -19.35	78.70 3.03 -20.24	76.48 1.59 -50.10	74.83 4.23 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.42 3.81 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
HOLTSVILLE_IC_1 23690	49.80 0.57 0.00	39.99 0.79 -9.56	46.23 0.32 -38.03	41.41 1.10 -18.69	44.10 2.20 -2.72	51.44 1.81 -10.57	68.56 2.04 0.00	54.34 1.89 0.00	66.11 2.66 0.00	81.54 0.29 -75.05	82.35 1.22 -55.74	79.82 3.37 -6.31	91.55 1.07 -66.94	84.42 2.96 -19.35	78.70 3.03 -20.24	76.48 1.59 -50.10	74.83 4.23 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.42 3.81 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
HOLTSVILLE_IC_10 23699	49.80 0.57 0.00	39.99 0.79 -9.56	46.23 0.32 -38.03	41.41 1.10 -18.69	44.10 2.20 -2.72	51.44 1.81 -10.57	68.56 2.04 0.00	54.34 1.89 0.00	66.11 2.66 0.00	81.54 0.29 -75.05	82.35 1.22 -55.74	79.82 3.37 -6.31	91.55 1.07 -66.94	84.42 2.96 -19.35	78.70 3.03 -20.24	76.48 1.59 -50.10	74.83 4.23 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.42 3.81 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
HOLTSVILLE_IC_2 23691	49.80 0.57 0.00	39.99 0.79 -9.56	46.23 0.32 -38.03	41.41 1.10 -18.69	44.10 2.20 -2.72	51.44 1.81 -10.57	68.56 2.04 0.00	54.34 1.89 0.00	66.11 2.66 0.00	81.54 0.29 -75.05	82.35 1.22 -55.74	79.82 3.37 -6.31	91.55 1.07 -66.94	84.42 2.96 -19.35	78.70 3.03 -20.24	76.48 1.59 -50.10	74.83 4.23 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.42 3.81 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
HOLTSVILLE_IC_3 23692	49.80 0.57 0.00	39.99 0.79 -9.56	46.23 0.32 -38.03	41.41 1.10 -18.69	44.10 2.20 -2.72	51.44 1.81 -10.57	68.56 2.04 0.00	54.34 1.89 0.00	66.11 2.66 0.00	81.54 0.29 -75.05	82.35 1.22 -55.74	79.82 3.37 -6.31	91.55 1.07 -66.94	84.42 2.96 -19.35	78.70 3.03 -20.24	76.48 1.59 -50.10	74.83 4.23 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.42 3.81 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
HOLTSVILLE_IC_4 23693	49.80 0.57 0.00	39.99 0.79 -9.56	46.23 0.32 -38.03	41.41 1.10 -18.69	44.10 2.20 -2.72	51.44 1.81 -10.57	68.56 2.04 0.00	54.34 1.89 0.00	66.11 2.66 0.00	81.54 0.29 -75.05	82.35 1.22 -55.74	79.82 3.37 -6.31	91.55 1.07 -66.94	84.42 2.96 -19.35	78.70 3.03 -20.24	76.48 1.59 -50.10	74.83 4.23 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.42 3.81 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
HOLTSVILLE_IC_5 23694	49.80 0.57 0.00	39.99 0.79 -9.56	46.23 0.32 -38.03	41.41 1.10 -18.69	44.10 2.20 -2.72	51.44 1.81 -10.57	68.56 2.04 0.00	54.34 1.89 0.00	66.11 2.66 0.00	81.54 0.29 -75.05	82.35 1.22 -55.74	79.82 3.37 -6.31	91.55 1.07 -66.94	84.42 2.96 -19.35	78.70 3.03 -20.24	76.48 1.59 -50.10	74.83 4.23 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.42 3.81 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
HOLTSVILLE_IC_6 23695	49.80 0.57 0.00	39.99 0.79 -9.56	46.23 0.32 -38.03	41.41 1.10 -18.69	44.10 2.20 -2.72	51.44 1.81 -10.57	68.56 2.04 0.00	54.34 1.89 0.00	66.11 2.66 0.00	81.54 0.29 -75.05	82.35 1.22 -55.74	79.82 3.37 -6.31	91.55 1.07 -66.94	84.42 2.96 -19.35	78.70 3.03 -20.24	76.48 1.59 -50.10	74.83 4.23 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.42 3.81 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
HOLTSVILLE_IC_7 23696	49.80 0.57 0.00	39.99 0.79 -9.56	46.23 0.32 -38.03	41.41 1.10 -18.69	44.10 2.20 -2.72	51.44 1.81 -10.57	68.56 2.04 0.00	54.34 1.89 0.00	66.11 2.66 0.00	81.54 0.29 -75.05	82.35 1.22 -55.74	79.82 3.37 -6.31	91.55 1.07 -66.94	84.42 2.96 -19.35	78.70 3.03 -20.24	76.48 1.59 -50.10	74.83 4.23 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.42 3.81 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
HOLTSVILLE_IC_8 23697	49.80 0.57 0.00	39.99 0.79 -9.56	46.23 0.32 -38.03	41.41 1.10 -18.69	44.10 2.20 -2.72	51.44 1.81 -10.57	68.56 2.04 0.00	54.34 1.89 0.00	66.11 2.66 0.00	81.54 0.29 -75.05	82.35 1.22 -55.74	79.82 3.37 -6.31	91.55 1.07 -66.94	84.42 2.96 -19.35	78.70 3.03 -20.24	76.48 1.59 -50.10	74.83 4.23 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.42 3.81 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
HOLTSVILLE_IC_9 23698	49.80 0.57 0.00	39.99 0.79 -9.56	46.23 0.32 -38.03	41.41 1.10 -18.69	44.10 2.20 -2.72	51.44 1.81 -10.57	68.56 2.04 0.00	54.34 1.89 0.00	66.11 2.66 0.00	81.54 0.29 -75.05	82.35 1.22 -55.74	79.82 3.37 -6.31	91.55 1.07 -66.94	84.42 2.96 -19.35	78.70 3.03 -20.24	76.48 1.59 -50.10	74.83 4.23 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.42 3.81 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
HQ_GEN_CEDARS 23644	49.97 0.75 0.00	30.03 0.48 0.09	7.62 0.05 0.31	21.71 0.26 0.17	39.80 0.64 0.02	39.63 0.67 0.10	66.95 0.43 0.00	52.50 0.05 0.00	63.58 0.13 0.00	5.72 -0.04 0.44	25.32 -0.12 -0.04	70.15 0.02 0.00	23.63 -0.20 -0.29	61.69 -0.51 -0.09	55.13 -0.41 -0.10	24.80 -0.25 -0.25	61.83 -0.60 -0.01	102.79 -1.04 0.00	29.10 -0.29 0.00	40.03 -0.20 0.00	82.52 -0.05 0.00	71.55 0.42 0.00	66.92 0.03 0.00	20.11 0.00 0.00
HQ_GEN_CHAT DC 23651	23.95 0.16 2.71	29.32 -0.24 0.07	30.68 -0.19 0.29	21.27 -0.22 0.14	38.82 -0.34 0.02	39.52 -0.28 6.47	65.98 -0.54 0.00	56.00 -1.28 6.57	62.71 -0.74 0.00	69.99 -1.43 0.08	25.05 -0.24 0.10	69.53 -0.60 0.00	78.64 -1.30 1.10	61.62 -0.49 0.00	80.57 -1.06 6.89	24.53 -0.26 0.00	61.75 -0.67 0.00	85.99 -1.38 18.52	29.10 -0.30 0.00	39.82 -0.41 0.00	81.74 -0.83 0.00	70.42 -0.72 0.00	52.00 -0.26 13.95	19.91 -0.20 0.00

HUDAV+59+74_TH_GRP 23620	51.30 2.07 0.00	40.54 1.34 -9.56	46.27 0.36 -38.03	41.34 1.02 -18.69	43.96 2.06 -2.72	51.70 2.07 -10.56	70.52 4.00 0.00	56.61 4.15 0.00	69.06 5.61 0.00	81.81 0.56 -75.05	83.16 2.20 -55.57	76.14 6.01 0.00	92.20 1.96 -66.69	86.40 4.94 -19.35	79.43 4.27 -19.72	76.92 2.02 -50.10	75.74 5.15 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.82 5.27 -3.41	71.31 4.42 0.00	66.89 1.04 -45.74
HUDSON AVE_GT_3 23810	51.30 2.07 0.00	40.54 1.34 -9.56	46.27 0.36 -38.03	41.34 1.02 -18.69	43.96 2.06 -2.72	51.70 2.07 -10.56	70.52 4.00 0.00	56.61 4.15 0.00	69.06 5.61 0.00	81.81 0.56 -75.05	83.16 2.20 -55.57	76.14 6.01 0.00	92.20 1.96 -66.69	86.40 4.94 -19.35	79.43 4.27 -19.72	76.92 2.02 -50.10	75.74 5.15 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.82 5.27 -3.41	71.31 4.42 0.00	66.89 1.04 -45.74
HUDSON AVE_GT_4 23540	51.30 2.07 0.00	40.54 1.34 -9.56	46.27 0.36 -38.03	41.34 1.02 -18.69	43.96 2.06 -2.72	51.70 2.07 -10.56	70.52 4.00 0.00	56.61 4.15 0.00	69.06 5.61 0.00	81.81 0.56 -75.05	83.16 2.20 -55.57	76.14 6.01 0.00	92.20 1.96 -66.69	86.40 4.94 -19.35	79.43 4.27 -19.72	76.92 2.02 -50.10	75.74 5.15 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.82 5.27 -3.41	71.31 4.42 0.00	66.89 1.04 -45.74
HUDSON AVE_GT_5 23657	51.30 2.07 0.00	40.54 1.34 -9.56	46.27 0.36 -38.03	41.34 1.02 -18.69	43.96 2.06 -2.72	51.70 2.07 -10.56	70.52 4.00 0.00	56.61 4.15 0.00	69.06 5.61 0.00	81.81 0.56 -75.05	83.16 2.20 -55.57	76.14 6.01 0.00	92.20 1.96 -66.69	86.40 4.94 -19.35	79.43 4.27 -19.72	76.92 2.02 -50.10	75.74 5.15 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.82 5.27 -3.41	71.31 4.42 0.00	66.89 1.04 -45.74
HUDSON_AVE_10 24168	50.94 1.71 0.00	40.32 1.12 -9.56	46.22 0.31 -38.03	41.19 0.87 -18.69	43.66 1.76 -2.72	51.38 1.75 -10.56	69.90 3.39 0.00	56.14 3.69 0.00	68.55 5.10 0.00	81.77 0.52 -75.05	82.98 2.01 -55.57	75.60 5.46 0.00	92.00 1.77 -66.69	85.89 4.42 -19.35	78.93 3.77 -19.72	76.68 1.79 -50.10	75.12 4.53 -8.17	111.36 7.52 0.00	96.77 2.05 -65.32	86.19 2.87 -43.09	89.71 5.64 -1.49	79.21 4.67 -3.41	70.59 3.71 0.00	66.67 0.82 -45.74
HUNTLEY___63 23557	48.83 -0.40 0.00	30.66 -0.71 -1.73	14.69 -0.10 -6.90	24.68 -0.33 -3.38	38.97 -0.70 -0.49	39.94 -1.03 -1.91	66.10 -0.42 0.00	53.28 0.83 0.00	63.84 0.39 0.00	19.96 0.08 -13.68	38.05 0.43 -12.23	71.29 1.15 0.00	39.50 0.49 -15.47	67.92 1.32 -4.49	61.24 1.21 -4.58	37.02 0.58 -11.64	65.73 1.43 -1.87	105.82 1.99 0.00	44.92 0.60 -14.93	50.63 0.55 -9.85	84.12 1.21 -0.34	71.91 0.00 -0.78	67.29 0.40 0.00	30.31 -0.26 -10.45
HUNTLEY___64 23558	48.83 -0.40 0.00	30.66 -0.71 -1.73	14.69 -0.10 -6.90	24.68 -0.33 -3.38	38.97 -0.70 -0.49	39.94 -1.03 -1.91	66.10 -0.42 0.00	53.28 0.83 0.00	63.84 0.39 0.00	19.96 0.08 -13.68	38.05 0.43 -12.23	71.29 1.15 0.00	39.50 0.49 -15.47	67.92 1.32 -4.49	61.24 1.21 -4.58	37.02 0.58 -11.64	65.73 1.43 -1.87	105.82 1.99 0.00	44.92 0.60 -14.93	50.63 0.55 -9.85	84.12 1.21 -0.34	71.91 0.00 -0.78	67.29 0.40 0.00	30.31 -0.26 -10.45
HUNTLEY___65 23559	48.83 -0.40 0.00	30.66 -0.71 -1.73	14.69 -0.10 -6.90	24.68 -0.33 -3.38	38.97 -0.70 -0.49	39.94 -1.03 -1.91	66.10 -0.42 0.00	53.28 0.83 0.00	63.84 0.39 0.00	19.96 0.08 -13.68	38.05 0.43 -12.23	71.29 1.15 0.00	39.50 0.49 -15.47	67.92 1.32 -4.49	61.24 1.21 -4.58	37.02 0.58 -11.64	65.73 1.43 -1.87	105.82 1.99 0.00	44.92 0.60 -14.93	50.63 0.55 -9.85	84.12 1.21 -0.34	71.91 0.00 -0.78	67.29 0.40 0.00	30.31 -0.26 -10.45
HUNTLEY___66 23560	48.83 -0.40 0.00	30.66 -0.71 -1.73	14.69 -0.10 -6.90	24.68 -0.33 -3.38	38.97 -0.70 -0.49	39.94 -1.03 -1.91	66.10 -0.42 0.00	53.28 0.83 0.00	63.84 0.39 0.00	19.96 0.08 -13.68	38.05 0.43 -12.23	71.29 1.15 0.00	39.50 0.49 -15.47	67.92 1.32 -4.49	61.24 1.21 -4.58	37.02 0.58 -11.64	65.73 1.43 -1.87	105.82 1.99 0.00	44.92 0.60 -14.93	50.63 0.55 -9.85	84.12 1.21 -0.34	71.91 0.00 -0.78	67.29 0.40 0.00	30.31 -0.26 -10.45
HUNTLEY___67 23561	48.55 -0.67 0.00	30.49 -0.89 -1.74	14.64 -0.17 -6.94	24.46 -0.57 -3.40	38.64 -1.04 -0.50	39.70 -1.29 -1.92	65.54 -0.98 0.00	52.96 0.50 0.00	63.42 -0.03 0.00	19.96 0.04 -13.73	37.92 0.24 -12.28	70.80 0.67 0.00	39.43 0.35 -15.54	67.55 0.93 -4.51	60.92 0.87 -4.61	36.93 0.43 -11.71	65.45 1.16 -1.88	104.84 1.01 0.00	44.79 0.46 -14.93	50.56 0.49 -9.85	83.96 1.05 -0.34	71.64 -0.27 -0.78	66.65 -0.23 0.00	30.31 -0.26 -10.45
HUNTLEY___68 23562	48.55 -0.67 0.00	30.49 -0.89 -1.74	14.64 -0.17 -6.94	24.46 -0.57 -3.40	38.64 -1.04 -0.50	39.70 -1.29 -1.92	65.54 -0.98 0.00	52.95 0.50 0.00	63.41 -0.04 0.00	19.96 0.03 -13.73	37.92 0.24 -12.28	70.80 0.66 0.00	39.43 0.35 -15.54	67.55 0.93 -4.51	60.92 0.87 -4.61	36.93 0.43 -11.71	65.45 1.15 -1.88	104.84 1.01 0.00	44.79 0.46 -14.93	50.56 0.49 -9.85	83.96 1.05 -0.34	71.64 -0.27 -0.78	66.65 -0.23 0.00	30.31 -0.26 -10.45
INDECK___CORINTH 23802	48.96 -0.26 0.00	41.72 0.03 -12.06	55.83 0.00 -47.95	45.25 0.06 -23.57	42.41 -0.20 -3.43	52.67 0.29 -13.32	65.75 -0.77 0.00	50.58 -1.87 0.00	61.44 -2.01 0.00	100.57 -0.23 -94.60	89.36 -1.07 -65.04	66.97 -3.16 0.00	98.71 -0.82 -76.00	81.23 -2.93 -22.05	75.31 -2.59 -22.46	80.57 -1.28 -57.06	68.70 -3.06 -9.33	98.84 -4.99 0.00	102.37 -1.68 -74.65	87.69 -1.79 -49.25	80.77 -3.51 -1.71	72.81 -2.22 -3.89	65.52 -1.37 0.00	72.43 0.04 -52.27
INDECK___ILION 23567	49.61 0.38 0.00	29.78 0.32 0.18	7.25 0.10 0.73	21.53 0.26 0.36	39.57 0.44 0.05	39.46 0.60 0.20	67.22 0.71 0.00	53.10 0.65 0.00	64.38 0.93 0.00	4.87 0.09 1.42	25.63 0.46 0.21	71.32 1.19 0.00	24.02 0.46 -0.02	63.21 1.09 -0.01	56.40 0.95 -0.01	25.30 0.49 -0.02	63.68 1.25 0.00	105.90 2.07 0.00	29.98 0.59 0.00	41.03 0.80 0.00	84.22 1.65 0.00	72.56 1.42 0.00	67.57 0.69 0.00	20.34 0.23 0.00
INDECK___OLEAN 23982	52.13 2.90 0.00	32.96 1.46 -1.86	15.73 0.42 -7.43	26.38 1.12 -3.63	41.94 2.23 -0.53	43.36 2.24 -2.06	71.81 5.29 0.00	58.44 5.99 0.00	70.73 7.28 0.00	21.75 0.75 -14.80	41.81 3.15 -13.27	78.78 8.65 0.00	43.33 3.05 -16.74	75.04 8.08 -4.85	67.28 6.91 -4.93	40.44 3.12 -12.53	72.50 7.98 -2.09	116.95 13.12 0.00	50.12 3.92 -16.80	56.43 5.12 -11.08	93.67 10.72 -0.38	80.21 8.19 -0.88	73.87 6.99 0.00	33.50 1.63 -11.76
INDECK___OSWEGO 23783	48.67 -0.56 0.00	30.25 -0.39 -1.00	11.78 -0.11 -4.01	23.30 -0.28 -1.96	38.95 -0.51 -0.28	39.58 -0.59 -1.11	65.84 -0.68 0.00	51.74 -0.72 0.00	62.65 -0.80 0.00	13.99 -0.09 -7.88	31.88 -0.38 -6.87	69.15 -0.98 0.00	31.80 -0.38 -8.64	63.63 -0.99 -2.51	57.14 -0.86 -2.56	30.88 -0.41 -6.49	62.40 -1.08 -1.05	101.75 -2.08 0.00	37.21 -0.59 -8.40	44.96 -0.81 -5.54	81.11 -1.65 -0.19	70.78 -0.80 -0.44	66.22 -0.67 0.00	25.79 -0.20 -5.88
INDECK___YERKES 23781	48.80 -0.43 0.00	30.64 -0.73 -1.73	14.68 -0.10 -6.90	24.66 -0.35 -3.38	38.94 -0.73 -0.49	39.91 -1.06 -1.91	66.04 -0.48 0.00	53.24 0.78 0.00	63.77 0.32 0.00	19.95 0.08 -13.68	38.03 0.40 -12.23	71.21 1.08 0.00	39.47 0.47 -15.47	67.86 1.25 -4.49	61.18 1.16 -4.58	36.99 0.55 -11.64	65.68 1.38 -1.87	105.82 1.99 0.00	44.92 0.60 -14.93	50.63 0.55 -9.85	84.12 1.21 -0.34	71.76 -0.16 -0.78	67.29 0.40 0.00	30.31 -0.26 -10.45

INDIAN POINT_GT_1 24139	50.62 1.39 0.00	40.05 0.92 -9.49	45.91 0.25 -37.78	40.89 0.71 -18.55	43.33 1.45 -2.70	51.02 1.47 -10.49	69.32 2.80 0.00	55.45 2.99 0.00	67.48 4.03 0.00	81.26 0.40 -74.66	82.34 1.58 -55.37	74.43 4.30 0.00	91.42 1.41 -66.46	84.94 3.54 -19.29	78.13 3.05 -19.64	76.17 1.47 -49.90	74.37 3.78 -8.16	110.22 6.39 0.00	96.45 1.73 -65.32	85.68 2.36 -43.09	88.79 4.73 -1.49	78.45 3.90 -3.41	69.88 2.99 0.00	66.66 0.81 -45.74
INDIAN POINT_GT_2 23659	50.62 1.39 0.00	40.05 0.92 -9.49	45.91 0.25 -37.78	40.89 0.71 -18.55	43.33 1.45 -2.70	51.02 1.47 -10.49	69.32 2.80 0.00	55.45 2.99 0.00	67.48 4.03 0.00	81.26 0.40 -74.66	82.34 1.58 -55.37	74.43 4.30 0.00	91.42 1.41 -66.46	84.94 3.54 -19.29	78.13 3.05 -19.64	76.17 1.47 -49.90	74.37 3.78 -8.16	110.22 6.39 0.00	96.45 1.73 -65.32	85.68 2.36 -43.09	88.79 4.73 -1.49	78.45 3.90 -3.41	69.88 2.99 0.00	66.66 0.81 -45.74
INDIAN POINT_GT_3 24019	50.62 1.39 0.00	40.05 0.92 -9.49	45.91 0.25 -37.78	40.89 0.71 -18.55	43.33 1.45 -2.70	51.02 1.47 -10.49	69.32 2.80 0.00	55.45 2.99 0.00	67.48 4.03 0.00	81.26 0.40 -74.66	82.34 1.58 -55.37	74.43 4.30 0.00	91.42 1.41 -66.46	84.94 3.54 -19.29	78.13 3.05 -19.64	76.17 1.47 -49.90	74.37 3.78 -8.16	110.22 6.39 0.00	96.45 1.73 -65.32	85.68 2.36 -43.09	88.79 4.73 -1.49	78.45 3.90 -3.41	69.88 2.99 0.00	66.66 0.81 -45.74
INDIAN POINT___2 23530	50.34 1.11 0.00	39.74 0.75 -9.36	45.31 0.21 -37.22	40.50 0.58 -18.28	43.06 1.22 -2.66	50.64 1.24 -10.34	68.94 2.42 0.00	55.15 2.70 0.00	67.13 3.68 0.00	80.07 0.37 -73.50	81.63 1.44 -54.79	74.05 3.92 0.00	90.75 1.29 -65.92	84.45 3.20 -19.13	77.69 2.75 -19.50	75.67 1.34 -49.53	74.02 3.53 -8.06	110.22 6.39 0.00	95.51 1.73 -64.38	85.07 2.36 -42.48	88.77 4.73 -1.47	78.07 3.58 -3.36	69.73 2.85 0.00	65.81 0.61 -45.08
INDIAN POINT___3 23531	50.70 1.47 0.00	40.19 0.96 -9.59	46.29 0.27 -38.14	41.12 0.74 -18.75	43.41 1.50 -2.73	51.19 1.53 -10.60	69.39 2.88 0.00	55.49 3.03 0.00	67.51 4.06 0.00	81.82 0.41 -75.21	82.64 1.59 -55.66	74.46 4.33 0.00	91.75 1.42 -66.79	85.06 3.57 -19.38	78.27 3.08 -19.75	76.46 1.48 -50.18	74.40 3.80 -8.17	110.22 6.39 0.00	96.45 1.73 -65.32	85.78 2.45 -43.09	88.99 4.93 -1.49	78.45 3.90 -3.41	69.88 2.99 0.00	66.66 0.81 -45.74
INDIAN PT_GT_GRP 23687	50.62 1.39 0.00	40.05 0.92 -9.49	45.91 0.25 -37.78	40.89 0.71 -18.55	43.33 1.45 -2.70	51.02 1.47 -10.49	69.32 2.80 0.00	55.45 2.99 0.00	67.48 4.03 0.00	81.26 0.40 -74.66	82.34 1.58 -55.37	74.43 4.30 0.00	91.42 1.41 -66.46	84.94 3.54 -19.29	78.13 3.05 -19.64	76.17 1.47 -49.90	74.37 3.78 -8.16	110.22 6.39 0.00	96.45 1.73 -65.32	85.68 2.36 -43.09	88.79 4.73 -1.49	78.45 3.90 -3.41	69.88 2.99 0.00	66.66 0.81 -45.74
IP CORINTH___1 23988	48.96 -0.26 0.00	41.72 0.03 -12.06	55.83 0.00 -47.95	45.25 0.06 -23.57	42.41 -0.20 -3.43	52.67 0.29 -13.32	65.75 -0.77 0.00	50.58 -1.87 0.00	61.44 -2.01 0.00	100.57 -0.23 -94.60	89.36 -1.07 -65.04	66.97 -3.16 0.00	98.71 -0.82 -76.00	81.23 -2.93 -22.05	75.31 -2.59 -22.46	80.57 -1.28 -57.06	68.70 -3.06 -9.33	98.84 -4.99 0.00	102.37 -1.68 -74.65	87.69 -1.79 -49.25	80.77 -3.51 -1.71	72.81 -2.22 -3.89	65.52 -1.37 0.00	72.43 0.04 -52.27
IP___TICONDEROGA 23804	49.81 0.58 0.00	41.89 0.65 -11.60	54.30 0.24 -46.18	45.02 0.71 -22.68	43.14 0.66 -3.30	53.28 1.40 -12.82	65.87 -0.65 0.00	49.90 -2.56 0.00	60.22 -3.23 0.00	97.12 -0.35 -91.27	87.11 -1.58 -63.29	65.49 -4.64 0.00	96.33 -1.43 -74.22	79.47 -4.18 -21.54	73.63 -3.75 -21.94	78.74 -1.79 -55.74	66.96 -4.56 -9.10	95.98 -7.85 0.00	99.93 -2.25 -72.78	85.98 -2.26 -48.02	79.32 -4.91 -1.66	71.99 -2.94 -3.80	64.31 -2.57 0.00	71.47 0.40 -50.96
JARVIS____ 23743	49.26 0.04 0.00	29.49 0.04 0.18	7.16 0.01 0.73	21.30 0.04 0.36	39.19 0.06 0.05	38.94 0.08 0.20	66.58 0.06 0.00	52.50 0.05 0.00	63.55 0.10 0.00	4.79 0.01 1.42	25.21 0.03 0.21	70.21 0.08 0.00	23.60 0.04 -0.02	62.19 0.08 -0.01	55.51 0.07 -0.01	24.86 0.04 -0.02	62.50 0.08 0.00	103.83 0.00 0.00	29.40 0.00 0.00	40.23 0.00 0.00	82.57 0.00 0.00	71.14 0.00 0.00	66.88 0.00 0.00	20.11 0.00 0.00
JENNISON___1 23625	51.55 2.33 0.00	34.50 1.42 -3.45	22.03 0.40 -13.75	29.43 1.07 -6.74	42.03 1.87 -0.98	44.82 1.95 -3.81	70.12 3.60 0.00	55.63 3.18 0.00	67.59 4.14 0.00	33.88 0.40 -27.28	52.49 1.75 -25.34	74.88 4.75 0.00	57.43 1.60 -32.29	75.70 4.22 -9.37	68.72 3.74 -9.54	50.79 1.75 -24.24	70.89 4.50 -3.97	111.24 7.41 0.00	63.24 2.12 -31.72	64.15 2.99 -20.93	89.40 6.10 -0.72	77.54 4.75 -1.66	70.89 4.01 0.00	43.52 1.19 -22.21
JENNISON___2 23626	51.47 2.24 0.00	34.46 1.37 -3.45	22.02 0.39 -13.75	29.40 1.04 -6.74	41.98 1.82 -0.98	44.76 1.89 -3.81	69.98 3.46 0.00	55.50 3.04 0.00	67.43 3.98 0.00	33.86 0.39 -27.28	52.43 1.69 -25.34	74.70 4.57 0.00	57.37 1.54 -32.29	75.55 4.07 -9.37	68.59 3.60 -9.54	50.73 1.69 -24.24	70.73 4.34 -3.97	111.22 7.39 0.00	63.24 2.12 -31.72	64.02 2.86 -20.93	89.17 5.88 -0.72	77.39 4.60 -1.66	70.78 3.89 0.00	43.44 1.11 -22.21
KEDC PORT_JEFF_GT2 24210	49.59 0.36 0.00	39.94 0.74 -9.56	46.21 0.30 -38.03	41.37 1.05 -18.69	44.02 2.12 -2.72	51.30 1.67 -10.57	67.99 1.48 0.00	53.76 1.31 0.00	65.43 1.98 0.00	81.47 0.23 -75.05	82.11 0.99 -55.74	79.21 2.76 -6.31	91.35 0.87 -66.94	83.81 2.35 -19.35	78.21 2.53 -20.24	76.24 1.35 -50.10	74.19 3.59 -8.17	109.78 5.95 0.00	96.38 1.66 -65.32	85.54 2.22 -43.09	89.40 4.73 -2.10	78.06 3.45 -3.48	69.53 2.65 0.00	66.35 0.50 -45.74
KEDC PORT_JEFF_GT3 24211	49.59 0.36 0.00	39.94 0.74 -9.56	46.21 0.30 -38.03	41.37 1.05 -18.69	44.02 2.12 -2.72	51.30 1.67 -10.57	67.99 1.48 0.00	53.76 1.31 0.00	65.43 1.98 0.00	81.47 0.23 -75.05	82.11 0.99 -55.74	79.21 2.76 -6.31	91.35 0.87 -66.94	83.81 2.35 -19.35	78.21 2.53 -20.24	76.24 1.35 -50.10	74.19 3.59 -8.17	109.78 5.95 0.00	96.38 1.66 -65.32	85.54 2.22 -43.09	89.40 4.73 -2.10	78.06 3.45 -3.48	69.53 2.65 0.00	66.35 0.50 -45.74
KEDC_GLWD_GRP 24221	52.01 2.78 0.00	40.97 1.77 -9.56	46.41 0.49 -38.04	41.72 1.40 -18.69	44.65 2.74 -2.72	52.38 2.75 -10.57	71.53 5.01 0.00	57.29 4.84 0.00	69.86 6.41 0.00	81.94 0.65 -75.09	83.81 2.66 -55.75	83.79 7.34 -6.31	92.94 2.44 -66.96	87.79 6.32 -19.36	81.29 5.62 -20.24	77.52 2.63 -50.10	77.42 6.81 -8.19	115.43 11.60 0.00	98.14 3.27 -65.48	87.84 4.41 -43.20	93.90 9.23 -2.10	81.78 7.16 -3.48	72.37 5.49 0.00	67.31 1.35 -45.85
KEDC_GLWD_GT4 24219	52.01 2.78 0.00	40.97 1.77 -9.56	46.40 0.49 -38.03	41.72 1.40 -18.69	44.65 2.74 -2.72	52.38 2.75 -10.57	71.53 5.01 0.00	57.29 4.84 0.00	69.86 6.41 0.00	81.90 0.65 -75.05	83.79 2.66 -55.74	83.79 7.34 -6.31	92.92 2.44 -66.94	87.78 6.32 -19.35	81.29 5.62 -20.24	77.52 2.63 -50.10	77.40 6.81 -8.17	115.43 11.60 0.00	97.98 3.27 -65.32	87.73 4.41 -43.09	93.90 9.23 -2.10	81.77 7.16 -3.48	72.37 5.49 0.00	67.20 1.35 -45.74
KEDC_GLWD_GT5 24220	52.01 2.78 0.00	40.97 1.77 -9.56	46.40 0.49 -38.03	41.72 1.40 -18.69	44.65 2.74 -2.72	52.38 2.75 -10.57	71.53 5.01 0.00	57.29 4.84 0.00	69.86 6.41 0.00	81.90 0.65 -75.05	83.79 2.66 -55.74	83.79 7.34 -6.31	92.92 2.44 -66.94	87.78 6.32 -19.35	81.29 5.62 -20.24	77.52 2.63 -50.10	77.40 6.81 -8.17	115.43 11.60 0.00	97.98 3.27 -65.32	87.73 4.41 -43.09	93.90 9.23 -2.10	81.77 7.16 -3.48	72.37 5.49 0.00	67.20 1.35 -45.74

KENSICO____ 23655	50.93 1.70 0.00	40.30 1.11 -9.56	46.19 0.31 -38.01	41.16 0.86 -18.68	43.62 1.72 -2.72	51.36 1.74 -10.56	69.79 3.27 0.00	55.85 3.40 0.00	68.02 4.57 0.00	81.68 0.46 -75.02	82.75 1.80 -55.56	75.04 4.90 0.00	91.81 1.61 -66.66	85.53 4.07 -19.35	78.68 3.53 -19.71	76.56 1.69 -50.08	74.94 4.34 -8.17	111.36 7.52 0.00	96.77 2.05 -65.32	86.12 2.80 -43.09	89.69 5.63 -1.49	79.05 4.51 -3.41	70.59 3.71 0.00	66.67 0.82 -45.74
KIAC_JFK_AIRPORT 23541	50.69 1.46 0.00	40.19 0.99 -9.56	46.19 0.28 -38.03	41.11 0.79 -18.69	43.48 1.58 -2.72	51.15 1.52 -10.56	69.36 2.84 0.00	55.63 3.17 0.00	68.01 4.56 0.00	81.75 0.51 -75.05	82.98 2.01 -55.57	75.56 5.42 0.00	91.91 1.67 -66.69	85.53 4.07 -19.35	78.33 3.17 -19.72	76.40 1.51 -50.10	74.41 3.82 -8.17	110.22 6.39 0.00	96.45 1.73 -65.32	85.94 2.62 -43.09	88.80 4.74 -1.49	78.29 3.74 -3.41	69.88 2.99 0.00	66.56 0.71 -45.74
KINTIGH____ 23543	48.24 -0.99 0.00	30.04 -1.10 -1.50	13.68 -0.21 -6.02	23.91 -0.66 -2.94	38.36 -1.25 -0.43	39.13 -1.59 -1.66	64.99 -1.53 0.00	52.60 0.15 0.00	62.95 -0.50 0.00	18.19 -0.02 -12.02	36.04 0.03 -10.61	70.17 0.04 0.00	37.01 0.09 -13.37	66.37 0.38 -3.88	59.66 0.27 -3.96	35.03 0.18 -10.05	64.62 0.57 -1.63	104.38 0.55 0.00	42.69 0.24 -13.06	48.92 0.08 -8.62	83.20 0.33 -0.30	70.74 -1.08 -0.68	66.42 -0.46 0.00	28.89 -0.37 -9.15
LEDERLE____ 23769	50.35 1.12 0.00	39.52 0.70 -9.19	44.63 0.19 -36.55	40.10 0.51 -17.96	42.86 1.07 -2.61	50.41 1.19 -10.15	69.35 2.83 0.00	55.72 3.26 0.00	67.72 4.27 0.00	78.82 0.44 -72.18	81.40 1.75 -54.26	74.88 4.74 0.00	90.52 1.58 -65.40	85.03 3.94 -18.98	78.00 3.23 -19.32	75.33 1.44 -49.09	74.24 3.77 -8.05	109.98 6.15 0.00	95.78 2.00 -64.38	85.19 2.48 -42.48	88.98 4.94 -1.47	78.35 3.86 -3.36	69.97 3.08 0.00	65.86 0.67 -45.08
LINDEN COGEN____ 23786	51.03 1.80 0.00	40.40 1.20 -9.56	46.23 0.33 -38.03	41.23 0.92 -18.69	43.76 1.86 -2.72	51.46 1.83 -10.56	70.15 3.63 0.00	56.30 3.85 0.00	68.68 5.23 0.00	81.77 0.53 -75.05	83.00 2.04 -55.57	75.70 5.57 0.00	92.05 1.82 -66.69	86.02 4.56 -19.35	79.09 3.93 -19.72	76.76 1.87 -50.10	75.26 4.67 -8.17	111.36 7.52 0.00	96.98 2.27 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.23 4.68 -3.41	70.59 3.71 0.00	66.68 0.83 -45.74
LIPA_MISC_IPP 23656	49.65 0.42 0.00	39.93 0.72 -9.56	46.21 0.30 -38.03	41.35 1.04 -18.69	44.00 2.10 -2.72	51.35 1.72 -10.57	68.45 1.93 0.00	54.28 1.83 0.00	65.93 2.48 0.00	81.51 0.27 -75.05	82.22 1.09 -55.74	79.46 3.01 -6.31	91.42 0.94 -66.94	84.08 2.62 -19.35	78.43 2.76 -20.24	76.36 1.46 -50.10	74.59 4.00 -8.17	110.02 6.19 0.00	96.38 1.66 -65.32	85.87 2.54 -43.09	90.30 5.63 -2.10	78.23 3.62 -3.48	69.75 2.87 0.00	66.56 0.72 -45.74
LITTLE FALLS____HYD 24013	49.93 0.70 0.00	30.09 0.64 0.18	7.36 0.21 0.73	21.80 0.53 0.36	40.01 0.88 0.05	40.14 1.28 0.20	67.91 1.39 0.00	53.91 1.45 0.00	65.50 2.04 0.00	4.99 0.21 1.42	26.26 1.08 0.21	72.85 2.72 0.00	24.65 1.09 -0.02	64.68 2.56 -0.01	57.65 2.20 -0.01	25.97 1.16 -0.02	65.44 3.01 0.00	109.15 5.32 0.00	30.89 1.49 0.00	42.36 2.13 0.00	86.70 4.13 0.00	74.12 2.99 0.00	68.89 2.01 0.00	20.71 0.60 0.00
LONG_LAKE_PHOENIX 24014	49.01 -0.22 0.00	30.45 -0.18 -0.99	11.80 -0.06 -3.98	23.43 -0.13 -1.94	39.22 -0.25 -0.28	39.84 -0.32 -1.10	66.31 -0.21 0.00	52.11 -0.34 0.00	63.13 -0.32 0.00	14.04 -0.04 -7.88	31.97 -0.31 -6.88	69.25 -0.88 0.00	31.84 -0.35 -8.66	63.67 -0.96 -2.51	57.17 -0.83 -2.56	30.92 -0.39 -6.51	62.43 -1.04 -1.05	101.75 -2.08 0.00	37.42 -0.37 -8.40	45.08 -0.69 -5.54	81.35 -1.41 -0.19	70.78 -0.80 -0.44	66.22 -0.67 0.00	25.79 -0.20 -5.88
LOVETT____3 23632	50.32 1.10 0.00	39.48 0.65 -9.20	44.65 0.18 -36.59	40.09 0.48 -17.98	42.77 0.97 -2.62	50.26 1.03 -10.16	68.87 2.35 0.00	55.31 2.85 0.00	67.15 3.70 0.00	78.79 0.38 -72.22	81.19 1.51 -54.28	74.17 4.03 0.00	90.31 1.34 -65.42	84.41 3.32 -18.98	77.58 2.82 -19.33	75.23 1.33 -49.11	74.03 3.56 -8.05	109.98 6.15 0.00	95.78 2.00 -64.38	85.19 2.48 -42.48	88.98 4.94 -1.47	78.21 3.71 -3.36	69.97 3.08 0.00	65.86 0.67 -45.08
LOVETT____4 23642	50.30 1.07 0.00	39.47 0.63 -9.20	44.65 0.18 -36.59	40.08 0.47 -17.98	42.75 0.96 -2.62	50.24 1.01 -10.16	68.83 2.31 0.00	55.27 2.82 0.00	67.11 3.66 0.00	78.79 0.37 -72.22	81.17 1.49 -54.29	74.12 3.98 0.00	90.30 1.33 -65.43	84.37 3.27 -18.98	77.55 2.78 -19.33	75.22 1.31 -49.11	74.00 3.53 -8.05	109.98 6.15 0.00	95.78 2.00 -64.38	85.19 2.48 -42.48	88.98 4.94 -1.47	77.77 3.27 -3.36	69.80 2.92 0.00	65.86 0.67 -45.08
LOVETT____5 23593	50.34 1.11 0.00	39.49 0.66 -9.20	44.65 0.19 -36.59	40.09 0.49 -17.98	42.79 0.99 -2.62	50.27 1.05 -10.16	68.89 2.37 0.00	55.32 2.86 0.00	67.17 3.72 0.00	78.80 0.38 -72.22	81.20 1.52 -54.29	74.19 4.05 0.00	90.32 1.35 -65.43	84.43 3.34 -18.98	77.60 2.83 -19.33	75.24 1.34 -49.11	74.05 3.58 -8.05	109.98 6.15 0.00	95.78 2.00 -64.38	85.19 2.48 -42.48	88.98 4.94 -1.47	78.28 3.78 -3.36	69.97 3.08 0.00	65.86 0.67 -45.08
LOWER RAQUET____HYD 24057	48.38 -0.85 0.00	29.18 -0.44 0.02	7.64 -0.18 0.06	21.18 -0.41 0.03	38.54 -0.64 0.00	38.35 -0.69 0.02	65.50 -1.02 0.00	51.12 -1.33 0.00	61.81 -1.64 0.00	5.96 -0.20 0.04	25.18 -0.78 -0.57	68.28 -1.85 0.00	23.74 -0.76 -0.96	60.46 -1.93 -0.28	54.09 -1.64 -0.29	24.69 -0.83 -0.72	60.41 -2.13 -0.12	99.92 -3.92 0.00	29.27 -1.05 -0.93	39.63 -1.21 -0.61	80.11 -2.48 -0.02	69.68 -1.51 -0.05	65.55 -1.34 0.00	20.51 -0.26 -0.65
LOWER____HUDSON 24059	50.53 1.30 0.00	42.32 1.05 -11.63	54.41 0.25 -46.28	45.11 0.75 -22.73	43.60 1.11 -3.31	53.27 1.36 -12.85	67.54 1.02 0.00	51.93 -0.52 0.00	63.03 -0.42 0.00	97.55 -0.07 -91.43	88.34 -0.42 -63.36	68.78 -1.35 0.00	97.32 -0.46 -74.24	82.42 -1.24 -21.54	76.44 -0.94 -21.95	80.06 -0.49 -55.76	70.10 -1.42 -9.10	101.70 -2.13 0.00	101.36 -0.82 -72.78	87.36 -0.89 -48.02	82.58 -1.65 -1.66	74.38 -0.55 -3.80	66.31 -0.58 0.00	71.38 0.30 -50.96
MG INDUSTRY____DRP 24185	50.75 1.52 0.00	42.25 1.21 -11.39	53.45 0.28 -45.29	44.71 0.82 -22.27	43.80 1.38 -3.24	53.04 1.39 -12.59	67.67 1.15 0.00	52.29 -0.17 0.00	63.43 -0.02 0.00	95.44 -0.03 -89.28	87.53 -0.26 -62.40	69.24 -0.89 0.00	96.44 -0.37 -73.27	82.51 -0.86 -21.26	76.52 -0.58 -21.66	79.54 -0.29 -55.03	70.41 -1.00 -8.99	102.60 -1.23 0.00	100.72 -0.52 -71.85	87.08 -0.55 -47.40	83.38 -0.83 -1.64	74.80 -0.08 -3.75	66.93 0.05 0.00	70.64 0.22 -50.31
MILLIKEN____1 23584	47.44 -1.79 0.00	29.90 -1.59 -1.86	15.05 -0.26 -7.43	24.06 -1.20 -3.63	36.64 -3.07 -0.53	38.26 -2.85 -2.05	62.68 -3.84 0.00	49.69 -2.77 0.00	60.35 -3.10 0.00	20.78 -0.23 -14.81	37.58 -1.24 -13.43	66.83 -3.31 0.00	39.44 -1.11 -17.01	64.01 -3.04 -4.93	57.73 -2.73 -5.02	36.21 -1.35 -12.76	60.93 -3.59 -2.10	97.51 -6.33 0.00	44.35 -1.84 -16.80	49.00 -2.31 -11.08	78.08 -4.88 -0.38	67.44 -4.57 -0.88	62.44 -4.44 0.00	30.45 -1.42 -11.76
MILLIKEN____2 23585	47.40 -1.83 0.00	29.88 -1.62 -1.86	15.04 -0.27 -7.43	24.03 -1.23 -3.63	36.62 -3.09 -0.53	38.25 -2.86 -2.05	62.66 -3.85 0.00	49.67 -2.78 0.00	60.34 -3.11 0.00	20.77 -0.23 -14.81	37.57 -1.25 -13.43	66.81 -3.32 0.00	39.43 -1.11 -17.01	63.99 -3.06 -4.93	57.72 -2.74 -5.02	36.20 -1.35 -12.76	60.92 -3.60 -2.10	97.51 -6.33 0.00	44.35 -1.84 -16.80	49.00 -2.31 -11.08	78.00 -4.95 -0.38	67.44 -4.57 -0.88	62.38 -4.51 0.00	30.45 -1.42 -11.76

MILLIKEN___DIESEL 23629	47.40 -1.83 0.00	29.88 -1.62 -1.86	15.04 -0.27 -7.43	24.03 -1.23 -3.63	36.62 -3.09 -0.53	38.25 -2.86 -2.05	62.66 -3.85 0.00	49.67 -2.78 0.00	60.34 -3.11 0.00	20.77 -0.23 -14.81	37.57 -1.25 -13.43	66.81 -3.32 0.00	39.43 -1.11 -17.01	63.99 -3.06 -4.93	57.72 -2.74 -5.02	36.20 -1.35 -12.76	60.92 -3.60 -2.10	97.51 -6.33 0.00	44.35 -1.84 -16.80	49.00 -2.31 -11.08	78.00 -4.95 -0.38	67.44 -4.57 -0.88	62.38 -4.51 0.00	30.45 -1.42 -11.76
MODEL_CITY_ENERGY 24167	48.68 -0.55 0.00	30.49 -0.84 -1.70	14.50 -0.16 -6.79	24.41 -0.53 -3.32	38.64 -1.03 -0.48	39.64 -1.29 -1.88	65.46 -1.06 0.00	52.84 0.38 0.00	63.24 -0.21 0.00	19.72 0.02 -13.50	37.62 0.18 -12.05	70.65 0.52 0.00	39.02 0.28 -15.20	67.28 0.76 -4.41	60.71 0.78 -4.49	36.60 0.39 -11.41	65.16 0.87 -1.87	104.74 0.91 0.00	44.62 0.29 -14.93	50.21 0.13 -9.85	83.27 0.36 -0.34	71.26 -0.66 -0.78	66.61 -0.28 0.00	30.22 -0.35 -10.45
MOHAWK_PAPER___DRP 24187	51.36 2.13 0.00	42.92 1.53 -11.75	54.95 0.37 -46.71	45.65 1.06 -22.97	44.24 1.72 -3.34	53.89 1.85 -12.98	68.68 2.16 0.00	52.94 0.48 0.00	64.25 0.80 0.00	98.32 0.05 -92.07	89.28 0.04 -63.85	70.07 -0.07 0.00	98.22 -0.08 -74.77	83.70 -0.11 -21.69	77.60 0.08 -22.09	80.88 -0.02 -56.11	71.40 -0.23 -9.21	103.76 -0.07 0.00	102.88 -0.24 -73.72	88.78 -0.09 -48.64	84.24 -0.01 -1.68	75.60 0.62 -3.85	67.60 0.71 0.00	72.24 0.51 -51.62
MONGAUP___HYD 23641	49.71 0.49 0.00	38.92 0.32 -8.97	43.67 0.10 -35.69	39.42 0.27 -17.52	42.37 0.64 -2.55	49.62 0.65 -9.91	67.87 1.35 0.00	54.22 1.77 0.00	65.73 2.28 0.00	76.96 0.23 -70.53	79.71 0.89 -53.43	72.57 2.44 0.00	88.93 0.83 -64.57	82.83 1.98 -18.74	76.21 1.69 -19.08	74.13 0.86 -48.48	72.68 2.32 -7.93	107.76 3.93 0.00	94.21 1.36 -63.45	83.71 1.62 -41.87	87.19 3.17 -1.45	76.73 2.28 -3.31	68.57 1.68 0.00	64.91 0.36 -44.43
MONTAUK___DIESEL 23721	49.65 0.42 0.00	39.93 0.72 -9.56	46.21 0.30 -38.03	41.35 1.04 -18.69	44.00 2.10 -2.72	51.35 1.72 -10.57	68.45 1.93 0.00	54.28 1.83 0.00	65.93 2.48 0.00	81.51 0.27 -75.05	82.22 1.09 -55.74	79.46 3.01 -6.31	91.42 0.94 -66.94	84.08 2.62 -19.35	78.43 2.76 -20.24	76.36 1.46 -50.10	74.59 4.00 -8.17	110.02 6.19 0.00	96.38 1.66 -65.32	85.87 2.54 -43.09	90.30 5.63 -2.10	78.23 3.62 -3.48	69.75 2.87 0.00	66.56 0.72 -45.74
N SALMON___HYD 24042	49.23 0.00 0.00	29.56 0.01 0.08	7.55 -0.03 0.29	21.46 -0.01 0.16	39.16 0.00 0.02	38.85 -0.12 0.09	66.81 0.29 0.00	52.18 -0.27 0.00	63.34 -0.11 0.00	5.74 -0.04 0.42	25.20 -0.26 -0.07	69.70 -0.43 0.00	23.61 -0.26 -0.33	61.55 -0.66 -0.10	55.06 -0.49 -0.11	24.80 -0.28 -0.28	61.73 -0.70 -0.01	102.79 -1.04 0.00	29.10 -0.29 0.00	39.83 -0.40 0.00	81.74 -0.83 0.00	70.98 -0.16 0.00	66.88 0.00 0.00	20.11 0.00 0.00
N.E_GEN_SANDY PD 24062	58.99 0.87 -31.62	41.39 0.86 -10.89	32.24 1.37 0.29	43.54 0.64 -21.27	43.28 1.01 -3.10	41.37 1.57 6.47	67.53 1.01 0.00	59.07 1.79 6.57	63.61 0.16 0.00	75.03 3.29 -0.24	65.00 2.90 18.47	65.00 2.56 10.58	64.99 3.32 19.37	65.00 3.68 24.37	64.50 3.54 27.56	55.50 3.32 21.63	56.00 3.24 22.52	63.99 4.02 45.92	99.18 -0.38 -70.17	86.20 -0.33 -46.30	83.54 -0.63 -1.60	74.91 0.11 -3.66	54.44 2.18 13.95	69.56 0.31 -49.13
NARROWS_GT1_1 24228	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT1_2 24229	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT1_3 24230	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT1_4 24231	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT1_5 24232	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT1_6 24233	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT1_7 24234	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT1_8 24235	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT1_GRP 23726	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74

NARROWS_GT2_1 24236	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT2_2 24237	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT2_3 24238	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT2_4 24239	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT2_5 24240	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT2_6 24241	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT2_7 24242	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT2_8 24243	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NARROWS_GT2_GRP 23741	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.34 4.83 0.00	57.25 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.97 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NEG CAPITAL___MECHNVIL 23645	50.53 1.30 0.00	42.39 1.05 -11.69	54.63 0.25 -46.50	45.22 0.75 -22.85	43.62 1.11 -3.32	53.33 1.36 -12.92	67.54 1.02 0.00	51.93 -0.52 0.00	63.03 -0.42 0.00	97.88 -0.07 -91.75	88.64 -0.42 -63.67	68.78 -1.35 0.00	97.53 -0.46 -74.45	82.48 -1.24 -21.61	76.52 -0.94 -22.02	80.24 -0.49 -55.94	70.11 -1.42 -9.11	101.70 -2.13 0.00	101.36 -0.82 -72.78	87.36 -0.89 -48.02	82.58 -1.65 -1.66	74.38 -0.55 -3.80	66.31 -0.58 0.00	71.38 0.30 -50.96
NEG CENTRAL_HIGH_ACRES 23767	45.76 -3.47 0.00	28.26 -2.68 -1.30	12.28 -0.74 -5.15	22.02 -2.16 -2.54	35.81 -3.74 -0.37	36.91 -3.59 -1.44	62.36 -4.15 0.00	50.09 -2.36 0.00	60.19 -3.26 0.00	16.06 -0.19 -10.05	33.45 -1.03 -9.09	67.63 -2.50 0.00	34.38 -0.67 -11.51	63.37 -2.08 -3.34	57.26 -1.58 -3.41	32.43 -1.02 -8.65	60.67 -3.15 -1.40	96.95 -6.88 0.00	38.52 -2.07 -11.20	44.88 -2.74 -7.39	76.86 -5.97 -0.26	66.03 -5.69 -0.58	62.33 -4.56 0.00	26.30 -1.66 -7.84
NEG CENTRAL___DRP 24199	50.30 1.08 0.00	31.03 0.21 -1.18	12.82 0.23 -4.72	24.21 0.27 -2.31	39.42 -0.10 -0.34	40.09 -0.28 -1.30	67.26 0.74 0.00	54.17 1.72 0.00	65.41 1.96 0.00	15.81 0.21 -9.40	34.69 0.96 -8.33	72.77 2.64 0.00	34.90 0.85 -10.50	67.39 2.23 -3.05	60.39 1.84 -3.11	33.83 1.15 -7.89	66.88 3.17 -1.28	108.07 4.24 0.00	40.99 1.33 -10.26	49.00 2.00 -6.77	87.90 5.09 -0.23	75.09 3.42 -0.54	69.01 2.13 0.00	27.65 0.35 -7.19
NEG CENTRAL___INDECK 23768	48.00 -1.22 0.00	30.51 -1.07 -1.94	15.35 -0.23 -7.71	24.73 -0.68 -3.78	38.34 -1.40 -0.55	39.23 -1.97 -2.14	63.55 -2.97 0.00	50.88 -1.57 0.00	61.23 -2.22 0.00	21.22 -0.19 -15.22	38.50 -0.62 -13.72	68.42 -1.71 0.00	40.28 -0.63 -17.38	65.59 -1.57 -5.05	59.10 -1.49 -5.15	37.32 -0.55 -13.08	63.19 -1.34 -2.11	101.27 -2.56 0.00	45.51 -0.68 -16.80	50.26 -1.05 -11.08	80.93 -2.02 -0.38	69.14 -2.87 -0.88	64.61 -2.27 0.00	31.05 -0.83 -11.76
NEG CENTRAL___SENECA 23627	49.23 0.00 0.00	29.64 0.00 0.00	7.88 0.00 0.00	21.63 0.00 0.00	39.18 0.00 0.00	39.06 0.00 0.00	66.52 0.00 0.00	52.45 0.00 0.00	63.45 0.00 0.00	6.20 0.00 0.00	25.39 0.00 0.00	70.13 0.00 0.00	23.54 0.00 0.00	62.11 0.00 0.00	55.44 0.00 0.00	24.80 0.00 0.00	62.42 0.00 0.00	103.83 0.00 0.00	29.40 0.00 0.00	40.23 0.00 0.00	82.57 0.00 0.00	71.14 0.00 0.00	66.88 0.00 0.00	20.11 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	48.25 -0.98 0.00	30.15 -0.87 -1.38	13.16 -0.22 -5.51	23.50 -0.82 -2.70	37.85 -1.72 -0.39	39.16 -1.42 -1.53	65.19 -1.32 0.00	51.48 -0.97 0.00	62.43 -1.02 0.00	17.10 -0.02 -10.92	34.76 -0.44 -9.81	69.20 -0.94 0.00	35.68 -0.26 -12.40	64.73 -0.98 -3.60	58.33 -0.77 -3.67	33.53 -0.59 -9.32	62.09 -1.85 -1.52	99.96 -3.87 0.00	40.35 -1.18 -12.13	46.85 -1.37 -8.00	79.73 -3.12 -0.28	69.01 -2.76 -0.63	64.49 -2.39 0.00	27.77 -0.83 -8.49
NEG MILLWOOD___DRP 24198	50.47 1.25 0.00	40.13 0.83 -9.66	46.57 0.23 -38.46	41.15 0.64 -18.88	43.19 1.26 -2.75	51.02 1.29 -10.67	68.85 2.33 0.00	54.95 2.50 0.00	66.80 3.35 0.00	82.56 0.34 -76.02	82.64 1.31 -55.94	73.68 3.55 0.00	91.92 1.18 -67.20	84.56 2.95 -19.50	77.83 2.54 -19.85	76.46 1.23 -50.43	73.83 3.13 -8.27	109.08 5.25 0.00	97.06 1.41 -66.25	85.87 1.93 -43.71	87.99 3.90 -1.51	77.73 3.13 -3.46	69.22 2.33 0.00	67.12 0.61 -46.39

NEG NORTH_FLCN_SEA 23793	52.04 2.82 0.00	31.09 1.57 0.11	7.87 0.47 0.48	22.54 1.13 0.22	40.93 1.78 0.03	40.89 1.96 0.12	70.64 4.12 0.00	56.17 3.71 0.00	68.30 4.85 0.00	5.66 0.49 1.03	27.23 2.02 0.18	75.70 5.56 0.00	25.47 1.86 -0.08	67.00 4.87 -0.02	59.77 4.31 -0.03	26.80 1.94 -0.07	67.38 4.96 0.00	112.30 8.47 0.00	31.76 2.36 0.00	43.49 3.26 0.00	89.30 6.73 0.00	76.29 5.16 0.00	71.12 4.23 0.00	21.28 1.17 0.00
NEG NORTH_KES_CHATEGAY 23792	48.76 -0.47 0.00	29.27 -0.26 0.11	7.34 -0.09 0.45	21.21 -0.21 0.21	38.79 -0.36 0.03	38.68 -0.26 0.12	65.57 -0.94 0.00	51.71 -0.74 0.00	62.37 -1.08 0.00	5.10 -0.11 0.98	24.87 -0.39 0.13	69.27 -0.86 0.00	23.36 -0.32 -0.14	61.35 -0.81 -0.04	54.69 -0.80 -0.05	24.48 -0.44 -0.12	61.31 -1.11 0.00	101.75 8.47 0.00	28.81 -0.59 0.00	39.72 -0.51 0.00	81.54 -1.03 0.00	70.41 -0.72 0.00	66.22 -0.67 0.00	20.04 -0.08 0.00
NEG NORTH___ALICE_FALLS 23915	48.70 -0.52 0.00	29.29 -0.24 0.11	7.32 -0.08 0.47	21.23 -0.17 0.22	38.83 -0.32 0.03	38.79 -0.15 0.12	65.32 -1.20 0.00	51.42 -1.03 0.00	62.06 -1.39 0.00	5.02 -0.15 1.02	24.67 -0.55 0.17	68.94 -1.19 0.00	23.18 -0.44 -0.09	60.95 -1.19 -0.03	54.31 -1.16 -0.03	24.25 -0.62 -0.08	60.99 -1.44 0.00	100.94 -2.89 0.00	28.56 -0.84 0.00	39.42 -0.81 0.00	80.92 -1.65 0.00	70.20 -0.93 0.00	65.59 -1.29 0.00	20.06 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	48.70 -0.52 0.00	29.29 -0.24 0.11	7.32 -0.08 0.47	21.23 -0.17 0.22	38.83 -0.32 0.03	38.79 -0.15 0.12	65.32 -1.20 0.00	51.42 -1.03 0.00	62.06 -1.39 0.00	5.02 -0.15 1.02	24.67 -0.55 0.17	68.94 -1.19 0.00	23.18 -0.44 -0.09	60.95 -1.19 -0.03	54.31 -1.16 -0.03	24.25 -0.62 -0.08	60.99 -1.44 0.00	100.94 -2.89 0.00	28.56 -0.84 0.00	39.42 -0.81 0.00	80.92 -1.65 0.00	70.20 -0.93 0.00	65.59 -1.29 0.00	20.06 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	48.24 -0.99 0.00	28.99 -0.53 0.11	7.26 -0.15 0.47	21.03 -0.37 0.22	38.46 -0.69 0.03	38.44 -0.50 0.12	64.57 -1.95 0.00	50.95 -1.50 0.00	61.43 -2.02 0.00	4.97 -0.21 1.02	24.47 -0.75 0.17	68.32 -1.81 0.00	23.00 -0.62 -0.09	60.46 -1.67 -0.03	53.82 -1.65 -0.03	24.05 -0.82 -0.08	60.47 -1.96 0.00	100.57 -3.26 0.00	28.38 -1.01 0.00	39.06 -1.16 0.00	80.09 -2.48 0.00	69.47 -1.66 0.00	64.98 -1.90 0.00	19.86 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	48.22 -1.01 0.00	30.15 -1.17 -1.69	14.39 -0.23 -6.75	24.21 -0.72 -3.30	38.30 -1.36 -0.48	39.18 -1.75 -1.86	64.82 -1.70 0.00	52.51 0.06 0.00	62.74 -0.71 -13.44	19.60 -0.04 -11.97	37.34 -0.02 -11.97	70.01 -0.13 0.00	38.68 0.04 -15.10	66.76 0.27 -4.38	60.08 0.18 -4.46	36.27 0.14 -11.33	64.71 0.43 -1.86	103.76 0.43 0.00	44.49 0.16 -14.93	50.00 -0.08 -9.85	82.96 0.05 -0.34	70.52 -1.40 -0.78	66.33 -0.56 0.00	30.17 -0.45 -10.45
NEG WEST___LANCASTR 23811	47.54 -1.68 0.00	30.24 -1.33 -1.93	15.26 -0.31 -7.69	24.52 -0.88 -3.77	38.25 -1.48 -0.55	39.47 -1.73 -2.13	64.69 -1.83 0.00	52.30 -0.16 0.00	62.83 -0.62 0.00	21.34 -0.05 -15.19	38.98 -0.09 -13.68	69.80 -0.33 0.00	40.80 -0.05 -17.31	66.99 -0.15 -5.03	60.24 -0.33 -5.13	37.74 -0.07 -13.02	64.57 0.05 -2.11	103.91 0.08 0.00	46.43 0.23 -16.80	51.35 0.04 -11.08	83.22 0.27 -0.38	70.93 -1.08 -0.88	66.11 -0.77 0.00	31.42 -0.45 -11.76
NEG_PENN_ALLEGHNY 23528	49.82 0.59 0.00	33.39 0.41 -3.34	21.29 0.12 -13.29	28.48 0.33 -6.52	40.80 0.67 -0.95	43.36 0.61 -3.69	67.60 1.08 0.00	53.65 1.19 0.00	65.07 1.62 0.00	32.60 0.14 -26.26	50.07 0.70 -23.98	71.98 1.84 0.00	54.57 0.60 -30.43	72.46 1.52 -8.83	65.66 1.23 -8.99	48.30 0.66 -22.85	68.05 1.89 -3.73	107.68 3.85 0.00	60.39 1.14 -29.86	61.45 1.52 -19.70	86.38 3.13 -0.68	74.72 2.03 -1.56	68.45 1.57 0.00	41.47 0.45 -20.91
NEG___GEN_MONROE 24207	49.43 0.21 0.00	31.07 -0.01 -1.44	13.62 0.03 -5.71	24.52 0.08 -2.81	39.49 -0.10 -0.41	40.51 -0.14 -1.59	66.39 -0.13 0.00	52.56 0.11 0.00	63.92 0.47 0.00	17.49 0.07 -11.23	35.75 0.30 -10.06	70.99 0.86 0.00	36.45 0.18 -12.73	66.27 0.46 -3.70	59.70 0.48 -3.78	34.65 0.26 -9.60	64.58 0.63 -1.53	104.74 0.91 0.00	42.52 0.07 -13.06	49.09 0.24 -8.62	83.53 0.66 -0.30	71.80 -0.01 -0.68	66.85 -0.04 0.00	29.18 -0.07 -9.15
NEPA___ENERGY 23901	47.24 -1.98 0.00	30.56 -1.16 -2.08	15.89 -0.28 -8.30	24.94 -0.76 -4.07	38.74 -1.04 -0.59	40.22 -1.14 -2.30	65.12 -1.40 0.00	52.55 0.10 0.00	63.64 0.19 0.00	22.67 0.03 -16.44	40.42 0.19 -14.85	70.64 0.51 0.00	42.62 0.31 -18.77	68.20 0.65 -5.44	61.15 0.18 -5.54	39.00 0.14 -14.07	65.47 0.72 -2.33	105.68 1.85 0.00	48.67 0.62 -18.66	53.30 0.76 -12.31	84.71 1.72 -0.43	72.91 0.80 -0.97	67.02 0.14 0.00	32.84 -0.33 -13.07
NEVERSINK___HYD 23608	49.88 0.66 0.00	38.81 0.43 -8.74	42.76 0.13 -34.75	39.01 0.30 -17.09	42.29 0.62 -2.49	49.29 0.57 -9.66	67.78 1.26 0.00	53.81 1.36 0.00	65.10 1.65 0.00	74.83 0.17 -68.46	78.96 1.01 -52.56	73.28 3.14 0.00	88.52 1.10 -63.88	83.41 2.76 -18.54	76.70 2.37 -18.89	74.01 1.22 -47.99	73.58 3.33 -7.82	109.99 6.16 0.00	93.68 1.76 -62.52	83.89 2.41 -41.25	88.56 4.57 -1.43	77.82 3.43 -3.26	70.14 3.25 0.00	64.57 0.68 -43.78
NIAGARA____ 23760	48.53 -0.69 0.00	30.33 -0.99 -1.68	14.32 -0.20 -6.64	24.25 -0.66 -3.28	38.44 -1.21 -0.48	39.40 -1.51 -1.85	65.17 -1.35 0.00	52.66 0.21 0.00	62.89 -0.56 0.00	19.14 -0.01 -12.96	37.30 0.05 -11.86	70.27 0.14 0.00	38.75 0.18 -15.03	66.99 0.52 -4.36	60.46 0.58 -4.44	36.36 0.30 -11.26	64.97 0.69 -1.86	104.74 0.91 0.00	44.59 0.27 -14.93	50.15 0.07 -9.85	83.16 0.25 -0.34	71.02 -0.90 -0.78	66.61 -0.28 0.00	30.15 -0.41 -10.45
NINE_MILE_1 23575	48.19 -1.03 0.00	29.81 -0.70 -0.88	11.18 -0.18 -3.48	22.84 -0.50 -1.71	38.51 -0.92 -0.25	39.07 -0.96 -0.97	65.07 -1.45 0.00	51.30 -1.15 0.00	62.05 -1.40 0.00	12.94 -0.13 -6.87	30.87 -0.53 -6.01	68.65 -1.48 0.00	30.57 -0.51 -7.54	62.99 -1.31 -2.19	56.47 -1.19 -2.22	29.91 -0.54 -5.65	62.04 -1.32 -0.93	101.75 -2.08 0.00	36.27 -0.59 -7.46	44.35 -0.81 -4.92	81.09 -1.65 -0.17	70.10 -1.42 -0.39	65.55 -1.34 0.00	24.93 -0.40 -5.22
NINE_MILE_2 23744	48.09 -1.14 0.00	29.75 -0.76 -0.87	11.16 -0.20 -3.48	22.79 -0.54 -1.71	38.43 -1.00 -0.25	38.98 -1.04 -0.96	64.93 -1.59 0.00	51.19 -1.26 0.00	61.91 -1.54 0.00	12.92 -0.15 -6.87	30.80 -0.59 -6.00	68.49 -1.64 0.00	30.51 -0.56 -7.53	62.84 -1.45 -2.18	56.34 -1.32 -2.22	29.85 -0.59 -5.64	61.93 -1.42 -0.93	101.75 -2.08 0.00	36.27 -0.59 -7.46	44.35 -0.81 -4.92	81.09 -1.65 -0.17	69.67 -1.86 -0.39	65.55 -1.34 0.00	24.91 -0.43 -5.22
NM_CAPITAL___DRP 24208	51.14 1.91 0.00	42.72 1.41 -11.66	54.61 0.33 -46.40	45.38 0.96 -22.79	44.04 1.54 -3.32	53.59 1.64 -12.89	68.24 1.72 0.00	52.60 0.14 0.00	63.81 0.36 0.00	97.80 0.00 -91.59	88.72 -0.13 -63.46	69.59 -0.55 0.00	97.64 -0.24 -74.34	83.17 -0.52 -21.57	77.14 -0.28 -21.98	80.47 -0.17 -55.84	70.86 -0.67 -9.11	102.73 -1.10 0.00	101.66 -0.52 -72.78	87.76 -0.49 -48.02	83.40 -0.83 -1.66	75.47 0.54 -3.80	67.00 0.12 0.00	71.46 0.38 -50.96
NM_CENTRAL___DRP 24181	49.15 -0.07 0.00	30.50 -0.11 -0.97	11.67 -0.03 -3.82	23.44 -0.08 -1.89	39.29 -0.17 -0.28	39.87 -0.26 -1.07	66.41 -0.11 0.00	52.27 -0.19 0.00	63.29 -0.17 0.00	13.59 -0.02 -7.41	32.15 -0.11 -6.87	69.87 -0.27 0.00	32.16 -0.13 -8.75	64.33 -0.32 -2.54	57.79 -0.25 -2.60	31.27 -0.12 -6.59	63.22 -0.26 -1.06	102.86 -0.97 0.00	37.60 -0.19 -8.40	45.38 -0.39 -5.54	82.30 -0.46 -0.19	71.49 -0.08 -0.44	66.88 0.00 0.00	25.99 0.00 -5.88

NM_FRONTIER___DRP 24179	48.77 -0.45 0.00	30.50 -0.84 -1.70	14.51 -0.16 -6.79	24.40 -0.55 -3.32	38.65 -1.02 -0.48	39.63 -1.30 -1.88	65.59 -0.93 0.00	52.99 0.53 0.00	63.28 -0.17 0.00	19.73 0.03 -13.50	37.65 0.21 -12.05	70.73 0.60 0.00	39.07 0.33 -15.20	67.44 0.92 -4.41	60.86 0.93 -4.49	36.66 0.45 -11.41	65.38 1.09 -1.87	104.82 0.99 0.00	44.62 0.29 -14.93	50.26 0.18 -9.85	83.27 0.36 -0.34	71.26 -0.66 -0.78	66.71 -0.18 0.00	30.28 -0.28 -10.45
NM_ST_REGIS___HYD 24053	49.23 0.00 0.00	29.64 0.00 0.00	7.88 0.00 0.00	21.63 0.00 0.00	39.18 0.00 0.00	39.06 0.00 0.00	66.52 0.00 0.00	52.45 0.00 0.00	63.45 0.00 0.00	6.20 0.00 0.00	25.39 0.00 0.00	70.13 0.00 0.00	23.54 0.00 0.00	62.11 0.00 0.00	55.44 0.00 0.00	24.80 0.00 0.00	62.42 0.00 0.00	103.83 0.00 0.00	29.40 0.00 0.00	40.23 0.00 0.00	82.57 0.00 0.00	71.14 0.00 0.00	66.88 0.00 0.00	20.11 0.00 0.00
NORTHPORT___1 23551	49.51 0.29 0.00	39.67 0.47 -9.56	46.16 0.25 -38.03	41.29 0.97 -18.69	43.88 1.98 -2.72	51.09 1.46 -10.57	68.07 1.56 0.00	54.10 1.64 0.00	65.82 2.37 0.00	81.50 0.26 -75.05	82.25 1.12 -55.74	79.55 3.11 -6.31	91.47 1.00 -66.94	84.15 2.69 -19.35	78.33 2.65 -20.24	76.25 1.36 -50.10	74.13 3.54 -8.17	109.78 5.95 0.00	96.38 1.66 -65.32	85.54 2.22 -43.09	89.40 4.73 -2.10	78.06 3.45 -3.48	69.53 2.65 0.00	66.35 0.50 -45.74
NORTHPORT___2 23552	49.47 0.25 0.00	39.65 0.45 -9.56	46.15 0.24 -38.03	41.27 0.95 -18.69	43.82 1.92 -2.72	51.00 1.37 -10.57	68.02 1.50 0.00	54.07 1.61 0.00	65.79 2.34 0.00	81.50 0.26 -75.05	82.23 1.11 -55.74	79.53 3.08 -6.31	91.47 0.99 -66.94	84.11 2.65 -19.35	78.29 2.62 -20.24	76.24 1.35 -50.10	74.11 3.51 -8.17	109.78 5.95 0.00	96.38 1.66 -65.32	85.54 2.22 -43.09	89.40 4.73 -2.10	78.06 3.45 -3.48	69.53 2.65 0.00	66.35 0.50 -45.74
NORTHPORT___3 23553	50.81 1.58 0.00	40.33 1.13 -9.56	46.26 0.35 -38.03	41.40 1.08 -18.69	44.07 2.17 -2.72	51.62 1.99 -10.57	69.44 2.92 0.00	55.16 2.71 0.00	66.98 3.53 0.00	81.63 0.39 -75.05	82.66 1.53 -55.74	80.57 4.12 -6.31	91.86 1.39 -66.94	85.48 4.01 -19.35	79.57 3.90 -20.24	76.77 1.88 -50.10	75.13 4.54 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.83 4.21 -3.48	70.75 3.86 0.00	66.77 0.93 -45.74
NORTHPORT___4 23650	50.88 1.66 0.00	40.38 1.17 -9.56	46.28 0.37 -38.03	41.44 1.12 -18.69	44.14 2.24 -2.72	51.69 2.06 -10.57	69.62 3.10 0.00	55.37 2.91 0.00	67.27 3.82 0.00	81.65 0.41 -75.05	82.78 1.65 -55.74	80.90 4.45 -6.31	91.96 1.49 -66.94	85.67 4.21 -19.35	79.70 4.03 -20.24	76.83 1.94 -50.10	75.45 4.86 -8.17	110.99 7.16 0.00	96.70 1.99 -65.32	86.32 3.00 -43.09	91.19 6.53 -2.10	79.17 4.56 -3.48	70.96 4.07 0.00	66.77 0.93 -45.74
NORTHPORT___IC 23718	50.88 1.66 0.00	40.38 1.17 -9.56	46.28 0.37 -38.03	41.44 1.12 -18.69	44.14 2.24 -2.72	51.69 2.06 -10.57	69.62 3.10 0.00	55.37 2.91 0.00	67.27 3.82 0.00	81.65 0.41 -75.05	82.78 1.65 -55.74	80.90 4.45 -6.31	91.96 1.49 -66.94	85.67 4.21 -19.35	79.70 4.03 -20.24	76.83 1.94 -50.10	75.45 4.86 -8.17	110.99 7.16 0.00	96.70 1.99 -65.32	86.32 3.00 -43.09	91.19 6.53 -2.10	79.17 4.56 -3.48	70.96 4.07 0.00	66.77 0.93 -45.74
NSINS_S_GLNS_FALLS 23858	49.25 0.03 0.00	41.86 0.25 -11.97	55.59 0.07 -47.64	45.27 0.24 -23.40	42.67 0.09 -3.40	52.89 0.60 -13.23	65.84 -0.68 0.00	50.53 -1.92 0.00	61.36 -2.09 0.00	100.09 -0.24 -94.13	89.07 -1.10 -64.78	66.77 -3.36 0.00	98.29 -0.95 -75.70	81.06 -3.02 -21.96	75.17 -2.62 -22.36	80.30 -1.29 -56.80	68.44 -3.30 -9.32	98.62 -5.21 0.00	102.37 -1.68 -74.65	87.73 -1.75 -49.25	80.75 -3.53 -1.71	72.81 -2.22 -3.89	64.98 -1.90 0.00	72.46 0.07 -52.27
NUCOR_STEEL___DRP 24197	48.25 -0.98 0.00	30.15 -0.87 -1.38	13.16 -0.22 -5.51	23.50 -0.82 -2.70	37.85 -1.72 -0.39	39.16 -1.42 -1.53	65.19 -1.32 0.00	51.48 -0.97 0.00	62.43 -1.02 0.00	17.10 -0.02 -10.92	34.76 -0.44 -9.81	69.20 -0.94 0.00	35.68 -0.26 -12.40	64.73 -0.98 -3.60	58.33 -0.77 -3.67	33.53 -0.59 -9.32	62.09 -1.85 -1.52	99.96 -3.87 0.00	40.35 -1.18 -12.13	46.85 -1.37 -8.00	79.73 -3.12 -0.28	69.01 -2.76 -0.63	64.49 -2.39 0.00	27.77 -0.83 -8.49
NYISO_LBMP_REFERENCE 24008	49.23 0.00 0.00	29.64 0.00 0.00	7.88 0.00 0.00	21.63 0.00 0.00	39.18 0.00 0.00	39.06 0.00 0.00	66.52 0.00 0.00	52.45 0.00 0.00	63.45 0.00 0.00	6.20 0.00 0.00	25.39 0.00 0.00	70.13 0.00 0.00	23.54 0.00 0.00	62.11 0.00 0.00	55.44 0.00 0.00	24.80 0.00 0.00	62.42 0.00 0.00	103.83 0.00 0.00	29.40 0.00 0.00	40.23 0.00 0.00	82.57 0.00 0.00	71.14 0.00 0.00	66.88 0.00 0.00	20.11 0.00 0.00
NYPA_BRENTWD____GT 24164	49.95 0.73 0.00	39.94 0.74 -9.56	46.21 0.30 -38.03	41.38 1.06 -18.69	44.04 2.14 -2.72	51.35 1.72 -10.57	68.68 2.16 0.00	54.59 2.14 0.00	66.43 2.98 0.00	81.57 0.32 -75.05	82.48 1.35 -55.74	80.18 3.73 -6.31	91.68 1.21 -66.94	84.71 3.25 -19.35	78.83 3.15 -20.24	76.49 1.59 -50.10	74.76 4.17 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.83 4.21 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
NYPA_GOWANUS____GT5 24156	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.12 2.50 -10.56	71.35 4.83 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.33 5.86 -19.35	80.19 5.03 -19.72	77.24 2.35 -50.10	76.51 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NYPA_GOWANUS____GT6 24157	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.12 2.50 -10.56	71.35 4.83 0.00	57.24 4.79 0.00	69.95 6.50 0.00	81.90 0.65 -75.05	83.50 2.53 -55.57	77.08 6.95 0.00	92.52 2.29 -66.69	87.33 5.86 -19.35	80.19 5.03 -19.72	77.24 2.35 -50.10	76.51 5.92 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NYPA_HARLEM_RVR__GT1 24160	52.25 3.02 0.00	41.07 1.87 -9.56	46.40 0.50 -38.03	41.70 1.39 -18.69	44.65 2.75 -2.72	52.49 2.87 -10.56	71.84 5.32 0.00	57.56 5.10 0.00	70.55 7.10 0.00	81.94 0.69 -75.05	83.55 2.58 -55.57	77.12 6.99 0.00	92.53 2.30 -66.69	87.31 5.84 -19.35	80.25 5.09 -19.72	77.30 2.41 -50.10	76.63 6.03 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NYPA_HARLEM_RVR__GT2 24161	52.25 3.02 0.00	41.07 1.87 -9.56	46.40 0.50 -38.03	41.70 1.39 -18.69	44.65 2.75 -2.72	52.49 2.87 -10.56	71.84 5.32 0.00	57.56 5.10 0.00	70.55 7.10 0.00	81.94 0.69 -75.05	83.55 2.58 -55.57	77.12 6.99 0.00	92.53 2.30 -66.69	87.31 5.84 -19.35	80.25 5.09 -19.72	77.30 2.41 -50.10	76.63 6.03 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NYPA_KENT____GT 24152	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.35 4.83 0.00	57.26 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.98 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.93 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74

NYPA_POUCH1____GT 24155	51.56 2.33 0.00	40.69 1.49 -9.56	46.31 0.40 -38.03	41.43 1.12 -18.69	44.14 2.24 -2.72	51.89 2.27 -10.56	70.93 4.41 0.00	56.93 4.48 0.00	69.53 6.08 0.00	81.86 0.61 -75.05	83.34 2.38 -55.57	76.65 6.52 0.00	92.37 2.14 -66.69	86.90 5.44 -19.35	79.84 4.68 -19.72	77.06 2.17 -50.10	76.18 5.59 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	79.99 5.45 -3.41	71.31 4.42 0.00	67.05 1.20 -45.74
NYPA_VERNON____GT2 24162	51.72 2.49 0.00	40.78 1.58 -9.56	46.33 0.43 -38.03	41.50 1.18 -18.69	44.26 2.36 -2.72	52.04 2.41 -10.56	71.11 4.60 0.00	57.06 4.61 0.00	69.74 6.29 0.00	81.87 0.63 -75.05	83.39 2.43 -55.57	76.76 6.62 0.00	92.41 2.17 -66.69	87.00 5.53 -19.35	79.94 4.78 -19.72	77.14 2.25 -50.10	76.34 5.74 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.51 5.97 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NYPA_VERNON____GT3 24163	51.72 2.49 0.00	40.78 1.58 -9.56	46.33 0.43 -38.03	41.50 1.18 -18.69	44.26 2.36 -2.72	52.04 2.41 -10.56	71.11 4.60 0.00	57.06 4.61 0.00	69.74 6.29 0.00	81.87 0.63 -75.05	83.39 2.43 -55.57	76.76 6.62 0.00	92.41 2.17 -66.69	87.00 5.53 -19.35	79.94 4.78 -19.72	77.14 2.25 -50.10	76.34 5.74 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.51 5.97 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NYPA____HOLTSVILL 23794	49.80 0.57 0.00	39.99 0.79 -9.56	46.23 0.32 -38.03	41.41 1.10 -18.69	44.10 2.20 -2.72	51.44 1.81 -10.57	68.56 2.04 0.00	54.34 1.89 0.00	66.11 2.66 0.00	81.54 0.29 -75.05	82.35 1.22 -55.74	79.82 3.37 -6.31	91.55 1.07 -66.94	84.42 2.96 -19.35	78.70 3.03 -20.24	76.48 1.59 -50.10	74.83 4.23 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.42 3.81 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
NYPA____HELLGATE_GT1 24158	52.25 3.02 0.00	41.07 1.87 -9.56	46.40 0.50 -38.03	41.70 1.39 -18.69	44.65 2.75 -2.72	52.49 2.87 -10.56	71.89 5.37 0.00	57.57 5.11 0.00	70.55 7.10 0.00	81.94 0.69 -75.05	83.57 2.60 -55.57	77.13 7.00 0.00	92.53 2.30 -66.69	87.31 5.84 -19.35	80.25 5.09 -19.72	77.30 2.41 -50.10	76.63 6.03 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
NYPA____HELLGATE_GT2 24159	52.25 3.02 0.00	41.07 1.87 -9.56	46.40 0.50 -38.03	41.70 1.39 -18.69	44.65 2.75 -2.72	52.49 2.87 -10.56	71.89 5.37 0.00	57.57 5.11 0.00	70.55 7.10 0.00	81.94 0.69 -75.05	83.57 2.60 -55.57	77.13 7.00 0.00	92.53 2.30 -66.69	87.31 5.84 -19.35	80.25 5.09 -19.72	77.30 2.41 -50.10	76.63 6.03 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74
O.H_GEN_BRUCE 24063	25.25 -3.60 -2.35	27.64 -3.79 -1.80	27.75 -3.12 0.29	22.42 -2.72 -3.51	34.77 -4.92 -0.51	36.56 -3.24 6.47	58.69 -7.83 0.00	58.75 1.47 6.57	56.65 -6.80 0.00	68.32 -3.15 0.03	35.58 -2.53 -12.72	63.14 -6.99 0.00	84.40 0.32 -3.04	60.79 -5.99 -4.67	82.52 -0.97 5.03	34.55 -2.32 -12.08	58.60 -5.80 -1.98	87.48 0.11 18.52	42.46 -2.71 -15.77	46.72 -3.92 -10.41	75.01 -7.92 -0.36	64.18 -7.78 -0.82	49.88 -2.38 13.95	28.80 -2.36 -11.04
OAK ORCHARD____HYD 24046	48.79 -0.43 0.00	30.30 -0.72 -1.38	13.27 -0.13 -5.52	23.92 -0.42 -2.71	38.72 -0.86 -0.39	39.48 -1.11 -1.53	65.66 -0.86 0.00	52.89 0.43 0.00	63.44 -0.02 0.00	17.17 0.04 -10.93	35.39 0.25 -9.75	70.84 0.71 0.00	36.15 0.31 -12.30	66.51 0.83 -3.57	59.91 0.83 -3.63	34.44 0.42 -9.23	64.94 1.00 -1.51	104.82 0.99 0.00	41.81 0.29 -12.13	48.36 0.13 -8.00	83.20 0.36 -0.28	71.33 -0.44 -0.63	66.65 -0.23 0.00	28.34 -0.26 -8.49
OCC_CHEM____DRP 24175	48.82 -0.41 0.00	30.53 -0.81 -1.70	14.53 -0.15 -6.80	24.43 -0.52 -3.33	38.69 -0.97 -0.48	39.69 -1.26 -1.88	65.68 0.60 0.00	53.05 0.60 0.00	63.37 -0.08 0.00	19.75 0.04 -13.52	37.70 0.25 -12.06	70.82 0.69 0.00	39.12 0.36 -15.22	67.53 1.00 -4.42	60.94 1.00 -4.50	36.71 0.48 -11.43	65.49 1.20 -1.87	104.82 0.99 0.00	44.77 0.45 -14.93	50.36 0.29 -9.85	83.27 0.36 -0.34	71.49 -0.43 -0.78	66.82 -0.06 0.00	30.30 -0.26 -10.45
OLIN_CORP_DRP 24177	48.67 -0.56 0.00	30.49 -0.87 -1.72	14.57 -0.17 -6.87	24.42 -0.57 -3.36	38.62 -1.06 -0.49	39.64 -1.32 -1.90	65.46 -1.05 0.00	52.89 0.44 0.00	63.26 -0.19 0.00	19.83 0.02 -13.61	37.75 0.19 -12.16	70.68 0.55 0.00	39.21 0.30 -15.37	67.39 0.82 -4.46	60.82 0.83 -4.55	36.77 0.41 -11.56	65.27 0.98 -1.87	104.82 0.99 0.00	44.62 0.29 -14.93	50.21 0.13 -9.85	83.27 0.36 -0.34	71.32 -0.59 -0.78	66.65 -0.23 0.00	30.28 -0.28 -10.45
ONONDAGA_REF_OCCRA 23987	49.09 -0.14 0.00	30.56 -0.17 -1.10	12.18 -0.04 -4.35	23.65 -0.12 -2.14	39.20 -0.29 -0.31	39.89 -0.38 -1.21	66.27 -0.25 0.00	52.18 -0.27 0.00	63.21 -0.24 0.00	14.69 -0.03 -8.52	32.99 -0.14 -7.74	69.82 -0.31 0.00	33.22 -0.14 -9.83	64.58 -0.39 -2.85	58.03 -0.32 -2.92	32.06 -0.15 -7.41	63.21 -0.39 -1.18	102.79 -1.04 0.00	38.49 -0.23 -9.33	45.98 -0.40 -6.16	81.96 -0.83 -0.21	71.02 -0.60 -0.49	66.24 -0.65 0.00	26.44 -0.20 -6.53
ONONDAGA____COGEN 23986	48.78 -0.44 0.00	30.39 -0.38 -1.13	12.26 -0.09 -4.47	23.58 -0.26 -2.21	38.96 -0.54 -0.32	39.66 -0.65 -1.25	65.80 -0.72 0.00	51.86 -0.59 0.00	62.81 -0.64 0.00	14.83 -0.06 -8.70	33.10 -0.29 -7.99	69.40 -0.74 0.00	33.38 -0.28 -10.12	64.32 -0.72 -2.93	57.78 -0.64 -2.98	32.07 -0.29 -7.57	63.01 -0.68 -1.27	102.79 -1.04 0.00	39.37 -0.29 -10.26	46.60 -0.40 -6.77	81.98 -0.83 -0.23	70.96 -0.71 -0.54	66.22 -0.67 0.00	27.10 -0.20 -7.19
OSWEGATCHIE____HYD 24044	49.13 -0.10 0.00	29.81 0.07 -0.11	8.27 -0.06 -0.46	21.79 -0.04 -0.21	39.22 0.01 -0.03	39.07 -0.11 -0.12	66.70 0.19 0.00	51.81 -0.65 0.00	62.90 -0.55 0.00	7.19 -0.10 -1.10	26.38 -0.48 -1.47	69.25 -0.88 0.00	25.12 -0.48 -2.06	61.49 -1.22 -0.60	55.12 -0.94 -0.62	25.81 -0.55 -1.56	61.29 -1.37 -0.24	101.75 -2.08 0.00	30.67 -0.59 -1.86	40.65 -0.81 -1.23	80.96 -1.65 -0.04	70.87 -0.36 -0.10	66.26 -0.62 0.00	21.42 0.00 -1.30
OSWEGO____5 23606	48.50 -0.73 0.00	30.11 -0.51 -0.98	11.68 -0.13 -3.94	23.19 -0.36 -1.92	38.78 -0.68 -0.28	39.43 -0.72 -1.09	65.51 -1.01 0.00	51.64 -0.81 0.00	62.47 -0.98 0.00	13.98 -0.09 -7.88	31.82 -0.39 -6.81	69.08 -1.06 0.00	31.71 -0.37 -8.53	63.63 -0.96 -2.48	57.10 -0.86 -2.52	30.81 -0.39 -6.41	62.42 -1.05 -1.05	101.75 -2.08 0.00	37.21 -0.59 -8.40	44.96 -0.81 -5.54	81.11 -1.65 -0.19	70.20 -1.37 -0.44	65.82 -1.06 0.00	25.59 -0.40 -5.88
OSWEGO____6 23613	48.49 -0.73 0.00	30.11 -0.51 -0.98	11.68 -0.13 -3.94	23.18 -0.36 -1.92	38.78 -0.68 -0.28	39.42 -0.73 -1.09	65.50 -1.02 0.00	51.63 -0.82 0.00	62.46 -0.99 0.00	13.98 -0.09 -7.88	31.81 -0.39 -6.81	69.07 -1.07 0.00	31.71 -0.37 -8.53	63.63 -0.96 -2.48	57.09 -0.87 -2.52	30.81 -0.39 -6.41	62.42 -1.05 -1.05	101.75 -2.08 0.00	37.21 -0.59 -8.40	44.96 -0.81 -5.54	81.11 -1.65 -0.19	70.20 -1.37 -0.44	65.71 -1.17 0.00	25.59 -0.40 -5.88
OUTOKUMPU-AB____DRP 24206	48.80 -0.43 0.00	30.64 -0.73 -1.73	14.68 -0.10 -6.90	24.66 -0.35 -3.38	38.94 -0.73 -0.49	39.91 -1.06 -1.91	66.04 -0.48 0.00	53.24 0.78 0.00	63.77 0.32 0.00	19.95 0.08 -13.68	38.03 0.40 -12.23	71.21 1.08 0.00	39.47 0.47 -15.47	67.86 1.25 -4.49	61.18 1.16 -4.58	36.99 0.55 -11.64	65.68 1.38 -1.87	105.82 1.99 0.00	44.92 0.60 -14.93	50.63 0.55 -9.85	84.12 1.21 -0.34	71.76 -0.16 -0.78	67.29 0.40 0.00	30.31 -0.26 -10.45

OXBOW____ 24026	48.90 -0.33 0.00	30.64 -0.72 -1.72	14.62 -0.11 -6.85	24.59 -0.39 -3.36	38.89 -0.78 -0.49	39.94 -1.01 -1.90	66.38 -0.14 0.00	53.14 0.69 0.00	63.37 -0.08 0.00	19.84 0.04 -13.60	37.78 0.24 -12.15	70.79 0.66 0.00	39.22 0.34 -15.34	67.49 0.92 -4.45	60.87 0.89 -4.54	36.76 0.43 -11.54	65.32 1.02 -1.87	104.82 0.99 0.00	44.62 0.29 -14.93	50.21 0.14 -9.85	83.27 0.36 -0.34	71.48 -0.44 -0.78	66.61 -0.28 0.00	30.17 -0.39 -10.45
PEEKSKILL____ 23653	50.62 1.39 0.00	40.05 0.92 -9.49	45.91 0.25 -37.78	40.89 0.71 -18.55	43.33 1.45 -2.70	51.02 1.47 -10.49	69.32 2.80 0.00	55.45 2.99 0.00	67.48 4.03 0.00	81.26 0.40 -74.66	82.34 1.58 -55.37	74.43 4.30 0.00	91.42 1.41 -66.46	84.94 3.54 -19.29	78.13 3.05 -19.64	76.17 1.47 -49.90	74.37 3.78 -8.16	110.22 6.39 0.00	96.45 1.73 -65.32	85.68 2.36 -43.09	88.79 4.73 -1.49	78.45 3.90 -3.41	69.88 2.99 0.00	66.66 0.81 -45.74
PGE MADISON____WINDPWR 24146	52.15 2.92 0.00	34.25 1.61 -3.00	20.29 0.49 -11.93	28.66 1.17 -5.86	41.88 1.85 -0.85	44.41 2.04 -3.31	70.89 4.37 0.00	56.43 3.98 0.00	68.61 5.16 0.00	30.27 0.53 -23.55	49.44 2.16 -21.88	76.06 5.92 0.00	53.43 1.98 -27.90	75.42 5.21 -8.10	68.33 4.63 -8.26	47.85 2.07 -20.99	71.01 5.19 -3.39	112.30 8.47 0.00	58.88 2.42 -27.06	61.56 3.48 -17.85	90.32 7.13 -0.62	77.88 5.33 -1.41	71.38 4.49 0.00	40.29 1.23 -18.95
PJM_GEN_KEystone 24065	29.46 -2.25 -5.21	31.39 -0.54 -2.30	29.00 -1.87 0.29	25.77 -0.36 -4.49	26.00 -1.66 15.99	39.15 -0.65 6.47	65.99 -0.53 0.00	61.11 3.83 6.57	63.85 0.40 0.00	73.63 2.14 0.01	42.05 0.27 -16.39	70.86 0.73 0.00	89.94 3.48 -5.42	68.79 0.66 -6.03	85.00 0.44 3.96	40.67 0.29 -15.59	65.95 0.98 -2.55	91.71 4.34 18.52	50.30 0.61 -20.29	54.38 0.76 -13.38	84.65 1.61 -0.46	72.74 0.55 -1.06	53.39 1.13 13.95	34.22 -0.10 -14.21
PLEASANTVLY____LBMP 24000	49.80 0.57 0.00	39.79 0.43 -9.73	46.71 0.13 -38.70	40.99 0.35 -19.01	42.62 0.67 -2.77	50.53 0.72 -10.75	67.64 1.13 0.00	53.70 1.25 0.00	65.06 1.61 0.00	82.74 0.16 -76.38	82.23 0.61 -56.23	71.73 1.59 0.00	91.43 0.56 -67.34	83.01 1.36 -19.54	76.48 1.15 -19.90	75.93 0.59 -50.54	72.26 1.56 -8.28	106.81 2.98 0.00	96.42 0.77 -66.25	84.99 1.05 -43.71	86.11 2.03 -1.51	76.04 1.45 -3.46	68.01 1.13 0.00	66.84 0.33 -46.39
POLETTI____ 23519	51.18 1.95 0.00	40.47 1.27 -9.56	46.25 0.35 -38.03	41.29 0.98 -18.69	43.85 1.95 -2.72	51.59 1.96 -10.56	70.22 3.70 0.00	56.30 3.84 0.00	68.65 5.20 0.00	81.76 0.52 -75.05	82.97 2.01 -55.57	75.61 5.48 0.00	92.02 1.79 -66.69	85.95 4.49 -19.35	79.05 3.89 -19.72	76.74 1.85 -50.10	75.24 4.64 -8.17	111.36 7.52 0.00	96.98 2.27 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.23 4.68 -3.41	70.59 3.71 0.00	66.77 0.92 -45.74
PORT_JEFF_3 23555	49.48 0.25 0.00	39.90 0.70 -9.56	46.20 0.29 -38.03	41.34 1.02 -18.69	43.96 2.06 -2.72	51.21 1.58 -10.57	67.71 1.19 0.00	53.48 1.03 0.00	65.07 1.62 0.00	81.43 0.19 -75.05	81.98 0.85 -55.74	78.84 2.39 -6.31	91.22 0.74 -66.94	83.45 1.99 -19.35	77.90 2.22 -20.24	76.09 1.20 -50.10	73.88 3.29 -8.17	108.72 4.89 0.00	96.06 1.35 -65.32	85.43 2.10 -43.09	89.40 4.73 -2.10	77.47 2.86 -3.48	68.95 2.06 0.00	66.35 0.50 -45.74
PORT_JEFF_4 23616	49.96 0.74 0.00	40.08 0.88 -9.56	46.25 0.34 -38.03	41.47 1.15 -18.69	44.21 2.31 -2.72	51.55 1.93 -10.57	68.80 2.28 0.00	54.56 2.11 0.00	66.40 2.95 0.00	81.56 0.32 -75.05	82.47 1.34 -55.74	80.14 3.70 -6.31	91.66 1.18 -66.94	84.72 3.25 -19.35	78.96 3.28 -20.24	76.59 1.70 -50.10	75.03 4.43 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	86.26 2.93 -43.09	91.14 6.47 -2.10	78.98 4.37 -3.48	70.31 3.42 0.00	66.77 0.93 -45.74
PORT_JEFF_IC 23713	49.59 0.36 0.00	39.94 0.74 -9.56	46.21 0.30 -38.03	41.37 1.05 -18.69	44.02 2.12 -2.72	51.30 1.67 -10.57	67.99 1.48 0.00	53.76 1.31 0.00	65.43 1.98 0.00	81.47 0.23 -75.05	82.11 0.99 -55.74	79.21 2.76 -6.31	91.35 0.87 -66.94	83.81 2.35 -19.35	78.21 2.53 -20.24	76.24 1.35 -50.10	74.19 3.59 -8.17	109.78 5.95 0.00	96.38 1.66 -65.32	85.54 2.22 -43.09	89.40 4.73 -2.10	78.06 3.45 -3.48	69.53 2.65 0.00	66.35 0.50 -45.74
PPL PILGRIM_ST_GT1 24216	49.95 0.73 0.00	39.94 0.74 -9.56	46.21 0.30 -38.03	41.38 1.06 -18.69	44.04 2.14 -2.72	51.35 1.72 -10.57	68.68 2.16 0.00	54.59 2.14 0.00	66.43 2.98 0.00	81.57 0.32 -75.05	82.48 1.35 -55.74	80.18 3.73 -6.31	91.68 1.21 -66.94	84.71 3.25 -19.35	78.83 3.15 -20.24	76.49 1.59 -50.10	74.76 4.17 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.83 4.21 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
PPL PILGRIM_ST_GT2 24217	49.95 0.73 0.00	39.94 0.74 -9.56	46.21 0.30 -38.03	41.38 1.06 -18.69	44.04 2.14 -2.72	51.35 1.72 -10.57	68.68 2.16 0.00	54.59 2.14 0.00	66.43 2.98 0.00	81.57 0.32 -75.05	82.48 1.35 -55.74	80.18 3.73 -6.31	91.68 1.21 -66.94	84.71 3.25 -19.35	78.83 3.15 -20.24	76.49 1.59 -50.10	74.76 4.17 -8.17	110.91 7.08 0.00	96.70 1.99 -65.32	85.98 2.66 -43.09	90.30 5.63 -2.10	78.83 4.21 -3.48	70.24 3.36 0.00	66.56 0.72 -45.74
PPL_SHRM_GT3 24213	49.65 0.42 0.00	39.93 0.72 -9.56	46.21 0.30 -38.03	41.35 1.04 -18.69	44.00 2.10 -2.72	51.35 1.72 -10.57	68.45 1.93 0.00	54.28 1.83 0.00	65.93 2.48 0.00	81.51 0.27 -75.05	82.22 1.09 -55.74	79.46 3.01 -6.31	91.42 0.94 -66.94	84.08 2.62 -19.35	78.43 2.76 -20.24	76.36 1.46 -50.10	74.59 4.00 -8.17	110.02 6.19 0.00	96.38 1.66 -65.32	85.87 2.54 -43.09	90.30 5.63 -2.10	78.23 3.62 -3.48	69.75 2.87 0.00	66.56 0.72 -45.74
PPL_SHRM_GT4 24214	49.65 0.42 0.00	39.93 0.72 -9.56	46.21 0.30 -38.03	41.35 1.04 -18.69	44.00 2.10 -2.72	51.35 1.72 -10.57	68.45 1.93 0.00	54.28 1.83 0.00	65.93 2.48 0.00	81.51 0.27 -75.05	82.22 1.09 -55.74	79.46 3.01 -6.31	91.42 0.94 -66.94	84.08 2.62 -19.35	78.43 2.76 -20.24	76.36 1.46 -50.10	74.59 4.00 -8.17	110.02 6.19 0.00	96.38 1.66 -65.32	85.87 2.54 -43.09	90.30 5.63 -2.10	78.23 3.62 -3.48	69.75 2.87 0.00	66.56 0.72 -45.74
PROJECT____ORANGE 23990	49.23 0.00 0.00	29.64 0.00 0.00	7.88 0.00 0.00	21.63 0.00 0.00	39.18 0.00 0.00	39.06 0.00 0.00	66.52 0.00 0.00	52.45 0.00 0.00	63.45 0.00 0.00	6.20 0.00 0.00	25.39 0.00 0.00	70.13 0.00 0.00	23.54 0.00 0.00	62.11 0.00 0.00	55.44 0.00 0.00	24.80 0.00 0.00	62.42 0.00 0.00	103.83 0.00 0.00	29.40 0.00 0.00	40.23 0.00 0.00	82.57 0.00 0.00	71.14 0.00 0.00	66.88 0.00 0.00	20.11 0.00 0.00
PROJECT____ORANGE 1 24174	49.15 -0.07 0.00	30.52 -0.11 -0.99	11.80 -0.03 -3.96	23.48 -0.08 -1.93	39.29 -0.17 -0.28	39.89 -0.26 -1.09	66.40 -0.12 0.00	52.26 -0.19 0.00	63.28 -0.17 0.00	14.12 -0.02 -7.94	32.30 -0.11 -7.02	69.85 -0.28 0.00	32.28 -0.13 -8.87	64.37 -0.32 -2.58	57.83 -0.25 -2.64	31.37 -0.12 -6.70	63.22 -0.26 -1.06	102.86 -0.97 0.00	37.59 -0.21 -8.40	45.37 -0.40 -5.54	82.30 -0.46 -0.19	71.49 -0.08 -0.44	66.88 0.00 0.00	25.99 0.00 -5.88
PROJECT____ORANGE 2 24166	49.15 -0.07 0.00	30.52 -0.11 -0.99	11.80 -0.03 -3.96	23.48 -0.08 -1.93	39.29 -0.17 -0.28	39.89 -0.26 -1.09	66.40 -0.12 0.00	52.26 -0.19 0.00	63.28 -0.17 0.00	14.12 -0.02 -7.94	32.30 -0.11 -7.02	69.85 -0.28 0.00	32.28 -0.13 -8.87	64.37 -0.32 -2.58	57.83 -0.25 -2.64	31.37 -0.12 -6.70	63.22 -0.26 -1.06	102.86 -0.97 0.00	37.59 -0.21 -8.40	45.37 -0.40 -5.54	82.30 -0.46 -0.19	71.49 -0.08 -0.44	66.88 0.00 0.00	25.99 0.00 -5.88

PYRITES___HYD 24023	50.12 0.89 0.00	30.28 0.66 0.02	7.87 0.08 0.08	21.94 0.36 0.05	39.97 0.79 0.01	39.72 0.68 0.03	68.02 1.50 0.00	52.56 0.11 0.00	63.44 -0.01 0.00	6.06 -0.06 0.08	25.76 -0.16 -0.52	69.84 -0.29 0.00	24.10 -0.34 -0.91	61.44 -0.93 -0.26	55.09 -0.61 -0.27	25.20 -0.27 -0.67	61.54 -1.00 -0.11	101.75 -2.08 0.00	29.83 -0.50 -0.93	40.58 -0.26 -0.61	81.76 -0.83 -0.02	71.65 0.47 -0.05	67.89 1.01 0.00	21.17 0.40 -0.65
RANKINE____ 23646	48.98 -0.25 0.00	30.91 -0.55 -1.83	15.02 -0.09 -7.24	24.86 -0.34 -3.57	39.15 -0.55 -0.52	40.34 -0.73 -2.02	66.48 -0.04 0.00	53.74 1.29 0.00	64.55 1.10 0.00	20.53 0.14 -14.19	38.96 0.68 -12.89	72.01 1.88 0.00	40.62 0.74 -16.34	68.78 1.93 -4.74	61.96 1.68 -4.84	37.88 0.80 -12.29	66.48 2.07 -1.99	106.90 3.07 0.00	46.16 0.90 -15.86	51.65 0.96 -10.47	85.00 2.06 -0.36	73.12 1.16 -0.83	67.97 1.08 0.00	31.16 -0.06 -11.10
RAVENS GT4-7____ 23728	51.68 2.45 0.00	40.75 1.55 -9.56	46.33 0.42 -38.03	41.48 1.17 -18.69	44.23 2.33 -2.72	52.01 2.38 -10.56	71.06 4.54 0.00	57.01 4.56 0.00	69.66 6.21 0.00	81.87 0.62 -75.05	83.37 2.40 -55.57	76.69 6.55 0.00	92.38 2.15 -66.69	86.93 5.47 -19.35	79.88 4.73 -19.72	77.12 2.23 -50.10	76.29 5.70 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	79.99 5.45 -3.41	71.72 4.84 0.00	67.10 1.25 -45.74
RAVENSWD GT2____ 23730	51.23 2.00 0.00	40.50 1.30 -9.56	46.27 0.36 -38.03	41.32 1.00 -18.69	43.91 2.01 -2.72	51.65 2.03 -10.56	70.39 3.87 0.00	56.44 3.99 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.07 2.11 -55.57	75.88 5.75 0.00	92.10 1.87 -66.69	86.18 4.72 -19.35	79.24 4.08 -19.72	76.83 1.94 -50.10	75.58 4.99 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.51 4.96 -3.41	70.74 3.85 0.00	66.89 1.04 -45.74
RAVENSWD GT3____ 23733	51.23 2.00 0.00	40.50 1.30 -9.56	46.27 0.36 -38.03	41.32 1.00 -18.69	43.91 2.01 -2.72	51.65 2.03 -10.56	70.39 3.87 0.00	56.44 3.99 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.07 2.11 -55.57	75.88 5.75 0.00	92.10 1.87 -66.69	86.18 4.72 -19.35	79.24 4.08 -19.72	76.83 1.94 -50.10	75.58 4.99 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.51 4.96 -3.41	70.74 3.85 0.00	66.89 1.04 -45.74
RAVENSWOOD_GT2_1 24244	51.23 2.00 0.00	40.50 1.30 -9.56	46.27 0.36 -38.03	41.32 1.00 -18.69	43.91 2.01 -2.72	51.65 2.03 -10.56	70.39 3.87 0.00	56.44 3.99 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.07 2.11 -55.57	75.88 5.75 0.00	92.10 1.87 -66.69	86.18 4.72 -19.35	79.24 4.08 -19.72	76.83 1.94 -50.10	75.58 4.99 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.51 4.96 -3.41	70.74 3.85 0.00	66.89 1.04 -45.74
RAVENSWOOD_GT2_2 24245	51.23 2.00 0.00	40.50 1.30 -9.56	46.27 0.36 -38.03	41.32 1.00 -18.69	43.91 2.01 -2.72	51.65 2.03 -10.56	70.39 3.87 0.00	56.44 3.99 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.07 2.11 -55.57	75.88 5.75 0.00	92.10 1.87 -66.69	86.18 4.72 -19.35	79.24 4.08 -19.72	76.83 1.94 -50.10	75.58 4.99 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.51 4.96 -3.41	70.74 3.85 0.00	66.89 1.04 -45.74
RAVENSWOOD_GT2_3 24246	51.23 2.00 0.00	40.50 1.30 -9.56	46.27 0.36 -38.03	41.32 1.00 -18.69	43.91 2.01 -2.72	51.65 2.03 -10.56	70.39 3.87 0.00	56.44 3.99 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.07 2.11 -55.57	75.88 5.75 0.00	92.10 1.87 -66.69	86.18 4.72 -19.35	79.24 4.08 -19.72	76.83 1.94 -50.10	75.58 4.99 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.51 4.96 -3.41	70.74 3.85 0.00	66.89 1.04 -45.74
RAVENSWOOD_GT2_4 24247	51.23 2.00 0.00	40.50 1.30 -9.56	46.27 0.36 -38.03	41.32 1.00 -18.69	43.91 2.01 -2.72	51.65 2.03 -10.56	70.39 3.87 0.00	56.44 3.99 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.07 2.11 -55.57	75.88 5.75 0.00	92.10 1.87 -66.69	86.18 4.72 -19.35	79.24 4.08 -19.72	76.83 1.94 -50.10	75.58 4.99 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.51 4.96 -3.41	70.74 3.85 0.00	66.89 1.04 -45.74
RAVENSWOOD_GT3_1 24248	51.23 2.00 0.00	40.50 1.30 -9.56	46.27 0.36 -38.03	41.32 1.00 -18.69	43.91 2.01 -2.72	51.65 2.03 -10.56	70.39 3.87 0.00	56.44 3.99 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.07 2.11 -55.57	75.88 5.75 0.00	92.10 1.87 -66.69	86.18 4.72 -19.35	79.24 4.08 -19.72	76.83 1.94 -50.10	75.58 4.99 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.51 4.96 -3.41	70.74 3.85 0.00	66.89 1.04 -45.74
RAVENSWOOD_GT3_2 24249	51.23 2.00 0.00	40.50 1.30 -9.56	46.27 0.36 -38.03	41.32 1.00 -18.69	43.91 2.01 -2.72	51.65 2.03 -10.56	70.39 3.87 0.00	56.44 3.99 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.07 2.11 -55.57	75.88 5.75 0.00	92.10 1.87 -66.69	86.18 4.72 -19.35	79.24 4.08 -19.72	76.83 1.94 -50.10	75.58 4.99 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.51 4.96 -3.41	70.74 3.85 0.00	66.89 1.04 -45.74
RAVENSWOOD_GT3_3 24250	51.23 2.00 0.00	40.50 1.30 -9.56	46.27 0.36 -38.03	41.32 1.00 -18.69	43.91 2.01 -2.72	51.65 2.03 -10.56	70.39 3.87 0.00	56.44 3.99 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.07 2.11 -55.57	75.88 5.75 0.00	92.10 1.87 -66.69	86.18 4.72 -19.35	79.24 4.08 -19.72	76.83 1.94 -50.10	75.58 4.99 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.51 4.96 -3.41	70.74 3.85 0.00	66.89 1.04 -45.74
RAVENSWOOD_GT3_4 24251	51.23 2.00 0.00	40.50 1.30 -9.56	46.27 0.36 -38.03	41.32 1.00 -18.69	43.91 2.01 -2.72	51.65 2.03 -10.56	70.39 3.87 0.00	56.44 3.99 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.07 2.11 -55.57	75.88 5.75 0.00	92.10 1.87 -66.69	86.18 4.72 -19.35	79.24 4.08 -19.72	76.83 1.94 -50.10	75.58 4.99 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.51 4.96 -3.41	70.74 3.85 0.00	66.89 1.04 -45.74
RAVENSWOOD_GT_1 23729	51.18 1.96 0.00	40.49 1.29 -9.56	46.26 0.36 -38.03	41.31 1.00 -18.69	43.90 2.00 -2.72	51.63 2.01 -10.56	70.32 3.80 0.00	56.36 3.91 0.00	68.75 5.30 0.00	81.78 0.53 -75.05	83.01 2.05 -55.57	75.69 5.55 0.00	92.03 1.80 -66.69	85.96 4.50 -19.35	79.06 3.90 -19.72	76.75 1.86 -50.10	75.25 4.66 -8.17	111.36 7.52 0.00	96.92 2.20 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.23 4.68 -3.41	70.59 3.71 0.00	66.88 1.03 -45.74
RAVENSWOOD_GT_10 24258	51.69 2.47 0.00	40.76 1.56 -9.56	46.33 0.42 -38.03	41.49 1.18 -18.69	44.24 2.34 -2.72	52.02 2.39 -10.56	71.08 4.56 0.00	57.03 4.57 0.00	69.69 6.24 0.00	81.87 0.62 -75.05	83.37 2.41 -55.57	76.71 6.57 0.00	92.39 2.16 -66.69	86.95 5.49 -19.35	79.90 4.75 -19.72	77.13 2.23 -50.10	76.30 5.71 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	79.99 5.45 -3.41	71.83 4.95 0.00	67.10 1.25 -45.74
RAVENSWOOD_GT_11 24259	51.69 2.47 0.00	40.76 1.56 -9.56	46.33 0.42 -38.03	41.49 1.18 -18.69	44.24 2.34 -2.72	52.02 2.39 -10.56	71.08 4.56 0.00	57.03 4.57 0.00	69.69 6.24 0.00	81.87 0.62 -75.05	83.37 2.41 -55.57	76.71 6.57 0.00	92.39 2.16 -66.69	86.95 5.49 -19.35	79.90 4.75 -19.72	77.13 2.23 -50.10	76.30 5.71 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	79.99 5.45 -3.41	71.83 4.95 0.00	67.10 1.25 -45.74

RAVENSWOOD_GT_4 24252	51.68 2.45 0.00	40.75 1.55 -9.56	46.33 0.42 -38.03	41.48 1.17 -18.69	44.23 2.33 -2.72	52.01 2.38 -10.56	71.06 4.54 0.00	57.01 4.56 0.00	69.66 6.21 0.00	81.87 0.62 -75.05	83.37 2.40 -55.57	76.69 6.55 0.00	92.38 2.15 -66.69	86.93 5.47 -19.35	79.88 4.73 -19.72	77.12 2.23 -50.10	76.29 5.70 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	79.99 5.45 -3.41	71.72 4.84 0.00	67.10 1.25 -45.74
RAVENSWOOD_GT_5 24254	51.23 2.00 0.00	40.50 1.30 -9.56	46.27 0.36 -38.03	41.32 1.00 -18.69	43.91 2.01 -2.72	51.65 2.03 -10.56	70.39 3.87 0.00	56.44 3.99 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.07 2.11 -55.57	75.88 5.75 0.00	92.10 1.87 -66.69	86.18 4.72 -19.35	79.24 4.08 -19.72	76.83 1.94 -50.10	75.58 4.99 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.51 4.96 -3.41	70.74 3.85 0.00	66.89 1.04 -45.74
RAVENSWOOD_GT_6 24253	51.68 2.45 0.00	40.75 1.55 -9.56	46.33 0.42 -38.03	41.48 1.17 -18.69	44.23 2.33 -2.72	52.01 2.38 -10.56	71.06 4.54 0.00	57.01 4.56 0.00	69.66 6.21 0.00	81.87 0.62 -75.05	83.37 2.40 -55.57	76.69 6.55 0.00	92.38 2.15 -66.69	86.93 5.47 -19.35	79.88 4.73 -19.72	77.12 2.23 -50.10	76.29 5.70 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	79.99 5.45 -3.41	71.72 4.84 0.00	67.10 1.25 -45.74
RAVENSWOOD_GT_7 24255	51.23 2.00 0.00	40.50 1.30 -9.56	46.27 0.36 -38.03	41.32 1.00 -18.69	43.91 2.01 -2.72	51.65 2.03 -10.56	70.39 3.87 0.00	56.44 3.99 0.00	68.85 5.40 0.00	81.79 0.54 -75.05	83.07 2.11 -55.57	75.88 5.75 0.00	92.10 1.87 -66.69	86.18 4.72 -19.35	79.24 4.08 -19.72	76.83 1.94 -50.10	75.58 4.99 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.51 4.96 -3.41	70.74 3.85 0.00	66.89 1.04 -45.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.69 2.47 0.00	40.76 1.56 -9.56	46.33 0.42 -38.03	41.49 1.18 -18.69	44.24 2.34 -2.72	52.02 2.39 -10.56	71.08 4.56 0.00	57.03 4.57 0.00	69.69 6.24 0.00	81.87 0.62 -75.05	83.37 2.41 -55.57	76.71 6.57 0.00	92.39 2.16 -66.69	86.95 5.49 -19.35	79.90 4.75 -19.72	77.13 2.23 -50.10	76.30 5.71 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	79.99 5.45 -3.41	71.83 4.95 0.00	67.10 1.25 -45.74
RAVENSWOOD_GT_9 24257	51.69 2.47 0.00	40.76 1.56 -9.56	46.33 0.42 -38.03	41.49 1.18 -18.69	44.24 2.34 -2.72	52.02 2.39 -10.56	71.08 4.56 0.00	57.03 4.57 0.00	69.69 6.24 0.00	81.87 0.62 -75.05	83.37 2.41 -55.57	76.71 6.57 0.00	92.39 2.16 -66.69	86.95 5.49 -19.35	79.90 4.75 -19.72	77.13 2.23 -50.10	76.30 5.71 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	79.99 5.45 -3.41	71.83 4.95 0.00	67.10 1.25 -45.74
RAVENSWOOD___1 23533	51.70 2.48 0.00	40.77 1.57 -9.56	46.33 0.42 -38.03	41.50 1.18 -18.69	44.24 2.34 -2.72	52.02 2.40 -10.56	71.08 4.56 0.00	57.02 4.57 0.00	69.68 6.23 0.00	81.87 0.62 -75.05	83.37 2.41 -55.57	76.70 6.57 0.00	92.39 2.16 -66.69	86.95 5.49 -19.35	79.91 4.75 -19.72	77.13 2.24 -50.10	76.31 5.71 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.01 5.46 -3.41	71.85 4.97 0.00	67.10 1.25 -45.74
RAVENSWOOD___2 23534	51.70 2.48 0.00	40.77 1.57 -9.56	46.33 0.42 -38.03	41.50 1.18 -18.69	44.24 2.34 -2.72	52.02 2.40 -10.56	71.08 4.56 0.00	57.02 4.57 0.00	69.69 6.24 0.00	81.87 0.62 -75.05	83.37 2.41 -55.57	76.71 6.57 0.00	92.39 2.16 -66.69	86.96 5.49 -19.35	79.91 4.75 -19.72	77.13 2.24 -50.10	76.31 5.71 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.01 5.46 -3.41	71.85 4.97 0.00	67.10 1.25 -45.74
RAVENSWOOD___3 23535	51.18 1.96 0.00	40.49 1.29 -9.56	46.26 0.36 -38.03	41.31 1.00 -18.69	43.90 2.00 -2.72	51.63 2.01 -10.56	70.32 3.80 0.00	56.36 3.91 0.00	68.75 5.30 0.00	81.78 0.53 -75.05	83.01 2.05 -55.57	75.69 5.55 0.00	92.03 1.80 -66.69	85.96 4.50 -19.35	79.06 3.90 -19.72	76.75 1.86 -50.10	75.25 4.66 -8.17	111.36 7.52 0.00	96.92 2.20 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.23 4.68 -3.41	70.59 3.71 0.00	66.88 1.03 -45.74
RAVNSWD 8-11___ 23667	51.69 2.47 0.00	40.76 1.56 -9.56	46.33 0.42 -38.03	41.49 1.18 -18.69	44.24 2.34 -2.72	52.02 2.39 -10.56	71.08 4.56 0.00	57.03 4.57 0.00	69.69 6.24 0.00	81.87 0.62 -75.05	83.37 2.41 -55.57	76.71 6.57 0.00	92.39 2.16 -66.69	86.95 5.49 -19.35	79.90 4.75 -19.72	77.13 2.23 -50.10	76.30 5.71 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	79.99 5.45 -3.41	71.83 4.95 0.00	67.10 1.25 -45.74
RCPI_TRUST___DRP 24196	51.23 2.01 0.00	40.50 1.30 -9.56	46.26 0.35 -38.03	41.31 0.99 -18.69	43.90 2.00 -2.72	51.64 2.01 -10.56	70.38 3.86 0.00	56.45 3.99 0.00	68.84 5.39 0.00	81.79 0.54 -75.05	83.08 2.11 -55.57	75.91 5.78 0.00	92.12 1.89 -66.69	86.23 4.76 -19.35	79.28 4.12 -19.72	76.84 1.96 -50.09	75.62 5.02 -8.17	112.49 8.66 0.00	97.09 2.37 -65.32	86.56 3.24 -43.09	90.59 6.53 -1.49	79.74 5.20 -3.41	71.12 4.23 0.00	66.89 1.04 -45.74
RENSSELAER___COGEN 23796	50.99 1.76 0.00	42.47 1.32 -11.51	53.95 0.31 -45.76	45.00 0.89 -22.49	43.87 1.41 -3.27	53.27 1.50 -12.71	68.02 1.50 0.00	52.46 0.00 0.00	63.65 0.20 0.00	96.50 -0.01 -90.32	88.12 -0.19 -62.93	69.39 -0.74 0.00	97.04 -0.31 -73.81	82.83 -0.70 -21.41	76.80 -0.44 -21.80	79.95 -0.24 -55.39	70.73 -0.79 -9.09	102.73 -1.10 0.00	101.66 -0.52 -72.78	87.76 -0.49 -48.02	83.40 -0.83 -1.66	74.85 -0.08 -3.80	66.93 0.05 0.00	71.38 0.30 -50.96
REVERE_CPPR_DRP 24186	50.75 1.53 0.00	30.93 0.99 -0.31	9.35 0.22 -1.25	22.91 0.67 -0.61	40.47 1.20 -0.09	40.47 1.06 -0.34	68.71 2.19 0.00	53.63 1.18 0.00	65.18 1.73 0.00	8.91 0.14 -2.57	28.76 0.47 -2.90	71.74 1.60 0.00	27.79 0.41 -3.84	64.31 1.08 -1.12	57.74 1.16 -1.14	28.15 0.46 -2.89	64.03 1.14 -0.47	105.90 2.07 0.00	33.71 0.59 -3.73	43.49 0.80 -2.46	84.30 1.65 -0.08	73.31 1.97 -0.19	68.29 1.40 0.00	23.33 0.60 -2.61
ROCHESTER_9_IC 23652	50.02 0.80 0.00	31.28 0.28 -1.37	13.41 0.06 -5.47	24.47 0.16 -2.68	39.67 0.10 -0.39	40.60 0.02 -1.52	66.92 0.40 0.00	52.24 -0.21 0.00	63.35 -0.10 0.00	17.05 -0.01 -10.86	35.10 0.04 -9.67	70.33 0.20 0.00	35.69 -0.03 -12.19	65.72 0.08 -3.53	59.32 0.28 -3.59	33.96 0.04 -9.13	63.73 -0.21 -1.51	102.86 -0.97 0.00	41.23 -0.29 -12.13	47.83 -0.40 -8.00	82.02 -0.83 -0.28	71.85 0.08 -0.63	66.93 0.05 0.00	28.84 0.23 -8.49
ROSETON___1 23587	49.75 0.53 0.00	39.61 0.49 -9.49	45.78 0.15 -37.76	40.58 0.41 -18.54	42.69 0.81 -2.70	50.36 0.82 -10.48	67.62 1.10 0.00	53.71 1.26 0.00	64.99 1.54 0.00	80.97 0.14 -74.63	81.36 0.62 -55.35	72.13 1.99 0.00	90.66 0.67 -66.45	83.03 1.63 -19.28	76.47 1.39 -19.64	75.41 0.73 -49.89	72.59 2.00 -8.16	107.78 3.95 0.00	95.83 1.12 -65.32	84.88 1.56 -43.09	86.90 2.84 -1.49	76.21 1.66 -3.41	68.11 1.23 0.00	66.24 0.39 -45.74
ROSETON___2 23588	49.60 0.37 0.00	39.53 0.41 -9.49	45.76 0.13 -37.76	40.54 0.37 -18.54	42.62 0.74 -2.70	50.28 0.74 -10.48	67.44 0.92 0.00	53.60 1.15 0.00	64.91 1.46 0.00	80.97 0.14 -74.63	81.36 0.62 -55.35	72.13 2.00 0.00	90.66 0.67 -66.45	83.03 1.63 -19.28	76.47 1.40 -19.64	75.41 0.73 -49.89	72.59 2.00 -8.16	107.78 3.95 0.00	95.83 1.12 -65.32	84.88 1.56 -43.09	86.90 2.84 -1.49	76.21 1.66 -3.41	68.11 1.23 0.00	66.24 0.39 -45.74

RUSSELL___STATION 23914	49.32 0.10 0.00	30.86 -0.15 -1.37	13.30 -0.05 -5.48	24.15 -0.16 -2.68	39.11 -0.46 -0.39	40.05 -0.53 -1.52	65.95 -0.57 0.00	51.51 -0.95 0.00	62.71 -0.74 0.00	17.01 -0.06 -10.87	34.89 -0.19 -9.68	69.55 -0.58 0.00	35.43 -0.30 -12.20	64.99 -0.66 -3.54	58.67 -0.37 -3.60	33.69 -0.25 -9.14	63.02 -0.91 -1.51	101.83 -2.00 0.00	40.94 -0.59 -12.13	47.43 -0.80 -8.00	81.20 -1.65 -0.28	71.14 -0.63 -0.63	66.27 -0.61 0.00	28.49 -0.12 -8.49
S SALMON___HYD 24043	49.23 0.00 0.00	30.37 0.01 -0.72	10.71 -0.03 -2.87	23.03 -0.01 -1.41	39.39 0.00 -0.21	39.74 -0.12 -0.80	66.81 0.29 0.00	52.18 -0.27 0.00	63.34 -0.11 0.00	12.16 -0.04 -6.00	30.86 -0.26 -5.73	69.70 -0.43 0.00	30.59 -0.26 -7.31	63.57 -0.66 -2.12	57.10 -0.49 -2.15	29.98 -0.28 -5.46	62.65 -0.70 -0.93	102.79 -1.04 0.00	36.56 -0.29 -7.46	44.75 -0.40 -4.92	81.91 -0.83 -0.17	71.37 -0.16 -0.39	66.88 0.00 0.00	25.34 0.00 -5.22
SELKIRK___II 23799	50.57 1.35 0.00	42.23 1.08 -11.51	53.90 0.24 -45.78	44.85 0.73 -22.50	43.61 1.16 -3.27	53.01 1.23 -12.72	67.58 1.06 0.00	51.99 -0.46 0.00	62.74 -0.71 0.00	96.44 -0.10 -90.34	87.81 -0.47 -62.88	68.92 -1.22 0.00	96.44 -0.48 -73.38	82.28 -1.13 -21.29	76.32 -0.82 -21.70	79.51 -0.40 -55.12	70.15 -1.26 -8.99	101.70 -2.13 0.00	100.43 -0.82 -71.85	86.75 -0.89 -47.40	82.56 -1.65 -1.64	74.24 -0.64 -3.75	66.28 -0.61 0.00	70.52 0.10 -50.31
SELKIRK___I 23801	50.75 1.52 0.00	42.25 1.21 -11.39	53.45 0.28 -45.29	44.71 0.82 -22.27	43.80 1.38 -3.24	53.04 1.39 -12.59	67.67 1.15 0.00	52.29 -0.17 0.00	63.43 -0.02 0.00	95.44 -0.03 -89.28	87.53 -0.26 -62.40	69.24 -0.89 0.00	96.44 -0.37 -73.27	82.51 -0.86 -21.26	76.52 -0.58 -21.66	79.54 -0.29 -55.03	70.41 -1.00 -8.99	102.60 -1.23 0.00	100.72 -0.52 -71.85	87.08 -0.55 -47.40	83.38 -0.83 -1.64	74.80 -0.08 -3.75	66.93 0.05 0.00	70.64 0.22 -50.31
SENECA OSWGO___HYD 24041	49.00 -0.22 0.00	30.44 -0.19 -0.99	11.79 -0.06 -3.97	23.43 -0.14 -1.94	39.21 -0.26 -0.28	39.83 -0.33 -1.10	66.29 -0.23 0.00	52.10 -0.35 0.00	63.11 -0.34 0.00	14.04 -0.04 -7.88	31.96 -0.32 -6.89	69.21 -0.93 0.00	31.83 -0.37 -8.66	63.63 -1.00 -2.51	57.14 -0.87 -2.56	30.91 -0.40 -6.52	62.40 -1.07 -1.05	101.75 -2.08 0.00	37.23 -0.56 -8.40	44.98 -0.79 -5.54	81.11 -1.65 -0.19	70.78 -0.80 -0.44	66.22 -0.67 0.00	25.79 -0.20 -5.88
SENECA___ENERGY 23797	50.34 1.11 0.00	31.05 0.23 -1.18	12.83 0.24 -4.72	24.22 0.29 -2.31	39.44 -0.07 -0.34	40.11 -0.25 -1.30	67.32 0.80 0.00	54.21 1.76 0.00	65.47 2.02 0.00	15.82 0.22 -9.40	34.71 0.98 -8.33	72.83 2.70 0.00	34.92 0.88 -10.50	67.45 2.29 -3.05	60.44 1.89 -3.11	33.85 1.17 -7.89	66.92 3.22 -1.28	108.39 4.56 0.00	41.12 1.46 -10.26	49.01 2.01 -6.77	88.04 5.24 -0.23	75.18 3.51 -0.54	69.07 2.19 0.00	27.65 0.35 -7.19
SHOEMAKER___GT 23640	49.71 0.49 0.00	38.92 0.32 -8.97	43.67 0.10 -35.69	39.42 0.27 -17.52	42.37 0.64 -2.55	49.62 0.65 -9.91	67.87 1.35 0.00	54.22 1.77 0.00	65.73 2.28 0.00	76.96 0.23 -70.53	79.71 0.89 -53.43	72.57 2.44 0.00	88.93 0.83 -64.57	82.83 1.98 -18.74	76.21 1.69 -19.08	74.13 0.86 -48.48	72.68 2.32 -7.93	107.76 3.93 0.00	94.21 1.36 -63.45	83.71 1.62 -41.87	87.19 3.17 -1.45	76.73 2.28 -3.31	68.57 1.68 0.00	64.91 0.36 -44.43
SHOREHAM_IC_1 23715	49.65 0.42 0.00	39.93 0.72 -9.56	46.21 0.30 -38.03	41.35 1.04 -18.69	44.00 2.10 -2.72	51.35 1.72 -10.57	68.45 1.93 0.00	54.28 1.83 0.00	65.93 2.48 0.00	81.51 0.27 -75.05	82.22 1.09 -55.74	79.46 3.01 -6.31	91.42 0.94 -66.94	84.08 2.62 -19.35	78.43 2.76 -20.24	76.36 1.46 -50.10	74.59 4.00 -8.17	110.02 6.19 0.00	96.38 1.66 -65.32	85.87 2.54 -43.09	90.30 5.63 -2.10	78.23 3.62 -3.48	69.75 2.87 0.00	66.56 0.72 -45.74
SHOREHAM_IC_2 23716	49.65 0.42 0.00	39.93 0.72 -9.56	46.21 0.30 -38.03	41.35 1.04 -18.69	44.00 2.10 -2.72	51.35 1.72 -10.57	68.45 1.93 0.00	54.28 1.83 0.00	65.93 2.48 0.00	81.51 0.27 -75.05	82.22 1.09 -55.74	79.46 3.01 -6.31	91.42 0.94 -66.94	84.08 2.62 -19.35	78.43 2.76 -20.24	76.36 1.46 -50.10	74.59 4.00 -8.17	110.02 6.19 0.00	96.38 1.66 -65.32	85.87 2.54 -43.09	90.30 5.63 -2.10	78.23 3.62 -3.48	69.75 2.87 0.00	66.56 0.72 -45.74
SITHE_IND_GS1 24169	48.22 -1.00 0.00	29.83 -0.68 -0.88	11.19 -0.17 -3.49	22.85 -0.49 -1.71	38.53 -0.90 -0.25	39.09 -0.94 -0.97	65.10 -1.42 0.00	51.31 -1.15 0.00	62.05 -1.40 0.00	12.95 -0.13 -6.89	30.89 -0.53 -6.02	68.66 -1.47 0.00	30.59 -0.50 -7.55	63.00 -1.30 -2.19	56.48 -1.19 -2.23	29.93 -0.54 -5.67	62.04 -1.32 -0.93	101.75 -2.08 0.00	36.27 -0.59 -7.46	44.35 -0.81 -4.92	81.09 -1.65 -0.17	70.10 -1.42 -0.39	65.55 -1.34 0.00	24.93 -0.40 -5.22
SITHE_IND_GS2 24170	48.22 -1.00 0.00	29.83 -0.68 -0.88	11.19 -0.17 -3.49	22.85 -0.49 -1.71	38.53 -0.90 -0.25	39.09 -0.94 -0.97	65.10 -1.42 0.00	51.31 -1.15 0.00	62.05 -1.40 0.00	12.95 -0.13 -6.89	30.89 -0.53 -6.02	68.66 -1.47 0.00	30.59 -0.50 -7.55	63.00 -1.30 -2.19	56.48 -1.19 -2.23	29.93 -0.54 -5.67	62.04 -1.32 -0.93	101.75 -2.08 0.00	36.27 -0.59 -7.46	44.35 -0.81 -4.92	81.09 -1.65 -0.17	70.10 -1.42 -0.39	65.55 -1.34 0.00	24.93 -0.40 -5.22
SITHE_IND_GS3 24171	48.22 -1.00 0.00	29.83 -0.68 -0.88	11.19 -0.17 -3.49	22.85 -0.49 -1.71	38.53 -0.90 -0.25	39.09 -0.94 -0.97	65.10 -1.42 0.00	51.31 -1.15 0.00	62.05 -1.40 0.00	12.95 -0.13 -6.89	30.89 -0.53 -6.02	68.66 -1.47 0.00	30.59 -0.50 -7.55	63.00 -1.30 -2.19	56.48 -1.19 -2.23	29.93 -0.54 -5.67	62.04 -1.32 -0.93	101.75 -2.08 0.00	36.27 -0.59 -7.46	44.35 -0.81 -4.92	81.09 -1.65 -0.17	70.10 -1.42 -0.39	65.55 -1.34 0.00	24.93 -0.40 -5.22
SITHE_IND_GS4 24172	48.22 -1.00 0.00	29.83 -0.68 -0.88	11.19 -0.17 -3.49	22.85 -0.49 -1.71	38.53 -0.90 -0.25	39.09 -0.94 -0.97	65.10 -1.42 0.00	51.31 -1.15 0.00	62.05 -1.40 0.00	12.95 -0.13 -6.89	30.89 -0.53 -6.02	68.66 -1.47 0.00	30.59 -0.50 -7.55	63.00 -1.30 -2.19	56.48 -1.19 -2.23	29.93 -0.54 -5.67	62.04 -1.32 -0.93	101.75 -2.08 0.00	36.27 -0.59 -7.46	44.35 -0.81 -4.92	81.09 -1.65 -0.17	70.10 -1.42 -0.39	65.55 -1.34 0.00	24.93 -0.40 -5.22
SITHE___BATAVIA 24024	49.54 0.31 0.00	31.04 -0.18 -1.59	14.19 0.01 -6.31	24.69 -0.03 -3.10	39.42 -0.22 -0.45	40.41 -0.40 -1.75	66.65 0.13 0.00	53.46 1.00 0.00	64.42 0.97 0.00	18.79 0.13 -12.46	37.22 0.62 -11.21	71.87 1.73 0.00	38.31 0.61 -14.17	67.82 1.60 -4.11	61.11 1.48 -4.18	36.12 0.70 -10.63	65.94 1.77 -1.75	106.33 2.50 0.00	43.99 0.60 -13.99	50.26 0.80 -9.23	84.82 1.93 -0.32	72.80 0.93 -0.73	67.92 1.04 0.00	29.90 -0.01 -9.80
SITHE___INDEPEND 23800	48.22 -1.00 0.00	29.83 -0.68 -0.88	11.19 -0.17 -3.49	22.85 -0.49 -1.71	38.53 -0.90 -0.25	39.09 -0.94 -0.97	65.10 -1.42 0.00	51.31 -1.15 0.00	62.05 -1.40 0.00	12.95 -0.13 -6.89	30.89 -0.53 -6.02	68.66 -1.47 0.00	30.59 -0.50 -7.55	63.00 -1.30 -2.19	56.48 -1.19 -2.23	29.93 -0.54 -5.67	62.04 -1.32 -0.93	101.75 -2.08 0.00	36.27 -0.59 -7.46	44.35 -0.81 -4.92	81.09 -1.65 -0.17	70.10 -1.42 -0.39	65.55 -1.34 0.00	24.93 -0.40 -5.22
SITHE___MASSENA 23902	49.14 -0.08 0.00	29.49 -0.05 0.10	7.41 -0.05 0.42	21.34 -0.09 0.19	39.06 -0.10 0.03	38.84 -0.12 0.11	66.42 -0.10 0.00	52.19 -0.26 0.00	62.93 -0.52 0.00	5.19 -0.07 0.94	25.11 -0.20 0.09	69.69 -0.45 0.00	23.53 -0.21 -0.20	61.69 -0.48 -0.06	55.10 -0.40 -0.07	24.73 -0.23 -0.17	61.79 -0.64 -0.01	102.79 -1.04 0.00	29.10 -0.29 0.00	39.83 -0.40 0.00	81.74 -0.83 0.00	70.98 -0.16 0.00	66.88 0.00 0.00	20.11 0.00 0.00

SITHE___OGDNSBRG 24021	50.87 1.64 0.00	30.66 1.08 0.06	7.87 0.20 0.20	22.18 0.67 0.11	40.51 1.34 0.02	40.24 1.24 0.06	68.94 2.42 0.00	52.98 0.52 0.00	63.16 -0.29 0.00	5.86 -0.07 0.27	25.79 0.07 -0.33	69.41 -0.73 0.00	23.63 -0.56 -0.64	60.63 -1.66 -0.18	54.48 -1.14 -0.18	25.10 -0.14 -0.45	61.48 -1.05 -0.11	100.69 -3.14 0.00	29.43 -0.89 -0.93	40.62 -0.22 -0.61	81.54 -1.05 -0.02	71.64 0.46 -0.05	68.89 2.01 0.00	21.56 0.79 -0.65
SITHE___STERLING 23777	50.28 1.05 0.00	30.70 0.66 -0.41	9.63 0.15 -1.60	22.87 0.45 -0.80	40.05 0.75 -0.12	40.14 0.63 -0.45	67.92 1.40 0.00	53.19 0.74 0.00	64.56 1.11 0.00	9.37 0.09 -3.09	29.18 0.28 -3.51	71.14 1.01 0.00	28.41 0.24 -4.62	64.11 0.65 -1.34	57.57 0.77 -1.36	28.56 0.30 -3.46	63.67 0.67 -0.58	104.86 1.03 0.00	34.35 0.29 -4.67	43.71 0.40 -3.08	83.50 0.82 -0.11	72.64 1.26 -0.24	67.57 0.69 0.00	23.77 0.39 -3.27
SOUTH CAIRO___GT 23612	52.21 2.98 0.00	41.21 1.85 -9.72	47.02 0.50 -38.64	41.98 1.37 -18.98	44.47 2.53 -2.76	52.47 2.68 -10.73	71.18 4.66 0.00	56.59 4.14 0.00	68.72 5.27 0.00	83.03 0.53 -76.31	83.02 1.22 -56.40	70.78 0.65 0.00	93.49 0.35 -69.60	83.20 0.89 -20.20	76.82 0.80 -20.58	77.45 0.37 -52.29	71.84 0.90 -8.52	105.66 1.83 0.00	98.03 0.52 -68.12	85.88 0.71 -44.94	85.22 1.10 -1.56	75.50 0.81 -3.55	67.96 1.07 0.00	68.01 0.20 -47.70
SOUTH HAMPTN___IC 23720	49.65 0.42 0.00	39.93 0.72 -9.56	46.21 0.30 -38.03	41.35 1.04 -18.69	44.00 2.10 -2.72	51.35 1.72 -10.57	68.45 1.93 0.00	54.28 1.83 0.00	65.93 2.48 0.00	81.51 0.27 -75.05	82.22 1.09 -55.74	79.46 3.01 -6.31	91.42 0.94 -66.94	84.08 2.62 -19.35	78.43 2.76 -20.24	76.36 1.46 -50.10	74.59 4.00 -8.17	110.02 6.19 0.00	96.38 1.66 -65.32	85.87 2.54 -43.09	90.30 5.63 -2.10	78.23 3.62 -3.48	69.75 2.87 0.00	66.56 0.72 -45.74
SOUTHOLD___IC 23719	49.65 0.42 0.00	39.93 0.72 -9.56	46.21 0.30 -38.03	41.35 1.04 -18.69	44.00 2.10 -2.72	51.35 1.72 -10.57	68.45 1.93 0.00	54.28 1.83 0.00	65.93 2.48 0.00	81.51 0.27 -75.05	82.22 1.09 -55.74	79.46 3.01 -6.31	91.42 0.94 -66.94	84.08 2.62 -19.35	78.43 2.76 -20.24	76.36 1.46 -50.10	74.59 4.00 -8.17	110.02 6.19 0.00	96.38 1.66 -65.32	85.87 2.54 -43.09	90.30 5.63 -2.10	78.23 3.62 -3.48	69.75 2.87 0.00	66.56 0.72 -45.74
ST LAWRENCE___ 23600	48.86 -0.36 0.00	29.28 -0.24 0.11	7.32 -0.08 0.48	21.18 -0.22 0.22	38.80 -0.34 0.03	38.59 -0.35 0.13	65.99 -0.53 0.00	52.03 -0.43 0.00	62.72 -0.73 0.00	5.09 -0.08 1.03	24.97 -0.24 0.18	69.54 -0.60 0.00	23.40 -0.22 -0.08	61.65 -0.49 -0.02	55.02 -0.45 -0.03	24.60 -0.26 -0.07	61.76 -0.67 0.00	102.79 -1.04 0.00	29.10 -0.29 0.00	39.83 -0.40 0.00	81.74 -0.83 0.00	70.43 -0.71 0.00	66.48 -0.40 0.00	19.91 -0.20 0.00
STATION 5_MISC_HYD 23604	47.50 -1.73 0.00	29.74 -1.25 -1.35	12.92 -0.36 -5.40	23.28 -0.98 -2.64	37.63 -1.94 -0.38	38.78 -1.77 -1.49	64.33 -2.19 0.00	50.55 -1.90 0.00	61.60 -1.85 0.00	16.78 -0.17 -10.75	34.24 -0.71 -9.55	68.28 -1.85 0.00	34.78 -0.79 -12.03	63.83 -1.77 -3.49	57.64 -1.34 -3.54	33.09 -0.70 -8.99	61.86 -2.07 -1.51	99.78 -4.06 0.00	40.36 -1.17 -12.13	46.91 -1.32 -8.00	80.38 -2.46 -0.28	69.74 -2.03 -0.63	64.58 -2.30 0.00	27.87 -0.73 -8.49
STURGEON_POOL_HYD 23609	49.60 0.38 0.00	39.52 0.33 -9.55	45.95 0.10 -37.97	40.56 0.27 -18.66	42.43 0.53 -2.71	50.20 0.59 -10.55	67.34 0.82 0.00	53.43 0.98 0.00	64.77 1.32 0.00	81.29 0.13 -74.96	81.63 0.65 -55.58	72.31 2.18 0.00	91.60 0.75 -67.32	83.51 1.87 -19.53	76.95 1.62 -19.89	76.13 0.81 -50.53	72.83 2.13 -8.28	107.86 4.02 0.00	96.79 1.14 -66.25	85.50 1.56 -43.71	86.92 2.84 -1.51	76.83 2.24 -3.46	68.81 1.92 0.00	66.91 0.41 -46.39
SYRACUSE___POWER 24017	49.09 -0.14 0.00	30.56 -0.17 -1.10	12.18 -0.04 -4.35	23.65 -0.12 -2.14	39.20 -0.29 -0.31	39.89 -0.38 -1.21	66.27 -0.25 0.00	52.18 -0.27 0.00	63.21 -0.24 0.00	14.69 -0.03 -8.52	32.99 -0.14 -7.74	69.82 -0.31 0.00	33.22 -0.14 -9.83	64.58 -0.39 -2.85	58.03 -0.32 -2.92	32.06 -0.15 -7.41	63.21 -0.39 -1.18	102.79 -1.04 0.00	38.49 -0.23 -9.33	45.98 -0.40 -6.16	81.96 -0.83 -0.21	71.02 -0.60 -0.49	66.24 -0.65 0.00	26.44 -0.20 -6.53
Stony___Brook 24151	49.59 0.36 0.00	39.94 0.74 -9.56	46.21 0.30 -38.03	41.37 1.05 -18.69	44.02 2.12 -2.72	51.30 1.67 -10.57	67.99 1.48 0.00	53.76 1.31 0.00	65.43 1.98 0.00	81.47 0.23 -75.05	82.11 0.99 -55.74	79.21 2.76 -6.31	91.35 0.87 -66.94	83.81 2.35 -19.35	78.21 2.53 -20.24	76.24 1.35 -50.10	74.19 3.59 -8.17	109.78 5.95 0.00	96.38 1.66 -65.32	85.54 2.22 -43.09	89.40 4.73 -2.10	78.06 3.45 -3.48	69.53 2.65 0.00	66.35 0.50 -45.74
UPPER HUDSON___HYD 24058	49.28 0.05 0.00	41.92 0.22 -12.06	55.88 0.05 -47.95	45.40 0.20 -23.57	42.67 0.06 -3.43	52.93 0.54 -13.32	66.15 -0.37 0.00	50.88 -1.58 0.00	61.80 -1.65 0.00	100.60 -0.19 -94.60	89.49 -0.94 -65.04	67.35 -2.79 0.00	98.84 -0.70 -76.00	81.57 -2.59 -22.05	75.61 -2.29 -22.46	80.71 -1.15 -57.06	69.01 -2.74 -9.33	98.98 -4.85 0.00	102.43 -1.61 -74.65	87.80 -1.68 -49.25	80.99 -3.28 -1.71	73.37 -1.66 -3.89	65.76 -1.12 0.00	72.53 0.14 -52.27
UPPER RAQUET___HYD 24056	48.38 -0.85 0.00	29.18 -0.44 0.02	7.64 -0.18 0.06	21.18 -0.41 0.03	38.54 -0.64 0.00	38.35 -0.69 0.02	65.50 -1.02 0.00	51.12 -1.33 0.00	61.81 -1.64 0.00	5.96 -0.20 0.04	25.18 -0.78 -0.57	68.28 -1.85 0.00	23.74 -0.76 -0.96	60.46 -1.93 -0.28	54.09 -1.64 -0.29	24.69 -0.83 -0.72	60.41 -2.13 -0.12	99.92 -3.92 0.00	29.27 -1.05 -0.93	39.63 -1.21 -0.61	80.11 -2.48 -0.02	69.68 -1.51 -0.05	65.55 -1.34 0.00	20.51 -0.26 -0.65
VISCHER___FERRY HYD 24020	50.53 1.30 0.00	42.32 1.05 -11.63	54.41 0.25 -46.28	45.11 0.75 -22.73	43.60 1.11 -3.31	53.27 1.36 -12.85	67.54 1.02 0.00	51.93 -0.52 0.00	63.03 -0.42 0.00	97.55 -0.07 -91.43	88.34 -0.42 -63.36	68.78 -1.35 0.00	97.32 -0.46 -74.24	82.42 -1.24 -21.54	76.44 -0.94 -21.95	80.06 -0.49 -55.76	70.10 -1.42 -9.10	101.70 -2.13 0.00	101.36 -0.82 -72.78	87.36 -0.89 -48.02	82.58 -1.65 -1.66	74.38 -0.55 -3.80	66.31 -0.58 0.00	71.38 0.30 -50.96
WADING RIVER_1-3_GRP5 24038	49.54 0.32 0.00	39.98 0.78 -9.56	46.22 0.31 -38.03	41.39 1.07 -18.69	44.07 2.17 -2.72	51.42 1.80 -10.57	68.59 2.07 0.00	54.40 1.95 0.00	65.48 2.03 0.00	81.46 0.21 -75.05	82.01 0.88 -55.74	78.89 2.44 -6.31	91.23 0.76 -66.94	83.59 2.12 -19.35	77.97 2.29 -20.24	76.14 1.25 -50.10	74.02 3.43 -8.17	109.18 5.35 0.00	96.11 1.39 -65.32	85.54 2.22 -43.09	89.40 4.73 -2.10	77.52 2.91 -3.48	69.19 2.30 0.00	66.56 0.72 -45.74
WADING RIVER_IC_1 23522	49.54 0.32 0.00	39.98 0.78 -9.56	46.22 0.31 -38.03	41.39 1.07 -18.69	44.07 2.17 -2.72	51.42 1.80 -10.57	68.59 2.07 0.00	54.40 1.95 0.00	65.48 2.03 0.00	81.46 0.21 -75.05	82.01 0.88 -55.74	78.89 2.44 -6.31	91.23 0.76 -66.94	83.59 2.12 -19.35	77.97 2.29 -20.24	76.14 1.25 -50.10	74.02 3.43 -8.17	109.18 5.35 0.00	96.11 1.39 -65.32	85.54 2.22 -43.09	89.40 4.73 -2.10	77.52 2.91 -3.48	69.19 2.30 0.00	66.56 0.72 -45.74
WADING RIVER_IC_2 23547	49.54 0.32 0.00	39.98 0.78 -9.56	46.22 0.31 -38.03	41.39 1.07 -18.69	44.07 2.17 -2.72	51.42 1.80 -10.57	68.59 2.07 0.00	54.40 1.95 0.00	65.48 2.03 0.00	81.46 0.21 -75.05	82.01 0.88 -55.74	78.89 2.44 -6.31	91.23 0.76 -66.94	83.59 2.12 -19.35	77.97 2.29 -20.24	76.14 1.25 -50.10	74.02 3.43 -8.17	109.18 5.35 0.00	96.11 1.39 -65.32	85.54 2.22 -43.09	89.40 4.73 -2.10	77.52 2.91 -3.48	69.19 2.30 0.00	66.56 0.72 -45.74

WADING RIVER_IC_3 23601	49.77 0.54 0.00	39.99 0.79 -9.56	46.22 0.31 -38.03	41.39 1.08 -18.69	44.07 2.17 -2.72	51.43 1.80 -10.57	68.61 2.09 0.00	54.43 1.97 0.00	66.09 2.64 0.00	81.52 0.27 -75.05	82.19 1.06 -55.74	79.37 2.92 -6.31	91.40 0.92 -66.94	84.01 2.55 -19.35	78.35 2.67 -20.24	76.31 1.42 -50.10	74.33 3.74 -8.17	109.78 5.95 0.00	96.38 1.66 -65.32	85.80 2.48 -43.09	90.19 5.52 -2.10	78.22 3.61 -3.48	69.75 2.87 0.00	66.56 0.72 -45.74
WALDEN___HYDRO 24148	50.01 0.79 0.00	39.57 0.57 -9.37	45.29 0.16 -37.26	40.36 0.43 -18.30	42.68 0.84 -2.66	50.28 0.87 -10.35	67.96 1.44 0.00	54.07 1.62 0.00	65.57 2.12 0.00	79.96 0.21 -73.55	81.18 0.95 -54.84	73.10 2.96 0.00	90.70 0.99 -66.17	83.77 2.46 -19.20	77.10 2.11 -19.54	75.49 1.05 -49.65	73.37 2.79 -8.16	108.96 5.13 0.00	96.17 1.45 -65.32	85.31 1.99 -43.09	87.77 3.71 -1.49	77.45 2.91 -3.41	69.51 2.62 0.00	66.46 0.61 -45.74
WATERSIDE___6 8 9 23538	51.67 2.44 0.00	40.74 1.54 -9.56	46.32 0.41 -38.03	41.47 1.16 -18.69	44.22 2.32 -2.72	51.99 2.37 -10.56	70.98 4.46 0.00	56.95 4.49 0.00	69.61 6.16 0.00	81.86 0.62 -75.05	83.34 2.37 -55.57	76.60 6.47 0.00	92.36 2.12 -66.69	86.86 5.40 -19.35	79.80 4.64 -19.72	77.08 2.19 -50.10	76.22 5.63 -8.17	113.63 9.80 0.00	97.40 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	79.99 5.45 -3.41	71.31 4.42 0.00	67.09 1.24 -45.74
WEST BABYLON___IC 23714	52.01 2.78 0.00	40.97 1.77 -9.56	46.40 0.49 -38.03	41.72 1.40 -18.69	44.65 2.74 -2.72	52.38 2.75 -10.57	71.53 5.01 0.00	57.29 4.84 0.00	69.86 6.41 0.00	81.90 0.65 -75.05	83.79 2.66 -55.74	83.79 7.34 -6.31	92.92 2.44 -66.94	87.78 6.32 -19.35	81.29 5.62 -20.24	77.52 2.63 -50.10	77.40 6.81 -8.17	115.43 11.60 0.00	97.98 3.27 -65.32	87.73 4.41 -43.09	93.90 9.23 -2.10	81.77 7.16 -3.48	72.37 5.49 0.00	67.20 1.35 -45.74
WEST CANADA___HYD 24049	49.27 0.05 0.00	29.49 0.04 0.18	7.16 0.02 0.73	21.31 0.04 0.36	39.19 0.06 0.05	38.94 0.09 0.20	66.59 0.07 0.00	52.51 0.06 0.00	63.56 0.11 0.00	4.79 0.01 1.42	25.22 0.04 0.21	70.22 0.09 0.00	23.60 0.04 -0.02	62.20 0.08 -0.01	55.52 0.08 -0.01	24.86 0.05 -0.02	62.51 0.09 0.00	103.83 0.00 0.00	29.40 0.00 0.00	40.23 0.00 0.00	82.57 0.00 0.00	71.14 0.00 0.00	66.88 0.00 0.00	20.11 0.00 0.00
WESTERN_NY_WIND 24143	49.54 0.31 0.00	31.06 -0.18 -1.61	14.26 0.01 -6.38	24.73 -0.03 -3.14	39.42 -0.22 -0.46	40.43 -0.40 -1.77	66.65 0.13 0.00	53.46 1.00 0.00	64.42 0.97 0.00	18.89 0.13 -12.57	37.33 0.62 -11.32	71.87 1.73 0.00	38.47 0.61 -14.32	67.86 1.60 -4.16	61.16 1.48 -4.23	36.26 0.70 -10.76	65.94 1.77 -1.75	106.33 2.50 0.00	43.99 0.60 -13.99	50.26 0.80 -9.23	84.82 1.93 -0.32	72.80 0.93 -0.73	67.92 1.04 0.00	29.90 -0.01 -9.80
YORK___WARBASSE 23770	51.85 2.62 0.00	40.85 1.65 -9.56	46.35 0.44 -38.03	41.55 1.23 -18.69	44.35 2.45 -2.72	52.13 2.50 -10.56	71.35 4.83 0.00	57.26 4.80 0.00	69.97 6.52 0.00	81.90 0.65 -75.05	83.52 2.55 -55.57	77.11 6.98 0.00	92.53 2.30 -66.69	87.34 5.87 -19.35	80.20 5.04 -19.72	77.24 2.35 -50.10	76.52 5.93 -8.17	113.63 9.80 0.00	97.41 2.69 -65.32	87.00 3.68 -43.09	91.49 7.43 -1.49	80.75 6.20 -3.41	72.02 5.14 0.00	67.10 1.25 -45.74