

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/04/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	62.83	56.21	55.78	54.80	55.26	56.75	57.82	59.48	64.30	71.34	90.56	86.53	86.80	97.58	97.67	97.74	98.20	94.47	87.59	71.71	67.33	67.64	71.69	64.02
24138	5.29	4.59	4.45	4.04	4.25	4.21	4.90	6.33	6.89	7.82	8.16	9.05	8.49	8.48	9.02	9.31	8.78	8.45	7.77	7.14	6.60	6.84	6.39	4.85
	0.00	-4.78	-6.79	-8.70	-6.73	-8.67	-6.25	-4.46	-4.39	-4.27	-21.53	-10.46	-14.01	-25.31	-21.30	-20.00	-24.88	-23.41	-21.43	-10.10	-9.13	-7.38	-12.89	-12.97
74TH STREET_GT_1	62.83	56.21	55.78	54.80	55.26	56.75	57.82	59.48	64.30	71.34	90.56	86.53	86.80	97.58	97.67	97.74	98.20	94.47	87.59	71.71	67.33	67.64	71.69	64.02
24260	5.29	4.59	4.45	4.04	4.25	4.21	4.90	6.33	6.89	7.82	8.16	9.05	8.49	8.48	9.02	9.31	8.78	8.45	7.77	7.14	6.60	6.84	6.39	4.85
	0.00	-4.78	-6.79	-8.70	-6.73	-8.67	-6.25	-4.46	-4.39	-4.27	-21.53	-10.46	-14.01	-25.31	-21.30	-20.00	-24.88	-23.41	-21.43	-10.10	-9.13	-7.38	-12.89	-12.97
74TH STREET_GT_2	62.83	56.21	55.78	54.80	55.26	56.75	57.82	59.48	64.30	71.34	90.56	86.53	86.80	97.58	97.67	97.74	98.20	94.47	87.59	71.71	67.33	67.64	71.69	64.02
24261	5.29	4.59	4.45	4.04	4.25	4.21	4.90	6.33	6.89	7.82	8.16	9.05	8.49	8.48	9.02	9.31	8.78	8.45	7.77	7.14	6.60	6.84	6.39	4.85
	0.00	-4.78	-6.79	-8.70	-6.73	-8.67	-6.25	-4.46	-4.39	-4.27	-21.53	-10.46	-14.01	-25.31	-21.30	-20.00	-24.88	-23.41	-21.43	-10.10	-9.13	-7.38	-12.89	-12.97
ADK HUDSON___FALLS	60.07	49.32	46.90	44.12	46.49	45.80	49.14	51.22	56.36	62.51	64.52	70.51	67.45	66.85	70.18	71.30	67.77	65.93	61.78	57.68	54.80	56.63	55.19	48.74
24011	2.53	2.48	2.36	2.06	2.21	1.93	2.47	2.53	3.34	3.26	3.65	3.49	3.15	3.06	2.83	2.87	3.23	3.32	3.39	3.21	3.20	3.21	2.78	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	60.07	49.32	46.90	44.12	46.49	45.80	49.14	51.22	56.36	62.51	64.52	70.51	67.45	66.85	70.18	71.30	67.77	65.93	61.78	57.68	54.80	56.63	55.19	48.74
23798	2.53	2.48	2.36	2.06	2.21	1.93	2.47	2.53	3.34	3.26	3.65	3.49	3.15	3.06	2.83	2.87	3.23	3.32	3.39	3.21	3.20	3.21	2.78	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	60.07	49.32	46.90	44.12	46.49	45.80	49.14	51.22	56.36	62.51	64.52	70.51	67.45	66.85	70.18	71.30	67.77	65.93	61.78	57.68	54.80	56.63	55.19	48.74
24028	2.53	2.48	2.36	2.06	2.21	1.93	2.47	2.53	3.34	3.26	3.65	3.49	3.15	3.06	2.83	2.87	3.23	3.32	3.39	3.21	3.20	3.21	2.78	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	60.24	49.04	46.72	43.99	46.36	45.84	49.00	51.71	56.36	62.98	64.83	71.38	68.35	67.81	71.46	72.67	68.74	66.68	62.13	58.01	54.90	56.79	55.50	48.69
23527	2.70	2.20	2.18	1.93	2.08	1.97	2.33	3.02	3.34	3.73	3.96	4.36	4.05	4.02	4.11	4.24	4.20	4.07	3.74	3.54	3.30	3.37	3.09	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	60.19	48.99	46.63	43.95	46.32	45.80	49.00	51.95	56.73	63.28	65.13	71.71	68.67	68.13	71.79	73.01	69.12	66.99	62.48	58.45	55.32	57.27	55.87	48.97
24190	2.65	2.15	2.09	1.89	2.04	1.93	2.33	3.26	3.71	4.03	4.26	4.69	4.37	4.34	4.44	4.58	4.58	4.38	4.09	3.98	3.72	3.85	3.46	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	60.19	48.99	46.63	43.95	46.32	45.80	49.00	51.95	56.73	63.28	65.13	71.71	68.67	68.13	71.79	73.01	69.12	66.99	62.48	58.45	55.32	57.27	55.87	48.97
23571	2.65	2.15	2.09	1.89	2.04	1.93	2.33	3.26	3.71	4.03	4.26	4.69	4.37	4.34	4.44	4.58	4.58	4.38	4.09	3.98	3.72	3.85	3.46	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	60.19	48.99	46.63	43.95	46.32	45.80	49.00	51.95	56.73	63.28	65.13	71.71	68.67	68.13	71.79	73.01	69.12	66.99	62.48	58.45	55.32	57.27	55.87	48.97
23572	2.65	2.15	2.09	1.89	2.04	1.93	2.33	3.26	3.71	4.03	4.26	4.69	4.37	4.34	4.44	4.58	4.58	4.38	4.09	3.98	3.72	3.85	3.46	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	60.19	48.99	46.63	43.95	46.32	45.80	49.00	51.95	56.73	63.28	65.13	71.71	68.67	68.13	71.79	73.01	69.12	66.99	62.48	58.45	55.32	57.27	55.87	48.97
23573	2.65	2.15	2.09	1.89	2.04	1.93	2.33	3.26	3.71	4.03	4.26	4.69	4.37	4.34	4.44	4.58	4.58	4.38	4.09	3.98	3.72	3.85	3.46	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	60.19	48.99	46.63	43.95	46.32	45.80	49.00	51.95	56.73	63.28	65.13	71.71	68.67	68.13	71.79	73.01	69.12	66.99	62.48	58.45	55.32	57.27	55.87	48.97
23574	2.65	2.15	2.09	1.89	2.04	1.93	2.33	3.26	3.71	4.03	4.26	4.69	4.37	4.34	4.44	4.58	4.58	4.38	4.09	3.98	3.72	3.85	3.46	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	56.50 -1.04 0.00	45.95 -0.89 0.00	43.69 -0.85 0.00	41.30 -0.76 0.00	43.48 -0.80 0.00	43.08 -0.79 0.00	45.55 -1.12 0.00	46.79 -1.90 0.00	50.63 -2.39 0.00	56.52 -2.73 0.00	58.07 -2.80 0.00	63.87 -3.15 0.00	61.28 -3.02 0.00	60.79 -3.00 0.00	64.12 -3.23 0.00	65.08 -3.35 0.00	61.31 -3.23 0.00	59.79 -2.82 0.00	55.70 -2.69 0.00	52.24 -2.23 0.00	49.69 -1.91 0.00	50.86 -2.56 0.00	50.00 -2.41 0.00	45.00 -1.20 0.00
ALLEGHENY___COGEN 23514	52.30 -5.24 0.00	42.95 -3.89 0.00	40.71 -3.83 0.00	38.44 -3.62 0.00	40.52 -3.76 0.00	40.40 -3.47 0.00	43.12 -3.55 0.00	45.04 -3.65 0.00	49.68 -3.34 0.00	55.81 -3.44 0.00	57.28 -3.59 0.00	62.80 -4.22 0.00	61.02 -3.28 0.00	60.47 -3.32 0.00	63.85 -3.50 0.00	64.87 -3.56 0.00	61.51 -3.03 0.00	59.67 -2.94 0.00	55.70 -2.69 0.00	51.47 -3.00 0.00	48.66 -2.94 0.00	51.92 -1.50 0.00	49.79 -2.62 0.00	42.04 -4.16 0.00
AMERICAN_REF_FUEL 24010	52.36 -5.18 0.00	42.11 -4.73 0.00	40.00 -4.54 0.00	37.69 -4.37 0.00	39.72 -4.56 0.00	39.61 -4.26 0.00	41.72 -4.95 0.00	43.14 -5.55 0.00	48.09 -4.93 0.00	53.98 -5.27 0.00	55.09 -5.78 0.00	60.32 -6.70 0.00	59.09 -5.21 0.00	58.37 -5.42 0.00	61.56 -5.79 0.00	62.41 -6.02 0.00	59.18 -5.36 0.00	57.10 -5.51 0.00	53.49 -4.90 0.00	49.35 -5.12 0.00	46.65 -4.95 0.00	50.64 -2.78 0.00	48.95 -3.46 0.00	40.52 -5.68 0.00
ARTHUR_KILL_GT_1 23520	63.33 5.58 -0.21	56.43 4.26 -5.33	55.93 4.10 -7.29	55.05 3.74 -9.25	55.50 3.94 -7.28	56.91 3.90 -9.14	58.15 4.67 -6.81	59.84 6.18 -4.97	64.55 6.89 -4.64	71.88 7.94 -4.69	90.67 8.28 -21.52	89.02 9.05 -12.95	89.03 8.55 -16.18	97.64 8.55 -25.30	97.61 8.96 -21.30	97.80 9.37 -20.00	98.20 8.78 -24.88	94.41 8.39 -23.41	87.59 7.77 -21.43	72.26 7.19 -10.60	67.64 6.60 -9.44	66.88 6.09 -7.37	71.44 6.13 -12.90	66.78 4.67 -15.91
ARTHUR_KILL_2 23512	63.22 5.47 -0.21	56.39 4.22 -5.33	55.88 4.05 -7.29	54.97 3.66 -9.25	55.41 3.85 -7.28	56.87 3.86 -9.14	58.10 4.62 -6.81	59.80 6.14 -4.97	64.34 6.68 -4.64	71.52 7.58 -4.69	90.24 7.97 -21.52	88.62 8.65 -12.95	88.58 8.10 -16.18	97.25 8.16 -25.30	97.20 8.55 -21.30	97.39 8.96 -20.00	97.75 8.33 -24.88	94.03 8.01 -23.41	87.24 7.42 -21.43	71.93 6.86 -10.60	67.34 6.30 -9.44	66.56 5.77 -7.37	71.34 6.03 -12.90	66.78 4.67 -15.91
ARTHUR_KILL_3 23513	62.98 5.24 -0.20	56.76 4.59 -5.33	56.24 4.41 -7.29	55.35 4.04 -9.25	55.81 4.25 -7.28	57.18 4.17 -9.14	58.38 4.90 -6.81	59.94 6.28 -4.97	64.46 6.79 -4.65	71.59 7.64 -4.70	90.37 7.97 -21.53	88.82 8.85 -12.95	88.78 8.29 -16.19	97.39 8.29 -25.31	97.47 8.82 -21.30	97.53 9.10 -20.00	98.00 8.58 -24.88	94.28 8.26 -23.41	87.41 7.59 -21.43	72.04 6.97 -10.60	67.50 6.45 -9.45	67.58 6.78 -7.38	71.64 6.34 -12.89	64.07 4.90 -12.97
ASHOKAN____ 23654	60.19 2.65 0.00	49.09 2.25 0.00	46.68 2.14 0.00	43.99 1.93 0.00	46.32 2.04 0.00	45.84 1.97 0.00	49.19 2.52 0.00	53.56 4.87 0.00	58.53 5.51 0.00	65.53 6.28 0.00	67.57 6.70 0.00	74.46 7.44 0.00	71.24 6.94 0.00	70.81 7.02 0.00	74.83 7.48 0.00	76.09 7.66 0.00	71.90 7.36 0.00	69.68 7.07 0.00	64.87 6.48 0.00	60.46 5.99 0.00	57.22 5.62 0.00	59.19 5.77 0.00	57.65 5.24 0.00	49.71 3.51 0.00
ASTORIA 5-9____ 23662	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA GT2____ 23536	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA GT3____ 23731	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA GT4____ 23727	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT2_1 24094	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT2_2 24095	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT2_3 24096	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT2_4 24097	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT3_1 24098	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97

ASTORIA_GT3_2 24099	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT3_3 24100	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT3_4 24101	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT4_1 24102	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT4_2 24103	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT4_3 24104	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT4_4 24105	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT_1 23523	65.12 5.47 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.54 4.08 -16.40	62.55 4.30 -13.97	63.54 4.21 -15.46	65.10 4.95 -13.48	65.78 6.38 -10.71	68.05 6.95 -8.08	75.87 7.94 -8.68	90.68 8.28 -21.53	112.58 9.11 -36.45	112.70 8.55 -39.85	102.63 8.61 -30.23	102.51 9.02 -26.14	102.34 9.37 -24.54	103.90 8.84 -30.52	99.84 8.51 -28.72	92.50 7.82 -26.29	79.30 7.24 -17.59	72.83 6.71 -14.52	69.31 6.84 -9.05	74.62 6.39 -15.82	66.92 4.81 -15.91
ASTORIA_GT_10 24110	65.12 5.47 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.54 4.08 -16.40	62.55 4.30 -13.97	63.54 4.21 -15.46	65.10 4.95 -13.48	65.78 6.38 -10.71	68.05 6.95 -8.08	75.87 7.94 -8.68	90.68 8.28 -21.53	112.58 9.11 -36.45	112.70 8.55 -39.85	102.63 8.61 -30.23	102.51 9.02 -26.14	102.34 9.37 -24.54	103.90 8.84 -30.52	99.84 8.51 -28.72	92.50 7.82 -26.29	79.30 7.24 -17.59	72.83 6.71 -14.52	69.31 6.84 -9.05	74.62 6.39 -15.82	66.92 4.81 -15.91
ASTORIA_GT_11 24225	65.12 5.47 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.54 4.08 -16.40	62.55 4.30 -13.97	63.54 4.21 -15.46	65.10 4.95 -13.48	65.78 6.38 -10.71	68.05 6.95 -8.08	75.87 7.94 -8.68	90.68 8.28 -21.53	112.58 9.11 -36.45	112.70 8.55 -39.85	102.63 8.61 -30.23	102.51 9.02 -26.14	102.34 9.37 -24.54	103.90 8.84 -30.52	99.84 8.51 -28.72	92.50 7.82 -26.29	79.30 7.24 -17.59	72.83 6.71 -14.52	69.31 6.84 -9.05	74.62 6.39 -15.82	66.92 4.81 -15.91
ASTORIA_GT_12 24226	65.12 5.47 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.54 4.08 -16.40	62.55 4.30 -13.97	63.54 4.21 -15.46	65.10 4.95 -13.48	65.78 6.38 -10.71	68.05 6.95 -8.08	75.87 7.94 -8.68	90.68 8.28 -21.53	112.58 9.11 -36.45	112.70 8.55 -39.85	102.63 8.61 -30.23	102.51 9.02 -26.14	102.34 9.37 -24.54	103.90 8.84 -30.52	99.84 8.51 -28.72	92.50 7.82 -26.29	79.30 7.24 -17.59	72.83 6.71 -14.52	69.31 6.84 -9.05	74.62 6.39 -15.82	66.92 4.81 -15.91
ASTORIA_GT_13 24227	65.12 5.47 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.54 4.08 -16.40	62.55 4.30 -13.97	63.54 4.21 -15.46	65.10 4.95 -13.48	65.78 6.38 -10.71	68.05 6.95 -8.08	75.87 7.94 -8.68	90.68 8.28 -21.53	112.58 9.11 -36.45	112.70 8.55 -39.85	102.63 8.61 -30.23	102.51 9.02 -26.14	102.34 9.37 -24.54	103.90 8.84 -30.52	99.84 8.51 -28.72	92.50 7.82 -26.29	79.30 7.24 -17.59	72.83 6.71 -14.52	69.31 6.84 -9.05	74.62 6.39 -15.82	66.92 4.81 -15.91
ASTORIA_GT_5 24106	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT_7 24107	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA_GT_8 24108	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
ASTORIA___2 24149	62.26 4.72 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.09 7.03 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97

ASTORIA___3 23516	65.06 5.41 -2.11	63.00 4.59 -11.57	62.50 4.41 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.50 4.17 -15.46	65.00 4.85 -13.48	65.58 6.18 -10.71	67.78 6.68 -8.08	75.51 7.58 -8.68	90.31 7.91 -21.53	112.18 8.71 -36.45	112.32 8.17 -39.85	102.18 8.16 -30.23	102.11 8.62 -26.14	101.93 8.96 -24.54	103.45 8.39 -30.52	99.41 8.08 -28.72	92.15 7.47 -26.29	78.92 6.86 -17.59	72.47 6.35 -14.52	68.99 6.52 -9.05	74.31 6.08 -15.82	66.68 4.57 -15.91
ASTORIA___4 23517	61.97 4.43 0.00	61.28 4.07 -10.37	61.32 4.10 -12.68	61.28 3.79 -15.43	61.33 3.99 -13.06	61.28 3.69 -13.72	61.24 4.11 -10.46	61.97 6.04 -7.24	64.17 6.47 -4.68	75.45 7.52 -8.68	90.25 7.85 -21.53	112.12 8.65 -36.45	112.12 7.97 -39.85	102.06 8.04 -30.23	101.91 8.42 -26.14	101.80 8.83 -24.54	103.32 8.26 -30.52	99.34 8.01 -28.72	91.98 7.30 -26.29	78.76 6.70 -17.59	72.31 6.19 -14.52	67.26 6.46 -7.38	71.34 6.03 -12.90	63.61 4.44 -12.97
ASTORIA___5 23518	61.97 4.43 0.00	61.19 3.98 -10.37	61.18 3.96 -12.68	61.19 3.70 -15.43	61.19 3.85 -13.06	61.19 3.60 -13.72	61.19 4.06 -10.46	61.92 5.99 -7.24	64.17 6.47 -4.68	75.45 7.52 -8.68	90.25 7.85 -21.53	112.12 8.65 -36.45	112.12 7.97 -39.85	102.06 8.04 -30.23	101.91 8.42 -26.14	101.80 8.83 -24.54	103.32 8.26 -30.52	99.34 8.01 -28.72	91.98 7.30 -26.29	78.76 6.70 -17.59	72.31 6.19 -14.52	67.26 6.46 -7.38	71.34 6.03 -12.90	63.61 4.44 -12.97
ASTRIA 10-13___ 23663	65.12 5.47 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.54 4.08 -16.40	62.55 4.30 -13.97	63.54 4.21 -15.46	65.10 4.95 -13.48	65.78 6.38 -10.71	68.05 6.95 -8.08	75.87 7.94 -8.68	90.68 8.28 -21.53	112.58 9.11 -36.45	112.70 8.55 -39.85	102.63 8.61 -30.23	102.51 9.02 -26.14	102.34 9.37 -24.54	103.90 8.84 -30.52	99.84 8.51 -28.72	92.50 7.82 -26.29	79.30 7.24 -17.59	72.83 6.71 -14.52	69.31 6.84 -9.05	74.62 6.39 -15.82	66.92 4.81 -15.91
ATHENS_STG_1 23668	60.30 2.76 0.00	49.14 2.30 0.00	46.81 2.27 0.00	44.12 2.06 0.00	46.45 2.17 0.00	45.98 2.11 0.00	49.19 2.52 0.00	52.10 3.41 0.00	56.73 3.71 0.00	63.46 4.21 0.00	65.31 4.44 0.00	71.91 4.89 0.00	68.80 4.50 0.00	68.32 4.53 0.00	72.13 4.78 0.00	73.36 4.93 0.00	69.32 4.78 0.00	67.24 4.63 0.00	62.65 4.26 0.00	58.39 3.92 0.00	55.21 3.61 0.00	57.16 3.74 0.00	55.87 3.46 0.00	48.79 2.59 0.00
ATHENS_STG_2 23670	60.30 2.76 0.00	49.14 2.30 0.00	46.81 2.27 0.00	44.12 2.06 0.00	46.45 2.17 0.00	45.98 2.11 0.00	49.19 2.52 0.00	52.10 3.41 0.00	56.73 3.71 0.00	63.46 4.21 0.00	65.31 4.44 0.00	71.91 4.89 0.00	68.80 4.50 0.00	68.32 4.53 0.00	72.13 4.78 0.00	73.36 4.93 0.00	69.32 4.78 0.00	67.24 4.63 0.00	62.65 4.26 0.00	58.39 3.92 0.00	55.21 3.61 0.00	57.16 3.74 0.00	55.87 3.46 0.00	48.79 2.59 0.00
ATHENS_STG_3 23677	60.30 2.76 0.00	49.14 2.30 0.00	46.81 2.27 0.00	44.12 2.06 0.00	46.45 2.17 0.00	45.98 2.11 0.00	49.19 2.52 0.00	52.10 3.41 0.00	56.73 3.71 0.00	63.46 4.21 0.00	65.31 4.44 0.00	71.91 4.89 0.00	68.80 4.50 0.00	68.32 4.53 0.00	72.13 4.78 0.00	73.36 4.93 0.00	69.32 4.78 0.00	67.24 4.63 0.00	62.65 4.26 0.00	58.39 3.92 0.00	55.21 3.61 0.00	57.16 3.74 0.00	55.87 3.46 0.00	48.79 2.59 0.00
BARRETT 1-8___GRP4 24034	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60
BARRETT 9-12___GRP3 24033	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60
BARRETT_IC_1 23704	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60
BARRETT_IC_10 23701	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60
BARRETT_IC_11 23702	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60
BARRETT_IC_12 23703	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60
BARRETT_IC_2 23705	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60
BARRETT_IC_3 23706	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60
BARRETT_IC_4 23707	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60

BARRETT_IC_5 23708	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60
BARRETT_IC_6 23709	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60
BARRETT_IC_7 23710	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60
BARRETT_IC_8 23711	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60
BARRETT_IC_9 23700	82.81 5.70 -19.57	60.32 4.87 -8.61	57.50 4.72 -8.24	56.81 4.25 -10.50	51.79 4.56 -2.95	56.82 4.48 -8.47	56.83 5.18 -4.98	58.56 6.52 -3.35	60.54 7.32 -0.20	71.13 7.64 -4.24	89.02 6.63 -21.52	85.38 7.91 -10.45	76.55 8.87 -3.38	82.81 8.87 -10.15	87.33 8.96 -11.02	88.74 9.31 -11.00	89.45 8.45 -16.46	82.80 8.51 -11.68	82.80 7.94 -16.47	82.80 7.41 -20.92	82.80 6.66 -24.54	73.93 7.00 -13.51	67.00 6.55 -8.04	61.79 4.99 -10.60
BARRETT___1 23545	82.69 5.58 -19.57	60.18 4.73 -8.61	57.41 4.63 -8.24	56.72 4.16 -10.50	51.70 4.47 -2.95	56.73 4.39 -8.47	56.74 5.09 -4.98	58.32 6.28 -3.35	60.22 7.00 -0.20	70.72 7.23 -4.24	88.54 6.15 -21.52	84.91 7.44 -10.45	76.10 8.42 -3.38	82.30 8.36 -10.15	86.79 8.42 -11.02	88.19 8.76 -11.00	89.00 8.00 -16.46	82.30 8.01 -11.68	82.33 7.47 -16.47	82.42 7.03 -20.92	82.44 6.30 -24.54	73.50 6.57 -13.51	66.63 6.18 -8.04	61.47 4.67 -10.60
BARRETT___2 23546	69.42 5.58 -6.30	54.54 4.78 -2.92	52.04 4.63 -2.87	51.13 4.21 -4.86	49.91 4.47 -1.16	51.30 4.43 -3.00	53.51 5.04 -1.80	56.19 6.28 -1.22	60.22 7.00 -0.20	70.72 7.23 -4.24	88.60 6.21 -21.52	84.91 7.44 -10.45	73.98 8.42 -1.26	77.89 8.42 -5.68	81.73 8.49 -5.89	83.65 8.83 -6.39	84.09 8.00 -11.55	77.04 8.08 -6.35	73.40 7.53 -7.48	68.90 7.08 -7.35	67.58 6.30 -9.68	64.97 6.68 -4.87	60.91 6.24 -2.26	55.13 4.85 -4.08
BEAVER RIVER___HYD 24048	58.17 0.63 0.00	47.26 0.42 0.00	44.90 0.36 0.00	42.40 0.34 0.00	44.63 0.35 0.00	44.35 0.48 0.00	47.42 0.75 0.00	49.18 0.49 0.00	53.55 0.53 0.00	60.02 0.77 0.00	61.72 0.85 0.00	68.03 1.01 0.00	65.39 1.09 0.00	64.94 1.15 0.00	68.63 1.28 0.00	69.25 0.82 0.00	64.99 0.45 0.00	63.11 0.50 0.00	59.03 0.64 0.00	55.83 1.36 0.00	52.58 0.98 0.00	54.43 1.01 0.00	53.04 0.63 0.00	46.71 0.51 0.00
BEEBEE_GT_13 23619	56.96 -0.58 0.00	47.07 0.23 0.00	44.63 0.09 0.00	42.14 0.08 0.00	44.37 0.09 0.00	44.22 0.35 0.00	47.23 0.56 0.00	48.88 0.19 0.00	54.45 1.43 0.00	61.15 1.90 0.00	62.76 1.89 0.00	68.96 1.94 0.00	66.94 2.64 0.00	66.34 2.55 0.00	70.04 2.69 0.00	71.03 2.60 0.00	67.25 2.71 0.00	64.99 2.38 0.00	60.55 2.16 0.00	56.00 1.53 0.00	52.99 1.39 0.00	56.30 2.88 0.00	54.30 1.89 0.00	45.83 -0.37 0.00
BETHLEHEM___STEEL 23779	52.71 -4.83 0.00	42.48 -4.36 0.00	40.31 -4.23 0.00	37.90 -4.16 0.00	39.98 -4.30 0.00	39.88 -3.99 0.00	42.42 -4.25 0.00	44.31 -4.38 0.00	49.41 -3.61 0.00	55.46 -3.79 0.00	56.79 -4.08 0.00	62.26 -4.76 0.00	61.08 -3.22 0.00	60.35 -3.44 0.00	63.71 -3.64 0.00	64.60 -3.83 0.00	61.31 -3.23 0.00	59.17 -3.44 0.00	55.30 -3.09 0.00	51.09 -3.38 0.00	48.30 -3.30 0.00	52.14 -1.28 0.00	50.00 -2.41 0.00	41.30 -4.90 0.00
BINGHAMTON___COGEN 23790	55.87 -1.67 0.00	45.43 -1.41 0.00	43.16 -1.38 0.00	40.67 -1.39 0.00	42.82 -1.46 0.00	42.51 -1.36 0.00	45.74 -0.93 0.00	48.59 -0.10 0.00	53.29 0.27 0.00	59.61 0.36 0.00	61.17 0.30 0.00	67.36 0.34 0.00	65.01 0.71 0.00	64.43 0.64 0.00	68.16 0.81 0.00	69.18 0.75 0.00	65.44 0.90 0.00	63.36 0.75 0.00	59.09 0.70 0.00	54.96 0.49 0.00	52.01 0.41 0.00	54.43 1.01 0.00	52.67 0.26 0.00	45.04 -1.16 0.00
BLACK RIVER___HYD 24047	58.12 0.58 0.00	47.21 0.37 0.00	44.81 0.27 0.00	42.31 0.25 0.00	44.59 0.31 0.00	44.35 0.48 0.00	47.51 0.84 0.00	49.47 0.78 0.00	54.03 1.01 0.00	60.20 0.95 0.00	61.97 1.10 0.00	68.29 1.27 0.00	65.78 1.48 0.00	65.32 1.53 0.00	69.30 1.95 0.00	69.87 1.44 0.00	65.51 0.97 0.00	63.49 0.88 0.00	59.38 0.99 0.00	56.32 1.85 0.00	52.89 1.29 0.00	54.92 1.50 0.00	53.46 1.05 0.00	46.85 0.65 0.00
BLUE_CIRC_CHEM_DRP 24182	59.61 2.07 0.00	48.57 1.73 0.00	46.19 1.65 0.00	43.57 1.51 0.00	45.92 1.64 0.00	45.41 1.54 0.00	48.44 1.77 0.00	51.03 2.34 0.00	55.62 2.60 0.00	62.21 2.96 0.00	63.97 3.10 0.00	70.51 3.49 0.00	67.45 3.15 0.00	66.92 3.13 0.00	70.58 3.23 0.00	71.78 3.35 0.00	67.90 3.36 0.00	65.87 3.26 0.00	61.37 2.98 0.00	57.25 2.78 0.00	54.13 2.53 0.00	56.04 2.62 0.00	54.98 2.57 0.00	48.14 1.94 0.00
BOC_GAS_DRP 24189	59.55 2.01 0.00	48.48 1.64 0.00	46.14 1.60 0.00	43.53 1.47 0.00	45.87 1.59 0.00	45.36 1.49 0.00	48.44 1.77 0.00	50.98 2.29 0.00	55.51 2.49 0.00	62.09 2.84 0.00	63.85 2.98 0.00	70.30 3.28 0.00	67.26 2.96 0.00	66.79 3.00 0.00	70.45 3.10 0.00	71.65 3.22 0.00	67.70 3.16 0.00	65.74 3.13 0.00	61.25 2.86 0.00	57.14 2.67 0.00	54.08 2.48 0.00	55.98 2.56 0.00	54.77 2.36 0.00	48.00 1.80 0.00
BOWLINE___1 23526	61.74 4.20 0.00	50.35 3.51 0.00	47.93 3.39 0.00	45.13 3.07 0.00	47.51 3.23 0.00	47.03 3.16 0.00	50.54 3.87 0.00	53.75 5.06 0.00	58.43 5.41 0.00	65.35 6.10 0.00	67.32 6.45 0.00	74.12 7.10 0.00	70.79 6.49 0.00	70.30 6.51 0.00	74.22 6.87 0.00	75.55 7.12 0.00	71.32 6.78 0.00	69.12 6.51 0.00	64.35 5.96 0.00	59.92 5.45 0.00	56.61 5.01 0.00	58.55 5.13 0.00	57.18 4.77 0.00	49.76 3.56 0.00
BOWLINE___2 23595	61.74 4.20 0.00	50.35 3.51 0.00	47.93 3.39 0.00	45.13 3.07 0.00	47.51 3.23 0.00	47.07 3.20 0.00	50.54 3.87 0.00	53.95 5.26 0.00	58.59 5.57 0.00	65.35 6.10 0.00	67.32 6.45 0.00	74.12 7.10 0.00	70.79 6.49 0.00	70.30 6.51 0.00	74.22 6.87 0.00	75.62 7.19 0.00	71.32 6.78 0.00	69.06 6.45 0.00	64.35 5.96 0.00	59.86 5.39 0.00	56.61 5.01 0.00	58.49 5.07 0.00	57.23 4.82 0.00	49.90 3.70 0.00

BROOKHAVEN___DRP 24191	64.22 5.98 -0.70	52.42 5.06 -0.52	50.04 4.90 -0.60	48.99 4.46 -2.47	49.37 4.69 -0.40	49.08 4.52 -0.69	51.83 4.71 -0.45	55.34 6.33 -0.32	60.38 7.16 -0.20	70.66 7.17 -4.24	88.72 6.33 -21.52	85.31 7.84 -10.45	74.06 9.00 -0.76	77.53 9.12 -4.62	81.38 9.36 -4.67	83.79 10.06 -5.30	83.90 8.97 -10.39	76.45 8.76 -5.08	72.32 8.58 -5.35	66.50 7.90 -4.13	65.08 7.33 -6.15	63.92 7.69 -2.81	60.11 6.81 -0.89	52.66 5.13 -1.33
BROOKLYN_NAVY_YARD 23515	63.01 5.47 0.00	56.30 4.68 -4.78	55.87 4.54 -6.79	54.88 4.12 -8.70	55.35 4.34 -6.73	56.84 4.30 -8.67	57.96 5.04 -6.25	59.63 6.48 -4.46	64.46 7.05 -4.39	71.52 8.00 -4.27	90.74 8.34 -21.53	86.66 9.18 -10.46	86.99 8.68 -14.01	97.77 8.67 -25.31	97.88 9.23 -21.30	98.01 9.58 -20.00	98.46 9.04 -24.88	94.66 8.64 -23.41	87.82 8.00 -21.43	71.87 7.30 -10.10	67.49 6.76 -9.13	67.69 6.89 -7.38	71.69 6.39 -12.89	64.02 4.85 -12.97
BURROWS___LYONSDAL 23803	58.63 1.09 0.00	47.68 0.84 0.00	45.30 0.76 0.00	42.78 0.72 0.00	45.03 0.75 0.00	44.70 0.83 0.00	47.79 1.12 0.00	49.91 1.22 0.00	54.50 1.48 0.00	61.38 2.13 0.00	63.12 2.25 0.00	69.50 2.48 0.00	66.81 2.51 0.00	66.28 2.49 0.00	69.84 2.49 0.00	70.69 2.26 0.00	66.48 1.94 0.00	64.43 1.82 0.00	60.14 1.75 0.00	56.27 1.80 0.00	53.04 1.44 0.00	55.02 1.60 0.00	53.72 1.31 0.00	47.12 0.92 0.00
CALPINE BETH_PAGE_GT4 24209	65.80 6.16 -2.10	53.16 5.20 -1.12	50.79 5.08 -1.17	49.71 4.58 -3.07	49.74 4.87 -0.59	49.97 4.83 -1.27	52.87 5.41 -0.79	56.14 6.91 -0.54	60.86 7.64 -0.20	71.31 7.82 -4.24	89.57 7.18 -21.52	86.05 8.58 -10.45	74.66 9.39 -0.97	78.30 9.44 -5.07	82.25 9.70 -5.20	84.53 10.33 -5.77	84.79 9.36 -10.89	77.38 9.14 -5.63	73.30 8.64 -6.27	68.01 8.01 -5.53	66.66 7.38 -7.68	64.76 7.64 -3.70	60.86 6.97 -1.48	53.72 5.50 -2.02
CALSPAN___DRP 24200	52.71 -4.83 0.00	42.48 -4.36 0.00	40.31 -4.23 0.00	37.90 -4.16 0.00	39.98 -4.30 0.00	39.88 -3.99 0.00	42.42 -4.25 0.00	44.31 -4.38 0.00	49.41 -3.61 0.00	55.46 -3.79 0.00	56.79 -4.08 0.00	62.26 -4.76 0.00	61.08 -3.22 0.00	60.35 -3.44 0.00	63.71 -3.64 0.00	64.60 -3.83 0.00	61.31 -3.23 0.00	59.17 -3.44 0.00	55.30 -3.09 0.00	51.09 -3.38 0.00	48.30 -3.30 0.00	52.14 -1.28 0.00	50.00 -2.41 0.00	41.30 -4.90 0.00
CARR STREET_E__SYR 24060	56.68 -0.86 0.00	46.14 -0.70 0.00	43.83 -0.71 0.00	41.39 -0.67 0.00	43.57 -0.71 0.00	43.17 -0.70 0.00	46.02 -0.65 0.00	47.96 -0.73 0.00	52.28 -0.74 0.00	58.36 -0.89 0.00	59.84 -1.03 0.00	65.95 -1.07 0.00	63.46 -0.84 0.00	62.96 -0.83 0.00	66.54 -0.81 0.00	67.54 -0.89 0.00	63.70 -0.84 0.00	61.73 -0.88 0.00	57.63 -0.76 0.00	53.65 -0.82 0.00	50.77 -0.83 0.00	53.05 -0.37 0.00	52.15 -0.26 0.00	45.55 -0.65 0.00
CARTHAGE___PAPER 23857	58.12 0.58 0.00	47.21 0.37 0.00	44.85 0.31 0.00	42.35 0.29 0.00	44.63 0.35 0.00	44.35 0.48 0.00	47.46 0.79 0.00	49.32 0.63 0.00	53.82 0.80 0.00	59.43 0.18 0.00	61.17 0.30 0.00	67.42 0.40 0.00	64.88 0.58 0.00	64.49 0.70 0.00	68.43 1.08 0.00	68.98 0.55 0.00	64.73 0.19 0.00	62.74 0.13 0.00	58.68 0.29 0.00	56.10 1.63 0.00	52.79 1.19 0.00	54.70 1.28 0.00	53.30 0.89 0.00	46.80 0.60 0.00
CE_DUNWOOD___DRP 24194	62.26 4.72 0.00	51.00 3.98 -0.18	48.63 3.83 -0.26	45.88 3.49 -0.33	48.22 3.68 -0.26	47.80 3.60 -0.33	51.20 4.29 -0.24	54.51 5.65 -0.17	59.34 6.15 -0.17	70.54 7.05 -4.24	89.75 7.36 -21.52	85.59 8.11 -10.46	72.43 7.59 -0.54	72.21 7.59 -0.83	76.17 8.01 -0.81	77.55 8.35 -0.77	73.36 7.87 -0.95	71.09 7.58 -0.90	66.16 6.95 -0.82	61.23 6.37 -0.39	57.83 5.88 -0.35	59.74 6.04 -0.28	58.56 5.66 -0.49	50.95 4.25 -0.50
CE_MILLWOOD___DRP 24193	62.09 4.55 0.00	50.79 3.79 -0.16	48.46 3.70 -0.22	45.67 3.32 -0.29	48.00 3.50 -0.22	47.62 3.47 -0.28	51.03 4.15 -0.21	54.34 5.50 -0.15	59.15 5.99 -0.14	70.36 6.87 -4.24	89.57 7.18 -21.52	85.39 7.91 -10.46	72.09 7.33 -0.46	71.84 7.34 -0.71	75.79 7.74 -0.70	77.16 8.07 -0.66	73.04 7.68 -0.82	70.70 7.32 -0.77	65.80 6.71 -0.70	60.95 6.15 -0.33	57.58 5.68 -0.30	59.48 5.82 -0.24	58.23 5.40 -0.42	50.70 4.07 -0.43
CE_NYC2_DRP 24202	65.17 5.52 -2.11	63.05 4.64 -11.57	62.59 4.50 -13.55	62.54 4.08 -16.40	62.55 4.30 -13.97	63.59 4.26 -15.46	65.10 4.95 -13.48	65.78 6.38 -10.71	68.10 7.00 -8.08	75.87 7.94 -8.68	90.68 8.28 -21.53	112.58 9.11 -36.45	112.70 8.55 -39.85	102.63 8.61 -30.23	102.51 9.02 -26.14	102.41 9.44 -24.54	103.90 8.84 -30.52	99.84 8.51 -28.72	92.50 7.82 -26.29	79.30 7.24 -17.59	72.83 6.71 -14.52	69.31 6.84 -9.05	74.68 6.45 -15.82	66.92 4.81 -15.91
CE_NYC_DRP 24195	62.95 5.41 0.00	56.06 4.64 -4.58	55.55 4.50 -6.51	54.49 4.08 -8.35	55.03 4.30 -6.45	56.45 4.26 -8.32	57.62 4.95 -6.00	59.35 6.38 -4.28	64.23 7.00 -4.21	71.46 7.94 -4.27	90.68 8.28 -21.53	86.66 9.18 -10.46	86.36 8.62 -13.44	96.81 8.61 -24.41	96.87 9.09 -20.43	97.05 9.44 -19.18	97.31 8.91 -23.86	93.64 8.58 -22.45	86.82 7.88 -20.55	71.40 7.24 -9.69	67.07 6.71 -8.76	67.43 6.94 -7.07	71.22 6.45 -12.36	63.58 4.94 -12.44
CH_MIDHUDSON___DRP 24192	61.34 3.80 0.00	50.03 3.19 0.00	47.66 3.12 0.00	44.88 2.82 0.00	47.25 2.97 0.00	46.77 2.90 0.00	50.17 3.50 0.00	53.61 4.92 0.00	58.38 5.36 0.00	65.35 6.10 0.00	67.32 6.45 0.00	74.19 7.17 0.00	70.92 6.62 0.00	70.42 6.63 0.00	74.42 7.07 0.00	75.82 7.39 0.00	71.57 7.03 0.00	69.31 6.70 0.00	64.52 6.13 0.00	60.13 5.66 0.00	56.81 5.21 0.00	58.76 5.34 0.00	57.44 5.03 0.00	49.90 3.70 0.00
CH_MISC_IPPS 23765	60.53 2.99 0.00	49.37 2.53 0.00	47.03 2.49 0.00	44.29 2.23 0.00	46.63 2.35 0.00	46.15 2.28 0.00	49.56 2.89 0.00	53.17 4.48 0.00	57.90 4.88 0.00	64.88 5.63 0.00	66.84 5.97 0.00	73.65 6.63 0.00	70.41 6.11 0.00	69.98 6.19 0.00	73.95 6.60 0.00	75.27 6.84 0.00	71.06 6.52 0.00	68.81 6.20 0.00	64.11 5.72 0.00	59.64 5.17 0.00	56.35 4.75 0.00	58.28 4.86 0.00	56.97 4.56 0.00	49.39 3.19 0.00
CH_RES_BVR_FALLS 23983	56.79 -0.75 0.00	46.23 -0.61 0.00	43.96 -0.58 0.00	41.68 -0.38 0.00	43.70 -0.58 0.00	43.30 -0.57 0.00	45.97 -0.70 0.00	48.06 -0.63 0.00	52.33 -0.69 0.00	58.54 -0.71 0.00	60.14 -0.73 0.00	66.22 -0.80 0.00	63.53 -0.77 0.00	63.02 -0.77 0.00	66.41 -0.94 0.00	67.40 -1.03 0.00	63.18 -1.36 0.00	61.30 -1.31 0.00	57.16 -1.23 0.00	53.38 -1.09 0.00	50.62 -0.98 0.00	52.24 -1.18 0.00	51.26 -1.15 0.00	45.46 -0.74 0.00
CH_RES_NIAGARA 23895	52.71 -4.83 0.00	42.39 -4.45 0.00	40.22 -4.32 0.00	37.90 -4.16 0.00	39.94 -4.34 0.00	39.88 -3.99 0.00	41.91 -4.76 0.00	43.24 -5.45 0.00	48.25 -4.77 0.00	54.10 -5.15 0.00	55.15 -5.72 0.00	60.39 -6.63 0.00	59.22 -5.08 0.00	58.50 -5.29 0.00	61.69 -5.66 0.00	62.48 -5.95 0.00	59.31 -5.23 0.00	57.16 -5.45 0.00	53.60 -4.79 0.00	49.46 -5.01 0.00	46.75 -4.85 0.00	50.80 -2.62 0.00	49.21 -3.20 0.00	40.75 -5.45 0.00
CH_RES_SYRACUSE 23985	56.68 -0.86 0.00	46.14 -0.70 0.00	43.87 -0.67 0.00	41.39 -0.67 0.00	43.57 -0.71 0.00	43.26 -0.61 0.00	46.16 -0.51 0.00	48.25 -0.44 0.00	52.44 -0.58 0.00	58.30 -0.95 0.00	59.59 -1.28 0.00	65.61 -1.41 0.00	63.21 -1.09 0.00	62.71 -1.08 0.00	66.27 -1.08 0.00	67.27 -1.16 0.00	63.44 -1.10 0.00	61.48 -1.13 0.00	57.40 -0.99 0.00	53.60 -0.87 0.00	50.93 -0.67 0.00	53.21 -0.21 0.00	52.15 -0.26 0.00	45.60 -0.60 0.00

CORNELL____ 23752	54.38 -3.16 0.00	44.31 -2.53 0.00	42.05 -2.49 0.00	39.66 -2.40 0.00	41.76 -2.52 0.00	41.59 -2.28 0.00	44.57 -2.10 0.00	46.94 -1.75 0.00	51.43 -1.59 0.00	57.95 -1.30 0.00	59.53 -1.34 0.00	65.61 -1.41 0.00	63.53 -0.77 0.00	63.02 -0.77 0.00	66.61 -0.74 0.00	67.68 -0.75 0.00	63.89 -0.65 0.00	61.73 -0.88 0.00	57.75 -0.64 0.00	53.54 -0.93 0.00	50.57 -1.03 0.00	53.05 -0.37 0.00	51.20 -1.21 0.00	43.98 -2.22 0.00
COXSACKIE___GT 23611	59.84 2.30 0.00	48.76 1.92 0.00	46.41 1.87 0.00	43.74 1.68 0.00	46.01 1.73 0.00	45.58 1.71 0.00	48.86 2.19 0.00	52.83 4.14 0.00	57.69 4.67 0.00	64.64 5.39 0.00	66.59 5.72 0.00	73.39 6.37 0.00	70.28 5.98 0.00	69.79 6.00 0.00	73.75 6.40 0.00	75.07 6.64 0.00	70.99 6.45 0.00	68.81 6.20 0.00	64.05 5.66 0.00	59.70 5.23 0.00	56.45 4.85 0.00	58.33 4.91 0.00	56.92 4.51 0.00	49.16 2.96 0.00
CRESCENT___HYD 24018	60.24 2.70 0.00	49.14 2.30 0.00	46.77 2.23 0.00	44.04 1.98 0.00	46.41 2.13 0.00	45.84 1.97 0.00	49.10 2.43 0.00	51.81 3.12 0.00	56.63 3.61 0.00	63.16 3.91 0.00	65.07 4.20 0.00	71.58 4.56 0.00	68.54 4.24 0.00	67.94 4.15 0.00	71.53 4.18 0.00	72.74 4.31 0.00	68.93 4.39 0.00	66.87 4.26 0.00	62.42 4.03 0.00	58.34 3.87 0.00	55.26 3.66 0.00	57.16 3.74 0.00	55.76 3.35 0.00	48.97 2.77 0.00
CRUCIBLE_METL_DRP 24180	56.68 -0.86 0.00	46.14 -0.70 0.00	43.87 -0.67 0.00	41.39 -0.67 0.00	43.57 -0.71 0.00	43.26 -0.61 0.00	46.16 -0.51 0.00	48.25 -0.44 0.00	52.44 -0.58 0.00	58.30 -0.95 0.00	59.59 -1.28 0.00	65.61 -1.41 0.00	63.21 -1.09 0.00	62.71 -1.08 0.00	66.27 -1.08 0.00	67.27 -1.16 0.00	63.44 -1.10 0.00	61.48 -1.13 0.00	57.40 -0.99 0.00	53.60 -0.87 0.00	50.93 -0.67 0.00	53.21 -0.21 0.00	52.15 -0.26 0.00	45.60 -0.60 0.00
CSC___481_PGEN 24222	64.34 6.10 -0.70	52.47 5.11 -0.52	50.13 4.99 -0.60	49.07 4.54 -2.47	49.46 4.78 -0.40	49.12 4.56 -0.69	51.93 4.81 -0.45	55.39 6.38 -0.32	60.48 7.26 -0.20	70.78 7.29 -4.24	88.84 6.45 -21.52	85.45 7.98 -10.45	74.19 9.13 -0.76	77.66 9.25 -4.62	81.52 9.50 -4.67	83.93 10.20 -5.30	84.09 9.16 -10.39	76.64 8.95 -5.08	72.44 8.70 -5.35	66.66 8.06 -4.13	65.23 7.48 -6.15	64.03 7.80 -2.81	60.22 6.92 -0.89	52.75 5.22 -1.33
DANSKAMMER___1 23586	60.53 2.99 0.00	49.37 2.53 0.00	47.03 2.49 0.00	44.29 2.23 0.00	46.63 2.35 0.00	46.15 2.28 0.00	49.56 2.89 0.00	53.17 4.48 0.00	57.90 4.88 0.00	64.88 5.63 0.00	66.84 5.97 0.00	73.65 6.63 0.00	70.41 6.11 0.00	69.98 6.19 0.00	73.95 6.60 0.00	75.27 6.84 0.00	71.06 6.52 0.00	68.81 6.20 0.00	64.11 5.72 0.00	59.64 5.17 0.00	56.35 4.75 0.00	58.28 4.86 0.00	56.97 4.56 0.00	49.39 3.19 0.00
DANSKAMMER___2 23589	60.53 2.99 0.00	49.37 2.53 0.00	47.03 2.49 0.00	44.29 2.23 0.00	46.63 2.35 0.00	46.15 2.28 0.00	49.56 2.89 0.00	53.17 4.48 0.00	57.90 4.88 0.00	64.88 5.63 0.00	66.84 5.97 0.00	73.65 6.63 0.00	70.41 6.11 0.00	69.98 6.19 0.00	73.95 6.60 0.00	75.27 6.84 0.00	71.06 6.52 0.00	68.81 6.20 0.00	64.11 5.72 0.00	59.64 5.17 0.00	56.35 4.75 0.00	58.28 4.86 0.00	56.97 4.56 0.00	49.39 3.19 0.00
DANSKAMMER___3 23590	60.30 2.76 0.00	49.23 2.39 0.00	46.86 2.32 0.00	44.12 2.06 0.00	46.45 2.17 0.00	45.98 2.11 0.00	49.38 2.71 0.00	52.97 4.28 0.00	57.69 4.67 0.00	64.64 5.39 0.00	66.59 5.72 0.00	73.39 6.37 0.00	70.15 5.85 0.00	69.66 5.87 0.00	73.61 6.26 0.00	75.00 6.57 0.00	70.80 6.26 0.00	68.56 5.95 0.00	63.82 5.43 0.00	59.43 4.96 0.00	56.14 4.54 0.00	58.01 4.59 0.00	56.76 4.35 0.00	49.20 3.00 0.00
DANSKAMMER___4 23591	60.30 2.76 0.00	49.23 2.39 0.00	46.86 2.32 0.00	44.16 2.10 0.00	46.45 2.17 0.00	46.02 2.15 0.00	49.38 2.71 0.00	52.97 4.28 0.00	57.69 4.67 0.00	64.64 5.39 0.00	66.59 5.72 0.00	73.39 6.37 0.00	70.15 5.85 0.00	69.72 5.93 0.00	73.68 6.33 0.00	75.00 6.57 0.00	70.80 6.26 0.00	68.56 5.95 0.00	63.82 5.43 0.00	59.43 4.96 0.00	56.14 4.54 0.00	58.01 4.59 0.00	56.76 4.35 0.00	49.25 3.05 0.00
DANSKAMMER___DIESEL 23592	60.53 2.99 0.00	49.37 2.53 0.00	47.03 2.49 0.00	44.29 2.23 0.00	46.63 2.35 0.00	46.15 2.28 0.00	49.56 2.89 0.00	53.17 4.48 0.00	57.90 4.88 0.00	64.88 5.63 0.00	66.84 5.97 0.00	73.65 6.63 0.00	70.41 6.11 0.00	69.98 6.19 0.00	73.95 6.60 0.00	75.27 6.84 0.00	71.06 6.52 0.00	68.81 6.20 0.00	64.11 5.72 0.00	59.64 5.17 0.00	56.35 4.75 0.00	58.28 4.86 0.00	56.97 4.56 0.00	49.39 3.19 0.00
DASHVILLE___HYD 23610	61.22 3.68 0.00	49.93 3.09 0.00	47.57 3.03 0.00	44.79 2.73 0.00	47.11 2.83 0.00	46.68 2.81 0.00	50.08 3.41 0.00	53.85 5.16 0.00	58.59 5.57 0.00	65.65 6.40 0.00	67.63 6.76 0.00	74.53 7.51 0.00	71.24 6.94 0.00	70.81 7.02 0.00	74.83 7.48 0.00	76.23 7.80 0.00	71.96 7.42 0.00	69.68 7.07 0.00	64.87 6.48 0.00	60.35 5.88 0.00	57.07 5.47 0.00	58.98 5.56 0.00	57.65 5.24 0.00	49.94 3.74 0.00
DOGLEVILLE___HYD 23807	59.96 2.42 0.00	48.71 1.87 0.00	46.32 1.78 0.00	43.70 1.64 0.00	46.05 1.77 0.00	45.67 1.80 0.00	48.82 2.15 0.00	51.27 2.58 0.00	56.15 3.13 0.00	63.22 3.97 0.00	65.07 4.20 0.00	71.71 4.69 0.00	68.87 4.57 0.00	68.32 4.53 0.00	71.73 4.38 0.00	72.74 4.31 0.00	68.48 3.94 0.00	66.37 3.76 0.00	61.83 3.44 0.00	57.57 3.10 0.00	54.44 2.84 0.00	56.41 2.99 0.00	55.03 2.62 0.00	48.09 1.89 0.00
DUNKIRK___1 23563	50.46 -7.08 0.00	40.75 -6.09 0.00	38.62 -5.92 0.00	36.21 -5.85 0.00	38.17 -6.11 0.00	38.12 -5.75 0.00	41.35 -5.32 0.00	44.16 -4.53 0.00	49.26 -3.76 0.00	55.28 -3.97 0.00	56.79 -4.08 0.00	62.33 -4.69 0.00	61.15 -3.15 0.00	60.54 -3.25 0.00	64.05 -3.30 0.00	64.80 -3.63 0.00	61.89 -2.65 0.00	59.73 -2.88 0.00	55.65 -2.74 0.00	51.47 -3.00 0.00	48.71 -2.89 0.00	52.30 -1.12 0.00	49.21 -3.20 0.00	40.24 -5.96 0.00
DUNKIRK___2 23564	50.46 -7.08 0.00	40.75 -6.09 0.00	38.62 -5.92 0.00	36.21 -5.85 0.00	38.17 -6.11 0.00	38.12 -5.75 0.00	41.35 -5.32 0.00	44.16 -4.53 0.00	49.26 -3.76 0.00	55.28 -3.97 0.00	56.79 -4.08 0.00	62.33 -4.69 0.00	61.15 -3.15 0.00	60.54 -3.25 0.00	64.05 -3.30 0.00	64.80 -3.63 0.00	61.89 -2.65 0.00	59.73 -2.88 0.00	55.65 -2.74 0.00	51.47 -3.00 0.00	48.71 -2.89 0.00	52.30 -1.12 0.00	49.21 -3.20 0.00	40.24 -5.96 0.00
DUNKIRK___3 23565	51.10 -6.44 0.00	41.27 -5.57 0.00	39.11 -5.43 0.00	36.68 -5.38 0.00	38.70 -5.58 0.00	38.65 -5.22 0.00	41.68 -4.99 0.00	44.31 -4.38 0.00	49.41 -3.61 0.00	55.52 -3.73 0.00	56.97 -3.90 0.00	62.46 -4.56 0.00	61.28 -3.02 0.00	60.66 -3.13 0.00	64.12 -3.23 0.00	64.94 -3.49 0.00	61.83 -2.71 0.00	59.67 -2.94 0.00	55.65 -2.74 0.00	51.47 -3.00 0.00	48.71 -2.89 0.00	52.30 -1.12 0.00	49.48 -2.93 0.00	40.56 -5.64 0.00
DUNKIRK___4 23566	51.10 -6.44 0.00	41.27 -5.57 0.00	39.11 -5.43 0.00	36.68 -5.38 0.00	38.70 -5.58 0.00	38.65 -5.22 0.00	41.68 -4.99 0.00	44.31 -4.38 0.00	49.41 -3.61 0.00	55.52 -3.73 0.00	56.97 -3.90 0.00	62.46 -4.56 0.00	61.28 -3.02 0.00	60.66 -3.13 0.00	64.12 -3.23 0.00	64.94 -3.49 0.00	61.83 -2.71 0.00	59.67 -2.94 0.00	55.65 -2.74 0.00	51.47 -3.00 0.00	48.71 -2.89 0.00	52.30 -1.12 0.00	49.48 -2.93 0.00	40.56 -5.64 0.00

EAST HAMPTON___GT 23717	67.33 9.09 -0.70	54.71 7.35 -0.52	52.13 6.99 -0.60	50.92 6.39 -2.47	51.41 6.73 -0.40	51.10 6.54 -0.69	54.31 7.19 -0.45	58.36 9.35 -0.32	64.14 10.92 -0.20	75.04 11.55 -4.24	90.55 8.16 -21.52	87.72 10.25 -10.45	76.76 11.70 -0.76	80.27 11.86 -4.62	84.34 12.32 -4.67	86.80 13.07 -5.30	86.81 11.88 -10.39	79.21 11.52 -5.08	77.34 13.60 -5.35	71.13 12.53 -4.13	69.46 11.71 -6.15	68.46 12.23 -2.81	63.89 10.59 -0.89	55.38 7.85 -1.33
EAST RIVER___6 23660	62.83 5.29 0.00	56.35 4.73 -4.78	55.92 4.59 -6.79	54.92 4.16 -8.70	55.39 4.38 -6.73	56.88 4.34 -8.67	58.01 5.09 -6.25	59.63 6.48 -4.46	64.41 7.00 -4.39	71.52 8.00 -4.27	90.74 8.34 -21.53	86.73 9.25 -10.46	86.99 8.68 -14.01	97.77 8.67 -25.31	97.88 9.23 -21.30	98.01 9.58 -20.00	98.46 9.04 -24.88	94.66 8.64 -23.41	87.82 8.00 -21.43	71.87 7.30 -10.10	67.49 6.76 -9.13	67.74 6.94 -7.38	71.80 6.50 -12.89	64.07 4.90 -12.97
EAST RIVER___7 23524	62.83 5.29 0.00	56.35 4.73 -4.78	55.92 4.59 -6.79	54.92 4.16 -8.70	55.39 4.38 -6.73	56.88 4.34 -8.67	58.01 5.09 -6.25	59.63 6.48 -4.46	64.41 7.00 -4.39	71.52 8.00 -4.27	90.74 8.34 -21.53	86.73 9.25 -10.46	86.99 8.68 -14.01	97.77 8.67 -25.31	97.88 9.23 -21.30	98.01 9.58 -20.00	98.46 9.04 -24.88	94.66 8.64 -23.41	87.82 8.00 -21.43	71.87 7.30 -10.10	67.49 6.76 -9.13	67.74 6.94 -7.38	71.80 6.50 -12.89	64.07 4.90 -12.97
EAST_HAMPTON___DIESEL 23722	67.33 9.09 -0.70	54.71 7.35 -0.52	52.13 6.99 -0.60	50.92 6.39 -2.47	51.41 6.73 -0.40	51.10 6.54 -0.69	54.31 7.19 -0.45	58.36 9.35 -0.32	64.14 10.92 -0.20	75.04 11.55 -4.24	90.55 8.16 -21.52	87.72 10.25 -10.45	76.76 11.70 -0.76	80.27 11.86 -4.62	84.34 12.32 -4.67	86.80 13.07 -5.30	86.81 11.88 -10.39	79.21 11.52 -5.08	77.34 13.60 -5.35	71.13 12.53 -4.13	69.46 11.71 -6.15	68.46 12.23 -2.81	63.89 10.59 -0.89	55.38 7.85 -1.33
ELEC_TRO_TEK 24086	65.78 5.70 -2.54	52.97 4.82 -1.31	50.51 4.63 -1.34	49.53 4.21 -3.26	49.40 4.47 -0.65	49.75 4.43 -1.45	52.70 5.13 -0.90	55.87 6.57 -0.61	60.43 7.21 -0.20	71.19 7.70 -4.24	89.33 6.94 -21.52	85.65 8.18 -10.45	74.24 8.87 -1.07	77.94 8.87 -5.28	81.81 9.02 -5.44	84.07 9.65 -5.99	84.37 8.71 -11.12	77.00 8.51 -5.88	73.20 8.12 -6.69	68.09 7.46 -6.16	66.83 6.86 -8.37	64.69 7.16 -4.11	60.82 6.66 -1.75	53.42 4.99 -2.23
E_CANADA_CAP_HY 24051	60.07 2.53 0.00	48.81 1.97 0.00	46.37 1.83 0.00	43.70 1.64 0.00	46.05 1.77 0.00	45.58 1.71 0.00	48.96 2.29 0.00	51.32 2.63 0.00	56.84 3.82 0.00	63.58 4.33 0.00	65.44 4.57 0.00	72.05 5.03 0.00	69.06 4.76 0.00	68.77 4.98 0.00	72.20 4.85 0.00	73.01 4.58 0.00	69.25 4.71 0.00	67.12 4.51 0.00	62.59 4.20 0.00	58.34 3.87 0.00	55.11 3.51 0.00	57.32 3.90 0.00	55.61 3.20 0.00	48.74 2.54 0.00
E_CANADA_MHWK_HY 24050	59.96 2.42 0.00	48.71 1.87 0.00	46.32 1.78 0.00	43.70 1.64 0.00	46.05 1.77 0.00	45.67 1.80 0.00	48.82 2.15 0.00	51.27 2.58 0.00	56.15 3.13 0.00	63.22 3.97 0.00	65.07 4.20 0.00	71.71 4.69 0.00	68.87 4.57 0.00	68.32 4.53 0.00	71.73 4.38 0.00	72.74 4.31 0.00	68.48 3.94 0.00	66.37 3.76 0.00	61.83 3.44 0.00	57.57 3.10 0.00	54.44 2.84 0.00	56.41 2.99 0.00	55.03 2.62 0.00	48.09 1.89 0.00
E_FISHKILL___LBMP 23776	61.63 4.09 0.00	50.31 3.47 0.00	47.88 3.34 0.00	45.09 3.03 0.00	47.47 3.19 0.00	46.98 3.11 0.00	50.40 3.73 0.00	53.66 4.97 0.00	58.38 5.36 0.00	69.59 6.10 -4.24	88.78 6.39 -21.52	84.58 7.10 -10.46	70.86 6.56 0.00	70.36 6.57 0.00	74.35 7.00 0.00	75.68 7.25 0.00	71.45 6.91 0.00	69.25 6.64 0.00	64.46 6.07 0.00	60.08 5.61 0.00	56.76 5.16 0.00	58.71 5.29 0.00	57.44 5.03 0.00	49.99 3.79 0.00
FAR ROCKAWAY___4 23548	80.70 7.13 -16.03	59.78 5.85 -7.09	56.92 5.57 -6.81	56.11 5.05 -9.00	52.11 5.36 -2.47	56.19 5.31 -7.01	56.87 6.07 -4.13	59.11 7.64 -2.78	61.81 8.59 -0.20	72.02 8.53 -4.24	89.39 7.00 -21.52	85.98 8.51 -10.45	78.07 10.22 -3.55	84.26 10.57 -10.50	88.55 9.77 -11.43	90.81 11.02 -11.36	90.81 9.42 -16.85	84.04 9.33 -12.10	84.28 8.70 -17.19	84.54 8.06 -22.01	84.72 7.38 -25.74	75.75 8.12 -14.21	68.82 7.91 -8.50	61.35 6.28 -8.87
FENNER___WINDPWR 24204	58.46 0.92 0.00	47.54 0.70 0.00	45.16 0.62 0.00	42.61 0.55 0.00	44.90 0.62 0.00	44.57 0.70 0.00	47.65 0.98 0.00	49.86 1.17 0.00	54.50 1.48 0.00	61.44 2.19 0.00	63.12 2.25 0.00	69.57 2.55 0.00	66.87 2.57 0.00	66.41 2.62 0.00	69.98 2.63 0.00	70.89 2.46 0.00	66.73 2.19 0.00	64.61 2.00 0.00	60.32 1.93 0.00	56.21 1.74 0.00	52.99 1.39 0.00	55.13 1.71 0.00	53.88 1.47 0.00	47.03 0.83 0.00
FIBERTEK___ENERGY 23856	56.68 -0.86 0.00	46.14 -0.70 0.00	43.87 -0.67 0.00	41.39 -0.67 0.00	43.57 -0.71 0.00	43.26 -0.61 0.00	46.16 -0.51 0.00	48.25 -0.44 0.00	52.44 -0.58 0.00	58.30 -0.95 0.00	59.59 -1.28 0.00	65.61 -1.41 0.00	63.21 -1.09 0.00	62.71 -1.08 0.00	66.27 -1.08 0.00	67.27 -1.16 0.00	63.44 -1.10 0.00	61.48 -1.13 0.00	57.40 -0.99 0.00	53.60 -0.87 0.00	50.93 -0.67 0.00	53.21 -0.21 0.00	52.15 -0.26 0.00	45.60 -0.60 0.00
FITZPATRICK___ 23598	55.76 -1.78 0.00	45.39 -1.45 0.00	43.16 -1.38 0.00	40.71 -1.35 0.00	42.86 -1.42 0.00	42.51 -1.36 0.00	45.32 -1.35 0.00	47.18 -1.51 0.00	51.48 -1.54 0.00	57.35 -1.90 0.00	58.86 -2.01 0.00	64.81 -2.21 0.00	62.31 -1.99 0.00	61.81 -1.98 0.00	65.26 -2.09 0.00	66.24 -2.19 0.00	62.47 -2.07 0.00	60.54 -2.07 0.00	56.46 -1.93 0.00	52.62 -1.85 0.00	49.85 -1.75 0.00	51.98 -1.44 0.00	51.20 -1.21 0.00	44.72 -1.48 0.00
FORT ORANGE___ 23900	60.01 2.47 0.00	48.90 2.06 0.00	46.50 1.96 0.00	43.87 1.81 0.00	46.18 1.90 0.00	45.71 1.84 0.00	48.91 2.24 0.00	51.85 3.16 0.00	56.57 3.55 0.00	63.10 3.85 0.00	64.95 4.08 0.00	71.58 4.56 0.00	68.48 4.18 0.00	67.94 4.15 0.00	71.59 4.24 0.00	72.81 4.38 0.00	68.93 4.39 0.00	66.87 4.26 0.00	62.30 3.91 0.00	58.28 3.81 0.00	55.16 3.56 0.00	57.11 3.69 0.00	55.71 3.30 0.00	48.83 2.63 0.00
FORT_DRUM_COGEN 23780	58.00 0.46 0.00	47.12 0.28 0.00	44.72 0.18 0.00	42.27 0.21 0.00	44.50 0.22 0.00	44.26 0.39 0.00	47.42 0.75 0.00	49.32 0.63 0.00	53.87 0.85 0.00	60.14 0.89 0.00	61.90 1.03 0.00	68.23 1.21 0.00	65.65 1.35 0.00	65.19 1.40 0.00	69.17 1.82 0.00	69.73 1.30 0.00	65.38 0.84 0.00	63.36 0.75 0.00	59.27 0.88 0.00	56.21 1.74 0.00	52.79 1.19 0.00	54.81 1.39 0.00	53.35 0.94 0.00	46.75 0.55 0.00
FPL_FAR_ROCK_GT1 24212	80.70 7.13 -16.03	59.78 5.85 -7.09	56.92 5.57 -6.81	56.11 5.05 -9.00	52.11 5.36 -2.47	56.19 5.31 -7.01	56.87 6.07 -4.13	59.11 7.64 -2.78	61.81 8.59 -0.20	71.37 7.88 -4.24	88.78 6.39 -21.52	85.31 7.84 -10.45	77.43 9.58 -3.55	83.86 9.57 -10.50	87.87 9.09 -11.43	90.12 10.33 -11.36	90.10 8.71 -16.85	83.35 8.64 -12.10	83.64 8.06 -17.19	83.94 7.46 -22.01	84.15 6.81 -25.74	75.16 7.53 -14.21	68.82 7.91 -8.50	61.35 6.28 -8.87
FPL_FAR_ROCK_GT2 23815	80.70 7.13 -16.03	59.78 5.85 -7.09	56.92 5.57 -6.81	56.11 5.05 -9.00	52.11 5.36 -2.47	56.19 5.31 -7.01	56.87 6.07 -4.13	59.11 7.64 -2.78	61.81 8.59 -0.20	72.02 8.53 -4.24	89.39 7.00 -21.52	85.98 8.51 -10.45	78.07 10.22 -3.55	84.56 10.27 -10.50	88.55 9.77 -11.43	90.81 11.02 -11.36	90.81 9.42 -16.85	84.04 9.33 -12.10	84.28 8.70 -17.19	84.54 8.06 -22.01	84.72 7.38 -25.74	75.75 8.12 -14.21	68.82 7.91 -8.50	61.35 6.28 -8.87

FRANKLIN_FALL_HYD 24054	56.45 -1.09 0.00	45.90 -0.94 0.00	43.65 -0.89 0.00	41.26 -0.80 0.00	43.44 -0.84 0.00	43.08 -0.79 0.00	45.55 -1.12 0.00	46.79 -1.90 0.00	50.79 -2.23 0.00	56.70 -2.55 0.00	58.31 -2.56 0.00	64.14 -2.88 0.00	61.54 -2.76 0.00	61.05 -2.74 0.00	64.39 -2.96 0.00	65.28 -3.15 0.00	61.51 -3.03 0.00	60.11 -2.50 0.00	56.00 -2.39 0.00	52.45 -2.02 0.00	49.79 -1.81 0.00	50.96 -2.46 0.00	50.05 -2.36 0.00	45.09 -1.11 0.00
FULTON COGEN____ 23766	56.68 -0.86 0.00	46.18 -0.66 0.00	43.87 -0.67 0.00	41.39 -0.67 0.00	43.62 -0.66 0.00	43.26 -0.61 0.00	46.16 -0.51 0.00	48.20 -0.49 0.00	52.54 -0.48 0.00	58.60 -0.65 0.00	60.08 -0.79 0.00	66.22 -0.80 0.00	63.72 -0.58 0.00	63.22 -0.57 0.00	66.81 -0.54 0.00	67.81 -0.62 0.00	63.96 -0.58 0.00	61.98 -0.63 0.00	57.86 -0.53 0.00	53.87 -0.60 0.00	51.03 -0.57 0.00	53.26 -0.16 0.00	52.25 -0.16 0.00	45.60 -0.60 0.00
G.F.CEMENT____DRP 24184	60.07 2.53 0.00	49.32 2.48 0.00	46.90 2.36 0.00	44.12 2.06 0.00	46.49 2.21 0.00	45.80 1.93 0.00	49.14 2.47 0.00	51.22 2.53 0.00	56.36 3.34 0.00	62.51 3.26 0.00	64.52 3.65 0.00	70.51 3.49 0.00	67.45 3.15 0.00	66.85 3.06 0.00	70.18 2.83 0.00	71.30 2.87 0.00	67.77 3.23 0.00	65.93 3.32 0.00	61.78 3.39 0.00	57.68 3.21 0.00	54.80 3.20 0.00	56.63 3.21 0.00	55.19 2.78 0.00	48.74 2.54 0.00
GARDENVILLE____LBMP 24039	52.48 -5.06 0.00	42.30 -4.54 0.00	40.17 -4.37 0.00	37.77 -4.29 0.00	39.81 -4.47 0.00	39.75 -4.12 0.00	42.28 -4.39 0.00	44.21 -4.48 0.00	49.26 -3.76 0.00	55.34 -3.91 0.00	56.61 -4.26 0.00	62.06 -4.96 0.00	60.89 -3.41 0.00	60.15 -3.64 0.00	63.58 -3.77 0.00	64.39 -4.04 0.00	61.12 -3.42 0.00	58.98 -3.63 0.00	55.12 -3.27 0.00	50.93 -3.54 0.00	48.14 -3.46 0.00	51.98 -1.44 0.00	49.79 -2.62 0.00	41.12 -5.08 0.00
GENERAL____MILLS 23808	52.71 -4.83 0.00	42.48 -4.36 0.00	40.31 -4.23 0.00	37.90 -4.16 0.00	39.98 -4.30 0.00	39.88 -3.99 0.00	42.42 -4.25 0.00	44.31 -4.38 0.00	49.41 -3.61 0.00	55.46 -3.79 0.00	56.79 -4.08 0.00	62.26 -4.76 0.00	61.08 -3.22 0.00	60.35 -3.44 0.00	63.71 -3.64 0.00	64.60 -3.83 0.00	61.31 -3.23 0.00	59.17 -3.44 0.00	55.30 -3.09 0.00	51.09 -3.38 0.00	48.30 -3.30 0.00	52.14 -1.28 0.00	50.00 -2.41 0.00	41.30 -4.90 0.00
GE_PLASTICS____DRP 24183	59.21 1.67 0.00	48.25 1.41 0.00	45.92 1.38 0.00	43.28 1.22 0.00	45.61 1.33 0.00	45.10 1.23 0.00	48.16 1.49 0.00	50.74 2.05 0.00	55.30 2.28 0.00	61.80 2.55 0.00	63.55 2.68 0.00	69.97 2.95 0.00	67.00 2.70 0.00	66.47 2.68 0.00	70.11 2.76 0.00	71.30 2.87 0.00	67.44 2.90 0.00	65.43 2.82 0.00	60.96 2.57 0.00	56.92 2.45 0.00	53.87 2.27 0.00	55.72 2.30 0.00	54.56 2.15 0.00	47.82 1.62 0.00
GILBOA____1 23756	59.50 1.96 0.00	48.48 1.64 0.00	46.10 1.56 0.00	43.62 1.56 0.00	45.92 1.64 0.00	45.32 1.45 0.00	48.49 1.82 0.00	51.22 2.53 0.00	55.88 2.86 0.00	62.51 3.26 0.00	64.28 3.41 0.00	70.77 3.75 0.00	67.64 3.34 0.00	67.11 3.32 0.00	70.85 3.50 0.00	72.06 3.63 0.00	68.09 3.55 0.00	66.18 3.57 0.00	61.66 3.27 0.00	57.47 3.00 0.00	54.39 2.79 0.00	56.36 2.94 0.00	55.08 2.67 0.00	48.05 1.85 0.00
GILBOA____2 23757	59.50 1.96 0.00	48.48 1.64 0.00	46.10 1.56 0.00	43.62 1.56 0.00	45.92 1.64 0.00	45.32 1.45 0.00	48.49 1.82 0.00	51.22 2.53 0.00	55.88 2.86 0.00	62.51 3.26 0.00	64.28 3.41 0.00	70.77 3.75 0.00	67.64 3.34 0.00	67.11 3.32 0.00	70.85 3.50 0.00	72.06 3.63 0.00	68.09 3.55 0.00	66.18 3.57 0.00	61.66 3.27 0.00	57.47 3.00 0.00	54.39 2.79 0.00	56.36 2.94 0.00	55.08 2.67 0.00	48.05 1.85 0.00
GILBOA____3 23758	59.50 1.96 0.00	48.48 1.64 0.00	46.10 1.56 0.00	43.62 1.56 0.00	45.92 1.64 0.00	45.32 1.45 0.00	48.49 1.82 0.00	51.22 2.53 0.00	55.88 2.86 0.00	62.51 3.26 0.00	64.28 3.41 0.00	70.77 3.75 0.00	67.45 3.15 0.00	66.92 3.13 0.00	70.65 3.30 0.00	71.85 3.42 0.00	67.83 3.29 0.00	66.18 3.57 0.00	61.66 3.27 0.00	57.47 3.00 0.00	54.39 2.79 0.00	56.36 2.94 0.00	55.08 2.67 0.00	48.05 1.85 0.00
GILBOA____4 23759	59.50 1.96 0.00	48.48 1.64 0.00	46.10 1.56 0.00	43.78 1.72 0.00	46.10 1.82 0.00	45.32 1.45 0.00	48.49 1.82 0.00	51.22 2.53 0.00	55.88 2.86 0.00	62.51 3.26 0.00	64.28 3.41 0.00	70.77 3.75 0.00	67.64 3.34 0.00	67.11 3.32 0.00	70.85 3.50 0.00	72.06 3.63 0.00	68.09 3.55 0.00	66.18 3.57 0.00	61.66 3.27 0.00	57.47 3.00 0.00	54.39 2.79 0.00	56.36 2.94 0.00	55.08 2.67 0.00	48.05 1.85 0.00
GILBOA____ 23599	59.50 1.96 0.00	48.48 1.64 0.00	46.10 1.56 0.00	43.62 1.56 0.00	45.92 1.64 0.00	45.32 1.45 0.00	48.49 1.82 0.00	51.22 2.53 0.00	55.88 2.86 0.00	62.51 3.26 0.00	64.28 3.41 0.00	70.77 3.75 0.00	67.64 3.34 0.00	67.11 3.32 0.00	70.85 3.50 0.00	72.06 3.63 0.00	68.09 3.55 0.00	66.18 3.57 0.00	61.66 3.27 0.00	57.47 3.00 0.00	54.39 2.79 0.00	56.36 2.94 0.00	55.08 2.67 0.00	48.05 1.85 0.00
GINNA____ 23603	51.73 -5.81 0.00	42.48 -4.36 0.00	40.26 -4.28 0.00	38.02 -4.04 0.00	40.07 -4.21 0.00	39.92 -3.95 0.00	42.52 -4.15 0.00	43.82 -4.87 0.00	48.51 -4.51 0.00	54.45 -4.80 0.00	55.88 -4.99 0.00	61.46 -5.56 0.00	59.48 -4.82 0.00	59.01 -4.78 0.00	62.30 -5.05 0.00	63.09 -5.34 0.00	59.70 -4.84 0.00	57.73 -4.88 0.00	53.84 -4.55 0.00	49.73 -4.74 0.00	47.11 -4.49 0.00	49.89 -3.53 0.00	48.58 -3.83 0.00	41.35 -4.85 0.00
GLEN PARK____ 23778	58.40 0.86 0.00	47.45 0.61 0.00	45.03 0.49 0.00	42.56 0.50 0.00	44.81 0.53 0.00	44.57 0.70 0.00	47.79 1.12 0.00	49.81 1.12 0.00	54.45 1.43 0.00	60.97 1.72 0.00	62.76 1.89 0.00	69.16 2.14 0.00	66.55 2.25 0.00	66.15 2.36 0.00	70.18 2.83 0.00	70.76 2.33 0.00	66.35 1.81 0.00	64.24 1.63 0.00	60.08 1.69 0.00	56.81 2.34 0.00	53.35 1.75 0.00	55.45 2.03 0.00	53.93 1.52 0.00	47.17 0.97 0.00
GLENWOOD_IC_1_G5 23712	66.29 5.70 -3.05	53.19 4.82 -1.53	50.77 4.68 -1.55	49.74 4.21 -3.47	49.47 4.47 -0.72	49.96 4.43 -1.66	52.78 5.09 -1.02	55.90 6.52 -0.69	60.22 7.00 -0.20	70.72 7.23 -4.24	89.33 6.94 -21.52	85.51 8.04 -10.45	73.74 8.29 -1.15	77.53 8.29 -5.45	81.60 8.62 -5.63	83.62 9.03 -6.16	84.18 8.33 -11.31	76.83 8.14 -6.08	73.07 7.65 -7.03	68.18 7.03 -6.68	67.04 6.50 -8.94	64.53 6.68 -4.43	60.72 6.34 -1.97	53.76 5.08 -2.48
GLENWOOD_IC_2_G1 23688	64.27 5.35 -1.38	52.19 4.54 -0.81	49.82 4.41 -0.87	48.82 4.00 -2.76	48.99 4.21 -0.50	49.01 4.17 -0.97	52.14 4.85 -0.62	55.40 6.28 -0.43	60.06 6.84 -0.20	70.96 7.47 -4.24	89.82 7.43 -21.52	85.91 8.44 -10.45	73.61 8.42 -0.89	77.10 8.42 -4.89	81.10 8.76 -4.99	83.25 9.24 -5.58	83.75 8.52 -10.69	76.28 8.26 -5.41	72.00 7.71 -5.90	66.52 7.08 -4.97	65.22 6.55 -7.07	63.55 6.78 -3.35	59.99 6.34 -1.24	52.67 4.81 -1.66
GLENWOOD_IC_3_G1 23689	64.27 5.35 -1.38	52.19 4.54 -0.81	49.82 4.41 -0.87	48.82 4.00 -2.76	48.99 4.21 -0.50	49.01 4.17 -0.97	52.14 4.85 -0.62	55.40 6.28 -0.43	60.06 6.84 -0.20	70.96 7.47 -4.24	89.82 7.43 -21.52	85.91 8.44 -10.45	73.61 8.42 -0.89	77.10 8.42 -4.89	81.10 8.76 -4.99	83.25 9.24 -5.58	83.75 8.52 -10.69	76.28 8.26 -5.41	72.00 7.71 -5.90	66.52 7.08 -4.97	65.22 6.55 -7.07	63.55 6.78 -3.35	59.99 6.34 -1.24	52.67 4.81 -1.66

HUDAV+59+74_TH_GRP 23620	62.83 5.29 0.00	56.21 4.59 -4.78	55.78 4.45 -6.79	54.80 4.04 -8.70	55.26 4.25 -6.73	56.75 4.21 -8.67	57.82 4.90 -6.25	59.48 6.33 -4.46	64.30 6.89 -4.39	71.34 7.82 -4.27	90.56 8.16 -21.53	86.53 9.05 -10.46	86.80 8.49 -14.01	97.58 8.48 -25.31	97.67 9.02 -21.30	97.74 9.31 -20.00	98.20 8.78 -24.88	94.47 8.45 -23.41	87.59 7.77 -21.43	71.71 7.14 -10.10	67.33 6.60 -9.13	67.64 6.84 -7.38	71.69 6.39 -12.89	64.02 4.85 -12.97
HUDSON AVE_GT_3 23810	62.83 5.29 0.00	56.21 4.59 -4.78	55.78 4.45 -6.79	54.80 4.04 -8.70	55.26 4.25 -6.73	56.75 4.21 -8.67	57.82 4.90 -6.25	59.48 6.33 -4.46	64.30 6.89 -4.39	71.34 7.82 -4.27	90.56 8.16 -21.53	86.53 9.05 -10.46	86.80 8.49 -14.01	97.58 8.48 -25.31	97.67 9.02 -21.30	97.74 9.31 -20.00	98.20 8.78 -24.88	94.47 8.45 -23.41	87.59 7.77 -21.43	71.71 7.14 -10.10	67.33 6.60 -9.13	67.64 6.84 -7.38	71.69 6.39 -12.89	64.02 4.85 -12.97
HUDSON AVE_GT_4 23540	62.83 5.29 0.00	56.21 4.59 -4.78	55.78 4.45 -6.79	54.80 4.04 -8.70	55.26 4.25 -6.73	56.75 4.21 -8.67	57.82 4.90 -6.25	59.48 6.33 -4.46	64.30 6.89 -4.39	71.34 7.82 -4.27	90.56 8.16 -21.53	86.53 9.05 -10.46	86.80 8.49 -14.01	97.58 8.48 -25.31	97.67 9.02 -21.30	97.74 9.31 -20.00	98.20 8.78 -24.88	94.47 8.45 -23.41	87.59 7.77 -21.43	71.71 7.14 -10.10	67.33 6.60 -9.13	67.64 6.84 -7.38	71.69 6.39 -12.89	64.02 4.85 -12.97
HUDSON AVE_GT_5 23657	62.83 5.29 0.00	56.21 4.59 -4.78	55.78 4.45 -6.79	54.80 4.04 -8.70	55.26 4.25 -6.73	56.75 4.21 -8.67	57.82 4.90 -6.25	59.48 6.33 -4.46	64.30 6.89 -4.39	71.34 7.82 -4.27	90.56 8.16 -21.53	86.53 9.05 -10.46	86.80 8.49 -14.01	97.58 8.48 -25.31	97.67 9.02 -21.30	97.74 9.31 -20.00	98.20 8.78 -24.88	94.47 8.45 -23.41	87.59 7.77 -21.43	71.71 7.14 -10.10	67.33 6.60 -9.13	67.64 6.84 -7.38	71.69 6.39 -12.89	64.02 4.85 -12.97
HUDSON_AVE_10 24168	63.01 5.47 0.00	56.30 4.68 -4.78	55.87 4.54 -6.79	54.88 4.12 -8.70	55.35 4.34 -6.73	56.84 4.30 -8.67	57.96 5.04 -6.25	59.63 6.48 -4.46	64.46 7.05 -4.39	71.52 8.00 -4.27	90.74 8.34 -21.53	86.66 9.18 -10.46	86.99 8.68 -14.01	97.77 8.67 -25.31	97.88 9.23 -21.30	98.01 9.58 -20.00	98.46 9.04 -24.88	94.66 8.64 -23.41	87.82 8.00 -21.43	71.87 7.30 -10.10	67.49 6.76 -9.13	67.69 6.89 -7.38	71.69 6.39 -12.89	64.02 4.85 -12.97
HUNTLEY___63 23557	52.71 -4.83 0.00	42.48 -4.36 0.00	40.31 -4.23 0.00	37.94 -4.12 0.00	40.03 -4.25 0.00	39.92 -3.95 0.00	42.19 -4.48 0.00	43.67 -5.02 0.00	48.78 -4.24 0.00	54.63 -4.62 0.00	55.76 -5.11 0.00	61.12 -5.90 0.00	60.06 -4.24 0.00	59.33 -4.46 0.00	62.57 -4.78 0.00	63.37 -5.06 0.00	60.09 -4.45 0.00	57.98 -4.63 0.00	54.30 -4.09 0.00	50.22 -4.25 0.00	47.47 -4.13 0.00	51.44 -1.98 0.00	49.58 -2.83 0.00	41.03 -5.17 0.00
HUNTLEY___64 23558	52.71 -4.83 0.00	42.48 -4.36 0.00	40.31 -4.23 0.00	37.94 -4.12 0.00	40.03 -4.25 0.00	39.92 -3.95 0.00	42.19 -4.48 0.00	43.67 -5.02 0.00	48.78 -4.24 0.00	54.63 -4.62 0.00	55.76 -5.11 0.00	61.12 -5.90 0.00	60.06 -4.24 0.00	59.33 -4.46 0.00	62.57 -4.78 0.00	63.37 -5.06 0.00	60.09 -4.45 0.00	57.98 -4.63 0.00	54.30 -4.09 0.00	50.22 -4.25 0.00	47.47 -4.13 0.00	51.44 -1.98 0.00	49.58 -2.83 0.00	41.03 -5.17 0.00
HUNTLEY___65 23559	52.71 -4.83 0.00	42.48 -4.36 0.00	40.31 -4.23 0.00	37.94 -4.12 0.00	40.03 -4.25 0.00	39.92 -3.95 0.00	42.19 -4.48 0.00	43.67 -5.02 0.00	48.78 -4.24 0.00	54.63 -4.62 0.00	55.76 -5.11 0.00	61.12 -5.90 0.00	60.06 -4.24 0.00	59.33 -4.46 0.00	62.57 -4.78 0.00	63.37 -5.06 0.00	60.09 -4.45 0.00	57.98 -4.63 0.00	54.30 -4.09 0.00	50.22 -4.25 0.00	47.47 -4.13 0.00	51.44 -1.98 0.00	49.58 -2.83 0.00	41.03 -5.17 0.00
HUNTLEY___66 23560	52.71 -4.83 0.00	42.48 -4.36 0.00	40.31 -4.23 0.00	37.94 -4.12 0.00	40.03 -4.25 0.00	39.92 -3.95 0.00	42.19 -4.48 0.00	43.67 -5.02 0.00	48.78 -4.24 0.00	54.63 -4.62 0.00	55.76 -5.11 0.00	61.12 -5.90 0.00	60.06 -4.24 0.00	59.33 -4.46 0.00	62.57 -4.78 0.00	63.37 -5.06 0.00	60.09 -4.45 0.00	57.98 -4.63 0.00	54.30 -4.09 0.00	50.22 -4.25 0.00	47.47 -4.13 0.00	51.44 -1.98 0.00	49.58 -2.83 0.00	41.03 -5.17 0.00
HUNTLEY___67 23561	52.25 -5.29 0.00	42.02 -4.82 0.00	39.91 -4.63 0.00	37.56 -4.50 0.00	39.59 -4.69 0.00	39.48 -4.39 0.00	41.72 -4.95 0.00	43.33 -5.36 0.00	48.30 -4.72 0.00	54.21 -5.04 0.00	55.39 -5.48 0.00	60.65 -6.37 0.00	59.35 -4.95 0.00	58.69 -5.10 0.00	61.89 -5.46 0.00	62.75 -5.68 0.00	59.57 -4.97 0.00	57.48 -5.13 0.00	53.78 -4.61 0.00	49.68 -4.79 0.00	46.96 -4.64 0.00	50.86 -2.56 0.00	49.06 -3.35 0.00	40.56 -5.64 0.00
HUNTLEY___68 23562	52.25 -5.29 0.00	42.02 -4.82 0.00	39.91 -4.63 0.00	37.56 -4.50 0.00	39.59 -4.69 0.00	39.48 -4.39 0.00	41.72 -4.95 0.00	43.33 -5.36 0.00	48.30 -4.72 0.00	54.21 -5.04 0.00	55.39 -5.48 0.00	60.65 -6.37 0.00	59.41 -4.89 0.00	58.69 -5.10 0.00	61.89 -5.46 0.00	62.75 -5.68 0.00	59.57 -4.97 0.00	57.48 -5.13 0.00	53.78 -4.61 0.00	49.68 -4.79 0.00	46.96 -4.64 0.00	50.86 -2.56 0.00	49.06 -3.35 0.00	40.56 -5.64 0.00
INDECK___CORINTH 23802	59.50 1.96 0.00	48.81 1.97 0.00	46.41 1.87 0.00	43.62 1.56 0.00	46.01 1.73 0.00	45.23 1.36 0.00	48.54 1.87 0.00	50.59 1.90 0.00	55.83 2.81 0.00	61.74 2.49 0.00	63.73 2.86 0.00	69.43 2.41 0.00	66.36 2.06 0.00	65.83 2.04 0.00	68.97 1.62 0.00	70.07 1.64 0.00	66.67 2.13 0.00	64.99 2.38 0.00	61.02 2.63 0.00	56.98 2.51 0.00	54.13 2.53 0.00	55.93 2.51 0.00	54.56 2.15 0.00	48.19 1.99 0.00
INDECK___ILION 23567	58.98 1.44 0.00	48.01 1.17 0.00	45.61 1.07 0.00	43.07 1.01 0.00	45.34 1.06 0.00	44.97 1.10 0.00	48.02 1.35 0.00	50.35 1.66 0.00	54.98 1.96 0.00	61.86 2.61 0.00	63.61 2.74 0.00	70.10 3.08 0.00	67.26 2.96 0.00	66.72 2.93 0.00	70.04 2.69 0.00	71.10 2.67 0.00	66.93 2.39 0.00	64.86 2.25 0.00	60.49 2.10 0.00	56.32 1.85 0.00	53.25 1.65 0.00	55.18 1.76 0.00	53.98 1.57 0.00	47.31 1.11 0.00
INDECK___OLEAN 23982	54.66 -2.88 0.00	44.26 -2.58 0.00	41.96 -2.58 0.00	39.28 -2.78 0.00	41.45 -2.83 0.00	41.46 -2.41 0.00	44.94 -1.73 0.00	48.01 -0.68 0.00	52.17 -0.85 0.00	58.48 -0.77 0.00	60.14 -0.73 0.00	65.81 -1.21 0.00	65.07 0.77 0.00	64.36 0.57 0.00	68.02 0.67 0.00	68.91 0.48 0.00	65.06 0.52 0.00	62.86 0.25 0.00	58.51 0.12 0.00	54.09 -0.38 0.00	51.08 -0.52 0.00	54.97 1.55 0.00	51.89 -0.52 0.00	43.84 -2.36 0.00
INDECK___OSWEGO 23783	56.56 -0.98 0.00	46.04 -0.80 0.00	43.74 -0.80 0.00	41.30 -0.76 0.00	43.48 -0.80 0.00	43.17 -0.70 0.00	46.02 -0.65 0.00	48.01 -0.68 0.00	52.07 -0.95 0.00	57.95 -1.30 0.00	59.47 -1.40 0.00	65.48 -1.54 0.00	63.01 -1.29 0.00	62.51 -1.28 0.00	66.07 -1.28 0.00	67.06 -1.37 0.00	63.25 -1.29 0.00	61.23 -1.38 0.00	57.16 -1.23 0.00	53.33 -1.14 0.00	50.52 -1.08 0.00	52.67 -0.75 0.00	51.78 -0.63 0.00	45.46 -0.74 0.00
INDECK___YERKES 23781	52.71 -4.83 0.00	42.48 -4.36 0.00	40.31 -4.23 0.00	37.94 -4.12 0.00	40.03 -4.25 0.00	39.97 -3.90 0.00	42.19 -4.48 0.00	43.67 -5.02 0.00	48.78 -4.24 0.00	54.63 -4.62 0.00	55.76 -5.11 0.00	61.12 -5.90 0.00	60.06 -4.24 0.00	59.33 -4.46 0.00	62.57 -4.78 0.00	63.43 -5.00 0.00	60.09 -4.45 0.00	57.98 -4.63 0.00	54.30 -4.09 0.00	50.22 -4.25 0.00	47.47 -4.13 0.00	51.44 -1.98 0.00	49.58 -2.83 0.00	41.03 -5.17 0.00

MODEL_CITY_ENERGY 24167	52.42 -5.12 0.00	42.16 -4.68 0.00	40.04 -4.50 0.00	37.73 -4.33 0.00	39.81 -4.47 0.00	39.70 -4.17 0.00	41.77 -4.90 0.00	43.19 -5.50 0.00	48.19 -4.83 0.00	54.10 -5.15 0.00	55.21 -5.66 0.00	60.45 -6.57 0.00	59.22 -5.08 0.00	58.56 -5.23 0.00	61.76 -5.59 0.00	62.54 -5.89 0.00	59.31 -5.23 0.00	57.16 -5.45 0.00	53.60 -4.79 0.00	49.46 -5.01 0.00	46.75 -4.85 0.00	50.70 -2.72 0.00	49.06 -3.35 0.00	40.56 -5.64 0.00
MOHAWK_PAPER___DRP 24187	60.59 3.05 0.00	49.32 2.48 0.00	46.90 2.36 0.00	44.21 2.15 0.00	46.58 2.30 0.00	46.06 2.19 0.00	49.33 2.66 0.00	52.20 3.51 0.00	57.00 3.98 0.00	63.69 4.44 0.00	65.56 4.69 0.00	72.18 5.16 0.00	69.12 4.82 0.00	68.57 4.78 0.00	72.20 4.85 0.00	73.43 5.00 0.00	69.57 5.03 0.00	67.43 4.82 0.00	62.89 4.50 0.00	58.72 4.25 0.00	55.57 3.97 0.00	57.53 4.11 0.00	56.13 3.72 0.00	49.20 3.00 0.00
MONGAUP___HYD 23641	60.47 2.93 0.00	49.28 2.44 0.00	46.86 2.32 0.00	44.12 2.06 0.00	46.45 2.17 0.00	46.02 2.15 0.00	49.47 2.80 0.00	53.66 4.97 0.00	58.53 5.51 0.00	65.65 6.40 0.00	67.63 6.76 0.00	74.53 7.51 0.00	71.31 7.01 0.00	70.87 7.08 0.00	74.89 7.54 0.00	76.30 7.87 0.00	72.03 7.49 0.00	69.75 7.14 0.00	64.93 6.54 0.00	60.41 5.94 0.00	57.12 5.52 0.00	59.08 5.66 0.00	57.55 5.14 0.00	49.57 3.37 0.00
MONTAUK___DIESEL 23721	67.33 9.09 -0.70	54.71 7.35 -0.52	52.13 6.99 -0.60	50.92 6.39 -2.47	51.41 6.73 -0.40	51.10 6.54 -0.69	54.31 7.19 -0.45	58.36 9.35 -0.32	64.14 10.92 -0.20	75.04 11.55 -4.24	90.55 8.16 -21.52	87.72 10.25 -10.45	76.76 11.70 -0.76	80.27 11.86 -4.62	84.34 12.32 -4.67	86.80 13.07 -5.30	86.81 11.88 -10.39	79.21 11.52 -5.08	77.34 13.60 -5.35	71.13 12.53 -4.13	69.46 11.71 -6.15	68.46 12.23 -2.81	63.89 10.59 -0.89	55.38 7.85 -1.33
N SALMON___HYD 24042	56.45 -1.09 0.00	45.90 -0.94 0.00	43.65 -0.89 0.00	41.26 -0.80 0.00	43.44 -0.84 0.00	43.08 -0.79 0.00	45.55 -1.12 0.00	46.79 -1.90 0.00	50.79 -2.23 0.00	56.70 -2.55 0.00	58.31 -2.56 0.00	64.14 -2.88 0.00	61.54 -2.76 0.00	61.05 -2.74 0.00	64.39 -2.96 0.00	65.28 -3.15 0.00	61.51 -3.03 0.00	60.11 -2.50 0.00	56.00 -2.39 0.00	52.45 -2.02 0.00	49.79 -1.81 0.00	50.96 -2.46 0.00	50.05 -2.36 0.00	45.09 -1.11 0.00
N.E._GEN_SANDY PD 24062	49.29 2.99 11.24	46.25 2.48 3.07	46.95 2.41 0.00	44.25 2.19 0.00	46.58 2.30 0.00	46.06 2.19 0.00	49.06 2.61 0.22	52.28 3.36 -0.23	56.73 3.71 0.00	63.40 4.15 0.00	65.25 4.38 0.00	71.85 4.83 0.00	68.80 4.50 0.00	68.25 4.46 0.00	72.00 4.65 0.00	73.22 4.79 0.00	69.25 4.71 0.00	67.12 4.51 0.00	62.59 4.20 0.00	58.39 3.92 0.00	55.26 3.66 0.00	58.22 3.74 -1.06	54.00 3.46 1.87	48.97 2.77 0.00
NARROWS_GT1_1 24228	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT1_2 24229	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT1_3 24230	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT1_4 24231	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT1_5 24232	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT1_6 24233	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT1_7 24234	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT1_8 24235	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT1_GRP 23726	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT2_1 24236	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91

NARROWS_GT2_2 24237	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT2_3 24238	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT2_4 24239	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT2_5 24240	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT2_6 24241	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT2_7 24242	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT2_8 24243	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NARROWS_GT2_GRP 23741	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91
NEG CAPITAL___MECHNVIL 23645	60.53 2.99 0.00	49.42 2.58 0.00	46.99 2.45 0.00	44.25 2.19 0.00	46.63 2.35 0.00	46.06 2.19 0.00	49.42 2.75 0.00	52.05 3.36 0.00	57.00 3.98 0.00	63.58 4.33 0.00	65.56 4.69 0.00	72.05 5.03 0.00	68.93 4.63 0.00	68.32 4.53 0.00	71.86 4.51 0.00	73.01 4.58 0.00	69.32 4.78 0.00	67.24 4.63 0.00	62.83 4.44 0.00	58.66 4.19 0.00	55.57 3.97 0.00	57.53 4.11 0.00	56.03 3.62 0.00	49.25 3.05 0.00
NEG CENTRAL_HIGH_ACRES 23767	54.61 -2.93 0.00	44.54 -2.30 0.00	42.27 -2.27 0.00	39.91 -2.15 0.00	42.02 -2.26 0.00	41.81 -2.06 0.00	44.48 -2.19 0.00	46.11 -2.58 0.00	50.95 -2.07 0.00	57.06 -2.19 0.00	58.44 -2.43 0.00	64.27 -2.75 0.00	62.18 -2.12 0.00	61.62 -2.17 0.00	65.06 -2.29 0.00	65.97 -2.46 0.00	62.41 -2.13 0.00	60.36 -2.25 0.00	56.35 -2.04 0.00	52.18 -2.29 0.00	49.43 -2.17 0.00	52.35 -1.07 0.00	50.99 -1.42 0.00	43.43 -2.77 0.00
NEG CENTRAL___DRP 24199	55.01 -2.53 0.00	44.78 -2.06 0.00	42.49 -2.05 0.00	40.13 -1.93 0.00	42.20 -2.08 0.00	41.94 -1.93 0.00	44.90 -1.77 0.00	47.13 -1.56 0.00	52.01 -1.01 0.00	58.12 -1.13 0.00	59.59 -1.28 0.00	65.55 -1.47 0.00	63.27 -1.03 0.00	62.77 -1.02 0.00	66.27 -1.08 0.00	67.20 -1.23 0.00	63.57 -0.97 0.00	61.48 -1.13 0.00	57.40 -0.99 0.00	53.33 -1.14 0.00	50.46 -1.14 0.00	53.10 -0.32 0.00	51.52 -0.89 0.00	44.17 -2.03 0.00
NEG CENTRAL___INDECK 23768	52.30 -5.24 0.00	42.95 -3.89 0.00	40.71 -3.83 0.00	38.44 -3.62 0.00	40.52 -3.76 0.00	40.40 -3.47 0.00	43.12 -3.55 0.00	45.04 -3.65 0.00	49.68 -3.34 0.00	55.81 -3.44 0.00	57.28 -3.59 0.00	62.80 -4.22 0.00	61.02 -3.28 0.00	60.47 -3.32 0.00	63.85 -3.50 0.00	64.87 -3.56 0.00	61.51 -3.03 0.00	59.67 -2.94 0.00	55.65 -2.74 0.00	51.47 -3.00 0.00	48.66 -2.94 0.00	51.92 -1.50 0.00	49.79 -2.62 0.00	42.04 -4.16 0.00
NEG CENTRAL___SENECA 23627	54.26 -3.28 0.00	44.17 -2.67 0.00	41.91 -2.63 0.00	39.54 -2.52 0.00	41.58 -2.70 0.00	41.37 -2.50 0.00	44.34 -2.33 0.00	46.69 -2.00 0.00	51.85 -1.17 0.00	58.01 -1.24 0.00	59.47 -1.40 0.00	65.41 -1.61 0.00	63.21 -1.09 0.00	62.71 -1.08 0.00	66.21 -1.14 0.00	66.99 -1.44 0.00	63.44 -1.10 0.00	61.36 -1.25 0.00	57.28 -1.11 0.00	53.11 -1.36 0.00	50.26 -1.34 0.00	53.05 -0.37 0.00	51.20 -1.21 0.00	43.52 -2.68 0.00
NEG CENTRAL___STATE_STREET 24147	55.24 -2.30 0.00	45.06 -1.78 0.00	42.76 -1.78 0.00	40.34 -1.72 0.00	42.46 -1.82 0.00	42.25 -1.62 0.00	45.18 -1.49 0.00	47.38 -1.31 0.00	52.01 -1.01 0.00	58.24 -1.01 0.00	59.77 -1.10 0.00	65.81 -1.21 0.00	63.66 -0.64 0.00	63.15 -0.64 0.00	66.74 -0.61 0.00	67.68 -0.75 0.00	63.96 -0.58 0.00	61.86 -0.75 0.00	57.75 -0.64 0.00	53.65 -0.82 0.00	50.72 -0.88 0.00	53.26 -0.16 0.00	51.68 -0.73 0.00	44.49 -1.71 0.00
NEG MILLWOOD___DRP 24198	61.86 4.32 0.00	50.49 3.65 0.00	48.06 3.52 0.00	45.26 3.20 0.00	47.60 3.32 0.00	47.16 3.29 0.00	50.82 4.15 0.00	54.29 5.60 0.00	59.12 6.10 0.00	70.90 7.41 -4.24	90.24 7.85 -21.52	86.33 8.85 -10.46	72.34 8.04 0.00	71.89 8.10 0.00	75.97 8.62 0.00	77.67 9.24 0.00	73.12 8.58 0.00	70.62 8.01 0.00	65.75 7.36 0.00	61.22 6.75 0.00	57.64 6.04 0.00	59.62 6.20 0.00	58.17 5.76 0.00	50.45 4.25 0.00
NEG NORTH_FLCN_SEA 23793	56.04 -1.50 0.00	45.58 -1.26 0.00	43.34 -1.20 0.00	40.97 -1.09 0.00	43.13 -1.15 0.00	42.73 -1.14 0.00	45.27 -1.40 0.00	46.79 -1.90 0.00	50.85 -2.17 0.00	56.76 -2.49 0.00	58.37 -2.50 0.00	64.21 -2.81 0.00	61.66 -2.64 0.00	61.17 -2.62 0.00	64.52 -2.83 0.00	65.35 -3.08 0.00	61.76 -2.78 0.00	60.17 -2.44 0.00	56.05 -2.34 0.00	52.40 -2.07 0.00	49.69 -1.91 0.00	50.86 -2.56 0.00	50.00 -2.41 0.00	44.91 -1.29 0.00

NEG NORTH_KES_CHATEGAY 23792	56.22 -1.32 0.00	45.76 -1.08 0.00	43.52 -1.02 0.00	41.13 -0.93 0.00	43.31 -0.97 0.00	42.90 -0.97 0.00	45.32 -1.35 0.00	46.79 -1.90 0.00	50.79 -2.23 0.00	56.70 -2.55 0.00	58.25 -2.62 0.00	64.14 -2.88 0.00	61.54 -2.76 0.00	61.05 -2.74 0.00	64.39 -2.96 0.00	65.28 -3.15 0.00	61.57 -2.97 0.00	59.98 -2.63 0.00	55.88 -2.51 0.00	52.29 -2.18 0.00	49.64 -1.96 0.00	50.75 -2.67 0.00	49.95 -2.46 0.00	44.95 -1.25 0.00
NEG NORTH___ALICE_FALLS 23915	56.45 -1.09 0.00	45.90 -0.94 0.00	43.65 -0.89 0.00	41.22 -0.84 0.00	43.44 -0.84 0.00	42.99 -0.88 0.00	45.55 -1.12 0.00	47.13 -1.56 0.00	51.27 -1.75 0.00	57.18 -2.07 0.00	58.80 -2.07 0.00	64.61 -2.41 0.00	62.11 -2.19 0.00	61.62 -2.17 0.00	64.93 -2.42 0.00	65.76 -2.67 0.00	62.15 -2.39 0.00	60.61 -2.00 0.00	56.46 -1.93 0.00	52.78 -1.69 0.00	50.05 -1.55 0.00	51.28 -2.14 0.00	50.37 -2.04 0.00	45.23 -0.97 0.00
NEG NORTH___LWR_SARANAC 23913	56.45 -1.09 0.00	45.90 -0.94 0.00	43.65 -0.89 0.00	41.22 -0.84 0.00	43.44 -0.84 0.00	42.99 -0.88 0.00	45.55 -1.12 0.00	47.13 -1.56 0.00	51.27 -1.75 0.00	57.18 -2.07 0.00	58.80 -2.07 0.00	64.61 -2.41 0.00	62.11 -2.19 0.00	61.62 -2.17 0.00	64.93 -2.42 0.00	65.76 -2.67 0.00	62.15 -2.39 0.00	60.61 -2.00 0.00	56.46 -1.93 0.00	52.78 -1.69 0.00	50.05 -1.55 0.00	51.28 -2.14 0.00	50.42 -1.99 0.00	45.23 -0.97 0.00
NEG NORTH___PLATTSBURG 23628	56.45 -1.09 0.00	45.90 -0.94 0.00	43.65 -0.89 0.00	41.22 -0.84 0.00	43.44 -0.84 0.00	42.99 -0.88 0.00	45.55 -1.12 0.00	47.13 -1.56 0.00	51.27 -1.75 0.00	57.18 -2.07 0.00	58.80 -2.07 0.00	64.61 -2.41 0.00	62.11 -2.19 0.00	61.62 -2.17 0.00	64.93 -2.42 0.00	65.76 -2.67 0.00	62.15 -2.39 0.00	60.61 -2.00 0.00	56.46 -1.93 0.00	52.78 -1.69 0.00	50.05 -1.55 0.00	51.28 -2.14 0.00	50.37 -2.04 0.00	45.23 -0.97 0.00
NEG WEST_LEA_LOCKPORT 23791	52.19 -5.35 0.00	42.06 -4.78 0.00	40.00 -4.54 0.00	37.69 -4.37 0.00	39.76 -4.52 0.00	39.66 -4.21 0.00	41.72 -4.95 0.00	43.09 -5.60 0.00	48.14 -4.88 0.00	54.15 -5.10 0.00	55.33 -5.54 0.00	60.59 -6.43 0.00	59.41 -4.89 0.00	58.75 -5.04 0.00	61.96 -5.39 0.00	62.75 -5.68 0.00	59.31 -5.23 0.00	57.16 -5.45 0.00	53.54 -4.85 0.00	49.46 -5.01 0.00	46.75 -4.85 0.00	50.70 -2.72 0.00	48.95 -3.46 0.00	40.52 -5.68 0.00
NEG WEST___LANCASTR 23811	51.79 -5.75 0.00	41.83 -5.01 0.00	39.64 -4.90 0.00	37.22 -4.84 0.00	39.23 -5.05 0.00	39.18 -4.69 0.00	42.19 -4.48 0.00	44.84 -3.85 0.00	50.10 -2.92 0.00	56.29 -2.96 0.00	57.77 -3.10 0.00	63.33 -3.69 0.00	62.18 -2.12 0.00	61.49 -2.30 0.00	65.06 -2.29 0.00	65.83 -2.60 0.00	62.54 -2.00 0.00	60.36 -2.25 0.00	56.29 -2.10 0.00	52.07 -2.40 0.00	49.23 -2.37 0.00	52.94 -0.48 0.00	50.10 -2.31 0.00	41.07 -5.13 0.00
NEG_PENN_ALLEGHNY 23528	55.76 -1.78 0.00	45.34 -1.50 0.00	43.07 -1.47 0.00	40.55 -1.51 0.00	42.73 -1.55 0.00	42.38 -1.49 0.00	45.64 -1.03 0.00	48.54 -0.15 0.00	53.23 0.21 0.00	59.55 0.30 0.00	61.17 0.30 0.00	67.29 0.27 0.00	64.94 0.64 0.00	64.43 0.64 0.00	68.09 0.74 0.00	69.18 0.75 0.00	65.44 0.90 0.00	63.36 0.75 0.00	59.03 0.64 0.00	54.91 0.44 0.00	51.96 0.36 0.00	54.43 1.01 0.00	52.57 0.16 0.00	44.95 -1.25 0.00
NEG___GEN_MONROE 24207	55.35 -2.19 0.00	45.20 -1.64 0.00	42.89 -1.65 0.00	40.46 -1.60 0.00	42.64 -1.64 0.00	42.51 -1.36 0.00	45.18 -1.49 0.00	46.74 -1.95 0.00	52.01 -1.01 0.00	58.36 -0.89 0.00	59.90 -0.97 0.00	65.75 -1.27 0.00	63.98 -0.32 0.00	63.34 -0.45 0.00	66.88 -0.47 0.00	67.81 -0.62 0.00	64.15 -0.39 0.00	61.98 -0.63 0.00	57.86 -0.53 0.00	53.44 -1.03 0.00	50.57 -1.03 0.00	53.95 0.53 0.00	52.20 -0.21 0.00	43.89 -2.31 0.00
NEPA___ENERGY 23901	50.12 -7.42 0.00	40.52 -6.32 0.00	38.39 -6.15 0.00	35.92 -6.14 0.00	37.86 -6.42 0.00	37.82 -6.05 0.00	41.44 -5.23 0.00	45.18 -3.51 0.00	50.42 -2.60 0.00	56.58 -2.67 0.00	58.25 -2.62 0.00	63.94 -3.08 0.00	62.56 -1.74 0.00	61.94 -1.85 0.00	65.60 -1.75 0.00	66.38 -2.05 0.00	63.18 -1.36 0.00	61.04 -1.57 0.00	56.81 -1.58 0.00	52.67 -1.80 0.00	49.85 -1.75 0.00	53.21 -0.21 0.00	49.63 -2.78 0.00	40.33 -5.87 0.00
NEVERSINK___HYD 23608	60.13 2.59 0.00	48.99 2.15 0.00	46.63 2.09 0.00	43.95 1.89 0.00	46.23 1.95 0.00	45.84 1.97 0.00	49.14 2.47 0.00	52.63 3.94 0.00	57.42 4.40 0.00	64.40 5.15 0.00	66.29 5.42 0.00	72.98 5.96 0.00	69.96 5.66 0.00	69.40 5.61 0.00	73.41 6.06 0.00	74.66 6.23 0.00	70.48 5.94 0.00	68.31 5.70 0.00	63.59 5.20 0.00	59.21 4.74 0.00	55.93 4.33 0.00	57.96 4.54 0.00	56.50 4.09 0.00	48.93 2.73 0.00
NIAGARA____ 23760	52.07 -5.47 0.00	41.88 -4.96 0.00	39.73 -4.81 0.00	37.43 -4.63 0.00	39.50 -4.78 0.00	39.39 -4.48 0.00	41.40 -5.27 0.00	42.75 -5.94 0.00	47.61 -5.41 0.00	53.38 -5.87 0.00	54.48 -6.39 0.00	59.58 -7.44 0.00	58.26 -6.04 0.00	57.54 -6.25 0.00	60.68 -6.67 0.00	61.52 -6.91 0.00	58.34 -6.20 0.00	56.35 -6.26 0.00	52.84 -5.55 0.00	48.75 -5.72 0.00	46.08 -5.52 0.00	50.00 -3.42 0.00	48.48 -3.93 0.00	40.15 -6.05 0.00
NINE_MILE_1 23575	55.93 -1.61 0.00	45.58 -1.26 0.00	43.29 -1.25 0.00	40.88 -1.18 0.00	43.04 -1.24 0.00	42.69 -1.18 0.00	45.46 -1.21 0.00	47.38 -1.31 0.00	51.69 -1.33 0.00	57.59 -1.66 0.00	59.10 -1.77 0.00	65.01 -2.01 0.00	62.56 -1.74 0.00	62.07 -1.72 0.00	65.53 -1.82 0.00	66.51 -1.92 0.00	62.73 -1.81 0.00	60.79 -1.82 0.00	56.70 -1.69 0.00	52.84 -1.63 0.00	50.05 -1.55 0.00	52.19 -1.23 0.00	51.36 -1.05 0.00	44.86 -1.34 0.00
NINE_MILE_2 23744	55.87 -1.67 0.00	45.48 -1.36 0.00	43.25 -1.29 0.00	40.84 -1.22 0.00	43.00 -1.28 0.00	42.64 -1.23 0.00	45.41 -1.26 0.00	47.33 -1.36 0.00	51.59 -1.43 0.00	57.53 -1.72 0.00	58.98 -1.89 0.00	64.94 -2.08 0.00	62.50 -1.80 0.00	61.94 -1.85 0.00	65.46 -1.89 0.00	66.45 -1.98 0.00	62.60 -1.94 0.00	60.67 -1.94 0.00	56.64 -1.75 0.00	52.73 -1.74 0.00	49.95 -1.65 0.00	52.14 -1.28 0.00	51.31 -1.10 0.00	44.81 -1.39 0.00
NM_CAPITAL___DRP 24208	60.36 2.82 0.00	49.14 2.30 0.00	46.72 2.18 0.00	44.08 2.02 0.00	46.41 2.13 0.00	45.89 2.02 0.00	49.14 2.47 0.00	52.00 3.31 0.00	56.78 3.76 0.00	63.34 4.09 0.00	65.25 4.38 0.00	71.85 4.83 0.00	68.80 4.50 0.00	68.19 4.40 0.00	71.86 4.51 0.00	73.08 4.65 0.00	69.19 4.65 0.00	67.12 4.51 0.00	62.59 4.20 0.00	58.50 4.03 0.00	55.37 3.77 0.00	57.32 3.90 0.00	55.92 3.51 0.00	49.06 2.86 0.00
NM_CENTRAL___DRP 24181	56.79 -0.75 0.00	46.23 -0.61 0.00	43.92 -0.62 0.00	41.43 -0.63 0.00	43.66 -0.62 0.00	43.26 -0.61 0.00	46.16 -0.51 0.00	48.11 -0.58 0.00	52.49 -0.53 0.00	58.60 -0.65 0.00	60.14 -0.73 0.00	66.22 -0.80 0.00	63.79 -0.51 0.00	63.28 -0.51 0.00	66.88 -0.47 0.00	67.88 -0.55 0.00	64.02 -0.52 0.00	61.98 -0.63 0.00	57.86 -0.53 0.00	53.87 -0.60 0.00	50.98 -0.62 0.00	53.31 -0.11 0.00	52.31 -0.10 0.00	45.65 -0.55 0.00
NM_FRONTIER___DRP 24179	52.71 -4.83 0.00	42.39 -4.45 0.00	40.22 -4.32 0.00	37.85 -4.21 0.00	39.94 -4.34 0.00	39.83 -4.04 0.00	41.91 -4.76 0.00	43.19 -5.50 0.00	48.19 -4.83 0.00	54.04 -5.21 0.00	55.09 -5.78 0.00	60.32 -6.70 0.00	59.16 -5.14 0.00	58.43 -5.36 0.00	61.63 -5.72 0.00	62.41 -6.02 0.00	59.25 -5.29 0.00	57.10 -5.51 0.00	53.54 -4.85 0.00	49.40 -5.07 0.00	46.70 -4.90 0.00	50.75 -2.67 0.00	49.16 -3.25 0.00	40.70 -5.50 0.00

NM_ST_REGIS___HYD 24053	56.79 -0.75 0.00	46.18 -0.66 0.00	43.92 -0.62 0.00	41.51 -0.55 0.00	43.70 -0.58 0.00	43.34 -0.53 0.00	45.88 -0.79 0.00	46.64 -2.05 0.00	50.47 -2.55 0.00	56.47 -2.78 0.00	58.07 -2.80 0.00	63.87 -3.15 0.00	61.34 -2.96 0.00	60.92 -2.87 0.00	64.25 -3.10 0.00	65.01 -3.42 0.00	61.12 -3.42 0.00	60.04 -2.57 0.00	56.00 -2.39 0.00	52.67 -1.80 0.00	50.05 -1.55 0.00	51.18 -2.24 0.00	50.21 -2.20 0.00	45.18 -1.02 0.00
NORTHPORT___1 23551	62.87 4.72 -0.61	51.44 4.12 -0.48	49.24 4.14 -0.56	48.33 3.83 -2.44	48.70 4.03 -0.39	48.47 3.95 -0.65	51.07 3.97 -0.43	54.30 5.31 -0.30	59.16 5.94 -0.20	69.35 5.87 -4.23	87.44 5.05 -21.52	83.84 6.37 -10.45	72.43 7.39 -0.74	75.90 7.53 -4.58	79.60 7.61 -4.64	81.98 8.28 -5.27	82.18 7.29 -10.35	74.85 7.20 -5.04	70.63 6.95 -5.29	64.89 6.37 -4.05	63.54 5.88 -6.06	62.27 6.09 -2.76	58.76 5.50 -0.85	51.73 4.25 -1.28
NORTHPORT___2 23552	62.81 4.66 -0.61	51.44 4.12 -0.48	49.20 4.10 -0.56	48.29 3.79 -2.44	48.66 3.99 -0.39	48.42 3.90 -0.65	51.02 3.92 -0.43	54.30 5.31 -0.30	59.16 5.94 -0.20	69.35 5.87 -4.23	87.44 5.05 -21.52	83.84 6.37 -10.45	72.43 7.39 -0.74	75.90 7.53 -4.58	79.60 7.61 -4.64	81.98 8.28 -5.27	82.18 7.29 -10.35	74.85 7.20 -5.04	70.63 6.95 -5.29	64.89 6.37 -4.05	63.54 5.88 -6.06	62.27 6.09 -2.76	58.71 5.45 -0.85	51.73 4.25 -1.28
NORTHPORT___3 23553	63.15 5.06 -0.55	51.93 4.64 -0.45	49.79 4.72 -0.53	48.84 4.37 -2.41	49.27 4.61 -0.38	49.06 4.56 -0.63	51.80 4.71 -0.42	54.58 5.60 -0.29	59.16 5.94 -0.20	69.53 6.04 -4.24	87.62 5.23 -21.52	83.97 6.50 -10.45	72.42 7.39 -0.73	75.89 7.53 -4.57	79.51 7.54 -4.62	81.96 8.28 -5.25	82.16 7.29 -10.33	74.77 7.14 -5.02	70.53 6.89 -5.25	64.78 6.32 -3.99	63.42 5.83 -5.99	62.18 6.04 -2.72	58.90 5.66 -0.83	52.30 4.85 -1.25
NORTHPORT___4 23650	63.15 5.06 -0.55	51.97 4.68 -0.45	49.88 4.81 -0.53	48.89 4.42 -2.41	49.35 4.69 -0.38	49.11 4.61 -0.63	51.85 4.76 -0.42	54.58 5.60 -0.29	59.11 5.89 -0.20	69.53 6.04 -4.24	87.62 5.23 -21.52	83.90 6.43 -10.45	72.42 7.39 -0.73	75.82 7.46 -4.57	79.51 7.54 -4.62	81.89 8.21 -5.25	82.16 7.29 -10.33	74.77 7.14 -5.02	70.47 6.83 -5.25	64.78 6.32 -3.99	63.37 5.78 -5.99	62.18 6.04 -2.72	58.95 5.71 -0.83	52.35 4.90 -1.25
NORTHPORT___IC 23718	63.04 4.89 -0.61	51.58 4.26 -0.48	49.33 4.23 -0.56	48.41 3.91 -2.44	48.79 4.12 -0.39	48.56 4.04 -0.65	51.21 4.11 -0.43	54.54 5.55 -0.30	59.37 6.15 -0.20	69.64 6.16 -4.23	87.75 5.36 -21.52	84.17 6.70 -10.45	72.76 7.72 -0.74	76.15 7.78 -4.58	79.94 7.95 -4.64	82.32 8.62 -5.27	82.51 7.62 -10.35	75.16 7.51 -5.04	70.92 7.24 -5.29	65.17 6.65 -4.05	63.80 6.14 -6.06	62.54 6.36 -2.76	58.97 5.71 -0.85	51.87 4.39 -1.28
NSINS_S_GLNS_FALLS 23858	59.78 2.24 0.00	49.23 2.39 0.00	46.81 2.27 0.00	44.04 1.98 0.00	46.41 2.13 0.00	45.71 1.84 0.00	49.05 2.38 0.00	50.93 2.24 0.00	56.10 3.08 0.00	62.21 2.96 0.00	64.16 3.29 0.00	70.04 3.02 0.00	67.00 2.70 0.00	66.41 2.62 0.00	69.71 2.36 0.00	70.83 2.40 0.00	67.32 2.78 0.00	65.55 2.94 0.00	61.48 3.09 0.00	57.41 2.94 0.00	54.49 2.89 0.00	56.36 2.94 0.00	54.93 2.52 0.00	48.51 2.31 0.00
NUCOR_STEEL___DRP 24197	55.24 -2.30 0.00	45.06 -1.78 0.00	42.76 -1.78 0.00	40.34 -1.72 0.00	42.46 -1.82 0.00	42.25 -1.62 0.00	45.18 -1.49 0.00	47.38 -1.31 0.00	52.01 -1.01 0.00	58.24 -1.01 0.00	59.77 -1.10 0.00	65.81 -1.21 0.00	63.66 -0.64 0.00	63.15 -0.64 0.00	66.74 -0.61 0.00	67.68 -0.75 0.00	63.96 -0.58 0.00	61.86 -0.75 0.00	57.75 -0.64 0.00	53.65 -0.82 0.00	50.72 -0.88 0.00	53.26 -0.16 0.00	51.68 -0.73 0.00	44.49 -1.71 0.00
NYISO_LBMP_REFERENCE 24008	57.54 0.00 0.00	46.84 0.00 0.00	44.54 0.00 0.00	42.06 0.00 0.00	44.28 0.00 0.00	43.87 0.00 0.00	46.67 0.00 0.00	48.69 0.00 0.00	53.02 0.00 0.00	59.25 0.00 0.00	60.87 0.00 0.00	67.02 0.00 0.00	64.30 0.00 0.00	63.79 0.00 0.00	67.35 0.00 0.00	68.43 0.00 0.00	64.54 0.00 0.00	62.61 0.00 0.00	58.39 0.00 0.00	54.47 0.00 0.00	51.60 0.00 0.00	53.42 0.00 0.00	52.41 0.00 0.00	46.20 0.00 0.00
NYPA_BRENTWD____GT 24164	64.31 5.98 -0.79	52.46 5.06 -0.56	50.11 4.94 -0.63	49.11 4.54 -2.51	49.48 4.78 -0.42	49.24 4.65 -0.72	52.10 4.95 -0.48	55.54 6.52 -0.33	60.59 7.37 -0.20	70.60 7.11 -4.24	88.78 6.39 -21.52	85.38 7.91 -10.45	74.07 9.00 -0.77	77.55 9.12 -4.64	81.34 9.29 -4.70	83.82 10.06 -5.33	83.93 8.97 -10.42	76.48 8.76 -5.11	72.20 8.41 -5.40	66.48 7.79 -4.22	65.02 7.17 -6.25	63.77 7.48 -2.87	59.99 6.66 -0.92	52.84 5.27 -1.37
NYPA_GOWANUS____GT5 24156	65.46 5.81 -2.11	63.00 4.59 -11.57	62.50 4.41 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.54 4.21 -15.46	65.14 4.99 -13.48	65.92 6.52 -10.71	68.31 7.21 -8.08	173.25 8.30 -105.70	112.99 8.64 -43.48	112.99 9.52 -36.45	113.09 8.94 -39.85	102.95 8.93 -30.23	102.92 9.43 -26.14	102.76 9.79 -24.54	104.22 9.16 -30.52	100.16 8.83 -28.72	92.85 8.17 -26.29	112.99 7.57 -50.95	73.09 6.97 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.05 4.94 -15.91
NYPA_GOWANUS____GT6 24157	65.46 5.81 -2.11	63.00 4.59 -11.57	62.50 4.41 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.54 4.21 -15.46	65.14 4.99 -13.48	65.92 6.52 -10.71	68.31 7.21 -8.08	173.25 8.30 -105.70	112.99 8.64 -43.48	112.99 9.52 -36.45	113.09 8.94 -39.85	102.95 8.93 -30.23	102.92 9.43 -26.14	102.76 9.79 -24.54	104.22 9.16 -30.52	100.16 8.83 -28.72	92.85 8.17 -26.29	112.99 7.57 -50.95	73.09 6.97 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.05 4.94 -15.91
NYPA_HARLEM__RVR__GT1 24160	62.32 4.78 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.14 7.08 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
NYPA_HARLEM__RVR__GT2 24161	62.32 4.78 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.14 7.08 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
NYPA_KENT____GT 24152	65.35 5.70 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.54 4.08 -16.40	62.55 4.30 -13.97	63.59 4.26 -15.46	65.14 4.99 -13.48	65.88 6.48 -10.71	68.21 7.11 -8.08	124.62 8.18 -57.19	112.89 8.46 -43.56	112.80 9.32 -36.46	112.89 8.74 -39.85	102.76 8.74 -30.23	102.72 9.23 -26.14	102.55 9.58 -24.54	104.03 8.97 -30.52	99.97 8.64 -28.72	92.68 8.00 -26.29	96.15 7.41 -34.27	72.98 6.86 -14.52	69.36 6.89 -9.05	74.73 6.50 -15.82	67.01 4.90 -15.91
NYPA_POUCH1____GT 24155	65.47 5.87 -2.06	62.88 4.64 -11.40	62.36 4.45 -13.37	62.30 4.04 -16.20	62.31 4.25 -13.78	63.41 4.26 -15.28	65.00 5.04 -13.29	65.81 6.57 -10.55	68.27 7.26 -7.99	170.46 8.35 -102.86	112.43 8.70 -42.86	112.39 9.58 -35.79	112.49 9.00 -39.19	102.88 8.99 -30.10	102.78 9.43 -26.00	102.69 9.85 -24.41	104.13 9.23 -30.36	100.07 8.89 -28.57	92.77 8.23 -26.15	111.92 7.63 -49.82	73.00 7.02 -14.38	69.31 6.89 -9.00	74.74 6.60 -15.73	67.10 4.99 -15.91

NYPY_VERNON____GT2 24162	65.17 5.52 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.54 4.08 -16.40	62.55 4.30 -13.97	63.59 4.26 -15.46	65.10 4.95 -13.48	65.78 6.38 -10.71	68.05 6.95 -8.08	75.87 7.94 -8.68	90.68 8.28 -21.53	112.58 9.11 -36.45	112.70 8.55 -39.85	102.57 8.55 -30.23	102.51 9.02 -26.14	102.34 9.37 -24.54	103.90 8.84 -30.52	99.78 8.45 -28.72	92.50 7.82 -26.29	79.30 7.24 -17.59	72.83 6.71 -14.52	69.31 6.84 -9.05	74.62 6.39 -15.82	66.92 4.81 -15.91
NYPY_VERNON____GT3 24163	65.17 5.52 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.54 4.08 -16.40	62.55 4.30 -13.97	63.59 4.26 -15.46	65.10 4.95 -13.48	65.78 6.38 -10.71	68.05 6.95 -8.08	75.87 7.94 -8.68	90.68 8.28 -21.53	112.58 9.11 -36.45	112.70 8.55 -39.85	102.57 8.55 -30.23	102.51 9.02 -26.14	102.34 9.37 -24.54	103.90 8.84 -30.52	99.78 8.45 -28.72	92.50 7.82 -26.29	79.30 7.24 -17.59	72.83 6.71 -14.52	69.31 6.84 -9.05	74.62 6.39 -15.82	66.92 4.81 -15.91
NYPY____HOLTSVILL 23794	63.97 5.75 -0.68	52.22 4.87 -0.51	49.90 4.77 -0.59	48.85 4.33 -2.46	49.24 4.56 -0.40	48.94 4.39 -0.68	51.69 4.57 -0.45	55.09 6.09 -0.31	60.11 6.89 -0.20	70.30 6.81 -4.24	88.42 6.03 -21.52	84.98 7.51 -10.45	73.67 8.62 -0.75	77.14 8.74 -4.61	80.90 8.89 -4.66	83.37 9.65 -5.29	83.50 8.58 -10.38	76.07 8.39 -5.07	71.89 8.17 -5.33	66.10 7.52 -4.11	64.70 6.97 -6.13	63.48 7.26 -2.80	59.79 6.50 -0.88	52.41 4.90 -1.31
NYPY____HELLGATE_GT1 24158	62.32 4.78 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.14 7.08 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
NYPY____HELLGATE_GT2 24159	62.32 4.78 0.00	61.43 4.22 -10.37	61.41 4.19 -12.68	61.36 3.87 -15.43	61.37 4.03 -13.06	61.41 3.82 -13.72	61.47 4.34 -10.46	62.16 6.23 -7.24	64.49 6.79 -4.68	75.81 7.88 -8.68	90.68 8.28 -21.53	112.52 9.05 -36.45	112.51 8.36 -39.85	102.44 8.42 -30.23	102.38 8.89 -26.14	102.21 9.24 -24.54	103.71 8.65 -30.52	99.72 8.39 -28.72	92.33 7.65 -26.29	79.14 7.08 -17.59	72.62 6.50 -14.52	67.58 6.78 -7.38	71.65 6.34 -12.90	63.88 4.71 -12.97
O.H_GEN_BRUCE 24063	40.83 -5.47 11.24	27.01 -4.96 14.87	26.28 -4.81 13.45	25.68 -4.63 11.75	25.19 -4.78 14.31	25.17 -4.52 14.18	35.29 -5.27 6.11	43.03 -5.89 -0.23	47.66 -5.36 0.00	53.44 -5.81 0.00	54.54 -6.33 0.00	59.71 -7.31 0.00	58.32 -5.98 0.00	57.60 -6.19 0.00	60.75 -6.60 0.00	61.59 -6.84 0.00	58.47 -6.07 0.00	56.41 -6.20 0.00	52.90 -5.49 0.00	48.81 -5.66 0.00	46.13 -5.47 0.00	51.11 -3.37 -1.06	46.66 -3.88 1.87	33.56 -6.01 6.63
OAK ORCHARD____HYD 24046	54.89 -2.65 0.00	44.78 -2.06 0.00	42.49 -2.05 0.00	40.13 -1.93 0.00	42.24 -2.04 0.00	42.07 -1.80 0.00	44.76 -1.91 0.00	46.30 -2.39 0.00	51.32 -1.70 0.00	57.53 -1.72 0.00	58.98 -1.89 0.00	64.81 -2.21 0.00	62.82 -1.48 0.00	62.26 -1.53 0.00	65.73 -1.62 0.00	66.65 -1.78 0.00	63.12 -1.42 0.00	60.98 -1.63 0.00	56.93 -1.46 0.00	52.67 -1.80 0.00	49.85 -1.75 0.00	52.99 -0.43 0.00	51.47 -0.94 0.00	43.57 -2.63 0.00
OCC_CHEM____DRP 24175	52.71 -4.83 0.00	42.39 -4.45 0.00	40.22 -4.32 0.00	37.90 -4.16 0.00	39.94 -4.34 0.00	39.88 -3.99 0.00	41.91 -4.76 0.00	43.24 -5.45 0.00	48.25 -4.77 0.00	54.10 -5.15 0.00	55.15 -5.72 0.00	60.39 -6.63 0.00	59.22 -5.08 0.00	58.50 -5.29 0.00	61.69 -5.66 0.00	62.48 -5.95 0.00	59.31 -5.23 0.00	57.16 -5.45 0.00	53.60 -4.79 0.00	49.46 -5.01 0.00	46.75 -4.85 0.00	50.80 -2.62 0.00	49.21 -3.20 0.00	40.75 -5.45 0.00
OLIN_CORP_DRP 24177	52.36 -5.18 0.00	42.11 -4.73 0.00	40.00 -4.54 0.00	37.69 -4.37 0.00	39.72 -4.56 0.00	39.61 -4.26 0.00	41.72 -4.95 0.00	43.14 -5.55 0.00	48.09 -4.93 0.00	53.98 -5.27 0.00	55.09 -5.78 0.00	60.32 -6.70 0.00	59.09 -5.21 0.00	58.37 -5.42 0.00	61.56 -5.79 0.00	62.41 -6.02 0.00	59.18 -5.36 0.00	57.10 -5.51 0.00	53.49 -4.90 0.00	49.35 -5.12 0.00	46.65 -4.95 0.00	50.64 -2.78 0.00	48.95 -3.46 0.00	40.52 -5.68 0.00
ONONDAGA_REF_OCCRA 23987	56.73 -0.81 0.00	46.23 -0.61 0.00	43.92 -0.62 0.00	41.43 -0.63 0.00	43.62 -0.66 0.00	43.26 -0.61 0.00	46.20 -0.47 0.00	48.25 -0.44 0.00	52.60 -0.42 0.00	58.78 -0.47 0.00	60.26 -0.61 0.00	66.35 -0.67 0.00	63.91 -0.39 0.00	63.41 -0.38 0.00	67.01 -0.34 0.00	68.02 -0.41 0.00	64.15 -0.39 0.00	62.11 -0.50 0.00	57.98 -0.41 0.00	54.03 -0.44 0.00	51.14 -0.46 0.00	53.42 0.00 0.00	52.36 -0.05 0.00	45.69 -0.51 0.00
ONONDAGA____COGEN 23986	56.68 -0.86 0.00	46.14 -0.70 0.00	43.87 -0.67 0.00	41.39 -0.67 0.00	43.57 -0.71 0.00	43.26 -0.61 0.00	46.16 -0.51 0.00	48.25 -0.44 0.00	52.44 -0.58 0.00	58.30 -0.95 0.00	59.59 -1.28 0.00	65.61 -1.41 0.00	63.21 -1.09 0.00	62.71 -1.08 0.00	66.27 -1.08 0.00	67.27 -1.16 0.00	63.44 -1.10 0.00	61.48 -1.13 0.00	57.40 -0.99 0.00	53.60 -0.87 0.00	50.93 -0.67 0.00	53.21 -0.21 0.00	52.15 -0.26 0.00	45.60 -0.60 0.00
OSWEGATCHIE____HYD 24044	57.66 0.12 0.00	46.89 0.05 0.00	44.50 -0.04 0.00	42.06 0.00 0.00	44.28 0.00 0.00	44.00 0.13 0.00	46.86 0.19 0.00	48.01 -0.68 0.00	52.17 -0.85 0.00	58.48 -0.77 0.00	60.14 -0.73 0.00	66.22 -0.80 0.00	63.66 -0.64 0.00	63.28 -0.51 0.00	66.81 -0.54 0.00	67.47 -0.96 0.00	63.31 -1.23 0.00	61.92 -0.69 0.00	57.81 -0.58 0.00	54.52 0.05 0.00	51.55 -0.05 0.00	53.10 -0.32 0.00	51.94 -0.47 0.00	46.11 -0.09 0.00
OSWEGO____5 23606	56.22 -1.32 0.00	45.76 -1.08 0.00	43.52 -1.02 0.00	41.05 -1.01 0.00	43.22 -1.06 0.00	42.86 -1.01 0.00	45.69 -0.98 0.00	47.67 -1.02 0.00	52.01 -1.01 0.00	58.01 -1.24 0.00	59.47 -1.40 0.00	65.48 -1.54 0.00	63.01 -1.29 0.00	62.51 -1.28 0.00	66.00 -1.35 0.00	67.06 -1.37 0.00	63.18 -1.36 0.00	61.23 -1.38 0.00	57.16 -1.23 0.00	53.22 -1.25 0.00	50.41 -1.19 0.00	52.62 -0.80 0.00	51.68 -0.73 0.00	45.14 -1.06 0.00
OSWEGO____6 23613	56.22 -1.32 0.00	45.76 -1.08 0.00	43.52 -1.02 0.00	41.05 -1.01 0.00	43.22 -1.06 0.00	42.86 -1.01 0.00	45.69 -0.98 0.00	47.67 -1.02 0.00	52.01 -1.01 0.00	58.01 -1.24 0.00	59.47 -1.40 0.00	65.48 -1.54 0.00	63.01 -1.29 0.00	62.51 -1.28 0.00	66.00 -1.35 0.00	67.06 -1.37 0.00	63.18 -1.36 0.00	61.23 -1.38 0.00	57.16 -1.23 0.00	53.22 -1.25 0.00	50.41 -1.19 0.00	52.62 -0.80 0.00	51.68 -0.73 0.00	45.14 -1.06 0.00
OUTOKUMPU-AB____DRP 24206	52.71 -4.83 0.00	42.48 -4.36 0.00	40.31 -4.23 0.00	37.94 -4.12 0.00	40.03 -4.25 0.00	39.97 -3.90 0.00	42.19 -4.48 0.00	43.67 -5.02 0.00	48.78 -4.24 0.00	54.63 -4.62 0.00	55.76 -5.11 0.00	61.12 -5.90 0.00	60.06 -4.24 0.00	59.33 -4.46 0.00	62.57 -4.78 0.00	63.43 -5.00 0.00	60.09 -4.45 0.00	57.98 -4.63 0.00	54.30 -4.09 0.00	50.22 -4.25 0.00	47.47 -4.13 0.00	51.44 -1.98 0.00	49.58 -2.83 0.00	41.03 -5.17 0.00
OXBOW____ 24026	52.59 -4.95 0.00	42.34 -4.50 0.00	40.17 -4.37 0.00	37.85 -4.21 0.00	39.90 -4.38 0.00	39.83 -4.04 0.00	42.00 -4.67 0.00	43.38 -5.31 0.00	48.35 -4.67 0.00	54.21 -5.04 0.00	55.33 -5.54 0.00	60.65 -6.37 0.00	59.48 -4.82 0.00	58.81 -4.98 0.00	62.03 -5.32 0.00	62.82 -5.61 0.00	59.57 -4.97 0.00	57.48 -5.13 0.00	53.84 -4.55 0.00	49.73 -4.74 0.00	47.01 -4.59 0.00	51.02 -2.40 0.00	49.32 -3.09 0.00	40.84 -5.36 0.00

PEEKSKILL____ 23653	62.03 4.49 0.00	50.75 3.75 -0.16	48.41 3.65 -0.22	45.63 3.28 -0.29	47.95 3.45 -0.22	47.57 3.42 -0.28	50.99 4.11 -0.21	54.34 5.50 -0.15	59.10 5.94 -0.14	70.30 6.81 -4.24	89.57 7.18 -21.52	85.39 7.91 -10.46	71.96 7.20 -0.46	71.71 7.21 -0.71	75.66 7.61 -0.70	77.10 8.01 -0.66	72.91 7.55 -0.82	70.58 7.20 -0.77	65.69 6.60 -0.70	60.85 6.05 -0.33	57.42 5.52 -0.30	59.32 5.66 -0.24	58.12 5.29 -0.42	50.60 3.97 -0.43
PGE MADISON__WINDPWR 24146	57.25 -0.29 0.00	46.56 -0.28 0.00	44.14 -0.40 0.00	41.64 -0.42 0.00	43.84 -0.44 0.00	43.65 -0.22 0.00	47.04 0.37 0.00	49.81 1.12 0.00	54.88 1.86 0.00	62.45 3.20 0.00	64.28 3.41 0.00	70.77 3.75 0.00	68.42 4.12 0.00	67.87 4.08 0.00	71.86 4.51 0.00	72.74 4.31 0.00	68.48 3.94 0.00	66.12 3.51 0.00	61.78 3.39 0.00	57.30 2.83 0.00	53.82 2.22 0.00	56.36 2.94 0.00	54.19 1.78 0.00	46.38 0.18 0.00
PJM_GEN_KEystone 24065	39.63 -6.67 11.24	38.15 -5.62 3.07	34.28 -5.48 4.78	36.59 -5.47 0.00	38.57 -5.71 0.00	38.47 -5.40 0.00	41.78 -4.67 0.22	45.95 -2.97 -0.23	50.79 -2.23 0.00	57.00 -2.25 0.00	58.68 -2.19 0.00	64.47 -2.55 0.00	62.95 -1.35 0.00	62.32 -1.47 0.00	66.00 -1.35 0.00	66.86 -1.57 0.00	63.51 -1.03 0.00	61.42 -1.19 0.00	57.16 -1.23 0.00	53.05 -1.42 0.00	50.21 -1.39 0.00	54.43 -0.05 -1.06	48.08 -2.46 1.87	41.03 -5.17 0.00
PLEASANTVLY__LBMP 24000	61.63 4.09 0.00	50.26 3.42 0.00	47.84 3.30 0.00	45.09 3.03 0.00	47.47 3.19 0.00	46.98 3.11 0.00	50.36 3.69 0.00	53.61 4.92 0.00	58.32 5.30 0.00	65.29 6.04 0.00	67.20 6.33 0.00	74.06 7.04 0.00	70.79 6.49 0.00	70.30 6.51 0.00	74.22 6.87 0.00	75.62 7.19 0.00	71.38 6.84 0.00	69.12 6.51 0.00	64.40 6.01 0.00	59.97 5.50 0.00	56.71 5.11 0.00	58.66 5.24 0.00	57.34 4.93 0.00	49.94 3.74 0.00
POLETTI____ 23519	62.55 5.01 0.00	56.07 4.45 -4.78	55.70 4.37 -6.79	54.76 4.00 -8.70	55.17 4.16 -6.73	56.66 4.12 -8.67	57.63 4.71 -6.25	59.19 6.04 -4.46	64.04 6.63 -4.39	70.99 7.47 -4.27	90.19 7.79 -21.53	86.13 8.65 -10.46	86.41 8.10 -14.01	97.14 8.04 -25.31	97.20 8.55 -21.30	97.26 8.83 -20.00	97.81 8.39 -24.88	94.03 8.01 -23.41	87.24 7.42 -21.43	71.38 6.81 -10.10	67.03 6.30 -9.13	67.32 6.52 -7.38	71.38 6.08 -12.89	63.79 4.62 -12.97
PORT_JEFF_3 23555	64.05 5.81 -0.70	52.28 4.92 -0.52	49.91 4.77 -0.60	48.90 4.37 -2.47	49.29 4.61 -0.40	48.77 4.21 -0.69	51.23 4.11 -0.45	54.51 5.50 -0.32	59.48 6.26 -0.20	69.47 5.98 -4.24	87.56 5.17 -21.52	84.04 6.37 -10.45	72.78 7.72 -0.76	76.32 7.91 -4.62	80.03 8.01 -4.67	82.49 8.76 -5.30	82.67 8.01 -10.39	75.27 7.74 -5.08	71.16 7.42 -5.35	65.46 6.86 -4.13	64.10 6.35 -6.15	62.91 6.68 -2.81	59.22 5.92 -0.89	52.01 4.48 -1.33
PORT_JEFF_4 23616	64.05 5.81 -0.70	52.28 4.92 -0.52	49.91 4.77 -0.60	48.90 4.37 -2.47	49.29 4.61 -0.40	48.73 4.17 -0.69	51.23 4.11 -0.45	54.56 5.55 -0.32	59.53 6.31 -0.20	69.47 5.98 -4.24	87.56 5.17 -21.52	84.04 6.57 -10.45	72.84 7.78 -0.76	76.32 7.91 -4.62	80.03 8.01 -4.67	82.49 8.76 -5.30	82.67 7.74 -10.39	75.27 7.58 -5.08	71.16 7.42 -5.35	65.46 6.86 -4.13	64.10 6.35 -6.15	62.91 6.68 -2.81	59.22 5.92 -0.89	52.06 4.53 -1.33
PORT_JEFF_IC 23713	64.28 6.04 -0.70	52.47 5.11 -0.52	50.08 4.94 -0.60	49.03 4.50 -2.47	49.46 4.78 -0.40	48.99 4.43 -0.69	51.65 4.53 -0.45	55.05 6.04 -0.32	60.06 6.84 -0.20	69.95 6.46 -4.24	88.05 5.66 -21.52	84.64 7.17 -10.45	73.42 8.36 -0.76	76.89 8.48 -4.62	80.71 8.69 -4.67	83.10 9.37 -5.30	83.26 8.33 -10.39	75.83 8.14 -5.08	71.68 7.94 -5.35	65.90 7.30 -4.13	64.51 6.76 -6.15	63.44 7.21 -2.81	59.85 6.55 -0.89	52.47 4.94 -1.33
PPL PILGRIM_ST_GT1 24216	64.31 5.98 -0.79	52.46 5.06 -0.56	50.11 4.94 -0.63	49.11 4.54 -2.51	49.48 4.78 -0.42	49.24 4.65 -0.72	52.10 4.95 -0.48	55.54 6.52 -0.33	60.59 7.37 -0.20	70.13 6.64 -4.24	88.29 5.90 -21.52	84.84 7.37 -10.45	73.56 8.49 -0.77	77.04 8.61 -4.64	80.81 8.76 -4.70	83.27 9.51 -5.33	83.41 8.45 -10.42	75.98 8.26 -5.11	71.73 7.94 -5.40	66.04 7.35 -4.22	64.61 6.76 -6.25	63.34 7.05 -2.87	59.57 6.24 -0.92	52.84 5.27 -1.37
PPL PILGRIM_ST_GT2 24217	64.31 5.98 -0.79	52.46 5.06 -0.56	50.11 4.94 -0.63	49.11 4.54 -2.51	49.48 4.78 -0.42	49.24 4.65 -0.72	52.10 4.95 -0.48	55.54 6.52 -0.33	60.59 7.37 -0.20	70.13 6.64 -4.24	88.29 5.90 -21.52	84.84 7.37 -10.45	73.56 8.49 -0.77	77.04 8.61 -4.64	80.81 8.76 -4.70	83.27 9.51 -5.33	83.41 8.45 -10.42	75.98 8.26 -5.11	71.73 7.94 -5.40	65.99 7.30 -4.22	64.61 6.76 -6.25	63.29 7.00 -2.87	59.57 6.24 -0.92	52.84 5.27 -1.37
PPL_SHRM_GT3 24213	64.51 6.27 -0.70	52.61 5.25 -0.52	50.26 5.12 -0.60	49.20 4.67 -2.47	49.59 4.91 -0.40	49.25 4.69 -0.69	52.02 4.90 -0.45	55.58 6.57 -0.32	60.70 7.48 -0.20	71.01 7.52 -4.24	89.09 6.70 -21.52	85.78 8.31 -10.45	74.51 9.45 -0.76	78.04 9.63 -4.62	81.85 9.83 -4.67	84.34 10.61 -5.30	84.42 9.49 -10.39	76.96 9.27 -5.08	72.73 8.99 -5.35	66.93 8.33 -4.13	65.49 7.74 -6.15	64.30 8.07 -2.81	60.43 7.13 -0.89	52.89 5.36 -1.33
PPL_SHRM_GT4 24214	64.51 6.27 -0.70	52.61 5.25 -0.52	50.26 5.12 -0.60	49.20 4.67 -2.47	49.59 4.91 -0.40	49.25 4.69 -0.69	52.02 4.90 -0.45	55.58 6.57 -0.32	60.70 7.48 -0.20	71.01 7.52 -4.24	89.09 6.70 -21.52	85.78 8.31 -10.45	74.51 9.45 -0.76	78.04 9.63 -4.62	81.85 9.83 -4.67	84.34 10.61 -5.30	84.42 9.49 -10.39	76.96 9.27 -5.08	72.73 8.99 -5.35	66.93 8.33 -4.13	65.49 7.74 -6.15	64.30 8.07 -2.81	60.43 7.13 -0.89	52.89 5.36 -1.33
PROJECT__ORANGE 23990	56.73 -0.81 0.00	46.18 -0.66 0.00	43.87 -0.67 0.00	41.43 -0.63 0.00	43.62 -0.66 0.00	43.26 -0.61 0.00	46.11 -0.56 0.00	48.11 -0.58 0.00	52.44 -0.58 0.00	58.60 -0.65 0.00	60.08 -0.79 0.00	66.15 -0.87 0.00	63.72 -0.58 0.00	63.22 -0.57 0.00	66.81 -0.54 0.00	67.81 -0.62 0.00	63.96 -0.58 0.00	61.92 -0.69 0.00	57.81 -0.58 0.00	53.82 -0.65 0.00	50.98 -0.62 0.00	53.26 -0.16 0.00	52.25 -0.16 0.00	45.60 -0.60 0.00
PROJECT__ORANGE 1 24174	56.73 -0.81 0.00	46.18 -0.66 0.00	43.87 -0.67 0.00	41.43 -0.63 0.00	43.62 -0.66 0.00	43.26 -0.61 0.00	46.11 -0.56 0.00	48.11 -0.58 0.00	52.44 -0.58 0.00	58.60 -0.65 0.00	60.08 -0.79 0.00	66.15 -0.87 0.00	63.72 -0.58 0.00	63.22 -0.57 0.00	66.81 -0.54 0.00	67.81 -0.62 0.00	63.96 -0.58 0.00	61.92 -0.69 0.00	57.81 -0.58 0.00	53.82 -0.65 0.00	50.98 -0.62 0.00	53.26 -0.16 0.00	52.25 -0.16 0.00	45.60 -0.60 0.00
PROJECT__ORANGE 2 24166	56.73 -0.81 0.00	46.18 -0.66 0.00	43.87 -0.67 0.00	41.43 -0.63 0.00	43.62 -0.66 0.00	43.26 -0.61 0.00	46.11 -0.56 0.00	48.11 -0.58 0.00	52.44 -0.58 0.00	58.60 -0.65 0.00	60.08 -0.79 0.00	66.15 -0.87 0.00	63.72 -0.58 0.00	63.22 -0.57 0.00	66.81 -0.54 0.00	67.81 -0.62 0.00	63.96 -0.58 0.00	61.92 -0.69 0.00	57.81 -0.58 0.00	53.82 -0.65 0.00	50.98 -0.62 0.00	53.26 -0.16 0.00	52.25 -0.16 0.00	45.60 -0.60 0.00
PYRITES__HYD 24023	57.37 -0.17 0.00	46.61 -0.23 0.00	44.27 -0.27 0.00	41.89 -0.17 0.00	44.10 -0.18 0.00	43.78 -0.09 0.00	46.44 -0.23 0.00	47.18 -1.51 0.00	50.85 -2.17 0.00	56.94 -2.31 0.00	58.56 -2.31 0.00	64.41 -2.61 0.00	61.86 -2.44 0.00	61.43 -2.36 0.00	64.86 -2.49 0.00	65.56 -2.87 0.00	61.51 -3.03 0.00	60.42 -2.19 0.00	56.40 -1.99 0.00	53.16 -1.31 0.00	50.72 -0.88 0.00	51.92 -1.50 0.00	50.84 -1.57 0.00	45.65 -0.55 0.00

RAVENSWOOD GT4-7	52.71	42.48	40.31	37.90	39.98	39.88	42.42	44.31	49.41	55.46	56.79	62.26	61.08	60.41	63.78	64.60	61.31	59.17	55.30	51.09	48.30	52.14	50.00	41.30
23646	-4.83	-4.36	-4.23	-4.16	-4.30	-3.99	-4.25	-4.38	-3.61	-3.79	-4.08	-4.76	-3.22	-3.38	-3.57	-3.83	-3.23	-3.44	-3.09	-3.38	-3.30	-1.28	-2.41	-4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RAVENSWOOD GT2	62.72	57.15	57.19	56.69	56.69	58.59	59.10	60.34	65.14	71.17	90.37	86.33	89.78	102.31	102.31	102.07	103.64	99.59	92.27	73.83	69.25	69.15	74.47	66.87
23728	5.18	4.45	4.32	3.95	4.16	4.08	4.76	6.18	6.73	7.64	7.97	8.85	8.29	8.29	8.82	9.10	8.58	8.26	7.59	6.97	6.45	6.68	6.24	4.76
	0.00	-5.86	-8.33	-10.68	-8.25	-10.64	-7.67	-5.47	-5.39	-4.28	-21.53	-10.46	-17.19	-30.23	-26.14	-24.54	-30.52	-28.72	-26.29	-12.39	-11.20	-9.05	-15.82	-15.91
RAVENSWOOD GT3	62.72	57.15	57.19	56.69	56.69	58.59	59.10	60.34	65.14	71.17	90.37	86.33	89.78	102.31	102.31	102.07	103.64	99.59	92.27	73.83	69.25	69.15	74.47	66.87
23733	5.18	4.45	4.32	3.95	4.16	4.08	4.76	6.18	6.73	7.64	7.97	8.85	8.29	8.29	8.82	9.10	8.58	8.26	7.59	6.97	6.45	6.68	6.24	4.76
	0.00	-5.86	-8.33	-10.68	-8.25	-10.64	-7.67	-5.47	-5.39	-4.28	-21.53	-10.46	-17.19	-30.23	-26.14	-24.54	-30.52	-28.72	-26.29	-12.39	-11.20	-9.05	-15.82	-15.91
RAVENSWOOD_GT2_1	62.72	57.15	57.19	56.69	56.69	58.59	59.10	60.34	65.14	71.17	90.37	86.33	89.78	102.31	102.31	102.07	103.64	99.59	92.27	73.83	69.25	69.15	74.47	66.87
24244	5.18	4.45	4.32	3.95	4.16	4.08	4.76	6.18	6.73	7.64	7.97	8.85	8.29	8.29	8.82	9.10	8.58	8.26	7.59	6.97	6.45	6.68	6.24	4.76
	0.00	-5.86	-8.33	-10.68	-8.25	-10.64	-7.67	-5.47	-5.39	-4.28	-21.53	-10.46	-17.19	-30.23	-26.14	-24.54	-30.52	-28.72	-26.29	-12.39	-11.20	-9.05	-15.82	-15.91
RAVENSWOOD_GT2_2	62.72	57.15	57.19	56.69	56.69	58.59	59.10	60.34	65.14	71.17	90.37	86.33	89.78	102.31	102.31	102.07	103.64	99.59	92.27	73.83	69.25	69.15	74.47	66.87
24245	5.18	4.45	4.32	3.95	4.16	4.08	4.76	6.18	6.73	7.64	7.97	8.85	8.29	8.29	8.82	9.10	8.58	8.26	7.59	6.97	6.45	6.68	6.24	4.76
	0.00	-5.86	-8.33	-10.68	-8.25	-10.64	-7.67	-5.47	-5.39	-4.28	-21.53	-10.46	-17.19	-30.23	-26.14	-24.54	-30.52	-28.72	-26.29	-12.39	-11.20	-9.05	-15.82	-15.91
RAVENSWOOD_GT2_3	62.72	57.15	57.19	56.69	56.69	58.59	59.10	60.34	65.14	71.17	90.37	86.33	89.78	102.31	102.31	102.07	103.64	99.59	92.27	73.83	69.25	69.15	74.47	66.87
24246	5.18	4.45	4.32	3.95	4.16	4.08	4.76	6.18	6.73	7.64	7.97	8.85	8.29	8.29	8.82	9.10	8.58	8.26	7.59	6.97	6.45	6.68	6.2	

RAVENSWOOD_GT_5 24254	62.72 5.18 0.00	57.15 4.45 -5.86	57.19 4.32 -8.33	56.69 3.95 -10.68	56.69 4.16 -8.25	58.59 4.08 -10.64	59.10 4.76 -7.67	60.34 6.18 -5.47	65.14 6.73 -5.39	71.17 7.64 -4.28	90.37 7.97 -21.53	86.33 8.85 -10.46	89.78 8.29 -17.19	102.31 8.29 -30.23	102.31 8.82 -26.14	102.07 9.10 -24.54	103.64 8.58 -30.52	99.59 8.26 -28.72	92.27 7.59 -26.29	73.83 6.97 -12.39	69.25 6.45 -11.20	69.15 6.68 -9.05	74.47 6.24 -15.82	66.87 4.76 -15.91
RAVENSWOOD_GT_6 24253	62.72 5.18 0.00	57.15 4.45 -5.86	57.19 4.32 -8.33	56.69 3.95 -10.68	56.69 4.16 -8.25	58.59 4.08 -10.64	59.10 4.76 -7.67	60.34 6.18 -5.47	65.14 6.73 -5.39	71.17 7.64 -4.28	90.37 7.97 -21.53	86.33 8.85 -10.46	89.78 8.29 -17.19	102.31 8.29 -30.23	102.31 8.82 -26.14	102.07 9.10 -24.54	103.64 8.58 -30.52	99.59 8.26 -28.72	92.27 7.59 -26.29	73.83 6.97 -12.39	69.25 6.45 -11.20	69.15 6.68 -9.05	74.47 6.24 -15.82	66.87 4.76 -15.91
RAVENSWOOD_GT_7 24255	62.72 5.18 0.00	57.15 4.45 -5.86	57.19 4.32 -8.33	56.69 3.95 -10.68	56.69 4.16 -8.25	58.59 4.08 -10.64	59.10 4.76 -7.67	60.34 6.18 -5.47	65.14 6.73 -5.39	71.17 7.64 -4.28	90.37 7.97 -21.53	86.33 8.85 -10.46	89.78 8.29 -17.19	102.31 8.29 -30.23	102.31 8.82 -26.14	102.07 9.10 -24.54	103.64 8.58 -30.52	99.59 8.26 -28.72	92.27 7.59 -26.29	73.83 6.97 -12.39	69.25 6.45 -11.20	69.15 6.68 -9.05	74.47 6.24 -15.82	66.87 4.76 -15.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.72 5.18 0.00	57.15 4.45 -5.86	57.19 4.32 -8.33	56.69 3.95 -10.68	56.69 4.16 -8.25	58.59 4.08 -10.64	59.10 4.76 -7.67	60.34 6.18 -5.47	65.14 6.73 -5.39	71.17 7.64 -4.28	90.37 7.97 -21.53	86.33 8.85 -10.46	89.78 8.29 -17.19	102.31 8.29 -30.23	102.31 8.82 -26.14	102.07 9.10 -24.54	103.64 8.58 -30.52	99.59 8.26 -28.72	92.27 7.59 -26.29	73.83 6.97 -12.39	69.25 6.45 -11.20	69.15 6.68 -9.05	74.47 6.24 -15.82	66.87 4.76 -15.91
RAVENSWOOD_GT_9 24257	62.72 5.18 0.00	57.15 4.45 -5.86	57.19 4.32 -8.33	56.69 3.95 -10.68	56.69 4.16 -8.25	58.59 4.08 -10.64	59.10 4.76 -7.67	60.34 6.18 -5.47	65.14 6.73 -5.39	71.17 7.64 -4.28	90.37 7.97 -21.53	86.33 8.85 -10.46	89.78 8.29 -17.19	102.31 8.29 -30.23	102.31 8.82 -26.14	102.07 9.10 -24.54	103.64 8.58 -30.52	99.59 8.26 -28.72	92.27 7.59 -26.29	73.83 6.97 -12.39	69.25 6.45 -11.20	69.15 6.68 -9.05	74.47 6.24 -15.82	66.87 4.76 -15.91
RAVENSWOOD___1 23533	65.06 5.41 -2.11	63.00 4.59 -11.57	62.50 4.41 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.50 4.17 -15.46	65.05 4.90 -13.48	65.58 6.18 -10.71	67.83 6.73 -8.08	75.57 7.64 -8.68	90.31 7.91 -21.53	112.18 8.71 -36.45	112.32 8.17 -39.85	102.18 8.16 -30.23	102.11 8.62 -26.14	101.93 8.96 -24.54	103.51 8.45 -30.52	99.47 8.14 -28.72	92.15 7.47 -26.29	78.98 6.92 -17.59	72.57 6.45 -14.52	69.04 6.57 -9.05	74.41 6.18 -15.82	66.73 4.62 -15.91
RAVENSWOOD___2 23534	65.00 5.35 -2.11	63.00 4.59 -11.57	62.50 4.41 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.50 4.17 -15.46	65.00 4.85 -13.48	65.49 6.09 -10.71	67.78 6.68 -8.08	75.51 7.58 -8.68	90.31 7.91 -21.53	112.18 8.71 -36.45	112.32 8.17 -39.85	102.18 8.16 -30.23	102.11 8.62 -26.14	101.93 8.96 -24.54	103.45 8.39 -30.52	99.41 8.08 -28.72	92.15 7.47 -26.29	78.98 6.92 -17.59	72.52 6.40 -14.52	68.99 6.52 -9.05	74.36 6.13 -15.82	66.68 4.57 -15.91
RAVENSWOOD___3 23535	62.66 5.12 0.00	57.15 4.45 -5.86	57.15 4.28 -8.33	56.65 3.91 -10.68	56.65 4.12 -8.25	58.55 4.04 -10.64	59.05 4.71 -7.67	60.30 6.14 -5.47	65.09 6.68 -5.39	71.11 7.58 -4.28	90.31 7.91 -21.53	86.19 8.71 -10.46	89.66 8.17 -17.19	102.18 8.16 -30.23	102.18 8.69 -26.14	102.00 9.03 -24.54	103.58 8.52 -30.52	99.47 8.14 -28.72	92.21 7.53 -26.29	73.78 6.92 -12.39	69.20 6.40 -11.20	69.04 6.57 -9.05	74.41 6.18 -15.82	66.87 4.76 -15.91
RAVNSWD 8-11____ 23667	62.72 5.18 0.00	57.15 4.45 -5.86	57.19 4.32 -8.33	56.69 3.95 -10.68	56.69 4.16 -8.25	58.59 4.08 -10.64	59.10 4.76 -7.67	60.34 6.18 -5.47	65.14 6.73 -5.39	71.17 7.64 -4.28	90.37 7.97 -21.53	86.33 8.85 -10.46	89.78 8.29 -17.19	102.31 8.29 -30.23	102.31 8.82 -26.14	102.07 9.10 -24.54	103.64 8.58 -30.52	99.59 8.26 -28.72	92.27 7.59 -26.29	73.83 6.97 -12.39	69.25 6.45 -11.20	69.15 6.68 -9.05	74.47 6.24 -15.82	66.87 4.76 -15.91
RCPI_TRUST___DRP 24196	62.83 5.29 0.00	54.97 4.54 -3.59	54.01 4.37 -5.10	52.60 4.00 -6.54	53.54 4.21 -5.05	54.56 4.17 -6.52	56.22 4.85 -4.70	58.32 6.28 -3.35	63.16 6.84 -3.30	71.28 7.76 -4.27	90.50 8.10 -21.53	86.46 8.98 -10.46	83.25 8.42 -10.53	92.11 8.42 -19.90	92.32 8.96 -16.01	92.77 9.31 -15.03	92.01 8.78 -18.69	88.59 8.39 -17.59	82.26 7.77 -16.10	69.14 7.08 -7.59	65.01 6.55 -6.86	65.74 6.78 -5.54	68.44 6.34 -9.69	60.76 4.81 -9.75
RENSSELAER___COGEN 23796	60.24 2.70 0.00	49.04 2.20 0.00	46.68 2.14 0.00	43.99 1.93 0.00	46.32 2.04 0.00	45.80 1.93 0.00	49.05 2.38 0.00	51.95 3.26 0.00	56.68 3.66 0.00	63.22 3.97 0.00	65.07 4.20 0.00	71.64 4.62 0.00	68.61 4.31 0.00	68.00 4.21 0.00	71.66 4.31 0.00	72.88 4.45 0.00	68.99 4.45 0.00	66.93 4.32 0.00	62.42 4.03 0.00	58.45 3.98 0.00	55.26 3.66 0.00	57.21 3.79 0.00	55.87 3.46 0.00	48.97 2.77 0.00
REVERE_CPPR_DRP 24186	58.98 1.44 0.00	47.96 1.12 0.00	45.56 1.02 0.00	43.03 0.97 0.00	45.30 1.02 0.00	45.01 1.14 0.00	48.16 1.49 0.00	50.39 1.70 0.00	55.14 2.12 0.00	62.33 3.08 0.00	64.10 3.23 0.00	70.64 3.62 0.00	67.90 3.60 0.00	67.43 3.64 0.00	71.12 3.77 0.00	71.92 3.49 0.00	67.64 3.10 0.00	65.49 2.88 0.00	61.19 2.80 0.00	57.03 2.56 0.00	53.66 2.06 0.00	55.82 2.40 0.00	54.45 2.04 0.00	47.49 1.29 0.00
ROCHESTER_9_IC 23652	55.30 -2.24 0.00	45.25 -1.59 0.00	42.94 -1.60 0.00	40.55 -1.51 0.00	42.69 -1.59 0.00	42.55 -1.32 0.00	45.32 -1.35 0.00	46.84 -1.85 0.00	52.01 -1.01 0.00	58.36 -0.89 0.00	59.90 -0.97 0.00	65.81 -1.21 0.00	63.85 -0.45 0.00	63.28 -0.51 0.00	66.81 -0.54 0.00	67.75 -0.68 0.00	64.15 -0.39 0.00	61.98 -0.63 0.00	57.81 -0.58 0.00	53.44 -1.03 0.00	50.57 -1.03 0.00	53.79 0.37 0.00	52.10 -0.31 0.00	44.03 -2.17 0.00
ROSETON___1 23587	61.34 3.80 0.00	49.93 3.09 0.00	47.61 3.07 0.00	44.88 2.82 0.00	47.25 2.97 0.00	46.77 2.90 0.00	50.08 3.41 0.00	53.22 4.53 0.00	57.85 4.83 0.00	64.70 5.45 0.00	66.59 5.72 0.00	73.32 6.30 0.00	70.15 5.85 0.00	69.66 5.87 0.00	73.55 6.20 0.00	74.93 6.50 0.00	70.67 6.13 0.00	68.49 5.88 0.00	63.82 5.43 0.00	59.48 5.01 0.00	56.30 4.70 0.00	58.17 4.75 0.00	57.07 4.66 0.00	49.76 3.56 0.00
ROSETON___2 23588	61.34 3.80 0.00	49.98 3.14 0.00	47.61 3.07 0.00	44.88 2.82 0.00	47.25 2.97 0.00	46.77 2.90 0.00	50.12 3.45 0.00	53.22 4.53 0.00	57.85 4.83 0.00	64.70 5.45 0.00	66.59 5.72 0.00	73.32 6.30 0.00	70.15 5.85 0.00	69.66 5.87 0.00	73.55 6.20 0.00	74.93 6.50 0.00	70.74 6.20 0.00	68.49 5.88 0.00	63.82 5.43 0.00	59.48 5.01 0.00	56.30 4.70 0.00	58.17 4.75 0.00	57.07 4.66 0.00	49.76 3.56 0.00
RUSSELL___STATION 23914	54.61 -2.93 0.00	44.83 -2.01 0.00	42.49 -2.05 0.00	40.29 -1.77 0.00	42.29 -1.99 0.00	42.16 -1.71 0.00	44.90 -1.77 0.00	46.40 -2.29 0.00	51.54 -1.48 0.00	57.83 -1.42 0.00	59.29 -1.58 0.00	65.14 -1.88 0.00	63.21 -1.09 0.00	62.64 -1.15 0.00	66.21 -1.14 0.00	67.06 -1.37 0.00	63.51 -1.03 0.00	61.42 -1.19 0.00	57.28 -1.11 0.00	52.94 -1.53 0.00	50.10 -1.50 0.00	53.26 -0.16 0.00	51.62 -0.79 0.00	43.61 -2.59 0.00

S SALMON___HYD 24043	57.31 -0.23 0.00	46.65 -0.19 0.00	44.27 -0.27 0.00	41.81 -0.25 0.00	44.06 -0.22 0.00	43.74 -0.13 0.00	46.72 0.05 0.00	48.69 0.00 0.00	53.07 0.05 0.00	59.13 -0.12 0.00	60.69 -0.18 0.00	66.89 -0.13 0.00	64.36 0.06 0.00	63.92 0.13 0.00	67.75 0.40 0.00	68.64 0.21 0.00	64.60 0.06 0.00	62.55 -0.06 0.00	58.45 0.06 0.00	54.80 0.33 0.00	51.75 0.15 0.00	53.95 0.53 0.00	52.78 0.37 0.00	46.11 -0.09 0.00
SELKIRK___II 23799	59.21 1.67 0.00	48.25 1.41 0.00	45.92 1.38 0.00	43.28 1.22 0.00	45.61 1.33 0.00	45.10 1.23 0.00	48.16 1.49 0.00	50.74 2.05 0.00	55.30 2.28 0.00	61.80 2.55 0.00	63.55 2.68 0.00	69.97 2.95 0.00	67.00 2.70 0.00	66.47 2.68 0.00	70.11 2.76 0.00	71.30 2.87 0.00	67.44 2.90 0.00	65.43 2.82 0.00	60.96 2.57 0.00	56.92 2.45 0.00	53.87 2.27 0.00	55.72 2.30 0.00	54.56 2.15 0.00	47.82 1.62 0.00
SELKIRK___I 23801	59.61 2.07 0.00	48.57 1.73 0.00	46.19 1.65 0.00	43.57 1.51 0.00	45.92 1.64 0.00	45.41 1.54 0.00	48.44 1.77 0.00	51.03 2.34 0.00	55.62 2.60 0.00	62.21 2.96 0.00	63.97 3.10 0.00	70.51 3.49 0.00	67.45 3.15 0.00	66.92 3.13 0.00	70.58 3.23 0.00	71.78 3.35 0.00	67.90 3.36 0.00	65.87 3.26 0.00	61.37 2.98 0.00	57.25 2.78 0.00	54.13 2.53 0.00	56.04 2.62 0.00	54.98 2.57 0.00	48.14 1.94 0.00
SENECA OSWGO___HYD 24041	56.68 -0.86 0.00	46.18 -0.66 0.00	43.87 -0.67 0.00	41.39 -0.67 0.00	43.62 -0.66 0.00	43.26 -0.61 0.00	46.16 -0.51 0.00	48.20 -0.49 0.00	52.54 -0.48 0.00	58.60 -0.65 0.00	60.08 -0.79 0.00	66.22 -0.80 0.00	63.72 -0.58 0.00	63.22 -0.57 0.00	66.81 -0.54 0.00	67.81 -0.62 0.00	63.96 -0.58 0.00	61.98 -0.63 0.00	57.86 -0.53 0.00	53.87 -0.60 0.00	51.03 -0.57 0.00	53.26 -0.16 0.00	52.25 -0.16 0.00	45.60 -0.60 0.00
SENECA___ENERGY 23797	55.01 -2.53 0.00	44.78 -2.06 0.00	42.54 -2.00 0.00	40.13 -1.93 0.00	42.24 -2.04 0.00	41.98 -1.89 0.00	44.94 -1.73 0.00	47.18 -1.51 0.00	52.07 -0.95 0.00	58.18 -1.07 0.00	59.65 -1.22 0.00	65.61 -1.41 0.00	63.40 -0.90 0.00	62.90 -0.89 0.00	66.41 -0.94 0.00	67.27 -1.16 0.00	63.64 -0.90 0.00	61.61 -1.00 0.00	57.51 -0.88 0.00	53.38 -1.09 0.00	50.57 -1.03 0.00	53.21 -0.21 0.00	51.57 -0.84 0.00	44.17 -2.03 0.00
SHOEMAKER___GT 23640	60.82 3.28 0.00	49.60 2.76 0.00	47.21 2.67 0.00	44.46 2.40 0.00	46.80 2.52 0.00	46.37 2.50 0.00	49.75 3.08 0.00	52.97 4.28 0.00	57.69 4.67 0.00	64.58 5.33 0.00	66.47 5.60 0.00	73.19 6.17 0.00	70.02 5.72 0.00	69.47 5.68 0.00	73.41 6.06 0.00	74.73 6.30 0.00	70.54 6.00 0.00	68.31 5.70 0.00	63.64 5.25 0.00	59.26 4.79 0.00	56.04 4.44 0.00	58.01 4.59 0.00	56.71 4.30 0.00	49.30 3.10 0.00
SHOREHAM_IC_1 23715	64.51 6.27 -0.70	52.61 5.25 -0.52	50.26 5.12 -0.60	49.20 4.67 -2.47	49.59 4.91 -0.40	49.25 4.69 -0.69	52.02 4.90 -0.45	55.58 6.57 -0.32	60.70 7.48 -0.20	71.01 7.52 -4.24	89.09 6.70 -21.52	85.78 8.31 -10.45	74.51 9.45 -0.76	78.04 9.63 -4.62	81.85 9.83 -4.67	84.34 10.61 -5.30	84.42 9.49 -10.39	76.96 9.27 -5.08	72.73 8.99 -5.35	66.93 8.33 -4.13	65.49 7.74 -6.15	64.30 8.07 -2.81	60.43 7.13 -0.89	52.89 5.36 -1.33
SHOREHAM_IC_2 23716	64.51 6.27 -0.70	52.61 5.25 -0.52	50.26 5.12 -0.60	49.20 4.67 -2.47	49.59 4.91 -0.40	49.25 4.69 -0.69	52.02 4.90 -0.45	55.58 6.57 -0.32	60.70 7.48 -0.20	71.01 7.52 -4.24	89.09 6.70 -21.52	85.78 8.31 -10.45	74.51 9.45 -0.76	78.04 9.63 -4.62	81.85 9.83 -4.67	84.34 10.61 -5.30	84.42 9.49 -10.39	76.96 9.27 -5.08	72.73 8.99 -5.35	66.93 8.33 -4.13	65.49 7.74 -6.15	64.30 8.07 -2.81	60.43 7.13 -0.89	52.89 5.36 -1.33
SITHE_IND_GS1 24169	55.99 -1.55 0.00	45.58 -1.26 0.00	43.34 -1.20 0.00	40.88 -1.18 0.00	43.08 -1.20 0.00	42.69 -1.18 0.00	45.50 -1.17 0.00	47.38 -1.31 0.00	51.69 -1.33 0.00	57.59 -1.66 0.00	59.04 -1.83 0.00	65.01 -2.01 0.00	62.50 -1.80 0.00	62.00 -1.79 0.00	65.46 -1.89 0.00	66.51 -1.92 0.00	62.67 -1.87 0.00	60.73 -1.88 0.00	56.70 -1.69 0.00	52.78 -1.69 0.00	50.00 -1.60 0.00	52.19 -1.23 0.00	51.41 -1.00 0.00	44.91 -1.29 0.00
SITHE_IND_GS2 24170	55.99 -1.55 0.00	45.58 -1.26 0.00	43.34 -1.20 0.00	40.88 -1.18 0.00	43.08 -1.20 0.00	42.69 -1.18 0.00	45.50 -1.17 0.00	47.38 -1.31 0.00	51.69 -1.33 0.00	57.59 -1.66 0.00	59.04 -1.83 0.00	65.01 -2.01 0.00	62.50 -1.80 0.00	62.00 -1.79 0.00	65.46 -1.89 0.00	66.51 -1.92 0.00	62.67 -1.87 0.00	60.73 -1.88 0.00	56.70 -1.69 0.00	52.78 -1.69 0.00	50.00 -1.60 0.00	52.19 -1.23 0.00	51.41 -1.00 0.00	44.91 -1.29 0.00
SITHE_IND_GS3 24171	55.99 -1.55 0.00	45.58 -1.26 0.00	43.34 -1.20 0.00	40.88 -1.18 0.00	43.08 -1.20 0.00	42.69 -1.18 0.00	45.50 -1.17 0.00	47.38 -1.31 0.00	51.69 -1.33 0.00	57.59 -1.66 0.00	59.04 -1.83 0.00	65.01 -2.01 0.00	62.50 -1.80 0.00	62.00 -1.79 0.00	65.46 -1.89 0.00	66.51 -1.92 0.00	62.67 -1.87 0.00	60.73 -1.88 0.00	56.70 -1.69 0.00	52.78 -1.69 0.00	50.00 -1.60 0.00	52.19 -1.23 0.00	51.41 -1.00 0.00	44.91 -1.29 0.00
SITHE_IND_GS4 24172	55.99 -1.55 0.00	45.58 -1.26 0.00	43.34 -1.20 0.00	40.88 -1.18 0.00	43.08 -1.20 0.00	42.69 -1.18 0.00	45.50 -1.17 0.00	47.38 -1.31 0.00	51.69 -1.33 0.00	57.59 -1.66 0.00	59.04 -1.83 0.00	65.01 -2.01 0.00	62.50 -1.80 0.00	62.00 -1.79 0.00	65.46 -1.89 0.00	66.51 -1.92 0.00	62.67 -1.87 0.00	60.73 -1.88 0.00	56.70 -1.69 0.00	52.78 -1.69 0.00	50.00 -1.60 0.00	52.19 -1.23 0.00	51.41 -1.00 0.00	44.91 -1.29 0.00
SITHE___BATAVIA 24024	54.32 -3.22 0.00	44.12 -2.72 0.00	41.91 -2.63 0.00	39.49 -2.57 0.00	41.62 -2.66 0.00	41.54 -2.33 0.00	44.01 -2.66 0.00	45.48 -3.21 0.00	50.74 -2.28 0.00	57.12 -2.13 0.00	58.44 -2.43 0.00	64.14 -2.88 0.00	62.69 -1.61 0.00	62.00 -1.79 0.00	65.46 -1.89 0.00	66.31 -2.12 0.00	62.73 -1.81 0.00	60.54 -2.07 0.00	56.58 -1.81 0.00	52.24 -2.23 0.00	49.38 -2.22 0.00	53.21 -0.21 0.00	51.31 -1.10 0.00	42.64 -3.56 0.00
SITHE___INDEPEND 23800	55.99 -1.55 0.00	45.58 -1.26 0.00	43.34 -1.20 0.00	40.88 -1.18 0.00	43.08 -1.20 0.00	42.69 -1.18 0.00	45.50 -1.17 0.00	47.38 -1.31 0.00	51.69 -1.33 0.00	57.59 -1.66 0.00	59.04 -1.83 0.00	65.01 -2.01 0.00	62.50 -1.80 0.00	62.00 -1.79 0.00	65.46 -1.89 0.00	66.51 -1.92 0.00	62.67 -1.87 0.00	60.73 -1.88 0.00	56.70 -1.69 0.00	52.78 -1.69 0.00	50.00 -1.60 0.00	52.19 -1.23 0.00	51.41 -1.00 0.00	44.91 -1.29 0.00
SITHE___MASSENA 23902	56.50 -1.04 0.00	45.95 -0.89 0.00	43.69 -0.85 0.00	41.30 -0.76 0.00	43.48 -0.80 0.00	43.08 -0.79 0.00	45.55 -1.12 0.00	46.79 -1.90 0.00	50.63 -2.39 0.00	56.47 -2.78 0.00	58.01 -2.86 0.00	63.87 -3.15 0.00	61.28 -3.02 0.00	60.79 -3.00 0.00	64.12 -3.23 0.00	65.01 -3.42 0.00	61.25 -3.29 0.00	59.73 -2.88 0.00	55.70 -2.69 0.00	52.24 -2.23 0.00	49.69 -1.91 0.00	50.80 -2.62 0.00	50.00 -2.41 0.00	45.00 -1.20 0.00
SITHE___OGDNSBRG 24021	57.14 -0.40 0.00	46.42 -0.42 0.00	44.09 -0.45 0.00	41.72 -0.34 0.00	43.93 -0.35 0.00	43.61 -0.26 0.00	46.16 -0.51 0.00	47.28 -1.41 0.00	49.89 -3.13 0.00	55.16 -4.09 0.00	56.67 -4.20 0.00	62.40 -4.62 0.00	59.86 -4.44 0.00	59.39 -4.40 0.00	62.70 -4.65 0.00	63.43 -5.00 0.00	59.64 -4.90 0.00	58.29 -4.32 0.00	54.42 -3.97 0.00	51.86 -2.61 0.00	50.46 -1.14 0.00	51.60 -1.82 0.00	50.63 -1.78 0.00	45.51 -0.69 0.00

SITHE___STERLING 23777	58.46 0.92 0.00	47.54 0.70 0.00	45.16 0.62 0.00	42.61 0.55 0.00	44.90 0.62 0.00	44.57 0.70 0.00	47.65 0.98 0.00	49.86 1.17 0.00	54.50 1.48 0.00	61.44 2.19 0.00	63.12 2.25 0.00	69.57 2.55 0.00	66.87 2.57 0.00	66.41 2.62 0.00	69.98 2.63 0.00	70.89 2.46 0.00	66.73 2.19 0.00	64.61 2.00 0.00	60.32 1.93 0.00	56.21 1.74 0.00	52.99 1.39 0.00	55.13 1.71 0.00	53.88 1.47 0.00	47.03 0.83 0.00
SOUTH CAIRO___GT 23612	59.84 2.30 0.00	48.76 1.92 0.00	46.41 1.87 0.00	43.74 1.68 0.00	46.01 1.73 0.00	45.58 1.71 0.00	48.86 2.19 0.00	52.83 4.14 0.00	57.69 4.67 0.00	64.64 5.39 0.00	66.59 5.72 0.00	73.39 6.37 0.00	70.28 5.98 0.00	69.79 6.00 0.00	73.75 6.40 0.00	75.07 6.64 0.00	70.99 6.45 0.00	68.81 6.20 0.00	64.05 5.66 0.00	59.70 5.23 0.00	56.45 4.85 0.00	58.33 4.91 0.00	56.92 4.51 0.00	49.16 2.96 0.00
SOUTH HAMPTN___IC 23720	66.47 8.23 -0.70	54.06 6.70 -0.52	51.51 6.37 -0.60	50.33 5.80 -2.47	50.83 6.15 -0.40	50.48 5.92 -0.69	53.61 6.49 -0.45	57.53 8.52 -0.32	63.08 9.86 -0.20	73.86 10.37 -4.24	90.73 8.34 -21.52	87.72 10.25 -10.45	76.63 11.57 -0.76	80.15 11.74 -4.62	84.14 12.12 -4.67	86.66 12.93 -5.30	86.61 11.68 -10.39	79.08 11.39 -5.08	75.94 12.20 -5.35	69.88 11.28 -4.13	68.28 10.53 -6.15	67.18 10.95 -2.81	62.84 9.54 -0.89	54.65 7.12 -1.33
SOUTHOLD___IC 23719	67.10 8.86 -0.70	54.57 7.21 -0.52	52.00 6.86 -0.60	50.80 6.27 -2.47	51.28 6.60 -0.40	50.97 6.41 -0.69	54.12 7.00 -0.45	58.16 9.15 -0.32	63.88 10.66 -0.20	74.75 11.26 -4.24	90.85 8.46 -21.52	87.99 10.52 -10.45	77.02 11.96 -0.76	80.53 12.12 -4.62	84.55 12.53 -4.67	87.07 13.34 -5.30	87.00 12.07 -10.39	79.46 11.77 -5.08	77.05 13.31 -5.35	70.91 12.31 -4.13	69.26 11.51 -6.15	68.20 11.97 -2.81	63.68 10.38 -0.89	55.20 7.67 -1.33
ST LAWRENCE___ 23600	56.22 -1.32 0.00	45.76 -1.08 0.00	43.47 -1.07 0.00	41.13 -0.93 0.00	43.31 -0.97 0.00	42.90 -0.97 0.00	45.32 -1.35 0.00	46.69 -2.00 0.00	50.58 -2.44 0.00	56.47 -2.78 0.00	58.01 -2.86 0.00	63.87 -3.15 0.00	61.21 -3.09 0.00	60.73 -3.06 0.00	64.12 -3.23 0.00	65.08 -3.35 0.00	61.25 -3.29 0.00	59.60 -3.01 0.00	55.59 -2.80 0.00	52.07 -2.40 0.00	49.48 -2.12 0.00	50.59 -2.83 0.00	49.79 -2.62 0.00	44.86 -1.34 0.00
STATION 5_MISC_HYD 23604	58.52 0.98 0.00	48.53 1.69 0.00	45.97 1.43 0.00	43.41 1.35 0.00	45.70 1.42 0.00	45.62 1.75 0.00	48.86 2.19 0.00	50.54 1.85 0.00	56.47 3.45 0.00	63.52 4.27 0.00	65.25 4.38 0.00	71.78 4.76 0.00	69.70 5.40 0.00	69.08 5.29 0.00	73.01 5.66 0.00	73.97 5.54 0.00	70.09 5.55 0.00	67.68 5.07 0.00	63.00 4.61 0.00	58.17 3.70 0.00	55.11 3.51 0.00	58.49 5.07 0.00	56.24 3.83 0.00	47.26 1.06 0.00
STURGEON_POOL_HYD 23609	60.93 3.39 0.00	49.70 2.86 0.00	47.30 2.76 0.00	44.58 2.52 0.00	46.89 2.61 0.00	46.46 2.59 0.00	49.84 3.17 0.00	53.71 5.02 0.00	58.48 5.46 0.00	65.59 6.34 0.00	67.50 6.63 0.00	74.39 7.37 0.00	71.18 6.88 0.00	70.74 6.95 0.00	74.76 7.41 0.00	76.16 7.73 0.00	71.90 7.36 0.00	69.62 7.01 0.00	64.81 6.42 0.00	60.35 5.88 0.00	57.02 5.42 0.00	58.98 5.56 0.00	57.60 5.19 0.00	49.80 3.60 0.00
SYRACUSE___POWER 24017	56.73 -0.81 0.00	46.23 -0.61 0.00	43.92 -0.62 0.00	41.43 -0.63 0.00	43.62 -0.66 0.00	43.26 -0.61 0.00	46.20 -0.47 0.00	48.25 -0.44 0.00	52.60 -0.42 0.00	58.78 -0.47 0.00	60.26 -0.61 0.00	66.35 -0.67 0.00	63.91 -0.39 0.00	63.41 -0.38 0.00	67.01 -0.34 0.00	68.02 -0.41 0.00	64.15 -0.39 0.00	62.11 -0.50 0.00	57.98 -0.41 0.00	54.03 -0.44 0.00	51.14 -0.46 0.00	53.42 0.00 0.00	52.36 -0.05 0.00	45.69 -0.51 0.00
Stony___Brook 24151	64.28 6.04 -0.70	52.47 5.11 -0.52	50.08 4.94 -0.60	49.03 4.50 -2.47	49.46 4.78 -0.40	48.99 4.53 -0.69	51.65 4.33 -0.45	55.05 6.04 -0.32	60.06 6.84 -0.20	69.95 6.46 -4.24	88.05 5.66 -21.52	84.64 7.17 -10.45	73.42 8.36 -0.76	76.89 8.48 -4.62	80.71 8.69 -4.67	83.10 9.37 -5.30	83.26 8.33 -10.39	75.83 8.14 -5.08	71.68 7.94 -5.35	65.90 7.30 -4.13	64.51 6.76 -6.15	63.44 7.21 -2.81	59.85 6.55 -0.89	52.47 4.94 -1.33
UPPER HUDSON___HYD 24058	59.84 2.30 0.00	49.09 2.25 0.00	46.68 2.14 0.00	43.87 1.81 0.00	46.27 1.99 0.00	45.49 1.62 0.00	48.82 2.15 0.00	50.88 2.19 0.00	56.15 3.13 0.00	62.09 2.84 0.00	64.10 3.23 0.00	69.83 2.81 0.00	66.81 2.51 0.00	66.21 2.42 0.00	69.37 2.02 0.00	70.55 2.12 0.00	67.06 2.52 0.00	65.36 2.75 0.00	61.37 2.98 0.00	57.30 2.83 0.00	54.44 2.84 0.00	56.30 2.88 0.00	54.87 2.46 0.00	48.46 2.26 0.00
UPPER RAQUET___HYD 24056	56.91 -0.63 0.00	46.23 -0.61 0.00	43.92 -0.62 0.00	41.56 -0.50 0.00	43.75 -0.53 0.00	43.39 -0.48 0.00	45.97 -0.70 0.00	46.60 -2.09 0.00	50.37 -2.65 0.00	56.41 -2.84 0.00	58.01 -2.86 0.00	63.80 -3.22 0.00	61.28 -3.02 0.00	60.79 -3.00 0.00	64.18 -3.17 0.00	64.87 -3.56 0.00	60.93 -3.61 0.00	60.04 -2.57 0.00	56.00 -2.39 0.00	52.67 -1.80 0.00	50.05 -1.55 0.00	51.23 -2.19 0.00	50.26 -2.15 0.00	45.18 -1.02 0.00
VISCHER___FERRY HYD 24020	60.24 2.70 0.00	49.14 2.30 0.00	46.77 2.23 0.00	44.04 1.98 0.00	46.41 2.13 0.00	45.84 1.97 0.00	49.10 2.43 0.00	51.81 3.12 0.00	56.63 3.61 0.00	63.16 3.91 0.00	65.07 4.20 0.00	71.58 4.56 0.00	68.54 4.24 0.00	67.94 4.15 0.00	71.53 4.18 0.00	72.74 4.31 0.00	68.93 4.39 0.00	66.87 4.26 0.00	62.42 4.03 0.00	58.34 3.87 0.00	55.26 3.66 0.00	57.16 3.74 0.00	55.76 3.35 0.00	48.97 2.77 0.00
WADING RIVER_1-3_GRP5 24038	64.34 6.10 -0.70	52.47 5.11 -0.52	50.13 4.99 -0.60	49.07 4.54 -2.47	49.46 4.78 -0.40	49.12 4.56 -0.69	51.93 4.81 -0.45	55.39 6.38 -0.32	60.48 7.26 -0.20	70.78 7.29 -4.24	88.84 6.45 -21.52	85.45 7.98 -10.45	74.19 9.13 -0.76	77.66 9.25 -4.62	81.52 9.50 -4.67	83.93 10.20 -5.30	84.09 9.16 -10.39	76.64 8.95 -5.08	72.44 8.70 -5.35	66.66 8.06 -4.13	65.18 7.43 -6.15	64.03 7.80 -2.81	60.22 6.92 -0.89	52.70 5.17 -1.33
WADING RIVER_IC_1 23522	64.34 6.10 -0.70	52.47 5.11 -0.52	50.13 4.99 -0.60	49.07 4.54 -2.47	49.46 4.78 -0.40	49.12 4.56 -0.69	51.93 4.81 -0.45	55.39 6.38 -0.32	60.48 7.26 -0.20	70.78 7.29 -4.24	88.84 6.45 -21.52	85.45 7.98 -10.45	74.19 9.13 -0.76	77.66 9.25 -4.62	81.52 9.50 -4.67	83.93 10.20 -5.30	84.09 9.16 -10.39	76.64 8.95 -5.08	72.44 8.70 -5.35	66.66 8.06 -4.13	65.18 7.43 -6.15	64.03 7.80 -2.81	60.22 6.92 -0.89	52.70 5.17 -1.33
WADING RIVER_IC_2 23547	64.34 6.10 -0.70	52.47 5.11 -0.52	50.13 4.99 -0.60	49.07 4.54 -2.47	49.46 4.78 -0.40	49.12 4.56 -0.69	51.93 4.81 -0.45	55.39 6.38 -0.32	60.48 7.26 -0.20	70.78 7.29 -4.24	88.84 6.45 -21.52	85.45 7.98 -10.45	74.19 9.13 -0.76	77.66 9.25 -4.62	81.52 9.50 -4.67	83.93 10.20 -5.30	84.09 9.16 -10.39	76.64 8.95 -5.08	72.44 8.70 -5.35	66.66 8.06 -4.13	65.18 7.43 -6.15	64.03 7.80 -2.81	60.22 6.92 -0.89	52.70 5.17 -1.33
WADING RIVER_IC_3 23601	64.34 6.10 -0.70	52.47 5.11 -0.52	50.13 4.99 -0.60	49.07 4.54 -2.47	49.46 4.78 -0.40	49.12 4.56 -0.69	51.93 4.81 -0.45	55.39 6.38 -0.32	60.48 7.26 -0.20	70.78 7.29 -4.24	88.84 6.45 -21.52	85.45 7.98 -10.45	74.19 9.13 -0.76	77.66 9.25 -4.62	81.52 9.50 -4.67	83.93 10.20 -5.30	84.09 9.16 -10.39	76.64 8.95 -5.08	72.44 8.70 -5.35	66.66 8.06 -4.13	65.18 7.43 -6.15	64.03 7.80 -2.81	60.22 6.92 -0.89	52.70 5.17 -1.33

WALDEN___HYDRO 24148	60.88 3.34 0.00	49.65 2.81 0.00	47.26 2.72 0.00	44.54 2.48 0.00	46.85 2.57 0.00	46.41 2.54 0.00	49.84 3.17 0.00	53.46 4.77 0.00	58.22 5.20 0.00	65.23 5.98 0.00	67.20 6.33 0.00	73.99 6.97 0.00	70.79 6.49 0.00	70.30 6.51 0.00	74.29 6.94 0.00	75.62 7.19 0.00	71.38 6.84 0.00	69.18 6.57 0.00	64.40 6.01 0.00	59.97 5.50 0.00	56.66 5.06 0.00	58.60 5.18 0.00	57.23 4.82 0.00	49.62 3.42 0.00
WATERSIDE___6 8 9 23538	65.12 5.47 -2.11	63.00 4.59 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.54 4.21 -15.46	65.05 4.90 -13.48	65.68 6.28 -10.71	67.99 6.89 -8.08	75.81 7.88 -8.68	90.62 8.22 -21.53	112.52 9.05 -36.45	112.64 8.49 -39.85	102.50 8.48 -30.23	102.45 8.96 -26.14	102.28 9.31 -24.54	103.77 8.71 -30.52	99.72 8.39 -28.72	92.45 7.77 -26.29	79.25 7.19 -17.59	72.78 6.66 -14.52	69.25 6.78 -9.05	74.57 6.34 -15.82	66.87 4.76 -15.91
WEST BABYLON___IC 23714	65.42 6.50 -1.38	53.08 5.43 -0.81	50.71 5.30 -0.87	49.66 4.84 -2.76	49.87 5.09 -0.50	49.84 5.00 -0.97	52.80 5.51 -0.62	56.23 7.11 -0.43	61.23 8.01 -0.20	71.73 8.24 -4.24	89.94 7.55 -21.52	86.58 9.11 -10.45	75.26 10.10 -0.86	78.83 10.21 -4.83	82.71 10.44 -4.92	85.17 11.22 -5.52	85.24 10.07 -10.63	77.78 9.83 -5.34	73.58 9.40 -5.79	67.93 8.66 -4.80	66.48 8.00 -6.88	64.99 8.33 -3.24	61.07 7.49 -1.17	53.59 5.73 -1.66
WEST CANADA___HYD 24049	58.12 0.58 0.00	47.31 0.47 0.00	44.99 0.45 0.00	42.48 0.42 0.00	44.72 0.44 0.00	44.31 0.44 0.00	47.18 0.51 0.00	49.42 0.73 0.00	53.87 0.85 0.00	60.38 1.13 0.00	62.03 1.16 0.00	68.29 1.27 0.00	65.52 1.22 0.00	65.00 1.21 0.00	68.16 0.81 0.00	69.25 0.82 0.00	65.25 0.71 0.00	63.30 0.69 0.00	59.03 0.64 0.00	55.07 0.60 0.00	52.06 0.46 0.00	54.01 0.59 0.00	52.93 0.52 0.00	46.52 0.32 0.00
WESTERN_NY_WIND 24143	54.26 -3.28 0.00	44.08 -2.76 0.00	41.82 -2.72 0.00	39.41 -2.65 0.00	41.58 -2.70 0.00	41.50 -2.37 0.00	43.92 -2.75 0.00	45.38 -3.31 0.00	50.69 -2.33 0.00	57.00 -2.25 0.00	58.31 -2.56 0.00	64.00 -3.02 0.00	62.56 -1.74 0.00	61.88 -1.91 0.00	65.33 -2.02 0.00	66.17 -2.26 0.00	62.67 -1.87 0.00	60.42 -2.19 0.00	56.46 -1.93 0.00	52.13 -2.34 0.00	49.28 -2.32 0.00	53.15 -0.27 0.00	51.26 -1.15 0.00	42.55 -3.65 0.00
YORK___WARBASSE 23770	65.52 5.87 -2.11	63.05 4.64 -11.57	62.54 4.45 -13.55	62.50 4.04 -16.40	62.50 4.25 -13.97	63.59 4.26 -15.46	65.19 5.04 -13.48	65.97 6.57 -10.71	68.36 7.26 -8.08	173.30 8.35 -105.70	113.05 8.70 -43.48	113.05 9.58 -36.45	113.15 9.00 -39.85	103.01 8.99 -30.23	102.99 9.50 -26.14	102.82 9.85 -24.54	104.29 9.23 -30.52	100.22 8.89 -28.72	92.91 8.23 -26.29	113.05 7.63 -50.95	73.14 7.02 -14.52	69.36 6.89 -9.05	74.83 6.60 -15.82	67.10 4.99 -15.91