

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/29/2008

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	80.28	69.57	67.81	62.11	62.43	68.98	73.18	71.19	90.01	106.18	108.68	106.31	105.92	90.12	89.99	84.93	88.31	101.29	105.86	113.94	114.31	99.85	82.03	78.65
24138	7.14	6.21	5.25	4.65	4.62	5.81	6.33	6.92	8.69	8.75	9.33	8.39	8.05	7.63	7.05	7.10	7.54	7.12	7.71	9.51	9.38	8.58	7.61	7.86
	-1.06	0.00	0.00	0.00	0.00	0.00	-4.16	-1.41	-7.67	-23.29	-19.65	-26.22	-29.04	-15.60	-20.52	-15.57	-15.75	-31.67	-31.15	-25.23	-27.41	-19.15	-5.85	0.00
74TH STREET_GT_1	80.35	69.57	67.88	62.17	62.49	69.05	73.25	71.19	90.11	106.19	108.76	106.32	105.93	90.14	90.00	84.94	88.38	101.35	105.87	114.03	114.40	99.93	82.11	78.73
24260	7.21	6.21	5.32	4.71	4.68	5.88	6.39	6.92	8.69	8.75	9.41	8.39	8.05	7.63	7.05	7.10	7.61	7.19	7.71	9.58	9.46	8.65	7.68	7.93
	-1.06	0.00	0.00	0.00	0.00	0.00	-4.16	-1.41	-7.77	-23.30	-19.65	-26.23	-29.06	-15.62	-20.53	-15.57	-15.75	-31.68	-31.16	-25.23	-27.41	-19.15	-5.86	0.00
74TH STREET_GT_2	80.35	69.57	67.88	62.17	62.49	69.05	73.25	71.19	90.11	106.19	108.76	106.32	105.93	90.14	90.00	84.94	88.38	101.35	105.87	114.03	114.40	99.93	82.11	78.73
24261	7.21	6.21	5.32	4.71	4.68	5.88	6.39	6.92	8.69	8.75	9.41	8.39	8.05	7.63	7.05	7.10	7.61	7.19	7.71	9.58	9.46	8.65	7.68	7.93
	-1.06	0.00	0.00	0.00	0.00	0.00	-4.16	-1.41	-7.77	-23.30	-19.65	-26.23	-29.06	-15.62	-20.53	-15.57	-15.75	-31.68	-31.16	-25.23	-27.41	-19.15	-5.86	0.00
ADK HUDSON___FALLS	76.28	65.52	64.37	58.95	59.25	65.00	69.90	66.41	84.93	84.84	84.67	87.92	79.88	77.89	72.45	67.09	66.65	75.71	80.92	103.78	101.89	87.45	78.00	72.92
24011	2.81	2.15	1.81	1.49	1.45	1.83	1.76	1.70	2.36	2.45	2.47	2.29	2.06	1.61	1.50	1.62	1.37	1.44	1.61	2.30	2.09	2.16	1.85	2.12
	-1.38	0.00	0.00	0.00	0.00	0.00	-5.45	-1.85	-8.93	-8.26	-2.50	-13.92	-8.99	-9.39	-8.54	-3.20	-0.27	-11.78	-12.30	-22.27	-22.27	-13.16	-7.58	0.00
ADK RESOURCE___RCVRY	76.28	65.52	64.37	58.95	59.25	65.00	69.90	66.41	84.93	84.84	84.67	87.92	79.88	77.89	72.45	67.09	66.65	75.71	80.92	103.78	101.89	87.45	78.00	72.92
23798	2.81	2.15	1.81	1.49	1.45	1.83	1.76	1.70	2.36	2.45	2.47	2.29	2.06	1.61	1.50	1.62	1.37	1.44	1.61	2.30	2.09	2.16	1.85	2.12
	-1.38	0.00	0.00	0.00	0.00	0.00	-5.45	-1.85	-8.93	-8.26	-2.50	-13.92	-8.99	-9.39	-8.54	-3.20	-0.27	-11.78	-12.30	-22.27	-22.27	-13.16	-7.58	0.00
ADK S GLENS___FALLS	76.28	65.52	64.37	58.95	59.25	65.00	69.90	66.41	84.93	84.84	84.67	87.92	79.88	77.89	72.45	67.09	66.65	75.71	80.92	103.78	101.89	87.45	78.00	72.92
24028	2.81	2.15	1.81	1.49	1.45	1.83	1.76	1.70	2.36	2.45	2.47	2.29	2.06	1.61	1.50	1.62	1.37	1.44	1.61	2.30	2.09	2.16	1.85	2.12
	-1.38	0.00	0.00	0.00	0.00	0.00	-5.45	-1.85	-8.93	-8.26	-2.50	-13.92	-8.99	-9.39	-8.54	-3.20	-0.27	-11.78	-12.30	-22.27	-22.27	-13.16	-7.58	0.00
ADK_NYS___DAM	77.65	67.10	65.87	60.39	60.70	66.71	71.36	68.19	86.02	86.44	86.95	89.11	81.21	79.34	73.68	68.60	68.69	76.95	82.09	104.59	102.74	88.41	79.34	74.69
23527	4.25	3.74	3.32	2.93	2.89	3.54	3.51	3.58	3.90	4.00	4.38	3.80	3.65	3.48	3.18	3.30	3.32	3.31	3.15	3.80	3.64	3.53	3.43	3.89
	-1.31	0.00	0.00	0.00	0.00	0.00	-5.16	-1.75	-8.47	-8.29	-2.86	-13.61	-8.73	-8.97	-8.08	-3.03	-0.36	-11.14	-11.94	-21.57	-21.57	-12.75	-7.34	0.00
AIR_PRODUCTS___DRP	77.46	67.04	65.81	60.33	60.70	66.65	70.98	67.42	85.63	84.24	84.34	87.21	79.96	78.47	73.25	67.99	67.63	76.47	80.90	104.36	102.60	88.13	78.86	74.05
24190	4.04	3.68	3.25	2.87	2.89	3.47	3.01	2.77	3.39	3.41	3.59	3.23	3.03	2.74	2.56	2.62	2.67	2.56	2.81	3.56	3.49	3.25	2.95	3.26
	-1.34	0.00	0.00	0.00	0.00	0.00	-5.28	-1.79	-8.60	-6.69	-1.05	-12.29	-8.11	-8.84	-8.27	-3.10	0.05	-11.41	-11.08	-21.58	-21.58	-12.76	-7.34	0.00
ALBANY___1	77.46	67.04	65.81	60.33	60.70	66.65	70.98	67.42	85.63	84.24	84.34	87.21	79.96	78.47	73.25	67.99	67.63	76.47	80.90	104.36	102.60	88.13	78.86	74.05
23571	4.04	3.68	3.25	2.87	2.89	3.47	3.01	2.77	3.39	3.41	3.59	3.23	3.03	2.74	2.56	2.62	2.67	2.56	2.81	3.56	3.49	3.25	2.95	3.26
	-1.34	0.00	0.00	0.00	0.00	0.00	-5.28	-1.79	-8.60	-6.69	-1.05	-12.29	-8.11	-8.84	-8.27	-3.10	0.05	-11.41	-11.08	-21.58	-21.58	-12.76	-7.34	0.00
ALBANY___2	77.46	67.04	65.81	60.33	60.70	66.65	70.98	67.42	85.63	84.24	84.34	87.21	79.96	78.47	73.25	67.99	67.63	76.47	80.90	104.36	102.60	88.13	78.86	74.05
23572	4.04	3.68	3.25	2.87	2.89	3.47	3.01	2.77	3.39	3.41	3.59	3.23	3.03	2.74	2.56	2.62	2.67	2.56	2.81	3.56	3.49	3.25	2.95	3.26
	-1.34	0.00	0.00	0.00	0.00	0.00	-5.28	-1.79	-8.60	-6.69	-1.05	-12.29	-8.11	-8.84	-8.27	-3.10	0.05	-11.41	-11.08	-21.58	-21.58	-12.76	-7.34	0.00
ALBANY___3	77.46	67.04	65.81	60.33	60.70	66.65	70.98	67.42	85.63	84.24	84.34	87.21	79.96	78.47	73.25	67.99	67.63	76.47	80.90	104.36	102.60	88.13	78.86	74.05
23573	4.04	3.68	3.25	2.87	2.89	3.47	3.01	2.77	3.39	3.41	3.59	3.23	3.03	2.74	2.56	2.62	2.67	2.56	2.81	3.56	3.49	3.25	2.95	3.26
	-1.34	0.00	0.00	0.00	0.00	0.00	-5.28	-1.79	-8.60	-6.69	-1.05	-12.29	-8.11	-8.84	-8.27	-3.10	0.05	-11.41	-11.08	-21.58	-21.58	-12.76	-7.34	0.00
ALBANY___4	77.46	67.04	65.81	60.33	60.70	66.65	70.98	67.42	85.63	84.24	84.34	87.21	79.96	78.47	73.25	67.99	67.63	76.47	80.90	104.36	102.60	88.13	78.86	74.05
23574	4.04	3.68	3.25	2.87	2.89	3.47	3.01	2.77	3.39	3.41	3.59	3.23	3.03	2.74	2.56	2.62	2.67	2.56	2.81	3.56	3.49	3.25	2.95	3.26
	-1.34	0.00	0.00	0.00	0.00	0.00	-5.28	-1.79	-8.60	-6.69	-1.05	-12.29	-8.11	-8.84	-8.27	-3.10	0.05	-11.41	-11.08	-21.58	-21.58	-12.76	-7.34	0.00



ALCOA_RYNLDS___DRP 24188	70.21 -1.87 0.00	60.51 -2.85 0.00	60.31 -2.25 0.00	55.45 -2.01 0.00	55.84 -1.97 0.00	60.52 -2.65 0.00	60.94 -1.76 0.00	61.29 -1.57 0.00	71.88 -1.77 0.00	72.21 -1.93 0.00	77.55 -2.15 0.00	69.84 -1.86 0.00	67.04 -1.79 0.00	65.29 -1.61 0.00	60.98 -1.44 0.00	61.03 -1.25 0.00	63.39 -1.63 0.00	60.99 -1.50 0.00	65.19 -1.81 0.00	77.07 -2.14 0.00	75.28 -2.25 0.00	70.10 -2.02 0.00	66.99 -1.58 0.00	68.53 -2.27 0.00
ALLEGHENY___COGEN 23514	68.64 -3.60 -0.16	61.84 -1.52 0.00	60.43 -2.13 0.00	55.62 -1.84 0.00	56.01 -1.79 0.00	61.85 -1.33 0.00	58.77 -3.89 0.04	59.00 -3.83 0.03	69.88 -3.68 0.09	70.66 -3.41 0.07	76.49 -3.35 -0.13	68.28 -3.30 0.12	65.51 -3.23 0.08	57.35 -4.42 5.13	54.62 -4.12 3.68	58.28 -3.92 0.07	55.94 -4.49 4.59	55.98 -4.44 2.07	61.59 -4.22 1.20	75.44 -3.56 0.20	73.99 -3.33 0.20	68.63 -3.39 0.11	63.92 -4.59 0.06	67.54 -3.26 0.00
AMERICAN_REF_FUEL 24010	63.66 -8.58 -0.15	58.55 -4.82 0.00	57.24 -5.32 0.00	52.69 -4.77 0.00	53.07 -4.74 0.00	58.50 -4.67 0.00	53.49 -9.22 -0.01	53.30 -9.56 0.01	62.96 -10.68 0.01	63.46 -10.68 0.01	67.82 -11.88 0.01	60.80 -10.90 0.00	58.43 -10.39 0.01	52.79 -9.77 4.34	50.27 -9.05 3.10	52.96 -9.28 0.04	51.25 -9.82 3.95	51.29 -9.50 1.70	56.21 -9.85 0.95	67.23 -11.96 0.02	65.88 -11.63 0.02	61.23 -10.89 0.00	58.77 -9.81 0.00	63.29 -7.50 0.00
ARTHUR_KILL_GT_1 23520	80.29 7.14 -1.06	69.20 5.83 -0.01	67.57 5.00 -0.01	61.89 4.42 -0.01	62.27 4.45 -0.01	68.87 5.69 -0.01	73.12 6.27 -4.16	71.19 6.92 -1.41	89.34 7.95 -7.75	106.04 8.60 -23.30	108.76 9.41 -19.65	106.25 8.32 -26.23	105.80 7.92 -29.06	90.01 7.49 -15.62	89.87 6.93 -20.53	84.81 6.97 -15.57	88.18 7.41 -15.75	100.79 6.62 -31.68	105.80 7.64 -31.16	113.87 9.43 -25.23	114.24 9.30 -27.41	99.93 8.65 -19.15	81.50 7.06 -5.86	78.88 8.07 -0.01
ARTHUR_KILL_2 23512	80.29 7.14 -1.06	69.20 5.83 -0.01	67.57 5.00 -0.01	61.89 4.42 -0.01	62.27 4.45 -0.01	68.87 5.69 -0.01	73.12 6.27 -4.16	71.19 6.92 -1.41	89.34 7.95 -7.75	106.04 8.60 -23.30	108.76 9.41 -19.65	106.25 8.32 -26.23	105.80 7.92 -29.06	90.01 7.49 -15.62	89.87 6.93 -20.53	84.81 6.97 -15.57	88.18 7.41 -15.75	100.79 6.62 -31.68	105.80 7.64 -31.16	113.87 9.43 -25.23	114.24 9.30 -27.41	99.93 8.65 -19.15	81.50 7.06 -5.86	78.88 8.07 -0.01
ARTHUR_KILL_3 23513	80.28 7.14 -1.06	69.51 6.15 0.00	67.81 5.25 0.00	62.05 4.60 0.00	62.37 4.57 0.00	68.92 5.75 0.00	73.18 6.33 -4.16	71.12 6.85 -1.41	90.15 8.76 -7.74	106.04 8.60 -23.30	108.52 9.17 -19.65	106.17 8.25 -26.23	105.86 7.98 -29.05	90.07 7.56 -15.61	90.00 7.05 -20.52	84.87 7.04 -15.57	88.31 7.54 -15.75	101.29 7.12 -31.68	105.73 7.57 -31.15	113.71 9.27 -25.24	114.16 9.23 -27.41	99.71 8.44 -19.15	82.04 7.61 -5.86	78.58 7.79 0.00
ASHOKAN____ 23654	79.50 6.27 -1.14	68.94 5.58 0.00	67.44 4.88 0.00	61.77 4.31 0.00	62.08 4.28 0.00	68.48 5.31 0.00	72.69 5.52 -4.48	70.04 5.66 -1.52	88.85 7.14 -8.06	105.66 7.34 -24.18	107.97 8.05 -20.21	106.28 7.17 -27.41	91.23 6.95 -15.46	84.23 6.22 -11.12	75.17 5.74 -7.01	71.07 6.16 -2.63	75.30 6.05 -4.23	77.91 5.75 -9.68	94.65 6.37 -21.28	105.83 8.24 -18.39	104.13 8.22 -18.39	90.35 7.36 -10.87	80.93 6.10 -6.26	77.31 6.51 0.00
ASTORIA_EAST_ENERGY_CC1 323581	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT2_1 24094	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT2_2 24095	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT2_3 24096	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT2_4 24097	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT3_1 24098	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT3_2 24099	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT3_3 24100	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01



ASTORIA_GT3_4 24101	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT4_1 24102	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT4_2 24103	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT4_3 24104	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT4_4 24105	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT_1 23523	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT_10 24110	80.65 7.50 -1.06	69.90 6.53 -0.01	68.20 5.63 -0.01	62.41 4.94 -0.01	62.79 4.97 -0.01	69.37 6.19 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.00 8.12 -29.06	90.21 7.69 -15.62	90.06 7.12 -20.53	85.00 7.16 -15.57	88.38 7.61 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.04 7.61 -5.86	79.02 8.21 -0.01
ASTORIA_GT_11 24225	80.65 7.50 -1.06	69.90 6.53 -0.01	68.20 5.63 -0.01	62.41 4.94 -0.01	62.79 4.97 -0.01	69.37 6.19 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.00 8.12 -29.06	90.21 7.69 -15.62	90.06 7.12 -20.53	85.00 7.16 -15.57	88.38 7.61 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.04 7.61 -5.86	79.02 8.21 -0.01
ASTORIA_GT_12 24226	80.65 7.50 -1.06	69.90 6.53 -0.01	68.20 5.63 -0.01	62.41 4.94 -0.01	62.79 4.97 -0.01	69.37 6.19 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.00 8.12 -29.06	90.21 7.69 -15.62	90.06 7.12 -20.53	85.00 7.16 -15.57	88.38 7.61 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.04 7.61 -5.86	79.02 8.21 -0.01
ASTORIA_GT_13 24227	80.65 7.50 -1.06	69.90 6.53 -0.01	68.20 5.63 -0.01	62.41 4.94 -0.01	62.79 4.97 -0.01	69.37 6.19 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.00 8.12 -29.06	90.21 7.69 -15.62	90.06 7.12 -20.53	85.00 7.16 -15.57	88.38 7.61 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.04 7.61 -5.86	79.02 8.21 -0.01
ASTORIA_GT_5 24106	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT_7 24107	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA_GT_8 24108	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA___2 24149	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01
ASTORIA___3 23516	80.65 7.50 -1.06	69.90 6.53 -0.01	68.20 5.63 -0.01	62.41 4.94 -0.01	62.79 4.97 -0.01	69.37 6.19 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.00 8.12 -29.06	90.21 7.69 -15.62	90.06 7.12 -20.53	85.00 7.16 -15.57	88.38 7.61 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.04 7.61 -5.86	79.02 8.21 -0.01
ASTORIA___4 23517	81.30 8.15 -1.06	70.34 6.97 -0.01	68.64 6.07 -0.01	62.87 5.40 -0.01	63.19 5.38 -0.01	69.81 6.63 -0.01	73.94 7.08 -4.17	71.82 7.54 -1.42	89.88 8.47 -7.77	106.79 9.34 -23.31	109.57 10.20 -19.66	106.76 8.82 -26.24	106.21 8.33 -29.06	90.34 7.83 -15.62	90.19 7.24 -20.53	85.13 7.29 -15.57	88.45 7.67 -15.76	101.36 7.19 -31.68	106.21 8.04 -31.16	114.43 9.98 -25.24	114.79 9.85 -27.42	100.15 8.87 -19.16	82.04 7.61 -5.86	79.37 8.57 -0.01



ASTORIA___5 23518	81.30	70.34	68.64	62.87	63.19	69.81	73.94	71.82	89.88	106.79	109.57	106.76	106.21	90.34	90.19	85.13	88.45	101.36	106.21	114.43	114.79	100.15	82.04	79.37
	8.15	6.97	6.07	5.40	5.38	6.63	7.08	7.54	8.47	9.34	10.20	8.82	8.33	7.83	7.24	7.29	7.67	7.19	8.04	9.98	9.85	8.87	7.61	8.57
	-1.06	-0.01	-0.01	-0.01	-0.01	-0.01	-4.17	-1.42	-7.77	-23.31	-19.66	-26.24	-29.06	-15.62	-20.53	-15.57	-15.76	-31.68	-31.16	-25.24	-27.42	-19.16	-5.86	-0.01
ATHENS_STG_1 23668	76.85	66.66	65.37	59.93	60.23	66.33	70.53	67.81	84.93	75.30	75.90	78.23	75.60	76.40	72.95	68.38	66.54	75.75	74.59	102.53	100.83	87.35	78.53	74.69
	3.60	3.29	2.82	2.47	2.43	3.16	3.26	3.39	4.20	4.23	4.54	4.02	3.85	3.61	3.37	3.42	3.64	3.37	3.69	4.51	4.50	4.11	3.57	3.89
	-1.16	0.00	0.00	0.00	0.00	0.00	-4.58	-1.55	-7.09	3.07	8.35	-2.52	-2.92	-5.90	-7.16	-2.69	2.12	-9.89	-3.90	-18.80	-18.80	-11.11	-6.40	0.00
ATHENS_STG_2 23670	76.85	66.66	65.37	59.93	60.23	66.33	70.53	67.81	84.93	75.30	75.90	78.23	75.60	76.40	72.95	68.38	66.54	75.75	74.59	102.53	100.83	87.35	78.53	74.69
	3.60	3.29	2.82	2.47	2.43	3.16	3.26	3.39	4.20	4.23	4.54	4.02	3.85	3.61	3.37	3.42	3.64	3.37	3.69	4.51	4.50	4.11	3.57	3.89
	-1.16	0.00	0.00	0.00	0.00	0.00	-4.58	-1.55	-7.09	3.07	8.35	-2.52	-2.92	-5.90	-7.16	-2.69	2.12	-9.89	-3.90	-18.80	-18.80	-11.11	-6.40	0.00
ATHENS_STG_3 23677	76.85	66.66	65.37	59.93	60.23	66.33	70.53	67.81	84.93	75.30	75.90	78.23	75.60	76.40	72.95	68.38	66.54	75.75	74.59	102.53	100.83	87.35	78.53	74.69
	3.60	3.29	2.82	2.47	2.43	3.16	3.26	3.39	4.20	4.23	4.54	4.02	3.85	3.61	3.37	3.42	3.64	3.37	3.69	4.51	4.50	4.11	3.57	3.89
	-1.16	0.00	0.00	0.00	0.00	0.00	-4.58	-1.55	-7.09	3.07	8.35	-2.52	-2.92	-5.90	-7.16	-2.69	2.12	-9.89	-3.90	-18.80	-18.80	-11.11	-6.40	0.00
BARRETT_IC_1 23704	81.96	70.59	68.75	62.92	63.30	70.00	74.31	72.53	109.09	110.64	132.11	114.62	108.33	106.94	105.87	103.46	103.38	106.06	110.35	135.56	134.77	116.09	106.97	94.51
	8.79	7.22	6.19	5.46	5.49	6.82	7.46	8.24	10.09	10.16	10.76	9.61	9.29	8.76	8.11	8.16	8.65	8.50	8.84	10.93	10.78	9.88	8.78	9.20
	-1.08	0.00	0.00	0.00	0.00	0.00	-4.16	-1.43	-25.35	-26.34	-41.64	-33.31	-30.22	-31.28	-35.34	-33.04	-29.71	-35.07	-34.50	-45.42	-46.46	-34.08	-29.62	-14.51
BARRETT_IC_10 23701	81.96	70.59	68.75	62.92	63.30	70.00	74.31	72.53	109.09	110.64	132.11	114.62	108.33	106.94	105.87	103.46	103.38	106.06	110.35	135.56	134.77	116.09	106.97	94.51
	8.79	7.22	6.19	5.46	5.49	6.82	7.46	8.24	10.09	10.16	10.76	9.61	9.29	8.76	8.11	8.16	8.65	8.50	8.84	10.93	10.78	9.88	8.78	9.20
	-1.08	0.00	0.00	0.00	0.00	0.00	-4.16	-1.43	-25.35	-26.34	-41.64	-33.31	-30.22	-31.28	-35.34	-33.04	-29.71	-35.07	-34.50	-45.42	-46.46	-34.08	-29.62	-14.51
BARRETT_IC_11 23702	81.96	70.59	68.75	62.92	63.30	70.00	74.31	72.53	109.09	110.64	132.11	114.62	108.33	106.94	105.87	103.46	103.38	106.06	110.35	135.56	134.77	116.09	106.97	94.51
	8.79	7.22	6.19	5.46	5.49	6.82	7.46	8.24	10.09	10.16	10.76	9.61	9.29	8.76	8.11	8.16	8.65	8.50	8.84	10.93	10.78	9.88	8.78	9.20
	-1.08	0.00	0.00	0.00	0.00	0.00	-4.16	-1.43	-25.35	-26.34	-41.64	-33.31	-30.22	-31.28	-35.34	-33.04	-29.71	-35.07	-34.50	-45.42	-46.46	-34.08	-29.62	-14.51
BARRETT_IC_12 23703	81.96	70.59	68.75	62.92	63.30	70.00	74.31	72.53	109.09	110.64	132.11	114.62	108.33	106.94	105.87	103.46	103.38	106.06	110.35	135.56	134.77	116.09	106.97	94.51
	8.79	7.22	6.19	5.46	5.49	6.82	7.46	8.24	10.09	10.16	10.76	9.61	9.29	8.76	8.11	8.16	8.65	8.50	8.84	10.93	10.78	9.88	8.78	9.20
	-1.08	0.00	0.00	0.00	0.00	0.00	-4.16	-1.43	-25.35	-26.34	-41.64	-33.31	-30.22	-31.28	-35.34	-33.04	-29.71	-35.07	-34.50	-45.42	-46.46	-34.08	-29.62	-14.51
BARRETT_IC_2 23705	81.96	70.59	68.75	62.92	63.30	70.00	74.31	72.53	109.09	110.64	132.11	114.62	108.33	106.94	105.87	103.46	103.38	106.06	110.35	135.56	134.77	116.09	106.97	94.51
	8.79	7.22	6.19	5.46	5.49	6.82	7.46	8.24	10.09	10.16	10.76	9.61	9.29	8.76	8.11	8.16	8.65	8.50	8.84	10.93	10.78	9.88	8.78	9.20
	-1.08	0.00	0.00	0.00	0.00	0.00	-4.16	-1.43	-25.35	-26.34	-41.64	-33.31	-30.22	-31.28	-35.34	-33.04	-29.71	-35.07	-34.50	-45.42	-46.46	-34.08	-29.62	-14.51
BARRETT_IC_3 23706	81.96	70.59	68.75	62.92	63.30	70.00	74.31	72.53	109.09	110.64	132.11	114.62	108.33	106.94	105.87	103.46	103.38	106.06	110.35	135.56	134.77	116.09	106.97	94.51
	8.79	7.22	6.19	5.46	5.49	6.82	7.46	8.24	10.09	10.16	10.76	9.61	9.29	8.76	8.11	8.16	8.65	8.50	8.84	10.93	10.78	9.88	8.78	9.20
	-1.08	0.00	0.00	0.00	0.00	0.00	-4.16	-1.43	-25.35	-26.34	-41.64	-33.31	-30.22	-31.28	-35.34	-33.04	-29.71	-35.07	-34.50	-45.42	-46.46	-34.08	-29.62	-14.51
BARRETT_IC_4 23707	81.96	70.59	68.75	62.92	63.30	70.00	74.31	72.53	109.09	110.64	132.11	114.62	108.33	106.94	105.87	103.46	103.38	106.06	110.35	135.56	134.77	116.09	106.97	94.51
	8.79	7.22	6.19	5.46	5.49	6.82	7.46	8.24	10.09	10.16	10.76	9.61	9.29	8.76	8.11	8.16	8.65	8.50	8.84	10.93	10.78	9.88	8.78	9.20
	-1.08	0.00	0.00	0.00	0.00	0.00	-4.16	-1.43	-25.35	-26.34	-41.64	-33.31	-30.22	-31.28	-35.34	-33.04	-29.71	-35.07	-34.50	-45.42	-46.46	-34.08	-29.62	-14.51
BARRETT_IC_5 23708	81.96	70.59	68.75	62.92	63.30	70.00	74.31	72.53	109.09	110.64	132.11	114.62	108.33	106.94	105.87	103.46	103.38	106.06	110.35	135.56	134.77	116.09	106.97	94.51
	8.79	7.22	6.19	5.46	5.49	6.82	7.46	8.24	10.09	10.16	10.76	9.61	9.29	8.76	8.11	8.16	8.65	8.50	8.84	10.93	10.78	9.88	8.78	9.20
	-1.08	0.00	0.00	0.00	0.00	0.00	-4.16	-1.43	-25.35	-26.34	-41.64	-33.31	-30.22	-31.28	-35.34	-33.04	-29.71	-35.07	-34.50	-45.42	-46.46	-34.08	-29.62	-14.51
BARRETT_IC_6 23709	81.96	70.59	68.75	62.92	63.30	70.00	74.31	72.53	109.09	110.64	132.11	114.62	108.33	106.94	105.87	103.46	103.38	106.06	110.35	135.56	134.77	116.09	106.97	94.51
	8.79	7.22	6.19	5.46	5.49	6.82	7.46	8.24	10.09	10.16	10.76	9.61	9.29	8.76	8.11	8.16	8.65	8.50	8.84	10.93	10.78	9.88	8.78	9.20
	-1.08	0.00	0.00	0.00	0.00	0.00	-4.16	-1.43	-25.35	-26.34	-41.64	-33.31	-30.22	-31.28	-35.34	-33.04	-29.71	-35.07	-34.50	-45.42	-46.46	-34.08	-29.62	-14.51
BARRETT_IC_7 23710	81.96	70.59	68.75	62.92	63.30	70.00	74.31	72.53	109.09	110.64	132.11	114.62	108.33	106.94	105.87	103.46	103.38	106.06	110.35	135.56	134.77	116.09	106.97	94.51
	8.79	7.22	6.19	5.46	5.49	6.82	7.46	8.24	10.09	10.16	10.76	9.61	9.29	8.76	8.11	8.16	8.65	8.50	8.84	10.93	10.78	9.88	8.78	9.20
	-1.08	0.00	0.00	0.00	0.00	0.00	-4.16	-1.43	-25.35	-26.34	-41.64	-33.31	-30.22	-31.28	-35.34	-33.04	-29.71	-35.07	-34.50	-45.42	-46.46	-34.08	-29.62	-14.51
BARRETT_IC_8 23711	81.96	70.59	68.75	62.92	63.30	70.00	74.31	72.53	109.09	110.64	132.11	114.62	108.33	106.94	105.87	103.46	103.38	106.06	110.35	135.56	134.77	116.09	106.97	94.51
	8.79	7.22	6.19	5.46	5.49	6.82	7.46	8.24	10.09	10.16	10.76	9.61	9.29	8.76	8.11	8.16	8.65	8.50	8.84	10.93	10.78	9.88	8.78	9.20
	-1.08	0.00	0.00	0.00	0.00	0.00	-4.16	-1.43	-25.35	-26.34	-41.64	-33.31	-30.22	-31.28	-35.34	-33.04	-29.71	-35.07	-34.50	-45.42	-46.46	-34.08	-29.62	-14.51
BARRETT_IC_9 23700	81.96	70.59	68.75	62.92	63.30	70.00	74.31	72.53	109.09	110.64	132.11	114.62	108.33	106.94	105.87	103.46	103.38	106.06	110.35	135.56	134.77	116.09	106.97	94.51
	8.79	7.22	6.19	5.46	5.49	6.82	7.46	8.24	10.09	10.16	10.76	9.61	9.29	8.76	8.11	8.16	8.65	8.50	8.84	10.93	10.78	9.88	8.78	9.20
	-1.08	0.00	0.00	0.00	0.00	0.00	-4.16	-1.43	-25.35	-26.34	-41.64	-33.31	-30.22	-31.28	-35.34	-33.04	-29.71	-35.07	-34.50	-45.42	-46.46	-34.08	-29.62	-14.51



BARRETT___1 23545	81.96 8.79 -1.08	70.59 7.22 0.00	68.75 6.19 0.00	62.92 5.46 0.00	63.30 5.49 0.00	70.00 6.82 0.00	74.31 7.46 -4.16	72.53 8.24 -1.43	109.09 10.09 -25.35	110.64 10.16 -26.34	132.11 10.76 -41.64	114.62 9.61 -33.31	108.33 9.29 -30.22	106.94 8.76 -31.28	105.87 8.11 -35.34	103.46 8.16 -33.04	103.38 8.65 -29.71	106.06 8.50 -35.07	110.35 8.84 -34.50	135.56 10.93 -45.42	134.77 10.78 -46.46	116.09 9.88 -34.08	106.97 8.78 -29.62	94.51 9.20 -14.51
BARRETT___2 23546	81.96 8.79 -1.08	70.59 7.22 0.00	68.75 6.19 0.00	62.92 5.46 0.00	63.30 5.49 0.00	70.00 6.82 0.00	74.31 7.46 -4.16	72.53 8.24 -1.43	109.09 10.09 -25.35	110.64 10.16 -26.34	132.11 10.76 -41.64	114.62 9.61 -33.31	108.33 9.29 -30.22	106.94 8.76 -31.28	105.87 8.11 -35.34	103.46 8.16 -33.04	103.38 8.65 -29.71	106.06 8.50 -35.07	110.35 8.84 -34.50	135.56 10.93 -45.42	134.77 10.78 -46.46	116.09 9.88 -34.08	106.97 8.78 -29.62	94.51 9.20 -14.51
BEAVER RIVER___HYD 24048	68.77 -3.32 0.00	60.38 -2.98 0.00	59.37 -3.19 0.00	54.58 -2.87 0.00	54.86 -2.95 0.00	59.95 -3.22 0.00	59.81 -2.88 0.00	60.85 -2.01 0.00	71.73 -1.91 0.00	72.66 -1.48 0.00	77.23 -2.47 0.00	70.05 -1.65 0.00	67.31 -1.51 0.00	65.29 -1.61 0.00	60.86 -1.56 0.00	60.65 -1.62 0.00	63.07 -1.95 0.00	60.68 -1.81 0.00	65.06 -1.94 0.00	77.31 -1.90 0.00	75.59 -1.94 0.00	69.96 -2.16 0.00	66.37 -2.19 0.00	67.61 -3.19 0.00
BEEBEE_GT_13 23619	69.75 -2.45 -0.11	62.29 -1.08 0.00	60.93 -1.63 0.00	56.19 -1.26 0.00	56.59 -1.21 0.00	62.35 -0.82 0.00	59.67 -2.82 0.20	60.46 -2.33 0.08	70.42 -2.87 0.35	71.20 -2.67 0.27	78.29 -1.51 -0.10	69.63 -1.58 0.49	66.91 -1.58 0.33	58.10 -3.55 5.25	55.28 -3.31 3.83	58.87 -3.24 0.16	56.86 -3.71 4.46	56.43 -3.69 2.37	62.07 -3.42 1.51	76.58 -1.74 0.88	75.09 -1.55 0.88	69.74 -1.88 0.51	64.37 -3.91 0.29	67.68 -3.12 0.00
BETHLEHEM___GRP 23843	77.46 4.04 -1.34	67.04 3.68 0.00	65.81 3.25 0.00	60.33 2.87 0.00	60.70 2.89 0.00	66.65 3.47 0.00	70.98 3.01 -5.28	67.42 2.77 -1.79	85.63 3.39 -8.60	84.24 3.41 -6.69	84.34 3.59 -1.05	87.21 3.23 -12.29	79.96 3.03 -8.11	78.47 2.74 -8.84	73.25 2.56 -8.27	67.99 2.62 -3.10	67.63 2.67 0.05	76.47 2.56 -11.41	80.90 2.81 -11.08	104.36 3.56 -21.58	102.60 3.49 -21.58	88.13 3.25 -12.76	78.86 2.95 -7.34	74.05 3.26 0.00
BETHLEHEM___GS1 323560	77.46 4.04 -1.34	67.04 3.68 0.00	65.81 3.25 0.00	60.33 2.87 0.00	60.70 2.89 0.00	66.65 3.47 0.00	70.98 3.01 -5.28	67.42 2.77 -1.79	85.63 3.39 -8.60	84.24 3.41 -6.69	84.34 3.59 -1.05	87.21 3.23 -12.29	79.96 3.03 -8.11	78.47 2.74 -8.84	73.25 2.56 -8.27	67.99 2.62 -3.10	67.63 2.67 0.05	76.47 2.56 -11.41	80.90 2.81 -11.08	104.36 3.56 -21.58	102.60 3.49 -21.58	88.13 3.25 -12.76	78.86 2.95 -7.34	74.05 3.26 0.00
BETHLEHEM___GS2 323561	77.46 4.04 -1.34	67.04 3.68 0.00	65.81 3.25 0.00	60.33 2.87 0.00	60.70 2.89 0.00	66.65 3.47 0.00	70.98 3.01 -5.28	67.42 2.77 -1.79	85.63 3.39 -8.60	84.24 3.41 -6.69	84.34 3.59 -1.05	87.21 3.23 -12.29	79.96 3.03 -8.11	78.47 2.74 -8.84	73.25 2.56 -8.27	67.99 2.62 -3.10	67.63 2.67 0.05	76.47 2.56 -11.41	80.90 2.81 -11.08	104.36 3.56 -21.58	102.60 3.49 -21.58	88.13 3.25 -12.76	78.86 2.95 -7.34	74.05 3.26 0.00
BETHLEHEM___GS3 323562	77.46 4.04 -1.34	67.04 3.68 0.00	65.81 3.25 0.00	60.33 2.87 0.00	60.70 2.89 0.00	66.65 3.47 0.00	70.98 3.01 -5.28	67.42 2.77 -1.79	85.63 3.39 -8.60	84.24 3.41 -6.69	84.34 3.59 -1.05	87.21 3.23 -12.29	79.96 3.03 -8.11	78.47 2.74 -8.84	73.25 2.56 -8.27	67.99 2.62 -3.10	67.63 2.67 0.05	76.47 2.56 -11.41	80.90 2.81 -11.08	104.36 3.56 -21.58	102.60 3.49 -21.58	88.13 3.25 -12.76	78.86 2.95 -7.34	74.05 3.26 0.00
BETHLEHEM___STEEL 23779	63.96 -8.29 -0.16	58.48 -4.88 0.00	57.12 -5.44 0.00	52.57 -4.88 0.00	52.95 -4.86 0.00	58.43 -4.74 0.00	54.19 -8.59 -0.09	54.02 -8.86 -0.02	63.97 -9.79 -0.12	64.38 -9.86 -0.10	68.71 -11.00 -0.01	61.77 -10.11 -0.18	59.24 -9.70 -0.12	53.68 -9.23 3.98	50.99 -8.61 2.81	53.50 -8.78 -0.01	52.04 -9.23 3.74	52.11 -8.94 1.44	57.09 -9.18 0.73	68.43 -11.09 -0.31	67.14 -10.70 -0.31	62.22 -10.10 -0.19	59.36 -9.33 -0.11	63.50 -7.29 0.00
BETHPAGE_CC_5 323564	81.53 8.36 -1.08	70.14 6.78 0.00	68.31 5.76 0.00	62.57 5.11 0.00	62.95 5.14 0.00	69.62 6.44 0.00	73.81 6.96 -4.16	72.03 7.73 -1.43	108.20 9.21 -25.35	109.60 9.12 -26.34	130.83 9.48 -41.64	113.54 8.53 -33.31	107.37 8.33 -30.22	106.14 7.96 -31.28	105.06 7.30 -35.34	102.65 7.35 -33.04	102.60 7.87 -29.71	105.25 7.69 -35.07	109.42 7.91 -34.50	134.21 9.58 -45.42	133.45 9.46 -46.46	115.00 8.80 -34.08	106.21 8.02 -29.62	93.73 8.42 -14.51
BINGHAMTON___COGEN 23790	70.85 -1.59 -0.35	62.54 -0.82 0.00	61.31 -1.25 0.00	56.31 -1.15 0.00	56.71 -1.10 0.00	62.35 -0.82 0.00	62.69 -1.32 -1.32	61.99 -1.32 -0.44	74.78 -1.03 -2.17	75.57 -0.96 -2.39	79.53 -1.20 -1.02	74.21 -1.22 -3.72	69.94 -1.24 -2.35	67.38 -1.47 -1.95	62.77 -1.44 -1.78	61.67 -1.37 -0.77	63.46 -1.37 0.19	63.70 -1.44 -2.65	68.76 -1.34 -3.09	83.34 -1.19 -5.32	81.76 -1.09 -5.32	74.11 -1.15 -3.14	68.73 -1.65 -1.81	69.66 -1.13 0.00
BLACK RIVER___HYD 24047	68.45 -3.68 -0.04	60.19 -3.17 0.00	59.12 -3.44 0.00	54.30 -3.16 0.00	54.63 -3.18 0.00	59.70 -3.47 0.00	59.77 -3.07 -0.15	60.71 -2.20 -0.05	71.82 -2.06 -0.24	72.84 -1.48 -0.18	77.26 -2.47 -0.03	70.32 -1.72 -0.34	67.47 -1.58 -0.22	65.40 -1.74 -0.24	60.96 -1.69 -0.23	60.49 -1.87 -0.09	62.87 -2.15 0.00	60.82 -2.00 -0.33	65.24 -2.08 -0.31	77.83 -1.98 -0.60	76.11 -2.02 -0.60	70.03 -2.45 -0.36	66.31 -2.47 -0.21	67.33 -3.47 0.00
BLISS_WT_PWR 323608	65.84 -6.42 -0.17	59.88 -3.48 0.00	58.43 -4.13 0.00	53.78 -3.68 0.00	54.16 -3.64 0.00	59.95 -3.22 0.00	56.45 -6.39 -0.15	56.30 -6.60 -0.04	67.90 -5.97 -0.22	68.16 -6.15 -0.17	72.47 -7.25 -0.02	65.14 -6.88 -0.32	62.29 -6.74 -0.21	56.07 -7.16 3.67	53.17 -6.68 2.57	56.15 -6.16 -0.05	54.44 -7.02 3.55	54.39 -6.87 1.23	59.54 -6.90 0.56	72.47 -7.29 -0.55	71.02 -7.05 -0.55	65.61 -6.85 -0.34	61.50 -7.27 -0.20	65.42 -5.38 0.00
BLUE_CIRC_CHEM_DRP 24182	76.30 2.88 -1.33	66.02 2.66 0.00	64.87 2.31 0.00	59.53 2.07 0.00	59.83 2.02 0.00	65.76 2.59 0.00	70.37 2.45 -5.23	66.96 2.33 -1.77	85.10 2.95 -8.52	83.65 2.89 -6.62	83.85 3.11 -1.04	86.66 2.80 -12.16	79.47 2.62 -8.03	77.98 2.34 -8.75	72.79 2.18 -8.19	67.65 2.30 -3.07	67.31 2.34 0.05	75.98 2.19 -11.30	80.31 2.35 -10.97	103.65 3.09 -21.35	101.98 3.10 -21.35	87.56 2.81 -12.62	78.30 2.47 -7.27	73.63 2.83 0.00
BOC_GAS_DRP 24189	76.38 2.96 -1.34	66.21 2.85 0.00	65.06 2.50 0.00	59.70 2.24 0.00	60.00 2.20 0.00	65.95 2.78 0.00	70.61 2.63 -5.28	67.11 2.45 -1.79	85.16 2.95 -8.58	83.00 2.89 -5.97	83.11 3.11 -0.30	86.06 2.72 -11.63	79.22 2.62 -7.78	78.00 2.41 -8.70	72.94 2.25 -8.28	67.68 2.30 -3.10	67.21 2.41 0.22	76.16 2.25 -11.42	80.11 2.48 -10.62	103.87 3.09 -21.57	102.12 3.02 -21.57	87.68 2.81 -12.75	78.44 2.54 -7.34	73.70 2.90 0.00
BORALEX_4TH_BRANCH 23824	77.65 4.25 -1.31	67.10 3.74 0.00	65.87 3.32 0.00	60.39 2.93 0.00	60.70 2.89 0.00	66.71 3.54 0.00	71.36 3.51 -5.16	68.19 3.58 -1.75	86.02 3.90 -8.47	86.44 4.00 -8.29	86.95 4.38 -2.86	89.11 3.80 -13.61	81.21 3.65 -8.73	79.34 3.48 -8.97	73.68 3.18 -8.08	68.60 3.30 -3.03	68.69 3.32 -0.36	76.95 3.31 -11.14	82.09 3.15 -11.94	104.59 3.80 -21.57	102.74 3.64 -21.57	88.41 3.53 -12.75	79.34 3.43 -7.34	74.69 3.89 0.00



BOWLINE___1 23526	78.95 5.84 -1.02	68.43 5.07 0.00	66.81 4.25 0.00	61.19 3.73 0.00	61.56 3.76 0.00	67.97 4.80 0.00	72.10 5.39 -4.01	70.07 5.85 -1.36	88.26 7.36 -7.26	103.95 7.34 -22.47	106.55 7.89 -18.96	104.02 7.03 -25.29	89.79 6.74 -14.22	83.29 6.29 -10.10	74.48 5.80 -6.26	70.48 5.85 -2.36	75.29 6.31 -3.97	77.02 5.87 -8.65	93.01 6.43 -19.57	103.79 8.08 -16.50	102.01 7.99 -16.50	89.16 7.28 -9.75	80.42 6.24 -5.61	77.31 6.51 0.00
BOWLINE___2 23595	78.95 5.84 -1.02	68.43 5.07 0.00	66.81 4.25 0.00	61.19 3.73 0.00	61.56 3.76 0.00	67.97 4.80 0.00	72.10 5.39 -4.01	70.07 5.85 -1.36	88.19 7.29 -7.26	103.96 7.34 -22.48	106.56 7.89 -18.96	104.02 7.03 -25.30	89.79 6.74 -14.22	83.29 6.29 -10.11	74.49 5.80 -6.26	70.48 5.85 -2.36	75.30 6.31 -3.97	77.02 5.87 -8.65	93.01 6.43 -19.57	103.79 8.08 -16.50	102.01 7.99 -16.50	89.16 7.28 -9.75	80.42 6.24 -5.62	77.31 6.51 0.00
BROOKHAVEN___DRP 24191	81.53 8.36 -1.08	70.27 6.91 0.00	68.50 5.94 0.00	62.69 5.23 0.00	63.12 5.32 0.00	69.87 6.70 0.00	74.44 7.59 -4.16	72.91 8.61 -1.43	109.45 10.46 -25.35	111.08 10.60 -26.34	132.43 11.08 -41.64	114.83 9.82 -33.31	108.33 9.29 -30.22	107.01 8.83 -31.28	105.93 8.18 -35.34	103.46 8.16 -33.04	103.44 8.71 -29.71	105.99 8.44 -35.07	110.69 9.18 -34.50	135.88 11.25 -45.42	135.00 11.01 -46.46	116.16 9.95 -34.08	107.24 9.05 -29.62	94.23 8.92 -14.51
BROOKLYN_NAVY_YARD 23515	80.21 7.06 -1.06	69.45 6.08 0.00	67.69 5.13 0.00	61.94 4.48 0.00	62.26 4.45 0.00	68.79 5.62 0.00	73.06 6.21 -4.16	71.06 6.79 -1.41	90.13 8.76 -7.72	106.11 8.67 -23.30	108.60 9.25 -19.65	106.17 8.25 -26.23	105.86 7.98 -29.05	90.00 7.49 -15.61	89.93 6.99 -20.52	84.87 7.04 -15.57	88.25 7.48 -15.75	101.23 7.06 -31.68	105.80 7.64 -31.15	113.87 9.43 -25.23	114.24 9.30 -27.41	99.78 8.51 -19.15	82.04 7.61 -5.86	78.58 7.79 0.00
BROOKLYN___ARMY_DRP 323595	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
BROOME___LFGE 323600	70.85 -1.59 -0.35	62.54 -0.82 0.00	61.31 -1.25 0.00	56.31 -1.15 0.00	56.71 -1.10 0.00	62.35 -0.82 0.00	62.69 -1.32 -1.32	61.99 -1.32 -0.44	74.78 -1.03 -2.17	75.57 -0.96 -2.39	79.53 -1.20 -1.02	74.21 -1.22 -3.72	69.94 -1.24 -2.35	67.38 -1.47 -1.95	62.77 -1.44 -1.78	61.67 -1.37 -0.77	63.46 -1.37 0.19	63.70 -1.44 -2.65	68.76 -1.34 -3.09	83.34 -1.19 -5.32	81.76 -1.09 -5.32	74.11 -1.15 -3.14	68.73 -1.65 -1.81	69.66 -1.13 0.00
BURROWS___LYONSDAL 23803	70.57 -1.51 0.00	62.03 -1.33 0.00	61.06 -1.50 0.00	56.08 -1.38 0.00	56.42 -1.39 0.00	61.72 -1.45 0.00	61.44 -1.25 0.00	62.05 -0.82 0.00	73.05 -0.59 0.00	73.92 -0.22 0.00	78.99 -0.72 0.00	71.27 -0.43 0.00	68.48 -0.34 0.00	66.36 -0.54 0.00	61.86 -0.56 0.00	61.65 -0.62 0.00	64.24 -0.78 0.00	61.74 -0.75 0.00	66.27 -0.74 0.00	78.73 -0.48 0.00	76.98 -0.54 0.00	71.33 -0.79 0.00	67.61 -0.96 0.00	69.38 -1.42 0.00
CALPINE_BETH_PAGE_GT4 24209	81.53 8.36 -1.08	70.21 6.84 0.00	68.31 5.76 0.00	62.57 5.11 0.00	62.95 5.14 0.00	69.62 6.44 0.00	73.87 7.02 -4.16	72.09 7.80 -1.43	108.42 9.43 -25.35	109.75 9.27 -26.34	130.91 9.56 -41.64	113.61 8.60 -33.31	107.51 8.47 -30.22	106.20 8.03 -31.28	105.18 7.43 -35.34	102.72 7.41 -33.04	102.66 7.93 -29.71	105.31 7.75 -35.07	109.48 7.97 -34.50	134.29 9.66 -45.42	133.52 9.54 -46.46	115.15 8.94 -34.08	106.35 8.16 -29.62	93.94 8.64 -14.51
CALPINE_BETH_PAGE_GT_4 323586	81.53 8.36 -1.08	70.21 6.84 0.00	68.31 5.76 0.00	62.57 5.11 0.00	62.95 5.14 0.00	69.62 6.44 0.00	73.87 7.02 -4.16	72.09 7.80 -1.43	108.42 9.43 -25.35	109.75 9.27 -26.34	130.91 9.56 -41.64	113.61 8.60 -33.31	107.51 8.47 -30.22	106.20 8.03 -31.28	105.18 7.43 -35.34	102.72 7.41 -33.04	102.66 7.93 -29.71	105.31 7.75 -35.07	109.48 7.97 -34.50	134.29 9.66 -45.42	133.52 9.54 -46.46	115.15 8.94 -34.08	106.35 8.16 -29.62	93.94 8.64 -14.51
CALPINE_BP_GT1 23823	81.53 8.36 -1.08	70.21 6.84 0.00	68.31 5.76 0.00	62.57 5.11 0.00	62.95 5.14 0.00	69.62 6.44 0.00	73.87 7.02 -4.16	72.09 7.80 -1.43	108.42 9.43 -25.35	109.75 9.27 -26.34	130.91 9.56 -41.64	113.61 8.60 -33.31	107.51 8.47 -30.22	106.20 8.03 -31.28	105.18 7.43 -35.34	102.72 7.41 -33.04	102.66 7.93 -29.71	105.31 7.75 -35.07	109.48 7.97 -34.50	134.29 9.66 -45.42	133.52 9.54 -46.46	115.15 8.94 -34.08	106.35 8.16 -29.62	93.94 8.64 -14.51
CALSPAN___DRP 24200	63.96 -8.29 -0.16	58.48 -4.88 0.00	57.12 -5.44 0.00	52.57 -4.88 0.00	52.95 -4.86 0.00	58.43 -4.74 0.00	54.19 -8.59 -0.09	54.02 -8.86 -0.02	63.97 -9.79 -0.12	64.38 -9.86 -0.10	68.71 -11.00 -0.01	61.77 -10.11 -0.18	59.24 -9.70 -0.12	53.68 -9.23 3.98	50.99 -8.61 2.81	53.50 -8.78 -0.01	52.04 -9.23 3.74	52.11 -8.94 1.44	57.09 -9.18 0.73	68.43 -11.09 -0.31	67.14 -10.70 -0.31	62.22 -10.10 -0.19	59.36 -9.33 -0.11	63.50 -7.29 0.00
CARR STREET_E__SYR 24060	71.60 -0.58 -0.08	63.30 -0.06 0.00	62.25 -0.31 0.00	57.17 -0.29 0.00	57.52 -0.29 0.00	63.11 -0.06 0.00	62.46 -0.56 -0.34	62.41 -0.57 -0.11	73.89 -0.29 -0.55	74.42 -0.15 -0.42	79.53 -0.24 -0.07	72.26 -0.22 -0.78	69.07 -0.28 -0.51	66.92 -0.54 -0.56	62.45 -0.50 -0.53	61.97 -0.50 -0.20	64.43 -0.59 0.00	62.68 -0.56 -0.75	67.33 -0.40 -0.73	80.38 -0.24 -1.41	78.78 -0.16 -1.41	72.60 -0.36 -0.83	68.36 -0.69 -0.48	70.44 -0.35 0.00
CARTHAGE___PAPER 23857	68.59 -3.53 -0.03	60.19 -3.17 0.00	59.18 -3.38 0.00	54.35 -3.10 0.00	54.69 -3.12 0.00	59.76 -3.41 0.00	59.81 -3.01 -0.12	60.77 -2.14 -0.04	71.86 -1.99 -0.20	72.81 -1.48 -0.16	77.26 -2.47 -0.02	70.27 -1.72 -0.29	67.43 -1.58 -0.19	65.43 -1.67 -0.21	60.99 -1.62 -0.19	60.54 -1.81 -0.07	62.94 -2.08 0.00	60.83 -1.94 -0.28	65.26 -2.01 -0.26	77.74 -1.98 -0.51	76.02 -2.02 -0.51	70.12 -2.31 -0.30	66.34 -2.40 -0.17	67.40 -3.40 0.00
CE_DUNWOOD___DRP 24194	79.70 6.56 -1.05	69.00 5.64 0.00	67.38 4.82 0.00	61.71 4.25 0.00	62.03 4.22 0.00	68.54 5.37 0.00	72.68 5.83 -4.15	70.62 6.35 -1.41	89.11 7.95 -7.51	105.36 8.01 -23.21	107.88 8.61 -19.57	105.51 7.67 -26.14	105.18 7.36 -28.99	89.41 6.96 -15.56	89.36 6.43 -20.51	84.30 6.48 -15.56	87.70 6.96 -15.73	100.65 6.50 -31.66	105.13 7.04 -31.09	113.21 8.79 -25.20	113.59 8.68 -27.38	99.11 7.86 -19.13	81.38 6.99 -5.82	78.02 7.22 0.00
CE_MILLWOOD___DRP 24193	79.41 6.27 -1.05	68.75 5.39 0.00	67.13 4.57 0.00	61.48 4.02 0.00	61.85 4.05 0.00	68.29 5.12 0.00	72.42 5.58 -4.15	70.37 6.10 -1.40	88.80 7.66 -7.50	104.94 7.71 -23.09	107.37 8.21 -19.46	105.11 7.39 -26.02	104.84 7.09 -28.93	89.04 6.62 -15.52	89.10 6.18 -20.50	83.99 6.16 -15.55	87.35 6.63 -15.70	100.32 6.19 -31.64	104.78 6.77 -31.00	112.78 8.40 -25.17	113.17 8.30 -27.35	98.81 7.57 -19.11	81.02 6.65 -5.81	77.66 6.87 0.00
CE_NYC2_DRP 24202	80.65 7.50 -1.06	69.90 6.53 -0.01	68.14 5.57 -0.01	62.41 4.94 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.07 8.19 -29.06	90.21 7.69 -15.62	90.12 7.18 -20.53	85.06 7.22 -15.57	88.45 7.67 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.11 7.68 -5.86	79.02 8.21 -0.01



CE_NYC_DRP 24195	80.35 7.21 -1.06	69.64 6.27 0.00	67.88 5.32 0.00	62.17 4.71 0.00	62.49 4.68 0.00	69.11 5.94 0.00	73.31 6.46 -4.16	71.25 6.98 -1.41	90.12 8.76 -7.72	106.26 8.82 -23.30	108.76 9.41 -19.65	106.39 8.46 -26.23	106.00 8.12 -29.05	90.20 7.69 -15.61	90.06 7.12 -20.52	85.00 7.16 -15.57	88.38 7.61 -15.75	101.35 7.19 -31.67	105.93 7.77 -31.15	114.03 9.58 -25.23	114.39 9.46 -27.41	99.93 8.65 -19.15	82.10 7.68 -5.86	78.73 7.93 0.00
CHAFFEE___LFG 323603	64.68 -7.57 -0.16	59.05 -4.31 0.00	57.62 -4.94 0.00	53.03 -4.42 0.00	53.41 -4.39 0.00	59.00 -4.17 0.00	55.10 -7.71 -0.12	54.91 -7.98 -0.03	65.42 -8.40 -0.17	65.82 -8.45 -0.13	70.08 -9.64 -0.01	62.99 -8.96 -0.25	60.32 -8.67 -0.16	54.63 -8.43 3.83	51.86 -7.86 2.69	54.45 -7.85 -0.03	53.04 -8.32 3.65	53.03 -8.12 1.34	58.05 -8.31 0.65	69.97 -9.66 -0.43	68.57 -9.38 -0.43	63.44 -8.94 -0.26	60.15 -8.57 -0.15	64.21 -6.58 0.00
CHAT_HIGH_FALL_HYD 323578	69.78 -2.31 0.00	60.07 -3.29 0.00	59.93 -2.63 0.00	55.10 -2.36 0.00	55.49 -2.31 0.00	60.14 -3.03 0.00	60.62 -2.07 0.00	60.98 -1.89 0.00	71.36 -2.28 0.00	71.77 -2.37 0.00	77.07 -2.63 0.00	69.33 -2.37 0.00	66.49 -2.34 0.00	64.89 -2.01 0.00	60.55 -1.87 0.00	60.59 -1.68 0.00	63.00 -2.02 0.00	60.62 -1.87 0.00	64.73 -2.28 0.00	76.52 -2.69 0.00	74.73 -2.79 0.00	69.60 -2.52 0.00	66.58 -1.99 0.00	68.11 -2.69 0.00
CH_MIDHUDSON___DRP 24192	79.11 5.91 -1.11	68.50 5.13 0.00	66.94 4.38 0.00	61.31 3.85 0.00	61.62 3.82 0.00	67.97 4.80 0.00	72.34 5.27 -4.38	70.01 5.66 -1.48	88.44 7.00 -7.80	102.88 7.12 -21.63	105.02 7.65 -17.66	103.46 6.81 -24.95	89.61 6.61 -14.18	83.59 6.22 -10.47	75.07 5.80 -6.85	70.63 5.79 -2.57	74.93 6.24 -3.67	77.76 5.81 -9.46	92.81 6.30 -19.51	104.97 7.76 -18.00	103.27 7.75 -18.00	89.76 7.00 -10.64	80.86 6.17 -6.12	77.24 6.44 0.00
CH_MISC_IPPS 23765	78.28 5.12 -1.07	67.73 4.37 0.00	66.19 3.63 0.00	60.62 3.16 0.00	60.93 3.12 0.00	67.28 4.11 0.00	71.49 4.58 -4.22	69.32 5.03 -1.43	87.56 6.33 -7.59	103.23 6.45 -22.64	105.54 6.93 -18.90	103.63 6.24 -25.69	89.31 5.99 -14.50	82.95 5.62 -10.44	74.19 5.18 -6.59	69.98 5.23 -2.48	74.56 5.59 -3.95	76.78 5.19 -9.11	92.65 5.70 -19.95	103.68 7.13 -17.34	102.00 7.13 -17.34	88.79 6.42 -10.25	80.02 5.55 -5.90	76.53 5.73 0.00
CH_RES_BVR_FALLS 23983	71.46 -0.58 0.05	62.60 -0.76 0.00	61.93 -0.63 0.00	56.88 -0.57 0.00	57.23 -0.58 0.00	62.41 -0.76 0.00	61.94 -0.56 0.19	62.23 -0.57 0.07	72.67 -0.66 0.31	73.23 -0.67 0.24	78.95 -0.72 0.04	70.61 -0.65 0.45	67.91 -0.62 0.30	65.97 -0.60 0.32	61.55 -0.56 0.30	61.66 -0.50 0.11	64.43 -0.59 0.00	61.51 -0.56 0.42	65.96 -0.60 0.44	77.63 -0.71 0.86	75.97 -0.70 0.86	70.96 -0.65 0.51	67.73 -0.55 0.29	70.09 -0.71 0.00
CH_RES_NIAGARA 23895	63.73 -8.51 -0.15	58.67 -4.69 0.00	57.37 -5.19 0.00	52.80 -4.65 0.00	53.18 -4.62 0.00	58.62 -4.55 0.00	53.54 -9.15 0.00	53.36 -9.49 0.01	62.94 -10.68 0.03	63.44 -10.68 0.02	67.82 -11.88 0.01	60.84 -10.83 0.03	58.41 -10.39 0.02	52.80 -9.70 4.40	50.29 -8.99 3.14	53.01 -9.22 0.04	51.28 -9.75 3.98	51.31 -9.44 1.74	56.31 -9.72 0.98	67.18 -11.96 0.07	65.83 -11.63 0.07	61.20 -10.89 0.03	58.82 -9.74 0.01	63.43 -7.36 0.00
CH_RES_SYRACUSE 23985	71.89 -0.29 -0.10	63.49 0.13 0.00	62.43 -0.13 0.00	57.34 -0.11 0.00	57.75 -0.06 0.00	63.30 0.13 0.00	62.83 -0.25 -0.39	62.74 -0.25 -0.13	74.27 0.00 -0.63	74.85 0.22 -0.49	80.02 0.24 -0.08	72.74 0.14 -0.90	69.56 0.14 -0.59	67.40 -0.20 -0.71	62.88 -0.19 -0.65	62.25 -0.25 -0.23	64.81 -0.26 -0.05	63.07 -0.31 -0.89	67.79 -0.07 -0.86	81.01 0.16 -1.64	79.40 0.23 -1.64	73.09 0.00 -0.97	68.78 -0.34 -0.56	70.65 -0.14 0.00
CLINTON_WT_PWR 323605	69.85 -2.23 0.00	60.26 -3.10 0.00	59.99 -2.56 0.00	55.22 -2.24 0.00	55.61 -2.20 0.00	60.33 -2.84 0.00	60.75 -1.94 0.00	61.04 -1.82 0.00	71.43 -2.21 0.00	71.92 -2.22 0.00	77.15 -2.55 0.00	69.48 -2.22 0.00	66.62 -2.20 0.00	64.95 -1.94 0.00	60.67 -1.75 0.00	60.65 -1.62 0.00	63.07 -1.95 0.00	60.68 -1.81 0.00	64.86 -2.14 0.00	76.60 -2.61 0.00	74.81 -2.71 0.00	69.74 -2.38 0.00	66.65 -1.92 0.00	68.25 -2.55 0.00
COLONIE_LFG___ 323577	77.53 4.11 -1.34	66.97 3.61 0.00	65.75 3.19 0.00	60.27 2.82 0.00	60.58 2.77 0.00	66.58 3.41 0.00	71.10 3.13 -5.27	67.73 3.08 -1.78	85.95 3.68 -8.62	85.41 3.78 -7.49	85.50 3.91 -1.89	88.22 3.51 -13.01	80.67 3.37 -8.47	78.88 3.01 -8.98	73.48 2.81 -8.26	68.29 2.93 -3.10	68.08 2.93 -0.14	76.69 2.81 -11.39	81.53 2.95 -11.58	104.60 3.72 -21.67	102.84 3.64 -21.67	88.39 3.46 -12.81	79.09 3.15 -7.37	74.34 3.54 0.00
CORNELL____ 23752	67.69 -4.54 -0.15	60.07 -3.29 0.00	58.81 -3.75 0.00	54.07 -3.39 0.00	54.45 -3.35 0.00	59.89 -3.28 0.00	59.37 -3.89 -0.56	59.16 -3.90 -0.19	70.80 -3.76 -0.92	71.44 -3.41 -0.71	75.99 -3.83 -0.11	69.42 -3.58 -1.31	66.18 -3.51 -0.86	63.66 -4.08 -0.85	59.36 -3.87 -0.81	58.80 -3.80 -0.33	61.45 -3.45 0.12	60.58 -3.37 -1.47	65.23 -3.22 -1.45	79.14 -2.93 -2.87	77.52 -2.87 -2.87	70.72 -3.10 -1.69	65.70 -3.84 -0.98	67.04 -3.75 0.00
COXSACKIE___GT 23611	79.03 5.77 -1.18	68.62 5.26 0.00	67.25 4.69 0.00	61.59 4.14 0.00	61.91 4.10 0.00	68.23 5.05 0.00	72.42 5.08 -4.64	69.47 5.03 -1.57	87.99 6.19 -8.16	100.89 6.38 -20.38	102.70 6.93 -16.06	102.05 6.24 -24.11	88.66 5.99 -13.85	82.85 5.35 -10.61	74.61 4.93 -7.26	70.29 5.29 -2.73	73.52 5.20 -3.30	77.39 4.87 -10.03	91.48 5.43 -19.05	105.38 7.13 -19.04	103.62 7.05 -19.04	89.72 6.35 -11.25	80.46 5.42 -6.48	76.60 5.81 0.00
CRESCENT___HYD 24018	77.53 4.11 -1.34	66.97 3.61 0.00	65.75 3.19 0.00	60.27 2.82 0.00	60.58 2.77 0.00	66.58 3.41 0.00	71.10 3.13 -5.27	67.73 3.08 -1.78	85.95 3.68 -8.62	85.41 3.78 -7.49	85.50 3.91 -1.89	88.22 3.51 -13.01	80.67 3.37 -8.47	78.88 3.01 -8.98	73.48 2.81 -8.26	68.29 2.93 -3.10	68.08 2.93 -0.14	76.69 2.81 -11.39	81.53 2.95 -11.58	104.60 3.72 -21.67	102.84 3.64 -21.67	88.39 3.46 -12.81	79.09 3.15 -7.37	74.34 3.54 0.00
CRUCIBLE_METL_DRP 24180	71.89 -0.29 -0.10	63.49 0.13 0.00	62.43 -0.13 0.00	57.34 -0.11 0.00	57.75 -0.06 0.00	63.30 0.13 0.00	62.83 -0.25 -0.39	62.74 -0.25 -0.13	74.27 0.00 -0.63	74.85 0.22 -0.49	80.02 0.24 -0.08	72.74 0.14 -0.90	69.56 0.14 -0.59	67.40 -0.20 -0.71	62.88 -0.19 -0.65	62.25 -0.25 -0.23	64.81 -0.26 -0.05	63.07 -0.31 -0.89	67.79 -0.07 -0.86	81.01 0.16 -1.64	79.40 0.23 -1.64	73.09 0.00 -0.97	68.78 -0.34 -0.56	70.65 -0.14 0.00
DANSKAMMER___1 23586	78.28 5.12 -1.07	67.73 4.37 0.00	66.19 3.63 0.00	60.62 3.16 0.00	60.93 3.12 0.00	67.28 4.11 0.00	71.49 4.58 -4.22	69.32 5.03 -1.43	87.56 6.33 -7.59	103.23 6.45 -22.64	105.54 6.93 -18.90	103.63 6.24 -25.69	89.31 5.99 -14.50	82.95 5.62 -10.44	74.19 5.18 -6.59	69.98 5.23 -2.48	74.56 5.59 -3.95	76.78 5.19 -9.11	92.65 5.70 -19.95	103.68 7.13 -17.34	102.00 7.13 -17.34	88.79 6.42 -10.25	80.02 5.55 -5.90	76.53 5.73 0.00
DANSKAMMER___2 23589	78.28 5.12 -1.07	67.73 4.37 0.00	66.19 3.63 0.00	60.62 3.16 0.00	60.93 3.12 0.00	67.28 4.11 0.00	71.49 4.58 -4.22	69.32 5.03 -1.43	87.56 6.33 -7.59	103.23 6.45 -22.64	105.54 6.93 -18.90	103.63 6.24 -25.69	89.31 5.99 -14.50	82.95 5.62 -10.44	74.19 5.18 -6.59	69.98 5.23 -2.48	74.56 5.59 -3.95	76.78 5.19 -9.11	92.65 5.70 -19.95	103.68 7.13 -17.34	102.00 7.13 -17.34	88.79 6.42 -10.25	80.02 5.55 -5.90	76.53 5.73 0.00



DANSKAMMER___3 23590	78.28 5.12 -1.07	67.73 4.37 0.00	66.19 3.63 0.00	60.62 3.16 0.00	60.93 3.12 0.00	67.28 4.11 0.00	71.49 4.58 -4.22	69.32 5.03 -1.43	87.56 6.33 -7.59	103.23 6.45 -22.64	105.54 6.93 -18.90	103.63 6.24 -25.69	89.31 5.99 -14.50	82.95 5.62 -10.44	74.19 5.18 -6.59	69.98 5.23 -2.48	74.56 5.59 -3.95	76.78 5.19 -9.11	92.65 5.70 -19.95	103.68 7.13 -17.34	102.00 7.13 -17.34	88.79 6.42 -10.25	80.02 5.55 -5.90	76.53 5.73 0.00
DANSKAMMER___4 23591	78.28 5.12 -1.07	67.73 4.37 0.00	66.19 3.63 0.00	60.62 3.16 0.00	60.93 3.12 0.00	67.28 4.11 0.00	71.49 4.58 -4.22	69.32 5.03 -1.43	87.56 6.33 -7.59	103.23 6.45 -22.64	105.54 6.93 -18.90	103.63 6.24 -25.69	89.31 5.99 -14.50	82.95 5.62 -10.44	74.19 5.18 -6.59	69.98 5.23 -2.48	74.56 5.59 -3.95	76.78 5.19 -9.11	92.65 5.70 -19.95	103.68 7.13 -17.34	102.00 7.13 -17.34	88.79 6.42 -10.25	80.02 5.55 -5.90	76.53 5.73 0.00
DANSKAMMER___DIESEL 23592	78.28 5.12 -1.07	67.73 4.37 0.00	66.19 3.63 0.00	60.62 3.16 0.00	60.93 3.12 0.00	67.28 4.11 0.00	71.49 4.58 -4.22	69.32 5.03 -1.43	87.56 6.33 -7.59	103.23 6.45 -22.64	105.54 6.93 -18.90	103.63 6.24 -25.69	89.31 5.99 -14.50	82.95 5.62 -10.44	74.19 5.18 -6.59	69.98 5.23 -2.48	74.56 5.59 -3.95	76.78 5.19 -9.11	92.65 5.70 -19.95	103.68 7.13 -17.34	102.00 7.13 -17.34	88.79 6.42 -10.25	80.02 5.55 -5.90	76.53 5.73 0.00
DASHVILLE___HYD 23610	79.23 6.06 -1.08	68.56 5.20 0.00	66.94 4.38 0.00	61.31 3.85 0.00	61.62 3.82 0.00	68.04 4.86 0.00	72.41 5.45 -4.26	70.28 5.97 -1.44	88.78 7.36 -7.78	107.23 7.56 -25.53	109.70 8.13 -21.87	107.34 7.24 -28.39	91.65 6.95 -15.88	84.65 6.69 -11.07	75.26 6.18 -6.66	70.94 6.16 -2.50	76.26 6.63 -4.61	77.88 6.19 -9.20	95.64 6.77 -21.86	105.12 8.40 -17.51	103.33 8.30 -17.51	89.97 7.50 -10.35	81.04 6.51 -5.96	77.52 6.73 0.00
DOGLEVILLE___HYD 23807	74.66 2.60 0.02	65.77 2.41 0.00	64.81 2.25 0.00	59.53 2.07 0.00	59.89 2.08 0.00	65.64 2.46 0.00	65.17 2.57 0.09	65.54 2.70 0.03	77.25 3.76 0.15	78.03 4.00 0.12	84.07 4.38 0.02	75.36 3.87 0.21	72.33 3.65 0.14	69.88 3.14 0.15	65.08 2.81 0.14	65.21 2.99 0.05	67.88 2.86 0.00	65.11 2.81 0.19	69.87 3.08 0.21	82.99 4.20 0.42	81.37 4.26 0.42	75.63 3.75 0.25	71.44 3.02 0.14	73.77 2.97 0.00
DUNKIRK___1 23563	61.81 -10.45 -0.18	56.20 -7.16 0.00	54.74 -7.82 0.00	50.39 -7.07 0.00	50.81 -6.99 0.00	56.22 -6.95 0.00	53.18 -9.72 -0.20	53.06 -9.87 -0.06	63.06 -10.90 -0.32	63.34 -11.05 -0.24	67.38 -12.35 -0.03	60.75 -11.40 -0.45	58.11 -11.01 -0.30	52.75 -10.77 3.38	50.03 -10.05 2.34	52.20 -10.15 -0.08	51.24 -10.40 3.37	51.28 -10.19 1.03	56.09 -10.52 0.40	67.72 -12.28 -0.79	66.38 -11.94 -0.79	61.35 -11.25 -0.48	57.81 -11.04 -0.28	61.45 -9.35 0.00
DUNKIRK___2 23564	61.81 -10.45 -0.18	56.20 -7.16 0.00	54.74 -7.82 0.00	50.39 -7.07 0.00	50.81 -6.99 0.00	56.22 -6.95 0.00	53.18 -9.72 -0.20	53.06 -9.87 -0.06	63.06 -10.90 -0.32	63.34 -11.05 -0.24	67.38 -12.35 -0.03	60.75 -11.40 -0.45	58.11 -11.01 -0.30	52.75 -10.77 3.38	50.03 -10.05 2.34	52.20 -10.15 -0.08	51.24 -10.40 3.37	51.28 -10.19 1.03	56.09 -10.52 0.40	67.72 -12.28 -0.79	66.38 -11.94 -0.79	61.35 -11.25 -0.48	57.81 -11.04 -0.28	61.45 -9.35 0.00
DUNKIRK___3 23565	62.39 -9.88 -0.18	56.71 -6.65 0.00	55.30 -7.26 0.00	50.85 -6.61 0.00	51.27 -6.53 0.00	56.73 -6.44 0.00	53.62 -9.28 -0.20	53.43 -9.49 -0.06	63.50 -10.46 -0.31	63.78 -10.60 -0.24	67.94 -11.80 -0.03	61.25 -10.90 -0.45	58.59 -10.53 -0.29	53.27 -10.23 3.39	50.52 -9.55 2.35	52.70 -9.65 -0.08	51.69 -9.95 3.38	51.70 -9.75 1.04	56.55 -10.05 0.40	68.26 -11.72 -0.78	66.91 -11.40 -0.78	61.85 -10.75 -0.47	58.35 -10.49 -0.27	62.02 -8.78 0.00
DUNKIRK___4 23566	62.39 -9.88 -0.18	56.71 -6.65 0.00	55.30 -7.26 0.00	50.85 -6.61 0.00	51.27 -6.53 0.00	56.73 -6.44 0.00	53.62 -9.28 -0.20	53.43 -9.49 -0.06	63.50 -10.46 -0.31	63.78 -10.60 -0.24	67.94 -11.80 -0.03	61.25 -10.90 -0.45	58.59 -10.53 -0.29	53.27 -10.23 3.39	50.52 -9.55 2.35	52.70 -9.65 -0.08	51.69 -9.95 3.38	51.70 -9.75 1.04	56.55 -10.05 0.40	68.26 -11.72 -0.78	66.91 -11.40 -0.78	61.85 -10.75 -0.47	58.35 -10.49 -0.27	62.02 -8.78 0.00
EAST HAMPTON___GT 23717	83.76 10.60 -1.08	72.11 8.74 0.00	70.19 7.63 0.00	64.24 6.78 0.00	64.69 6.88 0.00	71.70 8.53 0.00	76.32 9.47 -4.16	74.92 10.62 -1.43	112.40 13.40 -25.35	114.20 13.72 -26.34	135.78 14.43 -41.64	117.77 12.76 -33.31	111.02 11.98 -30.22	109.42 11.24 -31.28	108.12 10.36 -35.34	105.64 10.34 -33.04	105.72 10.99 -29.71	108.18 10.62 -35.07	113.30 11.79 -34.50	139.36 14.73 -45.42	138.33 14.34 -46.46	119.33 13.13 -34.08	109.78 11.59 -29.62	96.70 11.40 -14.51
EAST RIVER___6 23660	80.42 7.28 -1.06	69.64 6.27 0.00	67.94 5.38 0.00	62.17 4.71 0.00	62.49 4.68 0.00	69.05 5.88 0.00	73.31 6.46 -4.16	71.25 6.98 -1.41	90.20 8.84 -7.72	106.34 8.90 -23.30	108.84 9.48 -19.65	106.46 8.53 -26.23	106.07 8.19 -29.05	90.27 7.76 -15.61	90.12 7.18 -20.52	85.06 7.22 -15.57	88.44 7.67 -15.75	101.48 7.31 -31.68	106.00 7.84 -31.15	114.10 9.66 -25.23	114.47 9.54 -27.41	100.00 8.73 -19.15	82.17 7.75 -5.86	78.80 8.00 0.00
EAST RIVER___7 23524	80.42 7.28 -1.06	69.64 6.27 0.00	67.94 5.38 0.00	62.17 4.71 0.00	62.49 4.68 0.00	69.05 5.88 0.00	73.31 6.46 -4.16	71.25 6.98 -1.41	90.20 8.84 -7.72	106.34 8.90 -23.30	108.84 9.48 -19.65	106.46 8.53 -26.23	106.07 8.19 -29.05	90.27 7.76 -15.61	90.12 7.18 -20.52	85.06 7.22 -15.57	88.44 7.67 -15.75	101.48 7.31 -31.68	106.00 7.84 -31.15	114.10 9.66 -25.23	114.47 9.54 -27.41	100.00 8.73 -19.15	82.17 7.75 -5.86	78.80 8.00 0.00
EAST_HAMPTON___DIESEL 23722	83.76 10.60 -1.08	72.11 8.74 0.00	70.19 7.63 0.00	64.24 6.78 0.00	64.69 6.88 0.00	71.70 8.53 0.00	76.32 9.47 -4.16	74.92 10.62 -1.43	112.40 13.40 -25.35	114.20 13.72 -26.34	135.78 14.43 -41.64	117.77 12.76 -33.31	111.02 11.98 -30.22	109.42 11.24 -31.28	108.12 10.36 -35.34	105.64 10.34 -33.04	105.72 10.99 -29.71	108.18 10.62 -35.07	113.30 11.79 -34.50	139.36 14.73 -45.42	138.33 14.34 -46.46	119.33 13.13 -34.08	109.78 11.59 -29.62	96.70 11.40 -14.51
EAST_RIVER___1 323558	80.35 7.21 -1.06	69.64 6.27 0.00	67.88 5.32 0.00	62.17 4.71 0.00	62.49 4.68 0.00	69.11 5.94 0.00	73.31 6.46 -4.16	71.25 6.98 -1.41	90.12 8.76 -7.72	106.26 8.82 -23.30	108.76 9.41 -19.65	106.39 8.46 -26.23	106.00 8.12 -29.05	90.20 7.69 -15.61	90.06 7.12 -20.52	85.00 7.16 -15.57	88.38 7.61 -15.75	101.35 7.19 -31.67	105.93 7.77 -31.15	114.03 9.58 -25.23	114.39 9.46 -27.41	99.93 8.65 -19.15	82.10 7.68 -5.86	78.73 7.93 0.00
EAST_RIVER___2 323559	80.42 7.28 -1.06	69.64 6.27 0.00	67.94 5.38 0.00	62.17 4.71 0.00	62.49 4.68 0.00	69.05 5.88 0.00	73.31 6.46 -4.16	71.25 6.98 -1.41	90.20 8.84 -7.72	106.34 8.90 -23.30	108.84 9.48 -19.65	106.46 8.53 -26.23	106.07 8.19 -29.05	90.27 7.76 -15.61	90.12 7.18 -20.52	85.06 7.22 -15.57	88.44 7.67 -15.75	101.48 7.31 -31.68	106.00 7.84 -31.15	114.10 9.66 -25.23	114.47 9.54 -27.41	100.00 8.73 -19.15	82.17 7.75 -5.86	78.80 8.00 0.00
EAST___DELAWARE_HYD 23607	77.68 4.69 -0.91	67.54 4.18 0.00	66.13 3.57 0.00	60.62 3.16 0.00	60.99 3.18 0.00	67.15 3.98 0.00	70.60 4.33 -3.58	68.67 4.59 -1.21	86.20 6.11 -6.44	99.75 6.30 -19.31	102.62 6.77 -16.14	99.61 6.02 -21.89	86.95 5.78 -12.34	80.84 5.08 -8.86	72.68 4.68 -5.58	69.42 5.04 -2.10	73.38 5.01 -3.36	74.83 4.62 -7.71	89.15 5.16 -16.98	100.88 6.97 -14.70	99.13 6.90 -14.70	86.94 6.13 -8.69	78.51 4.94 -5.00	75.96 5.17 0.00



ELEC_TRO_TEK 24086	80.81 7.64 -1.08	69.64 6.27 0.00	67.88 5.32 0.00	62.11 4.65 0.00	62.49 4.68 0.00	69.11 5.94 0.00	73.44 6.58 -4.16	71.52 7.23 -1.43	107.76 8.76 -25.35	109.23 8.75 -26.34	130.67 9.33 -41.64	113.33 8.32 -33.31	107.09 8.05 -30.22	105.87 7.69 -31.28	104.81 7.05 -35.34	102.41 7.10 -33.04	102.33 7.61 -29.71	105.00 7.44 -35.07	109.21 7.71 -34.50	134.05 9.43 -45.42	133.29 9.30 -46.46	114.72 8.51 -34.08	105.87 7.68 -29.62	93.31 8.00 -14.51
ELLENBURG_WT_PWR 323604	69.85 -2.23 0.00	60.26 -3.10 0.00	59.99 -2.56 0.00	55.22 -2.24 0.00	55.61 -2.20 0.00	60.33 -2.84 0.00	60.75 -1.94 0.00	61.04 -1.82 0.00	71.43 -2.21 0.00	71.92 -2.22 0.00	77.15 -2.55 0.00	69.48 -2.22 0.00	66.62 -2.20 0.00	64.95 -1.94 0.00	60.67 -1.75 0.00	60.65 -1.62 0.00	63.07 -1.95 0.00	60.68 -1.81 0.00	64.86 -2.14 0.00	76.60 -2.61 0.00	74.81 -2.71 0.00	69.74 -2.38 0.00	66.65 -1.92 0.00	68.25 -2.55 0.00
E_CANADA_CAP_HY 24051	77.91 4.11 -1.71	66.72 3.36 0.00	65.50 2.94 0.00	60.10 2.64 0.00	60.18 2.37 0.00	65.95 2.78 0.00	71.82 2.38 -6.75	67.10 1.95 -2.29	88.10 3.46 -10.99	86.02 3.34 -8.55	84.07 3.03 -1.34	90.49 3.08 -15.70	81.94 2.75 -10.36	80.38 2.21 -11.28	74.98 2.00 -10.56	68.35 2.12 -3.96	66.96 2.02 0.08	78.86 1.81 -14.56	83.51 2.48 -14.03	110.02 3.49 -27.33	108.11 3.26 -27.33	91.52 3.25 -16.15	80.75 2.88 -9.30	73.98 3.19 0.00
E_CANADA_MHWK_HY 24050	74.66 2.60 0.02	65.77 2.41 0.00	64.81 2.25 0.00	59.53 2.07 0.00	59.89 2.08 0.00	65.64 2.46 0.00	65.17 2.57 0.09	65.54 2.70 0.03	77.25 3.76 0.15	78.03 4.00 0.12	84.07 4.38 0.02	75.36 3.87 0.21	72.33 3.65 0.14	69.88 3.14 0.15	65.08 2.81 0.14	65.21 2.99 0.05	67.88 2.86 0.00	65.11 2.81 0.19	69.87 3.08 0.21	82.99 4.20 0.42	81.37 4.26 0.42	75.63 3.75 0.25	71.44 3.02 0.14	73.77 2.97 0.00
E_FISHKILL___LBMP 23776	78.92 5.77 -1.07	68.37 5.01 0.00	66.81 4.25 0.00	61.19 3.73 0.00	61.56 3.76 0.00	67.91 4.74 0.00	72.04 5.14 -4.21	69.82 5.53 -1.42	88.19 6.92 -7.63	105.28 7.04 -24.10	107.63 7.49 -20.44	105.38 6.67 -27.02	104.75 6.47 -29.45	88.72 6.02 -15.81	88.63 5.62 -20.59	83.53 5.67 -15.59	86.98 6.05 -15.92	99.95 5.69 -31.77	104.83 6.10 -31.73	112.24 7.60 -25.42	112.65 7.52 -27.60	98.23 6.85 -19.26	80.49 6.03 -5.89	77.10 6.30 0.00
FAR ROCKAWAY___4 23548	82.97 9.80 -1.08	71.41 8.05 0.00	69.50 6.94 0.00	63.61 6.15 0.00	63.99 6.19 0.00	70.82 7.64 0.00	75.13 8.28 -4.16	73.35 9.05 -1.43	110.41 11.41 -25.35	112.05 11.57 -26.34	133.70 12.35 -41.64	116.05 11.04 -33.31	109.57 10.53 -30.22	108.01 9.83 -31.28	106.81 9.05 -35.34	104.52 9.22 -33.04	104.35 9.62 -29.71	106.99 9.44 -35.07	111.49 9.98 -34.50	137.14 12.52 -45.42	136.39 12.40 -46.46	117.53 11.32 -34.08	108.06 9.87 -29.62	95.57 10.27 -14.51
FARRAGUT___LBMP 323566	80.28 7.14 -1.06	69.51 6.15 0.00	67.81 5.25 0.00	62.05 4.60 0.00	62.43 4.62 0.00	68.98 5.81 0.00	73.18 6.33 -4.16	71.12 6.85 -1.41	90.06 8.69 -7.72	106.11 8.67 -23.30	108.68 9.33 -19.65	106.24 8.32 -26.23	105.93 8.05 -29.05	90.07 7.56 -15.61	90.00 7.05 -20.52	84.94 7.10 -15.57	88.31 7.54 -15.75	101.29 7.12 -31.68	105.80 7.64 -31.15	113.87 9.43 -25.23	114.32 9.38 -27.41	99.85 8.58 -19.15	82.04 7.61 -5.86	78.65 7.86 0.00
FENNER___WINDPWR 24204	72.06 -0.07 -0.04	63.62 0.25 0.00	62.50 -0.06 0.00	57.40 -0.06 0.00	57.81 0.00 0.00	63.36 0.19 0.00	62.87 0.00 -0.18	63.05 0.13 -0.06	74.67 0.74 -0.29	75.40 1.04 -0.22	80.70 0.96 -0.04	72.90 0.79 -0.41	69.85 0.76 -0.27	67.46 0.27 -0.30	62.95 0.25 -0.28	62.69 0.31 -0.10	65.28 0.26 0.00	63.12 0.19 -0.45	67.83 0.40 -0.42	81.06 1.03 -0.82	79.35 1.01 -0.82	73.26 0.65 -0.48	68.98 0.14 -0.28	70.94 0.14 0.00
FIBERTEK___ENERGY 23856	71.89 -0.29 -0.10	63.49 0.13 0.00	62.43 -0.13 0.00	57.34 -0.11 0.00	57.75 -0.06 0.00	63.30 0.13 0.00	62.83 -0.25 -0.39	62.74 -0.25 -0.13	74.27 0.00 -0.63	74.85 0.22 -0.49	80.02 0.24 -0.08	72.74 0.14 -0.90	69.56 0.14 -0.59	67.40 -0.20 -0.71	62.88 -0.19 -0.65	62.25 -0.25 -0.23	64.81 -0.26 -0.05	63.07 -0.31 -0.89	67.79 -0.07 -0.86	81.01 0.16 -1.64	79.40 0.23 -1.64	73.09 0.00 -0.97	68.78 -0.34 -0.56	70.65 -0.14 0.00
FITZPATRICK____ 23598	70.56 -1.59 -0.06	62.35 -1.01 0.00	61.37 -1.19 0.00	56.37 -1.09 0.00	56.71 -1.10 0.00	62.16 -1.01 0.00	61.43 -1.50 -0.24	61.44 -1.51 -0.08	72.42 -1.62 -0.39	72.89 -1.56 -0.31	78.08 -1.67 -0.05	70.76 -1.51 -0.56	67.75 -1.45 -0.37	65.76 -1.54 -0.41	61.36 -1.44 -0.38	60.92 -1.49 -0.14	63.46 -1.56 0.00	61.46 -1.56 -0.53	65.98 -1.54 -0.52	78.55 -1.66 -1.00	76.98 -1.55 -1.00	71.13 -1.59 -0.59	67.26 -1.65 -0.34	69.38 -1.42 0.00
FORT ORANGE____ 23900	77.87 4.47 -1.32	67.35 3.99 0.00	66.13 3.57 0.00	60.62 3.16 0.00	60.93 3.12 0.00	66.96 3.79 0.00	71.39 3.51 -5.18	67.95 3.33 -1.75	86.30 4.12 -8.53	86.97 4.15 -8.68	87.33 4.38 -3.24	89.64 3.94 -14.00	81.55 3.79 -8.94	79.39 3.41 -9.08	73.65 3.12 -8.12	68.55 3.24 -3.04	68.77 3.32 -0.44	76.81 3.12 -11.20	82.65 3.42 -12.23	104.76 4.36 -21.20	102.99 4.26 -21.20	88.62 3.97 -12.53	79.35 3.57 -7.21	74.69 3.89 0.00
FORT_DRUM_COGEN 23780	68.30 -3.82 -0.04	60.00 -3.36 0.00	58.93 -3.63 0.00	54.13 -3.33 0.00	54.45 -3.35 0.00	59.51 -3.66 0.00	59.64 -3.20 -0.14	60.59 -2.33 -0.05	71.66 -2.21 -0.23	72.61 -1.71 -0.18	77.02 -2.71 -0.03	70.09 -1.94 -0.33	67.25 -1.79 -0.21	65.26 -1.87 -0.24	60.77 -1.87 -0.22	60.30 -2.05 -0.08	62.68 -2.34 0.00	60.68 -2.12 -0.32	65.09 -2.21 -0.30	77.57 -2.22 -0.58	75.86 -2.25 -0.58	69.87 -2.60 -0.34	66.09 -2.67 -0.20	67.12 -3.68 0.00
FPL FAR_ROCK_GT1 24212	82.97 9.80 -1.08	71.41 8.05 0.00	69.50 6.94 0.00	63.61 6.15 0.00	63.99 6.19 0.00	70.82 7.64 0.00	75.13 8.28 -4.16	73.35 9.05 -1.43	110.41 11.41 -25.35	112.05 11.57 -26.34	133.70 12.35 -41.64	116.05 11.04 -33.31	109.57 10.53 -30.22	108.01 9.83 -31.28	106.81 9.05 -35.34	104.52 9.22 -33.04	104.35 9.62 -29.71	106.99 9.44 -35.07	111.49 9.98 -34.50	137.14 12.52 -45.42	136.39 12.40 -46.46	117.53 11.32 -34.08	108.06 9.87 -29.62	95.57 10.27 -14.51
FPL FAR_ROCK_GT2 23815	82.97 9.80 -1.08	71.41 8.05 0.00	69.50 6.94 0.00	63.61 6.15 0.00	63.99 6.19 0.00	70.82 7.64 0.00	75.13 8.28 -4.16	73.35 9.05 -1.43	110.41 11.41 -25.35	112.05 11.57 -26.34	133.70 12.35 -41.64	116.05 11.04 -33.31	109.57 10.53 -30.22	108.01 9.83 -31.28	106.81 9.05 -35.34	104.52 9.22 -33.04	104.35 9.62 -29.71	106.99 9.44 -35.07	111.49 9.98 -34.50	137.14 12.52 -45.42	136.39 12.40 -46.46	117.53 11.32 -34.08	108.06 9.87 -29.62	95.57 10.27 -14.51
FRANKLIN_FALL_HYD 24054	69.64 -2.45 0.00	59.94 -3.42 0.00	59.68 -2.88 0.00	54.93 -2.53 0.00	55.32 -2.49 0.00	60.01 -3.16 0.00	60.62 -2.07 0.00	61.36 -1.51 0.00	71.88 -1.77 0.00	72.36 -1.78 0.00	77.39 -2.31 0.00	69.84 -1.86 0.00	66.97 -1.86 0.00	65.22 -1.67 0.00	60.86 -1.56 0.00	60.96 -1.31 0.00	63.26 -1.76 0.00	60.87 -1.62 0.00	65.06 -1.94 0.00	76.99 -2.22 0.00	75.12 -2.40 0.00	69.96 -2.16 0.00	66.79 -1.78 0.00	68.11 -2.69 0.00
FREEPORT_EQU_S_GT1 23764	81.74 8.58 -1.08	70.40 7.03 0.00	68.56 6.01 0.00	62.74 5.29 0.00	63.12 5.32 0.00	69.81 6.63 0.00	74.13 7.27 -4.16	72.34 8.05 -1.43	108.86 9.87 -25.35	110.41 9.93 -26.34	131.79 10.44 -41.64	114.40 9.39 -33.31	108.06 9.02 -30.22	106.67 8.50 -31.28	105.62 7.86 -35.34	103.28 7.97 -33.04	103.12 8.39 -29.71	105.75 8.19 -35.07	110.09 8.58 -34.50	135.00 10.38 -45.42	134.22 10.23 -46.46	115.87 9.66 -34.08	106.76 8.57 -29.62	94.30 8.99 -14.51



FULTON COGEN____ 23766	71.52 -0.65 -0.08	63.17 -0.19 0.00	62.12 -0.44 0.00	57.06 -0.40 0.00	57.40 -0.40 0.00	62.98 -0.19 0.00	62.38 -0.63 -0.31	62.47 -0.50 -0.11	73.86 -0.29 -0.51	74.54 0.00 -0.40	79.61 -0.16 -0.06	72.35 -0.07 -0.73	69.24 -0.07 -0.48	66.95 -0.47 -0.53	62.47 -0.44 -0.49	62.08 -0.37 -0.18	64.50 -0.52 0.00	62.68 -0.50 -0.69	67.34 -0.34 -0.67	80.44 -0.08 -1.31	78.83 0.00 -1.31	72.54 -0.36 -0.77	68.26 -0.75 -0.45	70.30 -0.50 0.00
Freeport____CT2 23818	81.74 8.58 -1.08	70.40 7.03 0.00	68.56 6.01 0.00	62.74 5.29 0.00	63.12 5.32 0.00	69.81 6.63 0.00	74.13 7.27 -4.16	72.34 8.05 -1.43	108.86 9.87 -25.35	110.41 9.93 -26.34	131.79 10.44 -41.64	114.40 9.39 -33.31	108.06 9.02 -30.22	106.67 8.50 -31.28	105.62 7.86 -35.34	103.28 7.97 -33.04	103.12 8.39 -29.71	105.75 8.19 -35.07	110.09 8.58 -34.50	135.00 10.38 -45.42	134.22 10.23 -46.46	115.87 9.66 -34.08	106.76 8.57 -29.62	94.30 8.99 -14.51
G.F.CEMENT____DRP 24184	76.28 2.81 -1.38	65.52 2.15 0.00	64.37 1.81 0.00	58.95 1.49 0.00	59.25 1.45 0.00	65.00 1.83 0.00	69.90 1.76 -5.45	66.41 1.70 -1.85	84.93 2.36 -8.93	84.84 2.45 -8.26	84.67 2.47 -2.50	87.92 2.29 -13.92	79.88 2.06 -8.99	77.89 1.61 -9.39	72.45 1.50 -8.54	67.09 1.62 -3.20	66.65 1.37 -0.27	75.71 1.44 -11.78	80.92 1.61 -12.30	103.78 2.30 -22.27	101.89 2.09 -22.27	87.45 2.16 -13.16	78.00 1.85 -7.58	72.92 2.12 0.00
GARDENVILLE____LBMP 24039	63.67 -8.58 -0.16	58.23 -5.13 0.00	56.87 -5.69 0.00	52.34 -5.11 0.00	52.72 -5.09 0.00	58.18 -4.99 0.00	53.98 -8.78 -0.06	53.82 -9.05 -0.01	63.71 -10.02 -0.08	64.12 -10.08 -0.06	68.47 -11.24 0.00	61.50 -10.32 -0.12	58.99 -9.91 -0.08	53.34 -9.43 4.13	50.69 -8.80 2.92	53.30 -8.97 0.00	51.75 -9.43 3.84	51.83 -9.12 1.53	56.82 -9.38 0.81	68.17 -11.25 -0.21	66.80 -10.93 -0.21	61.94 -10.31 -0.13	59.05 -9.60 -0.08	63.22 -7.58 0.00
GENERAL____MILLS 23808	63.96 -8.29 -0.16	58.48 -4.88 0.00	57.12 -5.44 0.00	52.57 -4.88 0.00	52.95 -4.86 0.00	58.43 -4.74 0.00	54.19 -8.59 -0.09	54.02 -8.86 -0.02	63.97 -9.79 -0.12	64.38 -9.86 -0.10	68.71 -11.00 -0.01	61.77 -10.11 -0.18	59.24 -9.70 -0.12	53.68 -9.23 3.98	50.99 -8.61 2.81	53.50 -8.78 -0.01	52.04 -9.23 3.74	52.11 -8.94 1.44	57.09 -9.18 0.73	68.43 -11.09 -0.31	67.14 -10.70 -0.31	62.22 -10.10 -0.19	59.36 -9.33 -0.11	63.50 -7.29 0.00
GE_PLASTICS____DRP 24183	76.37 2.96 -1.33	66.34 2.98 0.00	65.19 2.63 0.00	59.81 2.36 0.00	60.12 2.31 0.00	66.02 2.84 0.00	70.63 2.70 -5.24	66.96 2.33 -1.77	84.75 2.58 -8.53	83.22 2.45 -6.64	83.38 2.63 -1.04	86.18 2.29 -12.19	79.07 2.20 -8.04	77.67 2.01 -8.76	72.50 1.87 -8.21	67.28 1.93 -3.08	66.98 2.02 0.05	75.69 1.87 -11.32	80.07 2.08 -10.99	103.15 2.53 -21.40	101.49 2.56 -21.40	87.08 2.31 -12.65	78.11 2.26 -7.28	73.56 2.76 0.00
GILBOA____1 23756	75.85 2.74 -1.03	66.09 2.72 0.00	65.06 2.50 0.00	59.64 2.18 0.00	60.00 2.20 0.00	65.95 2.78 0.00	69.37 2.63 -4.04	66.81 2.58 -1.37	83.24 3.17 -6.43	78.55 3.19 -1.22	79.86 3.43 3.27	80.54 3.01 -5.83	76.12 2.89 -4.40	75.53 2.68 -5.96	71.22 2.50 -6.30	67.20 2.55 -2.37	66.70 2.67 0.98	73.71 2.50 -8.72	75.71 2.75 -5.96	99.21 3.41 -16.59	97.53 3.41 -16.59	85.03 3.10 -9.81	76.89 2.67 -5.65	73.77 2.97 0.00
GILBOA____2 23757	75.85 2.74 -1.03	66.09 2.72 0.00	65.06 2.50 0.00	59.64 2.18 0.00	60.00 2.20 0.00	65.95 2.78 0.00	69.37 2.63 -4.04	66.81 2.58 -1.37	83.24 3.17 -6.43	78.55 3.19 -1.22	79.86 3.43 3.27	80.54 3.01 -5.83	76.12 2.89 -4.40	75.53 2.68 -5.96	71.22 2.50 -6.30	67.20 2.55 -2.37	66.70 2.67 0.98	73.71 2.50 -8.72	75.71 2.75 -5.96	99.21 3.41 -16.59	97.53 3.41 -16.59	85.03 3.10 -9.81	76.89 2.67 -5.65	73.77 2.97 0.00
GILBOA____3 23758	75.85 2.74 -1.03	66.09 2.72 0.00	65.06 2.50 0.00	59.64 2.18 0.00	60.00 2.20 0.00	65.95 2.78 0.00	69.37 2.63 -4.04	66.81 2.58 -1.37	83.24 3.17 -6.43	78.55 3.19 -1.22	79.86 3.43 3.27	80.54 3.01 -5.83	76.12 2.89 -4.40	75.53 2.68 -5.96	71.22 2.50 -6.30	67.20 2.55 -2.37	66.70 2.67 0.98	73.71 2.50 -8.72	75.71 2.75 -5.96	99.21 3.41 -16.59	97.53 3.41 -16.59	85.03 3.10 -9.81	76.89 2.67 -5.65	73.77 2.97 0.00
GILBOA____4 23759	75.85 2.74 -1.03	66.09 2.72 0.00	65.06 2.50 0.00	59.64 2.18 0.00	60.00 2.20 0.00	65.95 2.78 0.00	69.37 2.63 -4.04	66.81 2.58 -1.37	83.24 3.17 -6.43	78.55 3.19 -1.22	79.86 3.43 3.27	80.54 3.01 -5.83	76.12 2.89 -4.40	75.53 2.68 -5.96	71.22 2.50 -6.30	67.20 2.55 -2.37	66.70 2.67 0.98	73.71 2.50 -8.72	75.71 2.75 -5.96	99.21 3.41 -16.59	97.53 3.41 -16.59	85.03 3.10 -9.81	76.89 2.67 -5.65	73.77 2.97 0.00
GILBOA____ 23599	75.85 2.74 -1.03	66.09 2.72 0.00	65.06 2.50 0.00	59.64 2.18 0.00	60.00 2.20 0.00	65.95 2.78 0.00	69.37 2.63 -4.04	66.81 2.58 -1.37	83.24 3.17 -6.43	78.55 3.19 -1.22	79.86 3.43 3.27	80.54 3.01 -5.83	76.12 2.89 -4.40	75.53 2.68 -5.96	71.22 2.50 -6.30	67.20 2.55 -2.37	66.70 2.67 0.98	73.71 2.50 -8.72	75.71 2.75 -5.96	99.21 3.41 -16.59	97.53 3.41 -16.59	85.03 3.10 -9.81	76.89 2.67 -5.65	73.77 2.97 0.00
GINNA____ 23603	65.93 -6.27 -0.11	58.99 -4.37 0.00	57.87 -4.69 0.00	53.26 -4.19 0.00	53.59 -4.22 0.00	58.94 -4.23 0.00	56.34 -6.14 0.21	56.87 -5.91 0.08	66.06 -7.22 0.37	66.81 -7.04 0.29	72.79 -7.01 -0.10	64.73 -6.45 0.52	62.29 -6.19 0.35	54.90 -6.69 5.30	52.31 -6.24 3.87	55.62 -6.48 0.17	53.71 -6.83 4.49	53.58 -6.50 2.41	58.83 -6.63 1.54	71.16 -7.13 0.92	69.70 -6.90 0.92	64.96 -6.64 0.53	61.20 -7.06 0.30	64.57 -6.23 0.00
GLEN PARK____ 23778	68.81 -3.32 -0.04	60.57 -2.79 0.00	59.43 -3.13 0.00	54.58 -2.87 0.00	54.92 -2.89 0.00	60.08 -3.10 0.00	60.09 -2.76 -0.16	61.03 -1.89 -0.05	72.21 -1.69 -0.26	73.23 -1.11 -0.20	77.66 -2.07 -0.03	70.71 -1.36 -0.37	67.76 -1.31 -0.24	65.76 -1.40 -0.27	61.23 -1.44 -0.25	60.75 -1.62 -0.09	63.13 -1.89 0.00	61.10 -1.75 -0.36	65.60 -1.74 -0.34	78.29 -1.58 -0.66	76.56 -1.63 -0.66	70.42 -2.09 -0.39	66.60 -2.19 -0.23	67.68 -3.12 0.00
GLENWOOD_IC_1_G5 23712	80.95 7.79 -1.08	69.89 6.53 0.00	68.06 5.51 0.00	62.34 4.88 0.00	62.72 4.91 0.00	69.30 6.13 0.00	73.56 6.71 -4.16	71.65 7.36 -1.43	108.13 9.13 -25.35	109.67 9.19 -26.34	131.23 9.88 -41.64	113.83 8.82 -33.31	107.51 8.47 -30.22	106.20 8.03 -31.28	105.18 7.43 -35.34	102.78 7.47 -33.04	102.66 7.93 -29.71	105.18 7.62 -35.07	109.62 8.11 -34.50	134.61 9.98 -45.42	133.91 9.92 -46.46	115.29 9.09 -34.08	106.21 8.02 -29.62	93.66 8.35 -14.51
GLENWOOD_IC_2_G1 23688	80.52 7.35 -1.08	69.57 6.21 0.00	67.81 5.25 0.00	62.11 4.65 0.00	62.49 4.68 0.00	69.05 5.88 0.00	73.31 6.46 -4.16	71.34 7.04 -1.43	107.69 8.69 -25.35	109.23 8.75 -26.34	130.67 9.33 -41.64	113.40 8.39 -33.31	107.09 8.05 -30.22	105.80 7.63 -31.28	104.81 7.05 -35.34	102.41 7.10 -33.04	102.27 7.54 -29.71	104.81 7.25 -35.07	109.21 7.71 -34.50	134.13 9.51 -45.42	133.37 9.38 -46.46	114.79 8.58 -34.08	105.80 7.61 -29.62	93.23 7.93 -14.51
GLENWOOD_IC_3_G1 23689	80.52 7.35 -1.08	69.57 6.21 0.00	67.81 5.25 0.00	62.11 4.65 0.00	62.49 4.68 0.00	69.05 5.88 0.00	73.31 6.46 -4.16	71.34 7.04 -1.43	107.69 8.69 -25.35	109.23 8.75 -26.34	130.67 9.33 -41.64	113.40 8.39 -33.31	107.09 8.05 -30.22	105.80 7.63 -31.28	104.81 7.05 -35.34	102.41 7.10 -33.04	102.27 7.54 -29.71	104.81 7.25 -35.07	109.21 7.71 -34.50	134.13 9.51 -45.42	133.37 9.38 -46.46	114.79 8.58 -34.08	105.80 7.61 -29.62	93.23 7.93 -14.51



GLENWOOD___4 23550	80.95 7.79 -1.08	69.89 6.53 0.00	68.06 5.51 0.00	62.34 4.88 0.00	62.72 4.91 0.00	69.30 6.13 0.00	73.56 6.71 -4.16	71.65 7.36 -1.43	108.13 9.13 -25.35	109.67 9.19 -26.34	131.23 9.88 -41.64	113.83 8.82 -33.31	107.51 8.47 -30.22	106.20 8.03 -31.28	105.18 7.43 -35.34	102.78 7.47 -33.04	102.66 7.93 -29.71	105.18 7.62 -35.07	109.62 8.11 -34.50	134.61 9.98 -45.42	133.91 9.92 -46.46	115.29 9.09 -34.08	106.21 8.02 -29.62	93.66 8.35 -14.51
GLENWOOD___5 23614	80.95 7.79 -1.08	69.89 6.53 0.00	68.06 5.51 0.00	62.34 4.88 0.00	62.72 4.91 0.00	69.30 6.13 0.00	73.56 6.71 -4.16	71.65 7.36 -1.43	108.13 9.13 -25.35	109.67 9.19 -26.34	131.23 9.88 -41.64	113.83 8.82 -33.31	107.51 8.47 -30.22	106.20 8.03 -31.28	105.18 7.43 -35.34	102.78 7.47 -33.04	102.66 7.93 -29.71	105.18 7.62 -35.07	109.62 8.11 -34.50	134.61 9.98 -45.42	133.91 9.92 -46.46	115.29 9.09 -34.08	106.21 8.02 -29.62	93.66 8.35 -14.51
GLOBAL GREEN_PORT_GT1 23814	83.76 10.60 -1.08	72.11 8.74 0.00	70.19 7.63 0.00	64.24 6.78 0.00	64.69 6.88 0.00	71.64 8.47 0.00	76.26 9.40 -4.16	74.86 10.56 -1.43	112.40 13.40 -25.35	114.20 13.72 -26.34	135.78 14.43 -41.64	117.77 12.76 -33.31	111.02 11.98 -30.22	109.35 11.17 -31.28	108.12 10.36 -35.34	105.64 10.34 -33.04	105.65 10.92 -29.71	108.18 10.62 -35.07	113.23 11.73 -34.50	139.36 14.73 -45.42	138.41 14.42 -46.46	119.33 13.13 -34.08	109.71 11.52 -29.62	96.63 11.33 -14.51
GOETHSLN___LBMP 323567	80.21 7.06 -1.06	69.51 6.15 0.00	67.75 5.19 0.00	62.00 4.54 0.00	62.37 4.57 0.00	68.92 5.75 0.00	73.12 6.27 -4.16	71.12 6.85 -1.41	90.06 8.69 -7.73	106.04 8.60 -23.30	108.44 9.09 -19.65	106.17 8.25 -26.23	105.86 7.98 -29.05	90.07 7.56 -15.61	89.93 6.99 -20.52	84.87 7.04 -15.57	88.31 7.54 -15.75	101.29 7.12 -31.68	105.73 7.57 -31.15	113.71 9.27 -25.23	114.16 9.23 -27.41	99.71 8.44 -19.15	82.04 7.61 -5.86	78.58 7.79 0.00
GOUDEY___7 23579	70.70 -1.73 -0.34	62.41 -0.95 0.00	61.18 -1.38 0.00	56.19 -1.26 0.00	56.59 -1.21 0.00	62.29 -0.88 0.00	62.55 -1.44 -1.30	61.86 -1.45 -0.44	74.61 -1.18 -2.15	75.39 -1.11 -2.36	79.44 -1.28 -1.01	74.02 -1.36 -3.68	69.85 -1.31 -2.33	67.20 -1.61 -1.91	62.61 -1.56 -1.75	61.54 -1.49 -0.76	63.25 -1.56 0.21	63.54 -1.56 -2.61	68.59 -1.47 -3.06	83.20 -1.27 -5.26	81.62 -1.16 -5.26	73.93 -1.30 -3.11	68.58 -1.78 -1.79	69.52 -1.27 0.00
GOUDEY___8 23580	70.63 -1.80 -0.34	62.35 -1.01 0.00	61.12 -1.44 0.00	56.14 -1.32 0.00	56.53 -1.27 0.00	62.22 -0.95 0.00	62.49 -1.50 -1.30	61.86 -1.45 -0.44	74.61 -1.18 -2.15	75.39 -1.11 -2.36	79.36 -1.35 -1.01	74.02 -1.36 -3.68	69.78 -1.38 -2.33	67.14 -1.67 -1.91	62.54 -1.62 -1.75	61.47 -1.56 -0.76	63.25 -1.56 0.21	63.48 -1.62 -2.61	68.52 -1.54 -3.06	83.12 -1.35 -5.26	81.54 -1.24 -5.26	73.86 -1.37 -3.11	68.51 -1.85 -1.79	69.45 -1.35 0.00
GOWANUS_GT1_1 24077	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT1_2 24078	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT1_3 24079	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT1_4 24080	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT1_5 24084	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT1_6 24111	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT1_7 24112	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT1_8 24113	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT2_1 24114	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT2_2 24115	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01



GOWANUS_GT2_3 24116	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT2_4 24117	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT2_5 24118	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT2_6 24119	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT2_7 24120	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT2_8 24121	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT3_1 24122	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT3_2 24123	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT3_3 24124	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT3_4 24125	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT3_5 24126	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT3_6 24127	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT3_7 24128	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT3_8 24129	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.27 8.11 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT4_1 24130	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT4_2 24131	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01



GOWANUS_GT4_3 24132	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT4_4 24133	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT4_5 24134	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT4_6 24135	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT4_7 24136	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GOWANUS_GT4_8 24137	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
GREENIDGE___3 23582	66.86 -5.41 -0.18	59.75 -3.61 0.00	58.49 -4.07 0.00	53.78 -3.68 0.00	54.16 -3.64 0.00	59.70 -3.47 0.00	58.36 -5.02 -0.68	58.07 -5.03 -0.23	69.53 -5.23 -1.11	69.97 -5.04 -0.87	74.34 -5.50 -0.14	68.06 -5.23 -1.59	64.85 -5.02 -1.05	62.50 -5.49 -1.09	58.27 -5.18 -1.03	57.57 -5.11 -0.40	59.62 -5.33 0.06	58.76 -5.25 -1.52	63.27 -5.23 -1.49	76.67 -5.47 -2.93	75.26 -5.19 -2.93	68.66 -5.19 -1.73	63.87 -5.69 -1.00	65.91 -4.88 0.00
GREENIDGE___4 23583	66.86 -5.41 -0.18	59.75 -3.61 0.00	58.49 -4.07 0.00	53.78 -3.68 0.00	54.16 -3.64 0.00	59.70 -3.47 0.00	58.36 -5.02 -0.68	58.07 -5.03 -0.23	69.53 -5.23 -1.11	69.97 -5.04 -0.87	74.34 -5.50 -0.14	68.06 -5.23 -1.59	64.85 -5.02 -1.05	62.50 -5.49 -1.09	58.27 -5.18 -1.03	57.57 -5.11 -0.40	59.62 -5.33 0.06	58.76 -5.25 -1.52	63.27 -5.23 -1.49	76.67 -5.47 -2.93	75.26 -5.19 -2.93	68.66 -5.19 -1.73	63.87 -5.69 -1.00	65.91 -4.88 0.00
GROVEVILLE___HYD 323602	78.71 5.55 -1.07	68.18 4.82 0.00	66.56 4.00 0.00	60.96 3.50 0.00	61.27 3.47 0.00	67.66 4.49 0.00	71.94 5.02 -4.23	69.77 5.47 -1.43	88.10 6.85 -7.61	103.81 6.97 -22.70	106.15 7.49 -18.95	104.13 6.67 -25.76	89.83 6.47 -14.54	83.38 6.02 -10.47	74.65 5.62 -6.61	70.42 5.67 -2.49	75.03 6.05 -3.96	77.25 5.62 -9.13	93.17 6.16 -20.00	104.29 7.68 -17.39	102.60 7.68 -17.39	89.33 6.92 -10.28	80.45 5.97 -5.92	77.03 6.23 0.00
HAMPSHIRE___PAPER_HYD 323593	68.34 -3.75 0.00	59.43 -3.93 0.00	58.81 -3.75 0.00	54.07 -3.39 0.00	54.40 -3.41 0.00	59.19 -3.98 0.00	59.25 -3.45 0.00	60.35 -2.51 0.00	70.92 -2.72 0.00	71.69 -2.45 0.00	76.12 -3.59 0.00	69.19 -2.51 0.00	66.56 -2.27 0.00	64.75 -2.14 0.00	60.42 -2.00 0.00	60.15 -2.12 0.00	62.48 -2.54 0.00	60.12 -2.37 0.00	64.39 -2.61 0.00	76.28 -2.93 0.00	74.50 -3.02 0.00	69.24 -2.88 0.00	66.03 -2.54 0.00	67.04 -3.75 0.00
HARZA MOOSE___RIVER 24016	70.57 -1.51 0.00	62.03 -1.33 0.00	61.06 -1.50 0.00	56.08 -1.38 0.00	56.42 -1.39 0.00	61.72 -1.45 0.00	61.44 -1.25 0.00	62.05 -0.82 0.00	73.05 -0.59 0.00	73.92 -0.22 0.00	78.99 -0.72 0.00	71.27 -0.43 0.00	68.48 -0.34 0.00	66.36 -0.54 0.00	61.86 -0.56 0.00	61.65 -0.62 0.00	64.24 -0.78 0.00	61.74 -0.75 0.00	66.27 -0.74 0.00	78.73 -0.48 0.00	76.98 -0.54 0.00	71.33 -0.79 0.00	67.61 -0.96 0.00	69.38 -1.42 0.00
HEMPSTEAD____ 23647	81.02 7.86 -1.08	69.83 6.46 0.00	68.06 5.51 0.00	62.28 4.83 0.00	62.66 4.86 0.00	69.30 6.13 0.00	73.62 6.77 -4.16	71.78 7.48 -1.43	108.05 9.06 -25.35	109.52 9.05 -26.34	130.91 9.56 -41.64	113.61 8.60 -33.31	107.37 8.33 -30.22	106.07 7.89 -31.28	105.06 7.30 -35.34	102.59 7.29 -33.04	102.53 7.80 -29.71	105.18 7.62 -35.07	109.48 7.97 -34.50	134.29 9.66 -45.42	133.60 9.61 -46.46	115.00 8.80 -34.08	106.14 7.95 -29.62	93.59 8.28 -14.51
HICKLING___1 23621	67.92 -4.40 -0.23	60.83 -2.53 0.00	59.24 -3.32 0.00	54.53 -2.93 0.00	54.97 -2.83 0.00	60.77 -2.40 0.00	59.66 -3.89 -0.85	59.19 -3.96 -0.29	71.71 -3.31 -1.38	72.10 -3.11 -1.08	76.21 -3.67 -0.17	70.02 -3.66 -1.98	66.48 -3.65 -1.30	63.42 -4.48 -1.00	59.21 -4.24 -1.03	58.84 -3.92 -0.50	60.33 -4.29 0.39	59.90 -4.31 -1.72	64.60 -4.15 -1.75	79.06 -3.72 -3.58	77.69 -3.41 -3.58	70.71 -3.53 -2.12	65.06 -4.73 -1.22	67.12 -3.68 0.00
HICKLING___2 23622	67.92 -4.40 -0.23	60.83 -2.53 0.00	59.24 -3.32 0.00	54.53 -2.93 0.00	54.97 -2.83 0.00	60.77 -2.40 0.00	59.66 -3.89 -0.85	59.19 -3.96 -0.29	71.71 -3.31 -1.38	72.10 -3.11 -1.08	76.21 -3.67 -0.17	70.02 -3.66 -1.98	66.48 -3.65 -1.30	63.42 -4.48 -1.00	59.21 -4.24 -1.03	58.84 -3.92 -0.50	60.33 -4.29 0.39	59.90 -4.31 -1.72	64.60 -4.15 -1.75	79.06 -3.72 -3.58	77.69 -3.41 -3.58	70.71 -3.53 -2.12	65.06 -4.73 -1.22	67.12 -3.68 0.00
HIGH FALLS___HY 23754	79.13 5.98 -1.06	68.62 5.26 0.00	67.06 4.50 0.00	61.42 3.96 0.00	61.74 3.93 0.00	68.10 4.93 0.00	72.32 5.45 -4.17	70.19 5.91 -1.41	89.12 7.88 -7.60	107.04 8.08 -24.81	109.70 8.77 -21.23	107.14 7.82 -27.63	91.78 7.50 -15.45	84.24 6.56 -10.79	74.98 6.05 -6.51	71.38 6.66 -2.45	75.99 6.50 -4.47	77.48 6.00 -8.99	94.92 6.63 -21.28	105.43 9.11 -17.12	103.64 8.99 -17.12	90.32 8.08 -10.12	80.84 6.45 -5.82	77.45 6.65 0.00
HILLBURN___GT 23639	79.14 6.06 -1.00	68.56 5.20 0.00	67.01 4.38 -0.07	61.31 3.85 0.00	61.68 3.87 0.00	68.10 4.93 0.00	72.14 5.52 -3.93	70.23 6.04 -1.33	88.62 7.88 -7.10	104.06 7.93 -21.98	106.78 8.53 -18.54	104.05 7.60 -24.75	89.97 7.23 -13.91	83.27 6.49 -9.89	74.54 5.99 -6.13	70.93 6.35 -2.31	75.40 6.50 -3.88	77.02 6.06 -8.47	92.79 6.63 -19.15	104.15 8.79 -16.15	102.36 8.68 -16.15	89.53 7.86 -9.55	80.51 6.45 -5.50	77.52 6.73 0.00



HOLTSVILLE_IC_1 23690	81.38 8.22 -1.08	70.21 6.84 0.00	68.44 5.88 0.00	62.63 5.17 0.00	63.07 5.26 0.00	69.81 6.63 0.00	74.31 7.46 -4.16	72.78 8.49 -1.43	109.23 10.24 -25.35	110.86 10.38 -26.34	132.19 10.84 -41.64	114.62 9.61 -33.31	108.20 9.15 -30.22	106.87 8.70 -31.28	105.81 8.05 -35.34	103.34 8.03 -33.04	103.31 8.58 -29.71	105.87 8.31 -35.07	110.49 8.98 -34.50	135.64 11.01 -45.42	134.69 10.70 -46.46	115.94 9.74 -34.08	107.10 8.91 -29.62	94.08 8.78 -14.51
HOLTSVILLE_IC_10 23699	81.89 8.72 -1.08	70.59 7.22 0.00	68.75 6.19 0.00	62.92 5.46 0.00	63.36 5.55 0.00	70.12 6.95 0.00	74.63 7.77 -4.16	73.10 8.80 -1.43	109.75 10.75 -25.35	111.38 10.90 -26.34	132.67 11.32 -41.64	115.12 10.11 -33.31	108.68 9.64 -30.22	107.27 9.10 -31.28	106.18 8.43 -35.34	103.78 8.47 -33.04	103.70 8.97 -29.71	106.24 8.69 -35.07	110.89 9.38 -34.50	136.19 11.56 -45.42	135.31 11.32 -46.46	116.45 10.24 -34.08	107.52 9.33 -29.62	94.58 9.27 -14.51
HOLTSVILLE_IC_2 23691	81.38 8.22 -1.08	70.21 6.84 0.00	68.44 5.88 0.00	62.63 5.17 0.00	63.07 5.26 0.00	69.81 6.63 0.00	74.31 7.46 -4.16	72.78 8.49 -1.43	109.23 10.24 -25.35	110.86 10.38 -26.34	132.19 10.84 -41.64	114.62 9.61 -33.31	108.20 9.15 -30.22	106.87 8.70 -31.28	105.81 8.05 -35.34	103.34 8.03 -33.04	103.31 8.58 -29.71	105.87 8.31 -35.07	110.49 8.98 -34.50	135.64 11.01 -45.42	134.69 10.70 -46.46	115.94 9.74 -34.08	107.10 8.91 -29.62	94.08 8.78 -14.51
HOLTSVILLE_IC_3 23692	81.38 8.22 -1.08	70.21 6.84 0.00	68.44 5.88 0.00	62.63 5.17 0.00	63.07 5.26 0.00	69.81 6.63 0.00	74.31 7.46 -4.16	72.78 8.49 -1.43	109.23 10.24 -25.35	110.86 10.38 -26.34	132.19 10.84 -41.64	114.62 9.61 -33.31	108.20 9.15 -30.22	106.87 8.70 -31.28	105.81 8.05 -35.34	103.34 8.03 -33.04	103.31 8.58 -29.71	105.87 8.31 -35.07	110.49 8.98 -34.50	135.64 11.01 -45.42	134.69 10.70 -46.46	115.94 9.74 -34.08	107.10 8.91 -29.62	94.08 8.78 -14.51
HOLTSVILLE_IC_4 23693	81.38 8.22 -1.08	70.21 6.84 0.00	68.44 5.88 0.00	62.63 5.17 0.00	63.07 5.26 0.00	69.81 6.63 0.00	74.31 7.46 -4.16	72.78 8.49 -1.43	109.23 10.24 -25.35	110.86 10.38 -26.34	132.19 10.84 -41.64	114.62 9.61 -33.31	108.20 9.15 -30.22	106.87 8.70 -31.28	105.81 8.05 -35.34	103.34 8.03 -33.04	103.31 8.58 -29.71	105.87 8.31 -35.07	110.49 8.98 -34.50	135.64 11.01 -45.42	134.69 10.70 -46.46	115.94 9.74 -34.08	107.10 8.91 -29.62	94.08 8.78 -14.51
HOLTSVILLE_IC_5 23694	81.38 8.22 -1.08	70.21 6.84 0.00	68.44 5.88 0.00	62.63 5.17 0.00	63.07 5.26 0.00	69.81 6.63 0.00	74.31 7.46 -4.16	72.78 8.49 -1.43	109.23 10.24 -25.35	110.86 10.38 -26.34	132.19 10.84 -41.64	114.62 9.61 -33.31	108.20 9.15 -30.22	106.87 8.70 -31.28	105.81 8.05 -35.34	103.34 8.03 -33.04	103.31 8.58 -29.71	105.87 8.31 -35.07	110.49 8.98 -34.50	135.64 11.01 -45.42	134.69 10.70 -46.46	115.94 9.74 -34.08	107.10 8.91 -29.62	94.08 8.78 -14.51
HOLTSVILLE_IC_6 23695	81.89 8.72 -1.08	70.59 7.22 0.00	68.75 6.19 0.00	62.92 5.46 0.00	63.36 5.55 0.00	70.12 6.95 0.00	74.63 7.77 -4.16	73.10 8.80 -1.43	109.75 10.75 -25.35	111.38 10.90 -26.34	132.67 11.32 -41.64	115.12 10.11 -33.31	108.68 9.64 -30.22	107.27 9.10 -31.28	106.18 8.43 -35.34	103.78 8.47 -33.04	103.70 8.97 -29.71	106.24 8.69 -35.07	110.89 9.38 -34.50	136.19 11.56 -45.42	135.31 11.32 -46.46	116.45 10.24 -34.08	107.52 9.33 -29.62	94.58 9.27 -14.51
HOLTSVILLE_IC_7 23696	81.89 8.72 -1.08	70.59 7.22 0.00	68.75 6.19 0.00	62.92 5.46 0.00	63.36 5.55 0.00	70.12 6.95 0.00	74.63 7.77 -4.16	73.10 8.80 -1.43	109.75 10.75 -25.35	111.38 10.90 -26.34	132.67 11.32 -41.64	115.12 10.11 -33.31	108.68 9.64 -30.22	107.27 9.10 -31.28	106.18 8.43 -35.34	103.78 8.47 -33.04	103.70 8.97 -29.71	106.24 8.69 -35.07	110.89 9.38 -34.50	136.19 11.56 -45.42	135.31 11.32 -46.46	116.45 10.24 -34.08	107.52 9.33 -29.62	94.58 9.27 -14.51
HOLTSVILLE_IC_8 23697	81.89 8.72 -1.08	70.59 7.22 0.00	68.75 6.19 0.00	62.92 5.46 0.00	63.36 5.55 0.00	70.12 6.95 0.00	74.63 7.77 -4.16	73.10 8.80 -1.43	109.75 10.75 -25.35	111.38 10.90 -26.34	132.67 11.32 -41.64	115.12 10.11 -33.31	108.68 9.64 -30.22	107.27 9.10 -31.28	106.18 8.43 -35.34	103.78 8.47 -33.04	103.70 8.97 -29.71	106.24 8.69 -35.07	110.89 9.38 -34.50	136.19 11.56 -45.42	135.31 11.32 -46.46	116.45 10.24 -34.08	107.52 9.33 -29.62	94.58 9.27 -14.51
HOLTSVILLE_IC_9 23698	81.89 8.72 -1.08	70.59 7.22 0.00	68.75 6.19 0.00	62.92 5.46 0.00	63.36 5.55 0.00	70.12 6.95 0.00	74.63 7.77 -4.16	73.10 8.80 -1.43	109.75 10.75 -25.35	111.38 10.90 -26.34	132.67 11.32 -41.64	115.12 10.11 -33.31	108.68 9.64 -30.22	107.27 9.10 -31.28	106.18 8.43 -35.34	103.78 8.47 -33.04	103.70 8.97 -29.71	106.24 8.69 -35.07	110.89 9.38 -34.50	136.19 11.56 -45.42	135.31 11.32 -46.46	116.45 10.24 -34.08	107.52 9.33 -29.62	94.58 9.27 -14.51
HQ_GEN_CEDARS 23644	70.36 -1.73 0.00	60.64 -2.72 0.00	60.31 -2.25 0.00	55.50 -1.95 0.00	55.90 -1.91 0.00	60.71 -2.46 0.00	61.19 -1.50 0.00	61.86 -1.01 0.00	72.76 -0.88 0.00	73.32 -0.82 0.00	78.43 -1.28 0.00	70.70 -1.00 0.00	67.86 -0.96 0.00	65.89 -1.00 0.00	61.54 -0.87 0.00	61.77 -0.50 0.00	63.98 -1.04 0.00	61.49 -1.00 0.00	65.80 -1.21 0.00	77.94 -1.27 0.00	76.13 -1.40 0.00	70.83 -1.30 0.00	67.40 -1.17 0.00	68.88 -1.91 0.00
HQ_GEN_IMPORT 323601	61.47 -1.44 9.18	61.61 -1.71 0.04	61.35 -1.25 -0.04	56.37 -1.09 0.00	56.71 -1.10 0.00	61.53 -1.64 0.00	61.44 -1.25 0.00	61.54 -1.32 0.00	72.02 -1.62 0.00	72.36 -1.78 0.00	77.79 -1.91 0.00	70.05 -1.65 0.00	67.24 -1.58 0.00	65.49 -1.40 0.00	61.17 -1.25 0.00	61.15 -1.12 0.00	63.65 -1.37 0.00	61.24 -1.25 0.00	65.53 -1.47 0.00	77.31 -1.90 0.00	75.59 -1.94 0.00	70.54 -1.59 0.00	67.27 -1.30 0.00	69.10 -1.70 0.00
HQ_GEN_WHEEL 23651	70.65 -1.44 0.00	61.65 -1.71 0.00	61.31 -1.25 0.00	56.37 -1.09 0.00	56.71 -1.10 0.00	61.53 -1.64 0.00	61.44 -1.25 0.00	61.54 -1.32 0.00	72.02 -1.62 0.00	72.36 -1.78 0.00	77.79 -1.91 0.00	70.05 -1.65 0.00	67.24 -1.58 0.00	65.49 -1.40 0.00	61.17 -1.25 0.00	61.15 -1.12 0.00	63.65 -1.37 0.00	61.24 -1.25 0.00	65.53 -1.47 0.00	77.31 -1.90 0.00	75.59 -1.94 0.00	70.54 -1.59 0.00	67.27 -1.30 0.00	69.10 -1.70 0.00
HUDSON AVE_GT_3 23810	80.35 7.21 -1.06	69.64 6.27 0.00	67.88 5.32 0.00	62.17 4.71 0.00	62.49 4.68 0.00	69.05 5.88 0.00	73.25 6.39 -4.16	71.25 6.98 -1.41	90.21 8.84 -7.72	106.26 8.82 -23.30	108.76 9.41 -19.65	106.39 8.46 -26.23	106.00 8.12 -29.05	90.20 7.69 -15.61	90.06 7.12 -20.52	85.00 7.16 -15.57	88.44 7.67 -15.75	101.41 7.25 -31.68	105.93 7.77 -31.15	114.03 9.58 -25.23	114.39 9.46 -27.41	99.93 8.65 -19.15	82.17 7.75 -5.86	78.73 7.93 0.00
HUDSON AVE_GT_4 23540	80.35 7.21 -1.06	69.64 6.27 0.00	67.88 5.32 0.00	62.17 4.71 0.00	62.49 4.68 0.00	69.05 5.88 0.00	73.25 6.39 -4.16	71.25 6.98 -1.41	90.21 8.84 -7.72	106.26 8.82 -23.30	108.76 9.41 -19.65	106.39 8.46 -26.23	106.00 8.12 -29.05	90.20 7.69 -15.61	90.06 7.12 -20.52	85.00 7.16 -15.57	88.44 7.67 -15.75	101.41 7.25 -31.68	105.93 7.77 -31.15	114.03 9.58 -25.23	114.39 9.46 -27.41	99.93 8.65 -19.15	82.17 7.75 -5.86	78.73 7.93 0.00
HUDSON AVE_GT_5 23657	80.35 7.21 -1.06	69.64 6.27 0.00	67.88 5.32 0.00	62.17 4.71 0.00	62.49 4.68 0.00	69.05 5.88 0.00	73.25 6.39 -4.16	71.25 6.98 -1.41	90.21 8.84 -7.72	106.26 8.82 -23.30	108.76 9.41 -19.65	106.39 8.46 -26.23	106.00 8.12 -29.05	90.20 7.69 -15.61	90.06 7.12 -20.52	85.00 7.16 -15.57	88.44 7.67 -15.75	101.41 7.25 -31.68	105.93 7.77 -31.15	114.03 9.58 -25.23	114.39 9.46 -27.41	99.93 8.65 -19.15	82.17 7.75 -5.86	78.73 7.93 0.00



HUDSON_AVE_10 24168	80.21 7.06 -1.06	69.45 6.08 0.00	67.69 5.13 0.00	61.94 4.48 0.00	62.26 4.45 0.00	68.79 5.62 0.00	73.06 6.21 -4.16	71.06 6.79 -1.41	90.13 8.76 -7.72	106.11 8.67 -23.30	108.60 9.25 -19.65	106.17 8.25 -26.23	105.86 7.98 -29.05	90.00 7.49 -15.61	89.93 6.99 -20.52	84.87 7.04 -15.57	88.25 7.48 -15.75	101.23 7.06 -31.68	105.80 7.64 -31.15	113.87 9.43 -25.23	114.24 9.30 -27.41	99.78 8.51 -19.15	82.04 7.61 -5.86	78.58 7.79 0.00
HUNTLEY___63 23557	64.38 -7.86 -0.15	59.05 -4.31 0.00	57.68 -4.88 0.00	53.09 -4.37 0.00	53.47 -4.34 0.00	59.00 -4.17 0.00	54.25 -8.46 -0.02	54.12 -8.74 0.00	64.00 -9.65 -0.01	64.51 -9.64 -0.01	68.94 -10.76 0.01	61.82 -9.89 -0.02	59.34 -9.50 -0.01	53.56 -9.03 4.30	50.99 -8.36 3.07	53.71 -8.53 0.03	52.05 -9.04 3.93	52.00 -8.81 1.67	57.03 -9.05 0.93	68.37 -10.85 -0.02	67.00 -10.54 -0.02	62.19 -9.95 -0.02	59.53 -9.05 -0.02	63.93 -6.87 0.00
HUNTLEY___64 23558	64.38 -7.86 -0.15	59.05 -4.31 0.00	57.68 -4.88 0.00	53.09 -4.37 0.00	53.47 -4.34 0.00	59.00 -4.17 0.00	54.25 -8.46 -0.02	54.12 -8.74 0.00	64.00 -9.65 -0.01	64.51 -9.64 0.01	68.94 -10.76 0.01	61.82 -9.89 -0.02	59.34 -9.50 -0.01	53.56 -9.03 4.30	50.99 -8.36 3.07	53.71 -8.53 0.03	52.05 -9.04 3.93	52.00 -8.81 1.67	57.03 -9.05 0.93	68.37 -10.85 -0.02	67.00 -10.54 -0.02	62.19 -9.95 -0.02	59.53 -9.05 -0.02	63.93 -6.87 0.00
HUNTLEY___65 23559	64.38 -7.86 -0.15	59.05 -4.31 0.00	57.68 -4.88 0.00	53.09 -4.37 0.00	53.47 -4.34 0.00	59.00 -4.17 0.00	54.25 -8.46 -0.02	54.12 -8.74 0.00	64.00 -9.65 -0.01	64.51 -9.64 -0.01	68.94 -10.76 0.01	61.82 -9.89 -0.02	59.34 -9.50 -0.01	53.56 -9.03 4.30	50.99 -8.36 3.07	53.71 -8.53 0.03	52.05 -9.04 3.93	52.00 -8.81 1.67	57.03 -9.05 0.93	68.37 -10.85 -0.02	67.00 -10.54 -0.02	62.19 -9.95 -0.02	59.53 -9.05 -0.02	63.93 -6.87 0.00
HUNTLEY___66 23560	64.38 -7.86 -0.15	59.05 -4.31 0.00	57.68 -4.88 0.00	53.09 -4.37 0.00	53.47 -4.34 0.00	59.00 -4.17 0.00	54.25 -8.46 -0.02	54.12 -8.74 0.00	64.00 -9.65 -0.01	64.51 -9.64 -0.01	68.94 -10.76 0.01	61.82 -9.89 -0.02	59.34 -9.50 -0.01	53.56 -9.03 4.30	50.99 -8.36 3.07	53.71 -8.53 0.03	52.05 -9.04 3.93	52.00 -8.81 1.67	57.03 -9.05 0.93	68.37 -10.85 -0.02	67.00 -10.54 -0.02	62.19 -9.95 -0.02	59.53 -9.05 -0.02	63.93 -6.87 0.00
HUNTLEY___67 23561	63.45 -8.79 -0.15	58.17 -5.20 0.00	56.87 -5.69 0.00	52.34 -5.11 0.00	52.72 -5.09 0.00	58.12 -5.05 0.00	53.58 -9.15 -0.04	53.44 -9.43 0.00	63.01 -10.68 -0.04	63.57 -10.60 -0.03	67.83 -11.88 0.00	60.94 -10.83 -0.07	58.47 -10.39 -0.04	52.90 -9.77 4.23	50.30 -9.11 3.00	52.91 -9.34 0.02	51.38 -9.75 3.89	51.38 -9.50 1.61	56.35 -9.78 0.87	67.43 -11.88 -0.10	66.08 -11.55 -0.10	61.38 -10.82 -0.07	58.74 -9.87 -0.05	63.08 -7.72 0.00
HUNTLEY___68 23562	63.45 -8.79 -0.15	58.17 -5.20 0.00	56.87 -5.69 0.00	52.34 -5.11 0.00	52.72 -5.09 0.00	58.12 -5.05 0.00	53.58 -9.15 -0.04	53.44 -9.43 0.00	63.01 -10.68 -0.04	63.57 -10.60 -0.03	67.83 -11.88 0.00	60.94 -10.83 -0.07	58.47 -10.39 -0.04	52.90 -9.77 4.23	50.30 -9.11 3.00	52.91 -9.34 0.02	51.38 -9.75 3.89	51.38 -9.50 1.61	56.35 -9.78 0.87	67.43 -11.88 -0.10	66.08 -11.55 -0.10	61.38 -10.82 -0.07	58.74 -9.87 -0.05	63.08 -7.72 0.00
INDECK___CORINTH 23802	75.07 1.59 -1.40	64.31 0.95 0.00	63.25 0.69 0.00	57.92 0.46 0.00	58.21 0.40 0.00	63.80 0.63 0.00	68.77 0.56 -5.51	65.23 0.50 -1.86	83.62 0.96 -9.02	83.36 1.04 -8.18	83.01 0.96 -2.35	86.55 0.93 -13.92	78.53 0.69 -9.01	76.75 0.40 -9.46	71.42 0.37 -8.63	65.94 0.44 -3.24	65.49 0.20 -0.28	74.74 0.31 -11.94	79.76 0.40 -12.36	102.50 0.79 -22.50	100.72 0.70 -22.50	86.21 0.79 -13.30	76.91 0.69 -7.65	71.65 0.85 0.00
INDECK___ILION 23567	73.51 1.44 0.02	64.69 1.33 0.00	63.75 1.19 0.00	58.55 1.09 0.00	58.90 1.10 0.00	64.50 1.33 0.00	63.92 1.32 0.09	64.28 1.45 0.03	75.56 2.06 0.15	76.25 2.22 0.12	82.08 2.39 0.02	73.64 2.15 0.21	70.68 2.00 0.14	68.41 1.67 0.15	63.77 1.50 0.14	63.84 1.62 0.05	66.51 1.50 0.00	63.73 1.44 0.19	68.40 1.61 0.21	81.17 2.38 0.42	79.44 2.33 0.42	73.90 2.02 0.25	70.00 1.58 0.14	72.42 1.63 0.00
INDECK___OLEAN 23982	65.49 -6.78 -0.18	59.37 -3.99 0.00	57.87 -4.69 0.00	53.26 -4.19 0.00	53.70 -4.10 0.00	59.45 -3.73 0.00	56.50 -6.39 -0.20	56.32 -6.60 -0.06	67.70 -6.26 -0.31	67.93 -6.45 -0.24	72.17 -7.57 -0.03	64.91 -7.24 -0.45	62.10 -7.02 -0.30	56.23 -7.29 3.37	53.28 -6.80 2.33	55.82 -6.54 -0.08	54.63 -7.02 3.37	54.53 -6.94 1.03	59.64 -6.97 0.40	72.47 -7.52 -0.79	71.03 -7.29 -0.79	65.53 -7.07 -0.48	61.37 -7.47 -0.28	65.06 -5.73 0.00
INDECK___OSWEGO 23783	71.08 -1.08 -0.08	62.79 -0.57 0.00	61.81 -0.75 0.00	56.77 -0.69 0.00	57.11 -0.69 0.00	62.60 -0.57 0.00	61.99 -1.00 -0.30	62.02 -0.94 -0.10	73.32 -0.81 -0.48	73.85 -0.67 -0.38	78.97 -0.80 -0.06	71.67 -0.72 -0.69	68.59 -0.69 -0.46	66.53 -0.87 -0.50	62.01 -0.87 -0.47	61.57 -0.87 -0.17	64.04 -0.98 0.00	62.21 -0.94 -0.66	66.77 -0.87 -0.64	79.66 -0.79 -1.24	78.07 -0.70 -1.24	71.99 -0.87 -0.74	67.89 -1.10 -0.42	69.88 -0.92 0.00
INDECK___YERKES 23781	64.38 -7.86 -0.15	59.05 -4.31 0.00	57.68 -4.88 0.00	53.09 -4.37 0.00	53.47 -4.34 0.00	59.00 -4.17 0.00	54.25 -8.46 -0.02	54.12 -8.74 0.00	64.00 -9.65 -0.01	64.51 -9.64 -0.01	68.94 -10.76 0.01	61.82 -9.89 -0.02	59.34 -9.50 -0.01	53.56 -9.03 4.30	50.99 -8.36 3.07	53.71 -8.53 0.03	52.05 -9.04 3.93	52.00 -8.81 1.67	57.03 -9.05 0.93	68.37 -10.85 -0.02	67.00 -10.54 -0.02	62.19 -9.95 -0.02	59.53 -9.05 -0.02	63.93 -6.87 0.00
INDIAN POINT_GT_1 24139	79.34 6.20 -1.05	68.69 5.32 0.00	67.06 4.50 0.00	61.42 3.96 0.00	61.80 3.99 0.00	68.23 5.05 0.00	72.36 5.52 -4.15	70.30 6.04 -1.40	88.72 7.59 -7.50	104.87 7.64 -23.09	107.37 8.21 -19.46	105.04 7.31 -26.02	104.77 7.02 -28.93	89.04 6.62 -15.52	89.03 6.12 -20.50	83.99 6.16 -15.55	87.29 6.57 -15.70	100.32 6.19 -31.64	104.71 6.70 -31.00	112.70 8.32 -25.17	113.17 8.30 -27.35	98.74 7.50 -19.11	80.96 6.58 -5.81	77.66 6.87 0.00
INDIAN POINT_GT_2 23659	79.34 6.20 -1.05	68.69 5.32 0.00	67.06 4.50 0.00	61.42 3.96 0.00	61.80 3.99 0.00	68.23 5.05 0.00	72.36 5.52 -4.15	70.30 6.04 -1.40	88.72 7.59 -7.50	104.87 7.64 -23.09	107.37 8.21 -19.46	105.04 7.31 -26.02	104.77 7.02 -28.93	89.04 6.62 -15.52	89.03 6.12 -20.50	83.99 6.16 -15.55	87.29 6.57 -15.70	100.32 6.19 -31.64	104.71 6.70 -31.00	112.70 8.32 -25.17	113.17 8.30 -27.35	98.74 7.50 -19.11	80.96 6.58 -5.81	77.66 6.87 0.00
INDIAN POINT_GT_3 24019	79.34 6.20 -1.05	68.69 5.32 0.00	67.06 4.50 0.00	61.42 3.96 0.00	61.80 3.99 0.00	68.23 5.05 0.00	72.36 5.52 -4.15	70.30 6.04 -1.40	88.72 7.59 -7.50	104.87 7.64 -23.09	107.37 8.21 -19.46	105.04 7.31 -26.02	104.77 7.02 -28.93	89.04 6.62 -15.52	89.03 6.12 -20.50	83.99 6.16 -15.55	87.29 6.57 -15.70	100.32 6.19 -31.64	104.71 6.70 -31.00	112.70 8.32 -25.17	113.17 8.30 -27.35	98.74 7.50 -19.11	80.96 6.58 -5.81	77.66 6.87 0.00
INDIAN POINT___2 23530	79.78 6.63 -1.06	69.13 5.77 0.00	67.44 4.88 0.00	61.77 4.31 0.00	62.08 4.28 0.00	68.61 5.43 0.00	72.74 5.89 -4.16	70.68 6.41 -1.41	89.27 8.10 -7.52	105.57 8.16 -23.27	108.02 8.69 -19.63	105.64 7.74 -26.20	105.35 7.50 -29.02	89.56 7.09 -15.57	89.49 6.55 -20.52	84.43 6.60 -15.56	87.78 7.02 -15.74	100.78 6.62 -31.67	105.31 7.17 -31.13	113.30 8.87 -25.22	113.68 8.76 -27.40	99.27 8.01 -19.14	81.45 7.06 -5.82	78.09 7.29 0.00



INDIAN POINT___3 23531	78.97 5.84 -1.04	68.37 5.01 0.00	66.75 4.19 0.00	61.13 3.68 0.00	61.51 3.70 0.00	67.91 4.74 0.00	72.06 5.27 -4.10	69.97 5.72 -1.39	88.28 7.22 -7.42	104.30 7.27 -22.90	106.81 7.81 -19.30	104.37 6.88 -25.79	104.30 6.68 -28.79	88.54 6.22 -15.42	88.59 5.74 -20.43	83.59 5.79 -15.53	86.93 6.24 -15.67	99.85 5.81 -31.55	104.19 6.37 -30.82	112.13 7.92 -25.00	112.53 7.83 -27.17	98.27 7.14 -19.01	80.55 6.24 -5.74	77.24 6.44 0.00
IP CORINTH___1 23988	75.58 2.09 -1.40	64.82 1.46 0.00	63.69 1.13 0.00	58.32 0.86 0.00	58.62 0.81 0.00	64.31 1.14 0.00	69.20 1.00 -5.51	65.61 0.88 -1.86	84.14 1.47 -9.02	83.80 1.48 -8.18	83.49 1.43 -2.35	86.98 1.36 -13.92	79.01 1.17 -9.01	77.22 0.87 -9.46	71.86 0.81 -8.63	66.32 0.81 -3.24	65.88 0.59 -0.28	75.12 0.69 -11.94	80.17 0.80 -12.36	102.97 1.27 -22.50	101.19 1.16 -22.50	86.72 1.30 -13.30	77.39 1.17 -7.65	72.14 1.35 0.00
IP___TICONDEROGA 23804	78.47 5.05 -1.34	67.61 4.25 0.00	66.50 3.94 0.00	60.91 3.45 0.00	61.22 3.41 0.00	67.34 4.17 0.00	72.17 4.20 -5.28	69.11 4.46 -1.79	87.35 5.01 -8.70	88.38 5.12 -9.12	89.04 5.74 -3.60	91.17 4.95 -14.52	82.67 4.61 -9.23	80.42 4.21 -9.31	74.55 3.87 -8.27	69.48 4.11 -3.10	69.37 3.84 -0.52	77.96 4.06 -11.40	83.59 3.95 -12.63	105.98 5.07 -21.70	103.96 4.73 -21.70	89.49 4.54 -12.83	80.27 4.32 -7.38	75.61 4.81 0.00
JARVIS_____ 23743	72.42 0.36 0.02	63.81 0.44 0.00	62.87 0.31 0.00	57.74 0.29 0.00	58.10 0.29 0.00	63.55 0.38 0.00	62.92 0.31 0.09	63.21 0.38 0.03	74.01 0.52 0.15	74.54 0.52 0.12	80.24 0.56 0.02	71.99 0.50 0.21	69.17 0.48 0.14	67.14 0.40 0.15	62.65 0.37 0.14	62.59 0.37 0.05	65.41 0.39 0.00	62.67 0.37 0.19	67.19 0.40 0.21	79.35 0.55 0.42	77.65 0.54 0.42	72.31 0.43 0.25	68.77 0.34 0.14	71.22 0.42 0.00
JENNISON___1 23625	73.07 0.58 -0.40	64.44 1.08 0.00	63.00 0.44 0.00	57.86 0.40 0.00	58.21 0.40 0.00	64.06 0.88 0.00	65.06 0.82 -1.55	64.39 1.01 -0.52	78.63 2.43 -2.56	79.73 2.74 -2.84	83.64 2.71 -1.23	78.34 2.22 -4.41	73.68 2.06 -2.79	70.58 1.20 -2.48	65.64 1.00 -2.22	64.55 1.37 -0.91	65.18 0.20 0.04	65.40 0.06 -2.85	70.58 0.27 -3.30	86.14 1.35 -5.59	84.43 1.32 -5.59	76.22 0.79 -3.30	70.33 -0.14 -1.90	70.94 0.14 0.00
JENNISON___2 23626	73.07 0.58 -0.40	64.38 1.01 0.00	62.93 0.38 0.00	57.80 0.34 0.00	58.15 0.35 0.00	63.99 0.82 0.00	65.06 0.82 -1.55	64.33 0.94 -0.52	78.49 2.28 -2.56	79.65 2.67 -2.84	83.56 2.63 -1.23	78.26 2.15 -4.41	73.61 2.00 -2.79	70.51 1.14 -2.48	65.58 0.94 -2.22	64.49 1.31 -0.91	65.11 0.13 0.04	65.34 0.00 -2.85	70.51 0.20 -3.30	86.07 1.27 -5.59	84.36 1.24 -5.59	76.15 0.72 -3.30	70.33 -0.14 -1.90	70.87 0.07 0.00
KEDC PORT_JEFF_GT2 24210	81.74 8.58 -1.08	70.46 7.10 0.00	68.69 6.13 0.00	62.86 5.40 0.00	63.24 5.43 0.00	70.06 6.89 0.00	74.56 7.71 -4.16	73.03 8.74 -1.43	109.45 10.46 -25.35	111.08 10.60 -26.34	132.35 11.00 -41.64	114.76 9.75 -33.31	108.47 9.43 -30.22	107.07 8.90 -31.28	106.06 8.30 -35.34	103.59 8.28 -33.04	103.57 8.84 -29.71	106.06 8.50 -35.07	110.62 9.11 -34.50	135.80 11.17 -45.42	134.92 10.93 -46.46	116.16 9.95 -34.08	107.38 9.19 -29.62	94.51 9.20 -14.51
KEDC PORT_JEFF_GT3 24211	81.74 8.58 -1.08	70.46 7.10 0.00	68.69 6.13 0.00	62.86 5.40 0.00	63.24 5.43 0.00	70.06 6.89 0.00	74.56 7.71 -4.16	73.03 8.74 -1.43	109.45 10.46 -25.35	111.08 10.60 -26.34	132.35 11.00 -41.64	114.76 9.75 -33.31	108.47 9.43 -30.22	107.07 8.90 -31.28	106.06 8.30 -35.34	103.59 8.28 -33.04	103.57 8.84 -29.71	106.06 8.50 -35.07	110.62 9.11 -34.50	135.80 11.17 -45.42	134.92 10.93 -46.46	116.16 9.95 -34.08	107.38 9.19 -29.62	94.51 9.20 -14.51
KEDC_GLWD_GT4 24219	80.95 7.79 -1.08	69.89 6.53 0.00	68.06 5.51 0.00	62.34 4.88 0.00	62.72 4.91 0.00	69.30 6.13 0.00	73.56 6.71 -4.16	71.65 7.36 -1.43	108.13 9.13 -25.35	109.67 9.19 -26.34	131.23 9.88 -41.64	113.83 8.82 -33.31	107.51 8.47 -30.22	106.20 8.03 -31.28	105.18 7.43 -35.34	102.78 7.47 -33.04	102.66 7.93 -29.71	105.18 7.62 -35.07	109.62 8.11 -34.50	134.61 9.98 -45.42	133.91 9.92 -46.46	115.29 9.09 -34.08	106.21 8.02 -29.62	93.66 8.65 -14.51
KEDC_GLWD_GT5 24220	80.95 7.79 -1.08	69.89 6.53 0.00	68.06 5.51 0.00	62.34 4.88 0.00	62.72 4.91 0.00	69.30 6.13 0.00	73.56 6.71 -4.16	71.65 7.36 -1.43	108.13 9.13 -25.35	109.67 9.19 -26.34	131.23 9.88 -41.64	113.83 8.82 -33.31	107.51 8.47 -30.22	106.20 8.03 -31.28	105.18 7.43 -35.34	102.78 7.47 -33.04	102.66 7.93 -29.71	105.18 7.62 -35.07	109.62 8.11 -34.50	134.61 9.98 -45.42	133.91 9.92 -46.46	115.29 9.09 -34.08	106.21 8.02 -29.62	93.66 8.35 -14.51
KENSICO____ 23655	79.70 6.56 -1.05	69.00 5.64 0.00	67.38 4.82 0.00	61.71 4.25 0.00	62.03 4.22 0.00	68.54 5.37 0.00	72.68 5.83 -4.15	70.62 6.35 -1.41	89.11 7.95 -7.51	105.36 8.01 -23.21	107.88 8.61 -19.57	105.51 7.67 -26.14	105.18 7.36 -28.99	89.41 6.96 -15.56	89.36 6.43 -20.51	84.30 6.48 -15.56	87.70 6.96 -15.73	100.65 6.50 -31.66	105.13 7.04 -31.09	113.21 8.79 -25.20	113.59 8.68 -27.38	99.11 7.86 -19.13	81.38 6.99 -5.82	78.02 7.22 0.00
KIAC_JFK_GT1 23816	80.42 7.28 -1.06	69.70 6.34 0.00	67.88 5.32 0.00	62.05 4.60 0.00	62.37 4.57 0.00	68.92 5.75 0.00	73.25 6.39 -4.16	71.31 7.04 -1.41	90.91 9.50 -7.76	106.48 9.05 -23.30	108.84 9.48 -19.65	106.46 8.53 -26.23	106.07 8.19 -29.05	90.27 7.76 -15.61	90.12 7.18 -20.52	85.12 7.29 -15.57	88.51 7.74 -15.75	101.54 7.37 -31.68	106.07 7.91 -31.15	114.26 9.82 -25.23	114.70 9.77 -27.41	100.14 8.87 -19.15	82.38 7.95 -5.86	78.87 8.07 0.00
KIAC_JFK_GT2 23817	80.42 7.28 -1.06	69.70 6.34 0.00	67.88 5.32 0.00	62.05 4.60 0.00	62.37 4.57 0.00	68.92 5.75 0.00	73.25 6.39 -4.16	71.31 7.04 -1.41	90.91 9.50 -7.76	106.48 9.05 -23.30	108.84 9.48 -19.65	106.46 8.53 -26.23	106.07 8.19 -29.05	90.27 7.76 -15.61	90.12 7.18 -20.52	85.12 7.29 -15.57	88.51 7.74 -15.75	101.54 7.37 -31.68	106.07 7.91 -31.15	114.26 9.82 -25.23	114.70 9.77 -27.41	100.14 8.87 -19.15	82.38 7.95 -5.86	78.87 8.07 0.00
KINTIGH____ 23543	65.15 -7.06 -0.13	59.31 -4.06 0.00	58.12 -4.44 0.00	53.44 -4.02 0.00	53.82 -3.99 0.00	59.26 -3.92 0.00	55.05 -7.52 0.12	55.14 -7.67 0.05	64.67 -8.76 0.21	65.30 -8.67 0.17	70.11 -9.56 0.03	62.73 -8.68 0.30	60.30 -8.33 0.20	54.08 -7.96 4.86	51.54 -7.37 3.51	54.56 -7.60 0.11	52.73 -8.06 4.23	52.64 -7.75 2.10	57.75 -7.97 1.28	69.08 -9.58 0.54	67.68 -9.30 0.54	63.09 -8.73 0.31	60.30 -8.09 0.17	64.50 -6.30 0.00
LEDERLE____ 23769	79.65 6.56 -1.01	69.07 5.70 0.00	67.66 4.82 -0.29	61.77 4.31 0.00	62.08 4.28 0.00	68.61 5.43 0.00	72.67 6.02 -3.96	70.68 6.48 -1.34	89.20 8.40 -7.16	104.77 8.45 -22.17	107.50 9.09 -18.71	104.69 8.03 -24.96	90.57 7.71 -14.03	83.82 6.96 -9.97	75.03 6.43 -6.18	71.32 6.73 -2.33	75.96 7.02 -3.92	77.53 6.50 -8.54	93.42 7.10 -19.31	104.76 9.27 -16.28	103.04 9.23 -16.28	90.11 8.37 -9.62	81.03 6.93 -5.54	78.02 7.22 0.00
LINDEN COGEN____ 23786	80.21 7.06 -1.06	69.51 6.15 0.00	67.75 5.19 0.00	62.00 4.54 0.00	62.37 4.57 0.00	68.92 5.75 0.00	73.12 6.27 -4.16	71.12 6.85 -1.41	90.05 8.69 -7.72	106.04 8.60 -23.30	108.44 9.09 -19.65	106.10 8.17 -26.23	105.86 7.98 -29.05	90.07 7.56 -15.61	89.93 6.99 -20.52	84.87 7.04 -15.57	88.25 7.48 -15.75	101.29 7.12 -31.68	105.66 7.50 -31.15	113.63 9.19 -25.23	114.08 9.15 -27.41	99.64 8.37 -19.15	82.04 7.61 -5.86	78.58 7.79 0.00



LIPA_MISC_IPP 23656	81.53 8.36 -1.08	70.27 6.91 0.00	68.50 5.94 0.00	62.69 5.23 0.00	63.12 5.32 0.00	69.87 6.70 0.00	74.44 7.59 -4.16	72.91 8.61 -1.43	109.45 10.46 -25.35	111.08 10.60 -26.34	132.43 11.08 -41.64	114.83 9.82 -33.31	108.33 9.29 -30.22	107.01 8.83 -31.28	105.93 8.18 -35.34	103.46 8.16 -33.04	103.44 8.71 -29.71	105.99 8.44 -35.07	110.69 9.18 -34.50	135.88 11.25 -45.42	135.00 11.01 -46.46	116.16 9.95 -34.08	107.24 9.05 -29.62	94.23 8.92 -14.51
LITTLE FALLS___HYD 24013	74.66 2.60 0.02	65.77 2.41 0.00	64.81 2.25 0.00	59.53 2.07 0.00	59.89 2.08 0.00	65.64 2.46 0.00	65.17 2.57 0.09	65.54 2.70 0.03	77.25 3.76 0.15	78.03 4.00 0.12	84.07 4.38 0.02	75.36 3.87 0.21	72.33 3.65 0.14	69.88 3.14 0.15	65.08 2.81 0.14	65.21 2.99 0.05	67.88 2.86 0.00	65.11 2.81 0.19	69.87 3.08 0.21	82.99 4.20 0.42	81.37 4.26 0.42	75.63 3.75 0.25	71.44 3.02 0.14	73.77 2.97 0.00
LONG LAKE_PHOENIX 24014	71.59 -0.58 -0.08	63.24 -0.13 0.00	62.18 -0.38 0.00	57.11 -0.34 0.00	57.46 -0.35 0.00	62.98 -0.19 0.00	62.44 -0.56 -0.31	62.53 -0.44 -0.11	73.85 -0.29 -0.51	74.61 0.07 -0.39	79.69 -0.08 -0.06	72.42 0.00 -0.72	69.30 0.00 -0.48	67.02 -0.40 -0.52	62.53 -0.37 -0.49	62.14 -0.31 -0.18	64.56 -0.46 0.00	62.68 -0.50 -0.69	67.34 -0.34 -0.67	80.51 0.00 -1.30	78.91 0.08 -1.30	72.61 -0.29 -0.77	68.33 -0.69 -0.44	70.30 -0.50 0.00
LOVETT___3 23632	78.29 5.19 -1.01	67.86 4.50 0.00	65.94 3.63 0.24	60.68 3.22 0.00	60.99 3.18 0.00	67.34 4.17 0.00	71.44 4.76 -3.98	69.49 5.28 -1.35	87.47 6.63 -7.20	103.13 6.67 -22.32	105.70 7.17 -18.83	103.13 6.31 -25.12	89.01 6.06 -14.12	82.61 5.69 -10.03	73.88 5.24 -6.22	69.84 5.23 -2.34	74.68 5.72 -3.94	76.40 5.31 -8.60	92.27 5.83 -19.43	102.88 7.29 -16.39	101.12 7.21 -16.39	88.37 6.56 -9.68	79.77 5.62 -5.58	76.67 5.88 0.00
LOVETT___4 23642	78.94 5.84 -1.01	68.43 5.07 0.00	66.69 4.19 0.06	61.13 3.68 0.00	61.51 3.70 0.00	67.91 4.74 0.00	72.01 5.33 -3.99	70.06 5.85 -1.35	88.14 7.29 -7.21	103.81 7.34 -22.33	106.43 7.89 -18.84	103.79 6.95 -25.13	89.63 6.68 -14.13	83.22 6.29 -10.04	74.45 5.80 -6.22	70.47 5.85 -2.34	75.27 6.31 -3.94	76.96 5.87 -8.60	92.88 6.43 -19.44	103.68 8.08 -16.40	101.91 7.99 -16.40	89.10 7.28 -9.69	80.39 6.24 -5.58	77.31 6.51 0.00
LOVETT___5 23593	78.94 5.84 -1.01	68.43 5.07 0.00	66.69 4.19 0.06	61.13 3.68 0.00	61.51 3.70 0.00	67.91 4.74 0.00	72.01 5.33 -3.99	70.06 5.85 -1.35	88.14 7.29 -7.21	103.81 7.34 -22.33	106.43 7.89 -18.84	103.79 6.95 -25.13	89.63 6.68 -14.13	83.22 6.29 -10.04	74.45 5.80 -6.22	70.47 5.85 -2.34	75.27 6.31 -3.94	76.96 5.87 -8.60	92.88 6.43 -19.44	103.68 8.08 -16.40	101.91 7.99 -16.40	89.10 7.28 -9.69	80.39 6.24 -5.58	77.31 6.51 0.00
LOWER RAQUET___HYD 24057	67.98 -4.11 0.00	58.55 -4.82 0.00	58.24 -4.32 0.00	53.61 -3.85 0.00	53.93 -3.87 0.00	58.50 -4.67 0.00	59.06 -3.64 0.00	60.10 -2.77 0.00	70.55 -3.09 0.00	71.10 -3.04 0.00	75.64 -4.06 0.00	68.69 -3.01 0.00	65.94 -2.89 0.00	64.22 -2.68 0.00	59.92 -2.50 0.00	59.90 -2.37 0.00	62.22 -2.80 0.00	59.80 -2.69 0.00	63.99 -3.02 0.00	75.72 -3.49 0.00	73.88 -3.64 0.00	68.73 -3.39 0.00	65.69 -2.88 0.00	66.48 -4.32 0.00
LOWER___HUDSON 24059	77.53 4.11 -1.34	66.97 3.61 0.00	65.75 3.19 0.00	60.27 2.82 0.00	60.58 2.77 0.00	66.58 3.41 0.00	71.10 3.13 -5.27	67.73 3.08 -1.78	85.95 3.68 -8.62	85.41 3.78 -7.49	85.50 3.91 -1.89	88.22 3.51 -13.01	80.67 3.37 -8.47	78.88 3.01 -8.98	73.48 2.81 -8.26	68.29 2.93 -3.10	68.08 2.93 -0.14	76.69 2.81 -11.39	81.53 2.95 -11.58	104.60 3.72 -21.67	102.84 3.64 -21.67	88.39 3.46 -12.81	79.09 3.15 -7.37	74.34 3.54 0.00
LWR___OSWEGATCHIE_HYD 23850	68.34 -3.75 0.00	59.43 -3.93 0.00	58.81 -3.75 0.00	54.07 -3.39 0.00	54.40 -3.41 0.00	59.19 -3.98 0.00	59.25 -3.45 0.00	60.35 -2.51 0.00	70.92 -2.72 0.00	71.69 -2.45 0.00	76.12 -3.59 0.00	69.19 -2.51 0.00	66.56 -2.27 0.00	64.75 -2.14 0.00	60.42 -2.00 0.00	60.15 -2.12 0.00	62.48 -2.54 0.00	60.12 -2.37 0.00	64.39 -2.61 0.00	76.28 -2.93 0.00	74.50 -3.02 0.00	69.24 -2.88 0.00	66.03 -2.54 0.00	67.04 -3.75 0.00
LYONS_FALL_HYD 23570	70.57 -1.51 0.00	62.03 -1.33 0.00	61.06 -1.50 0.00	56.08 -1.38 0.00	56.42 -1.39 0.00	61.72 -1.45 0.00	61.44 -1.25 0.00	62.05 -0.82 0.00	73.05 -0.59 0.00	73.92 -0.22 0.00	78.99 -0.72 0.00	71.27 -0.43 0.00	68.48 -0.34 0.00	66.36 -0.54 0.00	61.86 -0.56 0.00	61.65 -0.62 0.00	64.24 -0.78 0.00	61.74 -0.75 0.00	66.27 -0.74 0.00	78.73 -0.48 0.00	76.98 -0.54 0.00	71.33 -0.79 0.00	67.61 -0.96 0.00	69.38 -1.42 0.00
MAPLE RIDGE_WT_1 323574	71.67 -0.36 0.05	62.79 -0.57 0.00	62.12 -0.44 0.00	57.06 -0.40 0.00	57.40 -0.40 0.00	62.67 -0.51 0.00	62.04 -0.44 0.21	62.35 -0.44 0.07	72.86 -0.44 0.34	73.43 -0.44 0.27	79.18 -0.48 0.04	70.78 -0.43 0.49	68.09 -0.41 0.32	66.07 -0.47 0.36	61.71 -0.37 0.33	61.77 -0.37 0.12	64.56 -0.46 0.00	61.60 -0.44 0.46	66.05 -0.47 0.49	77.79 -0.48 0.94	76.12 -0.47 0.94	71.13 -0.43 0.56	67.90 -0.34 0.32	70.30 -0.50 0.00
MAPLE RIDGE_WT_2 323611	71.67 -0.36 0.05	62.79 -0.57 0.00	62.12 -0.44 0.00	57.06 -0.40 0.00	57.40 -0.40 0.00	62.67 -0.51 0.00	62.04 -0.44 0.21	62.35 -0.44 0.07	72.86 -0.44 0.34	73.43 -0.44 0.27	79.18 -0.48 0.04	70.78 -0.43 0.49	68.09 -0.41 0.32	66.07 -0.47 0.36	61.71 -0.37 0.33	61.77 -0.37 0.12	64.56 -0.46 0.00	61.60 -0.44 0.46	66.05 -0.47 0.49	77.79 -0.48 0.94	76.12 -0.47 0.94	71.13 -0.43 0.56	67.90 -0.34 0.32	70.30 -0.50 0.00
MG INDUSTRY___DRP 24185	76.30 2.88 -1.33	66.02 2.66 0.00	64.87 2.31 0.00	59.53 2.07 0.00	59.83 2.02 0.00	65.76 2.59 0.00	70.37 2.45 -5.23	66.96 2.33 -1.77	85.10 2.95 -8.52	83.65 2.89 -6.62	83.85 3.11 -1.04	86.66 2.80 -12.16	79.47 2.62 -8.03	77.98 2.34 -8.75	72.79 2.18 -8.19	67.65 2.30 -3.07	67.31 2.34 0.05	75.98 2.19 -11.30	80.31 2.35 -10.97	103.65 3.09 -21.35	101.98 3.10 -21.35	87.56 2.81 -12.62	78.30 2.47 -7.27	73.63 2.83 0.00
MID___OSWEGATCHIE_HYD 23849	68.34 -3.75 0.00	59.43 -3.93 0.00	58.81 -3.75 0.00	54.07 -3.39 0.00	54.40 -3.41 0.00	59.19 -3.98 0.00	59.25 -3.45 0.00	60.35 -2.51 0.00	70.92 -2.72 0.00	71.69 -2.45 0.00	76.12 -3.59 0.00	69.19 -2.51 0.00	66.56 -2.27 0.00	64.75 -2.14 0.00	60.42 -2.00 0.00	60.15 -2.12 0.00	62.48 -2.54 0.00	60.12 -2.37 0.00	64.39 -2.61 0.00	76.28 -2.93 0.00	74.50 -3.02 0.00	69.24 -2.88 0.00	66.03 -2.54 0.00	67.04 -3.75 0.00
MID___RAQUETTE_HYD 23851	67.98 -4.11 0.00	58.55 -4.82 0.00	58.24 -4.32 0.00	53.61 -3.85 0.00	53.93 -3.87 0.00	58.50 -4.67 0.00	59.06 -3.64 0.00	60.10 -2.77 0.00	70.55 -3.09 0.00	71.10 -3.04 0.00	75.64 -4.06 0.00	68.69 -3.01 0.00	65.94 -2.89 0.00	64.22 -2.68 0.00	59.92 -2.50 0.00	59.90 -2.37 0.00	62.22 -2.80 0.00	59.80 -2.69 0.00	63.99 -3.02 0.00	75.72 -3.49 0.00	73.88 -3.64 0.00	68.73 -3.39 0.00	65.69 -2.88 0.00	66.48 -4.32 0.00
MILLIKEN___I 23584	66.17 -6.06 -0.13	58.61 -4.75 0.00	57.43 -5.13 0.00	52.80 -4.65 0.00	53.18 -4.62 0.00	58.43 -4.74 0.00	57.96 -5.27 -0.53	57.76 -5.28 -0.18	68.98 -5.52 -0.86	69.62 -5.19 -0.67	74.15 -5.66 -0.11	67.70 -5.23 -1.23	64.55 -5.09 -0.81	62.23 -5.55 -0.89	58.01 -5.24 -0.83	57.41 -5.17 -0.31	59.94 -5.01 0.07	59.05 -4.81 -1.38	63.60 -4.76 -1.35	76.87 -4.99 -2.65	75.37 -4.81 -2.65	68.79 -4.90 -1.57	64.05 -5.42 -0.90	65.42 -5.38 0.00



MILLIKEN___2 23585	66.17 -6.06 -0.13	58.61 -4.75 0.00	57.43 -5.13 0.00	52.80 -4.65 0.00	53.18 -4.62 0.00	58.43 -4.74 0.00	57.96 -5.27 -0.53	57.76 -5.28 -0.18	68.98 -5.52 -0.86	69.62 -5.19 -0.67	74.15 -5.66 -0.11	67.70 -5.23 -1.23	64.55 -5.09 -0.81	62.23 -5.55 -0.89	58.01 -5.24 -0.83	57.41 -5.17 -0.31	59.94 -5.01 0.07	59.05 -4.81 -1.38	63.60 -4.76 -1.35	76.87 -4.99 -2.65	75.37 -4.81 -2.65	68.79 -4.90 -1.57	64.05 -5.42 -0.90	65.42 -5.38 0.00
MILLIKEN___DIESEL 23629	66.17 -6.06 -0.13	58.61 -4.75 0.00	57.43 -5.13 0.00	52.80 -4.65 0.00	53.18 -4.62 0.00	58.43 -4.74 0.00	57.96 -5.27 -0.53	57.76 -5.28 -0.18	68.98 -5.52 -0.86	69.62 -5.19 -0.67	74.15 -5.66 -0.11	67.70 -5.23 -1.23	64.55 -5.09 -0.81	62.23 -5.55 -0.89	58.01 -5.24 -0.83	57.41 -5.17 -0.31	59.94 -5.01 0.07	59.05 -4.81 -1.38	63.60 -4.76 -1.35	76.87 -4.99 -2.65	75.37 -4.81 -2.65	68.79 -4.90 -1.57	64.05 -5.42 -0.90	65.42 -5.38 0.00
MILLSEAT___LFGE 323607	65.38 -6.85 -0.14	59.75 -3.61 0.00	58.37 -4.19 0.00	53.72 -3.73 0.00	54.16 -3.64 0.00	59.76 -3.41 0.00	55.18 -7.46 0.05	55.23 -7.61 0.03	64.92 -8.62 0.11	65.53 -8.53 0.09	70.67 -9.17 -0.13	63.09 -8.46 0.15	60.60 -8.12 0.10	54.18 -8.09 4.62	51.61 -7.49 3.32	54.54 -7.66 0.08	52.72 -8.19 4.11	52.65 -7.94 1.91	57.84 -8.04 1.12	69.66 -9.27 0.28	68.25 -8.99 0.28	63.46 -8.51 0.15	60.32 -8.16 0.08	64.64 -6.16 0.00
MODEL_CITY_ENERGY 24167	63.73 -8.51 -0.15	58.61 -4.75 0.00	57.30 -5.25 0.00	52.75 -4.71 0.00	53.12 -4.68 0.00	58.56 -4.61 0.00	53.60 -9.09 0.01	53.42 -9.43 0.01	63.01 -10.60 0.03	63.58 -10.53 0.03	67.98 -11.72 0.01	60.97 -10.68 0.04	58.54 -10.26 0.03	52.77 -9.70 4.42	50.27 -8.99 3.16	53.01 -9.22 0.05	51.27 -9.75 3.99	51.29 -9.44 1.76	56.29 -9.72 1.00	67.32 -11.80 0.09	65.96 -11.47 0.09	61.34 -10.75 0.04	58.81 -9.74 0.02	63.36 -7.43 0.00
MODERN_LFGE___ 323580	63.73 -8.51 -0.15	58.61 -4.75 0.00	57.30 -5.25 0.00	52.75 -4.71 0.00	53.12 -4.68 0.00	58.56 -4.61 0.00	53.60 -9.09 0.01	53.42 -9.43 0.01	63.01 -10.60 0.03	63.58 -10.53 0.03	67.98 -11.72 0.01	60.97 -10.68 0.04	58.54 -10.26 0.03	52.77 -9.70 4.42	50.27 -8.99 3.16	53.01 -9.22 0.05	51.27 -9.75 3.99	51.29 -9.44 1.76	56.29 -9.72 1.00	67.32 -11.80 0.09	65.96 -11.47 0.09	61.34 -10.75 0.04	58.81 -9.74 0.02	63.36 -7.43 0.00
MOHAWK_PAPER___DRP 24187	77.99 4.54 -1.36	67.35 3.99 0.00	66.19 3.63 0.00	60.68 3.22 0.00	60.99 3.18 0.00	66.96 3.79 0.00	71.57 3.51 -5.36	67.95 3.27 -1.82	86.50 4.12 -8.74	85.09 4.15 -6.79	85.07 4.30 -1.07	88.12 3.94 -12.48	80.78 3.72 -8.23	79.21 3.34 -8.98	73.94 3.12 -8.40	68.66 3.24 -3.15	68.22 3.25 0.05	77.14 3.06 -11.59	81.67 3.42 -11.25	105.46 4.36 -21.90	103.69 4.26 -21.90	89.03 3.97 -12.94	79.65 3.63 -7.45	74.76 3.96 0.00
MONGAUP___HYD 23641	79.03 5.98 -0.96	68.62 5.26 0.00	67.06 4.50 0.00	61.48 4.02 0.00	61.80 3.99 0.00	68.16 4.99 0.00	71.85 5.39 -3.76	69.86 5.72 -1.27	87.88 7.44 -6.79	102.66 7.64 -20.88	105.57 8.29 -17.57	102.63 7.39 -23.54	89.16 7.09 -13.25	82.61 6.29 -9.43	74.09 5.80 -5.87	70.77 6.29 -2.21	74.93 6.24 -3.67	76.42 5.81 -8.11	91.60 6.37 -18.23	103.23 8.55 -15.47	101.52 8.53 -15.47	88.91 7.65 -9.14	80.07 6.24 -5.26	77.31 6.51 0.00
MONTAUK___DIESEL 23721	83.76 10.60 -1.08	72.11 8.74 0.00	70.19 7.63 0.00	64.24 6.78 0.00	64.69 6.88 0.00	71.70 8.53 0.00	76.32 9.47 -4.16	74.92 10.62 -1.43	112.40 13.40 -25.35	114.20 13.72 -26.34	135.78 14.43 -41.64	117.77 12.76 -33.31	111.02 11.98 -30.22	109.42 11.24 -31.28	108.12 10.36 -35.34	105.64 10.34 -33.04	105.72 10.99 -29.71	108.18 10.62 -35.07	113.30 11.79 -34.50	139.36 14.73 -45.42	138.33 14.34 -46.46	119.33 13.13 -34.08	109.78 11.59 -29.62	96.70 11.40 -14.51
MUNSVILLE_WIND_PWR 323609	73.43 0.94 -0.40	64.82 1.46 0.00	63.18 0.63 0.00	58.03 0.57 0.00	58.33 0.52 0.00	64.18 1.01 0.00	65.62 1.38 -1.55	65.09 1.70 -0.52	80.11 3.90 -2.56	81.51 4.52 -2.84	85.47 4.54 -1.23	79.84 3.73 -4.41	75.12 3.51 -2.79	71.38 2.01 -2.48	66.39 1.75 -2.22	65.54 2.37 -0.91	64.31 -0.72 -0.01	64.10 -0.81 -2.42	69.20 -0.60 -2.80	84.74 0.79 -4.73	82.96 0.70 -4.73	74.92 0.00 -2.80	69.01 -1.17 -1.61	69.73 -1.06 0.00
N SALMON___HYD 24042	69.64 -2.45 0.00	59.94 -3.42 0.00	59.68 -2.88 0.00	54.93 -2.53 0.00	55.32 -2.49 0.00	60.01 -3.16 0.00	60.62 -2.07 0.00	61.36 -1.51 0.00	71.88 -1.77 0.00	72.36 -1.78 0.00	77.39 -2.31 0.00	69.84 -1.86 0.00	66.97 -1.86 0.00	65.22 -1.67 0.00	60.86 -1.56 0.00	60.96 -1.31 0.00	63.26 -1.76 0.00	60.87 -1.62 0.00	65.06 -1.94 0.00	76.99 -2.22 0.00	75.12 -2.40 0.00	69.96 -2.16 0.00	66.79 -1.78 0.00	68.11 -2.69 0.00
N.E._GEN_SANDY PD 24062	77.78 4.47 -1.22	67.29 3.93 0.00	66.00 3.44 0.00	60.50 3.05 0.00	60.81 3.01 0.00	66.90 3.73 0.00	71.40 3.89 -4.82	68.58 4.09 -1.63	86.53 4.79 -8.10	91.18 4.89 -12.15	92.23 5.26 -7.27	93.12 4.66 -16.76	83.50 4.47 -10.20	80.28 4.15 -9.24	73.83 3.87 -7.54	69.02 3.92 -2.83	70.46 4.10 -1.35	76.84 3.94 -10.41	85.00 4.02 -13.98	104.42 4.99 -20.22	102.63 4.88 -20.22	88.55 4.47 -11.95	79.63 4.18 -6.88	75.33 4.53 0.00
NARROWS_GT1_1 24228	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT1_2 24229	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT1_3 24230	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT1_4 24231	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT1_5 24232	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01



NARROWS_GT1_6 24233	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT1_7 24234	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT1_8 24235	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT2_1 24236	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT2_2 24237	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT2_3 24238	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT2_4 24239	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT2_5 24240	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT2_6 24241	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT2_7 24242	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NARROWS_GT2_8 24243	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NEG CAPITAL___MECHNVIL 23645	78.04 4.61 -1.34	67.29 3.93 0.00	66.06 3.50 0.00	60.56 3.10 0.00	60.87 3.06 0.00	66.84 3.66 0.00	71.35 3.39 -5.27	67.98 3.33 -1.78	86.31 4.05 -8.62	85.78 4.15 -7.49	85.90 4.30 -1.89	88.65 3.94 -13.01	81.01 3.72 -8.47	79.22 3.34 -8.98	73.73 3.06 -8.26	68.54 3.18 -3.10	68.34 3.19 -0.14	76.88 3.00 -11.39	81.86 3.28 -11.58	105.07 4.20 -21.67	103.22 4.03 -21.67	88.82 3.89 -12.81	79.51 3.57 -7.37	74.69 3.89 0.00
NEG CENTRAL_HIGH_ACRES 23767	67.44 -4.76 -0.11	60.45 -2.91 0.00	59.31 -3.25 0.00	54.53 -2.93 0.00	54.92 -2.89 0.00	60.33 -2.84 0.00	58.35 -4.83 -0.49	58.32 -4.71 -0.17	68.84 -5.60 -0.79	69.35 -5.41 -0.62	74.22 -5.58 -0.10	67.74 -5.09 -1.14	64.69 -4.89 -0.75	62.84 -5.22 -1.17	58.56 -4.87 -1.01	57.58 -4.98 -0.29	60.06 -5.27 -0.31	58.58 -5.12 -1.22	62.97 -5.16 -1.13	75.64 -5.62 -2.05	74.15 -5.43 -2.05	68.07 -5.27 -1.21	63.85 -5.42 -0.70	66.27 -4.53 0.00
NEG CENTRAL___DRP 24199	69.25 -2.96 -0.12	61.59 -1.77 0.00	60.37 -2.19 0.00	55.50 -1.95 0.00	55.90 -1.91 0.00	61.47 -1.71 0.00	60.36 -2.82 -0.49	60.20 -2.83 -0.17	71.64 -2.80 -0.80	72.17 -2.59 -0.62	77.01 -2.79 -0.10	70.19 -2.65 -1.14	67.03 -2.55 -0.75	64.75 -3.08 -0.94	60.40 -2.87 -0.85	59.76 -2.80 -0.29	62.12 -2.99 -0.10	60.70 -2.94 -1.15	65.29 -2.81 -1.10	78.52 -2.77 -2.09	76.98 -2.64 -2.09	70.62 -2.74 -1.23	66.06 -3.22 -0.71	68.11 -2.69 0.00
NEG CENTRAL___INDECK 23768	68.28 -3.96 -0.16	61.53 -1.84 0.00	60.18 -2.38 0.00	55.39 -2.07 0.00	55.78 -2.02 0.00	61.53 -1.64 0.00	59.16 -4.20 -0.67	58.88 -4.21 -0.23	70.53 -4.20 -1.09	70.98 -4.00 -0.84	75.77 -4.06 -0.13	69.38 -3.87 -1.55	66.06 -3.79 -1.02	63.57 -4.68 -1.36	59.27 -4.37 -1.22	58.37 -4.30 -0.39	60.49 -4.75 -0.22	59.37 -4.69 -1.57	63.94 -4.56 -1.49	77.81 -4.20 -2.80	76.29 -4.03 -2.80	69.74 -4.04 -1.65	64.65 -4.87 -0.95	67.26 -3.54 0.00
NEG CENTRAL___SENECA 23627	68.18 -4.04 -0.13	60.89 -2.47 0.00	59.62 -2.94 0.00	54.81 -2.64 0.00	55.21 -2.60 0.00	60.77 -2.40 0.00	59.41 -3.82 -0.54	59.21 -3.83 -0.18	70.63 -3.90 -0.89	71.20 -3.63 -0.69	75.83 -3.99 -0.11	69.24 -3.73 -1.27	66.01 -3.65 -0.84	63.73 -4.21 -1.05	59.44 -3.93 -0.96	58.73 -3.86 -0.32	60.98 -4.16 -0.12	59.70 -4.06 -1.27	64.27 -3.95 -1.22	77.56 -3.96 -2.31	76.12 -3.72 -2.31	69.67 -3.82 -1.37	64.97 -4.39 -0.79	67.19 -3.61 0.00



NEG CENTRAL___STATE_STREET 24147	69.25 -2.96 -0.11	61.46 -1.90 0.00	60.37 -2.19 0.00	55.45 -2.01 0.00	55.84 -1.97 0.00	61.34 -1.83 0.00	60.53 -2.63 -0.47	60.38 -2.64 -0.16	71.90 -2.50 -0.76	72.51 -2.22 -0.59	77.41 -2.39 -0.09	70.49 -2.29 -1.08	67.27 -2.27 -0.71	64.90 -2.88 -0.88	60.53 -2.68 -0.80	59.93 -2.62 -0.27	62.43 -2.67 -0.08	60.98 -2.62 -1.12	65.60 -2.48 -1.07	79.12 -2.14 -2.05	77.56 -2.02 -2.05	71.10 -2.24 -1.21	66.39 -2.88 -0.70	68.25 -2.55 0.00
NEG MILLWOOD___DRP 24198	79.15 5.98 -1.08	68.43 5.07 0.00	66.81 4.25 0.00	61.19 3.73 0.00	61.56 3.76 0.00	67.97 4.80 0.00	72.26 5.33 -4.23	70.14 5.85 -1.43	88.63 7.36 -7.62	104.68 7.56 -22.98	106.99 8.05 -19.23	104.89 7.17 -26.02	104.66 6.88 -28.95	88.94 6.42 -15.62	88.99 5.93 -20.64	83.85 5.98 -15.60	87.04 6.37 -15.65	100.26 5.94 -31.83	104.61 6.57 -31.04	112.97 8.24 -25.53	113.37 8.14 -27.70	98.73 7.28 -19.32	80.87 6.38 -5.92	77.38 6.58 0.00
NEG NORTH_FLCN_SEA 23793	69.13 -2.96 0.00	59.56 -3.80 0.00	59.31 -3.25 0.00	54.58 -2.87 0.00	54.97 -2.83 0.00	59.70 -3.47 0.00	60.19 -2.51 0.00	60.60 -2.26 0.00	70.99 -2.65 0.00	71.40 -2.74 0.00	76.68 -3.03 0.00	68.97 -2.72 0.00	66.14 -2.68 0.00	64.55 -2.34 0.00	60.30 -2.12 0.00	60.28 -1.99 0.00	62.61 -2.41 0.00	60.24 -2.25 0.00	64.39 -2.61 0.00	76.04 -3.17 0.00	74.27 -3.26 0.00	69.17 -2.96 0.00	66.10 -2.47 0.00	67.68 -3.12 0.00
NEG NORTH_KES_CHATEGAY 23792	69.78 -2.31 0.00	60.07 -3.29 0.00	59.93 -2.63 0.00	55.10 -2.36 0.00	55.49 -2.31 0.00	60.14 -3.03 0.00	60.62 -2.07 0.00	60.98 -1.89 0.00	71.36 -2.28 0.00	71.77 -2.37 0.00	77.07 -2.63 0.00	69.33 -2.37 0.00	66.49 -2.34 0.00	64.89 -2.01 0.00	60.55 -1.87 0.00	60.59 -1.68 0.00	63.00 -2.02 0.00	60.62 -1.87 0.00	64.73 -2.28 0.00	76.52 -2.69 0.00	74.73 -2.79 0.00	69.60 -2.52 0.00	66.58 -1.99 0.00	68.11 -2.69 0.00
NEG NORTH___ALICE_FALLS 23915	69.64 -2.45 0.00	60.00 -3.36 0.00	59.81 -2.75 0.00	55.04 -2.41 0.00	55.44 -2.37 0.00	60.20 -2.97 0.00	60.75 -1.94 0.00	61.23 -1.63 0.00	71.73 -1.91 0.00	72.21 -1.93 0.00	77.47 -2.23 0.00	69.69 -2.01 0.00	66.83 -2.00 0.00	65.22 -1.67 0.00	60.92 -1.50 0.00	60.84 -1.43 0.00	63.26 -1.76 0.00	60.87 -1.62 0.00	65.06 -1.94 0.00	76.83 -2.38 0.00	74.97 -2.56 0.00	69.82 -2.31 0.00	66.65 -1.92 0.00	68.32 -2.48 0.00
NEG NORTH___LWR_SARANAC 23913	69.64 -2.45 0.00	60.00 -3.36 0.00	59.81 -2.75 0.00	55.04 -2.41 0.00	55.44 -2.37 0.00	60.20 -2.97 0.00	60.75 -1.94 0.00	61.23 -1.63 0.00	71.73 -1.91 0.00	72.21 -1.93 0.00	77.47 -2.23 0.00	69.69 -2.01 0.00	66.83 -2.00 0.00	65.22 -1.67 0.00	60.92 -1.50 0.00	60.84 -1.43 0.00	63.26 -1.76 0.00	60.87 -1.62 0.00	65.06 -1.94 0.00	76.83 -2.38 0.00	74.97 -2.56 0.00	69.82 -2.31 0.00	66.65 -1.92 0.00	68.32 -2.48 0.00
NEG NORTH___PLATTSBURG 23628	69.64 -2.45 0.00	60.00 -3.36 0.00	59.81 -2.75 0.00	55.04 -2.41 0.00	55.44 -2.37 0.00	60.20 -2.97 0.00	60.75 -1.94 0.00	61.23 -1.63 0.00	71.73 -1.91 0.00	72.21 -1.93 0.00	77.47 -2.23 0.00	69.69 -2.01 0.00	66.83 -2.00 0.00	65.22 -1.67 0.00	60.92 -1.50 0.00	60.84 -1.43 0.00	63.26 -1.76 0.00	60.87 -1.62 0.00	65.06 -1.94 0.00	76.83 -2.38 0.00	74.97 -2.56 0.00	69.82 -2.31 0.00	66.65 -1.92 0.00	68.32 -2.48 0.00
NEG WEST_LEA_LOCKPORT 23791	63.87 -8.36 -0.14	58.67 -4.69 0.00	57.37 -5.19 0.00	52.80 -4.65 0.00	53.18 -4.62 0.00	58.62 -4.55 0.00	53.71 -8.97 0.02	53.61 -9.24 0.02	63.21 -10.38 0.05	63.72 -10.38 0.04	68.21 -11.48 0.01	61.16 -10.47 0.07	58.73 -10.05 0.05	52.84 -9.57 4.49	50.34 -8.86 3.21	53.19 -9.03 0.05	51.36 -9.62 4.04	51.37 -9.31 1.80	56.39 -9.58 1.03	67.50 -11.56 0.14	66.14 -11.24 0.14	61.52 -10.53 0.07	58.93 -9.60 0.04	63.43 -7.36 0.00
NEG WEST___LANCASTR 23811	63.33 -8.94 -0.18	57.60 -5.77 0.00	56.18 -6.38 0.00	51.71 -5.75 0.00	52.08 -5.72 0.00	57.61 -5.56 0.00	54.31 -8.59 -0.20	54.19 -8.74 -0.06	64.46 -9.50 -0.32	64.82 -9.56 -0.24	68.98 -10.76 -0.03	62.19 -9.97 -0.45	59.49 -9.64 -0.30	54.07 -9.43 3.39	51.27 -8.80 2.34	53.57 -8.78 -0.08	52.47 -9.17 3.38	52.46 -9.00 1.03	57.36 -9.25 0.40	69.30 -10.69 -0.79	67.93 -10.39 -0.79	62.79 -9.81 -0.48	59.25 -9.60 -0.28	62.94 -7.86 0.00
NEG_PENN_ALLEGHNY 23528	70.85 -1.59 -0.35	62.54 -0.82 0.00	61.31 -1.25 0.00	56.31 -1.15 0.00	56.65 -1.16 0.00	62.35 -0.82 0.00	62.69 -1.32 -1.31	61.99 -1.32 -0.44	74.78 -1.03 -2.17	75.56 -0.96 -2.39	79.61 -1.12 -1.02	74.27 -1.15 -3.72	70.01 -1.17 -2.35	67.37 -1.47 -1.95	62.83 -1.37 -1.78	61.67 -1.37 -0.77	63.46 -1.37 0.20	63.70 -1.44 -2.65	68.82 -1.27 -3.09	83.41 -1.11 -5.31	81.83 -1.01 -5.31	74.11 -1.15 -3.14	68.73 -1.65 -1.81	69.66 -1.13 0.00
NEG___GEN_MONROE 24207	67.88 -4.33 -0.12	61.21 -2.15 0.00	59.93 -2.63 0.00	55.16 -2.30 0.00	55.55 -2.25 0.00	61.21 -1.96 0.00	57.77 -4.76 0.16	58.15 -4.65 0.06	67.92 -5.45 0.28	68.66 -5.26 0.22	74.47 -5.34 -0.11	66.36 -4.95 0.39	63.81 -4.75 0.26	56.61 -5.22 5.07	53.87 -4.87 3.68	57.09 -5.04 0.14	55.27 -5.40 4.35	55.00 -5.25 2.24	60.38 -5.23 1.40	73.04 -5.47 0.71	71.55 -5.27 0.71	66.60 -5.12 0.40	62.92 -5.42 0.23	66.69 -4.11 0.00
NEPA___ENERGY 23901	62.20 -10.09 -0.20	56.01 -7.35 0.00	54.49 -8.07 0.00	50.16 -7.30 0.00	50.58 -7.23 0.00	56.10 -7.08 0.00	54.30 -8.78 -0.38	54.18 -8.80 -0.12	64.60 -9.65 -0.60	64.75 -9.86 -0.47	68.85 -10.92 -0.07	62.31 -10.25 -0.86	59.41 -9.98 -0.57	54.46 -9.97 2.47	51.50 -9.30 1.62	53.06 -9.40 -0.19	52.78 -9.43 2.81	52.77 -9.31 0.41	57.46 -9.65 -0.11	69.87 -10.85 -1.51	68.57 -10.47 -1.51	63.07 -9.95 -0.90	58.80 -10.29 -0.52	61.81 -8.99 0.00
NEVERSINK___HYD 23608	77.61 4.61 -0.91	67.54 4.18 0.00	66.06 3.50 0.00	60.62 3.16 0.00	60.93 3.12 0.00	67.09 3.92 0.00	70.53 4.26 -3.57	68.66 4.59 -1.21	86.10 6.04 -6.42	99.51 6.15 -19.22	102.46 6.70 -16.06	99.37 5.88 -21.79	86.76 5.64 -12.29	80.74 5.02 -8.82	72.60 4.62 -5.56	69.29 4.92 -2.10	73.30 4.94 -3.34	74.81 4.62 -7.69	89.01 5.09 -16.91	100.68 6.81 -14.66	98.93 6.74 -14.66	86.85 6.06 -8.66	78.42 4.87 -4.99	75.89 5.10 0.00
NEWTON___FALLS_HYD 23847	68.34 -3.75 0.00	59.43 -3.93 0.00	58.81 -3.75 0.00	54.07 -3.39 0.00	54.40 -3.41 0.00	59.19 -3.98 0.00	59.25 -3.45 0.00	60.35 -2.51 0.00	70.92 -2.72 0.00	71.69 -2.45 0.00	76.12 -3.59 0.00	69.19 -2.51 0.00	66.56 -2.27 0.00	64.75 -2.14 0.00	60.42 -2.00 0.00	60.15 -2.12 0.00	62.48 -2.54 0.00	60.12 -2.37 0.00	64.39 -2.61 0.00	76.28 -2.93 0.00	74.50 -3.02 0.00	69.24 -2.88 0.00	66.03 -2.54 0.00	67.04 -3.75 0.00
NIAGARA___ 23760	63.36 -8.87 -0.14	58.29 -5.07 0.00	57.05 -5.51 0.00	52.46 -5.00 0.00	52.84 -4.97 0.00	58.25 -4.93 0.00	53.21 -9.47 0.02	53.04 -9.81 0.02	62.47 -11.12 0.06	62.97 -11.12 0.05	67.34 -12.35 0.01	60.44 -11.19 0.08	58.04 -10.74 0.05	52.38 -10.03 4.48	49.91 -9.30 3.21	52.69 -9.53 0.06	50.91 -10.08 4.03	50.94 -9.75 1.80	55.92 -10.05 1.03	66.70 -12.36 0.15	65.36 -12.02 0.15	60.80 -11.25 0.07	58.52 -10.01 0.04	63.01 -7.79 0.00
NINE_MILE_1 23575	70.56 -1.59 -0.06	62.35 -1.01 0.00	61.37 -1.19 0.00	56.37 -1.09 0.00	56.71 -1.10 0.00	62.16 -1.01 0.00	61.44 -1.50 -0.25	61.44 -1.51 -0.08	72.43 -1.62 -0.41	72.90 -1.56 -0.32	78.08 -1.67 -0.05	70.77 -1.51 -0.58	67.76 -1.45 -0.38	65.71 -1.61 -0.42	61.31 -1.50 -0.39	60.92 -1.49 -0.15	63.46 -1.56 0.00	61.48 -1.56 -0.55	66.00 -1.54 -0.53	78.58 -1.66 -1.04	76.93 -1.63 -1.04	71.15 -1.59 -0.61	67.27 -1.65 -0.35	69.38 -1.42 0.00



NINE_MILE_2 23744	70.56 -1.59 -0.06	62.35 -1.01 0.00	61.37 -1.19 0.00	56.37 -1.09 0.00	56.71 -1.10 0.00	62.16 -1.01 0.00	61.44 -1.50 -0.25	61.44 -1.51 -0.08	72.43 -1.62 -0.40	72.90 -1.56 -0.31	78.08 -1.67 -0.05	70.77 -1.51 -0.58	67.76 -1.45 -0.38	65.77 -1.54 -0.42	61.37 -1.44 -0.39	60.92 -1.49 -0.15	63.46 -1.56 0.00	61.53 -1.50 -0.54	65.99 -1.54 -0.53	78.57 -1.66 -1.03	77.00 -1.55 -1.03	71.15 -1.59 -0.61	67.27 -1.65 -0.35	69.38 -1.42 0.00
NM_CAPITAL___DRP 24208	77.69 4.25 -1.35	67.16 3.80 0.00	66.00 3.44 0.00	60.50 3.05 0.00	60.81 3.01 0.00	66.84 3.66 0.00	71.26 3.26 -5.31	67.74 3.08 -1.80	86.05 3.76 -8.65	84.65 3.78 -6.73	84.75 3.99 -1.05	87.64 3.58 -12.36	80.42 3.44 -8.15	78.86 3.08 -8.89	73.61 2.87 -8.32	68.32 2.93 -3.12	67.96 2.99 0.05	76.84 2.87 -11.48	81.30 3.15 -11.15	104.88 3.96 -21.71	103.11 3.88 -21.71	88.56 3.61 -12.83	79.25 3.29 -7.39	74.48 3.68 0.00
NM_CENTRAL___DRP 24181	71.66 -0.50 -0.08	63.36 0.00 0.00	62.31 -0.25 0.00	57.23 -0.23 0.00	57.58 -0.23 0.00	63.17 0.00 0.00	62.51 -0.50 -0.32	62.47 -0.50 -0.11	73.95 -0.22 -0.52	74.47 -0.07 -0.41	79.69 -0.08 -0.06	72.30 -0.14 -0.75	69.18 -0.14 -0.49	67.04 -0.40 -0.54	62.49 -0.44 -0.51	62.02 -0.44 -0.19	64.50 -0.52 0.00	62.71 -0.50 -0.72	67.37 -0.34 -0.70	80.49 -0.08 -1.36	78.81 -0.08 -1.36	72.64 -0.29 -0.80	68.41 -0.62 -0.46	70.51 -0.28 0.00
NM_FRONTIER___DRP 24179	63.73 -8.51 -0.15	58.67 -4.69 0.00	57.37 -5.19 0.00	52.75 -4.71 0.00	53.18 -4.62 0.00	58.62 -4.55 0.00	53.54 -9.15 0.00	53.30 -9.56 0.01	62.86 -10.75 0.03	63.44 -10.68 0.02	67.74 -11.96 0.01	60.76 -10.90 0.04	58.34 -10.46 0.03	52.79 -9.70 4.41	50.28 -8.99 3.15	52.95 -9.28 0.05	51.21 -9.82 3.99	51.24 -9.50 1.75	56.23 -9.78 0.99	67.09 -12.04 0.08	65.74 -11.71 0.08	61.13 -10.96 0.03	58.82 -9.74 0.02	63.36 -7.43 0.00
NM_ST_REGIS___HYD 24053	68.34 -3.75 0.00	58.80 -4.56 0.00	58.56 -4.00 0.00	53.90 -3.56 0.00	54.28 -3.53 0.00	58.81 -4.36 0.00	59.43 -3.26 0.00	60.41 -2.45 0.00	70.92 -2.72 0.00	71.40 -2.74 0.00	76.04 -3.67 0.00	68.97 -2.72 0.00	66.21 -2.62 0.00	64.49 -2.41 0.00	60.17 -2.25 0.00	60.22 -2.05 0.00	62.48 -2.54 0.00	60.05 -2.44 0.00	64.26 -2.75 0.00	76.04 -3.17 0.00	74.19 -3.33 0.00	69.02 -3.10 0.00	65.96 -2.61 0.00	66.83 -3.96 0.00
NORTHPORT___1 23551	81.31 8.15 -1.08	69.83 6.46 0.00	68.00 5.44 0.00	62.28 4.83 0.00	62.66 4.86 0.00	69.30 6.13 0.00	73.69 6.83 -4.16	71.90 7.61 -1.43	107.76 8.76 -25.35	109.08 8.60 -26.34	130.36 9.01 -41.64	113.04 8.03 -33.31	106.96 7.92 -30.22	105.87 7.69 -31.28	104.87 7.12 -35.34	102.53 7.22 -33.04	102.53 7.80 -29.71	105.00 7.44 -35.07	109.08 7.57 -34.50	133.74 9.11 -45.42	132.98 8.99 -46.46	114.36 8.15 -34.08	105.87 7.68 -29.62	93.87 8.57 -14.51
NORTHPORT___2 23552	81.31 8.15 -1.08	69.83 6.46 0.00	68.00 5.44 0.00	62.28 4.83 0.00	62.66 4.86 0.00	69.30 6.13 0.00	73.69 6.83 -4.16	71.90 7.61 -1.43	107.76 8.76 -25.35	109.08 8.60 -26.34	130.36 9.01 -41.64	113.04 8.03 -33.31	106.96 7.92 -30.22	105.87 7.69 -31.28	104.87 7.12 -35.34	102.53 7.22 -33.04	102.53 7.80 -29.71	105.00 7.44 -35.07	109.08 7.57 -34.50	133.74 9.11 -45.42	132.98 8.99 -46.46	114.36 8.15 -34.08	105.87 7.68 -29.62	93.87 8.57 -14.51
NORTHPORT___3 23553	80.81 7.64 -1.08	69.51 6.15 0.00	67.69 5.13 0.00	62.05 4.60 0.00	62.43 4.62 0.00	68.98 5.81 0.00	73.37 6.52 -4.16	71.59 7.29 -1.43	107.47 8.47 -25.35	108.78 8.30 -26.34	130.04 8.69 -41.64	112.75 7.74 -33.31	106.75 7.71 -30.22	105.67 7.49 -31.28	104.75 6.99 -35.34	102.28 6.97 -33.04	102.27 7.54 -29.71	104.81 7.25 -35.07	108.74 7.24 -34.50	133.42 8.79 -45.42	132.67 8.68 -46.46	114.14 7.93 -34.08	105.66 7.47 -29.62	93.31 8.00 -14.51
NORTHPORT___4 23650	80.81 7.64 -1.08	69.51 6.15 0.00	67.69 5.13 0.00	62.05 4.60 0.00	62.43 4.62 0.00	68.98 5.81 0.00	73.37 6.52 -4.16	71.59 7.29 -1.43	107.47 8.47 -25.35	108.78 8.30 -26.34	130.04 8.69 -41.64	112.75 7.74 -33.31	106.75 7.71 -30.22	105.67 7.49 -31.28	104.75 6.99 -35.34	102.28 6.97 -33.04	102.27 7.54 -29.71	104.81 7.25 -35.07	108.74 7.24 -34.50	133.42 8.79 -45.42	132.67 8.68 -46.46	114.14 7.93 -34.08	105.66 7.47 -29.62	93.31 8.00 -14.51
NORTHPORT___IC 23718	81.31 8.15 -1.08	69.83 6.46 0.00	68.00 5.44 0.00	62.28 4.83 0.00	62.66 4.86 0.00	69.30 6.13 0.00	73.69 6.83 -4.16	71.90 7.61 -1.43	107.76 8.76 -25.35	109.08 8.60 -26.34	130.36 9.01 -41.64	113.04 8.03 -33.31	106.96 7.92 -30.22	105.87 7.69 -31.28	104.87 7.12 -35.34	102.53 7.22 -33.04	102.53 7.80 -29.71	105.00 7.44 -35.07	109.08 7.57 -34.50	133.74 9.11 -45.42	132.98 8.99 -46.46	114.36 8.15 -34.08	105.87 7.68 -29.62	93.87 8.57 -14.51
NPX_GEN_1385_PROXY 323591	81.38 8.22 -1.08	69.95 6.59 0.00	68.13 5.57 0.00	62.34 4.88 0.00	62.72 4.91 0.00	69.43 6.25 0.00	73.75 6.90 -4.16	72.03 7.73 -1.43	107.76 8.76 -25.35	109.08 8.60 -26.34	130.36 9.01 -41.64	113.04 8.03 -33.31	106.96 7.92 -30.22	105.94 7.76 -31.28	105.00 7.24 -35.34	102.53 7.22 -33.04	102.66 7.93 -29.71	105.12 7.56 -35.07	109.15 7.64 -34.50	133.74 9.11 -45.42	132.98 8.99 -46.46	114.36 8.15 -34.08	105.94 7.75 -29.62	94.01 8.71 -14.51
NPX_GEN_CSC 323557	81.46 8.29 -1.08	70.21 6.84 0.00	68.50 5.94 0.00	62.69 5.23 0.00	63.12 5.32 0.00	69.87 6.70 0.00	74.44 7.59 -4.16	72.84 8.55 -1.43	109.45 10.46 -25.35	111.08 10.60 -26.34	132.43 11.08 -41.64	114.83 9.82 -33.31	108.33 9.29 -30.22	106.94 8.76 -31.28	105.87 8.11 -35.34	103.46 8.16 -33.04	103.38 8.65 -29.71	105.93 8.37 -35.07	110.69 9.18 -34.50	135.88 11.25 -45.42	134.92 10.93 -46.46	116.16 9.95 -34.08	107.17 8.98 -29.62	94.23 8.92 -14.51
NSINS_S_GLNS_FALLS 23858	76.07 2.60 -1.39	65.26 1.90 0.00	64.12 1.56 0.00	58.78 1.32 0.00	59.02 1.21 0.00	64.75 1.58 0.00	69.67 1.50 -5.47	66.16 1.45 -1.85	84.67 2.06 -8.97	84.52 2.15 -8.23	84.30 2.15 -2.44	87.63 2.01 -13.92	79.62 1.79 -9.00	77.71 1.40 -9.41	72.24 1.25 -8.57	66.85 1.37 -3.21	66.38 1.11 -0.25	75.50 1.19 -11.83	80.66 1.34 -12.31	103.54 1.98 -22.35	101.73 1.86 -22.35	87.21 1.88 -13.21	77.82 1.65 -7.60	72.71 1.91 0.00
NUCOR_STEEL___DRP 24197	68.96 -3.24 -0.11	61.21 -2.15 0.00	60.12 -2.44 0.00	55.22 -2.24 0.00	55.61 -2.20 0.00	61.09 -2.08 0.00	60.20 -2.95 -0.45	60.13 -2.89 -0.15	71.51 -2.87 -0.74	72.12 -2.59 -0.58	77.01 -2.79 -0.09	70.10 -2.65 -1.06	66.98 -2.55 -0.70	64.60 -3.14 -0.85	60.26 -2.93 -0.78	59.67 -2.86 -0.27	62.16 -2.93 -0.07	60.79 -2.81 -1.11	65.39 -2.68 -1.06	78.79 -2.46 -2.04	77.24 -2.33 -2.04	70.80 -2.52 -1.20	66.11 -3.15 -0.69	67.96 -2.83 0.00
NYISO_LBMP_REFERENCE 24008	72.09 0.00 0.00	63.36 0.00 0.00	62.56 0.00 0.00	57.46 0.00 0.00	57.81 0.00 0.00	63.17 0.00 0.00	62.69 0.00 0.00	62.86 0.00 0.00	73.64 0.00 0.00	74.14 0.00 0.00	79.70 0.00 0.00	71.70 0.00 0.00	68.83 0.00 0.00	66.89 0.00 0.00	62.42 0.00 0.00	62.27 0.00 0.00	65.02 0.00 0.00	62.49 0.00 0.00	67.00 0.00 0.00	79.21 0.00 0.00	77.53 0.00 0.00	72.12 0.00 0.00	68.57 0.00 0.00	70.80 0.00 0.00
NYPA_BRENTWD____GT 24164	81.96 8.79 -1.08	70.46 7.10 0.00	68.56 6.01 0.00	62.80 5.34 0.00	63.18 5.38 0.00	69.93 6.76 0.00	74.38 7.52 -4.16	72.66 8.36 -1.43	109.01 10.02 -25.35	110.49 10.01 -26.34	131.87 10.52 -41.64	114.40 9.39 -33.31	108.13 9.09 -30.22	106.81 8.63 -31.28	105.75 7.99 -35.34	103.40 8.10 -33.04	103.38 8.65 -29.71	105.87 8.31 -35.07	110.22 8.71 -34.50	135.00 10.38 -45.42	134.22 10.23 -46.46	115.51 9.30 -34.08	106.90 8.71 -29.62	94.58 9.27 -14.51



NYPA_GOWANUS____GT5 24156	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NYPA_GOWANUS____GT6 24157	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01
NYPA_HARLEM__RVR__GT1 24160	81.23 8.07 -1.06	70.28 6.91 -0.01	68.51 5.94 -0.01	62.75 5.29 -0.01	63.13 5.32 -0.01	69.69 6.51 -0.01	73.81 6.96 -4.16	71.75 7.48 -1.41	89.81 8.40 -7.77	106.64 9.19 -23.30	109.42 10.04 -19.67	106.61 8.68 -26.23	106.07 8.19 -29.06	90.28 7.76 -15.62	90.12 7.18 -20.53	85.00 7.16 -15.57	88.38 7.61 -15.76	101.23 7.06 -31.68	106.14 7.97 -31.16	114.35 9.90 -25.23	114.72 9.77 -27.42	100.00 8.73 -19.15	81.98 7.54 -5.86	79.30 8.50 -0.01
NYPA_HARLEM__RVR__GT2 24161	81.23 8.07 -1.06	70.28 6.91 -0.01	68.51 5.94 -0.01	62.75 5.29 -0.01	63.13 5.32 -0.01	69.69 6.51 -0.01	73.81 6.96 -4.16	71.75 7.48 -1.41	89.81 8.40 -7.77	106.64 9.19 -23.30	109.42 10.04 -19.67	106.61 8.68 -26.23	106.07 8.19 -29.06	90.28 7.76 -15.62	90.12 7.18 -20.53	85.00 7.16 -15.57	88.38 7.61 -15.76	101.23 7.06 -31.68	106.14 7.97 -31.16	114.35 9.90 -25.23	114.72 9.77 -27.42	100.00 8.73 -19.15	81.98 7.54 -5.86	79.30 8.50 -0.01
NYPA_KENT____GT 24152	80.72 7.57 -1.06	69.83 6.46 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.50 6.65 -4.16	71.50 7.23 -1.41	90.03 8.62 -7.77	106.49 9.05 -23.30	109.16 9.80 -19.65	106.61 8.68 -26.23	106.14 8.26 -29.06	90.34 7.83 -15.62	90.18 7.24 -20.53	85.13 7.29 -15.57	88.51 7.74 -15.75	101.35 7.19 -31.68	106.14 7.97 -31.16	114.27 9.82 -25.23	114.55 9.61 -27.41	100.14 8.87 -19.15	82.11 7.68 -5.86	79.16 8.35 -0.01
NYPA_POUCH1____GT 24155	80.58 7.42 -1.06	69.58 6.21 -0.01	67.88 5.32 -0.01	62.18 4.71 -0.01	62.55 4.74 -0.01	69.12 5.94 -0.01	73.43 6.58 -4.16	71.44 7.17 -1.41	89.75 8.32 -7.78	106.41 8.97 -23.30	109.08 9.72 -19.65	106.53 8.60 -26.23	106.07 8.19 -29.06	90.28 7.76 -15.62	90.12 7.18 -20.53	85.06 7.22 -15.57	88.45 7.67 -15.75	101.17 7.00 -31.68	106.07 7.91 -31.16	114.19 9.74 -25.23	114.47 9.54 -27.41	100.14 8.87 -19.15	81.91 7.47 -5.86	79.16 8.35 -0.01
NYPA_VERNON____GT2 24162	80.65 7.50 -1.06	69.83 6.46 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.07 8.19 -29.06	90.21 7.69 -15.62	90.12 7.18 -20.53	85.06 7.22 -15.57	88.45 7.67 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.11 7.68 -5.86	78.95 8.14 -0.01
NYPA_VERNON____GT3 24163	80.65 7.50 -1.06	69.83 6.46 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.07 8.19 -29.06	90.21 7.69 -15.62	90.12 7.18 -20.53	85.06 7.22 -15.57	88.45 7.67 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.11 7.68 -5.86	78.95 8.14 -0.01
NYPA__ASTORIA_CC1 323568	80.65 7.50 -1.06	69.90 6.53 -0.01	68.20 5.63 -0.01	62.41 4.94 -0.01	62.79 4.97 -0.01	69.37 6.19 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.00 8.12 -29.06	90.21 7.69 -15.62	90.06 7.12 -20.53	85.00 7.16 -15.57	88.38 7.61 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.04 7.61 -5.86	79.02 8.21 -0.01
NYPA__ASTORIA_CC2 323569	80.65 7.50 -1.06	69.90 6.53 -0.01	68.20 5.63 -0.01	62.41 4.94 -0.01	62.79 4.97 -0.01	69.37 6.19 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.00 8.12 -29.06	90.21 7.69 -15.62	90.06 7.12 -20.53	85.00 7.16 -15.57	88.38 7.61 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.04 7.61 -5.86	79.02 8.21 -0.01
NYPA__HOLTSVILL 23794	81.38 8.22 -1.08	70.21 6.84 0.00	68.44 5.88 0.00	62.63 5.17 0.00	63.01 5.20 0.00	69.74 6.57 0.00	74.31 7.46 -4.16	72.72 8.42 -1.43	109.23 10.24 -25.35	110.79 10.31 -26.34	132.11 10.76 -41.64	114.62 9.61 -33.31	108.20 9.15 -30.22	106.87 8.70 -31.28	105.81 8.05 -35.34	103.34 8.03 -33.04	103.31 8.58 -29.71	105.87 8.31 -35.07	110.49 8.98 -34.50	135.56 10.93 -45.42	134.69 10.70 -46.46	115.94 9.74 -34.08	107.10 8.91 -29.62	94.08 8.78 -14.51
NYPA__HELLGATE_GT1 24158	81.23 8.07 -1.06	70.28 6.91 -0.01	68.51 5.94 -0.01	62.75 5.29 -0.01	63.13 5.32 -0.01	69.69 6.51 -0.01	73.83 6.96 -4.17	71.77 7.48 -1.42	89.81 8.40 -7.77	106.65 9.19 -23.32	109.40 10.04 -19.65	106.62 8.68 -26.24	106.08 8.19 -29.06	90.28 7.76 -15.62	90.13 7.18 -20.54	85.01 7.16 -15.58	88.39 7.61 -15.77	101.24 7.06 -31.69	106.15 7.97 -31.17	114.36 9.90 -25.25	114.71 9.77 -27.41	100.01 8.73 -19.16	81.98 7.54 -5.86	79.30 8.50 -0.01
NYPA__HELLGATE_GT2 24159	81.23 8.07 -1.06	70.28 6.91 -0.01	68.51 5.94 -0.01	62.75 5.29 -0.01	63.13 5.32 -0.01	69.69 6.51 -0.01	73.83 6.96 -4.17	71.77 7.48 -1.42	89.81 8.40 -7.77	106.65 9.19 -23.32	109.40 10.04 -19.65	106.62 8.68 -26.24	106.08 8.19 -29.06	90.28 7.76 -15.62	90.13 7.18 -20.54	85.01 7.16 -15.58	88.39 7.61 -15.77	101.24 7.06 -31.69	106.15 7.97 -31.17	114.36 9.90 -25.25	114.71 9.77 -27.41	100.01 8.73 -19.16	81.98 7.54 -5.86	79.30 8.50 -0.01
NYS_BARGE__HYD 23848	64.01 -8.22 -0.14	58.80 -4.56 0.00	57.49 -5.07 0.00	52.92 -4.54 0.00	53.30 -4.51 0.00	58.75 -4.42 0.00	53.83 -8.84 0.03	53.73 -9.12 0.02	63.42 -10.16 0.06	63.93 -10.16 0.05	68.45 -11.24 0.01	61.29 -10.32 0.09	58.86 -9.91 0.06	52.96 -9.43 4.50	50.46 -8.74 3.22	53.31 -8.90 0.06	51.48 -9.49 4.04	51.49 -9.19 1.82	56.51 -9.45 1.04	67.72 -11.33 0.16	66.35 -11.01 0.16	61.73 -10.31 0.08	59.06 -9.46 0.04	63.58 -7.22 0.00
O.H_GEN_BRUCE 24063	48.00 -8.79 15.29	46.00 -5.01 12.36	44.90 -5.51 12.15	44.00 -4.94 8.52	44.00 -4.91 8.89	44.71 -4.86 13.60	50.00 -9.34 3.35	53.00 -9.62 0.25	55.00 -10.97 7.67	57.93 -10.90 5.31	62.00 -12.12 5.59	59.00 -11.04 1.66	56.34 -10.53 1.96	52.50 -9.83 4.56	49.97 -9.18 3.27	52.80 -9.40 0.07	51.00 -9.95 4.07	51.00 -9.62 1.87	56.00 -9.92 1.09	64.35 -12.20 2.66	63.34 -11.86 2.32	56.42 -11.03 4.67	53.68 -9.94 4.95	48.21 -7.72 14.87
OAK ORCHARD__HYD 24046	68.02 -4.18 -0.12	61.08 -2.28 0.00	59.93 -2.63 0.00	55.10 -2.36 0.00	55.49 -2.31 0.00	61.09 -2.08 0.00	57.99 -4.51 0.19	58.33 -4.46 0.07	68.01 -5.30 0.33	68.77 -5.12 0.26	74.63 -5.18 -0.10	66.43 -4.80 0.46	63.91 -4.61 0.31	56.75 -4.95 5.19	54.08 -4.56 3.78	57.32 -4.79 0.16	55.52 -5.07 4.42	55.28 -4.87 2.33	60.64 -4.89 1.48	73.07 -5.31 0.83	71.58 -5.12 0.83	66.67 -4.98 0.48	63.16 -5.14 0.27	66.83 -3.96 0.00



OCC_CHEM___DRP 24175	63.73 -8.51 -0.15	58.67 -4.69 0.00	57.37 -5.19 0.00	52.80 -4.65 0.00	53.18 -4.62 0.00	58.62 -4.55 0.00	53.54 -9.15 0.00	53.36 -9.49 0.01	62.94 -10.68 0.03	63.44 -10.68 0.02	67.82 -11.88 0.01	60.84 -10.83 0.03	58.41 -10.39 0.02	52.80 -9.70 4.40	50.29 -8.99 3.14	53.01 -9.22 0.04	51.28 -9.75 3.98	51.31 -9.44 1.74	56.31 -9.72 0.98	67.18 -11.96 0.07	65.83 -11.63 0.07	61.20 -10.89 0.03	58.82 -9.74 0.01	63.43 -7.36 0.00
OLIN_CORP_DRP 24177	63.66 -8.58 -0.15	58.55 -4.82 0.00	57.24 -5.32 0.00	52.69 -4.77 0.00	53.07 -4.74 0.00	58.50 -4.67 0.00	53.49 -9.22 -0.01	53.30 -9.56 0.01	62.96 -10.68 0.01	63.46 -10.68 0.01	67.82 -11.88 0.01	60.80 -10.90 0.00	58.43 -10.39 0.01	52.79 -9.77 4.34	50.27 -9.05 3.10	52.96 -9.28 0.04	51.25 -9.82 3.95	51.29 -9.50 1.70	56.21 -9.85 0.95	67.23 -11.96 0.02	65.88 -11.63 0.02	61.23 -10.89 0.00	58.77 -9.81 0.00	63.29 -7.50 0.00
ONONDAGA_REF_OCCRA 23987	71.75 -0.43 -0.09	63.36 0.00 0.00	62.31 -0.25 0.00	57.23 -0.23 0.00	57.63 -0.17 0.00	63.17 0.00 0.00	62.68 -0.38 -0.36	62.61 -0.38 -0.12	74.16 -0.07 -0.59	74.75 0.15 -0.46	79.86 0.08 -0.07	72.54 0.00 -0.84	69.38 0.00 -0.55	67.24 -0.27 -0.61	62.67 -0.31 -0.57	62.17 -0.31 -0.21	64.69 -0.33 0.00	63.00 -0.31 -0.82	67.67 -0.13 -0.80	80.84 0.08 -1.55	79.24 0.16 -1.55	72.97 -0.07 -0.92	68.69 -0.41 -0.53	70.58 -0.21 0.00
ONONDAGA___COGEN 23986	71.89 -0.29 -0.10	63.49 0.13 0.00	62.43 -0.13 0.00	57.34 -0.11 0.00	57.75 -0.06 0.00	63.30 0.13 0.00	62.83 -0.25 -0.39	62.74 -0.25 -0.13	74.27 0.00 -0.63	74.85 0.22 -0.49	80.02 0.24 -0.08	72.74 0.14 -0.90	69.56 0.14 -0.59	67.40 -0.20 -0.71	62.88 -0.19 -0.65	62.25 -0.25 -0.23	64.81 -0.26 -0.05	63.07 -0.31 -0.89	67.79 -0.07 -0.86	81.01 0.16 -1.64	79.40 0.23 -1.64	73.09 0.00 -0.97	68.78 -0.34 -0.56	70.65 -0.14 0.00
ONTARIO___LFGE 23819	68.18 -4.04 -0.13	60.89 -2.47 0.00	59.62 -2.94 0.00	54.81 -2.64 0.00	55.21 -2.60 0.00	60.77 -2.40 0.00	59.41 -3.82 -0.54	59.21 -3.83 -0.18	70.63 -3.90 -0.89	71.20 -3.63 -0.69	75.83 -3.99 -0.11	69.24 -3.73 -1.27	66.01 -3.65 -0.84	63.73 -4.21 -1.05	59.44 -3.93 -0.96	58.73 -3.86 -0.32	60.98 -4.16 -0.12	59.70 -4.06 -1.27	64.27 -3.95 -1.22	77.56 -3.96 -2.31	76.12 -3.72 -2.31	69.67 -3.82 -1.37	64.97 -4.39 -0.79	67.19 -3.61 0.00
OSWEGATCHIE___HYD 24044	68.34 -3.75 0.00	59.43 -3.93 0.00	58.81 -3.75 0.00	54.07 -3.39 0.00	54.40 -3.41 0.00	59.19 -3.98 0.00	59.25 -3.45 0.00	60.35 -2.51 0.00	70.92 -2.72 0.00	71.69 -2.45 0.00	76.12 -3.59 0.00	69.19 -2.51 0.00	66.56 -2.27 0.00	64.75 -2.14 0.00	60.42 -2.00 0.00	60.15 -2.12 0.00	62.48 -2.54 0.00	60.12 -2.37 0.00	64.39 -2.61 0.00	76.28 -2.93 0.00	74.50 -3.02 0.00	69.24 -2.88 0.00	66.03 -2.54 0.00	67.04 -3.75 0.00
OSWEGO___5 23606	70.86 -1.30 -0.07	62.54 -0.82 0.00	61.62 -0.94 0.00	56.60 -0.86 0.00	56.94 -0.87 0.00	62.41 -0.76 0.00	61.73 -1.25 -0.29	61.71 -1.26 -0.10	72.79 -1.33 -0.47	73.32 -1.19 -0.37	78.41 -1.35 -0.06	71.15 -1.22 -0.67	68.10 -1.17 -0.44	66.04 -1.34 -0.49	61.62 -1.25 -0.45	61.19 -1.25 -0.17	63.72 -1.30 0.00	61.81 -1.31 -0.63	66.35 -1.27 -0.62	79.06 -1.35 -1.20	77.48 -1.24 -1.20	71.53 -1.30 -0.71	67.54 -1.44 -0.41	69.59 -1.20 0.00
OSWEGO___6 23613	70.86 -1.30 -0.07	62.54 -0.82 0.00	61.62 -0.94 0.00	56.60 -0.86 0.00	56.94 -0.87 0.00	62.41 -0.76 0.00	61.73 -1.25 -0.29	61.71 -1.26 -0.10	72.79 -1.33 -0.47	73.32 -1.19 -0.37	78.41 -1.35 -0.06	71.15 -1.22 -0.67	68.10 -1.17 -0.44	66.04 -1.34 -0.49	61.62 -1.25 -0.45	61.19 -1.25 -0.17	63.72 -1.30 0.00	61.81 -1.31 -0.63	66.35 -1.27 -0.62	79.06 -1.35 -1.20	77.48 -1.24 -1.20	71.53 -1.30 -0.71	67.54 -1.44 -0.41	69.59 -1.20 0.00
OUTOKUMPU-AB___DRP 24206	64.38 -7.86 -0.15	59.05 -4.31 0.00	57.68 -4.88 0.00	53.09 -4.37 0.00	53.47 -4.34 0.00	59.00 -4.17 0.00	54.25 -8.46 -0.02	54.12 -8.74 0.00	64.00 -9.65 -0.01	64.51 -9.64 -0.01	68.94 -10.76 0.01	61.82 -9.89 -0.02	59.34 -9.50 -0.01	53.56 -9.03 4.30	50.99 -8.36 3.07	53.71 -8.53 0.03	52.05 -9.04 3.93	52.00 -8.81 1.67	57.03 -9.05 0.93	68.37 -10.85 -0.02	67.00 -10.54 -0.02	62.19 -9.95 -0.02	59.53 -9.05 -0.02	63.93 -6.87 0.00
OXBOW___ 24026	64.16 -8.07 -0.15	58.93 -4.44 0.00	57.62 -4.94 0.00	53.03 -4.42 0.00	53.41 -4.39 0.00	58.88 -4.30 0.00	53.99 -8.71 -0.01	53.80 -9.05 0.01	63.62 -10.02 0.01	64.12 -10.01 0.01	68.54 -11.16 0.01	61.44 -10.25 0.01	58.98 -9.84 0.01	53.31 -9.23 4.35	50.70 -8.61 3.10	53.45 -8.78 0.04	51.77 -9.30 3.95	51.78 -9.00 1.71	56.80 -9.25 0.95	67.93 -11.25 0.03	66.57 -10.93 0.03	61.81 -10.31 0.00	59.24 -9.33 0.00	63.79 -7.01 0.00
PEEKSKILL___ 23653	79.34 6.20 -1.05	68.69 5.32 0.00	67.06 4.50 0.00	61.42 3.96 0.00	61.80 3.99 0.00	68.23 5.05 0.00	72.36 5.52 -4.15	70.30 6.04 -1.40	88.72 7.59 -7.50	104.87 7.64 -23.09	107.37 8.21 -19.46	105.04 7.31 -26.02	104.77 7.02 -28.93	89.04 6.62 -15.52	89.03 6.12 -20.50	83.99 6.16 -15.55	87.29 6.57 -15.70	100.32 6.19 -31.64	104.71 6.70 -31.00	112.70 8.32 -25.17	113.17 8.30 -27.35	98.74 7.50 -19.11	80.96 6.58 -5.81	77.66 6.87 0.00
PGE MADISON___WINDPWR 24146	73.43 0.94 -0.40	64.82 1.46 0.00	63.18 0.63 0.00	58.03 0.57 0.00	58.33 0.52 0.00	64.18 1.01 0.00	65.62 1.38 -1.55	65.09 1.70 -0.52	80.11 3.90 -2.56	81.51 4.52 -2.84	85.47 4.54 -1.23	79.84 3.73 -4.41	75.12 3.51 -2.79	71.38 2.01 -2.48	66.39 1.75 -2.22	65.54 2.37 -0.91	64.31 -0.72 -0.01	64.10 -0.81 -2.42	69.20 -0.60 -2.80	84.74 0.79 -4.73	82.96 0.70 -4.73	74.92 0.00 -2.80	69.01 -1.17 -1.61	69.73 -1.06 0.00
PIERCEFIELD___HYD 23852	67.98 -4.11 0.00	58.55 -4.82 0.00	58.24 -4.32 0.00	53.61 -3.85 0.00	53.93 -3.87 0.00	58.50 -4.67 0.00	59.06 -3.64 0.00	60.10 -2.77 0.00	70.55 -3.09 0.00	71.10 -3.04 0.00	75.64 -4.06 0.00	68.69 -3.01 0.00	65.94 -2.89 0.00	64.22 -2.68 0.00	59.92 -2.50 0.00	59.90 -2.37 0.00	62.22 -2.80 0.00	59.80 -2.69 0.00	63.99 -3.02 0.00	75.72 -3.49 0.00	73.88 -3.64 0.00	68.73 -3.39 0.00	65.69 -2.88 0.00	66.48 -4.32 0.00
PINELAWN_CC_1 323563	81.74 8.58 -1.08	70.33 6.97 0.00	68.44 5.88 0.00	62.69 5.23 0.00	63.07 5.26 0.00	69.74 6.57 0.00	74.13 7.27 -4.16	72.40 8.11 -1.43	108.20 9.21 -25.35	109.52 9.05 -26.34	130.52 9.17 -41.64	113.47 8.46 -33.31	107.23 8.19 -30.22	106.07 7.89 -31.28	105.00 7.24 -35.34	102.53 7.22 -33.04	102.46 7.74 -29.71	105.18 7.62 -35.07	109.42 7.91 -34.50	133.90 9.27 -45.42	133.14 9.15 -46.46	114.64 8.44 -34.08	106.08 7.89 -29.62	93.59 8.28 -14.51
PJM_GEN_KEystone 24065	63.97 -8.87 -0.75	61.27 -2.09 0.00	59.71 0.25 3.10	57.63 0.17 0.00	57.98 0.17 0.00	63.15 0.95 0.97	61.62 -4.89 -3.81	64.96 1.13 -0.96	80.69 1.91 -5.14	91.22 1.85 -15.23	94.32 1.91 -12.70	90.49 1.51 -17.28	81.80 1.38 -11.60	74.91 1.14 -6.88	69.09 1.00 -5.67	66.00 0.37 -3.36	62.00 -6.44 -3.42	72.30 1.06 -8.74	72.00 -9.65 -14.64	94.00 2.06 -12.73	92.63 2.09 -13.01	82.00 1.80 -8.07	73.51 0.96 -3.98	64.00 -6.80 0.00
PJM_GEN_NEPTUNE_PROXY 323594	80.81 7.64 -1.08	69.57 6.21 0.00	67.81 5.25 0.00	62.05 4.60 0.00	62.43 4.62 0.00	69.05 5.88 0.00	73.37 6.52 -4.16	71.59 7.29 -1.43	107.69 8.69 -25.35	109.15 8.67 -26.34	130.52 9.17 -41.64	113.18 8.17 -33.31	106.96 7.92 -30.22	105.74 7.56 -31.28	104.75 6.99 -35.34	102.28 6.97 -33.04	102.20 7.48 -29.71	104.93 7.37 -35.07	109.08 7.57 -34.50	133.90 9.27 -45.42	133.14 9.15 -46.46	114.57 8.37 -34.08	105.73 7.54 -29.62	93.31 8.00 -14.51



PLEASANTVLY___LBMP 24000	78.87 5.69 -1.09	68.31 4.94 0.00	66.81 4.25 0.00	61.19 3.73 0.00	61.51 3.70 0.00	67.85 4.67 0.00	72.05 5.08 -4.28	69.78 5.47 -1.45	88.13 6.78 -7.71	104.28 6.90 -23.25	106.58 7.41 -19.46	104.62 6.60 -26.32	89.99 6.33 -14.84	83.50 5.95 -10.65	74.60 5.49 -6.69	70.33 5.54 -2.52	75.01 5.92 -4.07	77.30 5.56 -9.24	93.45 6.03 -20.42	104.28 7.45 -17.63	102.52 7.36 -17.63	89.25 6.71 -10.42	80.53 5.97 -6.00	77.03 6.23 0.00
POLETTI____ 23519	80.28 7.14 -1.06	69.57 6.21 0.00	67.81 5.25 0.00	62.11 4.65 0.00	62.43 4.62 0.00	68.98 5.81 0.00	73.18 6.33 -4.16	71.19 6.92 -1.41	90.06 8.69 -7.72	106.19 8.75 -23.30	108.68 9.33 -19.65	106.24 8.32 -26.23	105.93 8.05 -29.05	90.13 7.63 -15.61	90.00 7.05 -20.52	84.94 7.10 -15.57	88.31 7.54 -15.75	101.29 7.12 -31.68	105.86 7.71 -31.15	113.95 9.51 -25.23	114.32 9.38 -27.41	99.85 8.58 -19.15	82.04 7.61 -5.86	78.65 7.86 0.00
PORT_JEFF_3 23555	81.60 8.43 -1.08	70.33 6.97 0.00	68.56 6.01 0.00	62.74 5.29 0.00	63.12 5.32 0.00	69.93 6.76 0.00	74.44 7.59 -4.16	72.84 8.55 -1.43	109.31 10.31 -25.35	110.86 10.38 -26.34	132.11 10.76 -41.64	114.55 9.54 -33.31	108.26 9.22 -30.22	106.87 8.70 -31.28	105.87 8.11 -35.34	103.46 8.16 -33.04	103.38 8.65 -29.71	105.87 8.31 -35.07	110.42 8.91 -34.50	135.56 10.93 -45.42	134.69 10.70 -46.46	115.94 9.74 -34.08	107.24 9.05 -29.62	94.37 9.06 -14.51
PORT_JEFF_4 23616	81.60 8.43 -1.08	70.33 6.97 0.00	68.56 6.01 0.00	62.74 5.29 0.00	63.12 5.32 0.00	69.93 6.76 0.00	74.44 7.59 -4.16	72.84 8.55 -1.43	109.31 10.31 -25.35	110.86 10.38 -26.34	132.11 10.76 -41.64	114.55 9.54 -33.31	108.26 9.22 -30.22	106.87 8.70 -31.28	105.87 8.11 -35.34	103.46 8.16 -33.04	103.38 8.65 -29.71	105.87 8.31 -35.07	110.42 8.91 -34.50	135.56 10.93 -45.42	134.69 10.70 -46.46	115.94 9.74 -34.08	107.24 9.05 -29.62	94.37 9.06 -14.51
PORT_JEFF_IC 23713	81.74 8.58 -1.08	70.46 7.10 0.00	68.69 6.13 0.00	62.86 5.40 0.00	63.24 5.43 0.00	70.06 6.89 0.00	74.56 7.71 -4.16	73.03 8.74 -1.43	109.45 10.46 -25.35	111.08 10.60 -26.34	132.35 11.00 -41.64	114.76 9.75 -33.31	108.47 9.43 -30.22	107.07 8.90 -31.28	106.06 8.30 -35.34	103.59 8.28 -33.04	103.57 8.84 -29.71	106.06 8.50 -35.07	110.62 9.11 -34.50	135.80 11.17 -45.42	134.92 10.93 -46.46	116.16 9.95 -34.08	107.38 9.19 -29.62	94.51 9.20 -14.51
PPL PILGRIM_ST_GT1 24216	81.96 8.79 -1.08	70.46 7.10 0.00	68.56 6.01 0.00	62.80 5.34 0.00	63.18 5.38 0.00	69.93 6.76 0.00	74.38 7.52 -4.16	72.66 8.36 -1.43	109.01 10.02 -25.35	110.49 10.01 -26.34	131.87 10.52 -41.64	114.40 9.39 -33.31	108.13 9.09 -30.22	106.81 8.63 -31.28	105.75 7.99 -35.34	103.40 8.10 -33.04	103.38 8.65 -29.71	105.87 8.31 -35.07	110.22 8.71 -34.50	135.00 10.38 -45.42	134.22 10.23 -46.46	115.51 9.30 -34.08	106.90 8.71 -29.62	94.58 9.27 -14.51
PPL PILGRIM_ST_GT2 24217	81.96 8.79 -1.08	70.46 7.10 0.00	68.56 6.01 0.00	62.80 5.34 0.00	63.18 5.38 0.00	69.93 6.76 0.00	74.38 7.52 -4.16	72.66 8.36 -1.43	109.01 10.02 -25.35	110.49 10.01 -26.34	131.87 10.52 -41.64	114.40 9.39 -33.31	108.13 9.09 -30.22	106.81 8.63 -31.28	105.75 7.99 -35.34	103.40 8.10 -33.04	103.38 8.65 -29.71	105.87 8.31 -35.07	110.22 8.71 -34.50	135.00 10.38 -45.42	134.22 10.23 -46.46	115.51 9.30 -34.08	106.90 8.71 -29.62	94.58 9.27 -14.51
PPL_SHRM_GT3 24213	81.67 8.51 -1.08	70.40 7.03 0.00	68.63 6.07 0.00	62.86 5.40 0.00	63.24 5.43 0.00	70.00 6.82 0.00	74.56 7.71 -4.16	73.03 8.74 -1.43	109.67 10.68 -25.35	111.38 10.90 -26.34	132.75 11.40 -41.64	115.12 10.11 -33.31	108.54 9.50 -30.22	107.14 8.96 -31.28	106.12 8.36 -35.34	103.59 8.28 -33.04	103.57 8.84 -29.71	106.12 8.56 -35.07	110.96 9.45 -34.50	136.19 11.56 -45.42	135.23 11.24 -46.46	116.45 10.24 -34.08	107.45 9.26 -29.62	94.44 9.13 -14.51
PPL_SHRM_GT4 24214	81.67 8.51 -1.08	70.40 7.03 0.00	68.63 6.07 0.00	62.86 5.40 0.00	63.24 5.43 0.00	70.00 6.82 0.00	74.56 7.71 -4.16	73.03 8.74 -1.43	109.67 10.68 -25.35	111.38 10.90 -26.34	132.75 11.40 -41.64	115.12 10.11 -33.31	108.54 9.50 -30.22	107.14 8.96 -31.28	106.12 8.36 -35.34	103.59 8.28 -33.04	103.57 8.84 -29.71	106.12 8.56 -35.07	110.96 9.45 -34.50	136.19 11.56 -45.42	135.23 11.24 -46.46	116.45 10.24 -34.08	107.45 9.26 -29.62	94.44 9.13 -14.51
PROJECT___ORANGE 1 24174	71.67 -0.50 -0.08	63.36 0.00 0.00	62.25 -0.31 0.00	57.17 -0.29 0.00	57.58 -0.23 0.00	63.17 0.00 0.00	62.52 -0.50 -0.33	62.47 -0.50 -0.11	73.89 -0.29 -0.54	74.48 -0.07 -0.42	79.61 -0.16 -0.07	72.25 -0.22 -0.77	69.13 -0.21 -0.51	66.98 -0.47 -0.56	62.50 -0.44 -0.52	61.97 -0.50 -0.19	64.43 -0.59 0.00	62.67 -0.56 -0.74	67.39 -0.34 -0.72	80.45 -0.16 -1.39	78.84 -0.08 -1.39	72.59 -0.36 -0.82	68.43 -0.62 -0.47	70.51 -0.28 0.00
PROJECT___ORANGE 2 24166	71.67 -0.50 -0.08	63.36 0.00 0.00	62.25 -0.31 0.00	57.17 -0.29 0.00	57.58 -0.23 0.00	63.17 0.00 0.00	62.52 -0.50 -0.33	62.47 -0.50 -0.11	73.89 -0.29 -0.54	74.48 -0.07 -0.42	79.61 -0.16 -0.07	72.25 -0.22 -0.77	69.13 -0.21 -0.51	66.98 -0.47 -0.56	62.50 -0.44 -0.52	61.97 -0.50 -0.19	64.43 -0.59 0.00	62.67 -0.56 -0.74	67.39 -0.34 -0.72	80.45 -0.16 -1.39	78.84 -0.08 -1.39	72.59 -0.36 -0.82	68.43 -0.62 -0.47	70.51 -0.28 0.00
PYRITES___HYD 24023	68.77 -3.32 0.00	59.18 -4.18 0.00	58.87 -3.69 0.00	54.18 -3.28 0.00	54.51 -3.29 0.00	59.13 -4.04 0.00	59.81 -2.88 0.00	60.79 -2.07 0.00	71.65 -1.99 0.00	72.29 -1.85 0.00	76.99 -2.71 0.00	69.76 -1.94 0.00	66.97 -1.86 0.00	64.95 -1.94 0.00	60.61 -1.81 0.00	60.78 -1.49 0.00	62.87 -2.15 0.00	60.49 -2.00 0.00	64.66 -2.35 0.00	76.91 -2.30 0.00	75.05 -2.48 0.00	69.74 -2.38 0.00	66.37 -2.19 0.00	67.19 -3.61 0.00
RAMAPO___LBMP 323565	78.86 5.77 -1.01	68.37 5.01 0.00	66.75 4.19 0.00	61.13 3.68 0.00	61.51 3.70 0.00	67.91 4.74 0.00	72.00 5.33 -3.97	69.99 5.78 -1.35	88.12 7.29 -7.19	103.72 7.27 -22.31	106.35 7.81 -18.83	103.69 6.88 -25.11	89.54 6.61 -14.11	83.13 6.22 -10.02	74.36 5.74 -6.20	70.40 5.79 -2.33	75.20 6.24 -3.94	76.88 5.81 -8.57	92.79 6.37 -19.42	103.56 8.00 -16.35	101.78 7.91 -16.35	89.00 7.21 -9.66	80.30 6.17 -5.56	77.24 6.44 0.00
RANKINE____ 23646	63.96 -8.29 -0.16	58.48 -4.88 0.00	57.18 -5.38 0.00	52.57 -4.88 0.00	52.95 -4.86 0.00	58.43 -4.74 0.00	54.19 -8.59 -0.09	54.02 -8.86 -0.02	63.97 -9.79 -0.12	64.38 -9.86 -0.10	68.71 -11.00 -0.01	61.77 -10.11 -0.18	59.24 -9.70 -0.12	53.68 -9.23 3.98	50.99 -8.61 2.81	53.50 -8.78 -0.01	52.04 -9.23 3.74	52.11 -8.94 1.44	57.09 -9.18 0.73	68.43 -11.09 -0.31	67.14 -10.70 -0.31	62.22 -10.10 -0.19	59.36 -9.33 -0.11	63.50 -7.29 0.00
RAVENSWOOD_GT2_1 24244	80.21 7.06 -1.06	69.51 6.15 0.00	67.81 5.25 0.00	62.05 4.60 0.00	62.43 4.62 0.00	68.92 5.75 0.00	73.18 6.33 -4.16	71.12 6.85 -1.41	90.03 8.62 -7.77	106.12 8.67 -23.30	108.60 9.25 -19.65	106.18 8.25 -26.23	105.87 7.98 -29.06	90.01 7.49 -15.62	89.94 6.99 -20.53	84.88 7.04 -15.57	88.25 7.48 -15.75	101.23 7.06 -31.68	105.80 7.64 -31.16	113.87 9.43 -25.23	114.24 9.30 -27.41	99.78 8.51 -19.15	81.98 7.54 -5.86	78.58 7.79 0.00
RAVENSWOOD_GT2_2 24245	80.21 7.06 -1.06	69.51 6.15 0.00	67.81 5.25 0.00	62.05 4.60 0.00	62.43 4.62 0.00	68.92 5.75 0.00	73.18 6.33 -4.16	71.12 6.85 -1.41	90.03 8.62 -7.77	106.12 8.67 -23.30	108.60 9.25 -19.65	106.18 8.25 -26.23	105.87 7.98 -29.06	90.01 7.49 -15.62	89.94 6.99 -20.53	84.88 7.04 -15.57	88.25 7.48 -15.75	101.23 7.06 -31.68	105.80 7.64 -31.16	113.87 9.43 -25.23	114.24 9.30 -27.41	99.78 8.51 -19.15	81.98 7.54 -5.86	78.58 7.79 0.00



RAVENSWOOD_GT2_3 24246	80.28 7.14 -1.06	69.57 6.21 0.00	67.81 5.25 0.00	62.11 4.65 0.00	62.43 4.62 0.00	68.98 5.81 0.00	73.18 6.33 -4.16	71.19 6.92 -1.41	90.03 8.62 -7.77	106.12 8.67 -23.30	108.68 9.33 -19.65	106.25 8.32 -26.23	105.87 7.98 -29.06	90.08 7.56 -15.62	89.94 6.99 -20.53	84.88 7.04 -15.57	88.31 7.54 -15.75	101.29 7.12 -31.68	105.80 7.64 -31.16	113.95 9.51 -25.23	114.32 9.38 -27.41	99.86 8.58 -19.15	82.04 7.61 -5.86	78.65 7.86 0.00
RAVENSWOOD_GT2_4 24247	80.28 7.14 -1.06	69.57 6.21 0.00	67.81 5.25 0.00	62.11 4.65 0.00	62.43 4.62 0.00	68.98 5.81 0.00	73.18 6.33 -4.16	71.19 6.92 -1.41	90.03 8.62 -7.77	106.12 8.67 -23.30	108.68 9.33 -19.65	106.25 8.32 -26.23	105.87 7.98 -29.06	90.08 7.56 -15.62	89.94 6.99 -20.53	84.88 7.04 -15.57	88.31 7.54 -15.75	101.29 7.12 -31.68	105.80 7.64 -31.16	113.95 9.51 -25.23	114.32 9.38 -27.41	99.86 8.58 -19.15	82.04 7.61 -5.86	78.65 7.86 0.00
RAVENSWOOD_GT3_1 24248	80.28 7.14 -1.06	69.51 6.15 0.00	67.81 5.25 0.00	62.05 4.60 0.00	62.43 4.62 0.00	68.98 5.81 0.00	73.18 6.33 -4.16	71.12 6.85 -1.41	90.03 8.62 -7.77	106.12 8.67 -23.30	108.60 9.25 -19.65	106.18 8.25 -26.23	105.87 7.98 -29.06	90.01 7.49 -15.62	89.94 6.99 -20.53	84.88 7.04 -15.57	88.25 7.48 -15.75	101.23 7.06 -31.68	105.80 7.64 -31.16	113.87 9.43 -25.23	114.24 9.30 -27.41	99.78 8.51 -19.15	81.98 7.54 -5.86	78.58 7.79 0.00
RAVENSWOOD_GT3_2 24249	80.28 7.14 -1.06	69.51 6.15 0.00	67.81 5.25 0.00	62.05 4.60 0.00	62.43 4.62 0.00	68.98 5.81 0.00	73.18 6.33 -4.16	71.12 6.85 -1.41	90.03 8.62 -7.77	106.12 8.67 -23.30	108.60 9.25 -19.65	106.18 8.25 -26.23	105.87 7.98 -29.06	90.01 7.49 -15.62	89.94 6.99 -20.53	84.88 7.04 -15.57	88.25 7.48 -15.75	101.23 7.06 -31.68	105.80 7.64 -31.16	113.87 9.43 -25.23	114.24 9.30 -27.41	99.78 8.51 -19.15	81.98 7.54 -5.86	78.58 7.79 0.00
RAVENSWOOD_GT3_3 24250	80.35 7.21 -1.06	69.57 6.21 0.00	67.88 5.32 0.00	62.11 4.65 0.00	62.49 4.68 0.00	69.05 5.88 0.00	73.25 6.39 -4.16	71.19 6.92 -1.41	90.11 8.69 -7.77	106.19 8.75 -23.30	108.68 9.33 -19.65	106.32 8.39 -26.23	105.93 8.05 -29.06	90.14 7.63 -15.62	90.00 7.05 -20.53	84.94 7.10 -15.57	88.31 7.54 -15.75	101.29 7.12 -31.68	105.87 7.71 -31.16	113.95 9.51 -25.23	114.32 9.38 -27.41	99.86 8.58 -19.15	82.04 7.61 -5.86	78.65 7.86 0.00
RAVENSWOOD_GT3_4 24251	80.35 7.21 -1.06	69.57 6.21 0.00	67.88 5.32 0.00	62.11 4.65 0.00	62.49 4.68 0.00	69.05 5.88 0.00	73.25 6.39 -4.16	71.19 6.92 -1.41	90.11 8.69 -7.77	106.19 8.75 -23.30	108.68 9.33 -19.65	106.32 8.39 -26.23	105.93 8.05 -29.06	90.14 7.63 -15.62	90.00 7.05 -20.53	84.94 7.10 -15.57	88.31 7.54 -15.75	101.29 7.12 -31.68	105.87 7.71 -31.16	113.95 9.51 -25.23	114.32 9.38 -27.41	99.86 8.58 -19.15	82.04 7.61 -5.86	78.65 7.86 0.00
RAVENSWOOD_GT_1 23729	80.65 7.50 -1.06	69.83 6.46 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.07 8.19 -29.06	90.21 7.69 -15.62	90.12 7.18 -20.53	85.06 7.22 -15.57	88.45 7.67 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.11 7.68 -5.86	78.95 8.14 -0.01
RAVENSWOOD_GT_10 24258	80.21 7.06 -1.06	69.51 6.15 0.00	67.81 5.25 0.00	62.05 4.60 0.00	62.37 4.57 0.00	68.92 5.75 0.00	73.12 6.27 -4.16	71.12 6.85 -1.41	90.03 8.62 -7.77	106.12 8.67 -23.30	108.60 9.25 -19.65	106.18 8.25 -26.23	105.87 7.98 -29.06	90.01 7.49 -15.62	89.94 6.99 -20.53	84.88 7.04 -15.57	88.25 7.48 -15.75	101.23 7.06 -31.68	105.80 7.64 -31.16	113.87 9.43 -25.23	114.24 9.30 -27.41	99.78 8.51 -19.15	81.98 7.54 -5.86	78.58 7.79 0.00
RAVENSWOOD_GT_11 24259	80.21 7.06 -1.06	69.51 6.15 0.00	67.81 5.25 0.00	62.05 4.60 0.00	62.37 4.57 0.00	68.92 5.75 0.00	73.12 6.27 -4.16	71.12 6.85 -1.41	90.03 8.62 -7.77	106.12 8.67 -23.30	108.60 9.25 -19.65	106.18 8.25 -26.23	105.87 7.98 -29.06	90.01 7.49 -15.62	89.94 6.99 -20.53	84.88 7.04 -15.57	88.25 7.48 -15.75	101.23 7.06 -31.68	105.80 7.64 -31.16	113.87 9.43 -25.23	114.24 9.30 -27.41	99.78 8.51 -19.15	81.98 7.54 -5.86	78.58 7.79 0.00
RAVENSWOOD_GT_4 24252	80.13 6.99 -1.05	69.44 6.08 0.01	67.75 5.19 0.01	61.99 4.54 0.01	62.31 4.51 0.01	68.85 5.69 0.01	73.12 6.27 -4.16	71.06 6.79 -1.41	90.03 8.62 -7.77	106.04 8.60 -23.30	108.52 9.17 -19.65	106.18 8.25 -26.23	105.80 7.92 -29.06	90.01 7.49 -15.62	89.87 6.93 -20.53	84.81 6.97 -15.57	88.18 7.41 -15.75	101.23 7.06 -31.68	105.73 7.57 -31.16	113.79 9.35 -25.23	114.16 9.23 -27.41	99.71 8.44 -19.15	81.98 7.54 -5.86	78.51 7.72 0.01
RAVENSWOOD_GT_5 24254	80.13 6.99 -1.05	69.44 6.08 0.01	67.75 5.19 0.01	61.99 4.54 0.01	62.31 4.51 0.01	68.85 5.69 0.01	73.12 6.27 -4.16	71.06 6.79 -1.41	90.03 8.62 -7.77	106.04 8.60 -23.30	108.52 9.17 -19.65	106.18 8.25 -26.23	105.80 7.92 -29.06	90.01 7.49 -15.62	89.87 6.93 -20.53	84.81 6.97 -15.57	88.18 7.41 -15.75	101.23 7.06 -31.68	105.73 7.57 -31.16	113.79 9.35 -25.23	114.16 9.23 -27.41	99.71 8.44 -19.15	81.98 7.54 -5.86	78.51 7.72 0.01
RAVENSWOOD_GT_6 24253	80.13 6.99 -1.05	69.44 6.08 0.01	67.75 5.19 0.01	61.99 4.54 0.01	62.31 4.51 0.01	68.85 5.69 0.01	73.12 6.27 -4.16	71.06 6.79 -1.41	90.03 8.62 -7.77	106.04 8.60 -23.30	108.52 9.17 -19.65	106.18 8.25 -26.23	105.80 7.92 -29.06	90.01 7.49 -15.62	89.87 6.93 -20.53	84.81 6.97 -15.57	88.18 7.41 -15.75	101.23 7.06 -31.68	105.73 7.57 -31.16	113.79 9.35 -25.23	114.16 9.23 -27.41	99.71 8.44 -19.15	81.98 7.54 -5.86	78.51 7.72 0.01
RAVENSWOOD_GT_7 24255	80.13 6.99 -1.05	69.44 6.08 0.01	67.75 5.19 0.01	61.99 4.54 0.01	62.31 4.51 0.01	68.85 5.69 0.01	73.12 6.27 -4.16	71.06 6.79 -1.41	90.03 8.62 -7.77	106.04 8.60 -23.30	108.52 9.17 -19.65	106.18 8.25 -26.23	105.80 7.92 -29.06	90.01 7.49 -15.62	89.87 6.93 -20.53	84.81 6.97 -15.57	88.18 7.41 -15.75	101.23 7.06 -31.68	105.73 7.57 -31.16	113.79 9.35 -25.23	114.16 9.23 -27.41	99.71 8.44 -19.15	81.98 7.54 -5.86	78.51 7.72 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	80.21 7.06 -1.06	69.51 6.15 0.00	67.81 5.25 0.00	62.05 4.60 0.00	62.37 4.57 0.00	68.92 5.75 0.00	73.12 6.27 -4.16	71.12 6.85 -1.41	90.03 8.62 -7.77	106.12 8.67 -23.30	108.60 9.25 -19.65	106.18 8.25 -26.23	105.87 7.98 -29.06	90.01 7.49 -15.62	89.94 6.99 -20.53	84.88 7.04 -15.57	88.25 7.48 -15.75	101.23 7.06 -31.68	105.80 7.64 -31.16	113.87 9.43 -25.23	114.24 9.30 -27.41	99.78 8.51 -19.15	81.98 7.54 -5.86	78.58 7.79 0.00
RAVENSWOOD_GT_9 24257	80.21 7.06 -1.06	69.51 6.15 0.00	67.81 5.25 0.00	62.05 4.60 0.00	62.37 4.57 0.00	68.92 5.75 0.00	73.12 6.27 -4.16	71.12 6.85 -1.41	90.03 8.62 -7.77	106.12 8.67 -23.30	108.60 9.25 -19.65	106.18 8.25 -26.23	105.87 7.98 -29.06	90.01 7.49 -15.62	89.94 6.99 -20.53	84.88 7.04 -15.57	88.25 7.48 -15.75	101.23 7.06 -31.68	105.80 7.64 -31.16	113.87 9.43 -25.23	114.24 9.30 -27.41	99.78 8.51 -19.15	81.98 7.54 -5.86	78.58 7.79 0.00
RAVENSWOOD___1 23533	80.65 7.50 -1.06	69.83 6.46 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.07 8.19 -29.06	90.21 7.69 -15.62	90.12 7.18 -20.53	85.06 7.22 -15.57	88.45 7.67 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.11 7.68 -5.86	78.95 8.14 -0.01



RAVENSWOOD___2 23534	80.65 7.50 -1.06	69.83 6.46 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.07 8.19 -29.06	90.21 7.69 -15.62	90.12 7.18 -20.53	85.06 7.22 -15.57	88.45 7.67 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.11 7.68 -5.86	78.95 8.14 -0.01
RAVENSWOOD___3 23535	80.28 7.14 -1.06	69.51 6.15 0.00	67.81 5.25 0.00	62.05 4.60 0.00	62.43 4.62 0.00	68.98 5.81 0.00	73.18 6.33 -4.16	71.12 6.85 -1.41	90.03 8.62 -7.77	106.12 8.67 -23.30	108.60 9.25 -19.65	106.25 8.32 -26.23	105.87 7.98 -29.06	90.08 7.56 -15.62	89.94 6.99 -20.53	84.88 7.04 -15.57	88.25 7.48 -15.75	101.23 7.06 -31.68	105.80 7.64 -31.16	113.87 9.43 -25.23	114.24 9.30 -27.41	99.78 8.51 -19.15	81.98 7.54 -5.86	78.58 7.79 0.00
RAVENSWOOD___4 23820	80.65 7.50 -1.06	69.83 6.46 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.07 8.19 -29.06	90.21 7.69 -15.62	90.12 7.18 -20.53	85.06 7.22 -15.57	88.45 7.67 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.11 7.68 -5.86	78.95 8.14 -0.01
RCPI_TRUST___DRP 24196	80.28 7.14 -1.06	69.57 6.21 0.00	67.81 5.25 0.00	62.11 4.65 0.00	62.43 4.62 0.00	68.98 5.81 0.00	73.18 6.33 -4.16	71.19 6.92 -1.41	90.01 8.69 -7.67	106.18 8.75 -23.29	108.68 9.33 -19.65	106.31 8.39 -26.22	105.92 8.05 -29.04	90.12 7.63 -15.60	89.99 7.05 -20.52	84.93 7.10 -15.57	88.31 7.54 -15.75	101.29 7.12 -31.67	105.86 7.71 -31.15	113.94 9.51 -25.23	114.31 9.38 -27.41	99.85 8.58 -19.15	82.03 7.61 -5.85	78.65 7.86 0.00
RENSSELAER___COGEN 23796	77.60 4.18 -1.33	67.16 3.80 0.00	65.94 3.38 0.00	60.45 2.99 0.00	60.75 2.95 0.00	66.77 3.60 0.00	71.15 3.20 -5.25	67.72 3.08 -1.78	85.92 3.68 -8.59	85.34 3.71 -7.49	85.53 3.91 -1.92	88.21 3.51 -13.00	80.65 3.37 -8.46	78.93 3.08 -8.96	73.46 2.81 -8.23	68.28 2.93 -3.09	68.15 2.99 -0.14	76.66 2.81 -11.36	81.65 3.08 -11.56	104.58 3.88 -21.49	102.82 3.80 -21.49	88.36 3.53 -12.70	79.10 3.22 -7.31	74.34 3.54 0.00
REVERE_CPPR_DRP 24186	72.30 0.22 0.00	63.81 0.44 0.00	62.68 0.13 0.00	57.57 0.11 0.00	57.92 0.12 0.00	63.43 0.25 0.00	63.01 0.31 0.00	63.43 0.57 0.00	74.97 1.33 0.00	75.85 1.71 0.00	81.30 1.59 0.00	73.13 1.43 0.00	70.20 1.38 0.00	67.83 0.94 0.00	63.17 0.75 0.00	63.14 0.87 0.00	65.73 0.72 0.00	63.30 0.62 -0.19	68.04 0.87 -0.17	81.19 1.66 -0.32	79.40 1.55 -0.32	73.40 1.08 -0.19	69.23 0.55 -0.11	71.22 0.42 0.00
ROCHESTER_9_IC 23652	68.67 -3.53 -0.12	61.65 -1.71 0.00	60.43 -2.13 0.00	55.56 -1.90 0.00	55.96 -1.85 0.00	61.59 -1.58 0.00	58.55 -3.95 0.19	59.02 -3.77 0.08	68.89 -4.42 0.33	69.58 -4.30 0.26	75.66 -4.14 -0.10	67.36 -3.87 0.47	64.80 -3.72 0.31	57.34 -4.35 5.21	54.63 -3.99 3.79	57.94 -4.17 0.16	56.10 -4.49 4.43	55.83 -4.31 2.34	61.23 -4.29 1.49	74.09 -4.28 0.85	72.57 -4.11 0.85	67.60 -4.04 0.49	63.77 -4.53 0.28	67.33 -3.47 0.00
ROSETON___1 23587	78.61 5.48 -1.05	68.11 4.75 0.00	66.63 4.07 0.00	61.02 3.56 0.00	61.39 3.58 0.00	67.66 4.49 0.00	71.70 4.89 -4.12	69.54 5.28 -1.39	87.75 6.55 -7.55	106.42 6.67 -25.60	108.99 7.17 -22.11	106.37 6.38 -28.29	90.72 6.13 -15.77	83.52 5.75 -10.87	74.15 5.31 -6.43	70.04 5.36 -2.42	75.41 5.72 -4.67	76.75 5.37 -8.89	94.55 5.83 -21.72	103.35 7.21 -16.94	101.67 7.21 -16.94	88.62 6.49 -10.01	80.02 5.69 -5.76	76.81 6.02 0.00
ROSETON___2 23588	78.61 5.48 -1.05	68.11 4.75 0.00	66.63 4.07 0.00	61.02 3.56 0.00	61.39 3.58 0.00	67.66 4.49 0.00	71.70 4.89 -4.12	69.54 5.28 -1.39	87.75 6.55 -7.55	106.42 6.67 -25.60	108.99 7.17 -22.11	106.37 6.38 -28.29	90.72 6.13 -15.77	83.52 5.75 -10.87	74.15 5.31 -6.43	70.04 5.36 -2.42	75.41 5.72 -4.67	76.75 5.37 -8.89	94.55 5.83 -21.72	103.35 7.21 -16.94	101.67 7.21 -16.94	88.62 6.49 -10.01	80.02 5.69 -5.76	76.81 6.02 0.00
RUSSELL___1 23602	69.39 -2.81 -0.11	61.97 -1.39 0.00	60.68 -1.88 0.00	55.91 -1.55 0.00	56.30 -1.50 0.00	62.04 -1.14 0.00	59.36 -3.13 0.20	60.15 -2.64 0.08	69.69 -3.61 0.35	70.53 -3.34 0.27	77.34 -2.47 -0.10	68.84 -2.37 0.49	66.09 -2.41 0.33	57.83 -3.81 5.25	54.97 -3.62 3.82	58.37 -3.74 0.16	56.60 -3.97 4.45	56.18 -3.94 2.37	61.81 -3.69 1.51	75.64 -2.69 0.88	74.17 -2.48 0.88	68.95 -2.67 0.51	64.10 -4.18 0.29	67.54 -3.26 0.00
RUSSELL___2 23532	69.39 -2.81 -0.11	61.97 -1.39 0.00	60.68 -1.88 0.00	55.91 -1.55 0.00	56.30 -1.50 0.00	62.04 -1.14 0.00	59.36 -3.13 0.20	60.15 -2.64 0.08	69.69 -3.61 0.35	70.53 -3.34 0.27	77.34 -2.47 -0.10	68.84 -2.37 0.49	66.09 -2.41 0.33	57.83 -3.81 5.25	54.97 -3.62 3.82	58.37 -3.74 0.16	56.60 -3.97 4.45	56.18 -3.94 2.37	61.81 -3.69 1.51	75.64 -2.69 0.88	74.17 -2.48 0.88	68.95 -2.67 0.51	64.10 -4.18 0.29	67.54 -3.26 0.00
RUSSELL___3 23549	68.53 -3.68 -0.12	61.46 -1.90 0.00	60.24 -2.31 0.00	55.45 -2.01 0.00	55.78 -2.02 0.00	61.47 -1.71 0.00	58.55 -3.95 0.19	59.08 -3.71 0.08	68.67 -4.64 0.33	69.43 -4.45 0.26	75.66 -4.14 -0.10	67.43 -3.80 0.47	64.79 -3.72 0.32	57.20 -4.48 5.21	54.45 -4.18 3.79	57.75 -4.36 0.16	55.97 -4.62 4.43	55.65 -4.50 2.34	61.09 -4.42 1.49	74.08 -4.28 0.85	72.65 -4.03 0.85	67.60 -4.04 0.49	63.56 -4.73 0.28	67.12 -3.68 0.00
RUSSELL___4 23556	69.32 -2.88 -0.11	61.97 -1.39 0.00	60.68 -1.88 0.00	55.91 -1.55 0.00	56.30 -1.50 0.00	62.04 -1.14 0.00	59.30 -3.20 0.20	60.08 -2.70 0.08	69.69 -3.61 0.35	70.46 -3.41 0.27	77.26 -2.55 -0.10	68.77 -2.44 0.49	66.09 -2.41 0.33	57.77 -3.88 5.25	54.98 -3.62 3.82	58.37 -3.74 0.16	56.53 -4.03 4.45	56.12 -4.00 2.37	61.74 -3.75 1.51	75.64 -2.69 0.88	74.09 -2.56 0.88	68.88 -2.74 0.51	64.10 -4.18 0.29	67.47 -3.33 0.00
RUSSELL___STATION 23914	68.53 -3.68 -0.12	61.46 -1.90 0.00	60.24 -2.31 0.00	55.45 -2.01 0.00	55.78 -2.02 0.00	61.47 -1.71 0.00	58.55 -3.95 0.19	59.08 -3.71 0.08	68.67 -4.64 0.33	69.43 -4.45 0.26	75.66 -4.14 -0.10	67.43 -3.80 0.47	64.79 -3.72 0.32	57.20 -4.48 5.21	54.45 -4.18 3.79	57.75 -4.36 0.16	55.97 -4.62 4.43	55.65 -4.50 2.34	61.09 -4.42 1.49	74.08 -4.28 0.85	72.65 -4.03 0.85	67.60 -4.04 0.49	63.56 -4.73 0.28	67.12 -3.68 0.00
S SALMON___HYD 24043	70.64 -1.51 -0.07	62.35 -1.01 0.00	61.25 -1.31 0.00	56.31 -1.15 0.00	56.65 -1.16 0.00	62.04 -1.14 0.00	61.64 -1.32 -0.27	61.95 -1.01 -0.09	73.34 -0.74 -0.43	74.11 -0.37 -0.34	79.04 -0.72 -0.05	71.82 -0.50 -0.62	68.75 -0.48 -0.41	66.61 -0.74 -0.45	62.09 -0.75 -0.42	61.68 -0.75 -0.16	63.98 -1.04 0.00	62.21 -0.87 -0.60	66.77 -0.80 -0.57	79.77 -0.55 -1.12	78.10 -0.54 -1.12	71.92 -0.87 -0.66	67.71 -1.23 -0.38	69.45 -1.35 0.00
SELKIRK___II 23799	76.37 2.96 -1.33	66.34 2.98 0.00	65.19 2.63 0.00	59.81 2.36 0.00	60.12 2.31 0.00	66.02 2.84 0.00	70.63 2.70 -5.24	66.96 2.33 -1.77	84.75 2.58 -8.53	83.22 2.45 -6.64	83.38 2.63 -1.04	86.18 2.29 -12.19	79.07 2.20 -8.04	77.67 2.01 -8.76	72.50 1.87 -8.21	67.28 1.93 -3.08	66.98 2.02 0.05	75.69 1.87 -11.32	80.07 2.08 -10.99	103.15 2.53 -21.40	101.49 2.56 -21.40	87.08 2.31 -12.65	78.11 2.26 -7.28	73.56 2.76 0.00



SELKIRK__I 23801	76.30 2.88 -1.33	66.02 2.66 0.00	64.87 2.31 0.00	59.53 2.07 0.00	59.83 2.02 0.00	65.76 2.59 0.00	70.37 2.45 -5.23	66.96 2.33 -1.77	85.10 2.95 -8.52	83.65 2.89 -6.62	83.85 3.11 -1.04	86.66 2.80 -12.16	79.47 2.62 -8.03	77.98 2.34 -8.75	72.79 2.18 -8.19	67.65 2.30 -3.07	67.31 2.34 0.05	75.98 2.19 -11.30	80.31 2.35 -10.97	103.65 3.09 -21.35	101.98 3.10 -21.35	87.56 2.81 -12.62	78.30 2.47 -7.27	73.63 2.83 0.00
SENECA OSWGO__HYD 24041	71.52 -0.65 -0.08	63.17 -0.19 0.00	62.12 -0.44 0.00	57.06 -0.40 0.00	57.40 -0.40 0.00	62.98 -0.19 0.00	62.38 -0.63 -0.31	62.47 -0.50 -0.11	73.86 -0.29 -0.51	74.54 0.00 -0.40	79.61 -0.16 -0.06	72.35 -0.07 -0.73	69.24 -0.07 -0.48	66.95 -0.47 -0.53	62.47 -0.44 -0.49	62.08 -0.37 -0.18	64.50 -0.52 0.00	62.68 -0.50 -0.69	67.34 -0.34 -0.67	80.44 -0.08 -1.31	78.83 0.00 -1.31	72.54 -0.36 -0.77	68.26 -0.75 -0.45	70.30 -0.50 0.00
SENECA__ENERGY 23797	69.03 -3.17 -0.12	61.40 -1.96 0.00	60.18 -2.38 0.00	55.33 -2.13 0.00	55.73 -2.08 0.00	61.28 -1.90 0.00	60.23 -2.95 -0.48	60.01 -3.02 -0.16	71.40 -3.02 -0.78	72.00 -2.74 -0.61	76.85 -2.95 -0.10	70.02 -2.80 -1.12	66.81 -2.75 -0.74	64.59 -3.21 -0.91	60.19 -3.06 -0.83	59.56 -2.99 -0.28	61.92 -3.19 -0.09	60.56 -3.06 -1.13	65.14 -2.95 -1.09	78.35 -2.93 -2.07	76.81 -2.79 -2.07	70.46 -2.88 -1.22	65.91 -3.36 -0.70	67.89 -2.90 0.00
SHOEMAKER__GT 23640	77.87 4.83 -0.96	67.61 4.25 0.00	66.13 3.57 0.00	60.62 3.16 0.00	60.99 3.18 0.00	67.22 4.04 0.00	70.91 4.45 -3.76	68.92 4.78 -1.27	86.48 6.04 -6.79	101.10 6.08 -20.88	103.81 6.54 -17.57	101.05 5.81 -23.54	87.65 5.57 -13.25	81.48 5.15 -9.43	73.03 4.74 -5.87	69.34 4.86 -2.21	73.83 5.14 -3.67	75.42 4.81 -8.11	90.46 5.23 -18.23	101.33 6.65 -15.47	99.59 6.59 -15.47	87.25 5.99 -9.14	78.91 5.07 -5.26	76.18 5.38 0.00
SHOREHAM_IC_1 23715	81.67 8.51 -1.08	70.40 7.03 0.00	68.63 6.07 0.00	62.86 5.40 0.00	63.24 5.43 0.00	70.00 6.82 0.00	74.56 7.71 -4.16	73.03 8.74 -1.43	109.67 10.68 -25.35	111.38 10.90 -26.34	132.75 11.40 -41.64	115.12 10.11 -33.31	108.54 9.50 -30.22	107.14 8.96 -31.28	106.12 8.36 -35.34	103.59 8.28 -33.04	103.57 8.84 -29.71	106.12 8.56 -35.07	110.96 9.45 -34.50	136.19 11.56 -45.42	135.23 11.24 -46.46	116.45 10.24 -34.08	107.45 9.26 -29.62	94.44 9.13 -14.51
SHOREHAM_IC_2 23716	81.67 8.51 -1.08	70.40 7.03 0.00	68.63 6.07 0.00	62.86 5.40 0.00	63.24 5.43 0.00	70.00 6.82 0.00	74.56 7.71 -4.16	73.03 8.74 -1.43	109.67 10.68 -25.35	111.38 10.90 -26.34	132.75 11.40 -41.64	115.12 10.11 -33.31	108.54 9.50 -30.22	107.14 8.96 -31.28	106.12 8.36 -35.34	103.59 8.28 -33.04	103.57 8.84 -29.71	106.12 8.56 -35.07	110.96 9.45 -34.50	136.19 11.56 -45.42	135.23 11.24 -46.46	116.45 10.24 -34.08	107.45 9.26 -29.62	94.44 9.13 -14.51
SISSONVILLE____ 23735	67.98 -4.11 0.00	58.55 -4.82 0.00	58.24 -4.32 0.00	53.61 -3.85 0.00	53.93 -3.87 0.00	58.50 -4.67 0.00	59.06 -3.64 0.00	60.10 -2.77 0.00	70.55 -3.09 0.00	71.10 -3.04 0.00	75.64 -4.06 0.00	68.69 -3.01 0.00	65.94 -2.89 0.00	64.22 -2.68 0.00	59.92 -2.50 0.00	59.90 -2.37 0.00	62.22 -2.80 0.00	59.80 -2.69 0.00	63.99 -3.02 0.00	75.72 -3.49 0.00	73.88 -3.64 0.00	68.73 -3.39 0.00	65.69 -2.88 0.00	66.48 -4.32 0.00
SITHE_IND_GS1 24169	70.64 -1.51 -0.06	62.35 -1.01 0.00	61.37 -1.19 0.00	56.42 -1.03 0.00	56.77 -1.04 0.00	62.16 -1.01 0.00	61.44 -1.50 -0.25	61.50 -1.45 -0.09	72.43 -1.62 -0.41	72.98 -1.48 -0.32	78.08 -1.67 -0.05	70.78 -1.51 -0.59	67.77 -1.45 -0.39	65.78 -1.54 -0.42	61.38 -1.44 -0.40	60.92 -1.49 -0.15	63.46 -1.56 0.00	61.54 -1.50 -0.55	66.00 -1.54 -0.54	78.59 -1.66 -1.04	77.02 -1.55 -1.04	71.15 -1.59 -0.62	67.28 -1.65 -0.35	69.38 -1.42 0.00
SITHE_IND_GS2 24170	70.64 -1.51 -0.06	62.35 -1.01 0.00	61.37 -1.19 0.00	56.42 -1.03 0.00	56.77 -1.04 0.00	62.16 -1.01 0.00	61.44 -1.50 -0.25	61.50 -1.45 -0.09	72.43 -1.62 -0.41	72.98 -1.48 -0.32	78.08 -1.67 -0.05	70.78 -1.51 -0.59	67.77 -1.45 -0.39	65.78 -1.54 -0.42	61.38 -1.44 -0.40	60.92 -1.49 -0.15	63.46 -1.56 0.00	61.54 -1.50 -0.55	66.00 -1.54 -0.54	78.59 -1.66 -1.04	77.02 -1.55 -1.04	71.15 -1.59 -0.62	67.28 -1.65 -0.35	69.38 -1.42 0.00
SITHE_IND_GS3 24171	70.64 -1.51 -0.06	62.35 -1.01 0.00	61.37 -1.19 0.00	56.42 -1.03 0.00	56.77 -1.04 0.00	62.16 -1.01 0.00	61.44 -1.50 -0.25	61.50 -1.45 -0.09	72.43 -1.62 -0.41	72.98 -1.48 -0.32	78.08 -1.67 -0.05	70.78 -1.51 -0.59	67.77 -1.45 -0.39	65.78 -1.54 -0.42	61.38 -1.44 -0.40	60.92 -1.49 -0.15	63.46 -1.56 0.00	61.54 -1.50 -0.55	66.00 -1.54 -0.54	78.59 -1.66 -1.04	77.02 -1.55 -1.04	71.15 -1.59 -0.62	67.28 -1.65 -0.35	69.38 -1.42 0.00
SITHE_IND_GS4 24172	70.64 -1.51 -0.06	62.35 -1.01 0.00	61.37 -1.19 0.00	56.42 -1.03 0.00	56.77 -1.04 0.00	62.16 -1.01 0.00	61.44 -1.50 -0.25	61.50 -1.45 -0.09	72.43 -1.62 -0.41	72.98 -1.48 -0.32	78.08 -1.67 -0.05	70.78 -1.51 -0.59	67.77 -1.45 -0.39	65.78 -1.54 -0.42	61.38 -1.44 -0.40	60.92 -1.49 -0.15	63.46 -1.56 0.00	61.54 -1.50 -0.55	66.00 -1.54 -0.54	78.59 -1.66 -1.04	77.02 -1.55 -1.04	71.15 -1.59 -0.62	67.28 -1.65 -0.35	69.38 -1.42 0.00
SITHE__BATAVIA 24024	66.02 -6.20 -0.13	60.13 -3.23 0.00	58.81 -3.75 0.00	54.13 -3.33 0.00	54.57 -3.24 0.00	60.14 -3.03 0.00	55.85 -6.77 0.08	55.98 -6.85 0.04	65.77 -7.73 0.14	66.39 -7.64 0.11	71.62 -8.21 -0.13	63.97 -7.53 0.20	61.46 -7.23 0.14	54.82 -7.36 4.72	52.15 -6.87 3.40	55.21 -6.97 0.09	53.38 -7.48 4.16	53.26 -7.25 1.98	58.52 -7.30 1.18	70.52 -8.32 0.37	69.17 -7.99 0.37	64.27 -7.65 0.21	60.98 -7.47 0.12	65.20 -5.59 0.00
SITHE__INDEPEND 23800	70.64 -1.51 -0.06	62.35 -1.01 0.00	61.37 -1.19 0.00	56.42 -1.03 0.00	56.77 -1.04 0.00	62.16 -1.01 0.00	61.44 -1.50 -0.25	61.50 -1.45 -0.09	72.43 -1.62 -0.41	72.98 -1.48 -0.32	78.08 -1.67 -0.05	70.78 -1.51 -0.59	67.77 -1.45 -0.39	65.78 -1.54 -0.42	61.38 -1.44 -0.40	60.92 -1.49 -0.15	63.46 -1.56 0.00	61.54 -1.50 -0.55	66.00 -1.54 -0.54	78.59 -1.66 -1.04	77.02 -1.55 -1.04	71.15 -1.59 -0.62	67.28 -1.65 -0.35	69.38 -1.42 0.00
SITHE__MASSENA 23902	70.14 -1.95 0.00	60.51 -2.85 0.00	60.24 -2.31 0.00	55.45 -2.01 0.00	55.84 -1.97 0.00	60.52 -2.65 0.00	60.94 -1.76 0.00	61.29 -1.57 0.00	71.80 -1.84 0.00	72.21 -1.93 0.00	77.47 -2.23 0.00	69.84 -1.86 0.00	66.97 -1.86 0.00	65.22 -1.67 0.00	60.92 -1.50 0.00	60.96 -1.31 0.00	63.39 -1.63 0.00	60.99 -1.50 0.00	65.19 -1.81 0.00	77.07 -2.14 0.00	75.28 -2.25 0.00	70.10 -2.02 0.00	66.99 -1.58 0.00	68.53 -2.27 0.00
SITHE__OGDNSBRG 24021	70.07 -2.02 0.00	60.26 -3.10 0.00	59.99 -2.56 0.00	55.22 -2.24 0.00	55.61 -2.20 0.00	60.20 -2.97 0.00	60.94 -1.76 0.00	61.54 -1.32 0.00	72.24 -1.40 0.00	72.73 -1.41 0.00	77.87 -1.83 0.00	70.27 -1.43 0.00	67.38 -1.45 0.00	65.69 -1.20 0.00	61.29 -1.12 0.00	61.27 -1.00 0.00	63.65 -1.37 0.00	61.24 -1.25 0.00	65.46 -1.54 0.00	77.47 -1.74 0.00	75.59 -1.94 0.00	70.32 -1.80 0.00	67.20 -1.37 0.00	68.39 -2.41 0.00
SITHE__STERLING 23777	72.33 0.22 -0.03	63.87 0.51 0.00	62.75 0.19 0.00	57.63 0.17 0.00	57.98 0.17 0.00	63.55 0.38 0.00	63.05 0.25 -0.11	63.28 0.38 -0.04	74.85 1.03 -0.17	75.61 1.33 -0.13	81.00 1.28 -0.02	73.02 1.08 -0.25	70.02 1.03 -0.16	67.67 0.60 -0.18	63.08 0.50 -0.17	62.89 0.56 -0.06	65.47 0.46 0.00	63.18 0.44 -0.26	67.91 0.67 -0.23	80.93 1.27 -0.46	79.22 1.24 -0.46	73.26 0.87 -0.27	69.13 0.41 -0.16	71.22 0.42 0.00



SOUTH CAIRO___GT 23612	79.03 5.77 -1.18	68.62 5.26 0.00	67.25 4.69 0.00	61.59 4.14 0.00	61.91 4.10 0.00	68.23 5.05 0.00	72.42 5.08 -4.64	69.47 5.03 -1.57	87.99 6.19 -8.16	100.89 6.38 -20.38	102.70 6.93 -16.06	102.05 6.24 -24.11	88.66 5.99 -13.85	82.85 5.35 -10.61	74.61 4.93 -7.26	70.29 5.29 -2.73	73.52 5.20 -3.30	77.39 4.87 -10.03	91.48 5.43 -19.05	105.38 7.13 -19.04	103.62 7.05 -19.04	89.72 6.35 -11.25	80.46 5.42 -6.48	76.60 5.81 0.00
SOUTH HAMPTN___IC 23720	82.25 9.08 -1.08	70.90 7.54 0.00	69.07 6.51 0.00	63.26 5.80 0.00	63.65 5.84 0.00	70.50 7.33 0.00	75.07 8.21 -4.16	73.60 9.30 -1.43	110.34 11.34 -25.35	112.05 11.57 -26.34	133.46 12.12 -41.64	115.76 10.75 -33.31	109.16 10.12 -30.22	107.88 9.70 -31.28	106.74 8.99 -35.34	104.15 8.84 -33.04	104.22 9.49 -29.71	106.74 9.19 -35.07	111.63 10.12 -34.50	136.98 12.36 -45.42	136.01 12.02 -46.46	117.17 10.96 -34.08	108.13 9.94 -29.62	95.08 9.77 -14.51
SOUTHOLD___IC 23719	83.76 10.60 -1.08	72.11 8.74 0.00	70.19 7.63 0.00	64.24 6.78 0.00	64.69 6.88 0.00	71.64 8.47 0.00	76.26 9.40 -4.16	74.86 10.56 -1.43	112.40 13.40 -25.35	114.20 13.72 -26.34	135.78 14.43 -41.64	117.77 12.76 -33.31	111.02 11.98 -30.22	109.35 11.17 -31.28	108.12 10.36 -35.34	105.64 10.34 -33.04	105.65 10.92 -29.71	108.18 10.62 -35.07	113.23 11.73 -34.50	139.36 14.73 -45.42	138.41 14.42 -46.46	119.33 13.13 -34.08	109.71 11.52 -29.62	96.63 11.33 -14.51
ST LAWRENCE____ 23600	70.07 -2.02 0.00	60.51 -2.85 0.00	60.31 -2.25 0.00	55.45 -2.01 0.00	55.84 -1.97 0.00	60.46 -2.72 0.00	60.81 -1.88 0.00	60.92 -1.95 0.00	71.29 -2.36 0.00	71.62 -2.52 0.00	76.99 -2.71 0.00	69.33 -2.37 0.00	66.49 -2.34 0.00	64.75 -2.14 0.00	60.48 -1.93 0.00	60.53 -1.74 0.00	62.94 -2.08 0.00	60.62 -1.87 0.00	64.79 -2.21 0.00	76.52 -2.69 0.00	74.73 -2.79 0.00	69.67 -2.45 0.00	66.72 -1.85 0.00	68.25 -2.55 0.00
STATION 5_MISC_HYD 23604	70.62 -1.59 -0.11	62.98 -0.38 0.00	61.62 -0.94 0.00	56.77 -0.69 0.00	57.23 -0.58 0.00	63.11 -0.06 0.00	60.49 -2.01 0.20	61.46 -1.32 0.08	71.30 -1.99 0.35	72.16 -1.71 0.28	79.65 -0.16 -0.10	70.84 -0.36 0.50	68.01 -0.48 0.33	58.82 -2.81 5.26	55.90 -2.68 3.83	59.49 -2.62 0.17	57.44 -3.12 4.46	57.11 -3.00 2.38	62.87 -2.61 1.52	78.00 -0.32 0.89	76.48 -0.16 0.89	70.96 -0.65 0.51	65.05 -3.22 0.29	68.39 -2.41 0.00
STEEL___WIND 323596	63.96 -8.29 -0.16	58.55 -4.82 0.00	57.18 -5.38 0.00	52.63 -4.83 0.00	53.01 -4.80 0.00	58.50 -4.67 0.00	54.26 -8.53 -0.09	54.02 -8.86 -0.02	63.97 -9.79 -0.12	64.45 -9.79 -0.10	68.71 -11.00 -0.01	61.77 -10.11 -0.18	59.24 -9.70 -0.12	53.68 -9.23 3.98	51.06 -8.55 2.81	53.57 -8.72 -0.01	52.11 -9.17 3.74	52.11 -8.94 1.44	57.09 -9.18 0.73	68.51 -11.01 -0.31	67.14 -10.70 -0.31	62.29 -10.03 -0.19	59.36 -9.33 -0.11	63.58 -7.22 0.00
STURGEON_POOL_HYD 23609	79.08 5.91 -1.08	68.56 5.20 0.00	66.94 4.38 0.00	61.36 3.91 0.00	61.68 3.87 0.00	68.04 4.86 0.00	72.34 5.39 -4.25	70.15 5.85 -1.44	88.91 7.51 -7.76	107.44 7.71 -25.59	110.02 8.37 -21.95	107.59 7.46 -28.44	91.88 7.16 -15.89	84.45 6.49 -11.06	75.05 5.99 -6.64	71.12 6.35 -2.50	76.08 6.44 -4.63	77.66 6.00 -9.17	95.46 6.57 -21.89	105.22 8.55 -17.45	103.51 8.53 -17.45	90.08 7.65 -10.32	80.88 6.38 -5.94	77.38 6.58 0.00
SYRACUSE___ENERGY_ST1 323597	71.89 -0.29 -0.10	63.49 0.13 0.00	62.43 -0.13 0.00	57.34 -0.11 0.00	57.75 -0.06 0.00	63.30 0.13 0.00	62.83 -0.25 -0.39	62.74 -0.25 -0.13	74.27 0.00 -0.63	74.85 0.22 -0.49	80.02 0.24 -0.08	72.74 0.14 -0.90	69.56 0.14 -0.59	67.40 -0.20 -0.71	62.88 -0.19 -0.65	62.25 -0.25 -0.23	64.81 -0.26 -0.05	63.07 -0.31 -0.89	67.79 -0.07 -0.86	81.01 0.16 -1.64	79.40 0.23 -1.64	73.09 0.00 -0.97	68.78 -0.34 -0.56	70.65 -0.14 0.00
SYRACUSE___ENERGY_ST2 323598	71.89 -0.29 -0.10	63.49 0.13 0.00	62.43 -0.13 0.00	57.34 -0.11 0.00	57.75 -0.06 0.00	63.30 0.13 0.00	62.83 -0.25 -0.39	62.74 -0.25 -0.13	74.27 0.00 -0.63	74.85 0.22 -0.49	80.02 0.24 -0.08	72.74 0.14 -0.90	69.56 0.14 -0.59	67.40 -0.20 -0.71	62.88 -0.19 -0.65	62.25 -0.25 -0.23	64.81 -0.26 -0.05	63.07 -0.31 -0.89	67.79 -0.07 -0.86	81.01 0.16 -1.64	79.40 0.23 -1.64	73.09 0.00 -0.97	68.78 -0.34 -0.56	70.65 -0.14 0.00
SYRACUSE___POWER 24017	71.75 -0.43 -0.09	63.36 0.00 0.00	62.31 -0.25 0.00	57.23 -0.23 0.00	57.63 -0.17 0.00	63.17 0.00 0.00	62.68 -0.38 -0.36	62.61 -0.38 -0.12	74.16 -0.07 -0.59	74.75 0.15 -0.46	79.86 0.08 -0.07	72.54 0.00 -0.84	69.38 0.00 -0.55	67.24 -0.27 -0.61	62.67 -0.31 -0.57	62.17 -0.31 -0.21	64.69 -0.33 0.00	63.00 -0.31 -0.82	67.67 -0.13 -0.80	80.84 0.08 -1.55	79.24 0.16 -1.55	72.97 -0.07 -0.92	68.69 -0.41 -0.53	70.58 -0.21 0.00
Stony___Brook 24151	81.74 8.58 -1.08	70.46 7.10 0.00	68.69 6.13 0.00	62.86 5.40 0.00	63.24 5.43 0.00	70.06 6.89 0.00	74.56 7.71 -4.16	73.03 8.74 -1.43	109.45 10.46 -25.35	111.08 10.60 -26.34	132.35 11.00 -41.64	114.76 9.75 -33.31	108.47 9.43 -30.22	107.07 8.90 -31.28	106.06 8.30 -35.34	103.59 8.28 -33.04	103.57 8.84 -29.71	106.06 8.50 -35.07	110.62 9.11 -34.50	135.80 11.17 -45.42	134.92 10.93 -46.46	116.16 9.95 -34.08	107.38 9.19 -29.62	94.51 9.20 -14.51
UNION___PROCESSING_DRP 323587	68.02 -4.18 -0.12	61.08 -2.28 0.00	59.93 -2.63 0.00	55.10 -2.36 0.00	55.49 -2.31 0.00	61.09 -2.08 0.00	57.99 -4.51 0.19	58.33 -4.46 0.07	68.01 -5.30 0.33	68.77 -5.12 0.26	74.63 -5.18 -0.10	66.43 -4.80 0.46	63.91 -4.61 0.31	56.75 -4.95 5.19	54.08 -4.56 3.78	57.32 -4.79 0.16	55.52 -5.07 4.42	55.28 -4.87 2.33	60.64 -4.89 1.48	73.07 -5.31 0.83	71.58 -5.12 0.83	66.67 -4.98 0.48	63.16 -5.14 0.27	66.83 -3.96 0.00
UPPER HUDSON___HYD 24058	75.58 2.09 -1.40	64.76 1.39 0.00	63.69 1.13 0.00	58.32 0.86 0.00	58.62 0.81 0.00	64.31 1.14 0.00	69.20 1.00 -5.51	65.67 0.94 -1.86	84.14 1.47 -9.02	83.88 1.56 -8.18	83.57 1.51 -2.35	87.06 1.43 -13.92	79.01 1.17 -9.01	77.22 0.87 -9.46	71.86 0.81 -8.63	66.38 0.87 -3.24	65.88 0.59 -0.28	75.18 0.75 -11.94	80.23 0.87 -12.36	103.05 1.35 -22.50	101.26 1.24 -22.50	86.72 1.30 -13.30	77.39 1.17 -7.65	72.14 1.35 0.00
UPPER RAQUET___HYD 24056	67.98 -4.11 0.00	58.55 -4.82 0.00	58.24 -4.32 0.00	53.61 -3.85 0.00	53.93 -3.87 0.00	58.50 -4.67 0.00	59.06 -3.64 0.00	60.10 -2.77 0.00	70.55 -3.09 0.00	71.10 -3.04 0.00	75.64 -4.06 0.00	68.69 -3.01 0.00	65.94 -2.89 0.00	64.22 -2.68 0.00	59.92 -2.50 0.00	59.90 -2.37 0.00	62.22 -2.80 0.00	59.80 -2.69 0.00	63.99 -3.02 0.00	75.72 -3.49 0.00	73.88 -3.64 0.00	68.73 -3.39 0.00	65.69 -2.88 0.00	66.48 -4.32 0.00
VISCHER___FERRY HYD 24020	77.53 4.11 -1.34	66.97 3.61 0.00	65.75 3.19 0.00	60.27 2.82 0.00	60.58 2.77 0.00	66.58 3.41 0.00	71.10 3.13 -5.27	67.73 3.08 -1.78	85.95 3.68 -8.62	85.41 3.78 -7.49	85.50 3.91 -1.89	88.22 3.51 -13.01	80.67 3.37 -8.47	78.88 3.01 -8.98	73.48 2.81 -8.26	68.29 2.93 -3.10	68.08 2.93 -0.14	76.69 2.81 -11.39	81.53 2.95 -11.58	104.60 3.72 -21.67	102.84 3.64 -21.67	88.39 3.46 -12.81	79.09 3.15 -7.37	74.34 3.54 0.00
WADING RIVER_IC_1 23522	81.46 8.29 -1.08	70.21 6.84 0.00	68.50 5.94 0.00	62.69 5.23 0.00	63.12 5.32 0.00	69.87 6.70 0.00	74.44 7.59 -4.16	72.84 8.55 -1.43	109.45 10.46 -25.35	111.08 10.60 -26.34	132.43 11.08 -41.64	114.83 9.82 -33.31	108.33 9.29 -30.22	106.94 8.76 -31.28	105.87 8.11 -35.34	103.46 8.16 -33.04	103.38 8.65 -29.71	105.93 8.37 -35.07	110.69 9.18 -34.50	135.88 11.25 -45.42	134.92 10.93 -46.46	116.16 9.95 -34.08	107.17 8.98 -29.62	94.23 8.92 -14.51



WADING RIVER_IC_2 23547	81.46 8.29 -1.08	70.21 6.84 0.00	68.50 5.94 0.00	62.69 5.23 0.00	63.12 5.32 0.00	69.87 6.70 0.00	74.44 7.59 -4.16	72.84 8.55 -1.43	109.45 10.46 -25.35	111.08 10.60 -26.34	132.43 11.08 -41.64	114.83 9.82 -33.31	108.33 9.29 -30.22	106.94 8.76 -31.28	105.87 8.11 -35.34	103.46 8.16 -33.04	103.38 8.65 -29.71	105.93 8.37 -35.07	110.69 9.18 -34.50	135.88 11.25 -45.42	134.92 10.93 -46.46	116.16 9.95 -34.08	107.17 8.98 -29.62	94.23 8.92 -14.51
WADING RIVER_IC_3 23601	81.46 8.29 -1.08	70.21 6.84 0.00	68.50 5.94 0.00	62.69 5.23 0.00	63.12 5.32 0.00	69.87 6.70 0.00	74.44 7.59 -4.16	72.84 8.55 -1.43	109.45 10.46 -25.35	111.08 10.60 -26.34	132.43 11.08 -41.64	114.83 9.82 -33.31	108.33 9.29 -30.22	106.94 8.76 -31.28	105.87 8.11 -35.34	103.46 8.16 -33.04	103.38 8.65 -29.71	105.93 8.37 -35.07	110.69 9.18 -34.50	135.88 11.25 -45.42	134.92 10.93 -46.46	116.16 9.95 -34.08	107.17 8.98 -29.62	94.23 8.92 -14.51
WALDEN___HYDRO 24148	78.73 5.62 -1.03	68.18 4.82 0.00	66.63 4.07 0.00	61.08 3.62 0.00	61.39 3.58 0.00	67.78 4.61 0.00	71.81 5.08 -4.03	69.76 5.53 -1.37	87.79 6.85 -7.29	103.68 6.97 -22.57	106.23 7.49 -19.04	103.78 6.67 -25.41	89.52 6.40 -14.29	83.14 6.09 -10.16	74.34 5.62 -6.30	70.25 5.60 -2.37	75.05 6.05 -3.99	76.82 5.62 -8.71	92.84 6.16 -19.67	103.48 7.68 -16.59	101.79 7.68 -16.59	88.85 6.92 -9.80	80.18 5.97 -5.64	77.03 6.23 0.00
WARRENSBURG___ 23737	75.58 2.09 -1.40	64.82 1.46 0.00	63.69 1.13 0.00	58.32 0.86 0.00	58.62 0.81 0.00	64.31 1.14 0.00	69.20 1.00 -5.51	65.61 0.88 -1.86	84.14 1.47 -9.02	83.80 1.48 -8.18	83.49 1.43 -2.35	86.98 1.36 -13.92	79.01 1.17 -9.01	77.22 0.87 -9.46	71.86 0.81 -8.63	66.32 0.81 -3.24	65.88 0.59 -0.28	75.12 0.69 -11.94	80.17 0.80 -12.36	102.97 1.27 -22.50	101.19 1.16 -22.50	86.72 1.30 -13.30	77.39 1.17 -7.65	72.14 1.35 0.00
WATERSIDE___6 8 9 23538	80.65 7.50 -1.06	69.83 6.46 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.50 6.65 -4.16	71.44 7.17 -1.41	90.03 8.62 -7.77	106.41 8.97 -23.30	109.00 9.64 -19.65	106.46 8.53 -26.23	106.07 8.19 -29.06	90.21 7.69 -15.62	90.12 7.18 -20.53	85.06 7.22 -15.57	88.45 7.67 -15.75	101.29 7.12 -31.68	106.00 7.84 -31.16	114.19 9.74 -25.23	114.55 9.61 -27.41	100.00 8.73 -19.15	82.11 7.68 -5.86	78.95 8.14 -0.01
WEST BABYLON___IC 23714	82.03 8.87 -1.08	70.59 7.22 0.00	68.69 6.13 0.00	62.92 5.46 0.00	63.30 5.49 0.00	70.00 6.82 0.00	74.38 7.52 -4.16	72.72 8.42 -1.43	109.09 10.09 -25.35	110.56 10.08 -26.34	131.87 10.52 -41.64	114.47 9.46 -33.31	108.20 9.15 -30.22	106.81 8.63 -31.28	105.68 7.93 -35.34	103.34 8.03 -33.04	103.25 8.52 -29.71	105.87 8.31 -35.07	110.15 8.64 -34.50	135.16 10.53 -45.42	134.38 10.39 -46.46	115.73 9.52 -34.08	106.83 8.64 -29.62	94.37 9.06 -14.51
WEST CANADA___HYD 24049	72.42 0.36 0.02	63.81 0.44 0.00	62.87 0.31 0.00	57.74 0.29 0.00	58.10 0.29 0.00	63.55 0.38 0.00	62.92 0.31 0.09	63.21 0.38 0.03	74.01 0.52 0.15	74.54 0.52 0.12	80.24 0.56 0.02	71.99 0.50 0.21	69.17 0.48 0.14	67.14 0.40 0.15	62.65 0.37 0.14	62.59 0.37 0.05	65.41 0.39 0.00	62.67 0.37 0.19	67.19 0.40 0.21	79.35 0.55 0.42	77.65 0.54 0.42	72.31 0.43 0.25	68.77 0.34 0.14	71.22 0.42 0.00
WESTERN_NY_WIND 24143	65.88 -6.34 -0.14	60.07 -3.29 0.00	58.74 -3.82 0.00	54.07 -3.39 0.00	54.51 -3.29 0.00	60.14 -3.03 0.00	55.73 -6.90 0.06	55.85 -6.98 0.03	65.64 -7.88 0.13	66.25 -7.78 0.10	71.46 -8.37 -0.13	63.85 -7.67 0.18	61.27 -7.43 0.12	54.73 -7.49 4.67	52.07 -6.99 3.36	55.09 -7.10 0.08	53.28 -7.61 4.14	53.17 -7.37 1.94	58.42 -7.44 1.15	70.41 -8.48 0.33	68.98 -8.22 0.33	64.15 -7.79 0.18	60.86 -7.61 0.10	65.06 -5.73 0.00
YORK___WARBASSE 23770	80.79 7.64 -1.06	69.77 6.40 -0.01	68.14 5.57 -0.01	62.35 4.88 -0.01	62.73 4.91 -0.01	69.31 6.13 -0.01	73.56 6.71 -4.16	71.57 7.29 -1.41	90.03 8.62 -7.77	106.56 9.12 -23.30	109.24 9.88 -19.65	106.68 8.75 -26.23	106.21 8.33 -29.06	90.41 7.89 -15.62	90.25 7.30 -20.53	85.19 7.35 -15.57	88.58 7.80 -15.75	101.35 7.19 -31.68	106.20 8.04 -31.16	114.34 9.90 -25.23	114.71 9.77 -27.41	100.36 9.09 -19.15	82.11 7.68 -5.86	79.30 8.50 -0.01