

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/05/2009

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	61.42	60.47	60.84	60.67	63.18	79.88	93.23	91.33	99.53	109.76	108.21	104.61	87.71	85.06	85.98	68.80	83.11	127.33	120.37	99.26	82.73	70.32	65.01	66.10
24138	5.43	5.40	5.23	5.11	4.68	5.32	6.34	7.13	7.47	7.21	6.80	6.83	6.65	6.42	6.24	6.12	6.34	8.39	9.00	8.03	7.45	6.04	5.37	5.50
	0.00	0.00	0.00	0.00	0.00	-2.68	0.00	-5.00	-13.48	-24.14	-24.12	-25.91	-15.18	-15.08	-19.14	-0.23	-8.64	-29.69	-13.58	-8.46	0.00	0.00	0.00	-2.65
74TH STREET_GT_1	61.48	60.52	60.89	60.72	63.18	81.57	93.32	94.57	108.12	124.99	123.50	120.95	97.36	94.63	97.36	69.01	88.62	146.06	129.04	104.68	82.81	70.38	65.07	66.15
24260	5.49	5.45	5.28	5.17	4.68	5.32	6.43	7.21	7.54	7.21	6.88	6.83	6.72	6.48	6.30	6.18	6.40	8.39	9.09	8.11	7.53	6.11	5.43	5.56
	0.00	0.00	0.00	0.00	0.00	-4.37	-0.01	-8.16	-21.98	-39.37	-39.34	-42.25	-24.76	-24.59	-30.47	-0.37	-14.08	-48.42	-22.15	-13.79	0.00	0.00	0.00	-2.65
74TH STREET_GT_2	61.48	60.52	60.89	60.72	63.18	81.57	93.32	94.57	108.12	124.99	123.50	120.95	97.36	94.63	97.36	69.01	88.62	146.06	129.04	104.68	82.81	70.38	65.07	66.15
24261	5.49	5.45	5.28	5.17	4.68	5.32	6.43	7.21	7.54	7.21	6.88	6.83	6.72	6.48	6.30	6.18	6.40	8.39	9.09	8.11	7.53	6.11	5.43	5.56
	0.00	0.00	0.00	0.00	0.00	-4.37	-0.01	-8.16	-21.98	-39.37	-39.34	-42.25	-24.76	-24.59	-30.47	-0.37	-14.08	-48.42	-22.15	-13.79	0.00	0.00	0.00	-2.65
ADK HUDSON___FALLS	59.97	58.71	59.17	59.28	61.07	74.18	90.01	84.90	84.96	84.76	83.54	78.27	72.07	69.47	67.00	67.08	72.90	96.12	104.34	88.15	80.55	69.61	64.41	65.44
24011	3.98	3.63	3.56	3.72	2.57	2.30	3.13	5.70	6.37	6.35	6.26	6.40	6.19	5.91	4.85	4.62	4.77	6.87	6.55	5.38	5.27	5.33	4.77	4.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44
ADK RESOURCE___RCVRY	59.97	58.71	59.17	59.28	61.07	74.18	90.01	84.90	84.96	84.76	83.54	78.27	72.07	69.47	67.00	67.08	72.90	96.12	104.34	88.15	80.55	69.61	64.41	65.44
23798	3.98	3.63	3.56	3.72	2.57	2.30	3.13	5.70	6.37	6.35	6.26	6.40	6.19	5.91	4.85	4.62	4.77	6.87	6.55	5.38	5.27	5.33	4.77	4.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44
ADK S GLENS___FALLS	59.97	58.71	59.17	59.28	61.07	74.18	90.01	84.90	84.96	84.76	83.54	78.27	72.07	69.47	67.00	67.08	72.90	96.12	104.34	88.15	80.55	69.61	64.41	65.44
24028	3.98	3.63	3.56	3.72	2.57	2.30	3.13	5.70	6.37	6.35	6.26	6.40	6.19	5.91	4.85	4.62	4.77	6.87	6.55	5.38	5.27	5.33	4.77	4.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44
ADK_NYS___DAM	60.02	59.20	59.56	59.61	61.72	75.11	90.71	84.43	84.09	83.90	82.62	77.48	71.47	68.96	67.08	67.27	73.11	95.67	104.05	88.32	80.70	69.10	64.17	65.53
23527	4.03	4.13	3.95	4.06	3.22	3.23	3.82	5.23	5.50	5.49	5.33	5.61	5.60	5.40	4.97	4.81	4.97	6.43	6.26	5.55	5.42	4.82	4.53	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.36
AIR_PRODUCTS___DRP	59.01	58.21	58.67	58.67	60.90	74.32	88.88	82.13	81.58	81.31	80.14	74.90	68.97	66.55	64.96	65.14	70.72	92.55	100.92	85.67	78.14	66.91	62.21	63.84
24190	3.02	3.14	3.06	3.11	2.40	2.44	2.00	2.93	2.99	2.90	2.86	3.02	3.10	2.99	2.85	2.69	2.59	3.30	3.13	2.90	2.86	2.64	2.56	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35
ALBANY___1	59.01	58.21	58.67	58.67	60.90	74.32	88.88	82.13	81.58	81.31	80.14	74.90	68.97	66.55	64.96	65.14	70.72	92.55	100.92	85.67	78.14	66.91	62.21	63.84
23571	3.02	3.14	3.06	3.11	2.40	2.44	2.00	2.93	2.99	2.90	2.86	3.02	3.10	2.99	2.85	2.69	2.59	3.30	3.13	2.90	2.86	2.64	2.56	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35
ALBANY___2	59.01	58.21	58.67	58.67	60.90	74.32	88.88	82.13	81.58	81.31	80.14	74.90	68.97	66.55	64.96	65.14	70.72	92.55	100.92	85.67	78.14	66.91	62.21	63.84
23572	3.02	3.14	3.06	3.11	2.40	2.44	2.00	2.93	2.99	2.90	2.86	3.02	3.10	2.99	2.85	2.69	2.59	3.30	3.13	2.90	2.86	2.64	2.56	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35
ALBANY___3	59.01	58.21	58.67	58.67	60.90	74.32	88.88	82.13	81.58	81.31	80.14	74.90	68.97	66.55	64.96	65.14	70.72	92.55	100.92	85.67	78.14	66.91	62.21	63.84
23573	3.02	3.14	3.06	3.11	2.40	2.44	2.00	2.93	2.99	2.90	2.86	3.02	3.10	2.99	2.85	2.69	2.59	3.30	3.13	2.90	2.86	2.64	2.56	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35
ALBANY___4	59.01	58.21	58.67	58.67	60.90	74.32	88.88	82.13	81.58	81.31	80.14	74.90	68.97	66.55	64.96	65.14	70.72	92.55	100.92	85.67	78.14	66.91	62.21	63.84
23574	3.02	3.14	3.06	3.11	2.40	2.44	2.00	2.93	2.99	2.90	2.86	3.02	3.10	2.99	2.85	2.69	2.59	3.30	3.13	2.90	2.86	2.64	2.56	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35

ALBANY___LFGE 323615	59.63 3.64 0.00	58.82 3.74 0.00	59.28 3.67 0.00	59.28 3.72 0.00	61.42 2.92 0.00	74.97 3.09 0.00	89.92 3.04 0.00	83.40 4.20 0.00	82.83 4.24 0.00	82.64 4.23 0.00	81.38 4.10 0.00	76.12 4.24 0.00	70.09 4.22 0.00	67.63 4.07 0.00	66.02 3.88 -1.55	66.21 3.75 0.00	71.81 3.68 0.00	94.07 4.82 0.00	102.58 4.79 0.00	86.99 4.22 0.00	79.35 4.07 0.00	67.94 3.66 0.00	63.04 3.40 0.00	64.67 3.30 -3.42
ALCOA_RYNLDS___DRP 24188	55.77 -0.22 0.00	54.19 -0.88 0.00	55.61 0.00 0.00	55.06 -0.50 0.00	58.79 0.29 0.00	72.52 0.65 0.00	88.01 1.13 0.00	79.52 0.32 0.00	78.75 0.16 0.00	78.96 0.55 0.00	78.13 0.85 0.00	72.09 0.22 0.00	66.07 0.20 0.00	62.99 -0.57 0.00	59.99 -0.61 0.00	62.46 0.00 0.00	68.47 0.34 0.00	89.69 0.45 0.00	98.67 0.88 0.00	82.94 0.17 0.00	75.28 0.00 0.00	64.15 -0.13 0.00	59.40 -0.24 0.00	56.15 -1.80 0.00
ALLEGHENY___COGEN 23514	55.10 -0.90 0.00	55.73 0.66 0.00	54.55 -1.06 0.00	55.33 -0.22 0.00	57.68 -0.82 0.00	66.20 -5.68 0.00	79.85 -7.04 0.00	72.78 -6.42 0.00	71.99 -6.60 0.00	71.51 -6.90 0.00	70.10 -7.19 0.00	65.70 -6.18 0.00	59.42 -6.46 0.00	57.65 -5.91 0.00	55.69 -5.09 -0.19	56.96 -5.50 0.00	61.52 -6.61 0.00	82.02 -7.23 0.00	90.36 -7.43 0.00	76.56 -6.21 0.00	74.83 -0.45 0.00	63.83 -0.45 0.00	59.64 0.00 0.00	59.51 1.16 -0.41
ALTONA_WT_PWR 323606	55.04 -0.95 0.00	53.59 -1.49 0.00	54.94 -0.67 0.00	54.44 -1.11 0.00	58.21 -0.29 0.00	72.02 0.14 0.00	87.67 0.78 0.00	78.88 -0.32 0.00	78.04 -0.55 0.00	78.41 0.00 0.00	77.67 0.39 0.00	71.52 -0.36 0.00	65.41 -0.46 0.00	62.93 -0.64 0.00	59.87 -0.73 0.00	61.83 -0.62 0.00	67.93 -0.20 0.00	89.16 0.00 0.00	98.09 0.29 0.00	82.28 -0.50 0.00	74.60 -0.68 0.00	63.51 -0.77 0.00	58.87 -0.78 0.00	56.03 -1.91 0.00
AMERICAN_REF_FUEL 24010	50.39 -5.60 0.00	51.38 -3.69 0.00	49.33 -6.28 0.00	50.22 -5.33 0.00	52.41 -6.08 0.00	64.83 -7.04 0.00	77.33 -9.56 0.00	69.62 -9.58 0.00	67.67 -10.92 0.00	67.19 -11.21 0.00	66.07 -11.21 0.01	62.39 -9.49 0.00	56.06 -9.82 0.00	54.79 -8.77 0.00	52.47 -8.30 -0.17	54.28 -8.18 0.00	58.87 -9.27 0.00	78.00 -11.25 0.00	85.37 -12.42 0.00	71.93 -10.84 0.00	64.89 -10.39 0.00	56.37 -7.91 0.00	53.68 -5.96 0.00	55.13 -3.19 -0.38
ARTHUR_KILL_GT_1 23520	81.78 5.60 -20.19	60.53 5.45 -0.01	60.90 5.28 -0.01	60.73 5.17 -0.01	63.24 4.74 -0.01	81.86 5.61 -4.37	94.11 7.21 -0.01	94.57 7.21 -8.16	108.19 7.62 -21.98	125.15 7.37 -39.37	123.66 7.03 -39.34	121.24 7.12 -42.25	100.04 7.05 -27.12	95.66 6.86 -25.24	97.67 6.60 -30.47	94.62 6.50 -25.67	172.55 6.81 -97.60	172.32 8.48 -74.59	164.95 9.49 -57.67	149.18 8.28 -58.13	164.95 7.75 -81.92	94.47 6.30 -23.90	91.85 5.49 -26.72	105.36 5.62 -41.79
ARTHUR_KILL_2 23512	81.78 5.60 -20.19	60.53 5.45 -0.01	60.90 5.28 -0.01	60.73 5.17 -0.01	63.24 4.74 -0.01	81.86 5.61 -4.37	94.11 7.21 -0.01	94.57 7.21 -8.16	108.19 7.62 -21.98	125.15 7.37 -39.37	123.66 7.03 -39.34	121.24 7.12 -42.25	100.04 7.05 -27.12	95.66 6.86 -25.24	97.67 6.60 -30.47	94.62 6.50 -25.67	172.55 6.81 -97.60	172.32 8.48 -74.59	164.95 9.49 -57.67	149.18 8.28 -58.13	164.95 7.75 -81.92	94.47 6.30 -23.90	91.85 5.49 -26.72	105.36 5.62 -41.79
ARTHUR_KILL_3 23513	69.13 5.49 -7.65	60.52 5.45 0.00	60.89 5.28 0.00	60.72 5.17 0.00	63.24 4.74 0.00	81.06 5.32 -3.87	93.23 6.34 -0.01	93.63 7.21 -7.22	105.59 7.54 -19.46	120.47 7.21 -34.85	118.91 6.80 -34.83	115.97 6.68 -37.40	95.87 6.46 -23.54	91.87 6.29 -22.01	93.77 6.06 -27.11	78.31 5.93 -9.92	144.12 6.13 -69.85	158.22 8.12 -60.85	150.61 8.80 -44.02	133.31 7.86 -42.68	138.87 7.30 -56.28	79.19 5.85 -9.06	74.96 5.19 -10.13	80.88 5.45 -17.49
ASHOKAN____ 23654	60.75 4.76 0.00	59.75 4.68 0.00	60.23 4.62 0.00	60.11 4.56 0.00	62.48 3.98 0.00	76.33 4.46 0.00	92.27 5.39 0.00	85.93 6.73 0.00	85.66 7.07 0.00	85.31 6.90 0.00	83.77 6.49 0.00	78.35 6.47 0.00	72.33 6.46 0.00	69.79 6.23 0.00	67.95 6.06 -1.29	68.33 5.87 0.00	74.47 6.34 0.00	97.28 8.03 0.00	106.98 9.19 0.00	90.72 7.95 0.00	82.66 7.38 0.00	70.45 6.17 0.00	65.31 5.67 0.00	65.79 4.98 -2.86
ASTORIA_EAST_ENERGY_CC1 323581	82.00 5.82 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.06 5.50 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.56 7.15 -13.82	100.06 6.82 -14.83	93.64 6.57 -9.79	93.57 6.61 -15.08	92.64 6.59 -20.18	90.03 6.42 -20.05	91.84 6.18 -25.06	89.00 6.12 -20.42	91.87 6.34 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.74 7.23 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_EAST_ENERGY_CC2 323582	82.00 5.82 -20.19	60.81 5.73 -0.01	61.18 5.56 -0.01	61.06 5.50 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.57 6.61 -15.08	92.64 6.59 -20.18	90.03 6.42 -20.05	91.90 6.24 -25.06	89.00 6.12 -20.42	91.87 6.34 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.74 7.23 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.76 6.03 -41.79
ASTORIA_GT2_1 24094	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT2_2 24095	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT2_3 24096	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT2_4 24097	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT3_1 24098	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79

ASTORIA_GT3_2 24099	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT3_3 24100	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT3_4 24101	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT4_1 24102	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT4_2 24103	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT4_3 24104	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT4_4 24105	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT_1 23523	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT_10 24110	82.00 5.82 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.06 5.50 -0.01	63.54 5.03 -0.01	82.00 5.75 -4.37	93.76 6.86 -0.01	94.65 7.29 -8.16	108.19 7.62 -21.98	125.07 7.29 -39.37	123.58 6.96 -39.34	121.17 7.04 -42.25	98.10 6.98 -25.24	95.60 6.80 -25.24	97.61 6.54 -30.47	94.62 6.50 -25.67	105.97 6.75 -31.09	151.48 8.48 -53.75	136.37 9.19 -29.39	113.79 8.19 -22.82	99.64 7.68 -16.68	94.60 6.43 -23.90	92.09 5.73 -26.72	105.65 5.91 -41.79
ASTORIA_GT_11 24225	82.00 5.82 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.06 5.50 -0.01	63.54 5.03 -0.01	82.00 5.75 -4.37	93.76 6.86 -0.01	94.65 7.29 -8.16	108.19 7.62 -21.98	125.07 7.29 -39.37	123.58 6.96 -39.34	121.17 7.04 -42.25	98.10 6.98 -25.24	95.60 6.80 -25.24	97.61 6.54 -30.47	94.62 6.50 -25.67	105.97 6.75 -31.09	151.48 8.48 -53.75	136.37 9.19 -29.39	113.79 8.19 -22.82	99.64 7.68 -16.68	94.60 6.43 -23.90	92.09 5.73 -26.72	105.65 5.91 -41.79
ASTORIA_GT_12 24226	82.00 5.82 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.06 5.50 -0.01	63.54 5.03 -0.01	82.00 5.75 -4.37	93.76 6.86 -0.01	94.65 7.29 -8.16	108.19 7.62 -21.98	125.07 7.29 -39.37	123.58 6.96 -39.34	121.17 7.04 -42.25	98.10 6.98 -25.24	95.60 6.80 -25.24	97.61 6.54 -30.47	94.62 6.50 -25.67	105.97 6.75 -31.09	151.48 8.48 -53.75	136.37 9.19 -29.39	113.79 8.19 -22.82	99.64 7.68 -16.68	94.60 6.43 -23.90	92.09 5.73 -26.72	105.65 5.91 -41.79
ASTORIA_GT_13 24227	82.00 5.82 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.06 5.50 -0.01	63.54 5.03 -0.01	82.00 5.75 -4.37	93.76 6.86 -0.01	94.65 7.29 -8.16	108.19 7.62 -21.98	125.07 7.29 -39.37	123.58 6.96 -39.34	121.17 7.04 -42.25	98.10 6.98 -25.24	95.60 6.80 -25.24	97.61 6.54 -30.47	94.62 6.50 -25.67	105.97 6.75 -31.09	151.48 8.48 -53.75	136.37 9.19 -29.39	113.79 8.19 -22.82	99.64 7.68 -16.68	94.60 6.43 -23.90	92.09 5.73 -26.72	105.65 5.91 -41.79
ASTORIA_GT_5 24106	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT_7 24107	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA_GT_8 24108	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ASTORIA___2 24149	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79

ASTORIA___3 23516	82.00 5.82 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.06 5.50 -0.01	63.54 5.03 -0.01	82.00 5.75 -4.37	93.76 6.86 -0.01	94.65 7.29 -8.16	108.19 7.62 -21.98	125.07 7.29 -39.37	123.58 6.96 -39.34	121.17 7.04 -42.25	98.10 6.98 -25.24	95.60 6.80 -25.24	97.61 6.54 -30.47	94.62 6.50 -25.67	105.97 6.75 -31.09	151.48 8.48 -53.75	136.37 9.19 -29.39	113.79 8.19 -22.82	99.64 7.68 -16.68	94.60 6.43 -23.90	92.09 5.73 -26.72	105.65 5.91 -41.79
ASTORIA___4 23517	82.00 5.82 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.06 5.50 -0.01	63.54 5.03 -0.01	82.00 5.75 -4.37	93.76 6.86 -0.01	94.65 7.29 -8.16	108.19 7.62 -21.98	125.07 7.29 -39.37	123.58 6.96 -39.34	121.17 7.04 -42.25	98.10 6.98 -25.24	95.60 6.80 -25.24	97.61 6.54 -30.47	94.62 6.50 -25.67	105.97 6.75 -31.09	151.48 8.48 -53.75	136.37 9.19 -29.39	113.79 8.19 -22.82	99.64 7.68 -16.68	94.60 6.43 -23.90	92.09 5.73 -26.72	105.65 5.91 -41.79
ASTORIA___5 23518	82.06 5.88 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.41 6.52 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.64 6.59 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.54 7.85 -20.44	124.35 8.51 -18.05	101.62 7.62 -11.24	92.82 7.30 -10.23	94.21 6.04 -23.90	91.85 5.49 -26.72	105.82 6.08 -41.79
ATHENS_STG_1 23668	59.07 3.08 0.00	58.16 3.08 0.00	58.56 2.95 0.00	58.50 2.94 0.00	60.95 2.46 0.00	74.46 2.59 0.00	89.58 2.69 0.00	82.68 3.48 0.00	82.28 3.69 0.00	81.94 3.53 0.00	80.61 3.32 0.00	75.33 3.45 0.00	69.43 3.56 0.00	67.06 3.50 0.00	65.31 3.39 -1.32	65.64 3.19 0.00	71.34 3.20 0.00	93.09 3.84 0.00	101.70 3.91 0.00	86.58 3.81 0.00	78.97 3.69 0.00	67.62 3.34 0.00	62.74 3.10 0.00	64.00 3.13 -2.92
ATHENS_STG_2 23670	59.07 3.08 0.00	58.16 3.08 0.00	58.56 2.95 0.00	58.50 2.94 0.00	60.95 2.46 0.00	74.46 2.59 0.00	89.58 2.69 0.00	82.68 3.48 0.00	82.28 3.69 0.00	81.94 3.53 0.00	80.61 3.32 0.00	75.33 3.45 0.00	69.43 3.56 0.00	67.06 3.50 0.00	65.31 3.39 -1.32	65.64 3.19 0.00	71.34 3.20 0.00	93.09 3.84 0.00	101.70 3.91 0.00	86.58 3.81 0.00	78.97 3.69 0.00	67.62 3.34 0.00	62.74 3.10 0.00	64.00 3.13 -2.92
ATHENS_STG_3 23677	59.07 3.08 0.00	58.16 3.08 0.00	58.56 2.95 0.00	58.50 2.94 0.00	60.95 2.46 0.00	74.46 2.59 0.00	89.58 2.69 0.00	82.68 3.48 0.00	82.28 3.69 0.00	81.94 3.53 0.00	80.61 3.32 0.00	75.33 3.45 0.00	69.43 3.56 0.00	67.06 3.50 0.00	65.31 3.39 -1.32	65.64 3.19 0.00	71.34 3.20 0.00	93.09 3.84 0.00	101.70 3.91 0.00	86.58 3.81 0.00	78.97 3.69 0.00	67.62 3.34 0.00	62.74 3.10 0.00	64.00 3.13 -2.92
BARRETT_IC_1 23704	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22
BARRETT_IC_10 23701	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22
BARRETT_IC_11 23702	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22
BARRETT_IC_12 23703	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22
BARRETT_IC_2 23705	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22
BARRETT_IC_3 23706	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22
BARRETT_IC_4 23707	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22
BARRETT_IC_5 23708	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22
BARRETT_IC_6 23709	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22
BARRETT_IC_7 23710	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22

BARRETT_IC_8 23711	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22
BARRETT_IC_9 23700	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22
BARRETT___1 23545	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22
BARRETT___2 23546	69.04 6.27 -6.77	70.58 6.22 -9.28	69.55 6.12 -7.83	61.68 6.11 -0.02	64.12 5.62 -0.01	78.29 6.18 -0.23	123.89 7.12 -29.88	123.89 7.60 -37.09	123.89 7.86 -37.44	126.63 7.45 -40.77	175.95 7.03 -91.63	175.21 7.04 -96.29	143.36 6.98 -70.50	135.96 6.80 -65.60	128.60 6.60 -61.40	136.69 6.50 -67.74	163.23 6.75 -88.35	185.28 8.66 -87.38	176.78 9.88 -69.11	176.78 8.36 -85.65	160.83 7.90 -77.64	167.41 6.43 -96.70	123.89 5.96 -58.28	68.42 6.26 -4.22
BEAVER RIVER___HYD 24048	55.49 -0.50 0.00	54.69 -0.39 0.00	55.28 -0.33 0.00	55.28 -0.28 0.00	58.50 0.00 0.00	71.45 -0.43 0.00	87.93 1.04 0.00	79.52 0.32 0.00	78.75 0.16 0.00	79.11 0.71 0.00	78.60 1.31 0.00	72.60 0.72 0.00	66.47 0.59 0.00	64.07 0.51 0.00	61.02 0.42 0.00	62.71 0.25 0.00	68.41 0.27 0.00	89.96 0.71 0.00	99.26 1.47 0.00	83.19 0.41 0.00	75.28 0.00 0.00	64.34 0.06 0.00	59.46 -0.18 0.00	57.19 -0.75 0.00
BEEBEE_GT_13 23619	54.93 -1.06 0.00	55.57 0.50 0.00	54.66 -0.95 0.00	55.39 -0.17 0.00	57.91 -0.58 0.00	71.80 -0.07 0.00	87.49 0.61 0.00	79.60 0.40 0.00	79.30 0.71 0.00	78.96 0.55 0.00	77.59 0.31 0.00	72.67 0.79 0.00	66.01 0.13 0.00	63.94 0.38 0.00	61.09 0.36 -0.13	62.40 -0.06 0.00	67.66 -0.48 0.00	89.87 0.62 0.00	98.97 1.17 0.00	82.86 0.08 0.00	74.75 -0.53 0.00	63.83 -0.45 0.00	59.76 0.12 0.00	58.93 0.70 -0.29
BETHLEHEM___GRP 23843	59.01 3.02 0.00	58.21 3.14 0.00	58.67 3.06 0.00	58.67 3.11 0.00	60.90 2.40 0.00	74.32 2.44 0.00	88.88 2.00 0.00	82.13 2.93 0.00	81.58 2.99 0.00	81.31 2.90 0.00	80.14 2.86 0.00	74.90 3.02 0.00	68.97 3.10 0.00	66.55 2.99 0.00	64.96 2.85 -1.51	65.14 2.69 0.00	70.72 2.59 0.00	92.55 3.30 0.00	100.92 3.13 0.00	85.67 2.90 0.00	78.14 2.86 0.00	66.91 2.64 0.00	62.21 2.56 0.00	63.84 2.55 -3.35
BETHLEHEM___GS1 323560	59.01 3.02 0.00	58.21 3.14 0.00	58.67 3.06 0.00	58.67 3.11 0.00	60.90 2.40 0.00	74.32 2.44 0.00	88.88 2.00 0.00	82.13 2.93 0.00	81.58 2.99 0.00	81.31 2.90 0.00	80.14 2.86 0.00	74.90 3.02 0.00	68.97 3.10 0.00	66.55 2.99 0.00	64.96 2.85 -1.51	65.14 2.69 0.00	70.72 2.59 0.00	92.55 3.30 0.00	100.92 3.13 0.00	85.67 2.90 0.00	78.14 2.86 0.00	66.91 2.64 0.00	62.21 2.56 0.00	63.84 2.55 -3.35
BETHLEHEM___GS2 323561	59.01 3.02 0.00	58.21 3.14 0.00	58.67 3.06 0.00	58.67 3.11 0.00	60.90 2.40 0.00	74.32 2.44 0.00	88.88 2.00 0.00	82.13 2.93 0.00	81.58 2.99 0.00	81.31 2.90 0.00	80.14 2.86 0.00	74.90 3.02 0.00	68.97 3.10 0.00	66.55 2.99 0.00	64.96 2.85 -1.51	65.14 2.69 0.00	70.72 2.59 0.00	92.55 3.30 0.00	100.92 3.13 0.00	85.67 2.90 0.00	78.14 2.86 0.00	66.91 2.64 0.00	62.21 2.56 0.00	63.84 2.55 -3.35
BETHLEHEM___GS3 323562	59.01 3.02 0.00	58.21 3.14 0.00	58.67 3.06 0.00	58.67 3.11 0.00	60.90 2.40 0.00	74.32 2.44 0.00	88.88 2.00 0.00	82.13 2.93 0.00	81.58 2.99 0.00	81.31 2.90 0.00	80.14 2.86 0.00	74.90 3.02 0.00	68.97 3.10 0.00	66.55 2.99 0.00	64.96 2.85 -1.51	65.14 2.69 0.00	70.72 2.59 0.00	92.55 3.30 0.00	100.92 3.13 0.00	85.67 2.90 0.00	78.14 2.86 0.00	66.91 2.64 0.00	62.21 2.56 0.00	63.84 2.55 -3.35
BETHLEHEM___STEEL 23779	50.84 -5.15 0.00	51.66 -3.41 0.00	49.83 -5.78 0.00	50.61 -4.94 0.00	52.77 -5.73 0.00	65.34 -6.54 0.00	78.37 -8.51 0.00	70.96 -8.24 0.00	69.16 -9.43 0.00	68.53 -9.88 0.00	67.31 -9.97 0.01	63.54 -8.34 0.00	57.18 -8.70 0.00	55.74 -7.82 0.00	53.39 -7.39 -0.18	55.09 -7.37 0.00	59.82 -8.31 0.00	79.52 -9.73 0.00	87.04 -10.76 0.00	73.34 -9.44 0.00	66.32 -8.96 0.00	57.27 -7.01 0.00	54.21 -5.43 0.00	55.40 -2.96 -0.41
BETHPAGE_CC_5 323564	69.36 6.61 -6.77	70.90 6.55 -9.27	69.83 6.40 -7.82	61.95 6.39 -0.01	64.29 5.79 0.00	78.86 6.83 -0.16	99.93 8.17 -4.88	98.86 8.63 -11.02	96.25 8.88 -8.78	98.31 8.47 -11.43	114.04 8.04 -28.72	100.75 8.05 -20.82	80.51 7.91 -6.73	77.50 7.63 -6.31	75.20 7.39 -7.21	76.05 7.31 -6.29	83.64 7.63 -7.87	119.45 10.09 -20.12	134.71 10.85 -26.07	124.54 9.60 -32.17	90.82 9.03 -6.51	79.65 7.26 -8.11	71.15 6.62 -4.88	67.55 6.84 -2.77
BINGHAMTON___COGEN 23790	55.60 -0.39 0.00	55.18 0.11 0.00	55.16 -0.44 0.00	55.33 -0.22 0.00	57.74 -0.76 0.00	70.94 -0.93 0.00	86.10 -0.78 0.00	78.96 -0.24 0.00	78.28 -0.31 0.00	77.70 -0.71 0.00	76.51 -0.77 0.00	71.37 -0.50 0.00	65.35 -0.53 0.00	63.18 -0.38 0.00	60.56 -0.42 -0.39	61.90 -0.56 0.00	67.32 -0.82 0.00	88.62 -0.62 0.00	97.11 -0.68 0.00	82.28 -0.50 0.00	74.83 -0.45 0.00	63.70 -0.58 0.00	59.11 -0.54 0.00	58.98 0.17 -0.86
BLACK RIVER___HYD 24047	55.15 -0.84 0.00	54.47 -0.61 0.00	54.94 -0.67 0.00	55.06 -0.50 0.00	58.21 -0.29 0.00	71.23 -0.65 0.00	87.84 0.96 0.00	79.28 0.08 0.00	78.51 -0.08 0.00	79.03 0.63 0.00	78.67 1.39 0.00	72.60 0.72 0.00	66.40 0.53 0.00	64.20 0.64 0.00	61.24 0.61 -0.04	62.65 0.19 0.00	68.20 0.07 0.00	89.96 0.71 0.00	99.36 1.56 0.00	83.10 0.33 0.00	75.13 -0.15 0.00	64.15 -0.13 0.00	59.22 -0.42 0.00	57.28 -0.75 -0.09
BLISS_WT_PWR 323608	54.26 -1.74 0.00	55.18 0.11 0.00	53.39 -2.22 0.00	53.67 -1.89 0.00	55.81 -2.69 0.00	69.86 -2.01 0.00	84.89 -2.00 0.00	78.25 -0.95 0.00	76.63 -1.96 0.00	76.60 -1.80 0.00	74.80 -2.47 0.01	70.58 -1.29 0.00	63.83 -2.04 0.00	61.91 -1.65 0.00	59.33 -1.45 -0.19	60.83 -1.62 0.00	65.20 -2.93 0.00	87.82 -1.43 0.00	96.03 -1.76 0.00	80.62 -2.15 0.00	72.95 -2.33 0.00	62.67 -1.61 0.00	58.75 -0.89 0.00	58.95 0.58 -0.43
BLUE_CIRC_CHEM_DRP 24182	59.07 3.08 0.00	58.27 3.19 0.00	58.72 3.11 0.00	58.67 3.11 0.00	61.01 2.52 0.00	74.54 2.66 0.00	89.58 2.69 0.00	82.68 3.48 0.00	82.21 3.62 0.00	81.86 3.45 0.00	80.61 3.32 0.00	75.33 3.45 0.00	69.37 3.49 0.00	66.99 3.43 0.00	65.43 3.33 -1.50	65.64 3.19 0.00	71.27 3.13 0.00	93.09 3.84 0.00	101.70 3.91 0.00	86.41 3.64 0.00	78.82 3.54 0.00	67.49 3.21 0.00	62.68 3.04 0.00	64.27 3.01 -3.32

BOC_GAS_DRP 24189	58.51 2.52 0.00	57.66 2.59 0.00	58.11 2.50 0.00	58.06 2.50 0.00	60.49 1.99 0.00	73.89 2.01 0.00	88.88 2.00 0.00	81.89 2.69 0.00	81.42 2.83 0.00	81.15 2.74 0.00	79.91 2.63 0.00	74.68 2.80 0.00	68.77 2.90 0.00	66.36 2.80 0.00	64.78 2.67 -1.51	65.02 2.56 0.00	70.65 2.52 0.00	92.19 2.95 0.00	100.63 2.84 0.00	85.59 2.81 0.00	78.07 2.79 0.00	66.85 2.57 0.00	62.09 2.45 0.00	63.73 2.43 -3.35
BORALEX_4TH_BRANCH 23824	60.02 4.03 0.00	59.20 4.13 0.00	59.56 3.95 0.00	59.61 4.06 0.00	61.72 3.22 0.00	75.11 3.23 0.00	90.71 3.82 0.00	84.43 5.23 0.00	84.09 5.50 0.00	83.90 5.49 0.00	82.62 5.33 0.00	77.48 5.61 0.00	71.47 5.60 0.00	68.96 5.40 0.00	67.08 4.97 -1.52	67.27 4.81 0.00	73.11 4.97 0.00	95.67 6.43 0.00	104.05 6.26 0.00	88.32 5.55 0.00	80.70 5.42 0.00	69.10 4.82 0.00	64.17 4.53 0.00	65.53 4.23 -3.36
BOWLINE___1 23526	60.47 4.48 0.00	59.53 4.46 0.00	59.95 4.34 0.00	59.78 4.22 0.00	62.18 3.69 0.00	76.00 4.03 -0.09	91.84 4.95 0.00	85.23 5.86 -0.17	85.27 6.21 -0.47	85.05 5.80 -0.84	83.61 5.49 -0.84	78.31 5.53 -0.90	71.87 5.47 -0.53	69.43 5.34 -0.52	67.54 5.15 -1.79	67.46 5.00 -0.01	73.61 5.18 -0.30	97.15 6.87 -1.03	105.70 7.43 -0.47	89.77 6.70 -0.29	81.60 6.32 0.00	69.29 5.01 0.00	64.12 4.47 0.00	65.05 4.52 -2.58
BOWLINE___2 23595	60.47 4.48 0.00	59.53 4.46 0.00	59.95 4.34 0.00	59.78 4.22 0.00	62.18 3.69 0.00	76.00 4.03 -0.09	91.84 4.95 0.00	85.23 5.86 -0.17	85.27 6.21 -0.47	85.05 5.80 -0.84	83.61 5.49 -0.84	78.31 5.53 -0.90	71.87 5.47 -0.53	69.43 5.34 -0.52	67.54 5.15 -1.79	67.46 5.00 -0.01	73.61 5.18 -0.30	97.15 6.87 -1.03	105.70 7.43 -0.47	89.77 6.70 -0.29	81.60 6.32 0.00	69.29 5.01 0.00	64.12 4.47 0.00	65.05 4.52 -2.58
BROOKHAVEN___DRP 24191	70.43 7.67 -6.77	72.17 7.82 -9.27	71.05 7.62 -7.82	63.29 7.72 -0.01	65.28 6.79 0.00	79.72 7.69 -0.15	99.03 8.78 -3.37	97.83 9.19 -9.45	95.07 9.43 -7.05	97.08 9.02 -9.66	110.94 8.73 -24.92	96.62 8.48 -16.26	76.92 8.17 -2.87	74.11 7.82 -2.73	72.22 7.70 -3.93	72.71 7.68 -2.57	78.91 7.77 -3.01	116.01 10.71 -16.05	132.80 11.54 -23.47	121.89 10.18 -28.94	86.90 9.41 -2.21	74.42 7.39 -2.75	68.16 6.86 -1.66	68.16 7.53 -2.69
BROOKLYN_NAVY_YARD 23515	61.42 5.43 0.00	60.41 5.34 0.00	60.84 5.23 0.00	60.67 5.11 0.00	63.12 4.62 0.00	80.69 5.25 -3.56	93.06 6.17 -0.01	92.82 6.97 -6.65	99.57 7.15 -13.83	100.07 6.82 -14.84	93.57 6.49 -9.80	93.50 6.54 -15.09	92.52 6.46 -20.19	89.90 6.29 -20.04	91.77 6.12 -25.06	68.75 6.00 -0.30	85.68 6.06 -11.48	117.73 8.03 -20.44	124.55 8.70 -18.06	101.96 7.95 -11.24	82.66 7.38 0.00	70.25 5.98 0.00	64.89 5.25 0.00	66.10 5.50 -2.65
BROOKLYN___ARMY_DRP 323595	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
BROOME___LFGE 323600	55.60 -0.39 0.00	55.18 0.11 0.00	55.16 -0.44 0.00	55.33 -0.22 0.00	57.74 -0.76 0.00	70.94 -0.93 0.00	86.10 -0.78 0.00	78.96 -0.24 0.00	78.28 -0.31 0.00	77.70 -0.71 0.00	76.51 -0.77 0.00	71.37 -0.50 0.00	65.35 -0.53 0.00	63.18 -0.38 0.00	60.56 -0.42 -0.39	61.90 -0.56 0.00	67.32 -0.82 0.00	88.62 -0.62 0.00	97.11 -0.68 0.00	82.28 -0.50 0.00	74.83 -0.45 0.00	63.70 -0.58 0.00	59.11 -0.54 0.00	58.98 0.17 -0.86
BURROWS___LYONSDAL 23803	55.94 -0.06 0.00	55.18 0.11 0.00	55.67 0.06 0.00	55.72 0.17 0.00	58.73 0.23 0.00	72.02 0.14 0.00	88.01 1.13 0.00	79.91 0.71 0.00	79.22 0.63 0.00	79.43 1.02 0.00	78.75 1.47 0.00	72.96 1.08 0.00	66.80 0.92 0.00	64.52 0.95 0.00	61.44 0.85 0.00	63.08 0.62 0.00	68.75 0.61 0.00	90.32 1.07 0.00	99.45 1.66 0.00	83.60 0.83 0.00	75.81 0.53 0.00	64.66 0.39 0.00	59.88 0.24 0.00	57.94 0.00 0.00
CAITHNESS_CC_1 323624	70.32 7.56 -6.77	72.06 7.71 -9.27	70.94 7.51 -7.82	63.17 7.61 -0.01	65.22 6.73 0.00	79.58 7.55 -0.15	98.94 8.69 -3.37	97.83 9.19 -9.44	94.98 9.35 -7.04	97.00 8.94 -9.65	110.85 8.66 -24.91	96.53 8.41 -16.25	76.84 8.10 -2.86	74.10 7.82 -2.72	72.22 7.70 -3.93	72.70 7.68 -2.56	78.83 7.70 -3.00	115.91 10.62 -16.04	132.69 11.44 -23.46	121.80 10.10 -28.93	86.81 9.33 -2.20	74.35 7.33 -2.74	68.15 6.86 -1.65	68.10 7.47 -2.69
CALPINE BETH_PAGE_GT4 24209	69.42 6.66 -6.77	70.96 6.61 -9.27	69.88 6.45 -7.82	62.01 6.44 -0.01	64.35 5.85 0.00	79.01 6.97 -0.16	100.46 8.25 -5.32	99.32 8.63 -11.48	96.76 8.88 -9.29	98.91 8.55 -11.95	115.23 8.11 -29.84	102.16 8.12 -22.16	81.70 7.97 -7.86	78.61 7.69 -7.36	76.22 7.45 -8.17	77.20 7.37 -7.37	85.13 7.70 -9.30	120.73 10.17 -21.31	135.57 10.95 -26.83	125.57 9.68 -33.12	92.23 9.18 -7.77	81.35 7.39 -9.68	72.15 6.68 -5.83	67.64 6.90 -2.80
CALPINE_BETH_PAGE_GT_4 323586	69.42 6.66 -6.77	70.96 6.61 -9.27	69.88 6.45 -7.82	62.01 6.44 -0.01	64.35 5.85 0.00	79.01 6.97 -0.16	100.46 8.25 -5.32	99.32 8.63 -11.48	96.76 8.88 -9.29	98.91 8.55 -11.95	115.23 8.11 -29.84	102.16 8.12 -22.16	81.70 7.97 -7.86	78.61 7.69 -7.36	76.22 7.45 -8.17	77.20 7.37 -7.37	85.13 7.70 -9.30	120.73 10.17 -21.31	135.57 10.95 -26.83	125.57 9.68 -33.12	92.23 9.18 -7.77	81.35 7.39 -9.68	72.15 6.68 -5.83	67.64 6.90 -2.80
CALPINE_BP_GT1 23823	69.42 6.66 -6.77	70.96 6.61 -9.27	69.88 6.45 -7.82	62.01 6.44 -0.01	64.35 5.85 0.00	79.01 6.97 -0.16	100.46 8.25 -5.32	99.32 8.63 -11.48	96.76 8.88 -9.29	98.91 8.55 -11.95	115.23 8.11 -29.84	102.16 8.12 -22.16	81.70 7.97 -7.86	78.61 7.69 -7.36	76.22 7.45 -8.17	77.20 7.37 -7.37	85.13 7.70 -9.30	120.73 10.17 -21.31	135.57 10.95 -26.83	125.57 9.68 -33.12	92.23 9.18 -7.77	81.35 7.39 -9.68	72.15 6.68 -5.83	67.64 6.90 -2.80
CALSPAN___DRP 24200	50.84 -5.15 0.00	51.66 -3.41 0.00	49.83 -5.78 0.00	50.61 -4.94 0.00	52.77 -5.73 0.00	65.34 -6.54 0.00	78.37 -8.51 0.00	70.96 -8.24 0.00	69.16 -9.43 0.00	68.53 -9.88 0.00	67.31 -9.97 0.01	63.54 -8.34 0.00	57.18 -8.70 0.00	55.74 -7.82 0.00	53.39 -7.39 -0.18	55.09 -7.37 0.00	59.82 -8.31 0.00	79.52 -9.73 0.00	87.04 -10.76 0.00	73.34 -9.44 0.00	66.32 -8.96 0.00	57.27 -7.01 0.00	54.21 -5.43 0.00	55.40 -2.96 -0.41
CANDIGU_WT_PWR 323617	53.86 -2.13 0.00	54.25 -0.83 0.00	53.11 -2.50 0.00	53.72 -1.83 0.00	55.87 -2.63 0.00	68.86 -3.02 0.00	83.76 -3.13 0.00	76.59 -2.61 0.00	75.37 -3.22 0.00	74.49 -3.92 0.00	73.26 -4.02 0.00	68.64 -3.23 0.00	62.25 -3.62 0.00	60.38 -3.18 0.00	57.74 -3.09 -0.23	59.27 -3.19 0.00	64.45 -3.68 0.00	85.68 -3.57 0.00	93.98 -3.81 0.00	79.38 -3.39 0.00	72.19 -3.09 0.00	61.51 -2.76 0.00	57.32 -2.33 0.00	57.82 -0.64 -0.52
CARR STREET_E__SYR 24060	54.70 -1.29 0.00	54.14 -0.94 0.00	54.22 -1.39 0.00	54.44 -1.11 0.00	57.04 -1.46 0.00	70.15 -1.73 0.00	85.06 -1.82 0.00	77.46 -1.74 0.00	76.78 -1.81 0.00	76.53 -1.88 0.00	75.51 -1.78 0.00	70.30 -1.58 0.00	64.29 -1.58 0.00	62.16 -1.40 0.00	59.42 -1.27 -0.10	60.96 -1.50 0.00	66.36 -1.77 0.00	87.20 -2.05 0.00	95.74 -2.05 0.00	80.79 -1.99 0.00	73.40 -1.88 0.00	62.61 -1.67 0.00	58.27 -1.37 0.00	57.52 -0.64 -0.21

CARTHAGE___PAPER 23857	55.32 -0.67 0.00	54.58 -0.50 0.00	55.11 -0.50 0.00	55.17 -0.39 0.00	58.38 -0.12 0.00	71.37 -0.50 0.00	87.93 1.04 0.00	79.44 0.24 0.00	78.75 0.16 0.00	79.19 0.78 0.00	78.75 1.47 0.00	72.67 0.79 0.00	66.53 0.66 0.00	64.20 0.64 0.00	61.24 0.61 -0.03	62.71 0.25 0.00	68.41 0.27 0.00	90.05 0.80 0.00	99.45 1.66 0.00	83.19 0.41 0.00	75.28 0.00 0.00	64.28 0.00 0.00	59.40 -0.24 0.00	57.27 -0.75 -0.08
CE_DUNWOOD___DRP 24194	60.86 4.87 0.00	59.92 4.85 0.00	60.34 4.73 0.00	60.17 4.61 0.00	62.59 4.09 0.00	76.61 4.60 -0.14	92.36 5.47 0.00	85.79 6.34 -0.26	85.96 6.68 -0.69	85.99 6.35 -1.23	84.54 6.03 -1.23	79.31 6.11 -1.32	72.64 5.99 -0.78	70.12 5.78 -0.77	68.34 5.64 -2.11	67.97 5.50 -0.01	74.23 5.66 -0.44	98.17 7.41 -1.52	106.50 8.02 -0.69	90.41 7.20 -0.43	81.98 6.70 0.00	69.74 5.46 0.00	64.53 4.89 0.00	65.57 4.98 -2.64
CE_MILLWOOD___DRP 24193	60.69 4.70 0.00	59.75 4.68 0.00	60.17 4.56 0.00	60.00 4.44 0.00	62.42 3.92 0.00	76.37 4.38 -0.11	92.10 5.21 0.00	85.51 6.10 -0.21	85.60 6.44 -0.56	85.53 6.12 -1.01	84.01 5.72 -1.01	78.78 5.82 -1.09	72.24 5.73 -0.64	69.79 5.59 -0.63	67.93 5.39 -1.94	67.71 5.25 -0.01	73.88 5.38 -0.36	97.63 7.14 -1.24	106.09 7.73 -0.57	90.08 6.95 -0.35	81.76 6.47 0.00	69.55 5.27 0.00	64.35 4.71 0.00	65.39 4.81 -2.64
CE_NYC2_DRP 24202	82.00 5.82 -20.19	60.81 5.73 -0.01	61.18 5.56 -0.01	61.06 5.50 -0.01	63.54 5.03 -0.01	82.00 5.75 -4.37	93.76 6.86 -0.01	94.73 7.37 -8.16	108.27 7.70 -21.98	125.15 7.37 -39.37	123.66 7.03 -39.34	121.24 7.12 -42.25	98.10 6.98 -25.24	95.60 6.80 -25.24	97.67 6.60 -30.47	94.62 6.50 -25.67	106.04 6.81 -31.09	151.48 8.48 -53.75	136.47 9.29 -29.39	113.87 8.28 -22.82	99.72 7.75 -16.68	94.60 6.43 -23.90	92.09 5.73 -26.72	105.65 5.91 -41.79
CE_NYC_DRP 24195	61.48 5.49 0.00	60.52 5.45 0.00	60.89 5.28 0.00	60.72 5.17 0.00	63.24 4.74 0.00	80.67 5.39 -3.40	93.32 6.43 -0.01	92.75 7.21 -6.34	103.22 7.54 -17.08	116.30 7.29 -30.60	114.73 6.88 -30.57	111.61 6.90 -32.83	91.84 6.72 -19.24	89.22 6.55 -19.11	90.84 6.30 -23.94	68.93 6.18 -0.29	85.48 6.40 -10.95	135.36 8.48 -37.63	124.20 9.19 -17.22	101.60 8.11 -10.72	82.81 7.53 0.00	70.38 6.11 0.00	65.07 5.43 0.00	66.15 5.56 -2.65
CHAFFEE___LFGE 323603	52.30 -3.70 0.00	53.14 -1.93 0.00	51.38 -4.23 0.00	51.89 -3.67 0.00	53.99 -4.50 0.00	67.35 -4.53 0.00	81.32 -5.56 0.00	74.37 -4.83 0.00	72.62 -5.97 0.00	69.94 -8.47 0.00	68.62 -8.66 0.01	64.83 -7.04 0.00	58.37 -7.51 0.00	56.82 -6.74 0.00	54.36 -6.42 -0.19	56.09 -6.37 0.00	62.27 -5.86 0.00	83.36 -5.89 0.00	91.24 -6.55 0.00	76.65 -6.13 0.00	69.33 -5.95 0.00	59.71 -4.56 0.00	56.18 -3.46 0.00	56.91 -1.45 -0.42
CHATEAUG_WT_PWR 323614	55.15 -0.84 0.00	53.64 -1.43 0.00	55.00 -0.61 0.00	54.50 -1.06 0.00	58.26 -0.23 0.00	72.09 0.22 0.00	87.58 0.70 0.00	78.96 -0.24 0.00	78.20 -0.39 0.00	78.49 0.08 0.00	77.67 0.39 0.00	71.59 -0.29 0.00	65.48 -0.40 0.00	62.93 -0.64 0.00	59.93 -0.67 0.00	61.90 -0.56 0.00	68.00 -0.14 0.00	89.16 -0.09 0.00	98.09 0.29 0.00	82.36 -0.41 0.00	74.68 -0.60 0.00	63.57 -0.71 0.00	58.93 -0.72 0.00	56.15 -1.80 0.00
CHAT_HIGH_FALL_HYD 323578	55.21 -0.78 0.00	53.64 -1.43 0.00	55.05 -0.56 0.00	54.50 -1.06 0.00	58.32 -0.18 0.00	72.16 0.29 0.00	87.75 0.87 0.00	79.04 -0.16 0.00	78.28 -0.31 0.00	78.56 0.16 0.00	77.82 0.54 0.00	71.66 -0.22 0.00	65.61 -0.26 0.00	63.05 -0.51 0.00	59.99 -0.61 0.00	61.96 -0.50 0.00	68.07 -0.07 0.00	89.34 0.09 0.00	98.28 0.49 0.00	82.52 -0.25 0.00	74.83 -0.45 0.00	63.63 -0.64 0.00	58.99 -0.66 0.00	56.09 -1.85 0.00
CH_MIDHUDSON___DRP 24192	60.47 4.48 0.00	59.59 4.52 0.00	60.00 4.39 0.00	59.83 4.28 0.00	62.24 3.74 0.00	75.97 4.10 0.00	91.66 4.78 0.00	84.82 5.62 0.00	84.56 5.97 0.00	84.13 5.72 0.00	82.69 5.41 0.00	77.34 5.46 0.00	71.34 5.47 0.00	68.90 5.34 0.00	67.08 5.21 -1.28	67.52 5.06 0.00	73.31 5.18 0.00	95.94 6.69 0.00	105.03 7.24 0.00	89.31 6.54 0.00	81.38 6.10 0.00	69.35 5.08 0.00	64.29 4.65 0.00	65.40 4.64 -2.82
CH_MISC_IPPS 23765	59.80 3.81 0.00	58.87 3.80 0.00	59.34 3.73 0.00	59.11 3.56 0.00	61.54 3.04 0.00	75.11 3.23 0.00	90.27 3.39 0.00	83.40 4.20 0.00	83.15 4.56 0.00	82.72 4.31 0.00	81.22 3.94 0.00	76.05 4.17 0.00	70.22 4.35 0.00	67.82 4.26 0.00	66.12 4.30 -1.22	66.46 4.00 0.00	72.22 4.09 0.00	94.34 5.09 0.00	103.46 5.67 0.00	87.90 5.13 0.00	80.25 4.97 0.00	68.52 4.24 0.00	63.64 4.00 0.00	64.57 3.94 -2.69
CH_RES_BVR_FALLS 23983	55.94 -0.06 0.00	54.96 -0.11 0.00	55.55 -0.06 0.00	55.44 -0.11 0.00	58.44 -0.06 0.00	71.80 -0.07 0.00	86.88 0.00 0.00	79.12 -0.08 0.00	78.51 -0.08 0.00	78.41 0.00 0.00	77.28 0.00 0.00	71.81 -0.07 0.00	65.88 0.00 0.00	63.50 -0.06 0.00	60.46 -0.06 0.07	62.40 -0.06 0.00	68.07 -0.07 0.00	89.25 0.00 0.00	97.79 0.00 0.00	82.69 -0.08 0.00	75.21 -0.08 0.00	64.21 -0.06 0.00	59.52 -0.12 0.00	57.61 -0.17 0.16
CH_RES_NIAGARA 23895	50.73 -5.26 0.00	51.77 -3.30 0.00	49.66 -5.95 0.00	50.50 -5.06 0.00	52.71 -5.79 0.00	65.34 -6.54 0.00	77.76 -9.12 0.00	70.09 -9.11 0.00	68.14 -10.45 0.00	67.67 -10.74 0.00	66.46 -10.82 0.01	62.82 -9.06 0.00	56.46 -9.42 0.00	55.17 -8.39 0.00	52.83 -7.94 -0.17	54.65 -7.81 0.00	59.21 -8.93 0.00	78.63 -10.62 0.00	85.96 -11.83 0.00	72.43 -10.35 0.00	65.34 -9.94 0.00	56.82 -7.46 0.00	54.10 -5.55 0.00	55.54 -2.78 -0.38
CH_RES_SYRACUSE 23985	54.42 -1.57 0.00	53.92 -1.16 0.00	54.05 -1.56 0.00	54.28 -1.28 0.00	56.80 -1.70 0.00	69.79 -2.08 0.00	84.54 -2.35 0.00	76.98 -2.22 0.00	76.31 -2.28 0.00	76.05 -2.35 0.00	75.04 -2.24 0.00	69.79 -2.08 0.00	63.90 -1.98 0.00	61.85 -1.72 0.00	59.07 -1.64 -0.11	60.58 -1.87 0.00	65.95 -2.18 0.00	86.66 -2.59 0.00	95.15 -2.64 0.00	80.29 -2.48 0.00	72.95 -2.33 0.00	62.28 -1.99 0.00	57.97 -1.67 0.00	57.20 -0.99 -0.24
CLINTON_WT_PWR 323605	55.15 -0.84 0.00	53.64 -1.43 0.00	55.00 -0.61 0.00	54.50 -1.06 0.00	58.26 -0.23 0.00	72.09 0.22 0.00	87.58 0.70 0.00	78.96 -0.24 0.00	78.20 -0.39 0.00	78.49 0.08 0.00	77.67 0.39 0.00	71.59 -0.29 0.00	65.48 -0.40 0.00	62.93 -0.64 0.00	59.93 -0.67 0.00	61.90 -0.56 0.00	68.00 -0.14 0.00	89.16 -0.09 0.00	98.09 0.29 0.00	82.36 -0.41 0.00	74.68 -0.60 0.00	63.57 -0.71 0.00	58.93 -0.72 0.00	56.15 -1.80 0.00
CLINTON___LFGE 323618	55.10 -0.90 0.00	53.64 -1.43 0.00	55.00 -0.61 0.00	54.50 -1.06 0.00	58.32 -0.18 0.00	72.38 0.50 0.00	88.27 1.39 0.00	79.20 0.00 0.00	78.35 -0.24 0.00	78.80 0.39 0.00	78.21 0.93 0.00	71.88 0.00 0.00	65.68 -0.20 0.00	63.12 -0.44 0.00	60.11 -0.48 0.00	61.96 -0.50 0.00	68.13 0.00 0.00	89.60 0.36 0.00	98.67 0.88 0.00	82.61 -0.17 0.00	74.83 -0.45 0.00	63.63 -0.64 0.00	59.05 -0.60 0.00	56.15 -1.80 0.00
COLONIE_LFGE___ 323577	60.41 4.42 0.00	59.53 4.46 0.00	59.95 4.34 0.00	60.06 4.50 0.00	62.01 3.51 0.00	75.47 3.59 0.00	90.97 4.08 0.00	84.90 5.70 0.00	84.48 5.89 0.00	84.29 5.88 0.00	83.00 5.72 0.00	77.77 5.89 0.00	71.61 5.73 0.00	69.09 5.53 0.00	67.27 5.15 -1.53	67.45 5.00 0.00	73.24 5.11 0.00	96.03 6.78 0.00	104.54 6.75 0.00	88.57 5.79 0.00	80.93 5.65 0.00	69.35 5.08 0.00	64.35 4.71 0.00	65.67 4.35 -3.38

CORNELL____ 23752	54.14 -1.85 0.00	54.08 -0.99 0.00	53.83 -1.78 0.00	54.22 -1.33 0.00	56.74 -1.75 0.00	70.22 -1.65 0.00	86.01 -0.87 0.00	78.65 -0.55 0.00	78.12 -0.47 0.00	77.78 -0.63 0.00	76.97 -0.31 0.00	71.45 -0.43 0.00	65.22 -0.66 0.00	63.05 -0.51 0.00	60.32 -0.48 -0.20	61.46 -1.00 0.00	66.97 -1.16 0.00	88.71 -0.54 0.00	97.99 0.20 0.00	81.94 -0.83 0.00	74.23 -1.05 0.00	62.99 -1.29 0.00	58.21 -1.43 0.00	57.47 -0.93 -0.45
COXSACKIE___GT 23611	60.92 4.93 0.00	59.97 4.90 0.00	60.45 4.84 0.00	60.33 4.78 0.00	62.65 4.15 0.00	76.55 4.67 0.00	92.62 5.73 0.00	86.41 7.21 0.00	85.98 7.39 0.00	85.70 7.29 0.00	84.24 6.96 0.00	78.78 6.90 0.00	72.66 6.79 0.00	70.11 6.55 0.00	68.30 6.36 -1.35	68.64 6.18 0.00	74.88 6.75 0.00	97.82 8.57 0.00	107.47 9.68 0.00	91.05 8.28 0.00	83.03 7.75 0.00	70.77 6.49 0.00	65.67 6.02 0.00	66.08 5.16 -2.98
CRESCENT___HYD 24018	60.41 4.42 0.00	59.53 4.46 0.00	59.95 4.34 0.00	60.06 4.50 0.00	62.01 3.51 0.00	75.47 3.59 0.00	90.97 4.08 0.00	84.90 5.70 0.00	84.48 5.89 0.00	84.29 5.88 0.00	83.00 5.72 0.00	77.77 5.89 0.00	71.61 5.73 0.00	69.09 5.53 0.00	67.27 5.15 -1.53	67.45 5.00 0.00	73.24 5.11 0.00	96.03 6.78 0.00	104.54 6.75 0.00	88.57 5.79 0.00	80.93 5.65 0.00	69.35 5.08 0.00	64.35 4.71 0.00	65.67 4.35 -3.38
CRUCIBLE_METL_DRP 24180	54.42 -1.57 0.00	53.92 -1.16 0.00	54.05 -1.56 0.00	54.28 -1.28 0.00	56.80 -1.70 0.00	69.79 -2.08 0.00	84.54 -2.35 0.00	76.98 -2.22 0.00	76.31 -2.28 0.00	76.05 -2.35 0.00	75.04 -2.24 0.00	69.79 -2.08 0.00	63.90 -1.98 0.00	61.85 -1.72 0.00	59.07 -1.64 -0.11	60.58 -1.87 0.00	65.95 -2.18 0.00	86.66 -2.59 0.00	95.15 -2.64 0.00	80.29 -2.48 0.00	72.95 -2.33 0.00	62.28 -1.99 0.00	57.97 -1.67 0.00	57.20 -0.99 -0.24
DANC___LFGE 323619	55.15 -0.84 0.00	54.47 -0.61 0.00	54.94 -0.67 0.00	55.06 -0.50 0.00	58.21 -0.29 0.00	71.23 -0.65 0.00	87.84 0.96 0.00	79.28 0.08 0.00	78.51 -0.08 0.00	79.03 0.63 0.00	78.67 1.39 0.00	72.60 0.72 0.00	66.40 0.53 0.00	64.20 0.64 0.00	61.24 0.61 -0.04	62.65 0.19 0.00	68.20 0.07 0.00	89.96 0.71 0.00	99.36 1.56 0.00	83.10 0.33 0.00	75.13 -0.15 0.00	64.15 -0.13 0.00	59.22 -0.42 0.00	57.28 -0.75 -0.09
DANSKAMMER___1 23586	59.80 3.81 0.00	58.87 3.80 0.00	59.34 3.73 0.00	59.11 3.56 0.00	61.54 3.04 0.00	75.11 3.23 0.00	90.27 3.39 0.00	83.40 4.20 0.00	83.15 4.56 0.00	82.72 4.31 0.00	81.22 3.94 0.00	76.05 4.17 0.00	70.22 4.35 0.00	67.82 4.26 0.00	66.12 4.30 -1.22	66.46 4.00 0.00	72.22 4.09 0.00	94.34 5.09 0.00	103.46 5.67 0.00	87.90 5.13 0.00	80.25 4.97 0.00	68.52 4.24 0.00	63.64 4.00 0.00	64.57 3.94 -2.69
DANSKAMMER___2 23589	59.80 3.81 0.00	58.87 3.80 0.00	59.34 3.73 0.00	59.11 3.56 0.00	61.54 3.04 0.00	75.11 3.23 0.00	90.27 3.39 0.00	83.40 4.20 0.00	83.15 4.56 0.00	82.72 4.31 0.00	81.22 3.94 0.00	76.05 4.17 0.00	70.22 4.35 0.00	67.82 4.26 0.00	66.12 4.30 -1.22	66.46 4.00 0.00	72.22 4.09 0.00	94.34 5.09 0.00	103.46 5.67 0.00	87.90 5.13 0.00	80.25 4.97 0.00	68.52 4.24 0.00	63.64 4.00 0.00	64.57 3.94 -2.69
DANSKAMMER___3 23590	59.80 3.81 0.00	58.87 3.80 0.00	59.34 3.73 0.00	59.11 3.56 0.00	61.54 3.04 0.00	75.11 3.23 0.00	90.27 3.39 0.00	83.40 4.20 0.00	83.15 4.56 0.00	82.72 4.31 0.00	81.22 3.94 0.00	76.05 4.17 0.00	70.22 4.35 0.00	67.82 4.26 0.00	66.12 4.30 -1.22	66.46 4.00 0.00	72.22 4.09 0.00	94.34 5.09 0.00	103.46 5.67 0.00	87.90 5.13 0.00	80.25 4.97 0.00	68.52 4.24 0.00	63.64 4.00 0.00	64.57 3.94 -2.69
DANSKAMMER___4 23591	59.80 3.81 0.00	58.87 3.80 0.00	59.34 3.73 0.00	59.11 3.56 0.00	61.54 3.04 0.00	75.11 3.23 0.00	90.27 3.39 0.00	83.40 4.20 0.00	83.15 4.56 0.00	82.72 4.31 0.00	81.22 3.94 0.00	76.05 4.17 0.00	70.22 4.35 0.00	67.82 4.26 0.00	66.12 4.30 -1.22	66.46 4.00 0.00	72.22 4.09 0.00	94.34 5.09 0.00	103.46 5.67 0.00	87.90 5.13 0.00	80.25 4.97 0.00	68.52 4.24 0.00	63.64 4.00 0.00	64.57 3.94 -2.69
DANSKAMMER___DIESEL 23592	59.80 3.81 0.00	58.87 3.80 0.00	59.34 3.73 0.00	59.11 3.56 0.00	61.54 3.04 0.00	75.11 3.23 0.00	90.27 3.39 0.00	83.40 4.20 0.00	83.15 4.56 0.00	82.72 4.31 0.00	81.22 3.94 0.00	76.05 4.17 0.00	70.22 4.35 0.00	67.82 4.26 0.00	66.12 4.30 -1.22	66.46 4.00 0.00	72.22 4.09 0.00	94.34 5.09 0.00	103.46 5.67 0.00	87.90 5.13 0.00	80.25 4.97 0.00	68.52 4.24 0.00	63.64 4.00 0.00	64.57 3.94 -2.69
DASHVILLE___HYD 23610	60.53 4.54 0.00	59.59 4.52 0.00	60.00 4.39 0.00	59.83 4.28 0.00	62.24 3.74 0.00	75.97 4.10 0.00	91.58 4.69 0.00	84.66 5.46 0.00	84.41 5.82 0.00	83.97 5.57 0.00	82.46 5.18 0.00	77.20 5.32 0.00	71.28 5.40 0.00	68.84 5.28 0.00	67.10 5.27 -1.23	67.52 5.06 0.00	73.38 5.25 0.00	95.76 6.52 0.00	104.93 7.14 0.00	89.23 6.46 0.00	81.45 6.17 0.00	69.42 5.14 0.00	64.41 4.77 0.00	65.35 4.69 -2.72
DOGLEVILLE___HYD 23807	60.30 4.31 0.00	59.53 4.46 0.00	59.89 4.28 0.00	59.94 4.39 0.00	62.89 4.39 0.00	77.27 5.39 0.00	93.57 6.69 0.00	85.22 6.02 0.00	84.56 5.97 0.00	84.37 5.96 0.00	83.16 5.87 0.00	77.41 5.53 0.00	70.95 5.07 0.00	68.58 5.02 0.00	65.35 4.79 0.03	67.20 4.75 0.00	73.38 5.25 0.00	96.30 7.05 0.00	105.52 7.73 0.00	89.23 6.46 0.00	81.15 5.87 0.00	69.29 5.01 0.00	64.29 4.65 0.00	62.63 4.75 0.07
DUNKIRK___1 23563	49.66 -6.33 0.00	50.34 -4.74 0.00	48.88 -6.73 0.00	49.39 -6.17 0.00	51.30 -7.20 0.00	63.54 -8.34 0.00	76.98 -9.90 0.00	70.57 -8.63 0.00	69.08 -9.51 0.00	68.21 -10.19 0.00	66.92 -10.36 0.01	63.04 -8.84 0.00	56.98 -8.89 0.00	55.30 -8.26 0.00	52.92 -7.88 -0.20	54.46 -7.99 0.00	59.00 -9.13 0.00	78.72 -10.53 0.00	86.15 -11.64 0.00	72.76 -10.02 0.00	66.02 -9.26 0.00	56.50 -7.78 0.00	52.90 -6.74 0.00	53.64 -4.75 -0.45
DUNKIRK___2 23564	49.66 -6.33 0.00	50.34 -4.74 0.00	48.88 -6.73 0.00	49.39 -6.17 0.00	51.30 -7.20 0.00	63.54 -8.34 0.00	76.98 -9.90 0.00	70.57 -8.63 0.00	69.08 -9.51 0.00	68.21 -10.19 0.00	66.92 -10.36 0.01	63.04 -8.84 0.00	56.98 -8.89 0.00	55.30 -8.26 0.00	52.92 -7.88 -0.20	54.46 -7.99 0.00	59.00 -9.13 0.00	78.72 -10.53 0.00	86.15 -11.64 0.00	72.76 -10.02 0.00	66.02 -9.26 0.00	56.50 -7.78 0.00	52.90 -6.74 0.00	53.64 -4.75 -0.45
DUNKIRK___3 23565	50.11 -5.88 0.00	50.78 -4.30 0.00	49.33 -6.28 0.00	49.89 -5.67 0.00	51.77 -6.73 0.00	64.11 -7.76 0.00	77.50 -9.38 0.00	70.80 -8.40 0.00	69.40 -9.20 0.00	68.45 -9.96 0.00	67.15 -10.12 0.01	63.25 -8.63 0.00	57.25 -8.63 0.00	55.62 -7.95 0.00	53.16 -7.64 -0.20	54.78 -7.68 0.00	59.41 -8.72 0.00	79.16 -10.09 0.00	86.55 -11.25 0.00	73.17 -9.60 0.00	66.32 -8.96 0.00	56.82 -7.46 0.00	53.32 -6.32 0.00	54.16 -4.23 -0.45
DUNKIRK___4 23566	50.11 -5.88 0.00	50.78 -4.30 0.00	49.33 -6.28 0.00	49.89 -5.67 0.00	51.77 -6.73 0.00	64.11 -7.76 0.00	77.50 -9.38 0.00	70.80 -8.40 0.00	69.40 -9.20 0.00	68.45 -9.96 0.00	67.15 -10.12 0.01	63.25 -8.63 0.00	57.25 -8.63 0.00	55.62 -7.95 0.00	53.16 -7.64 -0.20	54.78 -7.68 0.00	59.41 -8.72 0.00	79.16 -10.09 0.00	86.55 -11.25 0.00	73.17 -9.60 0.00	66.32 -8.96 0.00	56.82 -7.46 0.00	53.32 -6.32 0.00	54.16 -4.23 -0.45

EAST HAMPTON___GT 23717	73.56 10.81 -6.77	75.36 11.01 -9.27	74.22 10.79 -7.82	66.23 10.67 -0.01	68.33 9.83 0.00	84.32 12.29 -0.15	105.38 15.12 -3.37	103.70 15.05 -9.45	100.81 15.17 -7.05	102.66 14.58 -9.66	116.51 14.30 -24.93	101.81 13.66 -16.27	81.67 12.91 -2.89	78.44 12.14 -2.74	76.11 11.57 -3.94	76.91 11.87 -2.58	83.83 12.67 -3.02	123.52 18.21 -16.07	140.73 19.46 -23.47	128.44 16.72 -28.95	92.49 14.98 -2.22	78.68 11.63 -2.77	71.45 10.14 -1.67	71.35 10.72 -2.69
EAST RIVER___6 23660	61.53 5.54 0.00	60.52 5.45 0.00	60.95 5.34 0.00	60.78 5.22 0.00	63.35 4.86 0.00	80.97 5.53 -3.56	93.41 6.52 -0.01	93.14 7.29 -6.65	104.20 7.70 -17.91	117.86 7.37 -32.08	116.37 7.03 -32.05	113.35 7.04 -34.43	92.90 6.85 -20.18	90.21 6.61 -20.03	92.06 6.42 -25.05	69.00 6.25 -0.30	86.15 6.54 -11.48	137.36 8.66 -39.45	125.13 9.29 -18.05	102.21 8.19 -11.24	82.88 7.60 0.00	70.45 6.17 0.00	65.13 5.49 0.00	66.21 5.62 -2.65
EAST RIVER___7 23524	61.53 5.54 0.00	60.52 5.45 0.00	60.95 5.34 0.00	60.78 5.22 0.00	63.35 4.86 0.00	80.97 5.53 -3.56	93.41 6.52 -0.01	93.14 7.29 -6.65	104.20 7.70 -17.91	117.86 7.37 -32.08	116.37 7.03 -32.05	113.35 7.04 -34.43	92.90 6.85 -20.18	90.21 6.61 -20.03	92.06 6.42 -25.05	69.00 6.25 -0.30	86.15 6.54 -11.48	137.36 8.66 -39.45	125.13 9.29 -18.05	102.21 8.19 -11.24	82.88 7.60 0.00	70.45 6.17 0.00	65.13 5.49 0.00	66.21 5.62 -2.65
EAST_HAMPTON___DIESEL 23722	73.56 10.81 -6.77	75.36 11.01 -9.27	74.22 10.79 -7.82	66.23 10.67 -0.01	68.33 9.83 0.00	84.32 12.29 -0.15	105.38 15.12 -3.37	103.70 15.05 -9.45	100.81 15.17 -7.05	102.66 14.58 -9.66	116.51 14.30 -24.93	101.81 13.66 -16.27	81.67 12.91 -2.89	78.44 12.14 -2.74	76.11 11.57 -3.94	76.91 11.87 -2.58	83.83 12.67 -3.02	123.52 18.21 -16.07	140.73 19.46 -23.47	128.44 16.72 -28.95	92.49 14.98 -2.22	78.68 11.63 -2.77	71.45 10.14 -1.67	71.35 10.72 -2.69
EAST_RIVER___1 323558	61.48 5.49 0.00	60.52 5.45 0.00	60.89 5.28 0.00	60.72 5.17 0.00	63.24 4.74 0.00	80.67 5.39 -3.40	93.32 6.43 -0.01	92.75 7.21 -6.34	103.22 7.54 -17.08	116.30 7.29 -30.60	114.73 6.88 -30.57	111.61 6.90 -32.83	91.84 6.72 -19.24	89.22 6.55 -19.11	90.84 6.30 -23.94	68.93 6.18 -0.29	85.48 6.40 -10.95	135.36 8.48 -37.63	124.20 9.19 -17.22	101.60 8.11 -10.72	82.81 7.53 0.00	70.38 6.11 0.00	65.07 5.43 0.00	66.15 5.56 -2.65
EAST_RIVER___2 323559	61.53 5.54 0.00	60.52 5.45 0.00	60.95 5.34 0.00	60.78 5.22 0.00	63.35 4.86 0.00	80.97 5.53 -3.56	93.41 6.52 -0.01	93.14 7.29 -6.65	104.20 7.70 -17.91	117.86 7.37 -32.08	116.37 7.03 -32.05	113.35 7.04 -34.43	92.90 6.85 -20.18	90.21 6.61 -20.03	92.06 6.42 -25.05	69.00 6.25 -0.30	86.15 6.54 -11.48	137.36 8.66 -39.45	125.13 9.29 -18.05	102.21 8.19 -11.24	82.88 7.60 0.00	70.45 6.17 0.00	65.13 5.49 0.00	66.21 5.62 -2.65
EAST___DELAWARE_HYD 23607	59.07 3.08 0.00	58.27 3.19 0.00	58.72 3.11 0.00	58.61 3.06 0.00	61.01 2.52 0.00	74.54 2.66 0.00	90.19 3.30 0.00	83.40 4.20 0.00	82.99 4.40 0.00	82.64 4.23 0.00	81.30 4.02 0.00	75.90 4.03 0.00	69.96 4.08 0.00	67.57 4.00 0.00	65.63 4.00 -1.04	66.21 3.75 0.00	72.08 3.95 0.00	94.25 5.00 0.00	103.66 5.87 0.00	87.90 5.13 0.00	80.10 4.82 0.00	68.20 3.92 0.00	63.34 3.70 0.00	63.48 3.24 -2.29
ELEC_TRO_TEK 24086	68.47 5.71 -6.77	70.02 5.67 -9.27	68.99 5.56 -7.82	61.12 5.56 -0.01	63.47 4.97 0.00	77.86 5.82 -0.16	99.52 6.86 -5.78	98.52 7.37 -11.96	96.02 7.62 -9.80	98.18 7.29 -12.48	115.14 6.88 -30.98	102.37 6.97 -23.52	81.80 6.92 -9.01	78.67 6.67 -8.43	76.23 6.48 -9.15	77.31 6.37 -8.49	85.50 6.61 -10.76	120.43 8.66 -22.53	134.69 9.29 -27.61	125.22 8.36 -34.08	92.17 7.83 -9.06	81.92 6.36 -11.28	72.28 5.84 -6.80	66.79 6.03 -2.83
ELLENBURG_WT_PWR 323604	55.15 -0.84 0.00	53.64 -1.43 0.00	55.00 -0.61 0.00	54.50 -1.06 0.00	58.26 -0.23 0.00	72.09 0.22 0.00	87.58 0.70 0.00	78.96 -0.24 0.00	78.20 -0.39 0.00	78.49 0.08 0.00	77.67 0.39 0.00	71.59 -0.29 0.00	65.48 -0.40 0.00	62.93 -0.64 0.00	59.93 -0.67 0.00	61.90 -0.56 0.00	68.00 -0.14 0.00	89.16 -0.09 0.00	98.09 0.29 0.00	82.36 -0.41 0.00	74.68 -0.60 0.00	63.57 -0.71 0.00	58.93 -0.72 0.00	56.15 -1.80 0.00
E_CANADA_CAP_HY 24051	57.67 1.68 0.00	56.94 1.87 0.00	57.39 1.78 0.00	57.56 2.00 0.00	59.43 0.94 0.00	72.96 1.08 0.00	88.62 1.74 0.00	83.40 4.20 0.00	82.44 3.85 0.00	82.33 3.92 0.00	81.22 3.94 0.00	75.69 3.81 0.00	69.37 3.49 0.00	66.99 3.43 0.00	65.79 3.27 -1.92	65.46 3.00 0.00	70.99 2.86 0.00	93.89 4.64 0.00	102.68 4.89 0.00	86.41 3.64 0.00	78.82 3.54 0.00	67.17 2.89 0.00	61.91 2.27 0.00	63.87 1.68 -4.25
E_CANADA_MHWK_HY 24050	60.30 4.31 0.00	59.53 4.46 0.00	59.89 4.28 0.00	59.94 4.39 0.00	62.89 4.39 0.00	77.27 5.39 0.00	93.57 6.69 0.00	85.22 6.02 0.00	84.56 5.97 0.00	84.37 5.96 0.00	83.16 5.87 0.00	77.41 5.53 0.00	70.95 5.07 0.00	68.58 5.02 0.00	65.35 4.79 0.03	67.20 4.75 0.00	73.38 5.25 0.00	96.30 7.05 0.00	105.52 7.73 0.00	89.23 6.46 0.00	81.15 5.87 0.00	69.29 5.01 0.00	64.29 4.65 0.00	62.63 4.75 0.07
E_FISHKILL___LBMP 23776	60.36 4.37 0.00	59.42 4.35 0.00	59.84 4.23 0.00	59.72 4.17 0.00	62.12 3.63 0.00	75.83 3.95 0.00	91.49 4.60 0.00	84.59 5.39 0.00	84.33 5.74 0.00	83.82 5.41 0.00	82.38 5.10 0.00	77.12 5.25 0.00	71.15 5.27 0.00	68.71 5.15 0.00	66.78 4.97 -1.22	67.27 4.81 0.00	73.04 4.91 0.00	95.58 6.34 0.00	104.64 6.85 0.00	88.98 6.21 0.00	81.08 5.80 0.00	69.10 4.82 0.00	64.06 4.41 0.00	65.10 4.46 -2.69
FAR ROCKAWAY___4 23548	70.21 7.45 -6.77	71.73 7.38 -9.28	70.61 7.17 -7.83	62.68 7.11 -0.01	65.11 6.61 -0.01	80.07 7.98 -0.21	120.85 9.56 -24.41	120.48 9.90 -31.38	119.81 10.06 -31.16	122.40 9.64 -34.35	163.48 8.35 -77.85	159.90 8.27 -79.76	130.58 8.17 -56.54	124.82 8.64 -52.61	118.43 8.30 -49.53	125.04 8.31 -54.28	146.83 7.97 -70.73	172.60 10.71 -72.65	169.31 11.83 -59.68	166.97 10.26 -73.93	146.83 9.49 -62.06	150.00 8.42 -77.30	113.74 7.51 -46.59	69.50 7.65 -3.90
FARRAGUT___LBMP 323566	61.48 5.49 0.00	60.47 5.40 0.00	60.89 5.28 0.00	60.72 5.17 0.00	63.18 4.68 0.00	80.76 5.32 -3.56	93.23 6.34 -0.01	93.06 7.21 -6.65	104.05 7.54 -17.92	117.71 7.21 -32.09	116.15 6.80 -32.07	113.15 6.83 -34.44	92.71 6.65 -20.19	90.02 6.42 -20.04	91.89 6.24 -25.06	68.88 6.12 -0.30	85.95 6.34 -11.48	137.11 8.39 -39.47	124.94 9.09 -18.06	102.04 8.03 -11.24	82.73 7.45 0.00	70.32 6.04 0.00	65.01 5.37 0.00	66.15 5.56 -2.65
FENNER___WINDPWR 24204	56.22 0.22 0.00	55.73 0.66 0.00	55.89 0.28 0.00	56.06 0.50 0.00	58.91 0.41 0.00	72.60 0.72 0.00	88.45 1.56 0.00	80.55 1.35 0.00	79.85 1.26 0.00	79.82 1.41 0.00	78.98 1.70 0.00	73.31 1.44 0.00	67.13 1.25 0.00	64.90 1.33 0.00	61.92 1.27 -0.06	63.39 0.94 0.00	69.02 0.89 0.00	90.85 1.61 0.00	100.04 2.25 0.00	84.10 1.32 0.00	76.26 0.98 0.00	64.98 0.71 0.00	60.24 0.60 0.00	58.88 0.81 -0.12
FIBERTEK___ENERGY 23856	54.42 -1.57 0.00	53.92 -1.16 0.00	54.05 -1.56 0.00	54.28 -1.28 0.00	56.80 -1.70 0.00	69.79 -2.08 0.00	84.54 -2.35 0.00	76.98 -2.22 0.00	76.31 -2.28 0.00	76.05 -2.35 0.00	75.04 -2.24 0.00	69.79 -2.08 0.00	63.90 -1.98 0.00	61.85 -1.72 0.00	59.07 -1.64 -0.11	60.58 -1.87 0.00	65.95 -2.18 0.00	86.66 -2.59 0.00	95.15 -2.64 0.00	80.29 -2.48 0.00	72.95 -2.33 0.00	62.28 -1.99 0.00	57.97 -1.67 0.00	57.20 -0.99 -0.24

FITZPATRICK____ 23598	53.86 -2.13 0.00	53.20 -1.87 0.00	53.39 -2.22 0.00	53.50 -2.06 0.00	56.16 -2.34 0.00	69.00 -2.88 0.00	83.41 -3.48 0.00	75.79 -3.41 0.00	75.05 -3.54 0.00	74.88 -3.53 0.00	73.81 -3.48 0.00	68.71 -3.16 0.00	62.91 -2.96 0.00	60.83 -2.73 0.00	58.06 -2.61 0.00	59.71 -2.75 0.00	65.00 -3.13 0.00	85.32 -3.93 0.00	93.59 -4.21 0.00	79.05 -3.72 0.00	71.82 -3.46 0.00	61.38 -2.89 0.00	57.20 -2.45 0.00	56.53 -1.56 -0.16
FORT ORANGE____ 23900	59.52 3.53 0.00	58.71 3.63 0.00	59.17 3.56 0.00	59.17 3.61 0.00	61.36 2.87 0.00	74.90 3.02 0.00	89.75 2.87 0.00	82.29 3.09 0.00	81.73 3.14 0.00	81.47 3.06 0.00	80.22 2.94 0.00	75.04 3.16 0.00	69.10 3.23 0.00	66.74 3.18 0.00	65.11 3.03 -1.48	65.33 2.87 0.00	70.93 2.79 0.00	92.82 3.57 0.00	101.31 3.52 0.00	85.92 3.15 0.00	78.37 3.09 0.00	67.11 2.83 0.00	62.33 2.68 0.00	64.41 3.19 -3.28
FORT_DRUM_COGEN 23780	55.04 -0.95 0.00	54.36 -0.72 0.00	54.78 -0.83 0.00	54.89 -0.67 0.00	58.09 -0.41 0.00	71.01 -0.86 0.00	87.58 0.70 0.00	79.04 -0.16 0.00	78.35 -0.24 0.00	78.80 0.39 0.00	78.44 1.16 0.00	72.38 0.50 0.00	66.20 0.33 0.00	64.01 0.44 0.00	61.06 0.42 -0.04	62.46 0.00 0.00	68.07 -0.07 0.00	89.69 0.45 0.00	99.06 1.27 0.00	82.86 0.08 0.00	74.90 -0.38 0.00	64.02 -0.26 0.00	59.11 -0.54 0.00	57.10 -0.93 -0.09
FPL_FAR_ROCK_GT1 24212	70.21 7.45 -6.77	71.73 7.38 -9.28	70.61 7.17 -7.83	62.68 7.11 -0.01	65.11 6.61 -0.01	80.07 7.98 -0.21	120.85 9.56 -24.41	120.48 9.90 -31.38	119.81 10.06 -31.16	122.40 9.64 -34.35	163.48 8.35 -77.85	159.90 8.27 -79.76	130.58 8.17 -56.54	124.82 8.64 -52.61	118.43 8.30 -49.53	125.04 8.31 -54.28	146.83 7.97 -70.73	172.60 10.71 -72.65	169.31 11.83 -59.68	166.97 10.26 -73.93	146.83 9.49 -62.06	150.00 8.42 -77.30	113.74 7.51 -46.59	69.50 7.65 -3.90
FPL_FAR_ROCK_GT2 23815	70.21 7.45 -6.77	71.73 7.38 -9.28	70.61 7.17 -7.83	62.68 7.11 -0.01	65.11 6.61 -0.01	80.07 7.98 -0.21	120.85 9.56 -24.41	120.48 9.90 -31.38	119.81 10.06 -31.16	122.40 9.64 -34.35	163.48 8.35 -77.85	159.90 8.27 -79.76	130.58 8.17 -56.54	124.82 8.64 -52.61	118.43 8.30 -49.53	125.04 8.31 -54.28	146.83 7.97 -70.73	172.60 10.71 -72.65	169.31 11.83 -59.68	166.97 10.26 -73.93	146.83 9.49 -62.06	150.00 8.42 -77.30	113.74 7.51 -46.59	69.50 7.65 -3.90
FRANKLIN_FALL_HYD 24054	56.10 0.11 0.00	54.63 -0.44 0.00	56.00 0.39 0.00	55.56 0.00 0.00	59.49 0.99 0.00	73.60 1.73 0.00	90.27 3.39 0.00	80.94 1.74 0.00	80.08 1.49 0.00	80.60 2.20 0.00	80.14 2.86 0.00	73.53 1.65 0.00	67.13 1.25 0.00	64.39 0.83 0.00	61.26 0.67 0.00	63.27 0.81 0.00	69.63 1.50 0.00	91.66 2.41 0.00	101.02 3.23 0.00	84.43 1.66 0.00	76.33 1.05 0.00	64.98 0.71 0.00	60.24 0.60 0.00	57.02 -0.93 0.00
FREEPORT_EQUS_GT1 23764	69.31 6.55 -6.77	70.79 6.44 -9.28	69.77 6.34 -7.82	61.84 6.28 -0.01	64.23 5.73 0.00	78.80 6.76 -0.17	103.03 8.08 -8.07	102.18 8.63 -14.34	99.82 8.80 -12.43	101.97 8.39 -15.17	121.98 7.96 -36.74	110.22 7.91 -30.44	88.57 7.84 -14.85	84.99 7.56 -13.87	82.04 7.33 -14.11	83.82 7.25 -14.12	93.89 7.63 -18.13	127.49 9.55 -28.69	139.71 10.37 -31.55	130.86 9.10 -38.98	99.89 9.03 -15.57	90.94 7.26 -19.40	77.95 6.62 -11.69	67.68 6.78 -2.96
FULTON COGEN____ 23766	54.20 -1.79 0.00	53.59 -1.49 0.00	53.77 -1.84 0.00	53.89 -1.67 0.00	56.57 -1.93 0.00	69.36 -2.52 0.00	84.19 -2.69 0.00	76.59 -2.61 0.00	76.00 -2.59 0.00	75.82 -2.59 0.00	74.73 -2.55 0.00	69.58 -2.30 0.00	63.70 -2.17 0.00	61.59 -1.97 0.00	58.81 -1.88 -0.09	60.40 -2.06 0.00	65.82 -2.32 0.00	86.39 -2.86 0.00	94.76 -3.03 0.00	80.04 -2.73 0.00	72.65 -2.63 0.00	62.09 -2.19 0.00	57.73 -1.91 0.00	57.04 -1.10 -0.20
Freeport____CT2 23818	69.31 6.55 -6.77	70.79 6.44 -9.28	69.77 6.34 -7.82	61.84 6.28 -0.01	64.23 5.73 0.00	78.80 6.76 -0.17	103.03 8.08 -8.07	102.18 8.63 -14.34	99.82 8.80 -12.43	101.97 8.39 -15.17	121.98 7.96 -36.74	110.22 7.91 -30.44	88.57 7.84 -14.85	84.99 7.56 -13.87	82.04 7.33 -14.11	83.82 7.25 -14.12	93.89 7.63 -18.13	127.49 9.55 -28.69	139.71 10.37 -31.55	130.86 9.10 -38.98	99.89 9.03 -15.57	90.94 7.26 -19.40	77.95 6.62 -11.69	67.68 6.78 -2.96
G.F.CEMENT____DRP 24184	59.97 3.98 0.00	58.71 3.63 0.00	59.17 3.56 0.00	59.28 3.72 0.00	61.07 2.57 0.00	74.18 2.30 0.00	90.01 3.13 0.00	84.90 5.70 0.00	84.96 6.37 0.00	84.76 6.35 0.00	83.54 6.26 0.00	78.27 6.40 0.00	72.07 6.19 0.00	69.47 5.91 0.00	67.00 4.85 -1.55	67.08 4.62 0.00	72.90 4.77 0.00	96.12 6.87 0.00	104.34 6.55 0.00	88.15 5.38 0.00	80.55 5.27 0.00	69.61 5.33 0.00	64.41 4.77 0.00	65.44 4.06 -3.44
GARDENVILLE____LBMP 24039	50.67 -5.32 0.00	51.55 -3.52 0.00	49.72 -5.89 0.00	50.50 -5.06 0.00	52.59 -5.91 0.00	65.12 -6.76 0.00	78.11 -8.78 0.00	70.80 -8.40 0.00	69.00 -9.59 0.00	68.37 -10.04 0.00	67.15 -10.12 0.01	63.40 -8.48 0.00	57.11 -8.76 0.00	55.62 -7.95 0.00	53.26 -7.51 -0.18	54.96 -7.49 0.00	59.68 -8.45 0.00	79.34 -9.91 0.00	86.74 -11.05 0.00	73.17 -9.60 0.00	66.17 -9.11 0.00	57.14 -7.13 0.00	54.04 -5.61 0.00	55.22 -3.13 -0.40
GENERAL____MILLS 23808	50.84 -5.15 0.00	51.66 -3.41 0.00	49.83 -5.78 0.00	50.61 -4.94 0.00	52.77 -5.73 0.00	65.34 -6.54 0.00	78.37 -8.51 0.00	70.96 -8.24 0.00	69.16 -9.43 0.00	68.53 -9.88 0.00	67.31 -9.97 0.01	63.54 -8.34 0.00	57.18 -8.70 0.00	55.74 -7.82 0.00	53.39 -7.39 -0.18	55.09 -7.37 0.00	59.82 -8.31 0.00	79.52 -9.73 0.00	87.04 -10.76 0.00	73.34 -9.44 0.00	66.32 -8.96 0.00	57.27 -7.01 0.00	54.21 -5.43 0.00	55.40 -2.96 -0.41
GE_PLASTICS____DRP 24183	58.51 2.52 0.00	57.66 2.59 0.00	58.11 2.50 0.00	58.11 2.56 0.00	60.43 1.93 0.00	73.82 1.94 0.00	88.79 1.91 0.00	81.97 2.77 0.00	81.50 2.91 0.00	81.23 2.82 0.00	79.99 2.70 0.00	74.75 2.88 0.00	68.84 2.96 0.00	66.42 2.86 0.00	64.83 2.73 -1.50	65.08 2.62 0.00	70.72 2.59 0.00	92.28 3.03 0.00	100.73 2.93 0.00	85.67 2.90 0.00	78.14 2.86 0.00	66.91 2.64 0.00	62.09 2.45 0.00	63.71 2.43 -3.33
GILBOA____1 23756	58.34 2.35 0.00	57.50 2.42 0.00	57.89 2.28 0.00	57.83 2.28 0.00	60.31 1.81 0.00	73.82 1.94 0.00	88.97 2.09 0.00	81.81 2.61 0.00	81.34 2.75 0.00	80.99 2.59 0.00	79.76 2.47 0.00	74.54 2.66 0.00	68.64 2.77 0.00	66.30 2.73 0.00	64.37 2.61 -1.17	64.96 2.50 0.00	70.52 2.38 0.00	91.75 2.50 0.00	100.24 2.44 0.00	85.50 2.73 0.00	77.92 2.63 0.00	66.85 2.57 0.00	62.03 2.39 0.00	63.02 2.49 -2.58
GILBOA____2 23757	58.34 2.35 0.00	57.50 2.42 0.00	57.89 2.28 0.00	57.83 2.28 0.00	60.31 1.81 0.00	73.82 1.94 0.00	88.97 2.09 0.00	81.81 2.61 0.00	81.34 2.75 0.00	80.99 2.59 0.00	79.76 2.47 0.00	74.54 2.66 0.00	68.64 2.77 0.00	66.30 2.73 0.00	64.37 2.61 -1.17	64.96 2.50 0.00	70.52 2.38 0.00	91.75 2.50 0.00	100.24 2.44 0.00	85.50 2.73 0.00	77.92 2.63 0.00	66.85 2.57 0.00	62.03 2.39 0.00	63.02 2.49 -2.58
GILBOA____3 23758	58.34 2.35 0.00	57.50 2.42 0.00	57.89 2.28 0.00	57.83 2.28 0.00	60.31 1.81 0.00	73.82 1.94 0.00	88.97 2.09 0.00	81.81 2.61 0.00	81.34 2.75 0.00	80.99 2.59 0.00	79.76 2.47 0.00	74.54 2.66 0.00	68.64 2.77 0.00	66.30 2.73 0.00	64.37 2.61 -1.17	64.96 2.50 0.00	70.52 2.38 0.00	91.75 2.50 0.00	100.24 2.44 0.00	85.50 2.73 0.00	77.92 2.63 0.00	66.85 2.57 0.00	62.03 2.39 0.00	63.02 2.49 -2.58

GILBOA___4 23759	58.34 2.35 0.00	57.50 2.42 0.00	57.89 2.28 0.00	57.83 2.28 0.00	60.31 1.81 0.00	73.82 1.94 0.00	88.97 2.09 0.00	81.81 2.61 0.00	81.34 2.75 0.00	80.99 2.59 0.00	79.76 2.47 0.00	74.54 2.66 0.00	68.64 2.77 0.00	66.30 2.73 0.00	64.37 2.61 -1.17	64.96 2.50 0.00	70.52 2.38 0.00	91.75 2.50 0.00	100.24 2.44 0.00	85.50 2.73 0.00	77.92 2.63 0.00	66.85 2.57 0.00	62.03 2.39 0.00	63.02 2.49 -2.58
GILBOA___ 23599	58.34 2.35 0.00	57.50 2.42 0.00	57.89 2.28 0.00	57.83 2.28 0.00	60.31 1.81 0.00	73.82 1.94 0.00	88.97 2.09 0.00	81.81 2.61 0.00	81.34 2.75 0.00	80.99 2.59 0.00	79.76 2.47 0.00	74.54 2.66 0.00	68.64 2.77 0.00	66.30 2.73 0.00	64.37 2.61 -1.17	64.96 2.50 0.00	70.52 2.38 0.00	91.75 2.50 0.00	100.24 2.44 0.00	85.50 2.73 0.00	77.92 2.63 0.00	66.85 2.57 0.00	62.03 2.39 0.00	63.02 2.49 -2.58
GINNA___ 23603	50.95 -5.04 0.00	51.27 -3.80 0.00	50.49 -5.12 0.00	51.11 -4.44 0.00	53.53 -4.97 0.00	66.05 -5.82 0.00	79.85 -7.04 0.00	72.39 -6.81 0.00	71.67 -6.92 0.00	71.51 -6.90 0.00	70.25 -7.03 0.00	65.77 -6.11 0.00	59.81 -6.06 0.00	57.97 -5.59 0.00	55.39 -5.33 0.00	56.90 -5.56 0.00	61.86 -6.27 0.00	81.84 -7.41 0.00	89.97 -7.82 0.00	75.57 -7.20 0.00	68.36 -6.93 0.00	58.56 -5.72 0.00	54.93 -4.71 0.00	54.64 -3.59 -0.29
GLEN PARK___ 23778	55.26 -0.73 0.00	54.69 -0.39 0.00	55.05 -0.56 0.00	55.22 -0.33 0.00	58.38 -0.12 0.00	71.52 -0.36 0.00	88.10 1.22 0.00	79.60 0.40 0.00	78.83 0.24 0.00	79.35 0.94 0.00	78.98 1.70 0.00	72.88 1.01 0.00	66.67 0.79 0.00	64.45 0.89 0.00	61.49 0.85 -0.05	62.83 0.37 0.00	68.47 0.34 0.00	90.32 1.07 0.00	99.85 2.05 0.00	83.43 0.66 0.00	75.43 0.15 0.00	64.41 0.13 0.00	59.40 -0.24 0.00	57.52 -0.52 -0.10
GLENWOOD_IC_1_G5 23712	68.64 5.88 -6.77	70.19 5.84 -9.28	69.10 5.67 -7.82	61.18 5.61 -0.01	63.59 5.09 0.00	78.00 5.97 -0.16	100.62 7.21 -6.53	99.86 7.92 -12.74	97.51 8.25 -10.67	99.69 7.92 -13.36	117.72 7.57 -32.87	105.21 7.55 -25.79	84.18 7.38 -10.93	80.90 7.12 -10.22	78.28 6.91 -10.78	79.60 6.81 -10.33	88.39 7.09 -13.17	122.63 8.84 -24.55	136.18 9.49 -28.90	126.91 8.44 -35.69	94.83 8.36 -11.19	84.97 6.75 -13.94	74.07 6.02 -8.40	66.90 6.08 -2.87
GLENWOOD_IC_2_G1 23688	68.30 5.54 -6.77	69.85 5.51 -9.27	68.77 5.34 -7.82	60.84 5.28 -0.01	63.29 4.80 0.00	77.57 5.53 -0.16	98.28 6.52 -4.88	97.51 7.29 -11.02	94.91 7.54 -8.78	97.05 7.21 -11.43	112.88 6.88 -28.72	99.60 6.90 -20.82	79.39 6.79 -6.73	76.48 6.61 -6.31	74.17 6.36 -7.21	74.99 6.25 -6.29	82.48 6.47 -7.87	117.85 8.48 -20.12	133.05 9.19 -26.07	123.14 8.19 -32.17	89.47 7.68 -6.51	78.62 6.23 -8.11	70.13 5.61 -4.88	66.45 5.74 -2.77
GLENWOOD_IC_3_G1 23689	68.30 5.54 -6.77	69.85 5.51 -9.27	68.77 5.34 -7.82	60.84 5.28 -0.01	63.29 4.80 0.00	77.57 5.53 -0.16	98.28 6.52 -4.88	97.51 7.29 -11.02	94.91 7.54 -8.78	97.05 7.21 -11.43	112.88 6.88 -28.72	99.60 6.90 -20.82	79.39 6.79 -6.73	76.48 6.61 -6.31	74.17 6.36 -7.21	74.99 6.25 -6.29	82.48 6.47 -7.87	117.85 8.48 -20.12	133.05 9.19 -26.07	123.14 8.19 -32.17	89.47 7.68 -6.51	78.62 6.23 -8.11	70.13 5.61 -4.88	66.45 5.74 -2.77
GLENWOOD___4 23550	68.64 5.88 -6.77	70.19 5.84 -9.28	69.10 5.67 -7.82	61.18 5.61 -0.01	63.59 5.09 0.00	78.00 5.97 -0.16	100.62 7.21 -6.53	99.86 7.92 -12.74	97.51 8.25 -10.67	99.69 7.92 -13.36	117.72 7.57 -32.86	105.21 7.55 -25.79	84.18 7.38 -10.93	80.89 7.12 -10.21	78.28 6.91 -10.78	79.60 6.81 -10.33	88.39 7.09 -13.17	122.81 9.01 -24.55	136.47 9.78 -28.90	127.07 8.61 -35.69	94.83 8.36 -11.19	84.97 6.75 -13.94	74.06 6.02 -8.40	66.90 6.08 -2.87
GLENWOOD___5 23614	68.64 5.88 -6.77	70.19 5.84 -9.28	69.10 5.67 -7.82	61.18 5.61 -0.01	63.59 5.09 0.00	78.00 5.97 -0.16	100.62 7.21 -6.53	99.86 7.92 -12.74	97.51 8.25 -10.67	99.69 7.92 -13.36	117.72 7.57 -32.86	105.21 7.55 -25.79	84.18 7.38 -10.93	80.89 7.12 -10.21	78.28 6.91 -10.78	79.60 6.81 -10.33	88.39 7.09 -13.17	122.81 9.01 -24.55	136.47 9.78 -28.90	127.07 8.61 -35.69	94.83 8.36 -11.19	84.97 6.75 -13.94	74.06 6.02 -8.40	66.90 6.08 -2.87
GLOBAL GREEN_PORT_GT1 23814	74.68 11.93 -6.77	76.52 12.17 -9.27	75.33 11.90 -7.82	67.29 11.72 -0.01	69.44 10.94 0.00	85.97 13.94 -0.15	107.29 17.03 -3.37	105.36 16.71 -9.45	102.38 16.74 -7.05	104.15 16.07 -9.67	118.06 15.84 -24.93	103.17 15.02 -16.27	82.99 14.23 -2.89	79.65 13.35 -2.74	77.27 12.73 -3.95	78.16 13.12 -2.58	85.33 14.17 -3.03	125.57 20.26 -16.07	142.88 21.61 -23.47	130.18 18.46 -28.95	94.07 16.56 -2.22	79.97 12.92 -2.77	72.52 11.21 -1.67	72.45 11.82 -2.69
GOETHSLN___LBMP 323567	64.45 5.49 -2.97	60.52 5.45 0.00	60.89 5.28 0.00	60.72 5.17 0.00	63.18 4.68 0.00	80.88 5.32 -3.68	93.23 6.34 -0.01	93.28 7.21 -6.87	104.65 7.54 -18.51	118.78 7.21 -33.16	117.22 6.80 -33.14	114.22 6.76 -35.59	93.60 6.52 -21.21	90.66 6.29 -20.81	92.57 6.12 -25.85	72.49 6.00 -4.03	98.48 6.20 -24.15	142.10 8.21 -44.64	130.48 8.80 -23.89	108.78 7.86 -18.14	94.63 7.30 -12.05	73.71 5.91 -3.52	68.82 5.25 -3.93	71.80 5.45 -8.41
GOUDEY___7 23579	55.54 -0.45 0.00	55.07 0.00 0.00	55.05 -0.56 0.00	55.22 -0.33 0.00	57.62 -0.88 0.00	70.80 -1.08 0.00	86.01 -0.87 0.00	78.88 -0.32 0.00	78.12 -0.47 0.00	77.54 -0.86 0.00	76.35 -0.93 0.00	71.23 -0.65 0.00	65.22 -0.66 0.00	63.05 -0.51 0.00	60.44 -0.55 -0.38	61.77 -0.69 0.00	67.18 -0.95 0.00	88.44 -0.80 0.00	97.01 -0.78 0.00	82.19 -0.58 0.00	74.75 -0.53 0.00	63.63 -0.64 0.00	58.99 -0.66 0.00	58.85 0.06 -0.85
GOUDEY___8 23580	55.49 -0.50 0.00	55.02 -0.06 0.00	55.00 -0.61 0.00	55.17 -0.39 0.00	57.56 -0.94 0.00	70.73 -1.15 0.00	85.93 -0.96 0.00	78.72 -0.48 0.00	78.04 -0.55 0.00	77.47 -0.94 0.00	76.28 -1.00 0.00	71.16 -0.72 0.00	65.15 -0.72 0.00	62.99 -0.57 0.00	60.37 -0.61 -0.38	61.71 -0.75 0.00	67.11 -1.02 0.00	88.36 -0.89 0.00	96.81 -0.98 0.00	82.11 -0.66 0.00	74.68 -0.60 0.00	63.57 -0.71 0.00	58.93 -0.72 0.00	58.79 0.00 -0.85
GOWANUS_GT1_1 24077	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT1_2 24078	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT1_3 24079	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79

GOWANUS_GT1_4 24080	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT1_5 24084	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT1_6 24111	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT1_7 24112	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT1_8 24113	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT2_1 24114	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT2_2 24115	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT2_3 24116	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT2_4 24117	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT2_5 24118	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT2_6 24119	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT2_7 24120	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT2_8 24121	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT3_1 24122	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT3_2 24123	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT3_3 24124	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79

GOWANUS_GT3_4 24125	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT3_5 24126	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT3_6 24127	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT3_7 24128	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT3_8 24129	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT4_1 24130	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT4_2 24131	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT4_3 24132	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT4_4 24133	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT4_5 24134	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT4_6 24135	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT4_7 24136	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GOWANUS_GT4_8 24137	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
GREENIDGE___3 23582	53.75 -2.24 0.00	53.92 -1.16 0.00	53.27 -2.34 0.00	53.78 -1.78 0.00	56.10 -2.40 0.00	69.29 -2.59 0.00	84.54 -2.35 0.00	77.30 -1.90 0.00	76.47 -2.12 0.00	75.74 -2.67 0.00	74.66 -2.63 0.00	69.65 -2.23 0.00	63.37 -2.50 0.00	61.34 -2.22 0.00	58.62 -2.18 -0.21	60.02 -2.44 0.00	65.34 -2.79 0.00	86.75 -2.50 0.00	95.45 -2.35 0.00	80.29 -2.48 0.00	72.80 -2.48 0.00	61.90 -2.38 0.00	57.55 -2.09 0.00	57.42 -0.99 -0.46
GREENIDGE___4 23583	53.75 -2.24 0.00	53.92 -1.16 0.00	53.27 -2.34 0.00	53.78 -1.78 0.00	56.10 -2.40 0.00	69.29 -2.59 0.00	84.54 -2.35 0.00	77.30 -1.90 0.00	76.47 -2.12 0.00	75.74 -2.67 0.00	74.66 -2.63 0.00	69.65 -2.23 0.00	63.37 -2.50 0.00	61.34 -2.22 0.00	58.62 -2.18 -0.21	60.02 -2.44 0.00	65.34 -2.79 0.00	86.75 -2.50 0.00	95.45 -2.35 0.00	80.29 -2.48 0.00	72.80 -2.48 0.00	61.90 -2.38 0.00	57.55 -2.09 0.00	57.42 -0.99 -0.46
GROVEVILLE___HYD 323602	60.19 4.20 0.00	59.26 4.19 0.00	59.67 4.06 0.00	59.50 3.94 0.00	61.89 3.39 0.00	75.54 3.67 0.00	90.97 4.08 0.00	84.11 4.91 0.00	83.86 5.27 0.00	83.43 5.02 0.00	81.92 4.64 0.00	76.69 4.82 0.00	70.82 4.94 0.00	68.39 4.83 0.00	66.61 4.79 -1.22	67.02 4.56 0.00	72.83 4.70 0.00	95.14 5.89 0.00	104.34 6.55 0.00	88.65 5.88 0.00	80.93 5.65 0.00	69.03 4.76 0.00	64.12 4.47 0.00	64.98 4.35 -2.69

HAMPSHIRE___PAPER_HYD 323593	55.77 -0.22 0.00	54.63 -0.44 0.00	55.61 0.00 0.00	55.39 -0.17 0.00	58.91 0.41 0.00	71.88 0.00 0.00	88.27 1.39 0.00	79.67 0.48 0.00	78.90 0.31 0.00	79.35 0.94 0.00	78.75 1.47 0.00	72.67 0.79 0.00	66.53 0.66 0.00	63.69 0.13 0.00	60.66 0.06 0.00	62.77 0.31 0.00	68.68 0.55 0.00	90.05 0.80 0.00	99.26 1.47 0.00	83.19 0.41 0.00	75.36 0.08 0.00	64.47 0.19 0.00	59.58 -0.06 0.00	56.67 -1.27 0.00
HARZA MOOSE___RIVER 24016	55.94 -0.06 0.00	55.18 0.11 0.00	55.67 0.06 0.00	55.72 0.17 0.00	58.73 0.23 0.00	72.02 0.14 0.00	88.01 1.13 0.00	79.91 0.71 0.00	79.22 0.63 0.00	79.43 1.02 0.00	78.75 1.47 0.00	72.96 1.08 0.00	66.80 0.92 0.00	64.52 0.95 0.00	61.44 0.85 0.00	63.08 0.62 0.00	68.75 0.61 0.00	90.32 1.07 0.00	99.45 1.66 0.00	83.60 0.83 0.00	75.81 0.53 0.00	64.66 0.39 0.00	59.88 0.24 0.00	57.94 0.00 0.00
HEMPSTEAD____ 23647	68.86 6.10 -6.77	70.35 6.00 -9.28	69.33 5.89 -7.82	61.40 5.83 -0.01	63.82 5.32 0.00	78.29 6.25 -0.16	100.81 7.47 -6.45	99.94 8.08 -12.66	97.50 8.33 -10.58	99.68 8.00 -13.28	117.61 7.65 -32.68	105.06 7.62 -25.57	84.12 7.51 -10.74	80.85 7.25 -10.04	78.18 6.97 -10.62	79.54 6.93 -10.15	88.29 7.22 -12.93	122.88 9.28 -24.35	136.64 10.07 -28.77	127.16 8.86 -35.53	94.77 8.51 -10.98	84.77 6.81 -13.68	74.03 6.14 -8.24	67.12 6.32 -2.86
HICKLING___1 23621	56.16 0.17 0.00	56.39 1.32 0.00	55.61 0.00 0.00	56.17 0.61 0.00	58.32 -0.18 0.00	72.09 0.22 0.00	88.27 1.39 0.00	81.18 1.98 0.00	80.24 1.65 0.00	79.19 0.78 0.00	77.98 0.70 0.00	72.81 0.93 0.00	66.20 0.33 0.00	64.07 0.51 0.00	61.23 0.36 -0.27	62.65 0.19 0.00	68.13 0.00 0.00	90.77 1.52 0.00	99.75 1.96 0.00	84.10 1.32 0.00	76.41 1.13 0.00	64.60 0.32 0.00	59.82 0.18 0.00	59.93 1.39 -0.59
HICKLING___2 23622	56.16 0.17 0.00	56.39 1.32 0.00	55.61 0.00 0.00	56.17 0.61 0.00	58.32 -0.18 0.00	72.09 0.22 0.00	88.27 1.39 0.00	81.18 1.98 0.00	80.24 1.65 0.00	79.19 0.78 0.00	77.98 0.70 0.00	72.81 0.93 0.00	66.20 0.33 0.00	64.07 0.51 0.00	61.23 0.36 -0.27	62.65 0.19 0.00	68.13 0.00 0.00	90.77 1.52 0.00	99.75 1.96 0.00	84.10 1.32 0.00	76.41 1.13 0.00	64.60 0.32 0.00	59.82 0.18 0.00	59.93 1.39 -0.59
HIGH FALLS___HY 23754	62.37 6.38 0.00	61.41 6.33 0.00	61.95 6.34 0.00	61.67 6.11 0.00	64.00 5.50 0.00	78.06 6.18 0.00	94.36 7.47 0.00	88.07 8.87 0.00	87.79 9.20 0.00	87.35 8.94 0.00	85.86 8.58 0.00	80.21 8.34 0.00	73.98 8.10 0.00	71.51 7.95 0.00	69.74 7.94 -1.20	70.14 7.68 0.00	76.38 8.24 0.00	99.42 10.17 0.00	109.53 11.74 0.00	93.12 10.35 0.00	84.99 9.71 0.00	72.44 8.16 0.00	67.40 7.75 0.00	67.20 6.61 -2.66
HILLBURN___GT 23639	60.81 4.82 0.00	59.81 4.74 0.00	60.23 4.62 0.00	60.11 4.56 0.00	62.48 3.98 0.00	76.33 4.46 0.00	92.36 5.47 0.00	85.77 6.57 0.00	85.51 6.92 0.00	84.84 6.43 0.00	83.39 6.11 0.00	77.99 6.11 0.00	71.87 5.99 0.00	69.35 5.78 0.00	67.37 5.64 -1.14	67.95 5.50 0.00	73.86 5.72 0.00	96.83 7.59 0.00	106.10 8.31 0.00	90.22 7.45 0.00	82.28 7.00 0.00	69.80 5.53 0.00	64.53 4.89 0.00	65.34 4.87 -2.54
HISHELDN_WT_PWR 323625	51.57 -4.42 0.00	52.26 -2.81 0.00	50.60 -5.00 0.00	51.39 -4.17 0.00	53.53 -4.97 0.00	66.13 -5.75 0.00	79.59 -7.30 0.00	72.23 -6.97 0.00	70.65 -7.94 0.00	69.94 -8.47 0.00	68.70 -8.58 0.01	64.69 -7.19 0.00	58.37 -7.51 0.00	56.82 -6.74 0.00	54.43 -6.36 -0.19	56.09 -6.37 0.00	60.91 -7.22 0.00	80.95 -8.30 0.00	88.60 -9.19 0.00	74.74 -8.03 0.00	67.68 -7.60 0.00	58.23 -6.04 0.00	54.93 -4.71 0.00	55.94 -2.43 -0.43
HOLTSVILLE_IC_1 23690	70.09 7.33 -6.77	71.73 7.38 -9.27	70.66 7.23 -7.82	62.90 7.33 -0.01	64.99 6.49 0.00	79.29 7.26 -0.15	98.67 8.43 -3.36	97.59 8.95 -9.44	94.74 9.12 -7.03	96.76 8.70 -9.65	110.52 8.35 -24.89	96.37 8.27 -16.22	76.69 7.97 -2.85	73.95 7.69 -2.70	72.02 7.51 -3.91	72.50 7.49 -2.54	78.60 7.49 -2.97	115.53 10.26 -16.02	132.39 11.15 -23.45	121.54 9.85 -28.91	86.57 9.11 -2.18	74.19 7.20 -2.71	68.01 6.74 -1.63	67.93 7.30 -2.69
HOLTSVILLE_IC_10 23699	70.65 7.89 -6.77	72.33 7.99 -9.27	71.21 7.79 -7.82	63.40 7.83 -0.01	65.52 7.02 0.00	80.08 8.05 -0.15	99.78 9.47 -3.43	98.61 9.90 -9.51	95.84 10.14 -7.11	97.86 9.72 -9.73	111.78 9.43 -25.07	97.51 9.20 -16.43	77.66 8.76 -3.02	74.82 8.39 -2.86	72.96 8.30 -4.06	73.48 8.31 -2.71	79.71 8.38 -3.19	117.06 11.60 -16.21	133.78 12.42 -23.56	122.68 10.84 -29.06	87.67 10.01 -2.37	75.08 7.84 -2.96	68.76 7.34 -1.78	68.45 7.82 -2.69
HOLTSVILLE_IC_2 23691	70.09 7.33 -6.77	71.73 7.38 -9.27	70.66 7.23 -7.82	62.90 7.33 -0.01	64.99 6.49 0.00	79.29 7.26 -0.15	98.67 8.43 -3.36	97.59 8.95 -9.44	94.74 9.12 -7.03	96.76 8.70 -9.65	110.52 8.35 -24.89	96.37 8.27 -16.22	76.69 7.97 -2.85	73.95 7.69 -2.70	72.02 7.51 -3.91	72.50 7.49 -2.54	78.60 7.49 -2.97	115.53 10.26 -16.02	132.39 11.15 -23.45	121.54 9.85 -28.91	86.57 9.11 -2.18	74.19 7.20 -2.71	68.01 6.74 -1.63	67.93 7.30 -2.69
HOLTSVILLE_IC_3 23692	70.09 7.33 -6.77	71.73 7.38 -9.27	70.66 7.23 -7.82	62.90 7.33 -0.01	64.99 6.49 0.00	79.29 7.26 -0.15	98.67 8.43 -3.36	97.59 8.95 -9.44	94.74 9.12 -7.03	96.76 8.70 -9.65	110.52 8.35 -24.89	96.37 8.27 -16.22	76.69 7.97 -2.85	73.95 7.69 -2.70	72.02 7.51 -3.91	72.50 7.49 -2.54	78.60 7.49 -2.97	115.53 10.26 -16.02	132.39 11.15 -23.45	121.54 9.85 -28.91	86.57 9.11 -2.18	74.19 7.20 -2.71	68.01 6.74 -1.63	67.93 7.30 -2.69
HOLTSVILLE_IC_4 23693	70.09 7.33 -6.77	71.73 7.38 -9.27	70.66 7.23 -7.82	62.90 7.33 -0.01	64.99 6.49 0.00	79.29 7.26 -0.15	98.67 8.43 -3.36	97.59 8.95 -9.44	94.74 9.12 -7.03	96.76 8.70 -9.65	110.52 8.35 -24.89	96.37 8.27 -16.22	76.69 7.97 -2.85	73.95 7.69 -2.70	72.02 7.51 -3.91	72.50 7.49 -2.54	78.60 7.49 -2.97	115.53 10.26 -16.02	132.39 11.15 -23.45	121.54 9.85 -28.91	86.57 9.11 -2.18	74.19 7.20 -2.71	68.01 6.74 -1.63	67.93 7.30 -2.69
HOLTSVILLE_IC_5 23694	70.09 7.33 -6.77	71.73 7.38 -9.27	70.66 7.23 -7.82	62.90 7.33 -0.01	64.99 6.49 0.00	79.29 7.26 -0.15	98.67 8.43 -3.36	97.59 8.95 -9.44	94.74 9.12 -7.03	96.76 8.70 -9.65	110.52 8.35 -24.89	96.37 8.27 -16.22	76.69 7.97 -2.85	73.95 7.69 -2.70	72.02 7.51 -3.91	72.50 7.49 -2.54	78.60 7.49 -2.97	115.53 10.26 -16.02	132.39 11.15 -23.45	121.54 9.85 -28.91	86.57 9.11 -2.18	74.19 7.20 -2.71	68.01 6.74 -1.63	67.93 7.30 -2.69
HOLTSVILLE_IC_6 23695	70.65 7.89 -6.77	72.33 7.99 -9.27	71.21 7.79 -7.82	63.40 7.83 -0.01	65.52 7.02 0.00	80.08 8.05 -0.15	99.78 9.47 -3.43	98.61 9.90 -9.51	95.84 10.14 -7.11	97.86 9.72 -9.73	111.78 9.43 -25.07	97.51 9.20 -16.43	77.66 8.76 -3.02	74.82 8.39 -2.86	72.96 8.30 -4.06	73.48 8.31 -2.71	79.71 8.38 -3.19	117.06 11.60 -16.21	133.78 12.42 -23.56	122.68 10.84 -29.06	87.67 10.01 -2.37	75.08 7.84 -2.96	68.76 7.34 -1.78	68.45 7.82 -2.69
HOLTSVILLE_IC_7 23696	70.65 7.89 -6.77	72.33 7.99 -9.27	71.21 7.79 -7.82	63.40 7.83 -0.01	65.52 7.02 0.00	80.08 8.05 -0.15	99.78 9.47 -3.43	98.61 9.90 -9.51	95.84 10.14 -7.11	97.86 9.72 -9.73	111.78 9.43 -25.07	97.51 9.20 -16.43	77.66 8.76 -3.02	74.82 8.39 -2.86	72.96 8.30 -4.06	73.48 8.31 -2.71	79.71 8.38 -3.19	117.06 11.60 -16.21	133.78 12.42 -23.56	122.68 10.84 -29.06	87.67 10.01 -2.37	75.08 7.84 -2.96	68.76 7.34 -1.78	68.45 7.82 -2.69

HOLTSVILLE_IC_8 23697	70.65 7.89 -6.77	72.33 7.99 -9.27	71.21 7.79 -7.82	63.40 7.83 -0.01	65.52 7.02 0.00	80.08 8.05 -0.15	99.78 9.47 -3.43	98.61 9.90 -9.51	95.84 10.14 -7.11	97.86 9.72 -9.73	111.78 9.43 -25.07	97.51 9.20 -16.43	77.66 8.76 -3.02	74.82 8.39 -2.86	72.96 8.30 -4.06	73.48 8.31 -2.71	79.71 8.38 -3.19	117.06 11.60 -16.21	133.78 12.42 -23.56	122.68 10.84 -29.06	87.67 10.01 -2.37	75.08 7.84 -2.96	68.76 7.34 -1.78	68.45 7.82 -2.69
HOLTSVILLE_IC_9 23698	70.65 7.89 -6.77	72.33 7.99 -9.27	71.21 7.79 -7.82	63.40 7.83 -0.01	65.52 7.02 0.00	80.08 8.05 -0.15	99.78 9.47 -3.43	98.61 9.90 -9.51	95.84 10.14 -7.11	97.86 9.72 -9.73	111.78 9.43 -25.07	97.51 9.20 -16.43	77.66 8.76 -3.02	74.82 8.39 -2.86	72.96 8.30 -4.06	73.48 8.31 -2.71	79.71 8.38 -3.19	117.06 11.60 -16.21	133.78 12.42 -23.56	122.68 10.84 -29.06	87.67 10.01 -2.37	75.08 7.84 -2.96	68.76 7.34 -1.78	68.45 7.82 -2.69
HQ_GEN_CEDARS 23644	56.05 0.06 0.00	54.52 -0.55 0.00	55.89 0.28 0.00	55.33 -0.22 0.00	59.14 0.64 0.00	72.81 0.93 0.00	88.53 1.65 0.00	79.91 0.71 0.00	79.14 0.55 0.00	79.43 1.02 0.00	78.60 1.31 0.00	72.52 0.65 0.00	66.47 0.59 0.00	62.74 -0.83 0.00	59.75 -0.85 0.00	62.77 0.31 0.00	68.88 0.75 0.00	90.23 0.98 0.00	99.16 1.37 0.00	83.35 0.58 0.00	75.66 0.38 0.00	64.47 0.19 0.00	59.70 0.06 0.00	55.86 -2.09 0.00
HQ_GEN_CEDARS_PROXY 323590	56.05 0.06 0.00	54.52 -0.55 0.00	55.89 0.28 0.00	55.33 -0.22 0.00	59.14 0.64 0.00	72.81 0.93 0.00	85.24 1.65 3.30	83.21 0.71 -3.30	79.14 0.55 0.00	79.43 1.02 0.00	78.60 1.31 0.00	72.52 0.65 0.00	66.47 0.59 0.00	62.74 -0.83 0.00	59.75 -0.85 0.00	62.77 0.31 0.00	68.88 0.75 0.00	90.23 0.98 0.00	98.77 1.37 0.39	83.75 0.58 -0.39	75.66 0.38 0.00	68.68 0.19 -4.21	59.14 0.06 0.56	52.21 -2.09 3.65
HQ_GEN_IMPORT 323601	55.49 -0.50 0.00	54.19 -0.88 0.00	55.22 -0.39 0.00	46.25 -0.61 8.69	67.13 -0.06 -8.69	72.09 0.22 0.00	83.94 0.35 3.30	82.34 -0.16 -3.30	78.35 -0.24 0.00	78.33 -0.08 0.00	77.28 0.00 0.00	71.52 -0.36 0.00	65.48 -0.40 0.00	62.99 -0.57 0.00	60.05 -0.55 0.00	62.15 -0.31 0.00	68.07 -0.07 0.00	89.16 -0.09 0.00	97.40 0.00 0.39	83.00 -0.17 -0.39	75.06 -0.23 0.00	68.16 -0.32 -4.21	58.61 -0.48 0.56	53.13 -1.16 3.65
HQ_GEN_WHEEL 23651	55.49 -0.50 0.00	54.19 -0.88 0.00	55.22 -0.39 0.00	46.25 -0.61 8.69	67.13 -0.06 -8.69	72.09 0.22 0.00	83.94 0.35 3.30	82.34 -0.16 -3.30	78.35 -0.24 0.00	78.33 -0.08 0.00	77.28 0.00 0.00	71.52 -0.36 0.00	65.48 -0.40 0.00	62.99 -0.57 0.00	60.05 -0.55 0.00	62.15 -0.31 0.00	68.07 -0.07 0.00	89.16 -0.09 0.00	97.40 0.00 0.39	83.00 -0.17 -0.39	75.06 -0.23 0.00	68.16 -0.32 -4.21	58.61 -0.48 0.56	53.13 -1.16 3.65
HUDSON_AVE_GT_3 23810	61.59 5.60 0.00	60.58 5.51 0.00	60.95 5.34 0.00	60.78 5.22 0.00	63.29 4.80 0.00	80.90 5.46 -3.56	93.41 6.52 -0.01	93.22 7.37 -6.65	104.21 7.70 -17.92	117.87 7.37 -32.09	116.31 6.96 -32.07	113.29 6.97 -34.44	92.85 6.79 -20.19	90.21 6.61 -20.04	92.01 6.36 -25.06	69.00 6.25 -0.30	86.09 6.47 -11.48	137.28 8.57 -39.47	125.14 9.29 -18.06	102.29 8.28 -11.24	82.96 7.68 0.00	70.45 6.17 0.00	65.13 5.49 0.00	66.27 5.68 -2.65
HUDSON_AVE_GT_4 23540	61.59 5.60 0.00	60.58 5.51 0.00	60.95 5.34 0.00	60.78 5.22 0.00	63.29 4.80 0.00	80.90 5.46 -3.56	93.41 6.52 -0.01	93.22 7.37 -6.65	104.21 7.70 -17.92	117.87 7.37 -32.09	116.31 6.96 -32.07	113.29 6.97 -34.44	92.85 6.79 -20.19	90.21 6.61 -20.04	92.01 6.36 -25.06	69.00 6.25 -0.30	86.09 6.47 -11.48	137.28 8.57 -39.47	125.14 9.29 -18.06	102.29 8.28 -11.24	82.96 7.68 0.00	70.45 6.17 0.00	65.13 5.49 0.00	66.27 5.68 -2.65
HUDSON_AVE_GT_5 23657	61.59 5.60 0.00	60.58 5.51 0.00	60.95 5.34 0.00	60.78 5.22 0.00	63.29 4.80 0.00	80.90 5.46 -3.56	93.41 6.52 -0.01	93.22 7.37 -6.65	104.21 7.70 -17.92	117.87 7.37 -32.09	116.31 6.96 -32.07	113.29 6.97 -34.44	92.85 6.79 -20.19	90.21 6.61 -20.04	92.01 6.36 -25.06	69.00 6.25 -0.30	86.09 6.47 -11.48	137.28 8.57 -39.47	125.14 9.29 -18.06	102.29 8.28 -11.24	82.96 7.68 0.00	70.45 6.17 0.00	65.13 5.49 0.00	66.27 5.68 -2.65
HUDSON_AVE_I0 24168	61.42 5.43 0.00	60.41 5.34 0.00	60.84 5.23 0.00	60.67 5.11 0.00	63.12 4.62 0.00	80.69 5.25 -3.56	93.06 6.17 -0.01	92.82 6.97 -6.65	99.57 7.15 -13.83	100.07 6.82 -14.84	93.57 6.49 -9.80	93.50 6.54 -15.09	92.52 6.46 -20.19	89.90 6.29 -20.04	91.77 6.12 -25.06	68.75 6.00 -0.30	85.68 6.06 -11.48	117.73 8.03 -20.44	124.55 8.70 -18.06	101.96 7.95 -11.24	82.66 7.38 0.00	70.25 5.98 0.00	64.89 5.25 0.00	66.10 5.50 -2.65
HUNTER_MOUNT___DRP 323613	60.92 4.93 0.00	59.97 4.90 0.00	60.45 4.84 0.00	60.33 4.78 0.00	62.65 4.15 0.00	76.55 4.67 0.00	92.62 5.73 0.00	86.41 7.21 0.00	85.98 7.39 0.00	85.70 7.29 0.00	84.24 6.96 0.00	78.78 6.90 0.00	72.66 6.79 0.00	70.11 6.55 0.00	68.30 6.36 -1.35	68.64 6.18 0.00	74.88 6.75 0.00	97.82 8.57 0.00	107.47 9.68 0.00	91.05 8.28 0.00	83.03 7.75 0.00	70.77 6.49 0.00	65.67 6.02 0.00	66.08 5.16 -2.98
HUNTLEY___63 23557	51.34 -4.65 0.00	52.32 -2.75 0.00	50.33 -5.28 0.00	51.11 -4.44 0.00	53.29 -5.21 0.00	66.13 -5.75 0.00	79.06 -7.82 0.00	71.52 -7.68 0.00	69.63 -8.96 0.00	69.08 -9.33 0.00	67.85 -9.43 0.01	64.11 -7.76 0.00	57.71 -8.17 0.00	56.25 -7.31 0.00	53.86 -6.91 -0.17	55.65 -6.81 0.00	60.37 -7.77 0.00	80.32 -8.92 0.00	87.92 -9.88 0.00	73.92 -8.86 0.00	66.77 -8.51 0.00	57.85 -6.43 0.00	54.93 -4.71 0.00	56.12 -2.20 -0.38
HUNTLEY___64 23558	51.34 -4.65 0.00	52.32 -2.75 0.00	50.33 -5.28 0.00	51.11 -4.44 0.00	53.29 -5.21 0.00	66.13 -5.75 0.00	79.06 -7.82 0.00	71.52 -7.68 0.00	69.63 -8.96 0.00	69.08 -9.33 0.00	67.85 -9.43 0.01	64.11 -7.76 0.00	57.71 -8.17 0.00	56.25 -7.31 0.00	53.86 -6.91 -0.17	55.65 -6.81 0.00	60.37 -7.77 0.00	80.32 -8.92 0.00	87.92 -9.88 0.00	73.92 -8.86 0.00	66.77 -8.51 0.00	57.85 -6.43 0.00	54.93 -4.71 0.00	56.12 -2.20 -0.38
HUNTLEY___65 23559	51.34 -4.65 0.00	52.32 -2.75 0.00	50.33 -5.28 0.00	51.11 -4.44 0.00	53.29 -5.21 0.00	66.13 -5.75 0.00	79.06 -7.82 0.00	71.52 -7.68 0.00	69.63 -8.96 0.00	69.08 -9.33 0.00	67.85 -9.43 0.01	64.11 -7.76 0.00	57.71 -8.17 0.00	56.25 -7.31 0.00	53.86 -6.91 -0.17	55.65 -6.81 0.00	60.37 -7.77 0.00	80.32 -8.92 0.00	87.92 -9.88 0.00	73.92 -8.86 0.00	66.77 -8.51 0.00	57.85 -6.43 0.00	54.93 -4.71 0.00	56.12 -2.20 -0.38
HUNTLEY___66 23560	51.34 -4.65 0.00	52.32 -2.75 0.00	50.33 -5.28 0.00	51.11 -4.44 0.00	53.29 -5.21 0.00	66.13 -5.75 0.00	79.06 -7.82 0.00	71.52 -7.68 0.00	69.63 -8.96 0.00	69.08 -9.33 0.00	67.85 -9.43 0.01	64.11 -7.76 0.00	57.71 -8.17 0.00	56.25 -7.31 0.00	53.86 -6.91 -0.17	55.65 -6.81 0.00	60.37 -7.77 0.00	80.32 -8.92 0.00	87.92 -9.88 0.00	73.92 -8.86 0.00	66.77 -8.51 0.00	57.85 -6.43 0.00	54.93 -4.71 0.00	56.12 -2.20 -0.38
HUNTLEY___67 23561	50.34 -5.66 0.00	51.22 -3.86 0.00	49.27 -6.34 0.00	50.11 -5.44 0.00	52.30 -6.20 0.00	64.69 -7.19 0.00	77.41 -9.47 0.00	69.85 -9.35 0.00	68.06 -10.53 0.00	67.51 -10.90 0.00	66.30 -10.97 0.01	62.60 -9.27 0.00	56.32 -9.55 0.00	54.98 -8.58 0.00	52.59 -8.18 -0.18	54.34 -8.12 0.00	59.00 -9.13 0.00	78.27 -10.98 0.00	85.67 -12.13 0.00	72.18 -10.59 0.00	65.27 -10.01 0.00	56.50 -7.78 0.00	53.62 -6.02 0.00	54.92 -3.42 -0.39

HUNTLEY___68 23562	50.34 -5.66 0.00	51.22 -3.86 0.00	49.27 -6.34 0.00	50.11 -5.44 0.00	52.30 -6.20 0.00	64.69 -7.19 0.00	77.41 -9.47 0.00	69.85 -9.35 0.00	68.06 -10.53 0.00	67.51 -10.90 0.00	66.30 -10.97 0.01	62.60 -9.27 0.00	56.32 -9.55 0.00	54.98 -8.58 0.00	52.59 -8.18 -0.18	54.34 -8.12 0.00	59.00 -9.13 0.00	78.27 -10.98 0.00	85.67 -12.13 0.00	72.18 -10.59 0.00	65.27 -10.01 0.00	56.50 -7.78 0.00	53.62 -6.02 0.00	54.92 -3.42 -0.39
HYLAND___LFGE 323620	55.10 -0.90 0.00	55.73 0.66 0.00	54.55 -1.06 0.00	55.33 -0.22 0.00	57.68 -0.82 0.00	66.20 -5.68 0.00	79.85 -7.04 0.00	72.78 -6.42 0.00	71.99 -6.60 0.00	71.51 -6.90 0.00	70.10 -7.19 0.00	65.70 -6.18 0.00	59.42 -6.46 0.00	57.65 -5.91 0.00	55.69 -5.09 -0.19	56.96 -5.50 0.00	61.52 -6.61 0.00	82.02 -7.23 0.00	90.36 -7.43 0.00	76.56 -6.21 0.00	74.83 -0.45 0.00	63.83 -0.45 0.00	59.64 0.00 0.00	59.51 1.16 -0.41
INDECK___CORINTH 23802	59.07 3.08 0.00	57.61 2.53 0.00	58.11 2.50 0.00	58.22 2.67 0.00	59.90 1.40 0.00	72.81 0.93 0.00	88.36 1.48 0.00	83.56 4.36 0.00	83.86 5.27 0.00	83.74 5.33 0.00	82.54 5.26 0.00	77.34 5.46 0.00	71.15 5.27 0.00	68.58 5.02 0.00	65.86 3.70 -1.57	65.96 3.50 0.00	71.61 3.47 0.00	94.60 5.35 0.00	102.58 4.79 0.00	86.66 3.89 0.00	79.04 3.76 0.00	68.71 4.44 0.00	63.52 3.88 0.00	64.55 3.13 -3.48
INDECK___ILION 23567	58.06 2.07 0.00	57.28 2.20 0.00	57.67 2.06 0.00	57.72 2.17 0.00	60.60 2.11 0.00	74.46 2.59 0.00	90.10 3.21 0.00	82.13 2.93 0.00	81.50 2.91 0.00	81.39 2.98 0.00	80.30 3.01 0.00	74.68 2.80 0.00	68.51 2.64 0.00	66.23 2.67 0.00	63.05 2.48 0.03	64.83 2.37 0.00	70.72 2.59 0.00	92.73 3.48 0.00	101.61 3.81 0.00	86.00 3.23 0.00	78.22 2.94 0.00	66.78 2.51 0.00	61.91 2.27 0.00	60.25 2.38 0.07
INDECK___OLEAN 23982	54.70 -1.29 0.00	55.46 0.39 0.00	53.89 -1.72 0.00	54.06 -1.50 0.00	56.04 -2.46 0.00	70.37 -1.51 0.00	85.93 -0.96 0.00	79.67 0.48 0.00	78.28 -0.31 0.00	79.11 0.71 0.00	77.12 -0.15 0.01	72.67 0.79 0.00	65.94 0.07 0.00	63.88 0.32 0.00	61.10 0.30 -0.20	62.52 0.06 0.00	66.16 -1.98 0.00	89.16 -0.09 0.00	97.50 -0.29 0.00	81.94 -0.83 0.00	74.23 -1.05 0.00	63.57 -0.71 0.00	59.22 -0.42 0.00	59.14 0.75 -0.45
INDECK___OSWEGO 23783	54.09 -1.90 0.00	53.48 -1.60 0.00	53.61 -2.00 0.00	53.78 -1.78 0.00	56.45 -2.05 0.00	69.29 -2.59 0.00	84.02 -2.87 0.00	76.27 -2.93 0.00	75.60 -2.99 0.00	75.43 -2.98 0.00	74.42 -2.86 0.00	69.22 -2.66 0.00	63.37 -2.50 0.00	61.27 -2.29 0.00	58.50 -2.18 -0.09	60.08 -2.37 0.00	65.48 -2.66 0.00	85.95 -3.30 0.00	94.37 -3.42 0.00	79.63 -3.15 0.00	72.34 -2.94 0.00	61.83 -2.44 0.00	57.55 -2.09 0.00	56.80 -1.33 -0.19
INDECK___YERKES 23781	51.34 -4.65 0.00	52.32 -2.75 0.00	50.33 -5.28 0.00	51.11 -4.44 0.00	53.29 -5.21 0.00	66.13 -5.75 0.00	79.06 -7.82 0.00	71.52 -7.68 0.00	69.63 -8.96 0.00	69.08 -9.33 0.00	67.85 -9.43 0.01	64.11 -7.76 0.00	57.71 -8.17 0.00	56.25 -7.31 0.00	53.86 -6.91 -0.17	55.65 -6.81 0.00	60.37 -7.77 0.00	80.32 -8.92 0.00	87.92 -9.88 0.00	73.92 -8.86 0.00	66.77 -8.51 0.00	57.85 -6.43 0.00	54.93 -4.71 0.00	56.12 -2.20 -0.38
INDIAN POINT_GT_1 24139	60.58 4.59 0.00	59.64 4.57 0.00	60.06 4.45 0.00	59.89 4.33 0.00	62.30 3.80 0.00	76.23 4.24 -0.11	92.01 5.13 0.00	85.35 5.94 -0.21	85.44 6.29 -0.57	85.38 5.96 -1.01	83.94 5.64 -1.01	78.64 5.68 -1.09	72.11 5.60 -0.64	69.66 5.47 -0.63	67.81 5.27 -1.94	67.59 5.12 -0.01	73.81 5.31 -0.36	97.54 7.05 -1.25	105.99 7.63 -0.57	90.00 6.87 -0.35	81.68 6.40 0.00	69.42 5.14 0.00	64.23 4.59 0.00	65.26 4.69 -2.63
INDIAN POINT_GT_2 23659	60.58 4.59 0.00	59.64 4.57 0.00	60.06 4.45 0.00	59.89 4.33 0.00	62.30 3.80 0.00	76.23 4.24 -0.11	92.01 5.13 0.00	85.35 5.94 -0.21	85.44 6.29 -0.57	85.38 5.96 -1.01	83.94 5.64 -1.01	78.64 5.68 -1.09	72.11 5.60 -0.64	69.66 5.47 -0.63	67.81 5.27 -1.94	67.59 5.12 -0.01	73.81 5.31 -0.36	97.54 7.05 -1.25	105.99 7.63 -0.57	90.00 6.87 -0.35	81.68 6.40 0.00	69.42 5.14 0.00	64.23 4.59 0.00	65.26 4.69 -2.63
INDIAN POINT_GT_3 24019	60.58 4.59 0.00	59.64 4.57 0.00	60.06 4.45 0.00	59.89 4.33 0.00	62.30 3.80 0.00	76.23 4.24 -0.11	92.01 5.13 0.00	85.35 5.94 -0.21	85.44 6.29 -0.57	85.38 5.96 -1.01	83.94 5.64 -1.01	78.64 5.68 -1.09	72.11 5.60 -0.64	69.66 5.47 -0.63	67.81 5.27 -1.94	67.59 5.12 -0.01	73.81 5.31 -0.36	97.54 7.05 -1.25	105.99 7.63 -0.57	90.00 6.87 -0.35	81.68 6.40 0.00	69.42 5.14 0.00	64.23 4.59 0.00	65.26 4.69 -2.63
INDIAN POINT___2 23530	60.47 4.48 0.00	59.48 4.41 0.00	59.89 4.28 0.00	59.72 4.17 0.00	62.12 3.63 0.00	76.01 4.03 -0.11	91.75 4.87 0.00	85.19 5.78 -0.21	85.29 6.13 -0.57	85.23 5.80 -1.02	83.71 5.41 -1.02	78.50 5.53 -1.09	71.98 5.47 -0.64	69.47 5.28 -0.63	67.67 5.15 -1.93	67.46 5.00 -0.01	73.61 5.11 -0.36	97.28 6.78 -1.25	105.70 7.33 -0.57	89.75 6.62 -0.36	81.53 6.25 0.00	69.23 4.95 0.00	64.06 4.41 0.00	65.06 4.52 -2.60
INDIAN POINT___3 23531	60.36 4.37 0.00	59.42 4.35 0.00	59.84 4.23 0.00	59.67 4.11 0.00	62.07 3.57 0.00	75.94 3.95 -0.11	91.66 4.78 0.00	85.10 5.70 -0.20	85.18 6.05 -0.53	85.01 5.65 -0.96	83.57 5.33 -0.96	78.29 5.39 -1.03	71.88 5.40 -0.60	69.37 5.21 -0.60	67.58 5.09 -1.90	67.40 4.93 -0.01	73.52 5.04 -0.34	97.03 6.60 -1.17	105.47 7.14 -0.54	89.65 6.54 -0.33	81.38 6.10 0.00	69.16 4.89 0.00	64.00 4.35 0.00	65.03 4.46 -2.63
IP CORINTH___1 23988	58.96 2.97 0.00	57.50 2.42 0.00	58.00 2.39 0.00	58.06 2.50 0.00	59.84 1.35 0.00	72.74 0.86 0.00	88.45 1.56 0.00	83.48 4.28 0.00	83.78 5.19 0.00	83.66 5.25 0.00	82.38 5.10 0.00	77.20 5.32 0.00	71.01 5.14 0.00	68.46 4.89 0.00	65.74 3.58 -1.57	65.83 3.37 0.00	71.54 3.41 0.00	94.51 5.27 0.00	102.49 4.69 0.00	86.58 3.81 0.00	78.97 3.69 0.00	68.58 4.31 0.00	63.40 3.76 0.00	64.49 3.07 -3.48
IP___TICONDEROGA 23804	61.25 5.26 0.00	60.25 5.18 0.00	60.61 5.00 0.00	60.78 5.22 0.00	62.59 4.09 0.00	75.97 4.10 0.00	92.27 5.39 0.00	86.88 7.68 0.00	86.84 8.25 0.00	86.64 8.23 0.00	85.32 8.04 0.00	80.29 8.41 0.00	73.98 8.10 0.00	71.32 7.75 0.00	68.90 6.79 -1.52	69.08 6.62 0.00	75.29 7.15 0.00	98.80 9.55 0.00	106.89 9.09 0.00	90.55 7.78 0.00	82.66 7.38 0.00	71.22 6.94 0.00	66.20 6.56 0.00	67.15 5.85 -3.36
JARVIS____ 23743	56.38 0.39 0.00	55.51 0.44 0.00	56.00 0.39 0.00	55.94 0.39 0.00	58.79 0.29 0.00	72.16 0.29 0.00	87.23 0.35 0.00	79.60 0.40 0.00	78.98 0.39 0.00	78.80 0.39 0.00	77.67 0.39 0.00	72.31 0.43 0.00	66.34 0.46 0.00	64.07 0.51 0.00	61.05 0.48 0.03	62.83 0.37 0.00	68.47 0.34 0.00	89.69 0.45 0.00	98.28 0.49 0.00	83.19 0.41 0.00	75.73 0.45 0.00	64.66 0.39 0.00	60.06 0.42 0.00	58.40 0.52 0.07
JENNISON___1 23625	57.39 1.40 0.00	57.06 1.98 0.00	57.06 1.45 0.00	57.33 1.78 0.00	59.96 1.46 0.00	74.11 2.23 0.00	90.45 3.56 0.00	82.53 3.33 0.00	81.81 3.22 0.00	81.62 3.21 0.00	80.91 3.63 0.00	75.04 3.16 0.00	68.71 2.83 0.00	66.55 2.99 0.00	63.85 2.85 -0.40	64.77 2.31 0.00	70.45 2.32 0.00	92.91 3.66 0.00	102.39 4.60 0.00	86.08 3.31 0.00	78.14 2.86 0.00	66.40 2.12 0.00	61.37 1.73 0.00	60.86 2.03 -0.89

JENNISON____2 23626	57.28 1.29 0.00	57.00 1.93 0.00	57.00 1.39 0.00	57.22 1.67 0.00	59.90 1.40 0.00	73.96 2.08 0.00	90.27 3.39 0.00	82.37 3.17 0.00	81.66 3.07 0.00	81.47 3.06 0.00	80.76 3.48 0.00	74.97 3.09 0.00	68.58 2.70 0.00	66.42 2.86 0.00	63.72 2.73 -0.40	64.64 2.19 0.00	70.31 2.18 0.00	92.82 3.57 0.00	102.19 4.40 0.00	86.00 3.23 0.00	77.99 2.71 0.00	66.33 2.06 0.00	61.31 1.67 0.00	60.80 1.97 -0.89
KEDC_PORT_JEFF_GT2 24210	70.37 7.61 -6.77	72.00 7.66 -9.27	70.88 7.45 -7.82	63.17 7.61 -0.01	65.22 6.73 0.00	79.50 7.48 -0.15	98.97 8.69 -3.40	97.87 9.19 -9.48	95.10 9.43 -7.08	97.12 9.02 -9.69	110.94 8.66 -25.00	96.64 8.41 -16.35	76.80 7.97 -2.95	74.12 7.75 -2.80	72.29 7.70 -4.00	72.79 7.68 -2.65	78.80 7.56 -3.11	115.74 10.35 -16.14	132.46 11.15 -23.52	121.62 9.85 -29.00	86.76 9.18 -2.30	74.40 7.26 -2.86	68.34 6.98 -1.72	68.16 7.53 -2.69
KEDC_PORT_JEFF_GT3 24211	70.37 7.61 -6.77	72.00 7.66 -9.27	70.88 7.45 -7.82	63.17 7.61 -0.01	65.22 6.73 0.00	79.50 7.48 -0.15	98.97 8.69 -3.40	97.87 9.19 -9.48	95.10 9.43 -7.08	97.12 9.02 -9.69	110.94 8.66 -25.00	96.64 8.41 -16.35	76.80 7.97 -2.95	74.12 7.75 -2.80	72.29 7.70 -4.00	72.79 7.68 -2.65	78.80 7.56 -3.11	115.74 10.35 -16.14	132.46 11.15 -23.52	121.62 9.85 -29.00	86.76 9.18 -2.30	74.40 7.26 -2.86	68.34 6.98 -1.72	68.16 7.53 -2.69
KEDC_GLWD_GT4 24219	68.64 5.88 -6.77	70.19 5.84 -9.28	69.10 5.67 -7.82	61.18 5.61 -0.01	63.59 5.09 0.00	78.00 5.97 -0.16	100.62 7.21 -6.53	99.86 7.92 -12.74	97.51 8.25 -10.67	99.69 7.92 -13.36	117.72 7.57 -32.87	105.21 7.55 -25.79	84.18 7.38 -10.93	80.90 7.12 -10.22	78.28 6.91 -10.78	79.60 6.81 -10.33	88.39 7.09 -13.17	122.63 8.84 -24.55	136.18 9.49 -28.90	126.91 8.44 -35.69	94.83 8.36 -11.19	84.97 6.75 -13.94	74.07 6.02 -8.40	66.90 6.08 -2.87
KEDC_GLWD_GT5 24220	68.64 5.88 -6.77	70.19 5.84 -9.28	69.10 5.67 -7.82	61.18 5.61 -0.01	63.59 5.09 0.00	78.00 5.97 -0.16	100.62 7.21 -6.53	99.86 7.92 -12.74	97.51 8.25 -10.67	99.69 7.92 -13.36	117.72 7.57 -32.87	105.21 7.55 -25.79	84.18 7.38 -10.93	80.90 7.12 -10.22	78.28 6.91 -10.78	79.60 6.81 -10.33	88.39 7.09 -13.17	122.63 8.84 -24.55	136.18 9.49 -28.90	126.91 8.44 -35.69	94.83 8.36 -11.19	84.97 6.75 -13.94	74.07 6.02 -8.40	66.90 6.08 -2.87
KENSICO____ 23655	60.86 4.87 0.00	59.92 4.85 0.00	60.34 4.73 0.00	60.17 4.61 0.00	62.59 4.09 0.00	76.61 4.60 -0.14	92.36 5.47 0.00	85.79 6.34 -0.26	85.96 6.68 -0.69	85.99 6.35 -1.23	84.54 6.03 -1.23	79.31 6.11 -1.32	72.64 5.99 -0.78	70.12 5.78 -0.77	68.34 5.64 -2.11	67.97 5.50 -0.01	74.23 5.66 -0.44	98.17 7.41 -1.52	106.50 8.02 -0.69	90.41 7.20 -0.43	81.98 6.70 0.00	69.74 5.46 0.00	64.53 4.89 0.00	65.57 4.98 -2.64
KIAC_JFK_GT1 23816	61.59 5.60 0.00	60.63 5.56 0.00	61.00 5.39 0.00	60.83 5.28 0.00	63.29 4.80 0.00	80.90 5.46 -3.56	92.80 5.91 -0.01	92.35 6.49 -6.65	98.86 6.44 -13.83	99.36 6.12 -14.84	92.88 5.80 -9.80	92.79 5.82 -15.09	92.06 5.99 -20.19	89.64 6.04 -20.04	91.53 5.88 -25.06	68.50 5.75 -0.30	85.20 5.59 -11.48	116.92 7.23 -20.44	123.97 8.12 -18.06	101.71 7.70 -11.24	82.73 7.45 0.00	70.25 5.98 0.00	64.95 5.31 0.00	66.33 5.74 -2.65
KIAC_JFK_GT2 23817	61.59 5.60 0.00	60.63 5.56 0.00	61.00 5.39 0.00	60.83 5.28 0.00	63.29 4.80 0.00	80.90 5.46 -3.56	92.80 5.91 -0.01	92.35 6.49 -6.65	98.86 6.44 -13.83	99.36 6.12 -14.84	92.88 5.80 -9.80	92.79 5.82 -15.09	92.06 5.99 -20.19	89.64 6.04 -20.04	91.53 5.88 -25.06	68.50 5.75 -0.30	85.20 5.59 -11.48	116.92 7.23 -20.44	123.97 8.12 -18.06	101.71 7.70 -11.24	82.73 7.45 0.00	70.25 5.98 0.00	64.95 5.31 0.00	66.33 5.74 -2.65
KINTIGH____ 23543	50.11 -5.88 0.00	50.72 -4.35 0.00	49.16 -6.45 0.00	50.00 -5.56 0.00	52.30 -6.20 0.00	64.47 -7.40 0.00	77.15 -9.73 0.00	69.54 -9.66 0.00	67.98 -10.61 0.00	67.67 -10.74 0.00	66.53 -10.74 0.01	62.60 -9.27 0.00	56.52 -9.35 0.00	55.11 -8.45 0.00	52.74 -8.00 -0.15	54.46 -7.99 0.00	59.14 -8.99 0.00	78.09 -11.16 0.00	85.47 -12.32 0.00	72.09 -10.68 0.00	65.19 -10.09 0.00	56.37 -7.91 0.00	53.44 -6.20 0.00	54.38 -3.88 -0.32
LEDERLE____ 23769	61.09 5.10 0.00	60.14 5.07 0.00	60.56 4.95 0.00	60.39 4.83 0.00	62.77 4.27 0.00	76.78 4.82 -0.08	92.79 5.91 0.00	86.33 6.97 -0.16	86.33 7.31 -0.43	86.07 6.90 -0.76	84.54 6.49 -0.77	78.42 6.54 0.00	72.27 6.39 0.00	69.73 6.17 0.00	67.75 6.00 -1.15	68.33 5.87 0.00	74.27 6.13 0.00	97.37 8.12 0.00	106.69 8.90 0.00	90.72 7.95 0.00	82.66 7.38 0.00	70.19 5.91 0.00	64.89 5.25 0.00	65.72 5.21 -2.56
LINDEN COGEN____ 23786	58.51 5.49 2.97	60.47 5.40 0.00	60.89 5.28 0.00	60.72 5.17 0.00	63.18 4.68 0.00	80.64 5.32 -3.45	93.23 6.34 -0.01	92.84 7.21 -6.43	103.46 7.54 -17.32	116.64 7.21 -31.02	115.00 6.72 -31.00	111.78 6.61 -33.29	91.43 6.39 -19.16	89.00 6.17 -19.28	90.85 6.00 -24.26	64.89 5.87 3.44	73.01 6.06 1.19	131.58 8.03 -34.30	118.72 8.70 -12.23	94.82 7.70 -4.35	70.46 7.23 12.05	66.54 5.78 3.52	60.84 5.13 3.93	60.22 5.39 3.11
LIPA_MISC_IPP 23656	70.43 7.67 -6.77	72.17 7.82 -9.27	71.05 7.62 -7.82	63.29 7.72 -0.01	65.28 6.79 0.00	79.72 7.69 -0.15	99.03 8.78 -3.37	97.83 9.19 -9.45	95.07 9.43 -7.05	97.08 9.02 -9.66	110.94 8.73 -24.92	96.62 8.48 -16.26	76.92 8.17 -2.87	74.11 7.82 -2.73	72.22 7.70 -3.93	72.71 7.68 -2.57	78.91 7.77 -3.01	116.01 10.71 -16.05	132.80 11.54 -23.47	121.89 10.18 -28.94	86.90 9.41 -2.21	74.42 7.39 -2.75	68.16 6.86 -1.66	68.16 7.53 -2.69
LITTLE FALLS____HYD 24013	60.30 4.31 0.00	59.53 4.46 0.00	59.89 4.28 0.00	59.94 4.39 0.00	62.89 4.39 0.00	77.27 5.39 0.00	93.57 6.69 0.00	85.22 6.02 0.00	84.56 5.97 0.00	84.37 5.96 0.00	83.16 5.87 0.00	77.41 5.53 0.00	70.95 5.07 0.00	68.58 5.02 0.00	65.35 4.79 0.03	67.20 4.75 0.00	73.38 5.25 0.00	96.30 7.05 0.00	105.52 7.73 0.00	89.23 6.46 0.00	81.15 5.87 0.00	69.29 5.01 0.00	64.29 4.65 0.00	62.63 4.75 0.07
LI_NEWBRDGE____DRP 323616	68.69 5.94 -6.77	70.24 5.89 -9.27	69.16 5.73 -7.82	61.29 5.72 -0.01	63.65 5.15 0.00	78.06 6.04 -0.15	96.70 7.04 -2.78	95.64 7.60 -8.83	92.82 7.86 -6.37	94.82 7.45 -8.97	107.75 7.03 -23.44	93.40 7.04 -14.48	74.23 6.98 -1.37	71.69 6.80 -1.33	69.85 6.60 -2.65	70.07 6.50 -1.12	75.92 6.68 -1.11	112.46 8.75 -14.46	129.63 9.39 -22.45	118.89 8.44 -27.67	83.71 7.90 -0.53	71.37 6.43 -0.66	66.00 5.96 -0.40	66.74 6.14 -2.65
LONG_LAKE_PHOENIX 24014	54.20 -1.79 0.00	53.64 -1.43 0.00	53.77 -1.84 0.00	53.94 -1.61 0.00	56.57 -1.93 0.00	69.43 -2.44 0.00	84.19 -2.69 0.00	76.67 -2.53 0.00	76.00 -2.59 0.00	75.82 -2.59 0.00	74.81 -2.47 0.00	69.65 -2.23 0.00	63.77 -2.11 0.00	61.59 -1.97 0.00	58.81 -1.88 -0.09	60.40 -2.06 0.00	65.82 -2.32 0.00	86.39 -2.86 0.00	94.86 -2.93 0.00	80.04 -2.73 0.00	72.72 -2.56 0.00	62.09 -2.19 0.00	57.79 -1.85 0.00	57.04 -1.10 -0.20
LOVETT____3 23632	60.08 4.09 0.00	59.15 4.08 0.00	59.56 3.95 0.00	59.39 3.83 0.00	61.77 3.28 0.00	75.49 3.52 -0.09	91.23 4.34 0.00	84.67 5.31 -0.17	84.70 5.66 -0.45	84.39 5.17 -0.81	82.96 4.87 -0.81	77.70 4.96 -0.87	71.32 4.94 -0.51	68.90 4.83 -0.50	67.02 4.67 -1.76	66.96 4.50 -0.01	73.05 4.63 -0.29	96.40 6.16 -0.99	104.80 6.55 -0.45	89.10 6.04 -0.28	81.00 5.72 0.00	68.78 4.50 0.00	63.64 4.00 0.00	64.63 4.11 -2.57

LOVETT___4 23642	60.47 4.48 0.00	59.48 4.41 0.00	59.95 4.34 0.00	59.78 4.22 0.00	62.12 3.63 0.00	75.99 4.03 -0.09	91.75 4.87 0.00	85.23 5.86 -0.17	85.25 6.21 -0.45	85.02 5.80 -0.81	83.50 5.41 -0.81	78.28 5.53 -0.87	71.85 5.47 -0.51	69.34 5.28 -0.51	67.51 5.15 -1.76	67.46 5.00 -0.01	73.60 5.18 -0.29	97.03 6.78 -1.00	105.68 7.43 -0.46	89.76 6.70 -0.28	81.60 6.32 0.00	69.29 5.01 0.00	64.06 4.41 0.00	65.04 4.52 -2.57
LOVETT___5 23593	60.47 4.48 0.00	59.48 4.41 0.00	59.95 4.34 0.00	59.78 4.22 0.00	62.12 3.63 0.00	75.99 4.03 -0.09	91.75 4.87 0.00	85.23 5.86 -0.17	85.25 6.21 -0.45	85.02 5.80 -0.81	83.50 5.41 -0.81	78.28 5.53 -0.87	71.85 5.47 -0.51	69.34 5.28 -0.51	67.51 5.15 -1.76	67.46 5.00 -0.01	73.60 5.18 -0.29	97.03 6.78 -1.00	105.68 7.43 -0.46	89.76 6.70 -0.28	81.60 6.32 0.00	69.29 5.01 0.00	64.06 4.41 0.00	65.04 4.52 -2.57
LOWER RAQUET___HYD 24057	55.99 0.00 0.00	54.52 -0.55 0.00	55.89 0.28 0.00	55.39 -0.17 0.00	59.26 0.76 0.00	72.38 0.50 0.00	88.71 1.82 0.00	79.83 0.63 0.00	79.06 0.47 0.00	79.50 1.10 0.00	78.83 1.55 0.00	72.67 0.79 0.00	66.53 0.66 0.00	63.12 -0.44 0.00	60.11 -0.48 0.00	62.83 0.37 0.00	68.88 0.75 0.00	90.05 0.80 0.00	99.16 1.37 0.00	83.19 0.41 0.00	75.36 0.08 0.00	64.47 0.19 0.00	59.64 0.00 0.00	55.91 -2.03 0.00
LOWER___HUDSON 24059	60.41 4.42 0.00	59.53 4.46 0.00	59.95 4.34 0.00	60.06 4.50 0.00	62.01 3.51 0.00	75.47 3.59 0.00	90.97 4.08 0.00	84.90 5.70 0.00	84.48 5.89 0.00	84.29 5.88 0.00	83.00 5.72 0.00	77.77 5.89 0.00	71.61 5.73 0.00	69.09 5.53 0.00	67.27 5.15 -1.53	67.45 5.00 0.00	73.24 5.11 0.00	96.03 6.78 0.00	104.54 6.75 0.00	88.57 5.79 0.00	80.93 5.65 0.00	69.35 5.08 0.00	64.35 4.71 0.00	65.67 4.35 -3.38
LWR___OSWEGATCHIE_HYD 23850	55.77 -0.22 0.00	54.63 -0.44 0.00	55.61 0.00 0.00	55.39 -0.17 0.00	58.91 0.41 0.00	71.88 0.00 0.00	88.27 1.39 0.00	79.67 0.48 0.00	78.90 0.31 0.00	79.35 0.94 0.00	78.75 1.47 0.00	72.67 0.79 0.00	66.53 0.66 0.00	63.69 0.13 0.00	60.66 0.06 0.00	62.77 0.31 0.00	68.68 0.55 0.00	90.05 0.80 0.00	99.26 1.47 0.00	83.19 0.41 0.00	75.36 0.08 0.00	64.47 0.19 0.00	59.58 -0.06 0.00	56.67 -1.27 0.00
LYONS_FALL_HYD 23570	55.94 -0.06 0.00	55.18 0.11 0.00	55.67 0.06 0.00	55.72 0.17 0.00	58.73 0.23 0.00	72.02 0.14 0.00	88.01 1.13 0.00	79.91 0.71 0.00	79.22 0.63 0.00	79.43 1.02 0.00	78.75 1.47 0.00	72.96 1.08 0.00	66.80 0.92 0.00	64.52 0.95 0.00	61.44 0.85 0.00	63.08 0.62 0.00	68.75 0.61 0.00	90.32 1.07 0.00	99.45 1.66 0.00	83.60 0.83 0.00	75.81 0.53 0.00	64.66 0.39 0.00	59.88 0.24 0.00	57.94 0.00 0.00
MAPLE RIDGE_WT_1 323574	55.99 0.00 0.00	55.02 -0.06 0.00	55.61 0.00 0.00	55.50 -0.06 0.00	58.44 -0.06 0.00	71.80 -0.07 0.00	86.88 0.00 0.00	79.20 0.00 0.00	78.51 -0.08 0.00	78.41 0.00 0.00	77.28 0.00 0.00	71.88 0.00 0.00	65.88 0.00 0.00	63.56 0.00 0.00	60.52 0.00 0.08	62.40 -0.06 0.00	68.07 -0.07 0.00	89.25 0.00 0.00	97.79 0.00 0.00	82.69 -0.08 0.00	75.21 -0.08 0.00	64.21 -0.06 0.00	59.58 -0.06 0.00	57.72 -0.06 0.17
MAPLE RIDGE_WT_2 323611	55.99 0.00 0.00	55.02 -0.06 0.00	55.61 0.00 0.00	55.50 -0.06 0.00	58.44 -0.06 0.00	71.80 -0.07 0.00	86.88 0.00 0.00	79.20 0.00 0.00	78.51 -0.08 0.00	78.41 0.00 0.00	77.28 0.00 0.00	71.88 0.00 0.00	65.88 0.00 0.00	63.56 0.00 0.00	60.52 0.00 0.08	62.40 -0.06 0.00	68.07 -0.07 0.00	89.25 0.00 0.00	97.79 0.00 0.00	82.69 -0.08 0.00	75.21 -0.08 0.00	64.21 -0.06 0.00	59.58 -0.06 0.00	57.72 -0.06 0.17
MG INDUSTRY___DRP 24185	59.07 3.08 0.00	58.27 3.19 0.00	58.72 3.11 0.00	58.67 3.11 0.00	61.01 2.52 0.00	74.54 2.66 0.00	89.58 2.69 0.00	82.68 3.48 0.00	82.21 3.62 0.00	81.86 3.45 0.00	80.61 3.32 0.00	75.33 3.45 0.00	69.37 3.49 0.00	66.99 3.43 0.00	65.43 3.33 -1.50	65.64 3.19 0.00	71.27 3.13 0.00	93.09 3.84 0.00	101.70 3.91 0.00	86.41 3.64 0.00	78.82 3.54 0.00	67.49 3.21 0.00	62.68 3.04 0.00	64.27 3.01 -3.32
MID___OSWEGATCHIE_HYD 23849	55.77 -0.22 0.00	54.63 -0.44 0.00	55.61 0.00 0.00	55.39 -0.17 0.00	58.91 0.41 0.00	71.88 0.00 0.00	88.27 1.39 0.00	79.67 0.48 0.00	78.90 0.31 0.00	79.35 0.94 0.00	78.75 1.47 0.00	72.67 0.79 0.00	66.53 0.66 0.00	63.69 0.13 0.00	60.66 0.06 0.00	62.77 0.31 0.00	68.68 0.55 0.00	90.05 0.80 0.00	99.26 1.47 0.00	83.19 0.41 0.00	75.36 0.08 0.00	64.47 0.19 0.00	59.58 -0.06 0.00	56.67 -1.27 0.00
MID___RAQUETTE_HYD 23851	55.99 0.00 0.00	54.52 -0.55 0.00	55.89 0.28 0.00	55.39 -0.17 0.00	59.26 0.76 0.00	72.38 0.50 0.00	88.71 1.82 0.00	79.83 0.63 0.00	79.06 0.47 0.00	79.50 1.10 0.00	78.83 1.55 0.00	72.67 0.79 0.00	66.53 0.66 0.00	63.12 -0.44 0.00	60.11 -0.48 0.00	62.83 0.37 0.00	68.88 0.75 0.00	90.05 0.80 0.00	99.16 1.37 0.00	83.19 0.41 0.00	75.36 0.08 0.00	64.47 0.19 0.00	59.64 0.00 0.00	55.91 -2.03 0.00
MILLIKEN___1 23584	52.46 -3.53 0.00	52.37 -2.70 0.00	52.16 -3.45 0.00	52.56 -3.00 0.00	54.99 -3.51 0.00	68.07 -3.81 0.00	83.32 -3.56 0.00	76.03 -3.17 0.00	75.53 -3.07 0.00	75.27 -3.14 0.00	74.50 -2.78 0.00	69.07 -2.80 0.00	63.11 -2.77 0.00	61.02 -2.54 0.00	58.36 -2.42 -0.19	59.52 -2.94 0.00	64.86 -3.27 0.00	85.86 -3.39 0.00	94.76 -3.03 0.00	79.38 -3.39 0.00	71.82 -3.46 0.00	61.00 -3.28 0.00	56.48 -3.16 0.00	55.69 -2.67 -0.42
MILLIKEN___2 23585	52.46 -3.53 0.00	52.37 -2.70 0.00	52.16 -3.45 0.00	52.56 -3.00 0.00	54.99 -3.51 0.00	68.07 -3.81 0.00	83.32 -3.56 0.00	76.03 -3.17 0.00	75.53 -3.07 0.00	75.27 -3.14 0.00	74.50 -2.78 0.00	69.07 -2.80 0.00	63.11 -2.77 0.00	61.02 -2.54 0.00	58.36 -2.42 -0.19	59.52 -2.94 0.00	64.86 -3.27 0.00	85.86 -3.39 0.00	94.76 -3.03 0.00	79.38 -3.39 0.00	71.82 -3.46 0.00	61.00 -3.28 0.00	56.48 -3.16 0.00	55.69 -2.67 -0.42
MILLIKEN___DIESEL 23629	52.46 -3.53 0.00	52.37 -2.70 0.00	52.16 -3.45 0.00	52.56 -3.00 0.00	54.99 -3.51 0.00	68.07 -3.81 0.00	83.32 -3.56 0.00	76.03 -3.17 0.00	75.53 -3.07 0.00	75.27 -3.14 0.00	74.50 -2.78 0.00	69.07 -2.80 0.00	63.11 -2.77 0.00	61.02 -2.54 0.00	58.36 -2.42 -0.19	59.52 -2.94 0.00	64.86 -3.27 0.00	85.86 -3.39 0.00	94.76 -3.03 0.00	79.38 -3.39 0.00	71.82 -3.46 0.00	61.00 -3.28 0.00	56.48 -3.16 0.00	55.69 -2.67 -0.42
MILLSEAT___LFGE 323607	51.79 -4.20 0.00	52.76 -2.31 0.00	50.94 -4.67 0.00	51.78 -3.78 0.00	54.05 -4.45 0.00	66.99 -4.89 0.00	80.45 -6.43 0.00	72.63 -6.57 0.00	71.05 -7.54 0.00	70.57 -7.84 0.00	69.32 -7.96 0.00	65.34 -6.54 0.00	58.83 -7.05 0.00	57.33 -6.23 0.00	54.88 -5.88 -0.16	56.59 -5.87 0.00	61.39 -6.75 0.00	81.66 -7.59 0.00	89.48 -8.31 0.00	75.24 -7.53 0.00	67.90 -7.38 0.00	58.68 -5.59 0.00	55.59 -4.06 0.00	56.50 -1.80 -0.35
MODEL_CITY_ENERGY 24167	50.56 -5.43 0.00	51.49 -3.58 0.00	49.49 -6.12 0.00	50.39 -5.17 0.00	52.59 -5.91 0.00	65.12 -6.76 0.00	77.67 -9.21 0.00	69.93 -9.27 0.00	68.06 -10.53 0.00	67.59 -10.82 0.00	66.38 -10.90 0.01	62.75 -9.13 0.00	56.39 -9.49 0.00	55.04 -8.52 0.00	52.70 -8.06 -0.17	54.53 -7.93 0.00	59.14 -8.99 0.00	78.45 -10.80 0.00	85.86 -11.93 0.00	72.26 -10.51 0.00	65.27 -10.01 0.00	56.63 -7.65 0.00	53.86 -5.79 0.00	55.30 -3.01 -0.37

MODERN_LFGE___ 323580	50.56 -5.43 0.00	51.49 -3.58 0.00	49.49 -6.12 0.00	50.39 -5.17 0.00	52.59 -5.91 0.00	65.12 -6.76 0.00	77.67 -9.21 0.00	69.93 -9.27 0.00	68.06 -10.53 0.00	67.59 -10.82 0.00	66.38 -10.90 0.01	62.75 -9.13 0.00	56.39 -9.49 0.00	55.04 -8.52 0.00	52.70 -8.06 -0.17	54.53 -7.93 0.00	59.14 -8.99 0.00	78.45 -10.80 0.00	85.86 -11.93 0.00	72.26 -10.51 0.00	65.27 -10.01 0.00	56.63 -7.65 0.00	53.86 -5.79 0.00	55.30 -3.01 -0.37
MOHAWK_PAPER___DRP 24187	59.74 3.75 0.00	58.93 3.86 0.00	59.34 3.73 0.00	59.39 3.83 0.00	61.54 3.04 0.00	75.04 3.16 0.00	90.27 3.39 0.00	83.87 4.67 0.00	83.38 4.79 0.00	83.19 4.78 0.00	81.92 4.64 0.00	76.62 4.74 0.00	70.55 4.68 0.00	68.08 4.51 0.00	66.44 4.30 -1.54	66.64 4.18 0.00	72.29 4.16 0.00	94.78 5.53 0.00	103.27 5.48 0.00	87.57 4.80 0.00	79.95 4.67 0.00	68.39 4.11 0.00	63.46 3.82 0.00	64.95 3.59 -3.41
MONGAUP___HYD 23641	60.41 4.42 0.00	59.48 4.41 0.00	59.89 4.28 0.00	59.78 4.22 0.00	62.18 3.69 0.00	75.97 4.10 0.00	91.92 5.04 0.00	85.22 6.02 0.00	84.88 6.29 0.00	84.37 5.96 0.00	82.92 5.64 0.00	77.56 5.68 0.00	71.41 5.53 0.00	68.96 5.40 0.00	67.02 5.33 -1.09	67.64 5.18 0.00	73.58 5.45 0.00	96.30 7.05 0.00	105.62 7.82 0.00	89.73 6.95 0.00	81.76 6.47 0.00	69.55 5.27 0.00	64.47 4.83 0.00	64.95 4.58 -2.43
MONTAUK___DIESEL 23721	73.56 10.81 -6.77	75.36 11.01 -9.27	74.22 10.79 -7.82	66.23 10.67 -0.01	68.33 9.83 0.00	84.32 12.29 -0.15	105.38 15.12 -3.37	103.70 15.05 -9.45	100.81 15.17 -7.05	102.66 14.58 -9.66	116.51 14.30 -24.93	101.81 13.66 -16.27	81.67 12.91 -2.89	78.44 12.14 -2.74	76.11 11.57 -3.94	76.91 11.87 -2.58	83.83 12.67 -3.02	123.52 18.21 -16.07	140.73 19.46 -23.47	128.44 16.72 -28.95	92.49 14.98 -2.22	78.68 11.63 -2.77	71.45 10.14 -1.67	71.35 10.72 -2.69
MUNSVILLE_WIND_PWR 323609	57.17 1.18 0.00	57.17 2.09 0.00	57.06 1.45 0.00	57.44 1.89 0.00	60.25 1.75 0.00	74.82 2.95 0.00	91.92 5.04 0.00	83.48 4.28 0.00	82.76 4.17 0.00	82.80 4.39 0.00	82.46 5.18 0.00	76.12 4.24 0.00	69.56 3.69 0.00	67.44 3.88 0.00	64.63 3.70 -0.34	65.27 2.81 0.00	71.06 2.93 0.00	94.16 4.91 0.00	104.25 6.45 0.00	87.08 4.30 0.00	78.82 3.54 0.00	66.85 2.57 0.00	61.61 1.97 0.00	60.84 2.14 -0.75
N SALMON___HYD 24042	56.10 0.11 0.00	54.63 -0.44 0.00	56.00 0.39 0.00	55.56 0.00 0.00	59.49 0.99 0.00	73.60 1.73 0.00	90.27 3.39 0.00	80.94 1.74 0.00	80.08 1.49 0.00	80.60 2.20 0.00	80.14 2.86 0.00	73.53 1.65 0.00	67.13 1.25 0.00	64.39 0.83 0.00	61.26 0.67 0.00	63.27 0.81 0.00	69.63 1.50 0.00	91.66 2.41 0.00	101.02 3.23 0.00	84.43 1.66 0.00	76.33 1.05 0.00	64.98 0.71 0.00	60.24 0.60 0.00	57.02 -0.93 0.00
N.E._GEN_SANDY PD 24062	59.69 3.70 0.00	58.82 3.74 0.00	59.22 3.61 0.00	59.17 3.61 0.00	61.48 2.98 0.00	74.90 3.02 0.00	87.15 3.56 3.30	87.09 4.59 -3.30	83.54 4.95 0.00	83.19 4.78 0.00	81.92 4.64 0.00	76.76 4.89 0.00	70.75 4.87 0.00	68.33 4.77 0.00	66.43 4.42 -1.41	66.70 4.25 0.00	72.49 4.36 0.00	94.78 5.53 0.00	102.87 5.48 0.39	88.22 5.05 -0.39	80.17 4.89 0.00	72.79 4.31 -4.21	63.08 4.00 0.56	61.30 3.88 0.53
NARROWS_GT1_1 24228	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT1_2 24229	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT1_3 24230	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT1_4 24231	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT1_5 24232	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT1_6 24233	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT1_7 24234	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT1_8 24235	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT2_1 24236	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79

NARROWS_GT2_2 24237	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT2_3 24238	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT2_4 24239	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT2_5 24240	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT2_6 24241	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT2_7 24242	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NARROWS_GT2_8 24243	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NEG CAPITAL___MECHNVIL 23645	60.92 4.93 0.00	59.97 4.90 0.00	60.45 4.84 0.00	60.56 5.00 0.00	62.36 3.86 0.00	75.83 3.95 0.00	91.58 4.69 0.00	85.93 6.73 0.00	85.43 6.84 0.00	85.31 6.90 0.00	84.08 6.80 0.00	78.71 6.83 0.00	72.53 6.65 0.00	69.92 6.36 0.00	68.01 5.88 -1.53	68.20 5.75 0.00	73.99 5.86 0.00	97.46 8.21 0.00	105.91 8.12 0.00	89.56 6.79 0.00	81.83 6.55 0.00	70.19 5.91 0.00	65.07 5.43 0.00	66.20 4.87 -3.39
NEG CENTRAL_HIGH_ACRES 23767	52.02 -3.98 0.00	52.15 -2.92 0.00	51.44 -4.17 0.00	52.00 -3.56 0.00	54.46 -4.04 0.00	67.13 -4.74 0.00	81.15 -5.73 0.00	73.58 -5.62 0.00	72.70 -5.89 0.00	72.45 -5.96 0.00	71.26 -6.03 0.00	66.70 -5.18 0.00	60.61 -5.27 0.00	58.80 -4.77 0.00	56.18 -4.54 -0.13	57.77 -4.68 0.00	62.82 -5.31 0.00	83.00 -6.25 0.00	91.14 -6.65 0.00	76.65 -6.13 0.00	69.41 -5.87 0.00	59.52 -4.76 0.00	55.82 -3.82 0.00	55.68 -2.55 -0.29
NEG CENTRAL___DRP 24199	54.03 -1.96 0.00	53.92 -1.16 0.00	53.61 -2.00 0.00	54.00 -1.56 0.00	56.45 -2.05 0.00	69.58 -2.30 0.00	84.54 -2.35 0.00	77.06 -2.14 0.00	76.39 -2.20 0.00	75.98 -2.43 0.00	74.89 -2.40 0.00	69.79 -2.08 0.00	63.64 -2.24 0.00	61.59 -1.97 0.00	58.86 -1.88 -0.14	60.40 -2.06 0.00	65.75 -2.38 0.00	86.84 -2.41 0.00	95.45 -2.35 0.00	80.37 -2.40 0.00	72.87 -2.41 0.00	62.09 -2.19 0.00	57.79 -1.85 0.00	57.33 -0.93 -0.31
NEG CENTRAL___INDECK 23768	54.65 -1.34 0.00	55.24 0.17 0.00	54.05 -1.56 0.00	54.78 -0.78 0.00	57.15 -1.35 0.00	67.92 -3.95 0.00	82.19 -4.69 0.00	74.92 -4.28 0.00	74.03 -4.56 0.00	73.55 -4.86 0.00	72.11 -5.18 0.00	67.56 -4.31 0.00	61.20 -4.68 0.00	59.37 -4.20 0.00	57.02 -3.76 -0.19	58.46 -4.00 0.00	63.36 -4.77 0.00	84.34 -4.91 0.00	92.90 -4.89 0.00	78.39 -4.39 0.00	73.93 -1.36 0.00	63.06 -1.22 0.00	58.99 -0.66 0.00	58.99 0.64 -0.41
NEG CENTRAL___SENECA 23627	54.03 -1.96 0.00	54.14 -0.94 0.00	53.55 -2.06 0.00	54.06 -1.50 0.00	56.45 -2.05 0.00	69.72 -2.16 0.00	84.89 -2.00 0.00	77.46 -1.74 0.00	76.63 -1.96 0.00	76.13 -2.27 0.00	74.96 -2.32 0.00	69.94 -1.94 0.00	63.70 -2.17 0.00	61.66 -1.91 0.00	58.87 -1.88 -0.16	60.40 -2.06 0.00	65.75 -2.38 0.00	87.02 -2.23 0.00	95.74 -2.05 0.00	80.54 -2.23 0.00	73.02 -2.26 0.00	62.22 -2.06 0.00	57.91 -1.73 0.00	57.59 -0.70 -0.35
NEG CENTRAL___STATE_STREET 24147	54.59 -1.40 0.00	54.47 -0.61 0.00	54.22 -1.39 0.00	54.61 -0.94 0.00	57.15 -1.35 0.00	70.58 -1.29 0.00	86.01 -0.87 0.00	78.49 -0.71 0.00	77.88 -0.71 0.00	77.54 -0.86 0.00	76.59 -0.70 0.00	71.23 -0.65 0.00	65.02 -0.86 0.00	62.86 -0.70 0.00	60.07 -0.67 -0.14	61.46 -1.00 0.00	67.04 -1.09 0.00	88.53 -0.71 0.00	97.50 -0.29 0.00	81.94 -0.83 0.00	74.23 -1.05 0.00	63.18 -1.09 0.00	58.69 -0.95 0.00	57.96 -0.29 -0.31
NEG MILLWOOD___DRP 24198	60.92 4.93 0.00	60.03 4.96 0.00	60.50 4.89 0.00	60.28 4.72 0.00	62.71 4.21 0.00	76.62 4.74 0.00	92.53 5.65 0.00	85.22 6.02 0.00	85.11 6.52 0.00	84.76 6.35 0.00	83.08 5.80 0.00	77.77 5.89 0.00	71.74 5.86 0.00	69.28 5.72 0.00	67.46 5.64 -1.22	67.83 5.37 0.00	73.72 5.59 0.00	96.66 7.41 0.00	106.20 8.41 0.00	90.14 7.37 0.00	82.21 6.93 0.00	69.87 5.59 0.00	64.83 5.19 0.00	65.80 5.16 -2.70
NEG NORTH_FLCN_SEA 23793	54.54 -1.46 0.00	53.03 -2.04 0.00	54.44 -1.17 0.00	53.94 -1.61 0.00	57.68 -0.82 0.00	71.52 -0.36 0.00	86.97 0.09 0.00	78.17 -1.03 0.00	77.41 -1.18 0.00	77.78 -0.63 0.00	77.13 -0.15 0.00	70.94 -0.93 0.00	64.89 -0.99 0.00	62.42 -1.14 0.00	59.38 -1.21 0.00	61.27 -1.19 0.00	67.32 -0.82 0.00	88.44 -0.80 0.00	97.40 -0.39 0.00	81.61 -1.16 0.00	73.93 -1.36 0.00	62.93 -1.35 0.00	58.39 -1.25 0.00	55.51 -2.43 0.00
NEG NORTH_KES_CHATEGAY 23792	55.21 -0.78 0.00	53.64 -1.43 0.00	55.05 -0.56 0.00	54.50 -1.06 0.00	58.32 -0.18 0.00	72.16 0.29 0.00	87.75 0.87 0.00	79.04 -0.16 0.00	78.28 -0.31 0.00	78.56 0.16 0.00	77.82 0.54 0.00	71.66 -0.22 0.00	65.61 -0.26 0.00	63.05 -0.51 0.00	59.99 -0.61 0.00	61.96 -0.50 0.00	68.07 -0.07 0.00	89.34 0.09 0.00	98.28 0.49 0.00	82.52 -0.25 0.00	74.83 -0.45 0.00	63.63 -0.64 0.00	58.99 -0.66 0.00	56.09 -1.85 0.00

NEG NORTH___ALICE_FALLS 23915	55.10 -0.90 0.00	53.64 -1.43 0.00	55.00 -0.61 0.00	54.50 -1.06 0.00	58.32 -0.18 0.00	72.38 0.50 0.00	88.27 1.39 0.00	79.20 0.00 0.00	78.35 -0.24 0.00	78.80 0.39 0.00	78.21 0.93 0.00	71.88 0.00 0.00	65.68 -0.20 0.00	63.12 -0.44 0.00	60.11 -0.48 0.00	61.96 -0.50 0.00	68.13 0.00 0.00	89.60 0.36 0.00	98.67 0.88 0.00	82.61 -0.17 0.00	74.83 -0.45 0.00	63.63 -0.64 0.00	59.05 -0.60 0.00	56.15 -1.80 0.00
NEG NORTH___LWR_SARANAC 23913	55.10 -0.90 0.00	53.64 -1.43 0.00	55.00 -0.61 0.00	54.50 -1.06 0.00	58.32 -0.18 0.00	72.38 0.50 0.00	88.27 1.39 0.00	79.20 0.00 0.00	78.35 -0.24 0.00	78.80 0.39 0.00	78.21 0.93 0.00	71.88 0.00 0.00	65.68 -0.20 0.00	63.12 -0.44 0.00	60.11 -0.48 0.00	61.96 -0.50 0.00	68.13 0.00 0.00	89.60 0.36 0.00	98.67 0.88 0.00	82.61 -0.17 0.00	74.83 -0.45 0.00	63.63 -0.64 0.00	59.05 -0.60 0.00	56.15 -1.80 0.00
NEG NORTH___PLATTSBURG 23628	55.10 -0.90 0.00	53.64 -1.43 0.00	55.00 -0.61 0.00	54.50 -1.06 0.00	58.32 -0.18 0.00	72.38 0.50 0.00	88.27 1.39 0.00	79.20 0.00 0.00	78.35 -0.24 0.00	78.80 0.39 0.00	78.21 0.93 0.00	71.88 0.00 0.00	65.68 -0.20 0.00	63.12 -0.44 0.00	60.11 -0.48 0.00	61.96 -0.50 0.00	68.13 0.00 0.00	89.60 0.36 0.00	98.67 0.88 0.00	82.61 -0.17 0.00	74.83 -0.45 0.00	63.63 -0.64 0.00	59.05 -0.60 0.00	56.15 -1.80 0.00
NEG WEST_LEA_LOCKPORT 23791	50.73 -5.26 0.00	51.71 -3.36 0.00	49.66 -5.95 0.00	50.56 -5.00 0.00	52.77 -5.73 0.00	65.34 -6.54 0.00	78.02 -8.86 0.00	70.33 -8.87 0.00	68.45 -10.14 0.00	67.98 -10.43 0.00	66.76 -10.51 0.01	63.11 -8.77 0.00	56.72 -9.16 0.00	55.36 -8.20 0.00	53.01 -7.76 -0.17	54.78 -7.68 0.00	59.41 -8.72 0.00	78.90 -10.35 0.00	86.35 -11.44 0.00	72.67 -10.10 0.00	65.64 -9.64 0.00	56.89 -7.39 0.00	54.10 -5.55 0.00	55.47 -2.84 -0.37
NEG WEST___LANCASTR 23811	50.95 -5.04 0.00	51.60 -3.47 0.00	50.10 -5.51 0.00	50.72 -4.83 0.00	52.71 -5.79 0.00	65.26 -6.61 0.00	78.80 -8.08 0.00	71.99 -7.21 0.00	70.50 -8.09 0.00	69.47 -8.94 0.00	68.16 -9.12 0.01	64.26 -7.62 0.00	58.04 -7.84 0.00	56.44 -7.12 0.00	53.95 -6.85 -0.20	55.65 -6.81 0.00	60.43 -7.70 0.00	80.59 -8.66 0.00	88.11 -9.68 0.00	74.50 -8.28 0.00	67.53 -7.75 0.00	57.85 -6.43 0.00	54.27 -5.37 0.00	55.15 -3.24 -0.45
NEG_PENN_ALLEGHNY 23528	55.88 -0.11 0.00	55.40 0.33 0.00	55.39 -0.22 0.00	55.56 0.00 0.00	57.97 -0.53 0.00	71.30 -0.58 0.00	86.62 -0.26 0.00	79.44 0.24 0.00	78.75 0.16 0.00	78.17 -0.24 0.00	76.97 -0.31 0.00	71.81 -0.07 0.00	65.74 -0.13 0.00	63.56 0.00 0.00	60.92 -0.06 -0.39	62.21 -0.25 0.00	67.72 -0.41 0.00	89.07 -0.18 0.00	97.69 -0.10 0.00	82.77 0.00 0.00	75.28 0.00 0.00	64.02 -0.26 0.00	59.40 -0.24 0.00	59.21 0.41 -0.86
NEG___GEN_MONROE 24207	53.08 -2.91 0.00	53.64 -1.43 0.00	52.44 -3.17 0.00	53.17 -2.39 0.00	55.63 -2.87 0.00	68.79 -3.09 0.00	83.15 -3.74 0.00	75.24 -3.96 0.00	74.11 -4.48 0.00	73.78 -4.63 0.00	72.49 -4.79 0.00	68.00 -3.88 0.00	61.59 -4.28 0.00	59.81 -3.75 0.00	57.22 -3.51 -0.14	58.84 -3.62 0.00	63.91 -4.22 0.00	84.87 -4.37 0.00	93.29 -4.50 0.00	78.39 -4.39 0.00	70.84 -4.44 0.00	60.81 -3.47 0.00	57.26 -2.39 0.00	57.38 -0.87 -0.31
NEPA___ENERGY 23901	51.18 -4.82 0.00	51.49 -3.58 0.00	50.49 -5.12 0.00	50.94 -4.61 0.00	52.71 -5.79 0.00	64.90 -6.97 0.00	79.06 -7.82 0.00	72.78 -6.42 0.00	71.67 -6.92 0.00	70.41 -8.00 0.00	69.01 -8.27 0.01	64.76 -7.12 0.00	58.83 -7.05 0.00	57.08 -6.48 0.00	54.46 -6.36 -0.23	56.02 -6.43 0.00	60.84 -7.29 0.00	81.04 -8.21 0.00	88.50 -9.29 0.00	75.24 -7.53 0.00	68.51 -6.78 0.00	58.11 -6.17 0.00	53.98 -5.67 0.00	54.57 -3.88 -0.51
NEVERSINK___HYD 23608	59.41 3.42 0.00	58.60 3.52 0.00	59.11 3.50 0.00	58.94 3.39 0.00	61.36 2.87 0.00	74.97 3.09 0.00	90.71 3.82 0.00	83.79 4.59 0.00	83.38 4.79 0.00	83.03 4.63 0.00	81.69 4.41 0.00	76.26 4.38 0.00	70.29 4.41 0.00	67.88 4.32 0.00	65.93 4.30 -1.03	66.52 4.06 0.00	72.43 4.29 0.00	94.69 5.44 0.00	104.15 6.36 0.00	88.32 5.55 0.00	80.48 5.19 0.00	68.58 4.31 0.00	63.70 4.06 0.00	63.82 3.59 -2.28
NEWTON___FALLS_HYD 23847	55.77 -0.22 0.00	54.63 -0.44 0.00	55.61 0.00 0.00	55.39 -0.17 0.00	58.91 0.41 0.00	71.88 0.00 0.00	88.27 1.39 0.00	79.67 0.48 0.00	78.90 0.31 0.00	79.35 0.94 0.00	78.75 1.47 0.00	72.67 0.79 0.00	66.53 0.66 0.00	63.69 0.13 0.00	60.66 0.06 0.00	62.77 0.31 0.00	68.68 0.55 0.00	90.05 0.80 0.00	99.26 1.47 0.00	83.19 0.41 0.00	75.36 0.08 0.00	64.47 0.19 0.00	59.58 -0.06 0.00	56.67 -1.27 0.00
NIAGARA___ 23760	50.00 -5.99 0.00	50.89 -4.19 0.00	48.88 -6.73 0.00	49.83 -5.72 0.00	52.06 -6.43 0.00	64.33 -7.55 0.00	76.54 -10.34 0.00	68.75 -10.45 0.00	66.80 -11.79 0.00	66.41 -12.00 0.00	65.30 -11.98 0.01	61.67 -10.21 0.00	55.40 -10.47 0.00	54.15 -9.41 0.00	51.85 -8.91 -0.17	53.65 -8.81 0.00	58.19 -9.95 0.00	77.02 -12.23 0.00	84.20 -13.59 0.00	71.02 -11.75 0.00	64.14 -11.14 0.00	55.73 -8.55 0.00	53.08 -6.56 0.00	54.66 -3.65 -0.37
NINE_MILE_1 23575	53.81 -2.18 0.00	53.20 -1.87 0.00	53.39 -2.22 0.00	53.44 -2.11 0.00	56.16 -2.34 0.00	69.00 -2.88 0.00	83.41 -3.48 0.00	75.79 -3.41 0.00	75.05 -3.54 0.00	74.80 -3.61 0.00	73.73 -3.56 0.00	68.71 -3.16 0.00	62.91 -2.96 0.00	60.77 -2.80 0.00	58.00 -2.67 -0.07	59.65 -2.81 0.00	65.00 -3.13 0.00	85.32 -3.93 0.00	93.49 -4.30 0.00	79.05 -3.72 0.00	71.82 -3.46 0.00	61.38 -2.89 0.00	57.20 -2.45 0.00	56.48 -1.62 -0.16
NINE_MILE_2 23744	53.86 -2.13 0.00	53.20 -1.87 0.00	53.39 -2.22 0.00	53.50 -2.06 0.00	56.16 -2.34 0.00	69.00 -2.88 0.00	83.41 -3.48 0.00	75.79 -3.41 0.00	75.05 -3.54 0.00	74.88 -3.53 0.00	73.81 -3.48 0.00	68.71 -3.16 0.00	62.91 -2.96 0.00	60.77 -2.80 0.00	58.06 -2.61 -0.07	59.65 -2.81 0.00	65.00 -3.13 0.00	85.32 -3.93 0.00	93.59 -4.21 0.00	79.05 -3.72 0.00	71.82 -3.46 0.00	61.38 -2.89 0.00	57.20 -2.45 0.00	56.54 -1.56 -0.16
NM_CAPITAL___DRP 24208	59.46 3.47 0.00	58.65 3.58 0.00	59.11 3.50 0.00	59.11 3.56 0.00	61.31 2.81 0.00	74.75 2.88 0.00	89.66 2.78 0.00	83.08 3.88 0.00	82.52 3.93 0.00	82.33 3.92 0.00	81.07 3.79 0.00	75.90 4.03 0.00	69.83 3.95 0.00	67.44 3.88 0.00	65.82 3.70 -1.53	65.96 3.50 0.00	71.61 3.47 0.00	93.71 4.46 0.00	102.19 4.40 0.00	86.75 3.97 0.00	79.12 3.84 0.00	67.75 3.47 0.00	62.92 3.28 0.00	64.51 3.19 -3.38
NM_CENTRAL___DRP 24181	54.70 -1.29 0.00	54.14 -0.94 0.00	54.22 -1.39 0.00	54.44 -1.11 0.00	57.09 -1.40 0.00	70.15 -1.73 0.00	85.15 -1.74 0.00	77.46 -1.74 0.00	76.78 -1.81 0.00	76.60 -1.80 0.00	75.51 -1.78 0.00	70.30 -1.58 0.00	64.36 -1.52 0.00	62.23 -1.33 0.00	59.42 -1.27 -0.09	60.96 -1.50 0.00	66.43 -1.70 0.00	87.20 -2.05 0.00	95.74 -2.05 0.00	80.79 -1.99 0.00	73.40 -1.88 0.00	62.67 -1.61 0.00	58.27 -1.37 0.00	57.57 -0.58 -0.20
NM_FRONTIER___DRP 24179	50.78 -5.21 0.00	51.77 -3.30 0.00	49.72 -5.89 0.00	50.56 -5.00 0.00	52.71 -5.79 0.00	65.34 -6.54 0.00	77.85 -9.04 0.00	70.09 -9.11 0.00	68.14 -10.45 0.00	67.67 -10.74 0.00	66.46 -10.82 0.01	62.89 -8.98 0.00	56.52 -9.35 0.00	55.17 -8.39 0.00	52.83 -7.94 -0.17	54.65 -7.81 0.00	59.28 -8.86 0.00	78.72 -10.53 0.00	86.06 -11.74 0.00	72.43 -10.35 0.00	65.42 -9.86 0.00	56.82 -7.46 0.00	54.10 -5.55 0.00	55.54 -2.78 -0.38

NM_ST_REGIS___HYD 24053	56.05 0.06 0.00	54.52 -0.55 0.00	56.00 0.39 0.00	55.44 -0.11 0.00	59.38 0.88 0.00	72.81 0.93 0.00	89.23 2.35 0.00	80.23 1.03 0.00	79.38 0.79 0.00	79.82 1.41 0.00	79.29 2.01 0.00	72.88 1.01 0.00	66.73 0.86 0.00	63.50 -0.06 0.00	60.41 -0.18 0.00	62.96 0.50 0.00	69.16 1.02 0.00	90.59 1.34 0.00	99.75 1.96 0.00	83.52 0.74 0.00	75.66 0.38 0.00	64.66 0.39 0.00	59.82 0.18 0.00	56.20 -1.74 0.00
NORTHPORT___1 23551	69.14 6.38 -6.77	70.68 6.33 -9.27	69.66 6.23 -7.82	62.01 6.44 -0.01	64.17 5.67 0.00	78.07 6.04 -0.15	97.18 7.04 -3.26	96.14 7.60 -9.33	93.45 7.94 -6.92	95.47 7.53 -9.53	109.04 7.11 -24.65	94.92 7.12 -15.93	75.52 7.05 -2.60	72.83 6.80 -2.47	71.02 6.73 -3.70	71.44 6.68 -2.30	77.47 6.68 -2.66	113.93 8.92 -15.76	130.65 9.58 -23.28	120.00 8.53 -28.70	85.16 7.98 -1.90	73.07 6.43 -2.37	67.27 6.20 -1.42	67.23 6.61 -2.68
NORTHPORT___2 23552	69.14 6.38 -6.77	70.68 6.33 -9.27	69.66 6.23 -7.82	62.01 6.44 -0.01	64.17 5.67 0.00	78.07 6.04 -0.15	97.18 7.04 -3.26	96.14 7.60 -9.33	93.45 7.94 -6.92	95.47 7.53 -9.53	109.04 7.11 -24.65	94.92 7.12 -15.93	75.52 7.05 -2.60	72.83 6.80 -2.47	71.02 6.73 -3.70	71.44 6.68 -2.30	77.47 6.68 -2.66	113.93 8.92 -15.76	130.65 9.58 -23.28	120.00 8.53 -28.70	85.16 7.98 -1.90	73.07 6.43 -2.37	67.27 6.20 -1.42	67.23 6.61 -2.68
NORTHPORT___3 23553	68.75 5.99 -6.77	70.18 5.84 -9.27	69.21 5.78 -7.82	61.34 5.78 -0.01	63.65 5.15 0.00	77.56 5.53 -0.15	96.65 6.52 -3.25	95.73 7.21 -9.33	92.97 7.47 -6.91	94.98 7.06 -9.52	108.55 6.65 -24.62	94.54 6.76 -15.90	75.23 6.79 -2.57	72.62 6.61 -2.45	70.88 6.60 -3.68	71.11 6.37 -2.28	77.30 6.54 -2.63	113.46 8.48 -15.74	130.15 9.09 -23.26	119.65 8.19 -28.69	84.83 7.68 -1.87	72.85 6.23 -2.34	67.07 6.02 -1.40	66.82 6.20 -2.68
NORTHPORT___4 23650	68.75 5.99 -6.77	70.18 5.84 -9.27	69.21 5.78 -7.82	61.34 5.78 -0.01	63.65 5.15 0.00	77.56 5.53 -0.15	96.65 6.52 -3.25	95.73 7.21 -9.33	92.97 7.47 -6.91	94.98 7.06 -9.52	108.55 6.65 -24.62	94.54 6.76 -15.90	75.23 6.79 -2.57	72.62 6.61 -2.45	70.88 6.60 -3.68	71.11 6.37 -2.28	77.30 6.54 -2.63	113.46 8.48 -15.74	130.15 9.09 -23.26	119.65 8.19 -28.69	84.83 7.68 -1.87	72.85 6.23 -2.34	67.07 6.02 -1.40	66.82 6.20 -2.68
NORTHPORT___IC 23718	69.14 6.38 -6.77	70.68 6.33 -9.27	69.66 6.23 -7.82	62.01 6.44 -0.01	64.17 5.67 0.00	78.07 6.04 -0.15	97.18 7.04 -3.26	96.14 7.60 -9.33	93.45 7.94 -6.92	95.47 7.53 -9.53	109.04 7.11 -24.65	94.92 7.12 -15.93	75.52 7.05 -2.60	72.83 6.80 -2.47	71.02 6.73 -3.70	71.44 6.68 -2.30	77.47 6.68 -2.66	113.93 8.92 -15.76	130.65 9.58 -23.28	120.00 8.53 -28.70	85.16 7.98 -1.90	73.07 6.43 -2.37	67.27 6.20 -1.42	67.23 6.61 -2.68
NPX_GEN_1385_PROXY 323591	68.75 5.99 -6.77	70.29 5.95 -9.27	69.27 5.84 -7.82	61.90 6.33 -0.01	63.76 5.26 0.00	77.06 5.03 -0.15	83.00 5.82 9.70	83.00 6.49 2.69	83.00 6.76 2.35	71.01 6.43 13.83	71.01 6.03 12.30	71.01 6.11 6.98	69.39 6.13 2.61	67.46 5.97 2.08	65.39 5.94 1.14	65.81 5.81 2.46	71.01 5.72 2.85	85.01 7.68 11.91	84.29 8.21 21.72	81.01 7.37 9.13	71.01 6.93 11.20	67.94 5.53 1.86	65.88 5.37 -0.87	63.06 6.08 0.97
NPX_GEN_CSC 323557	70.37 7.61 -6.77	72.22 7.88 -9.27	71.10 7.67 -7.82	63.29 7.72 -0.01	65.22 6.73 0.00	79.50 7.48 -0.15	95.38 8.43 -0.07	100.81 8.87 -12.74	94.75 9.12 -7.05	96.69 8.62 -9.66	110.55 8.35 -24.92	96.33 8.19 -16.26	76.65 7.91 -2.87	73.85 7.56 -2.73	71.98 7.45 -3.93	72.46 7.43 -2.57	78.64 7.49 -3.01	115.65 10.35 -16.05	132.01 11.15 -23.07	121.87 9.77 -29.33	86.52 9.03 -2.21	78.31 7.07 -6.96	67.30 6.56 -1.10	64.34 7.36 0.96
NSINS_S_GLNS_FALLS 23858	59.97 3.98 0.00	58.60 3.52 0.00	59.11 3.50 0.00	59.22 3.67 0.00	60.95 2.46 0.00	74.03 2.16 0.00	89.84 2.95 0.00	84.90 5.70 0.00	84.96 6.37 0.00	84.84 6.43 0.00	83.54 6.26 0.00	78.35 6.47 0.00	72.07 6.19 0.00	69.47 5.91 0.00	66.88 4.73 -1.56	67.02 4.56 0.00	72.77 4.63 0.00	96.12 6.87 0.00	104.25 6.45 0.00	88.07 5.30 0.00	80.40 5.12 0.00	69.61 5.33 0.00	64.41 4.77 0.00	65.40 4.00 -3.46
NUCOR_STEEL___DRP 24197	54.03 -1.96 0.00	53.86 -1.21 0.00	53.66 -1.95 0.00	54.00 -1.56 0.00	56.51 -1.99 0.00	69.79 -2.08 0.00	84.97 -1.91 0.00	77.54 -1.66 0.00	76.94 -1.65 0.00	76.53 -1.88 0.00	75.58 -1.70 0.00	70.37 -1.51 0.00	64.23 -1.65 0.00	62.10 -1.46 0.00	59.34 -1.39 -0.14	60.77 -1.69 0.00	66.23 -1.91 0.00	87.46 -1.78 0.00	96.33 -1.47 0.00	80.95 -1.82 0.00	73.40 -1.88 0.00	62.48 -1.80 0.00	58.03 -1.61 0.00	57.32 -0.93 -0.31
NYISO_LBMP_REFERENCE 24008	55.99 0.00 0.00	55.07 0.00 0.00	55.61 0.00 0.00	55.56 0.00 0.00	58.50 0.00 0.00	71.88 0.00 0.00	86.88 0.00 0.00	79.20 0.00 0.00	78.59 0.00 0.00	78.41 0.00 0.00	77.28 0.00 0.00	71.88 0.00 0.00	65.88 0.00 0.00	63.56 0.00 0.00	60.60 0.00 0.00	62.46 0.00 0.00	68.13 0.00 0.00	89.25 0.00 0.00	97.79 0.00 0.00	82.77 0.00 0.00	75.28 0.00 0.00	64.28 0.00 0.00	59.64 0.00 0.00	57.94 0.00 0.00
NYPA_BRENTWD____GT 24164	69.87 7.11 -6.77	71.40 7.05 -9.27	70.33 6.90 -7.82	62.56 7.00 -0.01	64.76 6.26 0.00	79.07 7.04 -0.15	98.83 8.43 -3.52	97.76 8.95 -9.61	95.01 9.20 -7.22	97.03 8.78 -9.84	111.09 8.50 -25.31	96.94 8.34 -16.72	77.24 8.10 -3.26	74.47 7.82 -3.09	72.44 7.57 -4.27	72.96 7.56 -2.95	79.40 7.77 -3.50	116.33 10.62 -16.47	132.96 11.44 -23.73	122.14 10.10 -29.26	87.26 9.33 -2.65	74.97 7.39 -3.30	68.54 6.92 -1.98	67.94 7.30 -2.70
NYPA_GOWANUS____GT5 24156	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NYPA_GOWANUS____GT6 24157	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NYPA_HARLEM__RVR_GT1 24160	82.00 5.82 -20.19	60.81 5.73 -0.01	61.18 5.56 -0.01	61.06 5.50 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.49 6.60 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.71 6.65 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.63 7.94 -20.44	124.45 8.61 -18.05	101.71 7.70 -11.24	92.82 7.30 -10.23	94.28 6.11 -23.90	91.85 5.49 -26.72	105.76 6.03 -41.79
NYPA_HARLEM__RVR_GT2 24161	82.00 5.82 -20.19	60.81 5.73 -0.01	61.18 5.56 -0.01	61.06 5.50 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.49 6.60 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.71 6.65 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.63 7.94 -20.44	124.45 8.61 -18.05	101.71 7.70 -11.24	92.82 7.30 -10.23	94.28 6.11 -23.90	91.85 5.49 -26.72	105.76 6.03 -41.79

NYPA_KENT____GT 24152	82.00 5.82 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.01 5.44 -0.01	63.54 5.03 -0.01	82.07 5.82 -4.37	94.02 7.12 -0.01	94.80 7.44 -8.16	108.43 7.86 -21.98	125.30 7.53 -39.37	123.89 7.26 -39.34	121.39 7.26 -42.25	99.48 7.18 -26.42	95.79 6.99 -25.24	97.85 6.79 -30.47	94.81 6.68 -25.67	147.97 6.95 -72.88	164.75 8.66 -66.85	154.44 9.49 -47.16	136.31 8.53 -45.01	140.93 7.98 -57.67	94.79 6.62 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NYPA_POUCH1____GT 24155	81.94 5.77 -20.19	60.75 5.67 -0.01	61.12 5.51 -0.01	60.90 5.33 -0.01	63.42 4.91 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.80 7.44 -8.16	108.43 7.86 -21.98	125.38 7.61 -39.37	123.89 7.26 -39.34	121.46 7.33 -42.25	100.24 7.25 -27.12	95.85 7.06 -25.24	97.85 6.79 -30.47	94.81 6.68 -25.67	172.68 6.95 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.51 8.61 -58.13	165.25 8.06 -81.92	94.73 6.56 -23.90	92.15 5.79 -26.72	105.59 5.85 -41.79
NYPA_VERNON____GT2 24162	82.06 5.88 -20.19	60.86 5.78 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.07 5.82 -4.37	93.93 7.04 -0.01	94.80 7.44 -8.16	108.35 7.78 -21.98	125.30 7.53 -39.37	123.81 7.19 -39.34	121.31 7.19 -42.25	98.71 7.11 -25.72	95.73 6.93 -25.24	97.73 6.67 -30.47	94.75 6.62 -25.67	123.18 6.88 -48.17	156.92 8.57 -59.10	143.83 9.39 -36.65	123.02 8.36 -31.89	116.61 7.90 -33.43	94.66 6.49 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NYPA_VERNON____GT3 24163	82.06 5.88 -20.19	60.86 5.78 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.07 5.82 -4.37	93.93 7.04 -0.01	94.80 7.44 -8.16	108.35 7.78 -21.98	125.30 7.53 -39.37	123.81 7.19 -39.34	121.31 7.19 -42.25	98.71 7.11 -25.72	95.73 6.93 -25.24	97.73 6.67 -30.47	94.75 6.62 -25.67	123.18 6.88 -48.17	156.92 8.57 -59.10	143.83 9.39 -36.65	123.02 8.36 -31.89	116.61 7.90 -33.43	94.66 6.49 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
NYPA____ASTORIA_CC1 323568	82.00 5.82 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.06 5.50 -0.01	63.54 5.03 -0.01	82.00 5.75 -4.37	93.76 6.86 -0.01	94.65 7.29 -8.16	108.19 7.62 -21.98	125.07 7.29 -39.37	123.58 6.96 -39.34	121.17 7.04 -42.25	98.10 6.98 -25.24	95.60 6.80 -25.24	97.61 6.54 -30.47	94.62 6.50 -25.67	105.97 6.75 -31.09	151.48 8.48 -53.75	136.37 9.19 -29.39	113.79 8.19 -22.82	99.64 7.68 -16.68	94.60 6.43 -23.90	92.09 5.73 -26.72	105.65 5.91 -41.79
NYPA____ASTORIA_CC2 323569	82.00 5.82 -20.19	60.81 5.73 -0.01	61.23 5.62 -0.01	61.06 5.50 -0.01	63.54 5.03 -0.01	82.00 5.75 -4.37	93.76 6.86 -0.01	94.65 7.29 -8.16	108.19 7.62 -21.98	125.07 7.29 -39.37	123.58 6.96 -39.34	121.17 7.04 -42.25	98.10 6.98 -25.24	95.60 6.80 -25.24	97.61 6.54 -30.47	94.62 6.50 -25.67	105.97 6.75 -31.09	151.48 8.48 -53.75	136.37 9.19 -29.39	113.79 8.19 -22.82	99.64 7.68 -16.68	94.60 6.43 -23.90	92.09 5.73 -26.72	105.65 5.91 -41.79
NYPA____HOLTSVILL 23794	70.09 7.33 -6.77	71.73 7.38 -9.27	70.66 7.23 -7.82	62.90 7.33 -0.01	64.99 6.49 0.00	79.29 7.26 -0.15	98.67 8.43 -3.36	97.59 8.95 -9.44	94.74 9.12 -7.03	96.76 8.70 -9.65	110.52 8.35 -24.89	96.37 8.27 -16.22	76.69 7.97 -2.85	73.95 7.69 -2.70	72.02 7.51 -3.91	72.50 7.49 -2.54	78.60 7.49 -2.97	115.53 10.26 -16.02	132.39 11.15 -23.45	121.54 9.85 -28.91	86.57 9.11 -2.18	74.19 7.20 -2.71	68.01 6.74 -1.63	67.93 7.30 -2.69
NYPA____HELLGATE_GT1 24158	82.00 5.82 -20.19	60.81 5.73 -0.01	61.18 5.56 -0.01	61.06 5.50 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.49 6.60 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.71 6.65 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.63 7.94 -20.44	124.45 8.61 -18.05	101.71 7.70 -11.24	92.82 7.30 -10.23	94.28 6.11 -23.90	91.85 5.49 -26.72	105.76 6.03 -41.79
NYPA____HELLGATE_GT2 24159	82.00 5.82 -20.19	60.81 5.73 -0.01	61.18 5.56 -0.01	61.06 5.50 -0.01	63.60 5.09 -0.01	82.00 5.75 -4.37	93.49 6.60 -0.01	92.73 6.89 -6.64	99.64 7.23 -13.82	100.14 6.90 -14.83	93.64 6.57 -9.79	93.64 6.68 -15.08	92.71 6.65 -20.18	90.10 6.48 -20.05	91.90 6.24 -25.06	89.06 6.18 -20.42	91.94 6.40 -17.40	117.63 7.94 -20.44	124.45 8.61 -18.05	101.71 7.70 -11.24	92.82 7.30 -10.23	94.28 6.11 -23.90	91.85 5.49 -26.72	105.76 6.03 -41.79
NYS_BARGE____HYD 23848	50.90 -5.10 0.00	51.88 -3.19 0.00	49.83 -5.78 0.00	50.72 -4.83 0.00	52.94 -5.56 0.00	65.55 -6.33 0.00	78.37 -8.51 0.00	70.65 -8.55 0.00	68.77 -9.82 0.00	68.29 -10.11 0.00	67.07 -10.20 0.01	63.40 -8.48 0.00	56.98 -8.89 0.00	55.62 -7.95 0.00	53.25 -7.51 -0.16	55.03 -7.43 0.00	59.68 -8.45 0.00	79.25 -10.00 0.00	86.74 -11.05 0.00	73.01 -9.77 0.00	65.95 -9.33 0.00	57.14 -7.13 0.00	54.33 -5.31 0.00	55.64 -2.67 -0.36
O.H_GEN_BRUCE 24063	50.00 -5.99 0.00	50.89 -4.19 0.00	48.88 -6.73 0.00	49.89 -5.67 0.00	52.06 -6.43 0.00	64.33 -7.55 0.00	73.34 -10.25 3.30	72.12 -10.38 -3.30	66.88 -11.71 0.00	66.49 -11.92 0.00	65.45 -11.82 0.01	61.74 -10.13 0.00	55.53 -10.34 0.00	54.22 -9.34 0.00	51.91 -8.85 -0.16	53.78 -8.68 0.00	58.32 -9.81 0.00	77.11 -12.14 0.00	84.00 -13.40 0.39	71.50 -11.67 -0.39	64.21 -11.07 0.00	60.00 -8.48 -4.21	52.58 -6.50 0.56	51.00 -3.65 3.29
OAK_ORCHARD____HYD 24046	52.58 -3.42 0.00	52.92 -2.15 0.00	51.94 -3.67 0.00	52.61 -2.94 0.00	55.11 -3.39 0.00	67.92 -3.95 0.00	81.93 -4.95 0.00	74.13 -5.07 0.00	73.17 -5.42 0.00	72.84 -5.57 0.00	71.64 -5.64 0.00	67.13 -4.74 0.00	60.93 -4.94 0.00	59.18 -4.39 0.00	56.61 -4.12 -0.13	58.27 -4.18 0.00	63.30 -4.84 0.00	83.80 -5.44 0.00	92.02 -5.77 0.00	77.39 -5.38 0.00	70.09 -5.19 0.00	60.16 -4.11 0.00	56.60 -3.04 0.00	56.62 -1.62 -0.30
OCC_CHEM____DRP 24175	50.73 -5.26 0.00	51.77 -3.30 0.00	49.66 -5.95 0.00	50.50 -5.06 0.00	52.71 -5.79 0.00	65.34 -6.54 0.00	77.76 -9.12 0.00	70.09 -9.11 0.00	68.14 -10.45 0.00	67.67 -10.74 0.00	66.46 -10.82 0.01	62.82 -9.06 0.00	56.46 -9.42 0.00	55.17 -8.39 0.00	52.83 -7.94 -0.17	54.65 -7.81 0.00	59.21 -8.93 0.00	78.63 -10.62 0.00	85.96 -11.83 0.00	72.43 -10.35 0.00	65.34 -9.94 0.00	56.82 -7.46 0.00	54.10 -5.55 0.00	55.54 -2.78 -0.38
OLIN_CORP_DRP 24177	50.39 -5.60 0.00	51.38 -3.69 0.00	49.33 -6.28 0.00	50.22 -5.33 0.00	52.41 -6.08 0.00	64.83 -7.04 0.00	77.33 -9.56 0.00	69.62 -9.58 0.00	67.67 -10.92 0.00	67.19 -11.21 0.00	66.07 -11.21 0.01	62.39 -9.49 0.00	56.06 -9.82 0.00	54.79 -8.77 0.00	52.47 -8.30 -0.17	54.28 -8.18 0.00	58.87 -9.27 0.00	78.00 -11.25 0.00	85.37 -12.42 0.00	71.93 -10.84 0.00	64.89 -10.39 0.00	56.37 -7.91 0.00	53.68 -5.96 0.00	55.13 -3.19 -0.38
ONONDAGA_REF_OCCRA 23987	54.93 -1.06 0.00	54.41 -0.66 0.00	54.55 -1.06 0.00	54.72 -0.83 0.00	57.39 -1.11 0.00	70.58 -1.29 0.00	85.67 -1.22 0.00	78.01 -1.19 0.00	77.41 -1.18 0.00	77.15 -1.25 0.00	76.12 -1.16 0.00	70.80 -1.08 0.00	64.82 -1.05 0.00	62.67 -0.89 0.00	59.85 -0.85 -0.11	61.40 -1.06 0.00	66.84 -1.29 0.00	87.91 -1.34 0.00	96.62 -1.17 0.00	81.45 -1.32 0.00	73.93 -1.36 0.00	63.06 -1.22 0.00	58.63 -1.01 0.00	57.77 -0.41 -0.24
ONONDAGA____COGEN 23986	54.42 -1.57 0.00	53.92 -1.16 0.00	54.05 -1.56 0.00	54.28 -1.28 0.00	56.80 -1.70 0.00	69.79 -2.08 0.00	84.54 -2.35 0.00	76.98 -2.22 0.00	76.31 -2.28 0.00	76.05 -2.35 0.00	75.04 -2.24 0.00	69.79 -2.08 0.00	63.90 -1.98 0.00	61.85 -1.72 0.00	59.07 -1.64 -0.11	60.58 -1.87 0.00	65.95 -2.18 0.00	86.66 -2.59 0.00	95.15 -2.64 0.00	80.29 -2.48 0.00	72.95 -2.33 0.00	62.28 -1.99 0.00	57.97 -1.67 0.00	57.20 -0.99 -0.24

ONTARIO___LFGE 23819	54.03 -1.96 0.00	54.14 -0.94 0.00	53.55 -2.06 0.00	54.06 -1.50 0.00	56.45 -2.05 0.00	69.72 -2.16 0.00	84.89 -2.00 0.00	77.46 -1.74 0.00	76.63 -1.96 0.00	76.13 -2.27 0.00	74.96 -2.32 0.00	69.94 -1.94 0.00	63.70 -2.17 0.00	61.66 -1.91 0.00	58.87 -1.88 -0.16	60.40 -2.06 0.00	65.75 -2.38 0.00	87.02 -2.23 0.00	95.74 -2.05 0.00	80.54 -2.23 0.00	73.02 -2.26 0.00	62.22 -2.06 0.00	57.91 -1.73 0.00	57.59 -0.70 -0.35
OSWEGATCHIE___HYD 24044	55.77 -0.22 0.00	54.63 -0.44 0.00	55.61 0.00 0.00	55.39 -0.17 0.00	58.91 0.41 0.00	71.88 0.00 0.00	88.27 1.39 0.00	79.67 0.48 0.00	78.90 0.31 0.00	79.35 0.94 0.00	78.75 1.47 0.00	72.67 0.79 0.00	66.53 0.66 0.00	63.69 0.13 0.00	60.66 0.06 0.00	62.77 0.31 0.00	68.68 0.55 0.00	90.05 0.80 0.00	99.26 1.47 0.00	83.19 0.41 0.00	75.36 0.08 0.00	64.47 0.19 0.00	59.58 -0.06 0.00	56.67 -1.27 0.00
OSWEGO___5 23606	54.20 -1.79 0.00	53.53 -1.54 0.00	53.72 -1.89 0.00	53.83 -1.72 0.00	56.51 -1.99 0.00	69.43 -2.44 0.00	84.02 -2.87 0.00	76.35 -2.85 0.00	75.68 -2.91 0.00	75.43 -2.98 0.00	74.35 -2.94 0.00	69.29 -2.59 0.00	63.37 -2.50 0.00	61.27 -2.29 0.00	58.50 -2.18 -0.08	60.15 -2.31 0.00	65.54 -2.59 0.00	85.95 -3.30 0.00	94.27 -3.52 0.00	79.71 -3.06 0.00	72.42 -2.86 0.00	61.90 -2.38 0.00	57.61 -2.03 0.00	56.85 -1.27 -0.19
OSWEGO___6 23613	54.20 -1.79 0.00	53.53 -1.54 0.00	53.72 -1.89 0.00	53.83 -1.72 0.00	56.51 -1.99 0.00	69.43 -2.44 0.00	84.02 -2.87 0.00	76.35 -2.85 0.00	75.68 -2.91 0.00	75.43 -2.98 0.00	74.35 -2.94 0.00	69.29 -2.59 0.00	63.37 -2.50 0.00	61.27 -2.29 0.00	58.50 -2.18 -0.08	60.15 -2.31 0.00	65.54 -2.59 0.00	85.95 -3.30 0.00	94.27 -3.52 0.00	79.71 -3.06 0.00	72.42 -2.86 0.00	61.90 -2.38 0.00	57.61 -2.03 0.00	56.85 -1.27 -0.19
OUTOKUMPU-AB___DRP 24206	51.34 -4.65 0.00	52.32 -2.75 0.00	50.33 -5.28 0.00	51.11 -4.44 0.00	53.29 -5.21 0.00	66.13 -5.75 0.00	79.06 -7.82 0.00	71.52 -7.68 0.00	69.63 -8.96 0.00	69.08 -9.33 0.00	67.85 -9.43 0.01	64.11 -7.76 0.00	57.71 -8.17 0.00	56.25 -7.31 0.00	53.86 -6.91 -0.17	55.65 -6.81 0.00	60.37 -7.77 0.00	80.32 -8.92 0.00	87.92 -9.88 0.00	73.92 -8.86 0.00	66.77 -8.51 0.00	57.85 -6.43 0.00	54.93 -4.71 0.00	56.12 -2.20 -0.38
OXBOW___ 24026	51.18 -4.82 0.00	52.15 -2.92 0.00	50.16 -5.45 0.00	50.94 -4.61 0.00	53.12 -5.38 0.00	65.91 -5.97 0.00	78.63 -8.25 0.00	71.12 -8.08 0.00	69.16 -9.43 0.00	68.61 -9.80 0.00	67.46 -9.81 0.01	63.75 -8.12 0.00	57.31 -8.56 0.00	55.93 -7.63 0.00	53.56 -7.21 -0.17	55.34 -7.12 0.00	60.03 -8.11 0.00	79.88 -9.37 0.00	87.33 -10.46 0.00	73.50 -9.27 0.00	66.40 -8.88 0.00	57.59 -6.68 0.00	54.69 -4.95 0.00	56.01 -2.32 -0.38
PEEKSKILL___ 23653	60.58 4.59 0.00	59.64 4.57 0.00	60.06 4.45 0.00	59.89 4.33 0.00	62.30 3.80 0.00	76.23 4.24 -0.11	92.01 5.13 0.00	85.35 5.94 -0.21	85.44 6.29 -0.57	85.38 5.96 -1.01	83.94 5.64 -1.01	78.64 5.68 -1.09	72.11 5.60 -0.64	69.66 5.47 -0.63	67.81 5.27 -1.94	67.59 5.12 -0.01	73.81 5.31 -0.36	97.54 7.05 -1.25	105.99 7.63 -0.57	90.00 6.87 -0.35	81.68 6.40 0.00	69.42 5.14 0.00	64.23 4.59 0.00	65.26 4.69 -2.63
PGE MADISON___WINDPWR 24146	57.17 1.18 0.00	57.17 2.09 0.00	57.06 1.45 0.00	57.44 1.89 0.00	60.25 1.75 0.00	74.82 2.95 0.00	91.92 5.04 0.00	83.48 4.28 0.00	82.76 4.17 0.00	82.80 4.39 0.00	82.46 5.18 0.00	76.12 4.24 0.00	69.56 3.69 0.00	67.44 3.88 0.00	64.63 3.70 -0.34	65.27 2.81 0.00	71.06 2.93 0.00	94.16 4.91 0.00	104.25 6.45 0.00	87.08 4.30 0.00	78.82 3.54 0.00	66.85 2.57 0.00	61.61 1.97 0.00	60.84 2.14 -0.75
PIERCEFIELD___HYD 23852	55.99 0.00 0.00	54.52 -0.55 0.00	55.89 0.28 0.00	55.39 -0.17 0.00	59.26 0.76 0.00	72.38 0.50 0.00	88.71 1.82 0.00	79.83 0.63 0.00	79.06 0.47 0.00	79.50 1.10 0.00	78.83 1.55 0.00	72.67 0.79 0.00	66.53 0.66 0.00	63.12 -0.44 0.00	60.11 -0.48 0.00	62.83 0.37 0.00	68.88 0.75 0.00	90.05 0.80 0.00	99.16 1.37 0.00	83.19 0.41 0.00	75.36 0.08 0.00	64.47 0.19 0.00	59.64 0.00 0.00	55.91 -2.03 0.00
PINELAWN_CC_1 323563	69.48 6.72 -6.77	71.01 6.66 -9.27	69.94 6.51 -7.82	62.12 6.56 -0.01	64.41 5.91 0.00	79.00 6.97 -0.15	99.58 8.43 -4.27	98.54 8.95 -10.39	95.79 9.12 -8.08	97.91 8.78 -10.72	112.82 8.35 -27.19	99.19 8.34 -18.98	79.15 8.10 -5.17	76.24 7.82 -4.86	74.12 7.64 -5.89	74.80 7.56 -4.79	81.88 7.84 -5.91	118.26 10.53 -18.48	134.15 11.34 -25.02	123.65 10.02 -30.86	89.31 9.26 -4.77	77.61 7.39 -5.95	69.96 6.74 -3.58	67.63 6.95 -2.74
PJM_GEN_KEystone 24065	52.02 -3.98 0.00	57.00 1.93 0.00	57.00 1.39 0.00	57.00 1.44 0.00	59.20 0.70 0.00	69.50 0.58 2.95	88.00 0.96 -0.16	85.50 2.06 -4.24	77.11 -8.72 -7.24	79.76 1.49 0.13	83.00 1.16 -4.56	78.35 1.58 -4.90	70.33 1.58 -2.87	68.00 1.59 -2.85	66.36 1.51 -4.25	63.00 0.50 -0.04	70.99 1.23 -1.63	97.00 2.14 -5.61	102.12 2.15 -2.17	87.00 2.23 -1.99	78.50 2.26 -0.96	69.00 1.48 -3.24	60.28 1.19 0.56	58.05 1.85 1.75
PJM_GEN_NEPTUNE_PROXY 323594	68.64 5.88 -6.77	70.18 5.84 -9.27	69.16 5.73 -7.82	61.29 5.72 -0.01	63.65 5.15 0.00	77.99 5.97 -0.15	93.40 7.04 0.52	98.93 7.60 -12.13	92.74 7.78 -6.37	94.82 7.45 -8.97	107.67 6.96 -23.44	93.40 7.04 -14.48	74.16 6.92 -1.37	71.63 6.74 -1.33	69.79 6.54 -2.65	70.01 6.43 -1.12	75.85 6.61 -1.11	112.37 8.66 -14.46	129.14 9.29 -22.05	119.20 8.36 -28.07	83.64 7.83 -0.53	75.51 6.36 -4.87	65.38 5.90 0.16	63.09 6.14 1.00
PLEASANTVLY___LBMP 24000	60.30 4.31 0.00	59.37 4.30 0.00	59.78 4.17 0.00	59.67 4.11 0.00	62.07 3.57 0.00	75.76 3.88 0.00	91.40 4.52 0.00	84.59 5.39 0.00	84.33 5.74 0.00	83.82 5.41 0.00	82.38 5.10 0.00	77.12 5.25 0.00	71.15 5.27 0.00	68.65 5.08 0.00	66.80 4.97 -1.24	67.27 4.81 0.00	73.04 4.91 0.00	95.58 6.34 0.00	104.54 6.75 0.00	88.90 6.13 0.00	81.08 5.80 0.00	69.03 4.76 0.00	64.00 4.35 0.00	65.09 4.40 -2.74
POLETTI___ 23519	61.42 5.43 0.00	60.47 5.40 0.00	60.84 5.23 0.00	60.67 5.11 0.00	63.18 4.68 0.00	80.76 5.32 -3.56	93.23 6.34 -0.01	92.98 7.13 -6.65	103.96 7.47 -17.91	117.62 7.14 -32.08	116.13 6.80 -32.05	113.13 6.83 -34.42	92.70 6.65 -20.17	90.08 6.48 -20.03	91.88 6.24 -25.04	68.88 6.12 -0.30	85.94 6.34 -11.47	137.08 8.39 -39.45	124.93 9.09 -18.05	102.12 8.11 -11.24	82.81 7.53 0.00	70.32 6.04 0.00	65.01 5.37 0.00	66.15 5.56 -2.65
PORT_JEFF_3 23555	70.20 7.45 -6.77	71.84 7.49 -9.27	70.77 7.34 -7.82	63.06 7.50 -0.01	65.11 6.61 0.00	79.29 7.26 -0.15	98.68 8.43 -3.37	97.60 8.95 -9.45	94.83 9.20 -7.05	96.77 8.70 -9.66	110.63 8.42 -24.92	96.26 8.12 -16.26	76.39 7.64 -2.88	73.73 7.44 -2.73	71.98 7.45 -3.94	72.40 7.37 -2.57	78.37 7.22 -3.01	115.21 9.91 -16.06	131.92 10.66 -23.47	121.06 9.35 -28.94	86.30 8.81 -2.21	73.91 6.88 -2.76	68.04 6.74 -1.66	67.99 7.36 -2.69
PORT_JEFF_4 23616	70.20 7.45 -6.77	71.84 7.49 -9.27	70.77 7.34 -7.82	63.06 7.50 -0.01	65.11 6.61 0.00	79.29 7.26 -0.15	98.68 8.43 -3.37	97.60 8.95 -9.45	94.83 9.20 -7.05	96.77 8.70 -9.66	110.63 8.42 -24.92	96.26 8.12 -16.26	76.39 7.64 -2.88	73.73 7.44 -2.73	71.98 7.45 -3.94	72.40 7.37 -2.57	78.37 7.22 -3.01	115.21 9.91 -16.06	131.92 10.66 -23.47	121.06 9.35 -28.94	86.30 8.81 -2.21	73.91 6.88 -2.76	68.04 6.74 -1.66	67.99 7.36 -2.69

PORT_JEFF_IC 23713	70.37 7.61 -6.77	72.00 7.66 -9.27	70.88 7.45 -7.82	63.17 7.61 -0.01	65.22 6.73 0.00	79.50 7.48 -0.15	98.97 8.69 -3.40	97.87 9.19 -9.48	95.10 9.43 -7.08	97.12 9.02 -9.69	110.94 8.66 -25.00	96.64 8.41 -16.35	76.80 7.97 -2.95	74.12 7.75 -2.80	72.29 7.70 -4.00	72.79 7.68 -2.65	78.80 7.56 -3.11	115.74 10.35 -16.14	132.46 11.15 -23.52	121.62 9.85 -29.00	86.76 9.18 -2.30	74.40 7.26 -2.86	68.34 6.98 -1.72	68.16 7.53 -2.69
PPL PILGRIM_ST_GT1 24216	69.87 7.11 -6.77	71.40 7.05 -9.27	70.33 6.90 -7.82	62.56 7.00 -0.01	64.76 6.26 0.00	79.07 7.04 -0.15	98.83 8.43 -3.52	97.76 8.95 -9.61	95.01 9.20 -7.22	97.03 8.78 -9.84	111.09 8.50 -25.31	96.94 8.34 -16.72	77.24 8.10 -3.26	74.47 7.82 -3.09	72.44 7.57 -4.27	72.96 7.56 -2.95	79.40 7.77 -3.50	116.33 10.62 -16.47	132.96 11.44 -23.73	122.14 10.10 -29.26	87.26 9.33 -2.65	74.97 7.39 -3.30	68.54 6.92 -1.98	67.94 7.30 -2.70
PPL PILGRIM_ST_GT2 24217	69.87 7.11 -6.77	71.40 7.05 -9.27	70.33 6.90 -7.82	62.56 7.00 -0.01	64.76 6.26 0.00	79.07 7.04 -0.15	98.83 8.43 -3.52	97.76 8.95 -9.61	95.01 9.20 -7.22	97.03 8.78 -9.84	111.09 8.50 -25.31	96.94 8.34 -16.72	77.24 8.10 -3.26	74.47 7.82 -3.09	72.44 7.57 -4.27	72.96 7.56 -2.95	79.40 7.77 -3.50	116.33 10.62 -16.47	132.96 11.44 -23.73	122.14 10.10 -29.26	87.26 9.33 -2.65	74.97 7.39 -3.30	68.54 6.92 -1.98	67.94 7.30 -2.70
PPL_SHRM_GT3 24213	70.48 7.73 -6.77	72.33 7.99 -9.27	71.21 7.79 -7.82	63.40 7.83 -0.01	65.34 6.84 0.00	79.65 7.62 -0.15	98.78 8.51 -3.38	97.61 8.95 -9.46	94.85 9.20 -7.06	96.86 8.78 -9.67	110.74 8.50 -24.95	96.44 8.27 -16.30	76.75 7.97 -2.91	73.95 7.63 -2.76	72.07 7.51 -3.96	72.56 7.49 -2.60	78.68 7.49 -3.05	115.78 10.44 -16.09	132.53 11.25 -23.49	121.67 9.93 -28.97	86.64 9.11 -2.25	74.21 7.13 -2.80	67.95 6.62 -1.69	68.05 7.42 -2.69
PPL_SHRM_GT4 24214	70.48 7.73 -6.77	72.33 7.99 -9.27	71.21 7.79 -7.82	63.40 7.83 -0.01	65.34 6.84 0.00	79.65 7.62 -0.15	98.78 8.51 -3.38	97.61 8.95 -9.46	94.85 9.20 -7.06	96.86 8.78 -9.67	110.74 8.50 -24.95	96.44 8.27 -16.30	76.75 7.97 -2.91	73.95 7.63 -2.76	72.07 7.51 -3.96	72.56 7.49 -2.60	78.68 7.49 -3.05	115.78 10.44 -16.09	132.53 11.25 -23.49	121.67 9.93 -28.97	86.64 9.11 -2.25	74.21 7.13 -2.80	67.95 6.62 -1.69	68.05 7.42 -2.69
PROJECT___ORANGE 1 24174	54.70 -1.29 0.00	54.19 -0.88 0.00	54.22 -1.39 0.00	54.44 -1.11 0.00	57.04 -1.46 0.00	70.15 -1.73 0.00	85.06 -1.82 0.00	77.46 -1.74 0.00	76.78 -1.81 0.00	76.60 -1.80 0.00	75.51 -1.78 0.00	70.30 -1.58 0.00	64.36 -1.52 0.00	62.23 -1.33 0.00	59.42 -1.27 -0.09	60.96 -1.50 0.00	66.43 -1.70 0.00	87.20 -2.05 0.00	95.74 -2.05 0.00	80.79 -1.99 0.00	73.40 -1.88 0.00	62.61 -1.67 0.00	58.27 -1.37 0.00	57.57 -0.58 -0.21
PROJECT___ORANGE 2 24166	54.70 -1.29 0.00	54.19 -0.88 0.00	54.22 -1.39 0.00	54.44 -1.11 0.00	57.04 -1.46 0.00	70.15 -1.73 0.00	85.06 -1.82 0.00	77.46 -1.74 0.00	76.78 -1.81 0.00	76.60 -1.80 0.00	75.51 -1.78 0.00	70.30 -1.58 0.00	64.36 -1.52 0.00	62.23 -1.33 0.00	59.42 -1.27 -0.09	60.96 -1.50 0.00	66.43 -1.70 0.00	87.20 -2.05 0.00	95.74 -2.05 0.00	80.79 -1.99 0.00	73.40 -1.88 0.00	62.61 -1.67 0.00	58.27 -1.37 0.00	57.57 -0.58 -0.21
PYRITES___HYD 24023	56.27 0.28 0.00	54.69 -0.39 0.00	56.17 0.56 0.00	55.61 0.06 0.00	59.55 1.05 0.00	73.03 1.15 0.00	89.49 2.61 0.00	80.55 1.35 0.00	79.77 1.18 0.00	80.29 1.88 0.00	79.76 2.47 0.00	73.39 1.51 0.00	67.19 1.32 0.00	63.82 0.25 0.00	60.72 0.12 0.00	63.33 0.87 0.00	69.50 1.36 0.00	91.03 1.78 0.00	100.24 2.44 0.00	83.93 1.16 0.00	76.03 0.75 0.00	64.92 0.64 0.00	60.00 0.36 0.00	56.20 -1.74 0.00
RAMAPO___LBMP 323565	60.41 4.42 0.00	59.48 4.41 0.00	59.89 4.28 0.00	59.72 4.17 0.00	62.12 3.63 0.00	75.92 3.95 -0.09	91.75 4.87 0.00	85.22 5.86 -0.16	85.24 6.21 -0.44	85.00 5.80 -0.79	83.49 5.41 -0.79	78.19 5.46 -0.85	71.78 5.40 -0.50	69.33 5.28 -0.50	67.43 5.09 -1.75	67.40 4.93 -0.01	73.53 5.11 -0.28	97.01 6.78 -0.97	105.57 7.33 -0.45	89.75 6.70 -0.28	81.53 6.25 0.00	69.23 4.95 0.00	64.06 4.41 0.00	64.97 4.46 -2.57
RANKINE____ 23646	50.84 -5.15 0.00	51.66 -3.41 0.00	49.83 -5.78 0.00	50.61 -4.94 0.00	52.77 -5.73 0.00	65.34 -6.54 0.00	78.37 -8.51 0.00	70.96 -8.24 0.00	69.16 -9.43 0.00	68.53 -9.88 0.00	67.31 -9.97 0.01	63.54 -8.34 0.00	57.18 -8.70 0.00	55.74 -7.82 0.00	53.39 -7.39 -0.18	55.09 -7.37 0.00	59.82 -8.31 0.00	79.52 -9.73 0.00	87.04 -10.76 0.00	73.34 -9.44 0.00	66.32 -8.96 0.00	57.27 -7.01 0.00	54.21 -5.43 0.00	55.40 -2.96 -0.41
RAVENSWOOD_GT2_1 24244	61.42 5.43 0.00	60.41 5.34 0.00	60.84 5.23 0.00	60.67 5.11 0.00	63.12 4.62 0.00	81.50 5.25 -4.37	93.15 6.26 -0.01	94.41 7.05 -8.16	107.96 7.39 -21.98	124.83 7.06 -39.37	123.35 6.72 -39.34	120.88 6.76 -42.25	97.23 6.59 -24.76	94.57 6.42 -24.59	97.24 6.18 -30.47	68.88 6.06 -0.37	88.49 6.27 -14.08	145.97 8.30 -48.42	128.94 9.00 -22.15	104.51 7.95 -13.79	82.66 7.38 0.00	70.25 5.98 0.00	65.01 5.37 0.00	66.10 5.50 -2.65
RAVENSWOOD_GT2_2 24245	61.42 5.43 0.00	60.41 5.34 0.00	60.84 5.23 0.00	60.67 5.11 0.00	63.12 4.62 0.00	81.50 5.25 -4.37	93.15 6.26 -0.01	94.41 7.05 -8.16	107.96 7.39 -21.98	124.83 7.06 -39.37	123.35 6.72 -39.34	120.88 6.76 -42.25	97.23 6.59 -24.76	94.57 6.42 -24.59	97.24 6.18 -30.47	68.88 6.06 -0.37	88.49 6.27 -14.08	145.97 8.30 -48.42	128.94 9.00 -22.15	104.51 7.95 -13.79	82.66 7.38 0.00	70.25 5.98 0.00	65.01 5.37 0.00	66.10 5.50 -2.65
RAVENSWOOD_GT2_3 24246	61.48 5.49 0.00	60.47 5.40 0.00	60.89 5.28 0.00	60.72 5.17 0.00	63.18 4.68 0.00	81.57 5.32 -4.37	93.23 6.34 -0.01	94.49 7.13 -8.16	108.04 7.47 -21.98	124.91 7.14 -39.37	123.42 6.80 -39.34	120.95 6.83 -42.25	97.29 6.65 -24.76	94.63 6.48 -24.59	97.30 6.24 -30.47	68.95 6.12 -0.37	88.55 6.34 -14.08	146.06 8.39 -48.42	129.04 9.09 -22.15	104.59 8.03 -13.79	82.73 7.45 0.00	70.32 6.04 0.00	65.07 5.43 0.00	66.15 5.56 -2.65
RAVENSWOOD_GT2_4 24247	61.48 5.49 0.00	60.47 5.40 0.00	60.89 5.28 0.00	60.72 5.17 0.00	63.18 4.68 0.00	81.57 5.32 -4.37	93.23 6.34 -0.01	94.49 7.13 -8.16	108.04 7.47 -21.98	124.91 7.14 -39.37	123.42 6.80 -39.34	120.95 6.83 -42.25	97.29 6.65 -24.76	94.63 6.48 -24.59	97.30 6.24 -30.47	68.95 6.12 -0.37	88.55 6.34 -14.08	146.06 8.39 -48.42	129.04 9.09 -22.15	104.59 8.03 -13.79	82.73 7.45 0.00	70.32 6.04 0.00	65.07 5.43 0.00	66.15 5.56 -2.65
RAVENSWOOD_GT3_1 24248	61.42 5.43 0.00	60.41 5.34 0.00	60.84 5.23 0.00	60.67 5.11 0.00	63.12 4.62 0.00	81.50 5.25 -4.37	93.15 6.26 -0.01	94.41 7.05 -8.16	107.96 7.39 -21.98	124.91 7.14 -39.37	123.35 6.72 -39.34	120.88 6.76 -42.25	97.23 6.59 -24.76	94.57 6.42 -24.59	97.24 6.18 -30.47	68.88 6.06 -0.37	88.49 6.27 -14.08	145.97 8.30 -48.42	128.94 9.00 -22.15	104.51 7.95 -13.79	82.73 7.45 0.00	70.25 5.98 0.00	65.01 5.37 0.00	66.10 5.50 -2.65
RAVENSWOOD_GT3_2 24249	61.42 5.43 0.00	60.41 5.34 0.00	60.84 5.23 0.00	60.67 5.11 0.00	63.12 4.62 0.00	81.50 5.25 -4.37	93.15 6.26 -0.01	94.41 7.05 -8.16	107.96 7.39 -21.98	124.91 7.14 -39.37	123.35 6.72 -39.34	120.88 6.76 -42.25	97.23 6.59 -24.76	94.57 6.42 -24.59	97.24 6.18 -30.47	68.88 6.06 -0.37	88.49 6.27 -14.08	145.97 8.30 -48.42	128.94 9.00 -22.15	104.51 7.95 -13.79	82.73 7.45 0.00	70.25 5.98 0.00	65.01 5.37 0.00	66.10 5.50 -2.65

RAVENSWOOD_GT3_3 24250	61.48 5.49 0.00	60.52 5.45 0.00	60.89 5.28 0.00	60.72 5.17 0.00	63.18 4.68 0.00	81.64 5.39 -4.37	93.32 6.43 -0.01	94.57 7.21 -8.16	108.12 7.54 -21.98	124.99 7.21 -39.37	123.50 6.88 -39.34	120.95 6.83 -42.25	97.36 6.72 -24.76	94.63 6.48 -24.59	97.36 6.30 -30.47	69.01 6.18 -0.37	88.62 6.40 -14.08	146.06 8.39 -48.42	129.04 9.09 -22.15	104.68 8.11 -13.79	82.81 7.53 0.00	70.38 6.11 0.00	65.07 5.43 0.00	66.21 5.62 -2.65
RAVENSWOOD_GT3_4 24251	61.48 5.49 0.00	60.52 5.45 0.00	60.89 5.28 0.00	60.72 5.17 0.00	63.18 4.68 0.00	81.64 5.39 -4.37	93.32 6.43 -0.01	94.57 7.21 -8.16	108.12 7.54 -21.98	124.99 7.21 -39.37	123.50 6.88 -39.34	120.95 6.83 -42.25	97.36 6.72 -24.76	94.63 6.48 -24.59	97.36 6.30 -30.47	69.01 6.18 -0.37	88.62 6.40 -14.08	146.06 8.39 -48.42	129.04 9.09 -22.15	104.68 8.11 -13.79	82.81 7.53 0.00	70.38 6.11 0.00	65.07 5.43 0.00	66.21 5.62 -2.65
RAVENSWOOD_GT_1 23729	82.06 5.88 -20.19	60.86 5.78 -0.01	61.23 5.62 -0.01	61.12 5.56 -0.01	63.60 5.09 -0.01	82.07 5.82 -4.37	93.93 7.04 -0.01	94.80 7.44 -8.16	108.35 7.78 -21.98	125.30 7.53 -39.37	123.81 7.19 -39.34	121.31 7.19 -42.25	98.71 7.11 -25.72	95.73 6.93 -25.24	97.73 6.67 -30.47	94.75 6.62 -25.67	123.18 6.88 -48.17	156.92 8.57 -59.10	143.83 9.39 -36.65	123.02 8.36 -31.89	116.61 7.90 -33.43	94.66 6.49 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79
RAVENSWOOD_GT_10 24258	61.42 5.43 0.00	60.41 5.34 0.00	60.84 5.23 0.00	60.67 5.11 0.00	63.12 4.62 0.00	81.50 5.25 -4.37	93.15 6.26 -0.01	94.41 7.05 -8.16	107.96 7.39 -21.98	124.91 7.14 -39.37	123.35 6.72 -39.34	120.88 6.76 -42.25	97.23 6.59 -24.76	94.57 6.42 -24.59	97.24 6.18 -30.47	68.88 6.06 -0.37	88.49 6.27 -14.08	145.97 8.30 -48.42	128.94 9.00 -22.15	104.51 7.95 -13.79	82.73 7.45 0.00	70.25 5.98 0.00	65.01 5.37 0.00	66.10 5.50 -2.65
RAVENSWOOD_GT_11 24259	61.42 5.43 0.00	60.41 5.34 0.00	60.84 5.23 0.00	60.67 5.11 0.00	63.12 4.62 0.00	81.50 5.25 -4.37	93.15 6.26 -0.01	94.41 7.05 -8.16	107.96 7.39 -21.98	124.91 7.14 -39.37	123.35 6.72 -39.34	120.88 6.76 -42.25	97.23 6.59 -24.76	94.57 6.42 -24.59	97.24 6.18 -30.47	68.88 6.06 -0.37	88.49 6.27 -14.08	145.97 8.30 -48.42	128.94 9.00 -22.15	104.51 7.95 -13.79	82.73 7.45 0.00	70.25 5.98 0.00	65.01 5.37 0.00	66.10 5.50 -2.65
RAVENSWOOD_GT_4 24252	61.37 5.38 0.00	60.41 5.34 0.00	60.78 5.17 0.00	60.61 5.06 0.00	63.06 4.56 0.00	81.50 5.25 -4.37	93.15 6.26 -0.01	94.41 7.05 -8.16	107.96 7.39 -21.98	124.83 7.06 -39.37	123.35 6.72 -39.34	120.88 6.76 -42.25	97.16 6.52 -24.76	94.51 6.36 -24.59	97.24 6.18 -30.47	68.88 6.06 -0.37	88.42 6.20 -14.08	145.97 8.30 -48.42	128.84 8.90 -22.15	104.51 7.95 -13.79	82.66 7.38 0.00	70.25 5.98 0.00	64.95 5.31 0.00	66.04 5.45 -2.65
RAVENSWOOD_GT_5 24254	61.37 5.38 0.00	60.41 5.34 0.00	60.78 5.17 0.00	60.61 5.06 0.00	63.06 4.56 0.00	81.50 5.25 -4.37	93.15 6.26 -0.01	94.41 7.05 -8.16	107.96 7.39 -21.98	124.83 7.06 -39.37	123.35 6.72 -39.34	120.88 6.76 -42.25	97.16 6.52 -24.76	94.51 6.36 -24.59	97.24 6.18 -30.47	68.88 6.06 -0.37	88.42 6.20 -14.08	145.97 8.30 -48.42	128.84 8.90 -22.15	104.51 7.95 -13.79	82.66 7.38 0.00	70.25 5.98 0.00	64.95 5.31 0.00	66.04 5.45 -2.65
RAVENSWOOD_GT_6 24253	61.37 5.38 0.00	60.41 5.34 0.00	60.78 5.17 0.00	60.61 5.06 0.00	63.06 4.56 0.00	81.50 5.25 -4.37	93.15 6.26 -0.01	94.41 7.05 -8.16	107.96 7.39 -21.98	124.83 7.06 -39.37	123.35 6.72 -39.34	120.88 6.76 -42.25	97.16 6.52 -24.76	94.51 6.36 -24.59	97.24 6.18 -30.47	68.88 6.06 -0.37	88.42 6.20 -14.08	145.97 8.30 -48.42	128.84 8.90 -22.15	104.51 7.95 -13.79	82.66 7.38 0.00	70.25 5.98 0.00	64.95 5.31 0.00	66.04 5.45 -2.65
RAVENSWOOD_GT_7 24255	61.37 5.38 0.00	60.41 5.34 0.00	60.78 5.17 0.00	60.61 5.06 0.00	63.06 4.56 0.00	81.50 5.25 -4.37	93.15 6.26 -0.01	94.41 7.05 -8.16	107.96 7.39 -21.98	124.83 7.06 -39.37	123.35 6.72 -39.34	120.88 6.76 -42.25	97.16 6.52 -24.76	94.51 6.36 -24.59	97.24 6.18 -30.47	68.88 6.06 -0.37	88.42 6.20 -14.08	145.97 8.30 -48.42	128.84 8.90 -22.15	104.51 7.95 -13.79	82.66 7.38 0.00	70.25 5.98 0.00	64.95 5.31 0.00	66.04 5.45 -2.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.42 5.43 0.00	60.41 5.34 0.00	60.84 5.23 0.00	60.67 5.11 0.00	63.12 4.62 0.00	81.50 5.25 -4.37	93.15 6.26 -0.01	94.41 7.05 -8.16	107.96 7.39 -21.98	124.91 7.14 -39.37	123.35 6.72 -39.34	120.88 6.76 -42.25	97.23 6.59 -24.76	94.57 6.42 -24.59	97.24 6.18 -30.47	68.88 6.06 -0.37	88.49 6.27 -14.08	145.97 8.30 -48.42	128.94 9.00 -22.15	104.51 7.95 -13.79	82.73 7.45 0.00	70.25 5.98 0.00	65.01 5.37 0.00	66.10 5.50 -2.65
RAVENSWOOD_GT_9 24257	61.42 5.43 0.00	60.41 5.34 0.00	60.84 5.23 0.00	60.67 5.11 0.00	63.12 4.62 0.00	81.50 5.25 -4.37	93.15 6.26 -0.01	94.41 7.05 -8.16	107.96 7.39 -21.98	124.91 7.14 -39.37	123.35 6.72 -39.34	120.88 6.76 -42.25	97.23 6.59 -24.76	94.57 6.42 -24.59	97.24 6.18 -30.47	68.88 6.06 -0.37	88.49 6.27 -14.08	145.97 8.30 -48.42	128.94 9.00 -22.15	104.51 7.95 -13.79	82.73 7.45 0.00	70.25 5.98 0.00	65.01 5.37 0.00	66.10 5.50 -2.65
RAVENSWOOD___1 23533	81.94 5.77 -20.19	60.81 5.73 -0.01	61.18 5.56 -0.01	61.01 5.44 -0.01	63.54 5.03 -0.01	82.00 5.75 -4.37	93.76 6.86 -0.01	94.73 7.37 -8.16	108.27 7.70 -21.98	125.15 7.37 -39.37	123.66 7.03 -39.34	121.24 7.12 -42.25	98.10 6.98 -25.25	95.60 6.80 -25.24	97.67 6.60 -30.47	94.62 6.50 -25.67	106.19 6.81 -31.24	151.52 8.48 -53.80	136.53 9.29 -29.45	113.95 8.28 -22.90	99.87 7.75 -16.83	94.60 6.43 -23.90	92.09 5.73 -26.72	105.65 5.91 -41.79
RAVENSWOOD___2 23534	81.83 5.66 -20.19	60.64 5.56 -0.01	61.07 5.45 -0.01	60.90 5.33 -0.01	63.36 4.86 -0.01	81.78 5.53 -4.37	93.15 6.26 -0.01	94.25 6.89 -8.16	107.80 7.23 -21.98	124.68 6.90 -39.37	123.19 6.57 -39.34	120.74 6.61 -42.25	97.70 6.59 -25.23	95.28 6.48 -25.24	97.24 6.18 -30.47	94.25 6.12 -25.67	105.32 6.40 -30.78	150.84 7.94 -53.65	135.75 8.70 -29.25	113.13 7.70 -22.66	98.96 7.30 -16.38	94.41 6.23 -23.90	92.03 5.67 -26.72	105.59 5.85 -41.79
RAVENSWOOD___3 23535	61.42 5.43 0.00	60.41 5.34 0.00	60.84 5.23 0.00	60.67 5.11 0.00	63.12 4.62 0.00	81.50 5.25 -4.37	93.15 6.26 -0.01	94.41 7.05 -8.16	107.96 7.39 -21.98	124.91 7.14 -39.37	123.35 6.72 -39.34	120.88 6.76 -42.25	97.23 6.59 -24.76	94.57 6.42 -24.59	97.24 6.18 -30.47	68.88 6.06 -0.37	88.49 6.27 -14.08	145.97 8.30 -48.42	128.94 9.00 -22.15	104.51 7.95 -13.79	82.73 7.45 0.00	70.25 5.98 0.00	65.01 5.37 0.00	66.10 5.50 -2.65
RAVENSWOOD___4 23820	81.89 5.71 -20.19	60.75 5.67 -0.01	61.12 5.51 -0.01	60.95 5.39 -0.01	63.42 4.91 -0.01	81.86 5.61 -4.37	93.58 6.69 -0.01	94.65 7.29 -8.16	108.19 7.62 -21.98	125.07 7.29 -39.37	123.58 6.96 -39.34	121.10 6.97 -42.25	97.55 6.92 -24.76	95.54 6.74 -25.24	97.55 6.48 -30.47	94.50 6.37 -25.67	88.89 6.68 -14.08	146.06 8.39 -48.42	129.14 9.19 -22.15	104.68 8.11 -13.79	82.96 7.68 0.00	94.47 6.30 -23.90	92.03 5.67 -26.72	105.53 5.79 -41.79
RCPL_TRUST___DRP 24196	61.42 5.43 0.00	60.47 5.40 0.00	60.84 5.23 0.00	60.67 5.11 0.00	63.18 4.68 0.00	79.88 5.32 -2.68	93.23 6.34 0.00	91.33 7.13 -5.00	99.53 7.47 -13.48	109.76 7.21 -24.14	108.21 6.80 -24.12	104.61 6.83 -25.91	87.71 6.65 -15.18	85.06 6.42 -15.08	85.98 6.24 -19.14	68.80 6.12 -0.23	83.11 6.34 -8.64	127.33 8.39 -29.69	120.37 9.00 -13.58	99.26 8.03 -8.46	82.73 7.45 0.00	70.32 6.04 0.00	65.01 5.37 0.00	66.10 5.50 -2.65

RENSSELAER___COGEN 23796	59.29 3.30 0.00	58.49 3.41 0.00	58.95 3.34 0.00	58.94 3.39 0.00	61.13 2.63 0.00	74.61 2.73 0.00	89.32 2.43 0.00	82.45 3.25 0.00	81.81 3.22 0.00	81.62 3.21 0.00	80.37 3.09 0.00	75.18 3.31 0.00	69.17 3.29 0.00	66.80 3.24 0.00	65.19 3.09 -1.50	65.39 2.94 0.00	70.99 2.86 0.00	92.91 3.66 0.00	101.31 3.52 0.00	86.00 3.23 0.00	78.44 3.16 0.00	67.17 2.89 0.00	62.39 2.74 0.00	64.10 2.84 -3.32
REVERE_CPPR_DRP 24186	56.83 0.84 0.00	56.23 1.16 0.00	56.50 0.89 0.00	56.67 1.11 0.00	59.61 1.11 0.00	73.39 1.51 0.00	89.49 2.61 0.00	81.34 2.14 0.00	80.71 2.12 0.00	80.84 2.43 0.00	80.14 2.86 0.00	74.25 2.37 0.00	67.98 2.11 0.00	65.79 2.22 0.00	62.72 2.12 0.00	64.14 1.69 0.00	69.90 1.77 0.00	91.93 2.68 0.00	101.21 3.42 0.00	85.09 2.32 0.00	77.16 1.88 0.00	65.76 1.48 0.00	60.83 1.19 0.00	59.22 1.27 0.00
ROCHESTER_9_IC 23652	53.19 -2.80 0.00	53.59 -1.49 0.00	52.55 -3.06 0.00	53.22 -2.33 0.00	55.75 -2.75 0.00	68.86 -3.02 0.00	83.15 -3.74 0.00	75.24 -3.96 0.00	74.35 -4.24 0.00	74.09 -4.31 0.00	72.88 -4.41 0.00	68.28 -3.59 0.00	61.99 -3.89 0.00	60.19 -3.37 0.00	57.58 -3.15 -0.13	59.15 -3.31 0.00	64.25 -3.88 0.00	85.05 -4.19 0.00	93.29 -4.50 0.00	78.55 -4.22 0.00	71.07 -4.22 0.00	60.93 -3.34 0.00	57.26 -2.39 0.00	57.25 -0.99 -0.30
ROSETON___1 23587	60.13 4.14 0.00	59.26 4.19 0.00	59.67 4.06 0.00	59.50 3.94 0.00	61.95 3.45 0.00	75.61 3.74 0.00	91.05 4.17 0.00	84.11 4.91 0.00	83.78 5.19 0.00	83.35 4.94 0.00	81.84 4.56 0.00	76.62 4.74 0.00	70.68 4.81 0.00	68.33 4.77 0.00	66.45 4.67 -1.19	66.89 4.43 0.00	72.63 4.50 0.00	94.96 5.71 0.00	103.86 6.06 0.00	88.32 5.55 0.00	80.55 5.27 0.00	68.71 4.44 0.00	63.76 4.12 0.00	64.87 4.29 -2.64
ROSETON___2 23588	60.13 4.14 0.00	59.26 4.19 0.00	59.67 4.06 0.00	59.50 3.94 0.00	61.95 3.45 0.00	75.61 3.74 0.00	91.05 4.17 0.00	84.11 4.91 0.00	83.78 5.19 0.00	83.35 4.94 0.00	81.84 4.56 0.00	76.62 4.74 0.00	70.68 4.81 0.00	68.33 4.77 0.00	66.45 4.67 -1.19	66.89 4.43 0.00	72.63 4.50 0.00	94.96 5.71 0.00	103.86 6.06 0.00	88.32 5.55 0.00	80.55 5.27 0.00	68.71 4.44 0.00	63.76 4.12 0.00	64.87 4.29 -2.64
RUSSELL___1 23602	54.65 -1.34 0.00	55.24 0.17 0.00	54.33 -1.28 0.00	55.06 -0.50 0.00	57.56 -0.94 0.00	71.23 -0.65 0.00	86.54 -0.35 0.00	78.65 -0.55 0.00	78.20 -0.39 0.00	77.86 -0.55 0.00	76.51 -0.77 0.00	71.66 -0.22 0.00	65.15 -0.72 0.00	63.12 -0.44 0.00	60.30 -0.42 -0.13	61.77 -0.69 0.00	66.97 -1.16 0.00	88.89 -0.36 0.00	97.89 0.10 0.00	82.03 -0.74 0.00	74.08 -1.20 0.00	63.31 -0.96 0.00	59.34 -0.30 0.00	58.70 0.46 -0.29
RUSSELL___2 23532	54.65 -1.34 0.00	55.24 0.17 0.00	54.33 -1.28 0.00	55.06 -0.50 0.00	57.56 -0.94 0.00	71.23 -0.65 0.00	86.54 -0.35 0.00	78.65 -0.55 0.00	78.20 -0.39 0.00	77.86 -0.55 0.00	76.51 -0.77 0.00	71.66 -0.22 0.00	65.15 -0.72 0.00	63.12 -0.44 0.00	60.30 -0.42 -0.13	61.77 -0.69 0.00	66.97 -1.16 0.00	88.89 -0.36 0.00	97.89 0.10 0.00	82.03 -0.74 0.00	74.08 -1.20 0.00	63.31 -0.96 0.00	59.34 -0.30 0.00	58.70 0.46 -0.29
RUSSELL___3 23549	53.36 -2.63 0.00	53.75 -1.32 0.00	52.83 -2.78 0.00	53.50 -2.06 0.00	55.98 -2.52 0.00	69.15 -2.73 0.00	83.67 -3.21 0.00	75.79 -3.41 0.00	74.98 -3.62 0.00	74.64 -3.76 0.00	73.42 -3.86 0.00	68.79 -3.09 0.00	62.45 -3.43 0.00	60.64 -2.92 0.00	57.94 -2.79 -0.13	59.52 -2.94 0.00	64.66 -3.47 0.00	85.68 -3.57 0.00	94.17 -3.62 0.00	79.13 -3.64 0.00	71.59 -3.69 0.00	61.32 -2.96 0.00	57.61 -2.03 0.00	57.37 -0.87 -0.30
RUSSELL___4 23556	54.59 -1.40 0.00	55.24 0.17 0.00	54.33 -1.28 0.00	55.00 -0.56 0.00	57.50 -0.99 0.00	71.16 -0.72 0.00	86.45 -0.43 0.00	78.57 -0.63 0.00	78.12 -0.47 0.00	77.78 -0.63 0.00	76.43 -0.85 0.00	71.59 -0.29 0.00	65.08 -0.79 0.00	63.05 -0.51 0.00	60.24 -0.48 -0.13	61.71 -0.75 0.00	66.91 -1.23 0.00	88.80 -0.45 0.00	97.79 0.00 0.00	81.94 -0.83 0.00	74.00 -1.28 0.00	63.25 -1.03 0.00	59.28 -0.36 0.00	58.64 0.41 -0.29
RUSSELL___STATION 23914	53.36 -2.63 0.00	53.75 -1.32 0.00	52.83 -2.78 0.00	53.50 -2.06 0.00	55.98 -2.52 0.00	69.15 -2.73 0.00	83.67 -3.21 0.00	75.79 -3.41 0.00	74.98 -3.62 0.00	74.64 -3.76 0.00	73.42 -3.86 0.00	68.79 -3.09 0.00	62.45 -3.43 0.00	60.64 -2.92 0.00	57.94 -2.79 -0.13	59.52 -2.94 0.00	64.66 -3.47 0.00	85.68 -3.57 0.00	94.17 -3.62 0.00	79.13 -3.64 0.00	71.59 -3.69 0.00	61.32 -2.96 0.00	57.61 -2.03 0.00	57.37 -0.87 -0.30
S SALMON___HYD 24043	54.70 -1.29 0.00	54.08 -0.99 0.00	54.33 -1.28 0.00	54.50 -1.06 0.00	57.33 -1.17 0.00	70.22 -1.65 0.00	85.58 -1.30 0.00	77.62 -1.58 0.00	76.94 -1.65 0.00	76.92 -1.49 0.00	76.12 -1.16 0.00	70.66 -1.22 0.00	64.69 -1.19 0.00	62.48 -1.08 0.00	59.64 -1.03 -0.08	61.21 -1.25 0.00	66.70 -1.43 0.00	87.73 -1.52 0.00	96.52 -1.27 0.00	81.28 -1.49 0.00	73.70 -1.58 0.00	62.93 -1.35 0.00	58.39 -1.25 0.00	57.30 -0.81 -0.17
SELKIRK___II 23799	58.51 2.52 0.00	57.66 2.59 0.00	58.11 2.50 0.00	58.11 2.56 0.00	60.43 1.93 0.00	73.82 1.94 0.00	88.79 1.91 0.00	81.97 2.77 0.00	81.50 2.91 0.00	81.23 2.82 0.00	79.99 2.70 0.00	74.75 2.88 0.00	68.84 2.96 0.00	66.42 2.86 0.00	64.83 2.73 -1.50	65.08 2.62 0.00	70.72 2.59 0.00	92.28 3.03 0.00	100.73 2.93 0.00	85.67 2.90 0.00	78.14 2.86 0.00	66.91 2.64 0.00	62.09 2.45 0.00	63.71 2.43 -3.33
SELKIRK___I 23801	59.07 3.08 0.00	58.27 3.19 0.00	58.72 3.11 0.00	58.67 3.11 0.00	61.01 2.52 0.00	74.54 2.66 0.00	89.58 2.69 0.00	82.68 3.48 0.00	82.21 3.62 0.00	81.86 3.45 0.00	80.61 3.32 0.00	75.33 3.45 0.00	69.37 3.49 0.00	66.99 3.43 0.00	65.43 3.33 -1.50	65.64 3.19 0.00	71.27 3.13 0.00	93.09 3.84 0.00	101.70 3.91 0.00	86.41 3.64 0.00	78.82 3.54 0.00	67.49 3.21 0.00	62.68 3.04 0.00	64.27 3.01 -3.32
SENECA OSWGO___HYD 24041	54.20 -1.79 0.00	53.59 -1.49 0.00	53.77 -1.84 0.00	53.89 -1.67 0.00	56.57 -1.93 0.00	69.36 -2.52 0.00	84.19 -2.69 0.00	76.59 -2.61 0.00	76.00 -2.59 0.00	75.82 -2.59 0.00	74.73 -2.55 0.00	69.58 -2.30 0.00	63.70 -2.17 0.00	61.59 -1.97 0.00	58.81 -1.88 -0.09	60.40 -2.06 0.00	65.82 -2.32 0.00	86.39 -2.86 0.00	94.76 -3.03 0.00	80.04 -2.73 0.00	72.65 -2.63 0.00	62.09 -2.19 0.00	57.73 -1.91 0.00	57.04 -1.10 -0.20
SENECA___ENERGY 23797	53.64 -2.35 0.00	53.53 -1.54 0.00	53.16 -2.45 0.00	53.61 -1.94 0.00	56.04 -2.46 0.00	69.00 -2.88 0.00	83.93 -2.95 0.00	76.43 -2.77 0.00	75.76 -2.83 0.00	75.43 -2.98 0.00	74.35 -2.94 0.00	69.29 -2.59 0.00	63.17 -2.70 0.00	61.21 -2.35 0.00	58.49 -2.24 -0.14	59.96 -2.50 0.00	65.34 -2.79 0.00	86.30 -2.95 0.00	94.86 -2.93 0.00	79.79 -2.98 0.00	72.34 -2.94 0.00	61.71 -2.57 0.00	57.38 -2.27 0.00	56.92 -1.33 -0.31
SHOEMAKER___GT 23640	59.80 3.81 0.00	58.87 3.80 0.00	59.28 3.67 0.00	59.17 3.61 0.00	61.60 3.10 0.00	75.26 3.38 0.00	90.97 4.08 0.00	84.03 4.83 0.00	83.70 5.11 0.00	83.19 4.78 0.00	81.77 4.48 0.00	76.48 4.60 0.00	70.49 4.61 0.00	68.08 4.51 0.00	66.05 4.36 -1.09	66.70 4.25 0.00	72.43 4.29 0.00	94.87 5.62 0.00	103.86 6.06 0.00	88.32 5.55 0.00	80.48 5.19 0.00	68.52 4.24 0.00	63.46 3.82 0.00	64.25 3.88 -2.43

SHOREHAM_IC_1 23715	70.48 7.73 -6.77	72.33 7.99 -9.27	71.21 7.79 -7.82	63.40 7.83 -0.01	65.34 6.84 0.00	79.65 7.62 -0.15	98.78 8.51 -3.38	97.61 8.95 -9.46	94.85 9.20 -7.06	96.86 8.78 -9.67	110.74 8.50 -24.95	96.44 8.27 -16.30	76.75 7.97 -2.91	73.95 7.63 -2.76	72.07 7.51 -3.96	72.56 7.49 -2.60	78.68 7.49 -3.05	115.78 10.44 -16.09	132.53 11.25 -23.49	121.67 9.93 -28.97	86.64 9.11 -2.25	74.21 7.13 -2.80	67.95 6.62 -1.69	68.05 7.42 -2.69
SHOREHAM_IC_2 23716	70.48 7.73 -6.77	72.33 7.99 -9.27	71.21 7.79 -7.82	63.40 7.83 -0.01	65.34 6.84 0.00	79.65 7.62 -0.15	98.78 8.51 -3.38	97.61 8.95 -9.46	94.85 9.20 -7.06	96.86 8.78 -9.67	110.74 8.50 -24.95	96.44 8.27 -16.30	76.75 7.97 -2.91	73.95 7.63 -2.76	72.07 7.51 -3.96	72.56 7.49 -2.60	78.68 7.49 -3.05	115.78 10.44 -16.09	132.53 11.25 -23.49	121.67 9.93 -28.97	86.64 9.11 -2.25	74.21 7.13 -2.80	67.95 6.62 -1.69	68.05 7.42 -2.69
SISSONVILLE____ 23735	55.99 0.00 0.00	54.52 -0.55 0.00	55.89 0.28 0.00	55.39 -0.17 0.00	59.26 0.76 0.00	72.38 0.50 0.00	88.71 1.82 0.00	79.83 0.63 0.00	79.06 0.47 0.00	79.50 1.10 0.00	78.83 1.55 0.00	72.67 0.79 0.00	66.53 0.66 0.00	63.12 -0.44 0.00	60.11 -0.48 0.00	62.83 0.37 0.00	68.88 0.75 0.00	90.05 0.80 0.00	99.16 1.37 0.00	83.19 0.41 0.00	75.36 0.08 0.00	64.47 0.19 0.00	59.64 0.00 0.00	55.91 -2.03 0.00
SITHE_IND_GS1 24169	53.86 -2.13 0.00	53.20 -1.87 0.00	53.33 -2.28 0.00	53.44 -2.11 0.00	56.10 -2.40 0.00	69.00 -2.88 0.00	83.41 -3.48 0.00	75.71 -3.48 0.00	74.98 -3.62 0.00	74.72 -3.69 0.00	73.65 -3.63 0.00	68.64 -3.23 0.00	62.84 -3.03 0.00	60.70 -2.86 0.00	57.94 -2.73 -0.07	59.58 -2.87 0.00	64.93 -3.20 0.00	85.23 -4.02 0.00	93.39 -4.40 0.00	78.96 -3.81 0.00	71.74 -3.54 0.00	61.32 -2.96 0.00	57.20 -2.45 0.00	56.54 -1.56 -0.16
SITHE_IND_GS2 24170	53.86 -2.13 0.00	53.20 -1.87 0.00	53.33 -2.28 0.00	53.44 -2.11 0.00	56.10 -2.40 0.00	69.00 -2.88 0.00	83.41 -3.48 0.00	75.71 -3.48 0.00	74.98 -3.62 0.00	74.72 -3.69 0.00	73.65 -3.63 0.00	68.64 -3.23 0.00	62.84 -3.03 0.00	60.70 -2.86 0.00	57.94 -2.73 -0.07	59.58 -2.87 0.00	64.93 -3.20 0.00	85.23 -4.02 0.00	93.39 -4.40 0.00	78.96 -3.81 0.00	71.74 -3.54 0.00	61.32 -2.96 0.00	57.20 -2.45 0.00	56.54 -1.56 -0.16
SITHE_IND_GS3 24171	53.86 -2.13 0.00	53.20 -1.87 0.00	53.33 -2.28 0.00	53.44 -2.11 0.00	56.10 -2.40 0.00	69.00 -2.88 0.00	83.41 -3.48 0.00	75.71 -3.48 0.00	74.98 -3.62 0.00	74.72 -3.69 0.00	73.65 -3.63 0.00	68.64 -3.23 0.00	62.84 -3.03 0.00	60.70 -2.86 0.00	57.94 -2.73 -0.07	59.58 -2.87 0.00	64.93 -3.20 0.00	85.23 -4.02 0.00	93.39 -4.40 0.00	78.96 -3.81 0.00	71.74 -3.54 0.00	61.32 -2.96 0.00	57.20 -2.45 0.00	56.54 -1.56 -0.16
SITHE_IND_GS4 24172	53.86 -2.13 0.00	53.20 -1.87 0.00	53.33 -2.28 0.00	53.44 -2.11 0.00	56.10 -2.40 0.00	69.00 -2.88 0.00	83.41 -3.48 0.00	75.71 -3.48 0.00	74.98 -3.62 0.00	74.72 -3.69 0.00	73.65 -3.63 0.00	68.64 -3.23 0.00	62.84 -3.03 0.00	60.70 -2.86 0.00	57.94 -2.73 -0.07	59.58 -2.87 0.00	64.93 -3.20 0.00	85.23 -4.02 0.00	93.39 -4.40 0.00	78.96 -3.81 0.00	71.74 -3.54 0.00	61.32 -2.96 0.00	57.20 -2.45 0.00	56.54 -1.56 -0.16
SITHE____BATAVIA 24024	52.24 -3.75 0.00	53.09 -1.98 0.00	51.38 -4.23 0.00	52.22 -3.33 0.00	54.58 -3.92 0.00	67.56 -4.31 0.00	81.24 -5.65 0.00	73.42 -5.78 0.00	71.99 -6.60 0.00	71.59 -6.82 0.00	70.25 -7.03 0.00	66.20 -5.68 0.00	59.68 -6.19 0.00	58.10 -5.47 0.00	55.60 -5.15 -0.16	57.27 -5.18 0.00	62.21 -5.93 0.00	82.64 -6.60 0.00	90.65 -7.14 0.00	76.15 -6.62 0.00	68.81 -6.47 0.00	59.33 -4.95 0.00	56.12 -3.52 0.00	56.84 -1.45 -0.34
SITHE____INDEPEND 23800	53.86 -2.13 0.00	53.20 -1.87 0.00	53.33 -2.28 0.00	53.44 -2.11 0.00	56.10 -2.40 0.00	69.00 -2.88 0.00	83.41 -3.48 0.00	75.71 -3.48 0.00	74.98 -3.62 0.00	74.72 -3.69 0.00	73.65 -3.63 0.00	68.64 -3.23 0.00	62.84 -3.03 0.00	60.70 -2.86 0.00	57.94 -2.73 -0.07	59.58 -2.87 0.00	64.93 -3.20 0.00	85.23 -4.02 0.00	93.39 -4.40 0.00	78.96 -3.81 0.00	71.74 -3.54 0.00	61.32 -2.96 0.00	57.20 -2.45 0.00	56.54 -1.56 -0.16
SITHE____MASSENA 23902	55.77 -0.22 0.00	54.19 -0.88 0.00	55.61 0.00 0.00	55.06 -0.50 0.00	58.79 0.29 0.00	72.52 0.65 0.00	88.01 1.13 0.00	79.52 0.32 0.00	78.75 0.16 0.00	78.96 0.55 0.00	78.13 0.85 0.00	72.09 0.22 0.00	66.07 0.20 0.00	62.99 -0.57 0.00	59.99 -0.61 0.00	62.46 0.00 0.00	68.47 0.34 0.00	89.78 0.54 0.00	98.67 0.88 0.00	83.02 0.25 0.00	75.28 0.00 0.00	64.15 -0.13 0.00	59.40 -0.24 0.00	56.15 -1.80 0.00
SITHE____OGDNSBRG 24021	56.27 0.28 0.00	54.63 -0.44 0.00	56.17 0.56 0.00	55.56 0.00 0.00	59.55 1.05 0.00	73.46 1.58 0.00	89.58 2.69 0.00	80.70 1.50 0.00	79.93 1.34 0.00	80.37 1.96 0.00	79.76 2.47 0.00	73.39 1.51 0.00	67.26 1.38 0.00	63.94 0.38 0.00	60.90 0.30 0.00	63.39 0.94 0.00	69.63 1.50 0.00	91.30 2.05 0.00	100.53 2.74 0.00	84.26 1.49 0.00	76.33 1.05 0.00	64.98 0.71 0.00	60.12 0.48 0.00	56.38 -1.56 0.00
SITHE____STERLING 23777	56.44 0.45 0.00	55.90 0.83 0.00	56.11 0.50 0.00	56.28 0.72 0.00	59.08 0.58 0.00	72.81 0.93 0.00	88.62 1.74 0.00	80.70 1.50 0.00	80.00 1.41 0.00	79.98 1.57 0.00	79.22 1.93 0.00	73.53 1.65 0.00	67.26 1.38 0.00	65.09 1.53 0.00	62.08 1.45 -0.03	63.52 1.06 0.00	69.22 1.09 0.00	91.12 1.87 0.00	100.24 2.44 0.00	84.35 1.57 0.00	76.49 1.20 0.00	65.18 0.90 0.00	60.42 0.78 0.00	58.99 0.99 -0.07
SOUTH CAIRO____GT 23612	60.92 4.93 0.00	59.97 4.90 0.00	60.45 4.84 0.00	60.33 4.78 0.00	62.65 4.15 0.00	76.55 4.67 0.00	92.62 5.73 0.00	86.41 7.21 0.00	85.98 7.39 0.00	85.70 7.29 0.00	84.24 6.96 0.00	78.78 6.90 0.00	72.66 6.79 0.00	70.11 6.55 0.00	68.30 6.36 -1.35	68.64 6.18 0.00	74.88 6.75 0.00	97.82 8.57 0.00	107.47 9.68 0.00	91.05 8.28 0.00	83.03 7.75 0.00	70.77 6.49 0.00	65.67 6.02 0.00	66.08 5.16 -2.98
SOUTH HAMPTN____IC 23720	70.99 8.23 -6.77	72.83 8.48 -9.27	71.72 8.29 -7.82	63.84 8.28 -0.01	65.87 7.37 0.00	80.51 8.48 -0.15	100.25 9.99 -3.37	99.03 10.38 -9.45	96.17 10.53 -7.05	98.19 10.11 -9.66	112.03 9.81 -24.93	97.64 9.49 -16.27	77.85 9.09 -2.89	74.95 8.64 -2.74	72.96 8.42 -3.94	73.47 8.43 -2.58	79.81 8.65 -3.02	117.54 12.23 -16.07	134.37 13.10 -23.47	123.22 11.51 -28.95	87.97 10.46 -2.22	75.21 8.16 -2.77	68.70 7.40 -1.67	68.74 8.11 -2.69
SOUTHOLD____IC 23719	74.68 11.93 -6.77	76.52 12.17 -9.27	75.33 11.90 -7.82	67.29 11.72 -0.01	69.44 10.94 0.00	85.97 13.94 -0.15	107.29 17.03 -3.37	105.36 16.71 -9.45	102.38 16.74 -7.05	104.15 16.07 -9.67	118.06 15.84 -24.93	103.17 15.02 -16.27	82.99 14.23 -2.89	79.65 13.35 -2.74	77.27 12.73 -3.95	78.16 13.12 -2.58	85.33 14.17 -3.03	125.57 20.26 -16.07	142.88 21.61 -23.47	130.18 18.46 -28.95	94.07 16.56 -2.22	79.97 12.92 -2.77	72.52 11.21 -1.67	72.45 11.82 -2.69
ST LAWRENCE____ 23600	55.32 -0.67 0.00	53.75 -1.32 0.00	55.11 -0.50 0.00	54.56 -1.00 0.00	58.26 -0.23 0.00	71.88 0.00 0.00	86.97 0.09 0.00	78.72 -0.48 0.00	78.04 -0.55 0.00	78.17 -0.24 0.00	77.21 -0.08 0.00	71.30 -0.58 0.00	65.41 -0.46 0.00	62.74 -0.83 0.00	59.81 -0.79 0.00	61.90 -0.56 0.00	67.86 -0.27 0.00	88.80 -0.45 0.00	97.60 -0.20 0.00	82.19 -0.58 0.00	74.68 -0.60 0.00	63.57 -0.71 0.00	58.87 -0.78 0.00	56.09 -1.85 0.00

STATION 5_MISC_HYD 23604	54.48 -1.51 0.00	55.13 0.06 0.00	54.28 -1.33 0.00	55.00 -0.56 0.00	57.50 -0.99 0.00	71.45 -0.43 0.00	87.40 0.52 0.00	79.75 0.55 0.00	79.38 0.79 0.00	79.03 0.63 0.00	77.67 0.39 0.00	72.74 0.86 0.00	66.07 0.20 0.00	63.94 0.38 0.00	61.09 0.36 -0.13	62.21 -0.25 0.00	67.45 -0.68 0.00	89.78 0.54 0.00	99.26 1.47 0.00	83.02 0.25 0.00	74.83 -0.45 0.00	63.76 -0.51 0.00	59.52 -0.12 0.00	58.41 0.17 -0.29
STEEL___WIND 323596	50.90 -5.10 0.00	51.71 -3.36 0.00	49.88 -5.73 0.00	50.61 -4.94 0.00	52.77 -5.73 0.00	65.41 -6.47 0.00	78.37 -8.51 0.00	71.04 -8.16 0.00	69.24 -9.35 0.00	68.61 -9.80 0.00	67.38 -9.89 0.01	63.61 -8.27 0.00	57.25 -8.63 0.00	55.81 -7.75 0.00	53.45 -7.33 -0.18	55.15 -7.31 0.00	59.89 -8.24 0.00	79.61 -9.64 0.00	87.13 -10.66 0.00	73.42 -9.35 0.00	66.40 -8.88 0.00	57.34 -6.94 0.00	54.27 -5.37 0.00	55.45 -2.90 -0.41
STURGEON_POOL_HYD 23609	61.76 5.77 0.00	60.86 5.78 0.00	61.34 5.73 0.00	61.06 5.50 0.00	63.47 4.97 0.00	77.34 5.46 0.00	93.31 6.43 0.00	86.88 7.68 0.00	86.53 7.94 0.00	86.09 7.68 0.00	84.55 7.26 0.00	79.14 7.26 0.00	72.99 7.11 0.00	70.55 6.99 0.00	68.79 6.97 -1.23	69.20 6.75 0.00	75.22 7.09 0.00	97.99 8.75 0.00	107.77 9.97 0.00	91.63 8.86 0.00	83.64 8.36 0.00	71.35 7.07 0.00	66.32 6.68 0.00	66.62 5.97 -2.71
SYRACUSE___ENERGY_ST1 323597	54.42 -1.57 0.00	53.92 -1.16 0.00	54.05 -1.56 0.00	54.28 -1.28 0.00	56.80 -1.70 0.00	69.79 -2.08 0.00	84.54 -2.35 0.00	76.98 -2.22 0.00	76.31 -2.28 0.00	76.05 -2.35 0.00	75.04 -2.24 0.00	69.79 -2.08 0.00	63.90 -1.98 0.00	61.85 -1.72 0.00	59.07 -1.64 -0.11	60.58 -1.87 0.00	65.95 -2.18 0.00	86.66 -2.59 0.00	95.15 -2.64 0.00	80.29 -2.48 0.00	72.95 -2.33 0.00	62.28 -1.99 0.00	57.97 -1.67 0.00	57.20 -0.99 -0.24
SYRACUSE___ENERGY_ST2 323598	54.42 -1.57 0.00	53.92 -1.16 0.00	54.05 -1.56 0.00	54.28 -1.28 0.00	56.80 -1.70 0.00	69.79 -2.08 0.00	84.54 -2.35 0.00	76.98 -2.22 0.00	76.31 -2.28 0.00	76.05 -2.35 0.00	75.04 -2.24 0.00	69.79 -2.08 0.00	63.90 -1.98 0.00	61.85 -1.72 0.00	59.07 -1.64 -0.11	60.58 -1.87 0.00	65.95 -2.18 0.00	86.66 -2.59 0.00	95.15 -2.64 0.00	80.29 -2.48 0.00	72.95 -2.33 0.00	62.28 -1.99 0.00	57.97 -1.67 0.00	57.20 -0.99 -0.24
SYRACUSE___POWER 24017	54.93 -1.06 0.00	54.41 -0.66 0.00	54.55 -1.06 0.00	54.72 -0.83 0.00	57.39 -1.11 0.00	70.58 -1.29 0.00	85.67 -1.22 0.00	78.01 -1.19 0.00	77.41 -1.18 0.00	77.15 -1.25 0.00	76.12 -1.16 0.00	70.80 -1.08 0.00	64.82 -1.05 0.00	62.67 -0.89 0.00	59.85 -0.85 -0.11	61.40 -1.06 0.00	66.84 -1.29 0.00	87.91 -1.34 0.00	96.62 -1.17 0.00	81.45 -1.32 0.00	73.93 -1.36 0.00	63.06 -1.22 0.00	58.63 -1.01 0.00	57.77 -0.41 -0.24
Stony___Brook 24151	70.37 7.61 -6.77	72.00 7.66 -9.27	70.88 7.45 -7.82	63.17 7.61 -0.01	65.22 6.73 0.00	79.50 7.48 -0.15	98.97 8.69 -3.40	97.87 9.19 -9.48	95.10 9.43 -7.08	97.12 9.02 -9.69	110.94 8.66 -25.00	96.64 8.41 -16.35	76.80 7.97 -2.95	74.12 7.75 -2.80	72.29 7.70 -4.00	72.79 7.68 -2.65	78.80 7.56 -3.11	115.74 10.35 -16.14	132.46 11.15 -23.52	121.62 9.85 -29.00	86.76 9.18 -2.30	74.40 7.26 -2.86	68.34 6.98 -1.72	68.16 7.53 -2.69
UNION___PROCESSING_DRP 323587	52.58 -3.42 0.00	52.92 -2.15 0.00	51.94 -3.67 0.00	52.61 -2.94 0.00	55.11 -3.39 0.00	67.92 -3.95 0.00	81.93 -4.95 0.00	74.13 -5.07 0.00	73.17 -5.42 0.00	72.84 -5.57 0.00	71.64 -5.64 0.00	67.13 -4.74 0.00	60.93 -4.94 0.00	59.18 -4.39 0.00	56.61 -4.12 -0.13	58.27 -4.18 0.00	63.30 -4.84 0.00	83.80 -5.44 0.00	92.02 -5.77 0.00	77.39 -5.38 0.00	70.09 -5.19 0.00	60.16 -4.11 0.00	56.60 -3.04 0.00	56.62 -1.62 -0.30
UPPER HUDSON___HYD 24058	59.46 3.47 0.00	58.05 2.97 0.00	58.56 2.95 0.00	58.67 3.11 0.00	60.37 1.87 0.00	73.39 1.51 0.00	89.06 2.17 0.00	84.19 4.99 0.00	84.41 5.82 0.00	84.29 5.88 0.00	83.08 5.80 0.00	77.84 5.97 0.00	71.61 5.73 0.00	69.03 5.47 0.00	66.29 4.12 -1.57	66.39 3.93 0.00	72.15 4.02 0.00	95.23 5.98 0.00	103.27 5.48 0.00	87.24 4.47 0.00	79.65 4.37 0.00	69.16 4.89 0.00	63.94 4.29 0.00	64.95 3.53 -3.48
UPPER RAQUET___HYD 24056	55.99 0.00 0.00	54.52 -0.55 0.00	55.89 0.28 0.00	55.39 -0.17 0.00	59.26 0.76 0.00	72.38 0.50 0.00	88.71 1.82 0.00	79.83 0.63 0.00	79.06 0.47 0.00	79.50 1.10 0.00	78.83 1.55 0.00	72.67 0.79 0.00	66.53 0.66 0.00	63.12 -0.44 0.00	60.11 -0.48 0.00	62.83 0.37 0.00	68.88 0.75 0.00	90.05 0.80 0.00	99.16 1.37 0.00	83.19 0.41 0.00	75.36 0.08 0.00	64.47 0.19 0.00	59.64 0.00 0.00	55.91 -2.03 0.00
VISCHER___FERRY HYD 24020	60.41 4.42 0.00	59.53 4.46 0.00	59.95 4.34 0.00	60.06 4.50 0.00	62.01 3.51 0.00	75.47 3.59 0.00	90.97 4.08 0.00	84.90 5.70 0.00	84.48 5.89 0.00	84.29 5.88 0.00	83.00 5.72 0.00	77.77 5.89 0.00	71.61 5.73 0.00	69.09 5.53 0.00	67.27 5.15 -1.53	67.45 5.00 0.00	73.24 5.11 0.00	96.03 6.78 0.00	104.54 6.75 0.00	88.57 5.79 0.00	80.93 5.65 0.00	69.35 5.08 0.00	64.35 4.71 0.00	65.67 4.35 -3.38
WADING RIVER_IC_1 23522	70.37 7.61 -6.77	72.22 7.88 -9.27	71.10 7.67 -7.82	63.29 7.72 -0.01	65.22 6.73 0.00	79.50 7.48 -0.15	98.68 8.43 -3.37	97.52 8.87 -9.45	94.75 9.12 -7.05	96.77 8.70 -9.66	110.55 8.35 -24.92	96.33 8.19 -16.26	76.65 7.91 -2.87	73.85 7.56 -2.73	71.98 7.45 -3.93	72.46 7.43 -2.57	78.64 7.49 -3.01	115.65 10.35 -16.05	132.41 11.15 -23.47	121.48 9.77 -28.94	86.52 9.03 -2.21	74.10 7.07 -2.75	67.86 6.56 -1.66	67.99 7.36 -2.69
WADING RIVER_IC_2 23547	70.37 7.61 -6.77	72.22 7.88 -9.27	71.10 7.67 -7.82	63.29 7.72 -0.01	65.22 6.73 0.00	79.50 7.48 -0.15	98.68 8.43 -3.37	97.52 8.87 -9.45	94.75 9.12 -7.05	96.77 8.70 -9.66	110.55 8.35 -24.92	96.33 8.19 -16.26	76.65 7.91 -2.87	73.85 7.56 -2.73	71.98 7.45 -3.93	72.46 7.43 -2.57	78.64 7.49 -3.01	115.65 10.35 -16.05	132.41 11.15 -23.47	121.48 9.77 -28.94	86.52 9.03 -2.21	74.10 7.07 -2.75	67.86 6.56 -1.66	67.99 7.36 -2.69
WADING RIVER_IC_3 23601	70.37 7.61 -6.77	72.22 7.88 -9.27	71.10 7.67 -7.82	63.29 7.72 -0.01	65.22 6.73 0.00	79.50 7.48 -0.15	98.68 8.43 -3.37	97.52 8.87 -9.45	94.75 9.12 -7.05	96.77 8.70 -9.66	110.55 8.35 -24.92	96.33 8.19 -16.26	76.65 7.91 -2.87	73.85 7.56 -2.73	71.98 7.45 -3.93	72.46 7.43 -2.57	78.64 7.49 -3.01	115.65 10.35 -16.05	132.41 11.15 -23.47	121.48 9.77 -28.94	86.52 9.03 -2.21	74.10 7.07 -2.75	67.86 6.56 -1.66	67.99 7.36 -2.69
WALDEN___HYDRO 24148	60.19 4.20 0.00	59.20 4.13 0.00	59.61 4.00 0.00	59.44 3.89 0.00	61.89 3.39 0.00	75.61 3.74 0.00	91.31 4.43 0.00	84.59 5.39 0.00	84.25 5.66 0.00	83.74 5.33 0.00	82.31 5.02 0.00	76.98 5.10 0.00	71.01 5.14 0.00	68.58 5.02 0.00	66.74 4.97 -1.18	67.20 4.75 0.00	73.04 4.91 0.00	95.58 6.34 0.00	104.83 7.04 0.00	89.06 6.29 0.00	81.23 5.95 0.00	69.16 4.89 0.00	64.12 4.47 0.00	64.87 4.35 -2.58
WARRENSBURG____ 23737	58.96 2.97 0.00	57.50 2.42 0.00	58.00 2.39 0.00	58.06 2.50 0.00	59.84 1.35 0.00	72.74 0.86 0.00	88.45 1.56 0.00	83.48 4.28 0.00	83.78 5.19 0.00	83.66 5.25 0.00	82.38 5.10 0.00	77.20 5.32 0.00	71.01 5.14 0.00	68.46 4.89 0.00	65.74 3.58 -1.57	65.83 3.37 0.00	71.54 3.41 0.00	94.51 5.27 0.00	102.49 4.69 0.00	86.58 3.81 0.00	78.97 3.69 0.00	68.58 4.31 0.00	63.40 3.76 0.00	64.49 3.07 -3.48

WATERSIDE___6 8 9 23538	81.89 5.71 -20.19	60.75 5.67 -0.01	61.12 5.51 -0.01	60.95 5.39 -0.01	63.42 4.91 -0.01	81.86 5.61 -4.37	93.58 6.69 -0.01	94.65 7.29 -8.16	108.19 7.62 -21.98	125.07 7.29 -39.37	123.58 6.96 -39.34	121.10 6.97 -42.25	97.55 6.92 -24.76	95.54 6.74 -25.24	97.55 6.48 -30.47	94.50 6.37 -25.67	88.89 6.68 -14.08	146.06 8.39 -48.42	129.14 9.19 -22.15	104.68 8.11 -13.79	82.96 7.68 0.00	94.47 6.30 -23.90	92.03 5.67 -26.72	105.53 5.79 -41.79
WEST BABYLON___IC 23714	69.98 7.22 -6.77	71.51 7.16 -9.27	70.44 7.01 -7.82	62.56 7.00 -0.01	64.87 6.38 0.00	79.65 7.62 -0.15	100.51 9.30 -4.33	99.31 9.66 -10.45	96.64 9.90 -8.15	98.60 9.41 -10.78	113.74 9.12 -27.33	100.02 8.98 -19.15	79.96 8.76 -5.32	76.95 8.39 -5.00	74.73 8.12 -6.01	75.51 8.12 -4.93	82.75 8.52 -6.10	119.48 11.60 -18.63	135.33 12.42 -25.12	124.69 10.93 -30.99	90.31 10.09 -4.94	78.40 7.97 -6.15	70.56 7.22 -3.71	68.10 7.42 -2.74
WEST CANADA___HYD 24049	56.38 0.39 0.00	55.51 0.44 0.00	56.00 0.39 0.00	55.94 0.39 0.00	58.79 0.29 0.00	72.16 0.29 0.00	87.23 0.35 0.00	79.60 0.40 0.00	78.98 0.39 0.00	78.80 0.39 0.00	77.67 0.39 0.00	72.31 0.43 0.00	66.34 0.46 0.00	64.07 0.51 0.00	61.05 0.48 0.03	62.83 0.37 0.00	68.47 0.34 0.00	89.69 0.45 0.00	98.28 0.49 0.00	83.19 0.41 0.00	75.73 0.45 0.00	64.66 0.39 0.00	60.06 0.42 0.00	58.40 0.52 0.07
WESTERN_NY_WIND 24143	52.18 -3.81 0.00	53.09 -1.98 0.00	51.33 -4.28 0.00	52.17 -3.39 0.00	54.46 -4.04 0.00	67.49 -4.38 0.00	81.15 -5.73 0.00	73.34 -5.86 0.00	71.83 -6.76 0.00	71.43 -6.98 0.00	70.10 -7.19 0.00	66.06 -5.82 0.00	59.55 -6.32 0.00	58.03 -5.53 0.00	55.48 -5.27 -0.16	57.21 -5.25 0.00	62.07 -6.06 0.00	82.55 -6.69 0.00	90.46 -7.33 0.00	76.07 -6.70 0.00	68.66 -6.62 0.00	59.26 -5.01 0.00	56.06 -3.58 0.00	56.84 -1.45 -0.35
WETHRSFD_WT_PWR 323626	52.07 -3.92 0.00	52.70 -2.37 0.00	51.16 -4.45 0.00	51.89 -3.67 0.00	54.05 -4.45 0.00	66.77 -5.10 0.00	80.54 -6.34 0.00	73.18 -6.02 0.00	71.67 -6.92 0.00	70.96 -7.45 0.00	69.70 -7.57 0.01	65.55 -6.33 0.00	59.22 -6.65 0.00	57.65 -5.91 0.00	55.10 -5.70 -0.20	56.77 -5.68 0.00	61.66 -6.47 0.00	81.93 -7.32 0.00	89.77 -8.02 0.00	75.74 -7.04 0.00	68.66 -6.62 0.00	59.01 -5.27 0.00	55.47 -4.17 0.00	56.36 -2.03 -0.44
YORK___WARBASSE 23770	82.00 5.82 -20.19	60.75 5.67 -0.01	61.18 5.56 -0.01	60.95 5.39 -0.01	63.48 4.97 -0.01	82.00 5.75 -4.37	94.20 7.30 -0.01	94.88 7.52 -8.16	108.51 7.94 -21.98	125.38 7.61 -39.37	123.96 7.34 -39.34	121.53 7.40 -42.25	100.31 7.31 -27.12	95.85 7.06 -25.24	97.91 6.85 -30.47	94.87 6.75 -25.67	172.75 7.02 -97.60	172.50 8.66 -74.59	165.15 9.68 -57.67	149.59 8.69 -58.13	165.33 8.13 -81.92	94.86 6.68 -23.90	92.21 5.84 -26.72	105.70 5.97 -41.79