

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/28/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	49.65	45.42	42.38	42.08	42.88	45.65	77.09	78.49	79.29	79.15	79.02	78.27	78.16	75.92	69.81	69.87	74.00	80.51	93.53	92.91	75.14	68.77	62.91	52.88
24138	1.78	1.07	1.04	1.05	1.49	1.79	4.63	5.20	4.73	4.77	4.72	4.64	4.71	4.49	4.46	4.38	4.31	4.44	5.49	5.69	4.27	3.78	2.74	2.13
	-17.24	-26.53	-23.04	-22.58	-14.75	-13.09	-0.05	0.00	-9.81	-11.56	-12.21	-12.60	-11.49	-11.63	-8.83	-10.01	-13.67	-16.88	-9.57	-5.94	-16.12	-13.99	-22.10	-17.42
74TH STREET_GT_1	49.65	45.42	42.38	42.08	42.88	45.62	77.02	78.42	79.23	79.09	78.95	78.21	78.10	75.87	69.69	69.81	73.94	80.46	93.53	92.91	75.08	68.72	62.92	52.88
24260	1.78	1.07	1.04	1.05	1.49	1.75	4.56	5.13	4.66	4.71	4.66	4.58	4.65	4.43	4.35	4.33	4.26	4.38	5.49	5.69	4.22	3.72	2.74	2.13
	-17.24	-26.53	-23.04	-22.59	-14.75	-13.09	-0.05	0.00	-9.81	-11.56	-12.21	-12.60	-11.49	-11.63	-8.83	-10.01	-13.67	-16.88	-9.57	-5.94	-16.12	-13.99	-22.10	-17.42
74TH STREET_GT_2	49.65	45.42	42.38	42.08	42.88	45.62	77.02	78.42	79.23	79.09	78.95	78.21	78.10	75.87	69.69	69.81	73.94	80.46	93.53	92.91	75.08	68.72	62.92	52.88
24261	1.78	1.07	1.04	1.05	1.49	1.75	4.56	5.13	4.66	4.71	4.66	4.58	4.65	4.43	4.35	4.33	4.26	4.38	5.49	5.69	4.22	3.72	2.74	2.13
	-17.24	-26.53	-23.04	-22.59	-14.75	-13.09	-0.05	0.00	-9.81	-11.56	-12.21	-12.60	-11.49	-11.63	-8.83	-10.01	-13.67	-16.88	-9.57	-5.94	-16.12	-13.99	-22.10	-17.42
ADK HUDSON___FALLS	55.65	53.43	49.54	49.12	47.85	50.42	79.42	79.96	82.77	82.61	82.45	81.80	81.36	79.23	72.04	72.29	77.66	85.20	96.60	95.40	79.27	73.09	69.46	58.51
24011	2.97	1.68	1.77	1.79	2.34	2.89	6.95	6.67	5.44	5.28	5.03	4.94	4.96	4.84	4.46	4.27	4.14	4.38	5.81	6.50	3.89	4.18	3.12	2.90
	-22.05	-33.93	-29.47	-28.89	-18.87	-16.75	-0.06	0.00	-12.57	-14.52	-15.34	-15.83	-14.43	-14.58	-11.06	-12.55	-17.51	-21.63	-12.32	-7.62	-20.64	-17.89	-28.27	-22.28
ADK RESOURCE___RCVRY	55.65	53.43	49.54	49.12	47.85	50.42	79.42	79.96	82.77	82.61	82.45	81.80	81.36	79.23	72.04	72.29	77.66	85.20	96.60	95.40	79.27	73.09	69.46	58.51
23798	2.97	1.68	1.77	1.79	2.34	2.89	6.95	6.67	5.44	5.28	5.03	4.94	4.96	4.84	4.46	4.27	4.14	4.38	5.81	6.50	3.89	4.18	3.12	2.90
	-22.05	-33.93	-29.47	-28.89	-18.87	-16.75	-0.06	0.00	-12.57	-14.52	-15.34	-15.83	-14.43	-14.58	-11.06	-12.55	-17.51	-21.63	-12.32	-7.62	-20.64	-17.89	-28.27	-22.28
ADK S GLENS___FALLS	55.65	53.43	49.54	49.12	47.85	50.42	79.42	79.96	82.77	82.61	82.45	81.80	81.36	79.23	72.04	72.29	77.66	85.20	96.60	95.40	79.27	73.09	69.46	58.51
24028	2.97	1.68	1.77	1.79	2.34	2.89	6.95	6.67	5.44	5.28	5.03	4.94	4.96	4.84	4.46	4.27	4.14	4.38	5.81	6.50	3.89	4.18	3.12	2.90
	-22.05	-33.93	-29.47	-28.89	-18.87	-16.75	-0.06	0.00	-12.57	-14.52	-15.34	-15.83	-14.43	-14.58	-11.06	-12.55	-17.51	-21.63	-12.32	-7.62	-20.64	-17.89	-28.27	-22.28
ADK_NYS___DAM	54.33	52.28	48.42	47.99	46.90	49.22	76.74	77.25	80.27	80.24	80.16	79.54	79.08	76.97	69.99	70.31	75.66	83.21	94.33	92.66	77.53	71.08	67.88	57.17
23527	2.05	1.14	1.19	1.18	1.73	2.00	4.27	3.96	3.17	3.08	2.92	2.87	2.85	2.75	2.54	2.44	2.46	2.78	3.77	3.90	2.52	2.50	2.06	1.97
	-21.64	-33.31	-28.93	-28.36	-18.53	-16.44	-0.06	0.00	-12.34	-14.35	-15.15	-15.64	-14.26	-14.41	-10.93	-12.39	-17.19	-21.24	-12.09	-7.48	-20.27	-17.56	-27.75	-21.88
AIR_PRODUCTS___DRP	52.94	51.60	47.74	47.28	45.90	47.92	73.70	74.46	78.11	78.14	78.15	77.63	77.20	75.15	68.32	68.68	74.04	81.39	91.86	90.00	75.84	69.51	66.54	55.85
24190	0.58	0.34	0.40	0.37	0.67	0.65	1.23	1.17	0.97	0.94	0.87	0.92	0.93	0.90	0.85	0.78	0.78	0.89	1.26	1.22	0.77	0.87	0.61	0.57
	-21.72	-33.44	-29.04	-28.47	-18.59	-16.50	-0.06	0.00	-12.38	-14.39	-15.19	-15.68	-14.30	-14.45	-10.96	-12.43	-17.24	-21.31	-12.13	-7.51	-20.33	-17.63	-27.85	-21.96
ALBANY___1	52.94	51.60	47.74	47.28	45.90	47.92	73.70	74.46	78.11	78.14	78.15	77.63	77.20	75.15	68.32	68.68	74.04	81.39	91.86	90.00	75.84	69.51	66.54	55.85
23571	0.58	0.34	0.40	0.37	0.67	0.65	1.23	1.17	0.97	0.94	0.87	0.92	0.93	0.90	0.85	0.78	0.78	0.89	1.26	1.22	0.77	0.87	0.61	0.57
	-21.72	-33.44	-29.04	-28.47	-18.59	-16.50	-0.06	0.00	-12.38	-14.39	-15.19	-15.68	-14.30	-14.45	-10.96	-12.43	-17.24	-21.31	-12.13	-7.51	-20.33	-17.63	-27.85	-21.96
ALBANY___2	52.94	51.60	47.74	47.28	45.90	47.92	73.70	74.46	78.11	78.14	78.15	77.63	77.20	75.15	68.32	68.68	74.04	81.39	91.86	90.00	75.84	69.51	66.54	55.85
23572	0.58	0.34	0.40	0.37	0.67	0.65	1.23	1.17	0.97	0.94	0.87	0.92	0.93	0.90	0.85	0.78	0.78	0.89	1.26	1.22	0.77	0.87	0.61	0.57
	-21.72	-33.44	-29.04	-28.47	-18.59	-16.50	-0.06	0.00	-12.38	-14.39	-15.19	-15.68	-14.30	-14.45	-10.96	-12.43	-17.24	-21.31	-12.13	-7.51	-20.33	-17.63	-27.85	-21.96
ALBANY___3	52.94	51.60	47.74	47.28	45.90	47.92	73.70	74.46	78.11	78.14	78.15	77.63	77.20	75.15	68.32	68.68	74.04	81.39	91.86	90.00	75.84	69.51	66.54	55.85
23573	0.58	0.34	0.40	0.37	0.67	0.65	1.23	1.17	0.97	0.94	0.87	0.92	0.93	0.90	0.85	0.78	0.78	0.89	1.26	1.22	0.77	0.87	0.61	0.57
	-21.72	-33.44	-29.04	-28.47	-18.59	-16.50	-0.06	0.00	-12.38	-14.39	-15.19	-15.68	-14.30	-14.45	-10.96	-12.43	-17.24	-21.31	-12.13	-7.51	-20.33	-17.63	-27.85	-21.96
ALBANY___4	52.94	51.60	47.74	47.28	45.90	47.92	73.70	74.46	78.11	78.14	78.15	77.63	77.20	75.15	68.32	68.68	74.04	81.39	91.86	90.00	75.84	69.51	66.54	55.85
23574	0.58	0.34	0.40	0.37	0.67	0.65	1.23	1.17	0.97	0.94	0.87	0.92	0.93	0.90	0.85	0.78	0.78	0.89	1.26	1.22	0.77	0.87	0.61	0.57
	-21.72	-33.44	-29.04	-28.47	-18.59	-16.50	-0.06	0.00	-12.38	-14.39	-15.19	-15.68	-14.30	-14.45	-10.96	-12.43	-17.24	-21.31	-12.13	-7.51	-20.33	-17.63	-27.85	-21.96

ALBANY___LFGF 323615	53.84 1.19 -22.01	52.40 0.70 -33.88	48.47 0.75 -29.42	48.01 0.72 -28.84	46.57 1.09 -18.84	48.70 1.20 -16.72	75.15 2.68 -0.06	76.00 2.71 0.00	79.57 2.27 -12.55	79.54 2.20 -14.52	79.60 2.17 -15.34	79.00 2.14 -15.83	78.57 2.17 -14.43	76.54 2.15 -14.58	69.56 1.98 -11.06	69.85 1.83 -12.55	75.33 1.85 -17.47	82.86 2.07 -21.59	93.67 2.90 -12.29	91.81 2.93 -7.61	77.15 1.81 -20.60	70.71 1.84 -17.86	67.59 1.29 -28.22	56.77 1.20 -22.25
ALCOA_RYNLDS___DRP 24188	27.33 -2.70 0.61	15.20 -1.69 0.93	15.44 -2.05 0.81	15.81 -1.84 0.79	24.09 -2.02 0.52	28.93 -1.38 0.46	70.52 -1.88 0.00	61.19 -12.09 0.01	59.75 -4.66 0.35	55.19 -7.16 0.46	54.59 -7.02 0.49	54.61 -5.92 0.50	56.86 -4.65 0.46	54.92 -4.43 0.46	50.86 -5.31 0.35	50.26 -4.83 0.39	51.38 -4.14 0.48	53.27 -5.33 0.60	63.55 -10.36 4.56	71.07 -10.00 0.21	49.52 -4.65 0.57	47.97 -2.55 0.49	34.06 -3.24 0.78	31.05 -1.67 0.61
ALLEGHENY___COGEN 23514	33.39 -0.03 -2.79	21.92 -0.20 -4.29	22.03 0.00 -3.73	22.10 0.00 -3.65	29.00 -0.03 -2.39	32.71 -0.18 -2.12	71.40 -1.01 -0.01	74.31 1.03 0.00	65.42 -0.45 -1.12	63.66 -0.38 -1.22	62.95 -0.43 -1.29	61.82 -0.55 -1.33	62.25 -0.93 -1.21	60.52 -0.78 -1.49	57.20 -0.73 -1.42	56.42 -0.67 -1.61	57.72 -0.50 -2.21	61.24 -0.36 -2.40	79.13 0.47 -0.19	82.24 0.24 -0.72	56.97 -0.38 -2.61	52.77 -0.51 -2.26	41.31 -0.34 -3.58	35.84 -0.30 -2.82
ALTONA_WT_PWR 323606	26.66 -3.34 0.64	14.77 -2.07 0.99	15.01 -2.43 0.86	15.39 -2.21 0.84	23.53 -2.56 0.55	28.32 -1.97 0.49	69.73 -2.68 0.00	60.82 -12.46 0.01	59.40 -4.99 0.37	54.67 -7.66 0.49	54.00 -7.57 0.51	53.97 -6.53 0.53	56.22 -5.27 0.48	54.24 -5.08 0.49	50.16 -5.99 0.37	49.57 -5.49 0.41	50.74 -4.76 0.51	52.76 -5.80 0.63	63.29 -10.59 4.58	70.73 -10.32 0.22	48.94 -5.20 0.60	47.33 -3.16 0.52	33.45 -3.81 0.82	30.38 -2.30 0.65
AMERICAN_REF_FUEL 24010	30.68 -2.48 -2.53	20.34 -1.37 -3.89	20.32 -1.35 -3.38	20.30 -1.46 -3.31	26.56 -2.24 -2.16	29.62 -3.08 -1.92	62.35 -10.06 -0.01	65.67 -7.62 0.00	55.84 -8.94 -0.02	54.19 -8.61 0.02	53.68 -8.38 0.02	52.77 -8.24 0.03	53.46 -8.49 0.02	52.61 -8.01 -0.82	50.65 -7.18 -1.32	49.87 -7.10 -1.49	50.79 -7.23 -2.00	52.50 -7.99 -1.30	65.03 -10.04 3.40	70.65 -10.65 -0.03	49.88 -7.23 -2.36	46.69 -6.38 -2.05	37.74 -3.58 -3.24	32.45 -3.43 -2.55
ARTHUR_KILL_GT_1 23520	49.47 1.59 -17.24	45.34 0.98 -26.54	42.32 0.97 -23.05	42.02 0.98 -22.60	42.78 1.39 -14.76	45.51 1.63 -13.10	77.23 4.78 -0.05	78.34 5.06 0.00	78.84 4.27 -9.81	78.77 4.40 -11.56	78.77 4.47 -12.21	78.03 4.39 -12.60	77.92 4.46 -11.49	75.69 4.25 -11.63	69.41 4.07 -8.83	69.59 4.11 -10.01	73.78 4.09 -13.67	80.46 4.38 -16.88	93.69 5.65 -9.57	92.91 5.69 -5.94	75.14 4.27 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.89 2.13 -17.43
ARTHUR_KILL_2 23512	49.47 1.59 -17.24	45.34 0.98 -26.54	42.32 0.97 -23.05	42.02 0.98 -22.60	42.78 1.39 -14.76	45.51 1.63 -13.10	77.23 4.78 -0.05	78.34 5.06 0.00	78.84 4.27 -9.81	78.77 4.40 -11.56	78.77 4.47 -12.21	78.03 4.39 -12.60	77.92 4.46 -11.49	75.69 4.25 -11.63	69.41 4.07 -8.83	69.59 4.11 -10.01	73.78 4.09 -13.67	80.46 4.38 -16.88	93.69 5.65 -9.57	92.91 5.69 -5.94	75.14 4.27 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.89 2.13 -17.43
ARTHUR_KILL_3 23513	49.56 1.68 -17.24	45.35 1.00 -26.53	42.31 0.97 -23.04	42.01 0.98 -22.59	42.78 1.39 -14.75	45.53 1.66 -13.09	76.73 4.27 -0.05	78.12 4.84 0.00	79.04 4.47 -9.81	78.90 4.52 -11.56	78.77 4.47 -12.21	78.03 4.39 -12.60	77.92 4.46 -11.49	75.69 4.25 -11.63	69.58 4.24 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.28 4.20 -16.88	92.98 4.94 -9.57	92.42 5.20 -5.95	74.92 4.05 -16.12	68.57 3.57 -13.99	62.76 2.59 -22.10	52.78 2.03 -17.42
ASHOKAN____ 23654	50.70 1.53 -18.53	47.19 0.84 -28.53	43.90 0.82 -24.78	43.60 0.87 -24.29	43.86 1.36 -15.86	46.52 1.66 -14.08	76.73 4.27 -0.05	78.27 4.98 0.00	79.85 4.53 -10.56	79.72 4.52 -12.39	79.64 4.47 -13.08	78.93 4.39 -13.50	78.68 4.40 -12.31	76.57 4.31 -12.46	69.99 4.01 -9.46	70.03 3.83 -10.73	74.63 3.92 -14.70	81.49 4.14 -18.16	94.58 5.81 -10.30	93.52 5.85 -6.39	75.91 3.83 -17.34	69.42 3.37 -15.04	64.27 2.44 -23.76	53.92 1.87 -18.73
ASTORIA_EAST_ENERGY_CC1 323581	49.96 2.08 -17.24	45.59 1.23 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.45 5.00 -0.05	78.27 4.98 0.00	78.84 4.27 -9.81	78.71 4.33 -11.56	78.83 4.53 -12.21	78.03 4.39 -12.60	77.79 4.34 -11.49	75.69 4.25 -11.63	69.47 4.13 -8.83	69.65 4.16 -10.01	73.72 4.03 -13.67	80.28 4.20 -16.88	93.45 5.41 -9.57	92.59 5.36 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.92 2.74 -22.11	52.95 2.20 -17.43
ASTORIA_EAST_ENERGY_CC2 323582	49.96 2.08 -17.24	45.59 1.23 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.71 4.33 -11.56	78.83 4.53 -12.21	78.03 4.39 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.47 4.13 -8.83	69.65 4.16 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.59 5.36 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.92 2.74 -22.11	52.95 2.20 -17.43
ASTORIA_GT2_1 24094	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT2_2 24095	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT2_3 24096	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT2_4 24097	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT3_1 24098	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43

ASTORIA_GT3_2 24099	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT3_3 24100	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT3_4 24101	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT4_1 24102	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT4_2 24103	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT4_3 24104	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT4_4 24105	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT_1 23523	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT_10 24110	49.75 1.87 -17.24	45.48 1.12 -26.54	42.44 1.10 -23.05	42.17 1.13 -22.60	42.97 1.57 -14.76	45.76 1.88 -13.10	77.16 4.71 -0.05	78.49 5.20 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.93 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	74.00 4.31 -13.67	80.58 4.50 -16.88	93.69 5.65 -9.57	92.91 5.69 -5.94	75.19 4.32 -16.12	68.88 3.88 -13.99	63.00 2.82 -22.11	52.99 2.23 -17.43
ASTORIA_GT_11 24225	49.75 1.87 -17.24	45.48 1.12 -26.54	42.44 1.10 -23.05	42.17 1.13 -22.60	42.97 1.57 -14.76	45.76 1.88 -13.10	77.16 4.71 -0.05	78.49 5.20 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.93 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	74.00 4.31 -13.67	80.58 4.50 -16.88	93.69 5.65 -9.57	92.91 5.69 -5.94	75.19 4.32 -16.12	68.88 3.88 -13.99	63.00 2.82 -22.11	52.99 2.23 -17.43
ASTORIA_GT_12 24226	49.75 1.87 -17.24	45.48 1.12 -26.54	42.44 1.10 -23.05	42.17 1.13 -22.60	42.97 1.57 -14.76	45.76 1.88 -13.10	77.16 4.71 -0.05	78.49 5.20 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.93 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	74.00 4.31 -13.67	80.58 4.50 -16.88	93.69 5.65 -9.57	92.91 5.69 -5.94	75.19 4.32 -16.12	68.88 3.88 -13.99	63.00 2.82 -22.11	52.99 2.23 -17.43
ASTORIA_GT_13 24227	49.75 1.87 -17.24	45.48 1.12 -26.54	42.44 1.10 -23.05	42.17 1.13 -22.60	42.97 1.57 -14.76	45.76 1.88 -13.10	77.16 4.71 -0.05	78.49 5.20 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.93 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	74.00 4.31 -13.67	80.58 4.50 -16.88	93.69 5.65 -9.57	92.91 5.69 -5.94	75.19 4.32 -16.12	68.88 3.88 -13.99	63.00 2.82 -22.11	52.99 2.23 -17.43
ASTORIA_GT_5 24106	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT_7 24107	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA_GT_8 24108	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA___2 24149	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43

ASTORIA___3 23516	49.75 1.87 -17.24	45.48 1.12 -26.54	42.44 1.10 -23.05	42.17 1.13 -22.60	42.97 1.57 -14.76	45.76 1.88 -13.10	77.16 4.71 -0.05	78.49 5.20 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.93 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	74.00 4.31 -13.67	80.58 4.50 -16.88	93.69 5.65 -9.57	92.91 5.69 -5.94	75.19 4.32 -16.12	68.88 3.88 -13.99	63.00 2.82 -22.11	52.99 2.23 -17.43
ASTORIA___4 23517	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ASTORIA___5 23518	49.96 2.08 -17.24	45.61 1.25 -26.54	42.57 1.23 -23.05	42.28 1.24 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.52 5.07 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.70 4.22 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
ATHENS_STG_1 23668	50.56 0.83 -19.09	47.71 0.50 -29.39	44.32 0.49 -25.52	43.96 0.50 -25.02	43.70 0.72 -16.34	46.11 0.83 -14.50	74.49 2.03 -0.05	75.41 2.13 0.00	77.57 1.94 -10.87	77.56 1.95 -12.80	77.53 1.92 -13.52	76.88 1.89 -13.95	76.61 1.92 -12.72	74.54 1.85 -12.88	68.10 1.81 -9.78	68.33 1.78 -11.09	72.90 1.74 -15.15	79.68 1.78 -18.71	91.37 2.28 -10.62	90.22 2.36 -6.59	74.31 1.70 -17.87	68.04 1.53 -15.49	63.66 1.10 -24.48	53.56 0.93 -19.30
ATHENS_STG_2 23670	50.56 0.83 -19.09	47.71 0.50 -29.39	44.32 0.49 -25.52	43.96 0.50 -25.02	43.70 0.72 -16.34	46.11 0.83 -14.50	74.49 2.03 -0.05	75.41 2.13 0.00	77.57 1.94 -10.87	77.56 1.95 -12.80	77.53 1.92 -13.52	76.88 1.89 -13.95	76.61 1.92 -12.72	74.54 1.85 -12.88	68.10 1.81 -9.78	68.33 1.78 -11.09	72.90 1.74 -15.15	79.68 1.78 -18.71	91.37 2.28 -10.62	90.22 2.36 -6.59	74.31 1.70 -17.87	68.04 1.53 -15.49	63.66 1.10 -24.48	53.56 0.93 -19.30
ATHENS_STG_3 23677	50.56 0.83 -19.09	47.71 0.50 -29.39	44.32 0.49 -25.52	43.96 0.50 -25.02	43.70 0.72 -16.34	46.11 0.83 -14.50	74.49 2.03 -0.05	75.41 2.13 0.00	77.57 1.94 -10.87	77.56 1.95 -12.80	77.53 1.92 -13.52	76.88 1.89 -13.95	76.61 1.92 -12.72	74.54 1.85 -12.88	68.10 1.81 -9.78	68.33 1.78 -11.09	72.90 1.74 -15.15	79.68 1.78 -18.71	91.37 2.28 -10.62	90.22 2.36 -6.59	74.31 1.70 -17.87	68.04 1.53 -15.49	63.66 1.10 -24.48	53.56 0.93 -19.30
BARRETT_IC_1 23704	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42
BARRETT_IC_10 23701	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42
BARRETT_IC_11 23702	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42
BARRETT_IC_12 23703	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42
BARRETT_IC_2 23705	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42
BARRETT_IC_3 23706	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42
BARRETT_IC_4 23707	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42
BARRETT_IC_5 23708	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42
BARRETT_IC_6 23709	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42
BARRETT_IC_7 23710	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42

BARRETT_IC_8 23711	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42
BARRETT_IC_9 23700	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42
BARRETT___1 23545	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42
BARRETT___2 23546	50.66 2.79 -17.24	46.07 1.71 -26.53	42.84 1.50 -23.05	42.52 1.49 -22.59	43.52 2.13 -14.75	46.61 2.74 -13.09	80.71 8.25 -0.05	82.30 9.01 0.00	82.73 8.16 -9.81	82.42 8.04 -11.56	82.50 8.20 -12.21	81.87 8.24 -12.60	81.64 8.18 -11.49	79.10 7.66 -11.63	72.63 7.29 -8.83	72.81 7.32 -10.01	76.97 7.28 -13.68	83.30 7.22 -16.89	98.01 9.97 -9.57	97.63 10.40 -5.95	80.73 7.50 -18.48	71.69 6.68 -14.00	64.90 4.72 -22.10	54.58 3.83 -17.42
BEAVER RIVER___HYD 24048	30.31 -0.77 -0.44	18.00 -0.50 -0.67	18.28 -0.60 -0.59	18.47 -0.55 -0.57	26.37 -0.64 -0.37	30.74 -0.37 -0.33	72.63 0.22 0.00	70.65 -2.64 0.00	64.28 -0.71 -0.24	61.94 -1.13 -0.26	61.37 -0.99 -0.27	60.46 -0.85 -0.28	61.54 -0.68 -0.25	59.41 -0.66 -0.26	55.54 -1.19 -0.22	54.72 -1.00 -0.25	55.68 -0.67 -0.34	58.84 -0.77 -0.42	76.75 -1.96 -0.24	79.96 -1.46 -0.15	53.99 -1.15 -0.40	50.76 -0.61 -0.36	37.61 -1.03 -0.56	33.27 -0.50 -0.44
BEEBEE_GT_13 23619	32.26 -0.31 -1.93	20.19 -0.61 -2.97	20.64 -0.24 -2.58	20.70 -0.28 -2.53	27.86 -0.43 -1.65	31.78 -0.46 -1.47	71.26 -1.16 -0.01	73.95 0.66 0.00	65.51 -0.39 -1.14	64.19 0.06 -1.32	63.67 0.19 -1.39	62.59 0.12 -1.43	63.21 -0.06 -1.31	61.15 0.06 -1.29	57.13 -0.40 -1.01	56.07 -0.55 -1.15	57.26 -0.28 -1.53	60.68 -0.47 -1.96	80.29 0.47 -1.34	82.23 0.24 -0.71	56.06 -0.49 -1.80	52.12 -0.46 -1.57	39.83 -0.72 -2.47	34.81 -0.47 -1.95
BETHLEHEM___GRP 23843	52.94 0.58 -21.72	51.60 0.34 -33.44	47.74 0.40 -29.04	47.28 0.37 -28.47	45.90 0.67 -18.59	47.92 0.65 -16.50	73.70 1.23 -0.06	74.46 1.17 0.00	78.11 0.97 -12.38	78.14 0.94 -14.39	78.15 0.87 -15.19	77.63 0.92 -15.68	77.20 0.93 -14.30	75.15 0.90 -14.45	68.32 0.85 -10.96	68.68 0.78 -12.43	74.04 0.78 -17.24	81.39 0.89 -21.31	91.86 1.26 -12.13	90.00 1.22 -7.51	75.84 0.77 -20.33	69.51 0.87 -17.63	66.54 0.61 -27.85	55.85 0.57 -21.96
BETHLEHEM___GS1 323560	52.94 0.58 -21.72	51.60 0.34 -33.44	47.74 0.40 -29.04	47.28 0.37 -28.47	45.90 0.67 -18.59	47.92 0.65 -16.50	73.70 1.23 -0.06	74.46 1.17 0.00	78.11 0.97 -12.38	78.14 0.94 -14.39	78.15 0.87 -15.19	77.63 0.92 -15.68	77.20 0.93 -14.30	75.15 0.90 -14.45	68.32 0.85 -10.96	68.68 0.78 -12.43	74.04 0.78 -17.24	81.39 0.89 -21.31	91.86 1.26 -12.13	90.00 1.22 -7.51	75.84 0.77 -20.33	69.51 0.87 -17.63	66.54 0.61 -27.85	55.85 0.57 -21.96
BETHLEHEM___GS2 323561	52.94 0.58 -21.72	51.60 0.34 -33.44	47.74 0.40 -29.04	47.28 0.37 -28.47	45.90 0.67 -18.59	47.92 0.65 -16.50	73.70 1.23 -0.06	74.46 1.17 0.00	78.11 0.97 -12.38	78.14 0.94 -14.39	78.15 0.87 -15.19	77.63 0.92 -15.68	77.20 0.93 -14.30	75.15 0.90 -14.45	68.32 0.85 -10.96	68.68 0.78 -12.43	74.04 0.78 -17.24	81.39 0.89 -21.31	91.86 1.26 -12.13	90.00 1.22 -7.51	75.84 0.77 -20.33	69.51 0.87 -17.63	66.54 0.61 -27.85	55.85 0.57 -21.96
BETHLEHEM___GS3 323562	52.94 0.58 -21.72	51.60 0.34 -33.44	47.74 0.40 -29.04	47.28 0.37 -28.47	45.90 0.67 -18.59	47.92 0.65 -16.50	73.70 1.23 -0.06	74.46 1.17 0.00	78.11 0.97 -12.38	78.14 0.94 -14.39	78.15 0.87 -15.19	77.63 0.92 -15.68	77.20 0.93 -14.30	75.15 0.90 -14.45	68.32 0.85 -10.96	68.68 0.78 -12.43	74.04 0.78 -17.24	81.39 0.89 -21.31	91.86 1.26 -12.13	90.00 1.22 -7.51	75.84 0.77 -20.33	69.51 0.87 -17.63	66.54 0.61 -27.85	55.85 0.57 -21.96
BETHLEHEM___STEEL 23779	31.11 -2.27 -2.74	20.79 -1.25 -4.22	20.71 -1.24 -3.66	20.69 -1.35 -3.59	26.96 -2.02 -2.34	29.96 -2.89 -2.08	63.22 -9.20 -0.01	66.69 -6.60 0.00	57.21 -7.71 -0.16	55.53 -7.41 -0.13	54.84 -7.39 -0.14	53.97 -7.20 -0.14	54.48 -7.62 -0.13	53.65 -7.12 -0.96	51.67 -6.27 -1.43	50.82 -6.27 -1.62	51.74 -6.44 -2.17	53.66 -7.04 -1.52	66.46 -8.79 3.22	72.04 -9.35 -0.11	50.95 -6.35 -2.56	47.52 -5.71 -2.22	38.31 -3.27 -3.51	32.83 -3.27 -2.77
BETHPAGE_CC_5 323564	49.62 1.75 -17.24	45.44 1.09 -26.53	42.20 0.86 -23.05	41.86 0.83 -22.58	42.59 1.20 -14.75	45.56 1.69 -13.09	77.67 5.21 -0.05	78.93 5.64 0.00	79.75 5.18 -9.81	79.40 5.03 -11.56	79.58 5.28 -12.21	79.01 5.37 -12.60	78.85 5.39 -11.49	76.35 4.90 -11.63	70.09 4.75 -8.83	70.31 4.83 -10.01	74.39 4.71 -13.68	80.28 4.20 -16.88	93.69 5.65 -9.56	93.15 5.93 -5.94	78.21 4.98 -18.48	69.55 4.54 -14.00	63.49 3.31 -22.10	53.48 2.73 -17.42
BINGHAMTON___COGEN 23790	36.42 -0.18 -5.97	26.97 -0.04 -9.18	26.24 -0.04 -7.98	26.21 -0.06 -7.82	31.64 -0.11 -5.11	35.03 -0.28 -4.53	71.85 -0.58 -0.02	73.36 0.07 0.00	67.67 -0.32 -3.23	66.40 -0.13 -3.71	65.70 -0.31 -3.92	64.65 -0.43 -4.05	65.10 -0.56 -3.69	63.16 -0.54 -3.89	59.48 -0.34 -3.31	58.83 -0.39 -3.75	60.25 -0.50 -4.74	64.53 -0.30 -5.63	80.66 -0.24 -2.42	82.85 -0.33 -1.90	60.06 -0.27 -5.59	55.40 -0.46 -4.84	45.42 -0.30 -7.65	39.02 -0.33 -6.03
BLACK RIVER___HYD 24047	30.61 -0.80 -0.77	18.47 -0.53 -1.18	18.72 -0.60 -1.03	18.88 -0.57 -1.01	26.58 -0.72 -0.66	30.90 -0.46 -0.58	72.70 0.29 0.00	71.31 -1.98 0.00	64.78 -0.39 -0.41	62.72 -0.57 -0.47	62.21 -0.37 -0.50	61.18 -0.37 -0.51	62.13 -0.31 -0.47	59.86 -0.42 -0.47	55.88 -1.02 -0.39	55.13 -0.78 -0.44	56.10 -0.50 -0.59	59.51 -0.41 -0.73	77.71 -1.18 -0.42	80.80 -0.73 -0.26	54.51 -0.93 -0.69	50.97 -0.66 -0.62	37.99 -1.07 -0.98	33.50 -0.60 -0.78
BLISS_WT_PWR 323608	32.64 -0.89 -2.89	21.72 -0.55 -4.45	21.59 -0.57 -3.86	21.55 -0.68 -3.79	28.26 -0.85 -2.47	31.31 -1.66 -2.19	67.42 -5.00 -0.01	72.85 -0.44 0.00	63.24 -1.81 -0.29	61.41 -1.70 -0.29	60.35 -2.05 -0.31	59.34 -2.01 -0.32	59.35 -2.91 -0.29	58.63 -2.27 -1.09	56.44 -1.58 -1.50	55.41 -1.78 -1.71	56.34 -1.96 -2.29	58.77 -2.13 -1.71	73.88 -1.65 2.95	79.11 -2.36 -0.19	55.64 -1.81 -2.70	51.57 -1.79 -2.34	40.98 -0.80 -3.70	34.58 -1.67 -2.92
BLUE_CIRC_CHEM_DRP 24182	53.22 1.13 -21.45	51.53 0.70 -33.02	47.70 0.73 -28.68	47.27 0.72 -28.11	46.01 1.01 -18.36	48.18 1.11 -16.29	74.93 2.46 -0.06	75.78 2.49 0.00	79.12 2.14 -12.23	79.06 2.01 -14.24	79.11 1.99 -15.04	78.51 1.95 -15.52	78.10 1.98 -14.15	76.08 1.97 -14.30	69.22 1.86 -10.85	69.60 1.83 -12.30	74.89 1.85 -17.02	82.18 1.95 -21.04	93.11 2.67 -11.97	91.37 2.68 -7.41	76.63 1.81 -20.07	70.15 1.73 -17.41	66.87 1.29 -27.50	56.21 1.20 -21.68

BOC_GAS_DRP 24189	53.02 0.70 -21.67	51.61 0.43 -33.36	47.71 0.44 -28.97	47.29 0.44 -28.40	45.86 0.67 -18.55	47.95 0.71 -16.46	74.06 1.59 -0.06	74.90 1.61 0.00	78.47 1.36 -12.36	78.51 1.32 -14.38	78.58 1.30 -15.19	77.99 1.28 -15.67	77.56 1.30 -14.29	75.50 1.26 -14.44	68.71 1.24 -10.95	69.12 1.22 -12.42	74.39 1.18 -17.20	81.69 1.24 -21.26	92.22 1.65 -12.10	90.47 1.71 -7.49	76.18 1.15 -20.29	69.72 1.12 -17.59	66.70 0.84 -27.79	56.00 0.77 -21.91
BORALEX_4TH_BRANCH 23824	54.33 2.05 -21.64	52.28 1.14 -33.31	48.42 1.19 -28.93	47.99 1.18 -28.36	46.90 1.73 -18.53	49.22 2.00 -16.44	76.74 4.27 -0.06	77.25 3.96 0.00	80.27 3.17 -12.34	80.24 3.08 -14.35	80.16 2.92 -15.15	79.54 2.87 -15.64	79.08 2.85 -14.26	76.97 2.75 -14.41	69.99 2.54 -10.93	70.31 2.44 -12.39	75.66 2.46 -17.19	83.21 2.78 -21.24	94.33 3.77 -12.09	92.66 3.90 -7.48	77.53 2.52 -20.27	71.08 2.50 -17.56	67.88 2.06 -27.75	57.17 1.97 -21.88
BOWLINE___1 23526	48.87 1.41 -16.82	44.59 0.87 -25.89	41.63 0.84 -22.49	41.36 0.87 -22.04	42.24 1.20 -14.40	44.97 1.42 -12.78	76.29 3.84 -0.04	77.46 4.18 0.00	78.22 3.89 -9.57	78.00 3.89 -11.29	77.73 3.73 -11.92	76.94 3.60 -12.30	76.84 3.66 -11.22	74.63 3.47 -11.36	68.64 3.50 -8.62	68.74 3.49 -9.77	72.66 3.30 -13.34	79.16 3.49 -16.48	92.28 4.47 -9.33	91.71 4.63 -5.80	73.93 3.45 -15.74	67.62 2.96 -13.65	61.77 2.13 -21.57	51.99 1.67 -17.00
BOWLINE___2 23595	48.87 1.41 -16.82	44.59 0.87 -25.89	41.63 0.84 -22.49	41.36 0.87 -22.05	42.24 1.20 -14.40	44.97 1.42 -12.78	76.29 3.84 -0.04	77.46 4.18 0.00	78.22 3.89 -9.57	78.00 3.89 -11.29	77.74 3.73 -11.92	76.94 3.60 -12.30	76.84 3.66 -11.22	74.64 3.47 -11.36	68.64 3.50 -8.62	68.74 3.49 -9.78	72.66 3.30 -13.35	79.16 3.49 -16.48	92.28 4.47 -9.33	91.71 4.63 -5.80	73.93 3.45 -15.74	67.62 2.96 -13.65	61.78 2.13 -21.57	52.00 1.67 -17.00
BROOKHAVEN___DRP 24191	49.90 2.02 -17.24	45.66 1.30 -26.53	42.37 1.02 -23.05	42.01 0.98 -22.58	42.80 1.41 -14.75	45.87 2.00 -13.09	78.90 6.44 -0.05	80.32 7.04 0.00	80.98 6.41 -9.81	80.22 5.84 -11.56	80.38 6.08 -12.21	79.80 6.16 -12.60	79.65 6.20 -11.49	77.12 5.68 -11.63	70.32 4.97 -8.83	70.59 5.10 -10.01	74.62 4.93 -13.68	80.10 4.03 -16.88	93.76 5.73 -9.56	93.23 6.01 -5.94	78.59 5.36 -18.48	69.86 4.85 -14.00	63.72 3.54 -22.10	54.02 3.27 -17.42
BROOKLYN_NAVY_YARD 23515	49.62 1.75 -17.24	45.40 1.05 -26.53	42.34 1.01 -23.04	42.05 1.01 -22.59	42.83 1.44 -14.75	45.59 1.72 -13.09	76.87 4.42 -0.05	78.34 5.06 0.00	79.16 4.60 -9.81	78.96 4.59 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.98 4.52 -11.49	75.75 4.31 -11.63	69.52 4.18 -8.83	69.59 4.11 -10.01	73.72 4.03 -13.67	80.28 4.20 -16.88	93.30 5.26 -9.57	92.67 5.45 -5.94	74.97 4.11 -16.12	68.62 3.62 -13.99	62.84 2.67 -22.10	52.81 2.07 -17.42
BROOKLYN___ARMY_DRP 323595	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
BROOME___LFGE 323600	36.42 -0.18 -5.97	26.97 -0.04 -9.18	26.24 -0.04 -7.98	26.21 -0.06 -7.82	31.64 -0.11 -5.11	35.03 -0.28 -4.53	71.85 -0.58 -0.02	73.36 0.07 0.00	67.67 -0.32 -3.23	66.40 -0.13 -3.71	65.70 -0.31 -3.92	64.65 -0.43 -4.05	65.10 -0.56 -3.69	63.16 -0.54 -3.89	59.48 -0.34 -3.31	58.83 -0.39 -3.75	60.25 -0.50 -4.74	64.53 -0.30 -5.63	80.66 -0.24 -2.42	82.85 -0.33 -1.90	60.06 -0.27 -5.59	55.40 -0.46 -4.84	45.42 -0.30 -7.65	39.02 -0.33 -6.03
BURROWS___LYONSDAL 23803	30.72 -0.28 -0.36	18.18 -0.20 -0.56	18.52 -0.26 -0.48	18.70 -0.22 -0.47	26.71 -0.24 -0.31	30.99 -0.06 -0.28	73.06 0.65 0.00	72.63 -0.66 0.00	65.09 0.13 -0.20	62.81 0.00 0.00	62.21 0.12 0.00	61.16 0.12 0.00	62.16 0.19 0.00	59.93 0.12 0.00	56.47 -0.23 -0.18	55.52 -0.17 -0.21	56.35 0.06 -0.29	59.66 0.12 -0.35	78.52 -0.16 -0.20	81.40 0.02 -0.12	54.81 -0.27 -0.34	51.21 -0.10 -0.29	38.12 -0.42 -0.46	33.56 -0.13 -0.37
CALPINE_BETH_PAGE_GT4 24209	49.62 1.75 -17.24	45.44 1.09 -26.53	42.22 0.88 -23.05	41.88 0.85 -22.58	42.61 1.23 -14.75	45.60 1.72 -13.09	77.81 5.36 -0.05	79.00 5.72 0.00	79.81 5.25 -9.81	79.46 5.09 -11.56	79.64 5.34 -12.21	79.07 5.43 -12.60	78.91 5.45 -11.49	76.41 4.96 -11.63	70.15 4.80 -8.83	70.42 4.94 -10.01	74.45 4.76 -13.68	80.34 4.26 -16.88	93.84 5.81 -9.56	93.39 6.18 -5.94	78.32 5.09 -18.48	69.70 4.69 -14.00	63.53 3.35 -22.10	53.48 2.73 -17.42
CALPINE_BETH_PAGE_GT_4 323586	49.62 1.75 -17.24	45.44 1.09 -26.53	42.22 0.88 -23.05	41.88 0.85 -22.58	42.61 1.23 -14.75	45.60 1.72 -13.09	77.81 5.36 -0.05	79.00 5.72 0.00	79.81 5.25 -9.81	79.46 5.09 -11.56	79.64 5.34 -12.21	79.07 5.43 -12.60	78.91 5.45 -11.49	76.41 4.96 -11.63	70.15 4.80 -8.83	70.42 4.94 -10.01	74.45 4.76 -13.68	80.34 4.26 -16.88	93.84 5.81 -9.56	93.39 6.18 -5.94	78.32 5.09 -18.48	69.70 4.69 -14.00	63.53 3.35 -22.10	53.48 2.73 -17.42
CALPINE_BP_GT1 23823	49.62 1.75 -17.24	45.44 1.09 -26.53	42.22 0.88 -23.05	41.88 0.85 -22.58	42.61 1.23 -14.75	45.60 1.72 -13.09	77.81 5.36 -0.05	79.00 5.72 0.00	79.81 5.25 -9.81	79.46 5.09 -11.56	79.64 5.34 -12.21	79.07 5.43 -12.60	78.91 5.45 -11.49	76.41 4.96 -11.63	70.15 4.80 -8.83	70.42 4.94 -10.01	74.45 4.76 -13.68	80.34 4.26 -16.88	93.84 5.81 -9.56	93.39 6.18 -5.94	78.32 5.09 -18.48	69.70 4.69 -14.00	63.53 3.35 -22.10	53.48 2.73 -17.42
CALSPAN___DRP 24200	31.11 -2.27 -2.74	20.79 -1.25 -4.22	20.71 -1.24 -3.66	20.69 -1.35 -3.59	26.96 -2.02 -2.34	29.96 -2.89 -2.08	63.22 -9.20 -0.01	66.69 -6.60 0.00	57.21 -7.71 -0.16	55.53 -7.41 -0.13	54.84 -7.39 -0.14	53.97 -7.20 -0.14	54.48 -7.62 -0.13	53.65 -7.12 -0.96	51.67 -6.27 -1.43	50.82 -6.27 -1.62	51.74 -6.44 -2.17	53.66 -7.04 -1.52	66.46 -8.79 3.22	72.04 -9.35 -0.11	50.95 -6.35 -2.56	47.52 -5.71 -2.22	38.31 -3.27 -3.51	32.83 -3.27 -2.77
CANDIGU_WT_PWR 323617	33.09 -1.10 -3.56	22.77 -0.53 -5.48	22.52 -0.53 -4.76	22.52 -0.59 -4.66	28.78 -0.91 -3.05	32.06 -1.42 -2.70	68.07 -4.34 -0.01	70.80 -2.49 0.00	62.43 -3.50 -1.17	60.52 -3.58 -1.29	59.66 -3.79 -1.36	58.53 -3.91 -1.40	58.97 -4.28 -1.28	57.63 -3.95 -1.77	55.06 -3.28 -1.82	54.43 -3.11 -2.07	55.53 -3.30 -2.82	58.79 -3.26 -2.85	74.01 -3.85 0.61	77.82 -4.23 -0.77	55.17 -2.90 -3.33	50.99 -2.91 -2.89	41.00 -1.64 -4.56	35.22 -1.70 -3.60
CARR STREET_E_SYR 24060	32.36 -0.12 -1.85	20.62 -0.05 -2.85	20.71 -0.05 -2.47	20.79 -0.07 -2.42	28.09 -0.13 -1.58	32.03 -0.15 -1.40	72.05 -0.36 0.00	73.43 0.15 0.00	65.76 -0.06 -1.07	64.13 0.06 -1.25	63.47 0.06 -1.32	62.40 0.00 -1.36	63.15 -0.06 -1.24	61.01 -0.06 -1.26	57.41 -0.11 -1.01	56.50 -0.11 -1.14	57.39 -0.11 -1.49	61.03 0.00 -1.84	79.84 0.31 -1.06	82.09 0.16 -0.65	56.39 -0.11 -1.75	52.31 -0.20 -1.50	40.33 -0.11 -2.37	35.06 -0.13 -1.87
CARTHAGE___PAPER 23857	30.55 -0.77 -0.68	18.35 -0.52 -1.04	18.60 -0.60 -0.90	18.76 -0.57 -0.88	26.55 -0.67 -0.58	30.86 -0.43 -0.51	72.77 0.36 0.00	71.09 -2.20 0.00	64.60 -0.52 -0.36	62.47 -0.75 -0.41	61.90 -0.62 -0.43	60.93 -0.55 -0.45	62.00 -0.37 -0.41	59.74 -0.48 -0.41	55.78 -1.07 -0.34	55.03 -0.83 -0.38	55.97 -0.56 -0.52	59.30 -0.53 -0.64	77.43 -1.41 -0.37	80.53 -0.98 -0.23	54.37 -0.99 -0.61	50.95 -0.61 -0.55	37.87 -1.07 -0.87	33.47 -0.53 -0.68

CE_DUNWOOD___DRP 24194	49.38 1.53 -17.21	45.24 0.93 -26.49	42.22 0.91 -23.00	41.92 0.92 -22.55	42.67 1.31 -14.73	45.39 1.54 -13.07	76.58 4.13 -0.05	77.76 4.47 0.00	78.70 4.14 -9.79	78.50 4.15 -11.54	78.38 4.10 -12.19	77.58 3.97 -12.58	77.47 4.03 -11.47	75.25 3.83 -11.61	69.17 3.84 -8.81	69.24 3.77 -9.99	73.36 3.70 -13.65	79.84 3.79 -16.86	92.89 4.87 -9.55	92.25 5.04 -5.93	74.56 3.72 -16.10	68.19 3.21 -13.96	62.50 2.36 -22.06	52.55 1.83 -17.39
CE_MILLWOOD___DRP 24193	49.26 1.47 -17.16	45.12 0.89 -26.41	42.11 0.88 -22.93	41.81 0.89 -22.48	42.57 1.25 -14.68	45.29 1.48 -13.03	76.36 3.91 -0.05	77.61 4.32 0.00	78.47 3.95 -9.76	78.28 3.96 -11.51	78.09 3.85 -12.15	77.36 3.78 -12.54	77.25 3.84 -11.43	75.03 3.65 -11.58	68.92 3.62 -8.79	69.05 3.61 -9.97	73.10 3.47 -13.61	79.61 3.61 -16.81	92.62 4.63 -9.52	91.99 4.80 -5.92	74.30 3.50 -16.05	68.00 3.06 -13.92	62.32 2.25 -22.00	52.40 1.73 -17.34
CE_NYC2_DRP 24202	49.75 1.87 -17.24	45.48 1.12 -26.54	42.44 1.10 -23.05	42.15 1.11 -22.60	42.97 1.57 -14.76	45.76 1.88 -13.10	77.23 4.78 -0.05	78.56 5.28 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.08 4.78 -12.21	78.33 4.70 -12.60	78.17 4.71 -11.49	75.99 4.55 -11.63	69.81 4.46 -8.83	69.92 4.44 -10.01	74.00 4.31 -13.67	80.58 4.50 -16.88	93.69 5.65 -9.57	92.99 5.77 -5.94	75.19 4.32 -16.12	68.88 3.88 -13.99	63.00 2.82 -22.11	52.99 2.23 -17.43
CE_NYC_DRP 24195	49.65 1.78 -17.24	45.42 1.07 -26.53	42.38 1.04 -23.04	42.08 1.05 -22.59	42.88 1.49 -14.75	45.62 1.75 -13.09	77.09 4.63 -0.05	78.42 5.13 0.00	79.29 4.73 -9.81	79.09 4.71 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.92 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	73.94 4.26 -13.67	80.46 4.38 -16.88	93.53 5.49 -9.57	92.91 5.69 -5.94	75.14 4.27 -16.12	68.77 3.78 -13.99	62.91 2.74 -22.10	52.91 2.17 -17.42
CHAFFEE___LFGE 323603	31.73 -1.72 -2.81	21.17 -0.98 -4.33	21.07 -0.99 -3.76	21.02 -1.11 -3.68	27.47 -1.57 -2.41	30.51 -2.40 -2.14	65.03 -7.39 -0.01	69.48 -3.81 0.00	59.86 -5.12 -0.22	58.12 -4.90 -0.21	57.28 -5.03 -0.22	56.38 -4.88 -0.23	56.66 -5.52 -0.21	55.87 -4.96 -1.02	53.80 -4.18 -1.46	52.86 -4.27 -1.66	53.76 -4.48 -2.23	55.89 -4.91 -1.61	69.73 -5.65 3.09	75.25 -6.18 -0.15	53.10 -4.27 -2.63	49.37 -3.93 -2.28	39.51 -2.17 -3.60	33.57 -2.60 -2.84
CHATEAUG_WT_PWR 323614	26.78 -3.22 0.64	14.84 -2.00 0.99	15.10 -2.34 0.86	15.46 -2.14 0.84	23.64 -2.45 0.55	28.44 -1.85 0.49	69.95 -2.46 0.00	60.97 -12.31 0.01	59.53 -4.86 0.37	54.79 -7.54 0.49	54.13 -7.45 0.51	54.10 -6.41 0.53	56.34 -5.14 0.48	54.42 -4.90 0.49	50.27 -5.88 0.37	49.73 -5.33 0.41	50.85 -4.65 0.51	52.88 -5.68 0.63	63.37 -10.52 4.58	70.81 -10.24 0.22	49.05 -5.09 0.60	47.43 -3.06 0.52	33.56 -3.69 0.82	30.48 -2.20 0.65
CHAT_HIGH_FALL_HYD 323578	26.80 -3.22 0.62	14.87 -2.00 0.96	15.11 -2.36 0.83	15.47 -2.16 0.81	23.63 -2.48 0.53	28.46 -1.85 0.47	69.95 -2.46 0.00	60.89 -12.39 0.01	59.61 -4.79 0.36	54.81 -7.54 0.47	54.14 -7.45 0.50	54.11 -6.41 0.51	56.36 -5.14 0.47	54.43 -4.90 0.47	50.34 -5.82 0.35	49.75 -5.33 0.40	50.87 -4.65 0.49	52.96 -5.62 0.61	63.38 -10.52 4.57	70.90 -10.16 0.22	49.12 -5.04 0.58	47.50 -3.01 0.50	33.59 -3.69 0.80	30.50 -2.20 0.63
CH_MIDHUDSON___DRP 24192	50.02 1.38 -18.01	46.36 0.82 -27.71	43.19 0.82 -24.07	42.89 0.85 -23.59	43.25 1.20 -15.41	45.84 1.38 -13.68	76.00 3.55 -0.05	77.25 3.96 0.00	78.64 3.63 -10.25	78.49 3.64 -12.04	78.40 3.60 -12.71	77.63 3.48 -13.12	77.46 3.53 -11.96	75.33 3.41 -12.11	69.04 3.33 -9.19	69.23 3.33 -10.42	73.53 3.25 -14.27	80.19 3.37 -17.62	92.94 4.47 -9.99	92.11 4.63 -6.20	74.85 3.28 -16.83	68.48 2.86 -14.61	63.25 2.09 -23.08	53.16 1.63 -18.20
CH_MISC_IPPS 23765	49.14 1.04 -17.46	45.30 0.61 -26.87	42.28 0.64 -23.34	42.03 0.70 -22.88	42.54 0.96 -14.95	45.09 1.05 -13.26	75.28 2.82 -0.05	76.51 3.22 0.00	77.74 3.04 -9.94	77.52 3.02 -11.69	77.42 2.98 -12.35	76.70 2.93 -12.74	76.56 2.97 -11.62	74.38 2.81 -1.76	68.21 2.77 -8.93	68.37 2.77 -10.12	72.60 2.74 -13.84	79.07 2.78 -17.09	92.00 3.85 -9.69	91.28 3.98 -6.02	73.86 2.79 -16.32	67.58 2.40 -14.17	62.21 1.75 -22.39	52.24 1.27 -17.65
CH_RES_BVR_FALLS 23983	28.59 -1.16 0.88	15.74 -0.73 1.35	16.26 -0.86 1.18	16.50 -0.79 1.15	24.98 -0.91 0.75	29.43 -0.68 0.67	71.47 -0.94 0.00	68.30 -4.98 0.00	62.31 -1.94 0.50	59.15 -3.02 0.65	58.42 -2.98 0.68	57.76 -2.56 0.71	59.28 -2.04 0.64	57.24 -1.91 0.65	53.76 -2.26 0.49	52.86 -2.05 0.56	53.52 -1.79 0.70	56.08 -2.25 0.86	73.66 -4.32 0.50	76.83 -4.15 0.30	51.95 -1.97 0.82	49.18 -1.12 0.71	35.58 -1.37 1.13	31.64 -0.80 0.89
CH_RES_NIAGARA 23895	30.58 -2.54 -2.49	20.25 -1.41 -3.83	20.23 -1.39 -3.33	20.21 -1.49 -3.26	26.48 -2.29 -2.13	29.50 -3.17 -1.89	61.99 -10.43 -0.01	65.23 -8.06 0.00	55.25 -9.39 0.12	53.58 -9.05 0.19	53.14 -8.75 0.20	52.28 -8.54 0.21	52.92 -8.86 0.19	52.16 -8.37 -0.72	50.29 -7.52 -1.30	49.57 -7.38 -1.47	50.43 -7.56 -1.97	51.94 -8.41 -1.16	64.12 -10.52 3.84	70.00 -11.22 0.06	49.52 -7.55 -2.33	46.40 -6.63 -2.02	37.53 -3.73 -3.19	32.31 -3.53 -2.52
CH_RES_SYRACUSE 23985	32.53 -0.03 -1.92	20.78 0.00 -2.96	20.86 0.00 -2.57	20.94 -0.02 -2.52	28.26 -0.03 -1.64	32.21 -0.03 -1.46	72.34 -0.07 -0.01	73.65 0.37 0.00	66.27 0.39 -1.12	64.63 0.50 -1.31	63.97 0.50 -1.38	62.89 0.43 -1.43	63.58 0.31 -1.30	61.42 0.30 -1.31	57.80 0.23 -1.06	56.67 0.00 -1.20	57.59 0.06 -1.52	61.26 0.18 -1.89	80.11 0.55 -1.08	82.43 0.49 -0.67	56.65 0.11 -1.80	52.52 -0.05 -1.56	40.54 0.00 -2.46	35.23 -0.03 -1.94
CLINTON_WT_PWR 323605	26.78 -3.22 0.64	14.84 -2.00 0.99	15.10 -2.34 0.86	15.46 -2.14 0.84	23.64 -2.45 0.55	28.44 -1.85 0.49	69.95 -2.46 0.00	60.97 -12.31 0.01	59.53 -4.86 0.37	54.79 -7.54 0.49	54.13 -7.45 0.51	54.10 -6.41 0.53	56.34 -5.14 0.48	54.42 -4.90 0.49	50.27 -5.88 0.37	49.73 -5.33 0.41	50.85 -4.65 0.51	52.88 -5.68 0.63	63.37 -10.52 4.58	70.81 -10.24 0.22	49.05 -5.09 0.60	47.43 -3.06 0.52	33.56 -3.69 0.82	30.48 -2.20 0.65
CLINTON___LFGE 323618	26.48 -3.52 0.64	14.67 -2.17 0.98	14.88 -2.56 0.85	15.27 -2.34 0.83	23.38 -2.72 0.55	28.20 -2.09 0.48	69.73 -2.68 0.00	60.89 -12.39 0.01	59.47 -4.92 0.37	54.67 -7.66 0.48	54.01 -7.57 0.51	53.92 -6.59 0.53	56.16 -5.33 0.48	54.18 -5.14 0.48	49.99 -6.16 0.36	49.40 -5.66 0.41	50.63 -4.87 0.51	52.70 -5.86 0.63	63.45 -10.44 4.58	70.90 -10.16 0.22	48.84 -5.31 0.60	47.23 -3.26 0.52	33.30 -3.96 0.82	30.21 -2.47 0.64
COLONIE_LFGE___ 323577	54.36 1.96 -21.76	52.44 1.12 -33.49	48.58 1.19 -29.09	48.14 1.18 -28.52	46.92 1.65 -18.63	49.28 1.97 -16.53	76.96 4.49 -0.06	77.61 4.32 0.00	80.73 3.56 -12.41	80.61 3.39 -14.40	80.52 3.23 -15.21	79.90 3.17 -15.69	79.44 3.16 -14.31	77.38 3.11 -14.46	70.31 2.83 -10.97	70.58 2.66 -12.44	76.03 2.74 -17.28	83.50 2.96 -21.35	94.78 4.16 -12.15	93.27 4.47 -7.52	77.80 2.68 -20.37	71.43 2.75 -17.66	68.03 2.06 -27.90	57.25 1.93 -22.00
CORNELL_____ 23752	35.22 1.35 -3.23	23.62 0.82 -4.97	23.46 0.84 -4.32	23.49 0.81 -4.23	30.58 1.17 -2.77	34.62 1.38 -2.45	76.33 3.91 -0.01	78.27 4.98 0.00	70.26 3.95 -1.56	68.87 4.33 -1.72	68.19 4.28 -1.82	66.94 4.03 -1.88	67.46 3.78 -1.71	65.33 3.65 -1.88	61.54 3.28 -1.75	60.45 3.00 -1.98	61.77 3.19 -2.57	66.03 3.85 -2.99	85.42 5.89 -1.06	88.03 5.77 -0.99	60.95 3.18 -3.03	56.19 2.55 -2.62	43.93 1.71 -4.14	38.06 1.47 -3.27

COXSACKIE___GT 23611	51.36 1.56 -19.16	48.19 0.87 -29.50	44.78 0.86 -25.62	44.48 0.92 -25.11	44.43 1.39 -16.40	47.03 1.69 -14.56	76.59 4.13 -0.05	78.05 4.76 0.00	79.89 4.21 -10.92	79.80 4.21 -12.78	79.68 4.10 -13.49	78.99 4.03 -13.92	78.75 4.09 -12.70	76.67 4.01 -12.85	69.94 3.67 -9.76	70.09 3.55 -11.06	74.86 3.64 -15.20	81.88 3.91 -18.78	94.71 5.57 -10.66	93.50 5.61 -6.61	76.23 3.56 -17.93	69.78 3.21 -15.55	65.05 2.40 -24.57	54.53 1.83 -19.37
CRESCENT___HYD 24018	54.36 1.96 -21.76	52.44 1.12 -33.49	48.58 1.19 -29.09	48.14 1.18 -28.52	46.92 1.65 -18.63	49.28 1.97 -16.53	76.96 4.49 -0.06	77.61 4.32 0.00	80.73 3.56 -12.41	80.61 3.39 -14.40	80.52 3.23 -15.21	79.90 3.17 -15.69	79.44 3.16 -14.31	77.38 3.11 -14.46	70.31 2.83 -10.97	70.58 2.66 -12.44	76.03 2.74 -17.28	83.50 2.96 -21.35	94.78 4.16 -12.15	93.27 4.47 -7.52	77.80 2.68 -20.37	71.43 2.75 -17.66	68.03 2.06 -27.90	57.25 1.93 -22.00
CRUCIBLE_METL_DRP 24180	32.53 -0.03 -1.92	20.78 0.00 -2.96	20.86 0.00 -2.57	20.94 -0.02 -2.52	28.26 -0.03 -1.64	32.21 -0.03 -1.46	72.34 -0.07 -0.01	73.65 0.37 0.00	66.27 0.39 -1.12	64.63 0.50 -1.31	63.97 0.50 -1.38	62.89 0.43 -1.43	63.58 0.31 -1.30	61.42 0.30 -1.31	57.80 0.23 -1.06	56.67 0.00 -1.20	57.59 0.06 -1.52	61.26 0.18 -1.89	80.11 0.55 -1.08	82.43 0.49 -0.67	56.65 0.11 -1.80	52.52 -0.05 -1.56	40.54 0.00 -2.46	35.23 -0.03 -1.94
DANC___LFGE 323619	30.61 -0.80 -0.77	18.47 -0.53 -1.18	18.72 -0.60 -1.03	18.88 -0.57 -1.01	26.58 -0.72 -0.66	30.90 -0.46 -0.58	72.70 0.29 0.00	71.31 -1.98 0.00	64.78 -0.39 -0.41	62.72 -0.57 -0.47	62.21 -0.37 -0.50	61.18 -0.37 -0.51	62.13 -0.31 -0.47	59.86 -0.42 -0.47	55.88 -1.02 -0.39	55.13 -0.78 -0.44	56.10 -0.50 -0.59	59.51 -0.41 -0.73	77.71 -1.18 -0.42	80.80 -0.73 -0.26	54.51 -0.93 -0.69	50.97 -0.66 -0.62	37.99 -1.07 -0.98	33.50 -0.60 -0.78
DANSKAMMER___1 23586	49.14 1.04 -17.46	45.30 0.61 -26.87	42.28 0.64 -23.34	42.03 0.70 -22.88	42.54 0.96 -14.95	45.09 1.05 -13.26	75.28 2.82 -0.05	76.51 3.22 0.00	77.74 3.04 -9.94	77.52 3.02 -11.69	77.42 2.98 -12.35	76.70 2.93 -12.74	76.56 2.97 -11.62	74.38 2.81 -11.76	68.21 2.77 -8.93	68.37 2.77 -10.12	72.60 2.74 -13.84	79.07 2.78 -17.09	92.00 3.85 -9.69	91.28 3.98 -6.02	73.86 2.79 -16.32	67.58 2.40 -14.17	62.21 1.75 -22.39	52.24 1.27 -17.65
DANSKAMMER___2 23589	49.14 1.04 -17.46	45.30 0.61 -26.87	42.28 0.64 -23.34	42.03 0.70 -22.88	42.54 0.96 -14.95	45.09 1.05 -13.26	75.28 2.82 -0.05	76.51 3.22 0.00	77.74 3.04 -9.94	77.52 3.02 -11.69	77.42 2.98 -12.35	76.70 2.93 -12.74	76.56 2.97 -11.62	74.38 2.81 -11.76	68.21 2.77 -8.93	68.37 2.77 -10.12	72.60 2.74 -13.84	79.07 2.78 -17.09	92.00 3.85 -9.69	91.28 3.98 -6.02	73.86 2.79 -16.32	67.58 2.40 -14.17	62.21 1.75 -22.39	52.24 1.27 -17.65
DANSKAMMER___3 23590	49.14 1.04 -17.46	45.30 0.61 -26.87	42.28 0.64 -23.34	42.03 0.70 -22.88	42.54 0.96 -14.95	45.09 1.05 -13.26	75.28 2.82 -0.05	76.51 3.22 0.00	77.74 3.04 -9.94	77.52 3.02 -11.69	77.42 2.98 -12.35	76.70 2.93 -12.74	76.56 2.97 -11.62	74.38 2.81 -11.76	68.21 2.77 -8.93	68.37 2.77 -10.12	72.60 2.74 -13.84	79.07 2.78 -17.09	92.00 3.85 -9.69	91.28 3.98 -6.02	73.86 2.79 -16.32	67.58 2.40 -14.17	62.21 1.75 -22.39	52.24 1.27 -17.65
DANSKAMMER___4 23591	49.14 1.04 -17.46	45.30 0.61 -26.87	42.28 0.64 -23.34	42.03 0.70 -22.88	42.54 0.96 -14.95	45.09 1.05 -13.26	75.28 2.82 -0.05	76.51 3.22 0.00	77.74 3.04 -9.94	77.52 3.02 -11.69	77.42 2.98 -12.35	76.70 2.93 -12.74	76.56 2.97 -11.62	74.38 2.81 -11.76	68.21 2.77 -8.93	68.37 2.77 -10.12	72.60 2.74 -13.84	79.07 2.78 -17.09	92.00 3.85 -9.69	91.28 3.98 -6.02	73.86 2.79 -16.32	67.58 2.40 -14.17	62.21 1.75 -22.39	52.24 1.27 -17.65
DANSKAMMER___DIESEL 23592	49.14 1.04 -17.46	45.30 0.61 -26.87	42.28 0.64 -23.34	42.03 0.70 -22.88	42.54 0.96 -14.95	45.09 1.05 -13.26	75.28 2.82 -0.05	76.51 3.22 0.00	77.74 3.04 -9.94	77.52 3.02 -11.69	77.42 2.98 -12.35	76.70 2.93 -12.74	76.56 2.97 -11.62	74.38 2.81 -11.76	68.21 2.77 -8.93	68.37 2.77 -10.12	72.60 2.74 -13.84	79.07 2.78 -17.09	92.00 3.85 -9.69	91.28 3.98 -6.02	73.86 2.79 -16.32	67.58 2.40 -14.17	62.21 1.75 -22.39	52.24 1.27 -17.65
DASHVILLE___HYD 23610	49.50 1.19 -17.67	45.73 0.71 -27.19	42.61 0.70 -23.62	42.32 0.72 -23.15	42.75 0.99 -15.12	45.34 1.14 -13.42	75.50 3.04 -0.05	76.81 3.52 0.00	78.20 3.37 -10.08	78.05 3.39 -11.84	77.95 3.35 -12.51	77.24 3.30 -12.91	77.08 3.35 -11.77	74.95 3.23 -11.92	68.78 3.22 -9.05	69.11 3.38 -10.26	73.33 3.30 -14.01	79.81 3.31 -17.30	92.75 4.47 -9.81	92.00 4.63 -6.09	74.50 3.23 -16.52	68.16 2.81 -14.34	62.74 2.02 -22.65	52.65 1.47 -17.86
DOGLEVILLE___HYD 23807	32.32 1.68 0.00	18.80 0.98 0.00	19.30 1.01 0.00	19.46 1.01 0.00	28.10 1.47 0.00	32.50 1.72 0.00	76.61 4.20 0.00	77.25 3.96 0.00	68.32 3.56 0.00	66.27 3.45 0.00	65.50 3.41 0.00	64.39 3.36 0.00	65.32 3.35 0.00	63.04 3.23 0.00	59.51 3.00 0.00	58.47 3.00 0.00	59.04 3.02 0.00	62.51 3.31 0.00	82.71 4.24 0.00	85.67 4.39 0.00	57.65 2.90 0.00	53.82 2.81 0.00	40.13 2.06 0.00	35.12 1.80 0.00
DUNKIRK___1 23563	30.85 -2.85 -3.06	21.04 -1.50 -4.72	20.87 -1.52 -4.10	20.86 -1.60 -4.02	26.89 -2.37 -2.62	29.72 -3.39 -2.33	62.14 -10.28 -0.01	65.52 -7.77 0.00	56.84 -8.35 -0.44	55.24 -8.04 -0.47	54.32 -8.26 -0.49	53.30 -8.24 -0.51	53.82 -8.61 -0.46	52.97 -8.07 -1.24	50.99 -7.12 -1.60	50.18 -7.10 -1.81	50.94 -7.51 -2.43	53.31 -7.81 -1.93	65.93 -9.89 2.66	71.00 -10.57 -0.29	50.60 -7.01 -2.87	46.87 -6.63 -2.49	37.70 -4.30 -3.93	32.29 -4.13 -3.10
DUNKIRK___2 23564	30.85 -2.85 -3.06	21.04 -1.50 -4.72	20.87 -1.52 -4.10	20.86 -1.60 -4.02	26.89 -2.37 -2.62	29.72 -3.39 -2.33	62.14 -10.28 -0.01	65.52 -7.77 0.00	56.84 -8.35 -0.44	55.24 -8.04 -0.47	54.32 -8.26 -0.49	53.30 -8.24 -0.51	53.82 -8.61 -0.46	52.97 -8.07 -1.24	50.99 -7.12 -1.60	50.18 -7.10 -1.81	50.94 -7.51 -2.43	53.31 -7.81 -1.93	65.93 -9.89 2.66	71.00 -10.57 -0.29	50.60 -7.01 -2.87	46.87 -6.63 -2.49	37.70 -4.30 -3.93	32.29 -4.13 -3.10
DUNKIRK___3 23565	30.98 -2.70 -3.04	21.09 -1.41 -4.68	20.93 -1.43 -4.06	20.91 -1.51 -3.98	27.00 -2.24 -2.60	29.88 -3.20 -2.31	62.64 -9.78 -0.01	65.81 -7.48 0.00	57.14 -8.03 -0.41	55.52 -7.73 -0.43	54.54 -8.01 -0.46	53.57 -7.93 -0.47	54.03 -8.37 -0.43	53.18 -7.83 -1.21	51.20 -6.89 -1.58	50.39 -6.88 -1.79	51.20 -7.23 -2.41	53.57 -7.52 -1.90	66.17 -9.57 2.73	71.39 -10.16 -0.27	50.80 -6.79 -2.84	47.10 -6.38 -2.47	37.93 -4.04 -3.90	32.53 -3.87 -3.07
DUNKIRK___4 23566	30.98 -2.70 -3.04	21.09 -1.41 -4.68	20.93 -1.43 -4.06	20.91 -1.51 -3.98	27.00 -2.24 -2.60	29.88 -3.20 -2.31	62.64 -9.78 -0.01	65.81 -7.48 0.00	57.14 -8.03 -0.41	55.52 -7.73 -0.43	54.54 -8.01 -0.46	53.57 -7.93 -0.47	54.03 -8.37 -0.43	53.18 -7.83 -1.21	51.20 -6.89 -1.58	50.39 -6.88 -1.79	51.20 -7.23 -2.41	53.57 -7.52 -1.90	66.17 -9.57 2.73	71.39 -10.16 -0.27	50.80 -6.79 -2.84	47.10 -6.38 -2.47	37.93 -4.04 -3.90	32.53 -3.87 -3.07
EAST HAMPTON___GT 23717	51.09 3.22 -17.24	46.37 2.01 -26.53	43.06 1.72 -23.05	42.65 1.62 -22.58	43.76 2.37 -14.75	47.07 3.20 -13.09	82.52 10.06 -0.05	84.43 11.14 0.00	84.74 10.17 -9.81	83.92 9.55 -11.56	83.86 9.56 -12.21	83.22 9.58 -12.60	82.94 9.48 -11.49	80.17 8.73 -11.63	73.14 7.80 -8.83	73.31 7.82 -10.01	77.53 7.84 -13.68	83.30 7.22 -16.88	98.47 10.44 -9.56	98.27 11.05 -5.94	81.93 8.70 -18.48	72.61 7.60 -14.00	65.55 5.37 -22.10	55.52 4.77 -17.42

EAST RIVER___6 23660	49.65 1.78 -17.24	45.42 1.07 -26.53	42.38 1.04 -23.04	42.08 1.05 -22.59	42.88 1.49 -14.75	45.65 1.79 -13.09	77.09 4.63 -0.05	78.42 5.13 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.92 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	73.94 4.26 -13.67	80.46 4.38 -16.88	93.53 5.49 -9.57	92.99 5.77 -5.94	75.19 4.32 -16.12	68.83 3.83 -13.99	62.95 2.78 -22.10	52.91 2.17 -17.42
EAST RIVER___7 23524	49.65 1.78 -17.24	45.42 1.07 -26.53	42.38 1.04 -23.04	42.08 1.05 -22.59	42.88 1.49 -14.75	45.65 1.79 -13.09	77.09 4.63 -0.05	78.42 5.13 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.92 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	73.94 4.26 -13.67	80.46 4.38 -16.88	93.53 5.49 -9.57	92.99 5.77 -5.94	75.19 4.32 -16.12	68.83 3.83 -13.99	62.95 2.78 -22.10	52.91 2.17 -17.42
EAST_HAMPTON___DIESEL 23722	51.09 3.22 -17.24	46.37 2.01 -26.53	43.06 1.72 -23.05	42.65 1.62 -22.58	43.76 2.37 -14.75	47.07 3.20 -13.09	82.52 10.06 -0.05	84.43 11.14 0.00	84.74 10.17 -9.81	83.92 9.55 -11.56	83.86 9.56 -12.21	83.22 9.58 -12.60	82.94 9.48 -11.49	80.17 8.73 -11.63	73.14 7.80 -8.83	73.31 7.82 -10.01	77.53 7.84 -13.68	83.30 7.22 -16.88	98.47 10.44 -9.56	98.27 11.05 -5.94	81.93 8.70 -18.48	72.61 7.60 -14.00	65.55 5.37 -22.10	55.52 4.77 -17.42
EAST_RIVER___1 323558	49.65 1.78 -17.24	45.42 1.07 -26.53	42.38 1.04 -23.04	42.08 1.05 -22.59	42.88 1.49 -14.75	45.62 1.75 -13.09	77.09 4.63 -0.05	78.42 5.13 0.00	79.29 4.73 -9.81	79.09 4.71 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.92 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	73.94 4.26 -13.67	80.46 4.38 -16.88	93.53 5.49 -9.57	92.91 5.69 -5.94	75.14 4.27 -16.12	68.77 3.78 -13.99	62.91 2.74 -22.10	52.91 2.17 -17.42
EAST_RIVER___2 323559	49.65 1.78 -17.24	45.42 1.07 -26.53	42.38 1.04 -23.04	42.08 1.05 -22.59	42.88 1.49 -14.75	45.65 1.79 -13.09	77.09 4.63 -0.05	78.42 5.13 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.92 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	73.94 4.26 -13.67	80.46 4.38 -16.88	93.53 5.49 -9.57	92.99 5.77 -5.94	75.19 4.32 -16.12	68.83 3.83 -13.99	62.95 2.78 -22.10	52.91 2.17 -17.42
EAST___DELAWARE_HYD 23607	47.33 1.78 -14.92	41.82 1.03 -22.96	39.26 1.02 -19.94	39.19 1.20 -19.55	41.00 1.60 -12.77	43.89 1.79 -11.33	76.94 4.49 -0.04	78.34 5.06 0.00	78.70 5.31 -8.63	78.16 5.15 -10.19	77.94 5.09 -10.76	77.02 4.88 -11.11	76.99 4.90 -10.13	74.73 4.67 -10.26	68.71 4.41 -7.78	68.68 4.38 -8.83	71.49 3.64 -11.83	77.76 3.97 -14.60	92.45 5.73 -8.25	92.27 5.85 -5.14	72.47 3.78 -13.95	66.54 3.42 -12.11	59.83 2.63 -19.13	50.50 2.10 -15.08
ELEC_TRO_TEK 24086	49.28 1.41 -17.24	45.23 0.87 -26.53	42.02 0.68 -23.05	41.69 0.66 -22.58	42.32 0.93 -14.75	45.23 1.35 -13.09	77.02 4.56 -0.05	78.42 5.13 0.00	79.30 4.73 -9.81	78.96 4.59 -11.56	79.14 4.84 -12.21	78.58 4.94 -12.60	78.42 4.96 -11.49	75.99 4.55 -11.63	69.69 4.35 -8.83	69.92 4.44 -10.01	73.95 4.26 -13.68	80.16 4.08 -16.89	93.53 5.49 -9.57	92.91 5.69 -5.94	77.66 4.43 -18.48	68.94 3.93 -14.00	62.96 2.78 -22.10	52.95 2.20 -17.42
ELLENBURG_WT_PWR 323604	26.78 -3.22 0.64	14.84 -2.00 0.99	15.10 -2.34 0.86	15.46 -2.14 0.84	23.64 -2.45 0.55	28.44 -1.85 0.49	69.95 -2.46 0.00	60.97 -12.31 0.01	59.53 -4.86 0.37	54.79 -7.54 0.49	54.13 -7.45 0.51	54.10 -6.41 0.53	56.34 -5.14 0.48	54.42 -4.90 0.49	50.27 -5.88 0.37	49.73 -5.33 0.41	50.85 -4.65 0.51	52.88 -5.68 0.63	63.37 -10.52 4.58	70.81 -10.24 0.22	49.05 -5.09 0.60	47.43 -3.06 0.52	33.56 -3.69 0.82	30.48 -2.20 0.65
E_CANADA_CAP_HY 24051	59.59 1.62 -27.33	60.85 0.96 -42.06	55.82 0.99 -36.53	55.27 1.01 -35.81	51.20 1.17 -23.39	53.26 1.72 -20.76	78.06 5.58 -0.07	79.08 5.79 0.00	84.73 4.40 -15.57	85.35 7.47 -15.06	85.26 7.26 -15.91	84.41 6.96 -16.41	83.75 6.82 -14.97	81.51 6.58 -15.12	73.47 5.48 -11.48	73.48 4.99 -13.01	80.56 2.86 -21.69	89.66 3.67 -26.79	99.58 5.89 -15.22	96.65 5.93 -9.44	83.33 3.01 -25.58	76.35 3.16 -22.18	74.98 1.87 -35.04	62.65 1.70 -27.62
E_CANADA_MHWK_HY 24050	32.32 1.68 0.00	18.80 0.98 0.00	19.30 1.01 0.00	19.46 1.01 0.00	28.10 1.47 0.00	32.50 1.72 0.00	76.61 4.20 0.00	77.25 3.96 0.00	68.32 3.56 0.00	66.27 3.45 0.00	65.50 3.41 0.00	64.39 3.36 0.00	65.32 3.35 0.00	63.04 3.23 0.00	59.51 3.00 0.00	58.47 3.00 0.00	59.04 3.02 0.00	62.51 3.31 0.00	82.71 4.24 0.00	85.67 4.39 0.00	57.65 2.90 0.00	53.82 2.81 0.00	40.13 2.06 0.00	35.12 1.80 0.00
E_FISHKILL___LBMP 23776	49.52 1.38 -17.51	45.61 0.84 -26.95	42.53 0.82 -23.41	42.22 0.83 -22.94	42.80 1.17 -14.99	45.46 1.38 -13.30	76.00 3.55 -0.05	77.17 3.88 0.00	78.29 3.56 -9.97	78.14 3.58 -11.74	77.96 3.48 -12.40	77.25 3.42 -12.79	77.11 3.47 -11.67	74.91 3.29 -11.81	68.76 3.28 -8.97	68.91 3.27 -10.17	73.04 3.14 -13.89	79.60 3.26 -17.15	92.35 4.16 -9.72	91.70 4.39 -6.04	74.30 3.18 -16.38	67.98 2.75 -14.21	62.58 2.06 -22.45	52.62 1.60 -17.70
FAR ROCKAWAY___4 23548	51.12 3.25 -17.24	46.34 1.98 -26.53	43.12 1.77 -23.05	42.78 1.75 -22.59	43.89 2.50 -14.75	47.04 3.17 -13.09	82.08 9.63 -0.05	83.84 10.55 0.00	84.09 9.52 -9.81	83.86 9.49 -11.56	83.92 9.62 -12.21	83.28 9.64 -12.60	83.06 9.61 -11.49	80.41 8.97 -11.63	73.88 8.53 -8.83	73.97 8.49 -10.01	78.20 8.51 -13.68	84.78 8.70 -16.89	100.13 12.08 -9.57	99.90 12.68 -5.95	82.15 8.92 -18.48	72.87 7.86 -14.00	65.66 5.48 -22.10	55.15 4.40 -17.42
FARRAGUT___LBMP 323566	49.62 1.75 -17.24	45.40 1.05 -26.53	42.36 1.02 -23.04	42.06 1.03 -22.59	42.86 1.47 -14.75	45.59 1.72 -13.09	77.02 4.56 -0.05	78.34 5.06 0.00	79.16 4.60 -9.81	79.02 4.65 -11.56	78.89 4.59 -12.21	78.15 4.52 -12.60	78.04 4.59 -11.49	75.81 4.37 -11.63	69.69 4.35 -8.83	69.81 4.33 -10.01	73.89 4.20 -13.67	80.40 4.32 -16.88	93.37 5.34 -9.57	92.83 5.61 -5.94	75.08 4.22 -16.12	68.72 3.72 -13.99	62.88 2.70 -22.10	52.88 2.13 -17.42
FENNER___WINDPWR 24204	32.42 0.61 -1.17	19.98 0.36 -1.80	20.20 0.35 -1.56	20.32 0.35 -1.53	28.14 0.51 -1.00	32.34 0.68 -0.89	74.66 2.24 0.00	75.71 2.42 0.00	67.45 2.14 -0.62	65.65 2.17 -0.70	65.00 2.17 -0.74	63.87 2.08 -0.76	64.65 1.98 -0.70	62.39 1.85 -0.73	58.73 1.58 -0.63	57.74 1.55 -0.72	58.63 1.68 -0.93	62.33 2.01 -1.12	81.98 2.98 -0.53	84.59 2.93 -0.38	57.38 1.53 -1.10	53.24 1.28 -0.95	40.33 0.76 -1.50	35.20 0.70 -1.18
FIBERTEK___ENERGY 23856	32.53 -0.03 -1.92	20.78 0.00 -2.96	20.86 0.00 -2.57	20.94 -0.02 -2.52	28.26 -0.03 -1.64	32.21 -0.03 -1.46	72.34 -0.07 -0.01	73.65 0.37 0.00	66.27 0.39 -1.12	64.63 0.50 -1.31	63.97 0.50 -1.38	62.89 0.43 -1.43	63.58 0.31 -1.30	61.42 0.30 -1.31	57.80 0.23 -1.06	56.67 0.00 -1.20	57.59 0.06 -1.52	61.26 0.18 -1.89	80.11 0.55 -1.08	82.43 0.49 -0.67	56.65 0.11 -1.80	52.52 -0.05 -1.56	40.54 0.00 -2.46	35.23 -0.03 -1.94
FITZPATRICK____ 23598	30.84 -0.80 -1.00	18.89 -0.46 -1.53	19.17 -0.46 -1.33	19.27 -0.48 -1.30	26.80 -0.69 -0.85	30.70 -0.83 -0.76	70.31 -2.10 0.00	71.38 -1.91 0.00	63.44 -1.88 -0.56	61.72 -1.76 -0.66	61.11 -1.68 -0.70	60.04 -1.71 -0.72	60.89 -1.74 -0.66	58.80 -1.67 -0.66	55.46 -1.58 -0.53	54.52 -1.55 -0.60	55.23 -1.57 -0.79	58.51 -1.66 -0.98	76.99 -2.04 -0.56	79.43 -2.19 -0.35	54.14 -1.53 -0.93	50.39 -1.43 -0.81	38.32 -1.03 -1.28	33.43 -0.90 -1.01

FORT ORANGE____ 23900	53.05 1.07 -21.34	51.29 0.62 -32.85	47.50 0.68 -28.53	47.07 0.66 -27.96	45.92 1.01 -18.27	48.10 1.11 -16.21	74.28 1.81 -0.06	75.12 1.83 0.00	78.35 1.42 -12.16	78.35 1.38 -14.15	78.40 1.37 -14.94	77.86 1.40 -15.42	77.45 1.43 -14.06	75.39 1.38 -14.21	68.59 1.30 -10.78	68.91 1.22 -12.22	74.18 1.23 -16.94	81.48 1.36 -20.93	92.27 1.88 -11.91	90.60 1.95 -7.37	75.92 1.20 -19.97	70.01 1.68 -17.32	66.65 1.22 -27.36	56.00 1.10 -21.57
FORT_DRUM_COGEN 23780	30.46 -0.92 -0.74	18.38 -0.59 -1.14	18.61 -0.68 -0.99	18.77 -0.65 -0.97	26.48 -0.80 -0.64	30.76 -0.58 -0.56	72.48 0.07 0.00	71.09 -2.20 0.00	64.51 -0.65 -0.40	62.45 -0.82 -0.45	61.95 -0.62 -0.48	60.92 -0.61 -0.49	61.92 -0.50 -0.45	59.67 -0.60 -0.46	55.70 -1.19 -0.37	54.90 -1.00 -0.42	55.86 -0.73 -0.57	59.31 -0.59 -0.71	77.39 -1.49 -0.41	80.55 -0.98 -0.25	54.27 -1.15 -0.67	50.80 -0.82 -0.60	37.81 -1.22 -0.95	33.38 -0.70 -0.75
FPL FAR_ROCK_GT1 24212	51.12 3.25 -17.24	46.34 1.98 -26.53	43.12 1.77 -23.05	42.78 1.75 -22.59	43.89 2.50 -14.75	47.04 3.17 -13.09	82.08 9.63 -0.05	83.84 10.55 0.00	84.09 9.52 -9.81	83.86 9.49 -11.56	83.92 9.62 -12.21	83.28 9.64 -12.60	83.06 9.61 -11.49	80.41 8.97 -11.63	73.88 8.53 -8.83	73.97 8.49 -10.01	78.20 8.51 -13.68	84.78 8.70 -16.89	100.13 12.08 -9.57	99.90 12.68 -5.95	82.15 8.92 -18.48	72.87 7.86 -14.00	65.66 5.48 -22.10	55.15 4.40 -17.42
FPL FAR_ROCK_GT2 23815	51.12 3.25 -17.24	46.34 1.98 -26.53	43.12 1.77 -23.05	42.78 1.75 -22.59	43.89 2.50 -14.75	47.04 3.17 -13.09	82.08 9.63 -0.05	83.84 10.55 0.00	84.09 9.52 -9.81	83.86 9.49 -11.56	83.92 9.62 -12.21	83.28 9.64 -12.60	83.06 9.61 -11.49	80.41 8.97 -11.63	73.88 8.53 -8.83	73.97 8.49 -10.01	78.20 8.51 -13.68	84.78 8.70 -16.89	100.13 12.08 -9.57	99.90 12.68 -5.95	82.15 8.92 -18.48	72.87 7.86 -14.00	65.66 5.48 -22.10	55.15 4.40 -17.42
FRANKLIN_FALL_HYD 24054	27.10 -2.97 0.57	15.08 -1.87 0.87	15.31 -2.23 0.76	15.69 -2.01 0.74	23.92 -2.24 0.48	28.84 -1.51 0.43	71.10 -1.30 0.00	62.21 -11.07 0.01	60.67 -3.76 0.33	55.91 -6.47 0.43	55.30 -6.33 0.46	55.07 -5.49 0.47	57.32 -4.21 0.43	55.31 -4.07 0.44	50.99 -5.20 0.32	50.39 -4.72 0.37	51.64 -3.92 0.45	53.78 -4.85 0.56	64.91 -9.02 4.54	72.30 -8.78 0.20	49.78 -4.43 0.53	48.16 -2.40 0.46	34.00 -3.35 0.73	30.89 -1.87 0.57
FREEPORT_EQUS_GT1 23764	49.90 2.02 -17.24	45.60 1.25 -26.53	42.39 1.04 -23.05	42.03 1.00 -22.58	42.83 1.44 -14.75	45.84 1.97 -13.09	78.75 6.30 -0.05	80.18 6.89 0.00	80.85 6.28 -9.81	80.47 6.09 -11.56	80.63 6.33 -12.21	79.98 6.35 -12.60	79.84 6.38 -11.49	77.30 5.86 -11.63	70.94 5.59 -8.83	71.15 5.66 -10.01	75.29 5.60 -13.68	81.40 5.33 -16.88	95.10 7.06 -9.57	94.62 7.40 -5.94	79.20 5.97 -18.48	70.32 5.31 -14.00	63.95 3.77 -22.10	53.78 3.03 -17.42
FULTON COGEN____ 23766	31.53 -0.58 -1.48	19.76 -0.34 -2.28	19.93 -0.35 -1.98	20.03 -0.35 -1.94	27.37 -0.53 -1.27	31.26 -0.65 -1.12	70.89 -1.52 0.00	72.04 -1.25 0.00	64.28 -1.30 -0.82	62.58 -1.19 -0.96	61.98 -1.12 -1.01	60.92 -1.16 -1.04	61.68 -1.24 -0.95	59.57 -1.20 -0.96	56.15 -1.13 -0.77	55.29 -1.05 -0.87	56.18 -1.01 -1.18	59.58 -1.07 -1.46	77.97 -1.33 -0.84	80.49 -1.30 -0.51	55.09 -1.04 -1.39	51.25 -0.97 -1.20	39.25 -0.72 -1.90	34.19 -0.63 -1.50
Freeport____CT2 23818	49.90 2.02 -17.24	45.60 1.25 -26.53	42.39 1.04 -23.05	42.03 1.00 -22.58	42.83 1.44 -14.75	45.84 1.97 -13.09	78.75 6.30 -0.05	80.18 6.89 0.00	80.85 6.28 -9.81	80.47 6.09 -11.56	80.63 6.33 -12.21	79.98 6.35 -12.60	79.84 6.38 -11.49	77.30 5.86 -11.63	70.94 5.59 -8.83	71.15 5.66 -10.01	75.29 5.60 -13.68	81.40 5.33 -16.88	95.10 7.06 -9.57	94.62 7.40 -5.94	79.20 5.97 -18.48	70.32 5.31 -14.00	63.95 3.77 -22.10	53.78 3.03 -17.42
G.F.CEMENT____DRP 24184	55.65 2.97 -22.05	53.43 1.68 -33.93	49.54 1.77 -29.47	49.12 1.79 -28.89	47.85 2.34 -18.87	50.42 2.89 -16.75	79.42 6.95 -0.06	79.96 6.67 0.00	82.77 5.44 -12.57	82.61 5.28 -14.52	82.45 5.03 -15.34	81.80 4.94 -15.83	81.36 4.96 -14.43	79.23 4.84 -14.58	72.04 4.46 -11.06	72.29 4.27 -12.55	77.66 4.14 -17.51	85.20 4.38 -21.63	96.60 5.81 -12.32	95.40 6.50 -7.62	79.27 3.89 -20.64	73.09 4.18 -17.89	69.46 3.12 -28.27	58.51 2.90 -22.28
GARDENVILLE____LBMP 24039	30.97 -2.36 -2.69	20.67 -1.30 -4.15	20.62 -1.28 -3.60	20.59 -1.38 -3.53	26.84 -2.10 -2.31	29.87 -2.95 -2.05	63.00 -9.41 -0.01	66.40 -6.89 0.00	56.81 -8.03 -0.08	55.13 -7.73 -0.04	54.50 -7.64 -0.04	53.57 -7.51 -0.05	54.14 -7.87 -0.04	53.35 -7.36 -0.90	51.42 -6.50 -1.40	50.63 -6.44 -1.59	51.49 -6.67 -2.14	53.41 -7.22 -1.44	66.04 -9.02 3.41	71.67 -9.67 -0.07	50.75 -6.51 -2.52	47.33 -5.87 -2.19	38.10 -3.43 -3.45	32.72 -3.33 -2.72
GENERAL____MILLS 23808	31.11 -2.27 -2.74	20.79 -1.25 -4.22	20.71 -1.24 -3.66	20.69 -1.35 -3.59	26.96 -2.02 -2.34	29.96 -2.89 -2.08	63.22 -9.20 -0.01	66.69 -6.60 0.00	57.21 -7.71 -0.16	55.53 -7.41 -0.13	54.84 -7.39 -0.14	53.97 -7.20 -0.14	54.48 -7.62 -0.13	53.65 -7.12 -0.96	51.67 -6.27 -1.43	50.82 -6.27 -1.62	51.74 -6.44 -2.17	53.66 -7.04 -1.52	66.46 -8.79 3.22	72.04 -9.35 -0.11	50.95 -6.35 -2.56	47.52 -5.71 -2.22	38.31 -3.27 -3.51	32.83 -3.27 -2.77
GE_PLASTICS____DRP 24183	52.94 0.80 -21.51	51.39 0.46 -33.11	47.54 0.49 -28.75	47.13 0.50 -28.19	45.79 0.75 -18.41	47.92 0.80 -16.34	74.20 1.74 -0.06	75.05 1.76 0.00	78.51 1.49 -12.26	78.53 1.44 -14.27	78.59 1.43 -15.07	77.99 1.40 -15.56	77.58 1.43 -14.18	75.52 1.38 -14.33	68.69 1.30 -10.87	69.08 1.28 -12.33	74.37 1.29 -17.07	81.65 1.36 -21.10	92.28 1.80 -12.01	90.58 1.87 -7.43	76.13 1.26 -20.13	69.69 1.22 -17.45	66.57 0.91 -27.58	55.90 0.83 -21.74
GILBOA____1 23756	48.26 0.70 -16.92	44.27 0.41 -26.04	41.33 0.42 -22.61	41.04 0.42 -22.17	41.73 0.61 -14.48	44.30 0.68 -12.85	74.12 1.67 -0.04	75.05 1.76 0.00	75.93 1.55 -9.62	75.78 1.57 -11.39	75.61 1.49 -12.03	74.92 1.46 -12.42	74.78 1.49 -11.32	72.65 1.38 -11.47	66.63 1.41 -8.70	66.73 1.39 -9.87	70.78 1.34 -13.42	77.18 1.42 -16.57	89.71 1.88 -9.36	89.06 1.95 -5.83	71.94 1.37 -15.83	65.91 1.17 -13.73	60.64 0.88 -21.69	51.19 0.77 -17.10
GILBOA____2 23757	48.26 0.70 -16.92	44.27 0.41 -26.04	41.33 0.42 -22.61	41.04 0.42 -22.17	41.73 0.61 -14.48	44.30 0.68 -12.85	74.12 1.67 -0.04	75.05 1.76 0.00	75.93 1.55 -9.62	75.78 1.57 -11.39	75.61 1.49 -12.03	74.92 1.46 -12.42	74.78 1.49 -11.32	72.65 1.38 -11.47	66.63 1.41 -8.70	66.73 1.39 -9.87	70.78 1.34 -13.42	77.18 1.42 -16.57	89.71 1.88 -9.36	89.06 1.95 -5.83	71.94 1.37 -15.83	65.91 1.17 -13.73	60.64 0.88 -21.69	51.19 0.77 -17.10
GILBOA____3 23758	48.26 0.70 -16.92	44.27 0.41 -26.04	41.33 0.42 -22.61	41.04 0.42 -22.17	41.73 0.61 -14.48	44.30 0.68 -12.85	74.12 1.67 -0.04	75.05 1.76 0.00	75.93 1.55 -9.62	75.78 1.57 -11.39	75.61 1.49 -12.03	74.92 1.46 -12.42	74.78 1.49 -11.32	72.65 1.38 -11.47	66.63 1.41 -8.70	66.73 1.39 -9.87	70.78 1.34 -13.42	77.18 1.42 -16.57	89.71 1.88 -9.36	89.06 1.95 -5.83	71.94 1.37 -15.83	65.91 1.17 -13.73	60.64 0.88 -21.69	51.19 0.77 -17.10
GILBOA____4 23759	48.26 0.70 -16.92	44.27 0.41 -26.04	41.33 0.42 -22.61	41.04 0.42 -22.17	41.73 0.61 -14.48	44.30 0.68 -12.85	74.12 1.67 -0.04	75.05 1.76 0.00	75.93 1.55 -9.62	75.78 1.57 -11.39	75.61 1.49 -12.03	74.92 1.46 -12.42	74.78 1.49 -11.32	72.65 1.38 -11.47	66.63 1.41 -8.70	66.73 1.39 -9.87	70.78 1.34 -13.42	77.18 1.42 -16.57	89.71 1.88 -9.36	89.06 1.95 -5.83	71.94 1.37 -15.83	65.91 1.17 -13.73	60.64 0.88 -21.69	51.19 0.77 -17.10

GILBOA____ 23599	48.26 0.70 -16.92	44.27 0.41 -26.04	41.33 0.42 -22.61	41.04 0.42 -22.17	41.73 0.61 -14.48	44.30 0.68 -12.85	74.12 1.67 -0.04	75.05 1.76 0.00	75.93 1.55 -9.62	75.78 1.57 -11.39	75.61 1.49 -12.03	74.92 1.46 -12.42	74.78 1.49 -11.32	72.65 1.38 -11.47	66.63 1.41 -8.70	66.73 1.39 -9.87	70.78 1.34 -13.42	77.18 1.42 -16.57	89.71 1.88 -9.36	89.06 1.95 -5.83	71.94 1.37 -15.83	65.91 1.17 -13.73	60.64 0.88 -21.69	51.19 0.77 -17.10
GINNA____ 23603	30.24 -2.30 -1.91	19.22 -1.53 -2.93	19.47 -1.37 -2.55	19.54 -1.40 -2.50	26.19 -2.08 -1.63	29.73 -2.49 -1.45	65.82 -6.59 -0.01	67.86 -5.42 0.00	60.14 -5.76 -1.15	58.80 -5.34 -1.32	58.34 -5.15 -1.40	57.35 -5.13 -1.44	58.02 -5.27 -1.32	56.07 -5.02 -1.28	52.60 -4.92 -1.00	51.73 -4.88 -1.13	52.76 -4.76 -1.51	56.05 -5.09 -1.95	73.75 -6.12 -1.40	75.41 -6.58 -0.72	51.71 -4.82 -1.78	48.17 -4.39 -1.55	37.32 -3.20 -2.44	32.55 -2.70 -1.93
GLEN PARK____ 23778	30.76 -0.70 -0.83	18.62 -0.48 -1.27	18.85 -0.55 -1.11	18.99 -0.53 -1.08	26.71 -0.64 -0.71	31.01 -0.40 -0.63	72.92 0.51 0.00	71.75 -1.54 0.00	65.07 -0.13 -0.45	63.01 -0.31 -0.51	62.50 -0.12 -0.54	61.47 -0.12 -0.55	62.41 -0.06 -0.51	60.14 -0.18 -0.51	56.14 -0.79 -0.42	55.39 -0.55 -0.47	56.37 -0.28 -0.64	59.86 -0.12 -0.79	78.22 -0.71 -0.45	81.31 -0.24 -0.28	54.78 -0.71 -0.75	51.17 -0.51 -0.67	38.18 -0.95 -1.06	33.63 -0.53 -0.84
GLENWOOD_IC_1_G5 23712	49.59 1.72 -17.24	45.41 1.05 -26.53	42.24 0.90 -23.05	41.92 0.89 -22.59	42.64 1.25 -14.75	45.53 1.66 -13.09	77.74 5.29 -0.05	79.22 5.94 0.00	79.94 5.37 -9.81	79.78 5.40 -11.56	79.83 5.53 -12.21	79.19 5.55 -12.60	79.04 5.58 -11.49	76.64 5.20 -11.63	70.32 4.97 -8.83	70.48 4.99 -10.01	74.62 4.93 -13.68	80.52 4.44 -16.89	93.93 5.89 -9.57	93.40 6.18 -5.95	78.16 4.93 -18.48	69.35 4.34 -14.00	63.22 3.05 -22.10	53.15 2.40 -17.42
GLENWOOD_IC_2_G1 23688	49.47 1.59 -17.24	45.28 0.93 -26.53	42.09 0.75 -23.05	41.75 0.72 -22.58	42.43 1.04 -14.75	45.32 1.45 -13.09	77.31 4.85 -0.05	78.78 5.50 0.00	79.56 4.99 -9.81	79.28 4.90 -11.56	79.45 5.15 -12.21	78.82 5.19 -12.60	78.66 5.21 -11.49	76.23 4.78 -11.63	69.92 4.58 -8.83	70.15 4.66 -10.01	74.23 4.54 -13.68	80.28 4.20 -16.88	93.68 5.65 -9.56	93.15 5.93 -5.94	77.61 4.38 -18.48	68.84 3.83 -14.00	62.92 2.74 -22.10	52.92 2.17 -17.42
GLENWOOD_IC_3_G1 23689	49.47 1.59 -17.24	45.28 0.93 -26.53	42.09 0.75 -23.05	41.75 0.72 -22.58	42.43 1.04 -14.75	45.32 1.45 -13.09	77.31 4.85 -0.05	78.78 5.50 0.00	79.56 4.99 -9.81	79.28 4.90 -11.56	79.45 5.15 -12.21	78.82 5.19 -12.60	78.66 5.21 -11.49	76.23 4.78 -11.63	69.92 4.58 -8.83	70.15 4.66 -10.01	74.23 4.54 -13.68	80.28 4.20 -16.88	93.68 5.65 -9.56	93.15 5.93 -5.94	77.61 4.38 -18.48	68.84 3.83 -14.00	62.92 2.74 -22.10	52.92 2.17 -17.42
GLENWOOD____4 23550	49.59 1.72 -17.24	45.41 1.05 -26.53	42.24 0.90 -23.05	41.92 0.89 -22.59	42.64 1.25 -14.75	45.53 1.66 -13.09	77.74 5.29 -0.05	79.22 5.94 0.00	80.01 5.44 -9.81	79.78 5.40 -11.56	79.83 5.53 -12.21	79.19 5.55 -12.60	79.04 5.58 -11.49	76.64 5.20 -11.63	70.32 4.97 -8.83	70.48 4.99 -10.01	74.62 4.93 -13.68	80.64 4.56 -16.89	94.16 6.12 -9.57	93.56 6.34 -5.95	78.16 4.93 -18.48	69.35 4.34 -14.00	63.22 3.05 -22.10	53.15 2.40 -17.42
GLENWOOD____5 23614	49.59 1.72 -17.24	45.41 1.05 -26.53	42.24 0.90 -23.05	41.92 0.89 -22.59	42.64 1.25 -14.75	45.53 1.66 -13.09	77.74 5.29 -0.05	79.22 5.94 0.00	80.01 5.44 -9.81	79.78 5.40 -11.56	79.83 5.53 -12.21	79.19 5.55 -12.60	79.04 5.58 -11.49	76.64 5.20 -11.63	70.32 4.97 -8.83	70.48 4.99 -10.01	74.62 4.93 -13.68	80.64 4.56 -16.89	94.16 6.12 -9.57	93.56 6.34 -5.95	78.16 4.93 -18.48	69.35 4.34 -14.00	63.22 3.05 -22.10	53.15 2.40 -17.42
GLOBAL GREEN_PORT_GT1 23814	51.61 3.74 -17.24	46.71 2.35 -26.53	43.37 2.03 -23.05	42.95 1.92 -22.58	44.21 2.82 -14.75	47.60 3.72 -13.09	83.97 11.51 -0.05	85.97 12.68 0.00	86.03 11.46 -9.81	85.18 10.80 -11.56	85.04 10.74 -12.21	84.44 10.80 -12.60	84.18 10.72 -11.49	81.31 9.87 -11.63	74.16 8.82 -8.83	74.36 8.88 -10.01	78.60 8.91 -13.68	84.42 8.35 -16.88	100.04 12.01 -9.56	99.81 12.60 -5.94	82.97 9.74 -18.48	73.58 8.57 -14.00	66.23 6.05 -22.10	56.12 5.37 -17.42
GOETHSLN____LBMP 323567	49.53 1.65 -17.24	45.35 1.00 -26.53	42.31 0.97 -23.04	42.01 0.98 -22.59	42.78 1.39 -14.75	45.53 1.66 -13.09	76.73 4.27 -0.05	78.12 4.84 0.00	79.04 4.47 -9.81	78.90 4.52 -11.56	78.77 4.47 -12.21	78.03 4.39 -12.60	77.92 4.46 -11.49	75.69 4.25 -11.63	69.58 4.24 -8.83	69.70 4.22 -10.01	73.72 4.03 -13.67	80.28 4.20 -16.88	93.06 5.02 -9.57	92.42 5.20 -5.94	74.92 4.05 -16.12	68.57 3.57 -13.99	62.76 2.59 -22.10	52.75 2.00 -17.42
GOUDEY____7 23579	36.34 -0.21 -5.91	26.87 -0.05 -9.10	26.15 -0.05 -7.91	26.12 -0.07 -7.75	31.57 -0.13 -5.06	34.96 -0.31 -4.49	71.77 -0.65 -0.02	73.29 0.00 0.00	67.65 -0.32 -3.22	66.32 -0.19 -3.69	65.62 -0.37 -3.90	64.57 -0.49 -4.02	64.96 -0.68 -3.67	63.08 -0.60 -3.87	59.41 -0.40 -3.29	58.77 -0.44 -3.74	60.15 -0.56 -4.69	64.41 -0.36 -5.57	80.44 -0.39 -2.36	82.75 -0.41 -1.88	59.95 -0.33 -5.54	55.30 -0.51 -4.80	45.35 -0.30 -7.58	38.94 -0.37 -5.98
GOUDEY____8 23580	36.34 -0.21 -5.91	26.87 -0.05 -9.10	26.15 -0.05 -7.91	26.10 -0.09 -7.75	31.54 -0.16 -5.06	34.96 -0.31 -4.49	71.70 -0.72 -0.02	73.21 -0.07 0.00	67.59 -0.39 -3.22	66.32 -0.19 -3.69	65.55 -0.43 -3.90	64.51 -0.55 -4.02	64.90 -0.74 -3.67	63.02 -0.66 -3.87	59.36 -0.45 -3.29	58.71 -0.50 -3.74	60.09 -0.62 -4.69	64.35 -0.41 -5.57	80.36 -0.47 -2.36	82.67 -0.49 -1.88	59.90 -0.38 -5.54	55.25 -0.56 -4.80	45.31 -0.34 -7.58	38.90 -0.40 -5.98
GOWANUS_GT1_1 24077	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT1_2 24078	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT1_3 24079	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT1_4 24080	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43

GOWANUS_GT1_5 24084	49.69	45.47	42.43	42.13	42.94	45.69	77.38	78.71	79.29	79.15	79.14	78.39	78.29	76.05	69.81	69.98	74.11	80.75	94.00	93.32	75.41	69.08	63.11	53.05
	1.81	1.11	1.08	1.09	1.54	1.82	4.92	5.42	4.73	4.77	4.84	4.76	4.83	4.61	4.46	4.49	4.43	4.68	5.96	6.10	4.54	4.08	2.93	2.30
	-17.24	-26.54	-23.05	-22.60	-14.76	-13.10	-0.05	0.00	-9.81	-11.56	-12.21	-12.60	-11.49	-11.63	-8.83	-10.01	-13.67	-16.88	-9.57	-5.94	-16.12	-13.99	-22.11	-17.43
GOWANUS_GT1_6 24111	49.69	45.47	42.43	42.13	42.94	45.69	77.38	78.71	79.29	79.15	79.14	78.39	78.29	76.05	69.81	69.98	74.11	80.75	94.00	93.32	75.41	69.08	63.11	53.05
	1.81	1.11	1.08	1.09	1.54	1.82	4.92	5.42	4.73	4.77	4.84	4.76	4.83	4.61	4.46	4.49	4.43	4.68	5.96	6.10	4.54	4.08	2.93	2.30
	-17.24	-26.54	-23.05	-22.60	-14.76	-13.10	-0.05	0.00	-9.81	-11.56	-12.21	-12.60	-11.49	-11.63	-8.83	-10.01	-13.67	-16.88	-9.57	-5.94	-16.12	-13.99	-22.11	-17.43
GOWANUS_GT1_7 24112	49.69	45.47	42.43	42.13	42.94	45.69	77.38	78.71	79.29	79.15	79.14	78.39	78.29	76.05	69.81	69.98	74.11	80.75	94.00	93.32	75.41	69.08	63.11	53.05
	1.81	1.11	1.08	1.09	1.54	1.82	4.92	5.42	4.73	4.77	4.84	4.76	4.83	4.61	4.46	4.49	4.43	4.68	5.96	6.10	4.54	4.08	2.93	2.30
	-17.24	-26.54	-23.05	-22.60	-14.76	-13.10	-0.05	0.00	-9.81	-11.56	-12.21	-12.60	-11.49	-11.63	-8.83	-10.01	-13.67	-16.88	-9.57	-5.94	-16.12	-13.99	-22.11	-17.43
GOWANUS_GT1_8 24113	49.69	45.47	42.43	42.13	42.94	45.69	77.38	78.71	79.29	79.15	79.14	78.39	78.29	76.05	69.81	69.98	74.11	80.75	94.00	93.32	75.41	69.08	63.11	53.05
	1.81	1.11	1.08	1.09	1.54	1.82	4.92	5.42	4.73	4.77	4.84	4.76	4.83	4.61	4.46	4.49	4.43	4.68	5.96	6.10	4.54	4.08	2.93	2.30
	-17.24	-26.54	-23.05	-22.60	-14.76	-13.10	-0.05	0.00	-9.81	-11.56	-12.21	-12.60	-11.49	-11.63	-8.83	-10.01	-13.67	-16.88	-9.57	-5.94	-16.12	-13.99	-22.11	-17.43
GOWANUS_GT2_1 24114	49.69	45.47	42.43	42.13	42.94	45.69	77.38	78.71	79.29	79.15	79.14	78.39	78.29	76.05	69.81	69.98	74.11	80.75	94.00	93.32	75.41	69.08	63.11	53.05
	1.81	1.11	1.08	1.09	1.54	1.82	4.92	5.42	4.73	4.77	4.84	4.76	4.83	4.61	4.46	4.49	4.43	4.68	5.96	6.10	4.54	4.08	2.93	2.30
	-17.24	-26.54	-23.05	-22.60	-14.76	-13.10	-0.05	0.00	-9.81	-11.56	-12.21	-12.60	-11.49	-11.63	-8.83	-10.01	-13.67	-16.88	-9.57	-5.94	-16.12	-13.99	-22.11	-17.43
GOWANUS_GT2_2 24115	49.69	45.47	42.43	42.13	42.94	45.69	77.38	78.71	79.29	79.15	79.14	78.39	78.29	76.05	69.81	69.98	74.11	80.75	94.00	93.32	75.41	69.08	63.11	53.05
	1.81	1.11	1.08	1.09	1.54	1.82	4.92	5.42	4.73	4.77	4.84	4.76	4.83	4.61	4.46	4.49	4.43	4.68	5.96	6.10	4.54	4.08		

GOWANUS_GT3_5 24126	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT3_6 24127	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT3_7 24128	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT3_8 24129	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT4_1 24130	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT4_2 24131	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT4_3 24132	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT4_4 24133	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT4_5 24134	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT4_6 24135	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT4_7 24136	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GOWANUS_GT4_8 24137	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
GREENIDGE___3 23582	33.23 -0.58 -3.18	22.42 -0.30 -4.90	22.29 -0.26 -4.25	22.30 -0.31 -4.17	28.88 -0.48 -2.72	32.49 -0.71 -2.42	69.81 -2.61 -0.01	72.04 -1.25 0.00	64.18 -1.94 -1.37	63.00 -1.38 -1.57	62.26 -1.49 -1.66	61.10 -1.65 -1.71	61.61 -1.92 -1.56	59.81 -1.79 -1.79	56.63 -1.53 -1.64	55.45 -1.89 -1.86	56.58 -1.96 -2.52	60.26 -1.78 -2.84	77.39 -1.73 -0.65	80.14 -2.03 -0.90	56.02 -1.70 -2.98	51.96 -1.63 -2.58	41.32 -0.84 -4.08	35.67 -0.87 -3.21
GREENIDGE___4 23583	33.23 -0.58 -3.18	22.42 -0.30 -4.90	22.29 -0.26 -4.25	22.30 -0.31 -4.17	28.88 -0.48 -2.72	32.49 -0.71 -2.42	69.81 -2.61 -0.01	72.04 -1.25 0.00	64.18 -1.94 -1.37	63.00 -1.38 -1.57	62.26 -1.49 -1.66	61.10 -1.65 -1.71	61.61 -1.92 -1.56	59.81 -1.79 -1.79	56.63 -1.53 -1.64	55.45 -1.89 -1.86	56.58 -1.96 -2.52	60.26 -1.78 -2.84	77.39 -1.73 -0.65	80.14 -2.03 -0.90	56.02 -1.70 -2.98	51.96 -1.63 -2.58	41.32 -0.84 -4.08	35.67 -0.87 -3.21
GROVEVILLE___HYD 323602	49.37 1.23 -17.51	45.50 0.73 -26.95	42.46 0.75 -23.41	42.18 0.79 -22.95	42.74 1.12 -14.99	45.34 1.26 -13.30	75.71 3.26 -0.05	77.03 3.74 0.00	78.16 3.43 -9.97	77.99 3.45 -11.72	77.89 3.41 -12.38	77.17 3.36 -12.78	77.03 3.41 -11.65	74.83 3.23 -11.80	68.63 3.16 -8.95	68.79 3.16 -10.15	73.03 3.14 -13.88	79.53 3.20 -17.14	92.58 4.39 -9.72	91.86 4.55 -6.04	74.23 3.12 -16.37	67.98 2.75 -14.21	62.54 2.02 -22.45	52.52 1.50 -17.70
HAMPSHIRE___PAPER_HYD 323593	29.41 -1.23 0.00	17.02 -0.80 0.00	17.35 -0.95 0.00	17.58 -0.87 0.00	25.65 -0.99 0.00	30.19 -0.58 0.00	72.05 -0.36 0.00	68.08 -5.20 0.00	62.75 -2.01 0.00	59.86 -2.95 0.00	59.36 -2.73 0.00	58.65 -2.38 0.00	60.05 -1.92 0.00	58.01 -1.79 0.00	54.14 -2.37 0.00	53.37 -2.11 0.00	54.33 -1.68 0.00	57.12 -2.07 0.00	74.08 -4.39 0.00	77.29 -3.98 0.00	52.55 -2.19 0.00	49.89 -1.12 0.00	36.44 -1.64 0.00	32.59 -0.73 0.00

HARZA MOOSE__RIVER 24016	30.72 -0.28 -0.36	18.18 -0.20 -0.56	18.52 -0.26 -0.48	18.70 -0.22 -0.47	26.71 -0.24 -0.31	30.99 -0.06 -0.28	73.06 0.65 0.00	72.63 -0.66 0.00	65.09 0.13 -0.20	62.81 0.00 0.00	62.21 0.12 0.00	61.16 0.12 0.00	62.16 0.19 0.00	59.93 0.12 0.00	56.47 -0.23 -0.18	55.52 -0.17 -0.21	56.35 0.06 -0.29	59.66 0.12 -0.35	78.52 -0.16 -0.20	81.40 0.00 -0.12	54.81 -0.27 -0.34	51.21 -0.10 -0.29	38.12 -0.42 -0.46	33.56 -0.13 -0.37
HEMPSTEAD____ 23647	49.50 1.62 -17.24	45.35 1.00 -26.53	42.15 0.81 -23.05	41.80 0.77 -22.58	42.51 1.12 -14.75	45.41 1.54 -13.09	77.60 5.14 -0.05	79.00 5.72 0.00	79.81 5.25 -9.81	79.59 5.21 -11.56	79.70 5.40 -12.21	79.13 5.49 -12.60	78.91 5.45 -11.49	76.47 5.02 -11.63	70.15 4.80 -8.83	70.37 4.88 -10.01	74.45 4.76 -13.68	80.52 4.44 -16.89	94.00 5.96 -9.57	93.48 6.26 -5.94	78.16 4.93 -18.48	69.40 4.39 -14.00	63.26 3.08 -22.10	53.22 2.47 -17.42
HICKLING___1 23621	34.83 0.09 -4.11	24.34 0.20 -6.32	24.01 0.22 -5.49	23.99 0.17 -5.38	30.34 0.19 -3.51	33.83 -0.06 -3.12	71.99 -0.43 -0.01	74.53 1.25 0.00	66.61 0.19 -1.66	65.23 0.50 -1.91	64.17 0.06 -2.02	62.93 -0.18 -2.08	63.31 -0.56 -1.90	61.62 -0.42 -2.23	58.65 0.06 -2.08	57.61 -0.22 -2.35	58.77 -0.50 -3.26	62.82 0.00 -3.63	79.62 0.47 -0.68	82.74 0.33 -1.13	58.59 0.00 -3.84	53.94 -0.41 -3.33	43.26 -0.08 -5.26	37.24 -0.23 -4.15
HICKLING___2 23622	34.83 0.09 -4.11	24.34 0.20 -6.32	24.01 0.22 -5.49	23.99 0.17 -5.38	30.34 0.19 -3.51	33.83 -0.06 -3.12	71.99 -0.43 -0.01	74.53 1.25 0.00	66.61 0.19 -1.66	65.23 0.50 -1.91	64.17 0.06 -2.02	62.93 -0.18 -2.08	63.31 -0.56 -1.90	61.62 -0.42 -2.23	58.65 0.06 -2.08	57.61 -0.22 -2.35	58.77 -0.50 -3.26	62.82 0.00 -3.63	79.62 0.47 -0.68	82.74 0.33 -1.13	58.59 0.00 -3.84	53.94 -0.41 -3.33	43.26 -0.08 -5.26	37.24 -0.23 -4.15
HIGH FALLS___HY 23754	50.68 2.76 -17.29	46.00 1.57 -26.61	42.96 1.56 -23.11	43.00 1.90 -22.65	43.83 2.40 -14.80	46.65 2.74 -13.13	78.83 6.37 -0.05	80.47 7.18 0.00	81.37 6.73 -9.88	80.97 6.53 -11.62	80.88 6.52 -12.27	79.98 6.29 -12.66	79.96 6.44 -11.55	77.78 6.28 -11.69	71.32 5.93 -8.87	71.53 5.99 -10.06	75.66 5.94 -13.71	82.28 6.16 -16.93	97.17 9.10 -9.59	96.91 9.67 -5.96	76.88 5.97 -16.17	70.65 5.61 -14.03	64.62 4.38 -22.16	54.06 3.27 -17.47
HILLBURN___GT 23639	48.71 1.56 -16.51	44.20 0.96 -25.41	41.30 0.93 -22.07	41.06 0.98 -21.64	42.13 1.36 -14.13	44.89 1.57 -12.54	76.72 4.27 -0.04	77.98 4.69 0.00	78.49 4.34 -9.39	78.23 4.33 -11.08	77.95 4.16 -11.70	77.14 4.03 -12.08	77.01 4.03 -11.01	74.85 3.89 -11.15	68.88 3.90 -8.46	68.95 3.88 -9.60	72.81 3.70 -13.10	79.27 3.91 -16.17	92.73 5.10 -9.15	92.25 5.28 -5.69	74.02 3.83 -15.44	67.73 3.32 -13.40	61.64 2.40 -21.17	51.88 1.87 -16.69
HOLTSVILLE_IC_1 23690	49.74 1.87 -17.24	45.55 1.19 -26.53	42.28 0.93 -23.05	41.91 0.89 -22.58	42.66 1.28 -14.75	45.72 1.85 -13.09	78.46 6.01 -0.05	79.88 6.60 0.00	80.53 5.96 -9.81	79.84 5.46 -11.56	80.07 5.77 -12.21	79.55 5.92 -12.60	79.41 5.95 -11.49	76.88 5.44 -11.63	70.26 4.92 -8.83	70.54 5.05 -10.01	74.51 4.82 -13.68	79.98 3.91 -16.88	93.53 5.49 -9.56	92.99 5.77 -5.94	78.43 5.20 -18.48	69.75 4.74 -14.00	63.60 3.43 -22.10	53.78 3.03 -17.42
HOLTSVILLE_IC_10 23699	49.99 2.11 -17.24	45.69 1.34 -26.53	42.40 1.06 -23.05	42.02 1.00 -22.58	42.85 1.47 -14.75	45.93 2.06 -13.09	79.19 6.73 -0.05	80.62 7.33 0.00	81.24 6.67 -9.81	80.60 6.22 -11.56	80.82 6.52 -12.21	80.29 6.65 -12.60	80.15 6.69 -11.49	77.54 6.10 -11.63	70.94 5.59 -8.83	71.20 5.71 -10.01	75.23 5.55 -13.68	80.63 4.56 -16.88	94.39 6.36 -9.56	93.96 6.75 -5.94	79.14 5.91 -18.48	70.32 5.31 -14.00	63.95 3.77 -22.10	54.08 3.33 -17.42
HOLTSVILLE_IC_2 23691	49.74 1.87 -17.24	45.55 1.19 -26.53	42.28 0.93 -23.05	41.91 0.89 -22.58	42.66 1.28 -14.75	45.72 1.85 -13.09	78.46 6.01 -0.05	79.88 6.60 0.00	80.53 5.96 -9.81	79.84 5.46 -11.56	80.07 5.77 -12.21	79.55 5.92 -12.60	79.41 5.95 -11.49	76.88 5.44 -11.63	70.26 4.92 -8.83	70.54 5.05 -10.01	74.51 4.82 -13.68	79.98 3.91 -16.88	93.53 5.49 -9.56	92.99 5.77 -5.94	78.43 5.20 -18.48	69.75 4.74 -14.00	63.60 3.43 -22.10	53.78 3.03 -17.42
HOLTSVILLE_IC_3 23692	49.74 1.87 -17.24	45.55 1.19 -26.53	42.28 0.93 -23.05	41.91 0.89 -22.58	42.66 1.28 -14.75	45.72 1.85 -13.09	78.46 6.01 -0.05	79.88 6.60 0.00	80.53 5.96 -9.81	79.84 5.46 -11.56	80.07 5.77 -12.21	79.55 5.92 -12.60	79.41 5.95 -11.49	76.88 5.44 -11.63	70.26 4.92 -8.83	70.54 5.05 -10.01	74.51 4.82 -13.68	79.98 3.91 -16.88	93.53 5.49 -9.56	92.99 5.77 -5.94	78.43 5.20 -18.48	69.75 4.74 -14.00	63.60 3.43 -22.10	53.78 3.03 -17.42
HOLTSVILLE_IC_4 23693	49.74 1.87 -17.24	45.55 1.19 -26.53	42.28 0.93 -23.05	41.91 0.89 -22.58	42.66 1.28 -14.75	45.72 1.85 -13.09	78.46 6.01 -0.05	79.88 6.60 0.00	80.53 5.96 -9.81	79.84 5.46 -11.56	80.07 5.77 -12.21	79.55 5.92 -12.60	79.41 5.95 -11.49	76.88 5.44 -11.63	70.26 4.92 -8.83	70.54 5.05 -10.01	74.51 4.82 -13.68	79.98 3.91 -16.88	93.53 5.49 -9.56	92.99 5.77 -5.94	78.43 5.20 -18.48	69.75 4.74 -14.00	63.60 3.43 -22.10	53.78 3.03 -17.42
HOLTSVILLE_IC_5 23694	49.74 1.87 -17.24	45.55 1.19 -26.53	42.28 0.93 -23.05	41.91 0.89 -22.58	42.66 1.28 -14.75	45.72 1.85 -13.09	78.46 6.01 -0.05	79.88 6.60 0.00	80.53 5.96 -9.81	79.84 5.46 -11.56	80.07 5.77 -12.21	79.55 5.92 -12.60	79.41 5.95 -11.49	76.88 5.44 -11.63	70.26 4.92 -8.83	70.54 5.05 -10.01	74.51 4.82 -13.68	79.98 3.91 -16.88	93.53 5.49 -9.56	92.99 5.77 -5.94	78.43 5.20 -18.48	69.75 4.74 -14.00	63.60 3.43 -22.10	53.78 3.03 -17.42
HOLTSVILLE_IC_6 23695	49.99 2.11 -17.24	45.69 1.34 -26.53	42.40 1.06 -23.05	42.02 1.00 -22.58	42.85 1.47 -14.75	45.93 2.06 -13.09	79.19 6.73 -0.05	80.62 7.33 0.00	81.24 6.67 -9.81	80.60 6.22 -11.56	80.82 6.52 -12.21	80.29 6.65 -12.60	80.15 6.69 -11.49	77.54 6.10 -11.63	70.94 5.59 -8.83	71.20 5.71 -10.01	75.23 5.55 -13.68	80.63 4.56 -16.88	94.39 6.36 -9.56	93.96 6.75 -5.94	79.14 5.91 -18.48	70.32 5.31 -14.00	63.95 3.77 -22.10	54.08 3.33 -17.42
HOLTSVILLE_IC_7 23696	49.99 2.11 -17.24	45.69 1.34 -26.53	42.40 1.06 -23.05	42.02 1.00 -22.58	42.85 1.47 -14.75	45.93 2.06 -13.09	79.19 6.73 -0.05	80.62 7.33 0.00	81.24 6.67 -9.81	80.60 6.22 -11.56	80.82 6.52 -12.21	80.29 6.65 -12.60	80.15 6.69 -11.49	77.54 6.10 -11.63	70.94 5.59 -8.83	71.20 5.71 -10.01	75.23 5.55 -13.68	80.63 4.56 -16.88	94.39 6.36 -9.56	93.96 6.75 -5.94	79.14 5.91 -18.48	70.32 5.31 -14.00	63.95 3.77 -22.10	54.08 3.33 -17.42
HOLTSVILLE_IC_8 23697	49.99 2.11 -17.24	45.69 1.34 -26.53	42.40 1.06 -23.05	42.02 1.00 -22.58	42.85 1.47 -14.75	45.93 2.06 -13.09	79.19 6.73 -0.05	80.62 7.33 0.00	81.24 6.67 -9.81	80.60 6.22 -11.56	80.82 6.52 -12.21	80.29 6.65 -12.60	80.15 6.69 -11.49	77.54 6.10 -11.63	70.94 5.59 -8.83	71.20 5.71 -10.01	75.23 5.55 -13.68	80.63 4.56 -16.88	94.39 6.36 -9.56	93.96 6.75 -5.94	79.14 5.91 -18.48	70.32 5.31 -14.00	63.95 3.77 -22.10	54.08 3.33 -17.42
HOLTSVILLE_IC_9 23698	49.99 2.11 -17.24	45.69 1.34 -26.53	42.40 1.06 -23.05	42.02 1.00 -22.58	42.85 1.47 -14.75	45.93 2.06 -13.09	79.19 6.73 -0.05	80.62 7.33 0.00	81.24 6.67 -9.81	80.60 6.22 -11.56	80.82 6.52 -12.21	80.29 6.65 -12.60	80.15 6.69 -11.49	77.54 6.10 -11.63	70.94 5.59 -8.83	71.20 5.71 -10.01	75.23 5.55 -13.68	80.63 4.56 -16.88	94.39 6.36 -9.56	93.96 6.75 -5.94	79.14 5.91 -18.48	70.32 5.31 -14.00	63.95 3.77 -22.10	54.08 3.33 -17.42

HQ_GEN_CEDARS 23644	27.64 -2.42 0.58	15.39 -1.55 0.89	15.61 -1.92 0.77	15.99 -1.70 0.75	24.41 -1.73 0.49	29.42 -0.92 0.44	70.67 -1.74 0.00	60.01 -13.27 0.01	58.34 -6.09 0.33	54.46 -7.91 0.44	54.05 -7.57 0.46	54.15 -6.41 0.48	56.33 -5.21 0.44	54.52 -4.84 0.44	50.87 -5.31 0.33	50.27 -4.83 0.37	51.35 -4.20 0.46	53.00 -5.62 0.57	62.55 -11.38 4.55	69.62 -11.46 0.20	48.89 -5.31 0.54	47.79 -2.75 0.47	34.25 -3.08 0.74	31.51 -1.23 0.58
HQ_GEN_CEDARS_PROXY 323590	27.58 -2.48 0.58	15.37 -1.57 0.89	15.61 -1.92 0.77	15.99 -1.70 0.75	24.92 -1.84 -0.12	35.95 -1.14 -6.31	67.01 -1.74 3.66	57.20 -12.39 3.71	59.37 -5.05 0.33	55.15 -7.22 0.44	54.73 -6.89 0.46	54.69 -5.86 0.48	56.95 -4.59 0.44	55.00 -4.37 0.44	50.98 -5.20 0.33	50.54 -4.72 0.22	51.36 -4.03 0.62	55.00 -5.50 -1.31	61.45 -10.59 6.43	65.81 -10.40 5.07	54.36 -4.71 -4.33	48.05 -2.50 0.47	30.14 -3.16 4.78	35.35 -1.43 -3.46
HQ_GEN_IMPORT 323601	30.64 0.00 0.00	17.82 0.00 0.00	18.30 0.00 0.00	18.44 0.00 0.00	27.25 0.00 -0.61	37.52 0.00 -6.75	68.75 0.00 3.66	69.58 0.00 3.71	64.76 0.00 0.00	62.81 0.00 0.00	62.09 0.00 0.00	61.03 0.00 0.00	61.97 0.00 0.00	59.81 0.00 0.00	56.51 0.00 0.00	55.63 0.00 -0.16	55.86 0.00 0.16	61.07 0.00 -1.88	72.37 0.00 6.10	76.41 0.00 4.87	59.61 0.00 -4.87	51.01 0.00 0.00	34.04 0.00 4.04	37.36 0.00 -4.04
HQ_GEN_WHEEL 23651	30.64 0.00 0.00	17.82 0.00 0.00	18.30 0.00 0.00	18.44 0.00 0.00	27.25 0.00 -0.61	37.52 0.00 -6.75	68.75 0.00 3.66	69.58 0.00 3.71	64.76 0.00 0.00	62.81 0.00 0.00	62.09 0.00 0.00	61.03 0.00 0.00	61.97 0.00 0.00	59.81 0.00 0.00	56.51 0.00 0.00	55.63 0.00 -0.16	55.86 0.00 0.16	61.07 0.00 -1.88	72.37 0.00 6.10	76.41 0.00 4.87	59.61 0.00 -4.87	51.01 0.00 0.00	34.04 0.00 4.04	37.36 0.00 -4.04
HUDSON_AVE_GT_3 23810	49.65 1.78 -17.24	45.42 1.07 -26.53	42.38 1.04 -23.04	42.08 1.05 -22.59	42.88 1.49 -14.75	45.65 1.79 -13.09	77.09 4.63 -0.05	78.49 5.20 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.92 4.49 -11.63	69.81 4.46 -8.83	69.92 4.44 -10.01	74.00 4.31 -13.67	80.52 4.44 -16.88	93.53 5.49 -9.57	92.99 5.77 -5.94	75.19 4.32 -16.12	68.83 3.83 -13.99	62.95 2.78 -22.10	52.91 2.17 -17.42
HUDSON_AVE_GT_4 23540	49.65 1.78 -17.24	45.42 1.07 -26.53	42.38 1.04 -23.04	42.08 1.05 -22.59	42.88 1.49 -14.75	45.65 1.79 -13.09	77.09 4.63 -0.05	78.49 5.20 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.92 4.49 -11.63	69.81 4.46 -8.83	69.92 4.44 -10.01	74.00 4.31 -13.67	80.52 4.44 -16.88	93.53 5.49 -9.57	92.99 5.77 -5.94	75.19 4.32 -16.12	68.83 3.83 -13.99	62.95 2.78 -22.10	52.91 2.17 -17.42
HUDSON_AVE_GT_5 23657	49.65 1.78 -17.24	45.42 1.07 -26.53	42.38 1.04 -23.04	42.08 1.05 -22.59	42.88 1.49 -14.75	45.65 1.79 -13.09	77.09 4.63 -0.05	78.49 5.20 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.92 4.49 -11.63	69.81 4.46 -8.83	69.92 4.44 -10.01	74.00 4.31 -13.67	80.52 4.44 -16.88	93.53 5.49 -9.57	92.99 5.77 -5.94	75.19 4.32 -16.12	68.83 3.83 -13.99	62.95 2.78 -22.10	52.91 2.17 -17.42
HUDSON_AVE_10 24168	49.62 1.75 -17.24	45.40 1.05 -26.53	42.34 1.01 -23.04	42.05 1.01 -22.59	42.83 1.44 -14.75	45.59 1.72 -13.09	76.87 4.42 -0.05	78.34 5.06 0.00	79.16 4.60 -9.81	78.96 4.59 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.98 4.52 -11.49	75.75 4.31 -11.63	69.52 4.18 -8.83	69.59 4.11 -10.01	73.72 4.03 -13.67	80.28 4.20 -16.88	93.30 5.26 -9.57	92.67 5.45 -5.94	74.97 4.11 -16.12	68.62 3.62 -13.99	62.84 2.67 -22.10	52.81 2.07 -17.42
HUNTER_MOUNT___DRP 323613	51.36 1.56 -19.16	48.19 0.87 -29.50	44.78 0.86 -25.62	44.48 0.92 -25.11	44.43 1.39 -16.40	47.03 1.69 -14.56	76.59 4.13 -0.05	78.05 4.76 0.00	79.89 4.21 -10.92	79.80 4.21 -12.78	79.68 4.10 -13.49	78.99 4.03 -13.92	78.75 4.09 -12.70	76.67 4.01 -12.85	69.94 3.67 -9.76	70.09 3.55 -11.06	74.86 3.64 -15.20	81.88 3.91 -18.78	94.71 5.57 -10.66	93.50 5.61 -6.61	76.23 3.56 -17.93	69.78 3.21 -15.55	65.05 2.40 -24.57	54.53 1.83 -19.37
HUNTLEY___63 23557	31.16 -2.02 -2.54	20.58 -1.16 -3.92	20.56 -1.13 -3.40	20.52 -1.25 -3.33	26.92 -1.89 -2.18	29.97 -2.74 -1.93	63.44 -8.98 -0.01	67.20 -6.08 0.00	57.39 -7.45 -0.08	55.75 -7.10 -0.04	55.18 -6.95 -0.04	54.30 -6.77 -0.04	54.82 -7.19 -0.04	54.02 -6.64 -0.85	51.96 -5.88 -1.33	51.10 -5.88 -1.50	52.04 -5.99 -2.02	53.91 -6.63 -1.35	67.15 -8.08 3.24	72.56 -8.78 -0.06	51.10 -6.02 -2.38	47.82 -5.25 -2.06	38.44 -2.89 -3.26	32.93 -2.97 -2.57
HUNTLEY___64 23558	31.16 -2.02 -2.54	20.58 -1.16 -3.92	20.56 -1.13 -3.40	20.52 -1.25 -3.33	26.92 -1.89 -2.18	29.97 -2.74 -1.93	63.44 -8.98 -0.01	67.20 -6.08 0.00	57.39 -7.45 -0.08	55.75 -7.10 -0.04	55.18 -6.95 -0.04	54.30 -6.77 -0.04	54.82 -7.19 -0.04	54.02 -6.64 -0.85	51.96 -5.88 -1.33	51.10 -5.88 -1.50	52.04 -5.99 -2.02	53.91 -6.63 -1.35	67.15 -8.08 3.24	72.56 -8.78 -0.06	51.10 -6.02 -2.38	47.82 -5.25 -2.06	38.44 -2.89 -3.26	32.93 -2.97 -2.57
HUNTLEY___65 23559	31.16 -2.02 -2.54	20.58 -1.16 -3.92	20.56 -1.13 -3.40	20.52 -1.25 -3.33	26.92 -1.89 -2.18	29.97 -2.74 -1.93	63.44 -8.98 -0.01	67.20 -6.08 0.00	57.39 -7.45 -0.08	55.75 -7.10 -0.04	55.18 -6.95 -0.04	54.30 -6.77 -0.04	54.82 -7.19 -0.04	54.02 -6.64 -0.85	51.96 -5.88 -1.33	51.10 -5.88 -1.50	52.04 -5.99 -2.02	53.91 -6.63 -1.35	67.15 -8.08 3.24	72.56 -8.78 -0.06	51.10 -6.02 -2.38	47.82 -5.25 -2.06	38.44 -2.89 -3.26	32.93 -2.97 -2.57
HUNTLEY___66 23560	31.16 -2.02 -2.54	20.58 -1.16 -3.92	20.56 -1.13 -3.40	20.52 -1.25 -3.33	26.92 -1.89 -2.18	29.97 -2.74 -1.93	63.44 -8.98 -0.01	67.20 -6.08 0.00	57.39 -7.45 -0.08	55.75 -7.10 -0.04	55.18 -6.95 -0.04	54.30 -6.77 -0.04	54.82 -7.19 -0.04	54.02 -6.64 -0.85	51.96 -5.88 -1.33	51.10 -5.88 -1.50	52.04 -5.99 -2.02	53.91 -6.63 -1.35	67.15 -8.08 3.24	72.56 -8.78 -0.06	51.10 -6.02 -2.38	47.82 -5.25 -2.06	38.44 -2.89 -3.26	32.93 -2.97 -2.57
HUNTLEY___67 23561	30.75 -2.51 -2.63	20.49 -1.37 -4.04	20.43 -1.37 -3.51	20.41 -1.48 -3.44	26.65 -2.24 -2.25	29.66 -3.11 -1.99	62.42 -9.99 -0.01	65.67 -7.62 0.00	56.01 -8.74 0.01	54.33 -8.42 0.06	53.77 -8.26 0.07	52.85 -8.12 0.07	53.48 -8.43 0.06	52.68 -7.95 -0.83	50.76 -7.12 -1.37	49.98 -7.05 -1.55	50.87 -7.23 -2.08	52.58 -7.93 -1.32	64.95 -9.89 3.64	70.72 -10.57 -0.01	50.09 -7.12 -2.46	46.77 -6.38 -2.13	37.75 -3.69 -3.37	32.45 -3.53 -2.65
HUNTLEY___68 23562	30.75 -2.51 -2.63	20.49 -1.37 -4.04	20.43 -1.37 -3.51	20.41 -1.48 -3.44	26.65 -2.24 -2.25	29.66 -3.11 -1.99	62.42 -9.99 -0.01	65.67 -7.62 0.00	56.01 -8.74 0.01	54.33 -8.42 0.06	53.77 -8.26 0.07	52.85 -8.12 0.07	53.48 -8.43 0.06	52.68 -7.95 -0.83	50.76 -7.12 -1.37	49.98 -7.05 -1.55	50.87 -7.23 -2.08	52.58 -7.93 -1.32	64.95 -9.89 3.64	70.72 -10.57 -0.01	50.09 -7.12 -2.46	46.77 -6.38 -2.13	37.75 -3.69 -3.37	32.45 -3.53 -2.65
HYLAND___LFGE 323620	33.39 -0.03 -2.79	21.92 -0.20 -4.29	22.03 0.00 -3.73	22.10 0.00 -3.65	29.00 -0.03 -2.39	32.71 -0.18 -2.12	71.40 -1.01 -0.01	74.31 1.03 0.00	65.42 -0.45 -1.12	63.66 -0.38 -1.22	62.95 -0.43 -1.29	61.82 -0.55 -1.33	62.25 -0.93 -1.21	60.52 -0.78 -1.49	57.20 -0.73 -1.42	56.42 -0.67 -1.61	57.72 -0.50 -2.21	61.24 -0.36 -2.40	79.13 0.47 -0.19	82.24 0.24 -0.72	56.97 -0.38 -2.61	52.77 -0.51 -2.26	41.31 -0.34 -3.58	35.84 -0.30 -2.82

INDECK___CORINTH 23802	56.10 3.25 -22.22	53.87 1.85 -34.19	49.95 1.96 -29.70	49.53 1.97 -29.11	48.16 2.50 -19.01	50.76 3.11 -16.87	80.14 7.68 -0.06	80.76 7.48 0.00	83.64 6.22 -12.67	83.45 6.03 -14.60	83.22 5.71 -15.42	82.57 5.62 -15.92	82.06 5.58 -14.51	79.92 5.44 -14.66	72.61 4.97 -11.13	72.81 4.72 -12.62	78.13 4.48 -17.64	85.73 4.74 -21.80	97.00 6.12 -12.41	96.11 7.15 -7.68	79.81 4.27 -20.80	73.78 4.74 -18.03	70.02 3.46 -28.48	58.98 3.20 -22.45
INDECK___ILION 23567	31.37 0.74 0.00	18.25 0.43 0.00	18.74 0.44 0.00	18.89 0.44 0.00	27.28 0.64 0.00	31.55 0.77 0.00	74.44 2.03 0.00	75.05 1.76 0.00	66.38 1.62 0.00	64.39 1.57 0.00	63.64 1.55 0.00	62.56 1.53 0.00	63.52 1.55 0.00	61.30 1.50 0.00	57.87 1.36 0.00	56.81 1.33 0.00	57.41 1.40 0.00	60.73 1.54 0.00	80.43 1.96 0.00	83.31 2.03 0.00	56.06 1.31 0.00	52.29 1.28 0.00	38.95 0.88 0.00	34.12 0.80 0.00
INDECK___OLEAN 23982	32.90 -0.77 -3.03	22.03 -0.46 -4.67	21.88 -0.48 -4.05	21.81 -0.61 -3.97	28.54 -0.69 -2.60	31.57 -1.51 -2.30	68.29 -4.13 -0.01	73.87 0.59 0.00	64.53 -0.65 -0.42	62.82 -0.44 -0.45	61.57 -0.99 -0.47	60.48 -1.04 -0.49	60.37 -2.04 -0.44	59.65 -1.38 -1.21	57.41 -0.68 -1.58	56.32 -0.94 -1.79	57.13 -1.29 -2.40	59.85 -1.24 -1.90	75.32 -0.47 2.68	80.50 -1.06 -0.28	56.65 -0.93 -2.84	52.35 -1.12 -2.46	41.47 -0.49 -3.89	34.89 -1.50 -3.07
INDECK___OSWEGO 23783	31.45 -0.61 -1.43	19.67 -0.36 -2.20	19.84 -0.37 -1.91	19.95 -0.37 -1.87	27.30 -0.56 -1.22	31.22 -0.65 -1.09	70.89 -1.52 0.00	71.97 -1.32 0.00	64.11 -1.42 -0.78	62.41 -1.32 -0.91	61.81 -1.24 -0.96	60.75 -1.28 -0.99	61.57 -1.30 -0.91	59.47 -1.26 -0.92	56.00 -1.24 -0.73	55.19 -1.11 -0.83	56.03 -1.12 -1.14	59.48 -1.12 -1.41	77.95 -1.33 -0.81	80.31 -1.46 -0.50	54.99 -1.09 -1.34	51.15 -1.02 -1.16	39.15 -0.76 -1.83	34.10 -0.67 -1.44
INDECK___YERKES 23781	31.16 -2.02 -2.54	20.58 -1.16 -3.92	20.56 -1.13 -3.40	20.52 -1.25 -3.33	26.92 -1.89 -2.18	29.97 -2.74 -1.93	63.44 -8.98 -0.01	67.20 -6.08 0.00	57.39 -7.45 -0.08	55.75 -7.10 -0.04	55.18 -6.95 -0.04	54.30 -6.77 -0.04	54.82 -7.19 -0.04	54.02 -6.64 -0.85	51.96 -5.88 -1.33	51.10 -5.88 -1.50	52.04 -5.99 -2.02	53.91 -6.63 -1.35	67.15 -8.08 3.24	72.56 -8.78 -0.06	51.10 -6.02 -2.38	47.82 -5.25 -2.06	38.44 -2.89 -3.26	32.93 -2.97 -2.57
INDIAN POINT_GT_1 24139	49.14 1.41 -17.10	44.99 0.86 -26.32	41.99 0.84 -22.86	41.70 0.85 -22.40	42.47 1.20 -14.63	45.18 1.42 -12.99	76.29 3.84 -0.05	77.46 4.18 0.00	78.31 3.82 -9.73	78.18 3.89 -11.47	77.99 3.79 -12.11	77.19 3.66 -12.50	77.08 3.72 -11.40	74.88 3.53 -11.54	68.78 3.50 -8.76	68.96 3.55 -9.93	72.99 3.42 -13.56	79.49 3.55 -16.75	92.51 4.55 -9.49	91.89 4.71 -5.90	74.19 3.45 -15.99	67.85 2.96 -13.87	62.17 2.17 -21.92	52.27 1.67 -17.28
INDIAN POINT_GT_2 23659	49.14 1.41 -17.10	44.99 0.86 -26.32	41.99 0.84 -22.86	41.70 0.85 -22.40	42.47 1.20 -14.63	45.18 1.42 -12.99	76.29 3.84 -0.05	77.46 4.18 0.00	78.31 3.82 -9.73	78.18 3.89 -11.47	77.99 3.79 -12.11	77.19 3.66 -12.50	77.08 3.72 -11.40	74.88 3.53 -11.54	68.78 3.50 -8.76	68.96 3.55 -9.93	72.99 3.42 -13.56	79.49 3.55 -16.75	92.51 4.55 -9.49	91.89 4.71 -5.90	74.19 3.45 -15.99	67.85 2.96 -13.87	62.17 2.17 -21.92	52.27 1.67 -17.28
INDIAN POINT_GT_3 24019	49.14 1.41 -17.10	44.99 0.86 -26.32	41.99 0.84 -22.86	41.70 0.85 -22.40	42.47 1.20 -14.63	45.18 1.42 -12.99	76.29 3.84 -0.05	77.46 4.18 0.00	78.31 3.82 -9.73	78.18 3.89 -11.47	77.99 3.79 -12.11	77.19 3.66 -12.50	77.08 3.72 -11.40	74.88 3.53 -11.54	68.78 3.50 -8.76	68.96 3.55 -9.93	72.99 3.42 -13.56	79.49 3.55 -16.75	92.51 4.55 -9.49	91.89 4.71 -5.90	74.19 3.45 -15.99	67.85 2.96 -13.87	62.17 2.17 -21.92	52.27 1.67 -17.28
INDIAN POINT___2 23530	48.90 1.35 -16.91	44.69 0.84 -26.03	41.71 0.81 -22.61	41.44 0.83 -22.16	42.26 1.15 -14.48	44.98 1.35 -12.85	76.15 3.69 -0.04	77.32 4.03 0.00	78.14 3.76 -9.63	77.93 3.77 -11.35	77.74 3.66 -11.98	76.94 3.54 -12.37	76.84 3.59 -11.28	74.64 3.41 -11.42	68.63 3.45 -8.67	68.74 3.44 -9.83	72.68 3.25 -13.42	79.19 3.43 -16.57	92.17 4.32 -9.38	91.66 4.55 -5.83	73.91 3.34 -15.82	67.65 2.91 -13.73	61.85 2.09 -21.69	52.05 1.63 -17.10
INDIAN POINT___3 23531	49.06 1.32 -17.10	44.97 0.82 -26.32	41.95 0.79 -22.86	41.67 0.81 -22.41	42.40 1.12 -14.64	45.09 1.32 -12.99	76.07 3.62 -0.05	77.25 3.96 0.00	78.12 3.63 -9.73	77.99 3.71 -11.47	77.74 3.54 -12.12	77.02 3.48 -12.50	76.90 3.53 -11.40	74.70 3.35 -11.54	68.61 3.33 -8.76	68.74 3.33 -9.94	72.77 3.19 -13.57	79.26 3.31 -16.75	92.20 4.24 -9.49	91.56 4.39 -5.90	74.03 3.28 -16.00	67.70 2.81 -13.88	62.06 2.06 -21.93	52.21 1.60 -17.29
IP CORINTH___1 23988	56.13 3.28 -22.22	53.89 1.87 -34.19	49.95 1.96 -29.70	49.53 1.97 -29.11	48.16 2.50 -19.01	50.79 3.14 -16.87	80.29 7.82 -0.06	80.91 7.62 0.00	83.64 6.22 -12.67	83.20 5.78 -14.60	82.85 5.34 -15.42	82.02 5.07 -15.92	81.50 5.02 -14.51	79.32 4.84 -14.66	72.10 4.46 -11.13	72.31 4.22 -12.62	77.63 3.98 -17.64	85.31 4.32 -21.80	96.77 5.89 -12.41	96.11 7.15 -7.68	79.87 4.32 -20.80	73.84 4.80 -18.03	70.10 3.54 -28.48	59.01 3.23 -22.45
IP___TICONDEROGA 23804	56.17 3.95 -21.59	53.26 2.21 -33.23	49.50 2.34 -28.86	49.07 2.34 -28.29	48.42 3.30 -18.48	51.05 3.88 -16.40	81.01 8.54 -0.06	81.13 7.84 0.00	83.35 6.28 -12.31	83.12 6.03 -14.28	82.94 5.77 -15.08	82.27 5.68 -15.56	81.86 5.70 -14.19	79.71 5.56 -14.34	72.53 5.14 -10.88	72.74 4.94 -12.33	78.20 5.04 -17.15	85.94 5.56 -21.19	98.06 7.53 -12.06	96.54 7.80 -7.46	79.78 4.82 -20.22	73.12 4.59 -17.52	69.56 3.81 -27.68	58.78 3.63 -21.82
JARVIS____ 23743	30.70 0.06 0.00	17.86 0.04 0.00	18.31 0.02 0.00	18.46 0.02 0.00	26.69 0.05 0.00	30.84 0.06 0.00	72.63 0.22 0.00	73.29 0.00 0.00	64.89 0.13 0.00	62.94 0.13 0.00	62.21 0.12 0.00	61.16 0.12 0.00	62.16 0.19 0.00	59.93 0.12 0.00	56.63 0.11 0.00	55.53 0.06 0.00	56.12 0.11 0.00	59.31 0.12 0.00	78.55 0.08 0.00	81.44 0.16 0.00	54.80 0.05 0.00	51.12 0.10 0.00	38.11 0.04 0.00	33.39 0.07 0.00
JENNISON___1 23625	37.59 0.92 -6.03	27.68 0.57 -9.29	26.93 0.57 -8.07	26.91 0.55 -7.91	32.60 0.80 -5.17	36.32 0.95 -4.58	75.68 3.26 -0.02	77.10 3.81 0.00	71.09 3.04 -3.29	69.61 3.58 -3.22	68.90 3.41 -3.40	67.65 3.11 -3.51	68.08 2.91 -3.20	65.95 2.75 -3.39	62.24 2.15 -3.58	61.64 2.11 -4.06	63.04 2.24 -4.79	67.79 2.84 -5.76	85.33 4.16 -2.70	87.39 4.15 -1.97	62.47 2.08 -5.65	57.54 1.63 -4.90	46.84 1.03 -7.74	40.36 0.93 -6.10
JENNISON___2 23626	37.56 0.89 -6.03	27.66 0.55 -9.29	26.91 0.55 -8.07	26.91 0.55 -7.91	32.58 0.77 -5.17	36.28 0.92 -4.58	75.61 3.19 -0.02	77.03 3.74 0.00	70.96 2.91 -3.29	69.55 3.52 -3.22	68.78 3.29 -3.40	67.59 3.05 -3.51	68.02 2.85 -3.20	65.83 2.63 -3.39	62.18 2.09 -3.58	61.58 2.05 -4.06	62.99 2.18 -4.79	67.67 2.72 -5.76	85.18 4.00 -2.70	87.23 3.98 -1.97	62.42 2.03 -5.65	57.49 1.58 -4.90	46.80 0.99 -7.74	40.32 0.90 -6.10
KEDC PORT_JEFF_GT2 24210	49.87 1.99 -17.24	45.62 1.27 -26.53	42.33 0.99 -23.05	41.95 0.92 -22.58	42.74 1.36 -14.75	45.81 1.94 -13.09	78.83 6.37 -0.05	80.18 6.89 0.00	80.85 6.28 -9.81	80.22 5.84 -11.56	80.45 6.15 -12.21	79.86 6.23 -12.60	79.84 6.38 -11.49	77.18 5.74 -11.63	70.60 5.26 -8.83	70.87 5.38 -10.01	74.84 5.15 -13.68	79.86 3.79 -16.88	93.21 5.18 -9.56	92.74 5.53 -5.94	78.87 5.64 -18.48	70.11 5.10 -14.00	63.83 3.66 -22.10	53.98 3.23 -17.42

KEDC PORT_JEFF_GT3 24211	49.87 1.99 -17.24	45.62 1.27 -26.53	42.33 0.99 -23.05	41.95 0.92 -22.58	42.74 1.36 -14.75	45.81 1.94 -13.09	78.83 6.37 -0.05	80.18 6.89 0.00	80.85 6.28 -9.81	80.22 5.84 -11.56	80.45 6.15 -12.21	79.86 6.23 -12.60	79.84 6.38 -11.49	77.18 5.74 -11.63	70.60 5.26 -8.83	70.87 5.38 -10.01	74.84 5.15 -13.68	79.86 3.79 -16.88	93.21 5.18 -9.56	92.74 5.53 -5.94	78.87 5.64 -18.48	70.11 5.10 -14.00	63.83 3.66 -22.10	53.98 3.23 -17.42
KEDC_GLWD_GT4 24219	49.59 1.72 -17.24	45.41 1.05 -26.53	42.24 0.90 -23.05	41.92 0.89 -22.59	42.64 1.25 -14.75	45.53 1.66 -13.09	77.74 5.29 -0.05	79.22 5.94 0.00	79.94 5.37 -9.81	79.78 5.40 -11.56	79.83 5.53 -12.21	79.19 5.55 -12.60	79.04 5.58 -11.49	76.64 5.20 -11.63	70.32 4.97 -8.83	70.48 4.99 -10.01	74.62 4.93 -13.68	80.52 4.44 -16.89	93.93 5.89 -9.57	93.40 6.18 -5.95	78.16 4.93 -18.48	69.35 4.34 -14.00	63.22 3.05 -22.10	53.15 2.40 -17.42
KEDC_GLWD_GT5 24220	49.59 1.72 -17.24	45.41 1.05 -26.53	42.24 0.90 -23.05	41.92 0.89 -22.59	42.64 1.25 -14.75	45.53 1.66 -13.09	77.74 5.29 -0.05	79.22 5.94 0.00	79.94 5.37 -9.81	79.78 5.40 -11.56	79.83 5.53 -12.21	79.19 5.55 -12.60	79.04 5.58 -11.49	76.64 5.20 -11.63	70.32 4.97 -8.83	70.48 4.99 -10.01	74.62 4.93 -13.68	80.52 4.44 -16.89	93.93 5.89 -9.57	93.40 6.18 -5.95	78.16 4.93 -18.48	69.35 4.34 -14.00	63.22 3.05 -22.10	53.15 2.40 -17.42
KENSICO____ 23655	49.38 1.53 -17.21	45.24 0.93 -26.49	42.22 0.91 -23.00	41.92 0.92 -22.55	42.67 1.31 -14.73	45.39 1.54 -13.07	76.58 4.13 -0.05	77.76 4.47 0.00	78.70 4.14 -9.79	78.50 4.15 -11.54	78.38 4.10 -12.19	77.58 3.97 -12.58	77.47 4.03 -11.47	75.25 3.83 -11.61	69.17 3.84 -8.81	69.24 3.77 -9.99	73.36 3.70 -13.65	79.84 3.79 -16.86	92.89 4.87 -9.55	92.25 5.04 -5.93	74.56 3.72 -16.10	68.19 3.21 -13.96	62.50 2.36 -22.06	52.55 1.83 -17.39
KIAC_JFK_GT1 23816	49.77 1.90 -17.24	45.47 1.12 -26.53	42.42 1.08 -23.04	42.12 1.09 -22.59	42.94 1.54 -14.75	45.75 1.88 -13.09	76.80 4.34 -0.05	78.42 5.13 0.00	79.30 4.73 -9.82	78.96 4.59 -11.56	78.77 4.47 -12.21	78.03 4.39 -12.60	77.92 4.46 -11.49	75.69 4.25 -11.63	69.41 4.07 -8.83	69.42 3.94 -10.01	73.61 3.92 -13.67	80.28 4.20 -16.88	93.30 5.26 -9.57	92.58 5.36 -5.94	74.97 4.11 -16.12	68.62 3.62 -13.99	62.91 2.74 -22.10	52.95 2.20 -17.42
KIAC_JFK_GT2 23817	49.77 1.90 -17.24	45.47 1.12 -26.53	42.42 1.08 -23.04	42.12 1.09 -22.59	42.94 1.54 -14.75	45.75 1.88 -13.09	76.80 4.34 -0.05	78.42 5.13 0.00	79.30 4.73 -9.82	78.96 4.59 -11.56	78.77 4.47 -12.21	78.03 4.39 -12.60	77.92 4.46 -11.49	75.69 4.25 -11.63	69.41 4.07 -8.83	69.42 3.94 -10.01	73.61 3.92 -13.67	80.28 4.20 -16.88	93.30 5.26 -9.57	92.58 5.36 -5.94	74.97 4.11 -16.12	68.62 3.62 -13.99	62.91 2.74 -22.10	52.95 2.20 -17.42
KINTIGH____ 23543	30.13 -2.63 -2.13	19.58 -1.51 -3.28	19.66 -1.48 -2.85	19.68 -1.55 -2.79	26.09 -2.37 -1.82	29.32 -3.08 -1.62	62.86 -9.56 -0.01	65.37 -7.92 0.00	55.56 -8.74 0.45	53.88 -8.35 0.58	53.40 -8.07 0.61	52.47 -7.93 0.63	53.27 -8.12 0.58	52.45 -7.78 -0.41	50.50 -7.12 -1.11	49.75 -6.99 -1.26	50.59 -7.11 -1.69	52.06 -7.81 -0.68	64.04 -9.89 4.54	70.60 -10.40 0.27	49.62 -7.12 -1.99	46.42 -6.33 -1.73	37.03 -3.77 -2.73	32.04 -3.43 -2.15
LEDERLE____ 23769	49.03 1.72 -16.67	44.52 1.03 -25.66	41.61 1.02 -22.29	41.35 1.05 -21.85	42.38 1.47 -14.27	45.14 1.69 -12.67	77.01 4.56 -0.04	78.27 4.98 0.00	78.84 4.60 -9.49	78.59 4.59 -11.19	78.31 4.41 -11.82	77.56 4.33 -12.20	77.43 4.34 -11.12	75.19 4.13 -11.26	69.24 4.18 -8.55	69.27 4.11 -9.69	73.22 3.98 -13.23	79.73 4.20 -16.33	93.13 5.41 -9.25	92.71 5.69 -5.75	74.39 4.05 -15.60	68.06 3.52 -13.53	62.04 2.59 -21.38	52.18 2.00 -16.85
LINDEN COGEN____ 23786	49.53 1.65 -17.24	45.35 1.00 -26.53	42.29 0.95 -23.04	41.99 0.96 -22.59	42.75 1.36 -14.75	45.50 1.63 -13.09	76.65 4.20 -0.05	78.12 4.84 0.00	79.04 4.47 -9.81	78.83 4.46 -11.56	78.71 4.41 -12.21	77.97 4.33 -12.60	77.86 4.40 -11.49	75.63 4.40 -11.63	69.52 4.18 -8.83	69.65 4.16 -10.01	73.72 4.03 -13.67	80.22 4.14 -16.88	92.90 4.87 -9.57	92.34 5.12 -5.94	74.92 4.05 -16.12	68.52 3.52 -13.99	62.72 2.55 -22.10	52.75 2.00 -17.42
LIPA_MISC_IPP 23656	49.90 2.02 -17.24	45.66 1.30 -26.53	42.37 1.02 -23.05	42.01 0.98 -22.58	42.80 1.41 -14.75	45.87 2.00 -13.09	78.90 6.44 -0.05	80.32 7.04 0.00	80.98 6.41 -9.81	80.22 5.84 -11.56	80.38 6.08 -12.21	79.80 6.16 -12.60	79.65 6.20 -11.49	77.12 5.68 -11.63	70.32 4.97 -8.83	70.59 5.10 -10.01	74.62 4.93 -13.68	80.10 4.03 -16.88	93.76 5.73 -9.56	93.23 6.01 -5.94	78.59 5.36 -18.48	69.86 4.85 -14.00	63.72 3.54 -22.10	54.02 3.27 -17.42
LITTLE FALLS____HYD 24013	32.32 1.68 0.00	18.80 0.98 0.00	19.30 1.01 0.00	19.46 1.01 0.00	28.10 1.47 0.00	32.50 1.72 0.00	76.61 4.20 0.00	77.25 3.96 0.00	68.32 3.56 0.00	66.27 3.45 0.00	65.50 3.41 0.00	64.39 3.36 0.00	65.32 3.35 0.00	63.04 3.23 0.00	59.51 3.00 0.00	58.47 3.00 0.00	59.04 3.02 0.00	62.51 3.31 0.00	82.71 4.24 0.00	85.67 4.39 0.00	57.65 2.90 0.00	53.82 2.81 0.00	40.13 2.06 0.00	35.12 1.80 0.00
LI_NEWBRDGE____DRP 323616	49.22 1.35 -17.24	45.19 0.84 -26.53	41.96 0.62 -23.05	41.64 0.61 -22.58	42.24 0.85 -14.75	45.16 1.29 -13.09	77.02 4.56 -0.05	78.34 5.06 0.00	79.23 4.66 -9.81	78.90 4.52 -11.56	79.08 4.78 -12.21	78.52 4.88 -12.60	78.35 4.90 -11.49	75.87 4.43 -11.63	69.58 4.24 -8.83	69.81 4.33 -10.01	73.89 4.20 -13.68	79.86 3.79 -16.88	93.21 5.18 -9.56	92.58 5.36 -5.94	77.61 4.38 -18.48	68.94 3.93 -14.00	62.96 2.78 -22.10	52.98 2.23 -17.42
LONG_LAKE_PHOENIX 24014	31.53 -0.58 -1.48	19.76 -0.34 -2.27	19.92 -0.35 -1.97	20.03 -0.35 -1.94	27.37 -0.53 -1.26	31.25 -0.65 -1.12	70.89 -1.52 0.00	72.04 -1.25 0.00	64.28 -1.30 -0.82	62.64 -1.13 -0.95	61.98 -1.12 -1.01	60.91 -1.16 -1.04	61.68 -1.24 -0.95	59.63 -1.14 -0.96	56.15 -1.13 -0.77	55.34 -1.00 -0.87	56.18 -1.01 -1.17	59.58 -1.07 -1.45	77.97 -1.33 -0.84	80.49 -1.30 -0.51	55.14 -0.99 -1.39	51.24 -0.97 -1.20	39.25 -0.72 -1.89	34.18 -0.63 -1.49
LOVETT____3 23632	48.61 1.23 -16.75	44.36 0.77 -25.77	41.41 0.73 -22.38	41.14 0.76 -21.94	42.01 1.04 -14.33	44.73 1.23 -12.72	75.86 3.40 -0.04	77.03 3.74 0.00	77.72 3.43 -9.53	77.51 3.45 -11.24	77.25 3.29 -11.87	76.51 3.23 -12.25	76.36 3.22 -11.17	74.17 3.05 -11.31	68.26 3.16 -8.58	68.31 3.11 -9.73	72.27 2.97 -13.28	78.73 3.14 -16.40	91.68 3.92 -9.29	91.20 4.15 -5.77	73.47 3.07 -15.66	67.20 2.60 -13.59	61.45 1.90 -21.47	51.72 1.47 -16.93
LOVETT____4 23642	48.80 1.41 -16.75	44.48 0.87 -25.78	41.53 0.84 -22.39	41.26 0.87 -21.95	42.17 1.20 -14.34	44.92 1.42 -12.72	76.29 3.84 -0.04	77.46 4.18 0.00	78.17 3.89 -9.53	77.95 3.89 -11.24	77.69 3.73 -11.87	76.88 3.60 -12.25	76.79 3.66 -11.17	74.59 3.47 -11.31	68.66 3.56 -8.58	68.70 3.49 -9.73	72.66 3.36 -13.29	79.09 3.49 -16.41	92.23 4.47 -9.29	91.77 4.71 -5.78	73.86 3.45 -15.67	67.57 2.96 -13.59	61.68 2.13 -21.48	51.92 1.67 -16.93
LOVETT____5 23593	48.80 1.41 -16.75	44.48 0.87 -25.78	41.53 0.84 -22.39	41.26 0.87 -21.95	42.17 1.20 -14.34	44.92 1.42 -12.72	76.29 3.84 -0.04	77.46 4.18 0.00	78.17 3.89 -9.53	77.95 3.89 -11.24	77.69 3.73 -11.87	76.88 3.60 -12.25	76.79 3.66 -11.17	74.59 3.47 -11.31	68.66 3.56 -8.58	68.70 3.49 -9.73	72.66 3.36 -13.29	79.09 3.49 -16.41	92.23 4.47 -9.29	91.77 4.71 -5.78	73.86 3.45 -15.67	67.57 2.96 -13.59	61.68 2.13 -21.48	51.92 1.67 -16.93

LOWER RAQUET___HYD 24057	27.83 -2.39 0.41	15.67 -1.51 0.64	15.90 -1.85 0.55	16.26 -1.64 0.54	24.53 -1.76 0.35	29.39 -1.08 0.31	70.89 -1.52 0.00	61.78 -11.51 0.00	59.92 -4.60 0.24	55.83 -6.66 0.33	55.35 -6.40 0.35	55.24 -5.43 0.36	57.30 -4.34 0.33	55.35 -4.13 0.33	51.30 -4.97 0.24	50.65 -4.55 0.27	51.76 -3.92 0.33	53.63 -5.15 0.41	68.35 -9.89 0.24	71.54 -9.59 0.14	49.75 -4.60 0.39	48.38 -2.30 0.34	34.50 -3.05 0.53	31.54 -1.37 0.42
LOWER___HUDSON 24059	54.36 1.96 -21.76	52.44 1.12 -33.49	48.58 1.19 -29.09	48.14 1.18 -28.52	46.92 1.65 -18.63	49.28 1.97 -16.53	76.96 4.49 -0.06	77.61 4.32 0.00	80.73 3.56 -12.41	80.61 3.39 -14.40	80.52 3.23 -15.21	79.90 3.17 -15.69	79.44 3.16 -14.31	77.38 3.11 -14.46	70.31 2.83 -10.97	70.58 2.66 -12.44	76.03 2.74 -17.28	83.50 2.96 -21.35	94.78 4.16 -12.15	93.27 4.47 -7.52	77.80 2.68 -20.37	71.43 2.75 -17.66	68.03 2.06 -27.90	57.25 1.93 -22.00
LWR___OSWEGATCHIE_HYD 23850	29.41 -1.23 0.00	17.02 -0.80 0.00	17.35 -0.95 0.00	17.58 -0.87 0.00	25.65 -0.99 0.00	30.19 -0.58 0.00	72.05 -0.36 0.00	68.08 -5.20 0.00	62.75 -2.01 0.00	59.86 -2.95 0.00	59.36 -2.73 0.00	58.65 -2.38 0.00	60.05 -1.92 0.00	58.01 -1.79 0.00	54.14 -2.37 0.00	53.37 -2.11 0.00	54.33 -1.68 0.00	57.12 -2.07 0.00	74.08 -4.39 0.00	77.29 -3.98 0.00	52.55 -2.19 0.00	49.89 -1.12 0.00	36.44 -1.64 0.00	32.59 -0.73 0.00
LYONS_FALL_HYD 23570	30.72 -0.28 -0.36	18.18 -0.20 -0.56	18.52 -0.26 -0.48	18.70 -0.22 -0.47	26.71 -0.24 -0.31	30.99 -0.06 -0.28	73.06 0.65 0.00	72.63 -0.66 0.00	65.09 0.13 -0.20	62.81 0.00 0.00	62.21 0.12 0.00	61.16 0.12 0.00	62.16 0.19 0.00	59.93 0.12 0.00	56.47 -0.23 -0.18	55.52 -0.17 -0.21	56.35 0.06 -0.29	59.66 0.12 -0.35	78.52 -0.16 -0.20	81.40 0.00 -0.12	54.81 -0.27 -0.34	51.21 -0.10 -0.29	38.12 -0.42 -0.46	33.56 -0.13 -0.37
MAPLE_RIDGE_WT_1 323574	28.75 -0.98 0.91	15.82 -0.61 1.40	16.37 -0.71 1.21	16.61 -0.65 1.19	25.12 -0.75 0.78	29.53 -0.55 0.69	71.61 -0.80 0.00	69.18 -4.10 0.00	62.62 -1.62 0.52	59.64 -2.51 0.67	58.90 -2.48 0.70	58.23 -2.08 0.73	59.63 -1.67 0.66	57.52 -1.61 0.67	54.14 -1.86 0.51	53.18 -1.72 0.58	53.78 -1.51 0.72	56.47 -1.83 0.89	74.43 -3.53 0.51	77.55 -3.41 0.31	52.25 -1.64 0.85	49.31 -0.97 0.74	35.77 -1.14 1.16	31.74 -0.67 0.92
MAPLE_RIDGE_WT_2 323611	28.75 -0.98 0.91	15.82 -0.61 1.40	16.37 -0.71 1.21	16.61 -0.65 1.19	25.12 -0.75 0.78	29.53 -0.55 0.69	71.61 -0.80 0.00	69.18 -4.10 0.00	62.62 -1.62 0.52	59.64 -2.51 0.67	58.90 -2.48 0.70	58.23 -2.08 0.73	59.63 -1.67 0.66	57.52 -1.61 0.67	54.14 -1.86 0.51	53.18 -1.72 0.58	53.78 -1.51 0.72	56.47 -1.83 0.89	74.43 -3.53 0.51	77.55 -3.41 0.31	52.25 -1.64 0.85	49.31 -0.97 0.74	35.77 -1.14 1.16	31.74 -0.67 0.92
MG INDUSTRY___DRP 24185	53.22 1.13 -21.45	51.53 0.70 -33.02	47.70 0.73 -28.68	47.27 0.72 -28.11	46.01 1.01 -18.36	48.18 1.11 -16.29	74.93 2.46 -0.06	75.78 2.49 0.00	79.12 2.14 -12.23	79.06 2.01 -14.24	79.11 1.99 -15.04	78.51 1.95 -15.52	78.10 1.98 -14.15	76.08 1.97 -14.30	69.22 1.86 -10.85	69.60 1.83 -12.30	74.89 1.85 -17.02	82.18 1.95 -21.04	93.11 2.67 -11.97	91.37 2.68 -7.41	76.63 1.81 -20.07	70.15 1.73 -17.41	66.87 1.29 -27.50	56.21 1.20 -21.68
MID___OSWEGATCHIE_HYD 23849	29.41 -1.23 0.00	17.02 -0.80 0.00	17.35 -0.95 0.00	17.58 -0.87 0.00	25.65 -0.99 0.00	30.19 -0.58 0.00	72.05 -0.36 0.00	68.08 -5.20 0.00	62.75 -2.01 0.00	59.86 -2.95 0.00	59.36 -2.73 0.00	58.65 -2.38 0.00	60.05 -1.92 0.00	58.01 -1.79 0.00	54.14 -2.37 0.00	53.37 -2.11 0.00	54.33 -1.68 0.00	57.12 -2.07 0.00	74.08 -4.39 0.00	77.29 -3.98 0.00	52.55 -2.19 0.00	49.89 -1.12 0.00	36.44 -1.64 0.00	32.59 -0.73 0.00
MID___RAQUETTE_HYD 23851	27.83 -2.39 0.41	15.67 -1.51 0.64	15.90 -1.85 0.55	16.26 -1.64 0.54	24.53 -1.76 0.35	29.39 -1.08 0.31	70.89 -1.52 0.00	61.78 -11.51 0.00	59.92 -4.60 0.24	55.83 -6.66 0.33	55.35 -6.40 0.35	55.24 -5.43 0.36	57.30 -4.34 0.33	55.35 -4.13 0.33	51.30 -4.97 0.24	50.65 -4.55 0.27	51.76 -3.92 0.33	53.63 -5.15 0.41	68.35 -9.89 0.24	71.54 -9.59 0.14	49.75 -4.60 0.39	48.38 -2.30 0.34	34.50 -3.05 0.53	31.54 -1.37 0.42
MILLIKEN___1 23584	34.82 1.19 -2.98	23.13 0.71 -4.59	23.04 0.75 -3.99	23.08 0.72 -3.91	30.23 1.04 -2.55	34.28 1.23 -2.27	75.89 3.48 -0.01	77.76 4.47 0.00	69.74 3.50 -1.49	68.30 3.83 -1.65	67.62 3.79 -1.74	66.37 3.54 -1.80	66.96 3.35 -1.64	64.75 3.17 -1.77	60.96 2.83 -1.62	59.92 2.61 -1.84	61.24 2.86 -2.37	65.42 3.43 -2.79	84.92 5.34 -1.11	87.41 5.20 -0.93	60.39 2.85 -2.79	55.68 2.24 -2.42	43.42 1.52 -3.83	37.64 1.30 -3.02
MILLIKEN___2 23585	34.82 1.19 -2.98	23.13 0.71 -4.59	23.04 0.75 -3.99	23.08 0.72 -3.91	30.23 1.04 -2.55	34.28 1.23 -2.27	75.89 3.48 -0.01	77.76 4.47 0.00	69.74 3.50 -1.49	68.30 3.83 -1.65	67.62 3.79 -1.74	66.37 3.54 -1.80	66.96 3.35 -1.64	64.75 3.17 -1.77	60.96 2.83 -1.62	59.92 2.61 -1.84	61.24 2.86 -2.37	65.42 3.43 -2.79	84.92 5.34 -1.11	87.41 5.20 -0.93	60.39 2.85 -2.79	55.68 2.24 -2.42	43.42 1.52 -3.83	37.64 1.30 -3.02
MILLIKEN___DIESEL 23629	34.82 1.19 -2.98	23.13 0.71 -4.59	23.04 0.75 -3.99	23.08 0.72 -3.91	30.23 1.04 -2.55	34.28 1.23 -2.27	75.89 3.48 -0.01	77.76 4.47 0.00	69.74 3.50 -1.49	68.30 3.83 -1.65	67.62 3.79 -1.74	66.37 3.54 -1.80	66.96 3.35 -1.64	64.75 3.17 -1.77	60.96 2.83 -1.62	59.92 2.61 -1.84	61.24 2.86 -2.37	65.42 3.43 -2.79	84.92 5.34 -1.11	87.41 5.20 -0.93	60.39 2.85 -2.79	55.68 2.24 -2.42	43.42 1.52 -3.83	37.64 1.30 -3.02
MILLSEAT___LFGE 323607	31.14 -1.84 -2.34	20.31 -1.12 -3.61	20.41 -1.02 -3.13	20.41 -1.11 -3.07	26.94 -1.70 -2.01	30.19 -2.37 -1.78	64.74 -7.68 -0.01	68.08 -5.20 0.00	58.59 -6.54 -0.37	56.93 -6.28 -0.39	56.42 -6.08 -0.41	55.48 -5.98 -0.43	56.04 -6.32 -0.39	54.91 -5.86 -0.96	52.42 -5.31 -1.22	51.54 -5.33 -1.39	52.55 -5.32 -1.86	54.78 -5.92 -1.50	69.48 -7.06 1.93	73.88 -7.64 -0.24	51.57 -5.36 -2.19	48.17 -4.74 -1.90	38.34 -2.74 -3.01	33.06 -2.63 -2.37
MODEL_CITY_ENERGY 24167	30.72 -2.39 -2.48	20.30 -1.34 -3.81	20.29 -1.32 -3.31	20.27 -1.42 -3.25	26.57 -2.18 -2.12	29.64 -3.02 -1.88	62.57 -9.85 -0.01	65.96 -7.33 0.00	56.17 -8.68 -0.09	54.52 -8.35 -0.06	54.01 -8.13 -0.06	53.16 -7.93 -0.06	53.78 -8.24 -0.05	52.87 -7.78 -0.84	50.85 -6.95 -1.29	50.06 -6.88 -1.47	50.98 -7.00 -1.97	52.77 -7.75 -1.33	65.72 -9.65 3.10	71.02 -10.32 -0.07	50.05 -7.01 -2.32	46.85 -6.17 -2.01	37.75 -3.50 -3.18	32.46 -3.37 -2.50
MODERN_LFGE___ 323580	30.72 -2.39 -2.48	20.30 -1.34 -3.81	20.29 -1.32 -3.31	20.27 -1.42 -3.25	26.57 -2.18 -2.12	29.64 -3.02 -1.88	62.57 -9.85 -0.01	65.96 -7.33 0.00	56.17 -8.68 -0.09	54.52 -8.35 -0.06	54.01 -8.13 -0.06	53.16 -7.93 -0.06	53.78 -8.24 -0.05	52.87 -7.78 -0.84	50.85 -6.95 -1.29	50.06 -6.88 -1.47	50.98 -7.00 -1.97	52.77 -7.75 -1.33	65.72 -9.65 3.10	71.02 -10.32 -0.07	50.05 -7.01 -2.32	46.85 -6.17 -2.01	37.75 -3.50 -3.18	32.46 -3.37 -2.50
MOHAWK_PAPER___DRP 24187	53.94 1.38 -21.93	52.38 0.80 -33.75	48.47 0.86 -29.32	48.03 0.85 -28.74	46.63 1.23 -18.77	48.82 1.38 -16.66	75.65 3.19 -0.06	76.44 3.15 0.00	79.85 2.59 -12.50	79.81 2.51 -14.48	79.87 2.48 -15.30	79.26 2.44 -15.79	78.78 2.42 -14.39	76.74 2.39 -14.54	69.75 2.20 -11.03	70.04 2.05 -12.51	75.49 2.07 -17.41	83.01 2.31 -21.51	93.94 3.22 -12.25	92.19 3.33 -7.58	77.35 2.08 -20.53	70.90 2.09 -17.80	67.71 1.52 -28.12	56.89 1.40 -22.17

MONGAUP___HYD 23641	47.97 1.53 -15.80	43.05 0.91 -24.32	40.30 0.88 -21.12	40.11 0.96 -20.71	41.49 1.33 -13.52	44.35 1.57 -12.00	76.51 4.05 -0.04	77.83 4.54 0.00	77.83 4.08 -8.99	77.51 4.08 -10.61	77.21 3.91 -11.21	76.45 3.85 -11.57	76.36 3.84 -10.55	74.20 3.71 -10.68	68.29 3.67 -8.11	68.27 3.61 -9.19	72.13 3.58 -12.53	78.51 3.85 -15.47	92.48 5.26 -8.75	92.25 5.53 -5.45	73.19 3.67 -14.78	67.05 3.21 -12.82	60.73 2.40 -20.26	51.13 1.83 -15.97
MONTAUK___DIESEL 23721	51.09 3.22 -17.24	46.37 2.01 -26.53	43.06 1.72 -23.05	42.65 1.62 -22.58	43.76 2.37 -14.75	47.07 3.20 -13.09	82.52 10.06 -0.05	84.43 11.14 0.00	84.74 10.17 -9.81	83.92 9.55 -11.56	83.86 9.56 -12.21	83.22 9.58 -12.60	82.94 9.48 -11.49	80.17 8.73 -11.63	73.14 7.80 -8.83	73.31 7.82 -10.01	77.53 7.84 -13.68	83.30 7.22 -16.88	98.47 10.44 -9.56	98.27 11.05 -5.94	81.93 8.70 -18.48	72.61 7.60 -14.00	65.55 5.37 -22.10	55.52 4.77 -17.42
MUNSVILLE_WIND_PWR 323609	37.23 1.44 -5.15	26.61 0.86 -7.93	26.05 0.86 -6.89	26.05 0.85 -6.75	32.27 1.23 -4.41	36.20 1.51 -3.91	77.71 5.29 -0.01	79.30 6.01 0.00	72.30 4.79 -2.75	70.78 5.21 -2.76	70.09 5.09 -2.91	68.80 4.76 -3.00	69.17 4.46 -2.74	66.91 4.19 -2.91	62.86 3.33 -3.01	62.27 3.38 -3.41	63.86 3.75 -4.09	68.76 4.68 -4.89	87.51 6.83 -2.21	89.69 6.75 -1.66	62.91 3.34 -4.82	57.90 2.70 -4.18	46.28 1.60 -6.61	40.03 1.50 -5.21
N SALMON___HYD 24042	27.10 -2.97 0.57	15.08 -1.87 0.87	15.31 -2.23 0.76	15.69 -2.01 0.74	23.92 -2.24 0.48	28.84 -1.51 0.43	71.10 -1.30 0.00	62.21 -11.07 0.01	60.67 -3.76 0.33	55.91 -6.47 0.43	55.30 -6.33 0.46	55.07 -5.49 0.47	57.32 -4.21 0.43	55.31 -4.07 0.44	50.99 -5.20 0.32	50.39 -4.72 0.37	51.64 -3.92 0.45	53.78 -4.85 0.56	64.91 -9.02 4.54	72.30 -8.78 0.20	49.78 -4.43 0.53	48.16 -2.40 0.46	34.00 -3.35 0.73	30.89 -1.87 0.57
N.E_GEN_SANDY PD 24062	52.51 1.53 -20.34	50.00 0.87 -31.30	46.40 0.91 -27.19	46.00 0.90 -26.65	45.99 1.33 -18.02	54.48 1.51 -22.19	72.13 3.33 3.61	72.74 3.15 3.70	78.29 2.72 -10.81	78.49 2.70 -12.97	79.02 2.61 -14.32	78.31 2.56 -14.71	75.04 2.60 -10.47	72.65 2.51 -10.33	69.30 2.43 -10.36	68.64 2.33 -10.84	71.64 2.30 -13.33	79.58 2.49 -17.90	91.17 3.22 -9.48	86.78 3.33 -2.17	80.98 2.30 -23.94	69.66 2.14 -16.50	61.83 1.71 -22.04	59.45 1.53 -24.60
NARROWS_GT1_1 24228	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT1_2 24229	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT1_3 24230	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT1_4 24231	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT1_5 24232	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT1_6 24233	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT1_7 24234	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT1_8 24235	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT2_1 24236	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT2_2 24237	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT2_3 24238	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43

NARROWS_GT2_4 24239	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT2_5 24240	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT2_6 24241	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT2_7 24242	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NARROWS_GT2_8 24243	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NEG CAPITAL___MECHNVIL 23645	54.72 2.27 -21.82	52.69 1.28 -33.59	48.82 1.35 -29.17	48.39 1.35 -28.59	47.18 1.86 -18.68	49.57 2.22 -16.57	77.75 5.29 -0.06	78.42 5.13 0.00	81.34 4.14 -12.44	81.26 4.02 -14.43	81.17 3.85 -15.23	80.60 3.85 -15.72	80.15 3.84 -14.33	78.06 3.77 -14.48	70.95 3.45 -10.99	71.21 3.27 -12.46	76.64 3.30 -17.32	84.21 3.61 -21.41	95.68 5.02 -12.19	94.27 5.45 -7.54	78.35 3.18 -20.43	71.99 3.26 -17.71	68.45 2.40 -27.98	57.58 2.30 -22.06
NEG CENTRAL_HIGH_ACRES 23767	30.78 -1.75 -1.89	19.63 -1.11 -2.91	19.82 -1.01 -2.53	19.87 -1.05 -2.48	26.69 -1.57 -1.62	30.31 -1.91 -1.44	66.98 -5.43 0.00	69.04 -4.25 0.00	61.18 -4.73 -1.15	59.75 -4.40 -1.33	59.27 -4.22 -1.41	58.27 -4.21 -1.45	58.95 -4.34 -1.32	56.96 -4.13 -1.28	53.55 -3.96 -0.99	52.66 -3.94 -1.13	53.65 -3.86 -1.50	56.94 -4.20 -1.95	74.88 -5.02 -1.43	76.55 -5.45 -0.72	52.63 -3.89 -1.77	48.98 -3.57 -1.54	38.10 -2.40 -2.43	33.14 -2.10 -1.91
NEG CENTRAL___DRP 24199	32.56 -0.34 -2.26	21.10 -0.20 -3.47	21.15 -0.16 -3.02	21.22 -0.18 -2.96	28.25 -0.32 -1.93	32.06 -0.43 -1.71	71.04 -1.38 -0.01	72.85 -0.44 0.00	64.98 -0.97 -1.20	63.51 -0.69 -1.38	62.87 -0.68 -1.46	61.75 -0.79 -1.51	62.35 -0.99 -1.38	60.34 -0.90 -1.43	56.98 -0.73 -1.20	55.89 -0.94 -1.36	56.91 -0.90 -1.79	60.65 -0.71 -2.17	79.07 -0.47 -1.07	81.37 -0.65 -0.75	56.09 -0.77 -2.11	52.03 -0.82 -1.83	40.47 -0.49 -2.89	35.14 -0.47 -2.28
NEG CENTRAL___INDECK 23768	33.15 -0.28 -2.79	21.84 -0.29 -4.30	21.90 -0.13 -3.73	21.98 -0.13 -3.66	28.82 -0.21 -2.39	32.44 -0.46 -2.12	70.61 -1.81 -0.01	73.43 0.15 0.00	64.71 -1.17 -1.12	62.91 -1.13 -1.22	62.26 -1.12 -1.29	61.14 -1.22 -1.33	61.63 -1.55 -1.21	59.93 -1.38 -1.49	56.64 -1.30 -1.43	55.87 -1.22 -1.62	57.16 -1.06 -2.22	60.59 -1.01 -2.40	78.18 -0.47 -0.18	81.27 -0.73 -0.72	56.32 -1.04 -2.61	52.21 -1.07 -2.27	41.05 -0.61 -3.58	35.55 -0.60 -2.82
NEG CENTRAL___SENECA 23627	32.55 -0.49 -2.40	21.25 -0.27 -3.70	21.29 -0.22 -3.21	21.33 -0.26 -3.15	28.27 -0.43 -2.06	32.02 -0.58 -1.82	70.39 -2.03 -0.01	72.48 -0.81 0.00	64.43 -1.55 -1.23	63.10 -1.13 -1.42	62.41 -1.18 -1.50	61.30 -1.28 -1.55	61.83 -1.55 -1.41	59.86 -1.44 -1.49	56.53 -1.24 -1.26	55.40 -1.50 -1.43	56.52 -1.40 -1.91	60.18 -1.30 -2.29	78.43 -1.10 -1.06	80.68 -1.38 -0.78	55.73 -1.26 -2.25	51.69 -1.28 -1.95	40.47 -0.69 -3.08	35.05 -0.70 -2.43
NEG CENTRAL___STATE_STREET 24147	33.51 0.61 -2.26	21.64 0.34 -3.47	21.70 0.38 -3.02	21.75 0.35 -2.96	29.08 0.51 -1.93	33.08 0.58 -1.71	74.01 1.59 -0.01	75.85 2.57 0.00	67.73 1.75 -1.22	66.23 2.01 -1.40	65.56 1.99 -1.48	64.39 1.83 -1.53	64.97 1.61 -1.39	62.81 1.56 -1.44	59.14 1.41 -1.21	58.07 1.22 -1.37	59.26 1.46 -1.79	63.21 1.83 -2.18	82.65 3.06 -1.12	84.96 2.93 -0.75	58.33 1.48 -2.11	53.97 1.12 -1.83	41.73 0.76 -2.89	36.24 0.63 -2.28
NEG MILLWOOD___DRP 24198	49.71 1.53 -17.54	45.72 0.89 -27.00	42.64 0.90 -23.45	42.37 0.94 -22.99	42.96 1.31 -15.02	45.64 1.54 -13.33	76.73 4.27 -0.05	77.83 4.54 0.00	78.89 4.14 -9.99	78.71 4.15 -11.75	78.60 4.10 -12.41	77.81 3.97 -12.81	77.67 4.03 -11.68	75.46 3.83 -11.82	69.16 3.67 -8.97	69.42 3.77 -10.18	73.62 3.70 -13.91	80.22 3.85 -17.18	93.54 5.34 -9.74	92.69 5.36 -6.05	74.76 3.61 -16.40	68.41 3.16 -14.24	62.89 2.32 -22.49	52.82 1.77 -17.73
NEG NORTH_FLCN_SEA 23793	26.32 -3.68 0.64	14.56 -2.28 0.98	14.79 -2.65 0.86	15.17 -2.43 0.84	23.21 -2.88 0.55	28.01 -2.28 0.49	69.15 -3.26 0.00	60.23 -13.05 0.01	58.88 -5.50 0.37	54.10 -8.23 0.48	53.44 -8.13 0.51	53.43 -7.08 0.53	55.66 -5.83 0.48	53.70 -5.62 0.49	49.59 -6.56 0.36	49.01 -6.05 0.41	50.18 -5.32 0.51	52.23 -6.33 0.63	62.67 -11.22 4.58	70.08 -10.97 0.22	48.40 -5.75 0.60	46.82 -3.67 0.52	33.03 -4.23 0.82	30.01 -2.67 0.65
NEG NORTH_KES_CHATGAY 23792	26.80 -3.22 0.62	14.87 -2.00 0.96	15.11 -2.36 0.83	15.47 -2.16 0.81	23.63 -2.48 0.53	28.46 -1.85 0.47	69.95 -2.46 0.00	60.89 -12.39 0.01	59.61 -4.79 0.36	54.81 -7.54 0.47	54.14 -7.45 0.50	54.11 -6.41 0.51	56.36 -5.14 0.47	54.43 -4.90 0.47	50.34 -5.82 0.35	49.75 -5.33 0.40	50.87 -4.65 0.49	52.96 -5.62 0.61	63.38 -10.52 4.57	70.90 -10.16 0.22	49.12 -5.04 0.58	47.50 -3.01 0.50	33.59 -3.69 0.80	30.50 -2.20 0.63
NEG NORTH___ALICE_FALLS 23915	26.48 -3.52 0.64	14.67 -2.17 0.98	14.88 -2.56 0.85	15.27 -2.34 0.83	23.38 -2.72 0.55	28.20 -2.09 0.48	69.73 -2.68 0.00	60.89 -12.39 0.01	59.47 -4.92 0.37	54.67 -7.66 0.48	54.01 -7.57 0.51	53.92 -6.59 0.53	56.16 -5.33 0.48	54.18 -5.14 0.48	49.99 -6.16 0.36	49.40 -5.66 0.41	50.63 -4.87 0.51	52.70 -5.86 0.63	63.45 -10.44 4.58	70.90 -10.16 0.22	48.84 -5.31 0.60	47.23 -3.26 0.52	33.30 -3.96 0.82	30.21 -2.47 0.64
NEG NORTH___LWR_SARANAC 23913	26.48 -3.52 0.64	14.67 -2.17 0.98	14.88 -2.56 0.85	15.27 -2.34 0.83	23.38 -2.72 0.55	28.20 -2.09 0.48	69.73 -2.68 0.00	60.89 -12.39 0.01	59.47 -4.92 0.37	54.67 -7.66 0.48	54.01 -7.57 0.51	53.92 -6.59 0.53	56.16 -5.33 0.48	54.18 -5.14 0.48	49.99 -6.16 0.36	49.40 -5.66 0.41	50.63 -4.87 0.51	52.70 -5.86 0.63	63.45 -10.44 4.58	70.90 -10.16 0.22	48.84 -5.31 0.60	47.23 -3.26 0.52	33.30 -3.96 0.82	30.21 -2.47 0.64

NEG NORTH___PLATTSBURG 23628	26.48 -3.52 0.64	14.67 -2.17 0.98	14.88 -2.56 0.85	15.27 -2.34 0.83	23.38 -2.72 0.55	28.20 -2.09 0.48	69.73 -2.68 0.00	60.89 -12.39 0.01	59.47 -4.92 0.37	54.67 -7.66 0.48	54.01 -7.57 0.51	53.92 -6.59 0.53	56.16 -5.33 0.48	54.18 -5.14 0.48	49.99 -6.16 0.36	49.40 -5.66 0.41	50.63 -4.87 0.51	52.70 -5.86 0.63	63.45 -10.44 4.58	70.90 -10.16 0.22	48.84 -5.31 0.60	47.23 -3.26 0.52	33.30 -3.96 0.82	30.21 -2.47 0.64
NEG WEST_LEA_LOCKPORT 23791	30.78 -2.30 -2.44	20.28 -1.30 -3.76	20.28 -1.28 -3.27	20.26 -1.38 -3.20	26.63 -2.10 -2.09	29.71 -2.92 -1.86	62.86 -9.56 -0.01	66.25 -7.04 0.00	56.57 -8.35 -0.16	54.92 -8.04 -0.14	54.42 -7.82 -0.15	53.50 -7.69 -0.16	54.12 -7.99 -0.14	53.20 -7.48 -0.87	51.06 -6.73 -1.27	50.26 -6.66 -1.45	51.17 -6.78 -1.94	53.11 -7.46 -1.38	66.42 -9.26 2.79	71.47 -9.92 -0.11	50.24 -6.79 -2.29	47.03 -5.97 -1.98	37.86 -3.35 -3.13	32.53 -3.27 -2.47
NEG WEST___LANCASTR 23811	31.37 -2.30 -3.03	21.24 -1.25 -4.66	21.09 -1.26 -4.05	21.07 -1.35 -3.97	27.21 -2.02 -2.59	30.16 -2.92 -2.30	63.87 -8.54 -0.01	67.20 -6.08 0.00	58.32 -6.86 -0.43	56.68 -6.60 -0.46	55.74 -6.83 -0.48	54.76 -6.77 -0.50	55.17 -7.25 -0.45	54.27 -6.76 -1.22	52.39 -5.71 -1.58	51.55 -5.71 -1.79	52.37 -6.05 -2.40	54.76 -6.33 -1.90	67.88 -7.93 2.67	73.10 -8.45 -0.28	51.94 -5.64 -2.83	48.17 -5.31 -2.46	38.76 -3.20 -3.89	33.16 -3.23 -3.06
NEG_PENN_ALLEGHNY 23528	36.54 -0.06 -5.96	27.04 0.04 -9.18	26.29 0.02 -7.97	26.26 0.00 -7.81	31.71 -0.03 -5.10	35.15 -0.15 -4.53	72.21 -0.22 -0.02	73.73 0.44 0.00	67.99 0.00 -3.23	66.71 0.19 -3.71	66.01 0.00 -3.92	64.96 -0.12 -4.04	65.35 -0.31 -3.69	63.46 -0.24 -3.89	59.76 -0.06 -3.30	59.06 -0.17 -3.75	60.52 -0.22 -4.73	64.82 0.00 -5.63	81.05 0.16 -2.42	83.26 0.08 -1.90	60.33 0.00 -5.58	55.60 -0.26 -4.84	45.57 -0.15 -7.64	39.15 -0.20 -6.03
NEG___GEN_MONROE 24207	31.46 -1.23 -2.05	20.12 -0.86 -3.16	20.34 -0.70 -2.74	20.38 -0.76 -2.69	27.25 -1.15 -1.75	30.83 -1.51 -1.56	67.71 -4.71 -0.01	70.28 -3.00 0.00	61.62 -4.08 -0.95	60.13 -3.77 -1.08	59.63 -3.60 -1.14	58.61 -3.60 -1.18	59.27 -3.78 -1.08	57.49 -3.53 -1.21	54.25 -3.33 -1.07	53.31 -3.38 -1.22	54.39 -3.25 -1.63	57.49 -3.55 -1.85	74.97 -4.00 -0.50	77.48 -4.39 -0.59	53.38 -3.28 -1.92	49.72 -2.96 -1.66	38.84 -1.87 -2.63	33.70 -1.70 -2.07
NEPA___ENERGY 23901	31.61 -2.48 -3.46	21.90 -1.25 -5.32	21.66 -1.26 -4.62	21.65 -1.33 -4.53	27.60 -2.00 -2.96	30.51 -2.89 -2.63	64.53 -7.89 -0.01	67.06 -6.23 0.00	59.03 -6.54 -0.81	57.50 -6.22 -0.91	56.16 -6.89 -0.96	55.06 -6.96 -0.99	55.37 -7.50 -0.90	54.28 -7.12 -1.59	52.44 -5.88 -1.80	51.53 -5.99 -2.04	52.20 -6.55 -2.75	55.26 -6.39 -2.46	68.11 -8.47 1.89	73.02 -8.78 -0.52	52.29 -5.69 -3.24	48.11 -5.71 -2.81	38.74 -3.77 -4.44	33.32 -3.50 -3.50
NEVERSINK___HYD 23608	47.35 1.84 -14.87	41.79 1.07 -22.89	39.22 1.04 -19.88	39.17 1.24 -19.49	41.02 1.65 -12.73	43.92 1.85 -11.30	77.01 4.56 -0.04	78.42 5.13 0.00	78.74 5.37 -8.61	78.19 5.21 -10.17	77.98 5.15 -10.74	77.06 4.94 -11.08	77.03 4.96 -10.10	74.71 4.67 -10.23	68.74 4.46 -7.76	68.66 4.38 -8.80	71.45 3.64 -11.80	77.78 4.03 -14.56	92.42 5.73 -8.22	92.25 5.85 -5.12	72.43 3.78 -13.91	66.55 3.47 -12.07	59.81 2.67 -19.07	50.49 2.13 -15.03
NEWTON___FALLS_HYD 23847	29.41 -1.23 0.00	17.02 -0.80 0.00	17.35 -0.95 0.00	17.58 -0.87 0.00	25.65 -0.99 0.00	30.19 -0.58 0.00	72.05 -0.36 0.00	68.08 -5.20 0.00	62.75 -2.01 0.00	59.86 -2.95 0.00	59.36 -2.73 0.00	58.65 -2.38 0.00	60.05 -1.92 0.00	58.01 -1.79 0.00	54.14 -2.37 0.00	53.37 -2.11 0.00	54.33 -1.68 0.00	57.12 -2.07 0.00	74.08 -4.39 0.00	77.29 -3.98 0.00	52.55 -2.19 0.00	49.89 -1.12 0.00	36.44 -1.64 0.00	32.59 -0.73 0.00
NIAGARA___ 23760	30.41 -2.67 -2.44	20.09 -1.48 -3.75	20.09 -1.46 -3.26	20.09 -1.55 -3.19	26.33 -2.40 -2.08	29.40 -3.23 -1.85	61.84 -10.57 -0.01	64.86 -8.43 0.00	54.79 -9.71 0.26	53.10 -9.36 0.36	52.65 -9.07 0.38	51.73 -8.91 0.39	52.51 -9.11 0.35	51.76 -8.67 -0.62	49.93 -7.86 -1.27	49.20 -7.71 -1.44	50.05 -7.90 -1.93	51.50 -8.70 -1.01	63.14 -11.06 4.27	69.50 -11.62 0.15	49.14 -7.88 -2.28	46.05 -6.94 -1.98	37.24 -3.96 -3.12	32.12 -3.67 -2.46
NINE_MILE_1 23575	30.86 -0.80 -1.02	18.93 -0.46 -1.57	19.21 -0.46 -1.37	19.30 -0.48 -1.34	26.82 -0.69 -0.87	30.72 -0.83 -0.78	70.31 -2.10 0.00	71.46 -1.83 0.00	63.46 -1.88 -0.58	61.73 -1.76 -0.68	61.07 -1.74 -0.71	60.06 -1.71 -0.74	60.91 -1.74 -0.67	58.81 -1.67 -0.68	55.47 -1.58 -0.54	54.54 -1.55 -0.61	55.26 -1.57 -0.81	58.54 -1.66 -1.00	77.01 -2.04 -0.58	79.44 -2.19 -0.35	54.17 -1.53 -0.96	50.41 -1.43 -0.83	38.36 -1.03 -1.31	33.46 -0.90 -1.03
NINE_MILE_2 23744	30.86 -0.80 -1.02	18.93 -0.46 -1.57	19.21 -0.46 -1.37	19.31 -0.48 -1.34	26.82 -0.69 -0.88	30.72 -0.83 -0.78	70.31 -2.10 0.00	71.46 -1.83 0.00	63.46 -1.88 -0.58	61.73 -1.76 -0.68	61.13 -1.68 -0.72	60.06 -1.71 -0.74	60.91 -1.74 -0.67	58.81 -1.67 -0.68	55.47 -1.58 -0.54	54.54 -1.55 -0.61	55.26 -1.57 -0.81	58.54 -1.66 -1.00	77.01 -2.04 -0.58	79.44 -2.19 -0.35	54.17 -1.53 -0.96	50.42 -1.43 -0.83	38.36 -1.03 -1.31	33.46 -0.90 -1.03
NM_CAPITAL___DRP 24208	53.48 1.04 -21.80	51.98 0.61 -33.55	48.09 0.66 -29.14	47.65 0.65 -28.56	46.28 0.99 -18.66	48.41 1.08 -16.56	74.78 2.32 -0.06	75.56 2.27 0.00	79.06 1.88 -12.43	78.99 1.76 -14.42	79.06 1.74 -15.23	78.46 1.71 -15.72	78.03 1.74 -14.33	76.02 1.73 -14.48	69.08 1.58 -10.99	69.43 1.50 -12.46	74.83 1.51 -17.30	82.23 1.66 -21.38	93.00 2.35 -12.17	91.17 2.36 -7.53	76.63 1.48 -20.40	70.23 1.53 -17.69	67.16 1.14 -27.95	56.42 1.07 -22.03
NM_CENTRAL___DRP 24181	32.26 -0.12 -1.75	20.45 -0.07 -2.70	20.58 -0.05 -2.34	20.67 -0.07 -2.29	28.00 -0.13 -1.50	31.95 -0.15 -1.33	72.05 -0.36 0.00	73.36 0.07 0.00	65.71 -0.06 -1.02	64.07 0.06 -1.19	63.41 0.06 -1.26	62.33 0.00 -1.30	63.03 -0.12 -1.18	60.88 -0.12 -1.19	57.36 -0.11 -0.96	56.39 -0.17 -1.08	57.32 -0.11 -1.41	60.94 0.00 -1.75	79.71 0.24 -1.01	82.06 0.16 -0.62	56.30 -0.11 -1.67	52.18 -0.26 -1.42	40.21 -0.11 -2.25	34.96 -0.13 -1.77
NM_FRONTIER___DRP 24179	30.55 -2.57 -2.48	20.22 -1.43 -3.82	20.21 -1.41 -3.32	20.19 -1.51 -3.25	26.45 -2.32 -2.13	29.46 -3.20 -1.89	61.92 -10.50 -0.01	65.15 -8.13 0.00	55.11 -9.52 0.13	53.44 -9.17 0.21	52.99 -8.88 0.22	52.14 -8.67 0.23	52.84 -8.92 0.21	52.09 -8.43 -0.71	50.18 -7.63 -1.29	49.45 -7.49 -1.47	50.36 -7.62 -1.97	51.81 -8.52 -1.14	63.91 -10.67 3.89	69.83 -11.38 0.07	49.40 -7.66 -2.32	46.29 -6.73 -2.01	37.45 -3.81 -3.18	32.27 -3.57 -2.51
NM_ST_REGIS___HYD 24053	27.65 -2.54 0.44	15.54 -1.60 0.68	15.77 -1.94 0.59	16.14 -1.73 0.58	24.37 -1.89 0.38	29.27 -1.17 0.33	70.96 -1.45 0.00	61.85 -11.43 0.01	60.10 -4.40 0.26	55.81 -6.66 0.35	55.33 -6.40 0.37	55.16 -5.49 0.38	57.35 -4.28 0.34	55.33 -4.13 0.35	51.17 -5.09 0.26	50.58 -4.60 0.29	51.74 -3.92 0.35	53.67 -5.09 0.44	64.35 -9.65 4.47	71.69 -9.43 0.15	49.79 -4.54 0.41	48.31 -2.35 0.36	34.39 -3.12 0.56	31.38 -1.50 0.44
NORTHPORT___I 23551	49.65 1.78 -17.24	45.48 1.12 -26.53	42.22 0.88 -23.05	41.88 0.85 -22.58	42.61 1.23 -14.75	45.63 1.75 -13.09	77.89 5.43 -0.05	79.22 5.94 0.00	79.81 5.25 -9.81	79.34 4.96 -11.56	79.64 5.34 -12.21	79.07 5.43 -12.60	78.97 5.52 -11.49	76.47 5.02 -11.63	70.20 4.86 -8.83	70.48 4.99 -10.01	74.34 4.65 -13.68	79.80 3.73 -16.88	93.21 5.18 -9.56	92.66 5.45 -5.94	78.10 4.87 -18.48	69.60 4.59 -14.00	63.49 3.31 -22.10	53.58 2.83 -17.42

NORTHPORT___2 23552	49.65 1.78 -17.24	45.48 1.12 -26.53	42.22 0.88 -23.05	41.88 0.85 -22.58	42.61 1.23 -14.75	45.63 1.75 -13.09	77.89 5.43 -0.05	79.22 5.94 0.00	79.81 5.25 -9.81	79.34 4.96 -11.56	79.64 5.34 -12.21	79.07 5.43 -12.60	78.97 5.52 -11.49	76.47 5.02 -11.63	70.20 4.86 -8.83	70.48 4.99 -10.01	74.34 4.65 -13.68	79.80 3.73 -16.88	93.21 5.18 -9.56	92.66 5.45 -5.94	78.10 4.87 -18.48	69.60 4.59 -14.00	63.49 3.31 -22.10	53.58 2.83 -17.42
NORTHPORT___3 23553	48.60 0.74 -17.23	44.83 0.48 -26.53	41.57 0.24 -23.04	41.24 0.22 -22.57	41.67 0.29 -14.74	44.54 0.68 -13.09	75.63 3.19 -0.04	76.94 3.66 0.01	78.06 3.50 -9.80	77.70 3.33 -11.55	77.95 3.66 -12.20	77.41 3.78 -12.59	77.23 3.78 -11.48	74.78 3.35 -11.63	68.50 3.16 -8.82	68.75 3.27 -10.00	72.82 3.14 -13.67	78.67 2.60 -16.87	87.41 3.69 -5.25	88.10 3.90 -2.92	76.67 3.45 -18.48	68.06 3.06 -13.99	62.26 2.09 -22.09	52.37 1.63 -17.42
NORTHPORT___4 23650	48.60 0.74 -17.23	44.83 0.48 -26.53	41.57 0.24 -23.04	41.24 0.22 -22.57	41.67 0.29 -14.74	44.54 0.68 -13.09	75.63 3.19 -0.04	76.94 3.66 0.01	78.06 3.50 -9.80	77.70 3.33 -11.55	77.95 3.66 -12.20	77.41 3.78 -12.59	77.23 3.78 -11.48	74.78 3.35 -11.63	68.50 3.16 -8.82	68.75 3.27 -10.00	72.82 3.14 -13.67	78.67 2.60 -16.87	87.41 3.69 -5.25	88.10 3.90 -2.92	76.67 3.45 -18.48	68.06 3.06 -13.99	62.26 2.09 -22.09	52.37 1.63 -17.42
NORTHPORT___IC 23718	49.65 1.78 -17.24	45.48 1.12 -26.53	42.22 0.88 -23.05	41.88 0.85 -22.58	42.61 1.23 -14.75	45.63 1.75 -13.09	77.89 5.43 -0.05	79.22 5.94 0.00	79.81 5.25 -9.81	79.34 4.96 -11.56	79.64 5.34 -12.21	79.07 5.43 -12.60	78.97 5.52 -11.49	76.47 5.02 -11.63	70.20 4.86 -8.83	70.48 4.99 -10.01	74.34 4.65 -13.68	79.80 3.73 -16.88	93.21 5.18 -9.56	92.66 5.45 -5.94	78.10 4.87 -18.48	69.60 4.59 -14.00	63.49 3.31 -22.10	53.58 2.83 -17.42
NPX_GEN_1385_PROXY 323591	49.65 1.78 -17.24	45.48 1.12 -26.53	42.22 0.88 -23.05	41.88 0.85 -22.58	43.22 1.23 -15.36	52.37 1.75 -19.84	74.01 5.21 3.61	75.23 5.64 3.70	79.62 5.05 -9.81	78.90 4.52 -11.56	79.27 4.97 -12.21	78.70 5.07 -12.60	78.54 5.08 -11.49	76.05 4.61 -11.63	69.41 4.07 -8.83	69.86 4.22 -10.17	73.45 3.92 -13.52	80.85 2.90 -18.76	90.23 4.08 -7.68	86.66 4.31 -1.07	82.20 4.11 -23.35	68.89 3.88 -14.00	59.19 3.05 -18.06	57.62 2.83 -21.46
NPX_GEN_CSC 323557	49.93 2.05 -17.24	45.68 1.32 -26.53	42.39 1.04 -23.05	42.02 1.00 -22.58	43.44 1.44 -15.36	52.65 2.03 -19.84	75.17 6.37 3.61	76.62 7.04 3.70	80.92 6.35 -9.81	80.03 5.65 -11.56	80.20 5.90 -12.21	79.68 6.04 -12.60	79.53 6.07 -11.49	76.94 5.50 -11.63	70.03 4.69 -8.83	70.41 4.77 -10.17	74.18 4.65 -13.52	81.62 3.67 -18.76	91.41 5.26 -7.68	87.96 5.61 -1.07	83.19 5.09 -23.35	69.60 4.59 -14.00	59.57 3.43 -18.06	58.09 3.30 -21.46
NSINS_S_GLNS_FALLS 23858	55.93 3.19 -22.11	53.67 1.82 -34.03	49.79 1.94 -29.56	49.36 1.94 -28.97	48.07 2.50 -18.93	50.65 3.08 -16.79	80.00 7.53 -0.06	80.54 7.26 0.00	83.32 5.96 -12.61	83.15 5.78 -14.55	82.98 5.53 -15.37	82.33 5.43 -15.86	81.82 5.39 -14.46	79.68 5.26 -14.61	72.46 4.86 -11.09	72.65 4.60 -12.57	78.05 4.48 -17.56	85.62 4.74 -21.70	97.02 6.20 -12.35	95.99 7.07 -7.64	79.66 4.22 -20.70	73.55 4.59 -17.94	69.81 3.39 -28.35	58.81 3.13 -22.35
NUCOR_STEEL___DRP 24197	33.32 0.43 -2.26	21.55 0.25 -3.47	21.61 0.29 -3.02	21.66 0.26 -2.96	28.94 0.37 -1.93	32.92 0.43 -1.71	73.65 1.23 -0.01	75.41 2.13 0.00	67.35 1.36 -1.23	65.86 1.63 -1.41	65.19 1.61 -1.49	64.04 1.46 -1.54	64.67 1.30 -1.40	62.51 1.26 -1.45	58.81 1.07 -1.22	57.80 0.94 -1.38	58.92 1.12 -1.79	62.80 1.42 -2.18	82.20 2.59 -1.14	84.47 2.44 -0.76	58.01 1.15 -2.11	53.66 0.82 -1.83	41.50 0.53 -2.89	36.04 0.43 -2.28
NYISO_LBMP_REFERENCE 24008	30.64 0.00 0.00	17.82 0.00 0.00	18.30 0.00 0.00	18.44 0.00 0.00	26.64 0.00 0.00	30.78 0.00 0.00	72.41 0.00 0.00	73.29 0.00 0.00	64.76 0.00 0.00	62.81 0.00 0.00	62.09 0.00 0.00	61.03 0.00 0.00	61.97 0.00 0.00	59.81 0.00 0.00	56.51 0.00 0.00	55.47 0.00 0.00	56.01 0.00 0.00	59.19 0.00 0.00	78.47 0.00 0.00	81.28 0.00 0.00	54.74 0.00 0.00	51.01 0.00 0.00	38.08 0.00 0.00	33.32 0.00 0.00
NYPA_BRENTWD___GT 24164	49.84 1.96 -17.24	45.59 1.23 -26.53	42.33 0.99 -23.05	41.97 0.94 -22.58	42.74 1.36 -14.75	45.81 1.94 -13.09	78.68 6.23 -0.05	80.18 6.89 0.00	80.79 6.22 -9.81	80.22 5.84 -11.56	80.51 6.21 -12.21	79.92 6.29 -12.60	79.78 6.32 -11.49	77.24 5.80 -11.63	70.83 5.48 -8.83	71.03 5.55 -10.01	75.01 5.32 -13.68	80.39 4.32 -16.88	94.08 6.04 -9.56	93.64 6.42 -5.94	78.87 5.64 -18.48	70.16 5.15 -14.00	63.79 3.62 -22.10	53.85 3.10 -17.42
NYPA_GOWANUS___GT5 24156	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NYPA_GOWANUS___GT6 24157	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43
NYPA_HARLEM_RVR_GT1 24160	49.93 2.05 -17.24	45.59 1.23 -26.54	42.55 1.21 -23.05	42.26 1.22 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.45 5.00 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.65 4.16 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
NYPA_HARLEM_RVR_GT2 24161	49.93 2.05 -17.24	45.59 1.23 -26.54	42.55 1.21 -23.05	42.26 1.22 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.45 5.00 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.65 4.16 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
NYPA_KENT___GT 24152	49.72 1.84 -17.25	45.47 1.11 -26.54	42.43 1.08 -23.05	42.15 1.11 -22.60	42.95 1.54 -14.76	45.73 1.85 -13.10	77.31 4.85 -0.05	78.64 5.35 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.23 4.77 -11.49	75.99 4.55 -11.63	69.81 4.46 -8.83	69.92 4.44 -10.01	74.06 4.37 -13.67	80.69 4.62 -16.88	93.85 5.81 -9.57	93.15 5.93 -5.94	75.30 4.43 -16.12	68.98 3.98 -13.99	63.08 2.89 -22.11	53.02 2.27 -17.43
NYPA_POUCH1___GT 24155	49.60 1.72 -17.24	45.41 1.05 -26.54	42.39 1.04 -23.05	42.09 1.05 -22.60	42.89 1.49 -14.76	45.63 1.75 -13.10	77.38 4.92 -0.05	78.64 5.35 0.00	79.17 4.60 -9.81	79.02 4.65 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.93 4.49 -11.63	69.69 4.35 -8.83	69.87 4.38 -10.01	74.00 4.31 -13.67	80.63 4.56 -16.88	93.92 5.89 -9.57	93.24 6.01 -5.94	75.36 4.49 -16.12	69.03 4.03 -13.99	63.08 2.89 -22.11	52.99 2.23 -17.43

NYPA_VERNON____GT2 24162	49.75 1.87 -17.25	45.49 1.12 -26.54	42.45 1.10 -23.05	42.15 1.11 -22.60	42.97 1.57 -14.76	45.76 1.88 -13.10	77.23 4.78 -0.05	78.56 5.28 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.33 4.70 -12.60	78.23 4.77 -11.49	75.99 4.55 -11.63	69.81 4.46 -8.83	69.92 4.44 -10.01	74.06 4.37 -13.67	80.63 4.56 -16.88	93.69 5.65 -9.57	92.99 5.77 -5.94	75.25 4.38 -16.12	68.93 3.93 -13.99	63.04 2.86 -22.11	52.99 2.23 -17.43
NYPA_VERNON____GT3 24163	49.75 1.87 -17.25	45.49 1.12 -26.54	42.45 1.10 -23.05	42.15 1.11 -22.60	42.97 1.57 -14.76	45.76 1.88 -13.10	77.23 4.78 -0.05	78.56 5.28 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.33 4.70 -12.60	78.23 4.77 -11.49	75.99 4.55 -11.63	69.81 4.46 -8.83	69.92 4.44 -10.01	74.06 4.37 -13.67	80.63 4.56 -16.88	93.69 5.65 -9.57	92.99 5.77 -5.94	75.25 4.38 -16.12	68.93 3.93 -13.99	63.04 2.86 -22.11	52.99 2.23 -17.43
NYPA____ASTORIA_CC1 323568	49.75 1.87 -17.24	45.48 1.12 -26.54	42.44 1.10 -23.05	42.17 1.13 -22.60	42.97 1.57 -14.76	45.76 1.88 -13.10	77.16 4.71 -0.05	78.49 5.20 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.93 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	74.00 4.31 -13.67	80.58 4.50 -16.88	93.69 5.65 -9.57	92.91 5.69 -5.94	75.19 4.32 -16.12	68.88 3.88 -13.99	63.00 2.82 -22.11	52.99 2.23 -17.43
NYPA____ASTORIA_CC2 323569	49.75 1.87 -17.24	45.48 1.12 -26.54	42.44 1.10 -23.05	42.17 1.13 -22.60	42.97 1.57 -14.76	45.76 1.88 -13.10	77.16 4.71 -0.05	78.49 5.20 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.93 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	74.00 4.31 -13.67	80.58 4.50 -16.88	93.69 5.65 -9.57	92.91 5.69 -5.94	75.19 4.32 -16.12	68.88 3.88 -13.99	63.00 2.82 -22.11	52.99 2.23 -17.43
NYPA____HOLTSVILL 23794	49.74 1.87 -17.24	45.55 1.19 -26.53	42.28 0.93 -23.05	41.89 0.87 -22.58	42.66 1.28 -14.75	45.72 1.85 -13.09	78.39 5.94 -0.05	79.81 6.52 0.00	80.53 5.96 -9.81	79.84 5.46 -11.56	80.07 5.77 -12.21	79.55 5.92 -12.60	79.41 5.95 -11.49	76.82 5.38 -11.63	70.26 4.92 -8.83	70.54 5.05 -10.01	74.51 4.82 -13.68	79.98 3.91 -16.88	93.53 5.49 -9.56	92.99 5.77 -5.94	78.43 5.20 -18.48	69.70 4.69 -14.00	63.57 3.39 -22.10	53.78 3.03 -17.42
NYPA____HELLGATE_GT1 24158	49.93 2.05 -17.24	45.59 1.23 -26.54	42.55 1.21 -23.05	42.26 1.22 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.45 5.00 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.65 4.16 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
NYPA____HELLGATE_GT2 24159	49.93 2.05 -17.24	45.59 1.23 -26.54	42.55 1.21 -23.05	42.26 1.22 -22.60	43.13 1.73 -14.76	45.91 2.03 -13.10	77.45 5.00 -0.05	78.34 5.06 0.00	78.91 4.34 -9.81	78.77 4.40 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.86 4.40 -11.49	75.69 4.25 -11.63	69.52 4.18 -8.83	69.65 4.16 -10.01	73.78 4.09 -13.67	80.34 4.26 -16.88	93.45 5.41 -9.57	92.67 5.45 -5.94	75.08 4.22 -16.12	68.83 3.83 -13.99	62.96 2.78 -22.11	52.95 2.20 -17.43
NYS_BARGE____HYD 23848	30.82 -2.24 -2.42	20.29 -1.27 -3.73	20.29 -1.24 -3.24	20.27 -1.35 -3.18	26.66 -2.05 -2.07	29.76 -2.86 -1.84	63.07 -9.34 -0.01	66.55 -6.74 0.00	56.88 -8.09 -0.21	55.23 -7.79 -0.20	54.73 -7.57 -0.22	53.81 -7.45 -0.22	54.43 -7.75 -0.20	53.47 -7.24 -0.90	51.28 -6.50 -1.26	50.47 -6.44 -1.43	51.38 -6.55 -1.92	53.32 -7.28 -1.41	66.94 -8.95 2.59	71.83 -9.59 -0.14	50.44 -6.57 -2.27	47.22 -5.76 -1.97	37.95 -3.24 -3.11	32.61 -3.17 -2.45
O.H_GEN_BRUCE 24063	30.34 -2.67 -2.37	19.99 -1.48 -3.65	20.00 -1.46 -3.17	20.00 -1.55 -3.10	26.88 -2.40 -2.64	36.09 -3.23 -8.55	58.26 -10.50 3.65	61.16 -8.43 3.70	54.73 -9.65 0.38	53.02 -9.30 0.50	52.56 -9.00 0.53	51.64 -8.85 0.54	52.43 -9.05 0.50	51.73 -8.61 -0.53	49.95 -7.80 -1.24	49.38 -7.66 -1.56	49.95 -7.79 -1.72	53.30 -8.64 -2.75	61.00 -10.99 6.49	64.64 -11.54 5.09	54.00 -7.83 -7.08	46.05 -6.89 -1.92	33.11 -3.96 1.00	36.13 -3.63 -6.43
OAK_ORCHARD____HYD 24046	31.16 -1.44 -1.97	19.91 -0.94 -3.03	20.10 -0.82 -2.63	20.16 -0.87 -2.58	26.99 -1.33 -1.68	30.58 -1.69 -1.49	67.27 -5.14 -0.01	69.48 -3.81 0.00	61.32 -4.53 -1.10	59.88 -4.21 -1.27	59.40 -4.04 -1.34	58.45 -3.97 -1.39	59.14 -4.09 -1.26	57.26 -3.83 -1.28	53.87 -3.67 -1.03	53.04 -3.61 -1.17	54.04 -3.53 -1.56	57.22 -3.91 -1.93	75.03 -4.55 -1.11	77.00 -4.96 -0.68	52.97 -3.61 -1.84	49.40 -3.21 -1.60	38.50 -2.09 -2.52	33.48 -1.83 -1.99
OCC_CHEM____DRP 24175	30.58 -2.54 -2.49	20.25 -1.41 -3.83	20.23 -1.39 -3.33	20.21 -1.49 -3.26	26.48 -2.29 -2.13	29.50 -3.17 -1.89	61.99 -10.43 -0.01	65.23 -8.06 0.00	55.25 -9.39 0.12	53.58 -9.05 0.19	53.14 -8.75 0.20	52.28 -8.54 0.21	52.92 -8.86 0.19	52.16 -8.37 -0.72	50.29 -7.52 -1.30	49.57 -7.38 -1.47	50.43 -7.56 -1.97	51.94 -8.41 -1.16	64.12 -10.52 3.84	70.00 -11.22 0.06	49.52 -7.55 -2.33	46.40 -6.63 -2.02	37.53 -3.73 -3.19	32.31 -3.53 -2.52
OLIN_CORP_DRP 24177	30.68 -2.48 -2.53	20.34 -1.37 -3.89	20.32 -1.35 -3.38	20.30 -1.46 -3.31	26.56 -2.24 -2.16	29.62 -3.08 -1.92	62.35 -10.06 -0.01	65.67 -7.62 0.00	55.84 -8.94 -0.02	54.19 -8.61 0.02	53.68 -8.38 0.02	52.77 -8.24 0.03	53.46 -8.49 0.02	52.61 -8.01 -0.82	50.65 -7.18 -1.32	49.87 -7.10 -1.49	50.79 -7.23 -2.00	52.50 -7.99 -1.30	65.03 -10.04 3.40	70.65 -10.65 -0.03	49.88 -7.23 -2.36	46.69 -6.38 -2.05	37.74 -3.58 -3.24	32.45 -3.43 -2.55
ONONDAGA_REF_OCCRA 23987	32.69 0.09 -1.96	20.91 0.07 -3.01	20.99 0.07 -2.62	21.07 0.06 -2.57	28.37 0.05 -1.68	32.36 0.09 -1.49	72.78 0.36 -0.01	74.09 0.81 0.00	66.54 0.65 -1.13	64.84 0.75 -1.28	64.24 0.81 -1.35	63.16 0.73 -1.39	63.79 0.56 -1.27	61.65 0.54 -1.30	58.03 0.45 -1.07	57.07 0.39 -1.21	58.02 0.45 -1.56	61.78 0.65 -1.93	80.76 1.18 -1.11	83.02 1.06 -0.68	57.08 0.49 -1.84	52.86 0.26 -1.59	40.78 0.19 -2.51	35.44 0.13 -1.98
ONONDAGA____COGEN 23986	32.53 -0.03 -1.92	20.78 0.00 -2.96	20.86 0.00 -2.57	20.94 -0.02 -2.52	28.26 -0.03 -1.64	32.21 -0.03 -1.46	72.34 -0.07 -0.01	73.65 0.37 0.00	66.27 0.39 -1.12	64.63 0.50 -1.31	63.97 0.50 -1.38	62.89 0.43 -1.43	63.58 0.31 -1.30	61.42 0.30 -1.31	57.80 0.23 -1.06	56.67 0.00 -1.20	57.59 0.06 -1.52	61.26 0.18 -1.89	80.11 0.55 -1.08	82.43 0.49 -0.67	56.65 0.11 -1.80	52.52 -0.05 -1.56	40.54 0.00 -2.46	35.23 -0.03 -1.94
ONTARIO____LFGE 23819	32.55 -0.49 -2.40	21.25 -0.27 -3.70	21.29 -0.22 -3.21	21.33 -0.26 -3.15	28.27 -0.43 -2.06	32.02 -0.58 -1.82	70.39 -2.03 -0.01	72.48 -0.81 0.00	64.43 -1.55 -1.23	63.10 -1.13 -1.42	62.41 -1.18 -1.50	61.30 -1.28 -1.55	61.83 -1.55 -1.41	59.86 -1.44 -1.49	56.53 -1.24 -1.26	55.40 -1.50 -1.43	56.52 -1.40 -1.91	60.18 -1.30 -2.29	78.43 -1.10 -1.06	80.68 -1.38 -0.78	55.73 -1.26 -2.25	51.69 -1.28 -1.95	40.47 -0.69 -3.08	35.05 -0.70 -2.43
OSWEGATCHIE____HYD 24044	29.41 -1.23 0.00	17.02 -0.80 0.00	17.35 -0.95 0.00	17.58 -0.87 0.00	25.65 -0.99 0.00	30.19 -0.58 0.00	72.05 -0.36 0.00	68.08 -5.20 0.00	62.75 -2.01 0.00	59.86 -2.95 0.00	59.36 -2.73 0.00	58.65 -2.38 0.00	60.05 -1.92 0.00	58.01 -1.79 0.00	54.14 -2.37 0.00	53.37 -2.11 0.00	54.33 -1.68 0.00	57.12 -2.07 0.00	74.08 -4.39 0.00	77.29 -3.98 0.00	52.55 -2.19 0.00	49.89 -1.12 0.00	36.44 -1.64 0.00	32.59 -0.73 0.00

OSWEGO___5 23606	31.36 -0.61 -1.34	19.53 -0.36 -2.06	19.74 -0.35 -1.79	19.83 -0.37 -1.75	27.25 -0.53 -1.15	31.15 -0.65 -1.02	70.75 -1.67 0.00	71.90 -1.39 0.00	64.09 -1.42 -0.76	62.39 -1.32 -0.89	61.73 -1.30 -0.94	60.72 -1.28 -0.97	61.49 -1.36 -0.88	59.39 -1.32 -0.89	55.98 -1.24 -0.71	55.06 -1.22 -0.81	55.90 -1.18 -1.06	59.27 -1.24 -1.32	77.74 -1.49 -0.76	80.12 -1.63 -0.46	54.85 -1.15 -1.25	50.98 -1.12 -1.09	38.99 -0.80 -1.72	33.98 -0.70 -1.35
OSWEGO___6 23613	31.36 -0.61 -1.34	19.53 -0.36 -2.06	19.74 -0.35 -1.79	19.83 -0.37 -1.75	27.25 -0.53 -1.15	31.15 -0.65 -1.02	70.75 -1.67 0.00	71.90 -1.39 0.00	64.09 -1.42 -0.76	62.39 -1.32 -0.89	61.73 -1.30 -0.94	60.72 -1.28 -0.97	61.49 -1.36 -0.88	59.39 -1.32 -0.89	55.98 -1.24 -0.71	55.06 -1.22 -0.81	55.90 -1.18 -1.06	59.27 -1.24 -1.32	77.74 -1.49 -0.76	80.12 -1.63 -0.46	54.85 -1.15 -1.25	50.98 -1.12 -1.09	38.99 -0.80 -1.72	33.98 -0.70 -1.35
OUTOKUMPU-AB___DRP 24206	31.16 -2.02 -2.54	20.58 -1.16 -3.92	20.56 -1.13 -3.40	20.52 -1.25 -3.33	26.92 -1.89 -2.18	29.97 -2.74 -1.93	63.44 -8.98 -0.01	67.20 -6.08 0.00	57.39 -7.45 -0.08	55.75 -7.10 -0.04	55.18 -6.95 -0.04	54.30 -6.77 -0.04	54.82 -7.19 -0.04	54.02 -6.64 -0.85	51.96 -5.88 -1.33	51.10 -5.88 -1.50	52.04 -5.99 -2.02	53.91 -6.63 -1.35	67.15 -8.08 3.24	72.56 -8.78 -0.06	51.10 -6.02 -2.38	47.82 -5.25 -2.06	38.44 -2.89 -3.26	32.93 -2.97 -2.57
OXBOW___ 24026	30.95 -2.21 -2.52	20.45 -1.25 -3.87	20.42 -1.24 -3.36	20.40 -1.35 -3.30	26.77 -2.02 -2.15	29.80 -2.89 -1.91	62.93 -9.49 -0.01	66.47 -6.82 0.00	56.58 -8.16 0.02	54.89 -7.85 0.07	54.38 -7.64 0.08	53.51 -7.45 0.08	54.09 -7.81 0.07	53.30 -7.30 -0.79	51.33 -6.50 -1.31	50.53 -6.44 -1.49	51.46 -6.55 -2.00	53.17 -7.28 -1.26	65.92 -9.02 3.53	71.60 -9.67 0.00	50.53 -6.57 -2.35	47.29 -5.76 -2.04	38.10 -3.20 -3.23	32.70 -3.17 -2.54
PEEKSKILL___ 23653	49.14 1.41 -17.10	44.99 0.86 -26.32	41.99 0.84 -22.86	41.70 0.85 -22.40	42.47 1.20 -14.63	45.18 1.42 -12.99	76.29 3.84 -0.05	77.46 4.18 0.00	78.31 3.82 -9.73	78.18 3.89 -11.47	77.99 3.79 -12.11	77.19 3.66 -12.50	77.08 3.72 -11.40	74.88 3.53 -11.54	68.78 3.50 -8.76	68.96 3.55 -9.93	72.99 3.42 -13.56	79.49 3.55 -16.75	92.51 4.55 -9.49	91.89 4.71 -5.90	74.19 3.45 -15.99	67.85 2.96 -13.87	62.17 2.17 -21.92	52.27 1.67 -17.28
PGE MADISON___WINDPWR 24146	37.23 1.44 -5.15	26.61 0.86 -7.93	26.05 0.86 -6.89	26.05 0.85 -6.75	32.27 1.23 -4.41	36.20 1.51 -3.91	77.71 5.29 -0.01	79.30 6.01 0.00	72.30 4.79 -2.75	70.78 5.21 -2.76	70.09 5.09 -2.91	68.80 4.76 -3.00	69.17 4.46 -2.74	66.91 4.19 -2.91	62.86 3.33 -3.01	62.27 3.38 -3.41	63.86 3.75 -4.09	68.76 4.68 -4.89	87.51 6.83 -2.21	89.69 6.75 -1.66	62.91 3.34 -4.82	57.90 2.70 -4.18	46.28 1.60 -6.61	40.03 1.50 -5.21
PIERCEFIELD___HYD 23852	27.83 -2.39 0.41	15.67 -1.51 0.64	15.90 -1.85 0.55	16.26 -1.64 0.54	24.53 -1.76 0.35	29.39 -1.08 0.31	70.89 -1.52 0.00	61.78 -11.51 0.00	59.92 -4.60 0.24	55.83 -6.66 0.33	55.35 -6.40 0.35	55.24 -5.43 0.36	57.30 -4.34 0.33	55.35 -4.13 0.33	51.30 -4.97 0.24	50.65 -4.55 0.27	51.76 -3.92 0.33	53.63 -5.15 0.41	68.35 -9.89 0.24	71.54 -9.59 0.14	49.75 -4.60 0.39	48.38 -2.30 0.34	34.50 -3.05 0.53	31.54 -1.37 0.42
PINELAWN_CC_1 323563	49.62 1.75 -17.24	45.44 1.09 -26.53	42.18 0.84 -23.05	41.84 0.81 -22.58	42.56 1.17 -14.75	45.56 1.69 -13.09	77.45 5.00 -0.05	78.64 5.35 0.00	79.56 4.99 -9.81	79.15 4.77 -11.56	79.39 5.09 -12.21	78.82 5.19 -12.60	78.66 5.21 -11.49	76.17 4.72 -11.63	69.86 4.52 -8.83	70.09 4.60 -10.01	74.11 4.43 -13.68	79.92 3.85 -16.88	93.14 5.10 -9.56	92.58 5.36 -5.94	77.94 4.71 -18.48	69.35 4.34 -14.00	63.57 3.39 -22.10	53.52 2.77 -17.42
PJM_GEN_KEystone 24065	40.99 -2.08 -12.44	36.00 -0.96 -19.14	35.10 0.18 -16.62	34.91 0.17 -16.30	36.94 -0.96 -11.26	45.00 -1.97 -16.19	69.00 0.22 3.63	70.47 0.88 3.70	67.24 -4.27 -6.75	63.45 -8.17 -8.80	70.00 0.37 -7.54	70.00 0.31 -8.66	69.99 0.12 -7.90	66.88 0.12 -6.95	59.95 -4.18 -7.62	58.88 -3.99 -7.40	61.24 -4.48 -9.71	64.00 -9.00 -13.80	82.83 0.39 -3.97	81.00 0.49 0.76	66.98 -4.27 -16.50	61.36 0.26 -10.09	50.25 0.27 -11.91	50.00 0.07 -16.61
PJM_GEN_NEPTUNE_PROXY 323594	49.19 1.32 -17.24	45.19 0.84 -26.53	41.96 0.62 -23.05	41.62 0.59 -22.58	42.85 0.85 -15.36	51.88 1.26 -19.84	73.28 4.49 3.61	74.65 5.06 3.70	79.17 4.60 -9.81	78.84 4.46 -11.56	79.02 4.72 -12.21	78.46 4.82 -12.60	78.29 4.83 -11.49	75.87 4.43 -11.63	69.53 4.18 -8.83	69.92 4.27 -10.17	73.68 4.14 -13.52	81.68 3.73 -18.76	91.25 5.10 -7.68	87.71 5.36 -1.07	82.48 4.38 -23.35	68.89 3.88 -14.00	58.88 2.74 -18.06	57.02 2.23 -21.46
PLEASANTVLY___LBMP 24000	49.82 1.35 -17.83	46.09 0.82 -27.45	42.94 0.81 -23.84	42.64 0.83 -23.37	43.07 1.17 -15.26	45.71 1.38 -13.54	76.00 3.55 -0.05	77.10 3.81 0.00	78.34 3.43 -10.15	78.22 3.45 -11.95	78.13 3.41 -12.62	77.42 3.36 -13.03	77.19 3.35 -11.88	75.06 3.23 -12.03	68.81 3.16 -9.13	68.99 3.16 -10.35	73.24 3.08 -14.15	79.80 3.14 -17.47	92.46 4.08 -9.90	91.65 4.23 -6.15	74.49 3.07 -16.68	68.19 2.70 -14.47	62.92 1.98 -22.86	52.95 1.60 -18.02
POLETTI___ 23519	49.59 1.72 -17.24	45.39 1.03 -26.53	42.34 1.01 -23.04	42.05 1.01 -22.59	42.83 1.44 -14.75	45.59 1.72 -13.09	76.94 4.49 -0.05	78.34 5.06 0.00	79.10 4.53 -9.81	78.96 4.59 -11.56	78.83 4.53 -12.21	78.15 4.52 -12.60	78.04 4.59 -11.49	75.81 4.37 -11.63	69.69 4.35 -8.83	69.81 4.33 -10.01	73.83 4.14 -13.67	80.34 4.26 -16.88	93.22 5.18 -9.57	92.67 5.45 -5.94	75.03 4.16 -16.12	68.67 3.67 -13.99	62.88 2.70 -22.10	52.88 2.13 -17.42
PORT_JEFF_3 23555	49.84 1.96 -17.24	45.60 1.25 -26.53	42.31 0.97 -23.05	41.93 0.90 -22.58	42.72 1.33 -14.75	45.78 1.91 -13.09	78.68 6.23 -0.05	80.03 6.74 0.00	80.66 6.09 -9.81	80.03 5.65 -11.56	80.26 5.96 -12.21	79.68 6.04 -12.60	79.65 6.20 -11.49	77.06 5.62 -11.63	70.49 5.14 -8.83	70.76 5.27 -10.01	74.73 5.04 -13.68	79.86 3.79 -16.88	93.21 5.18 -9.56	92.66 5.45 -5.94	78.70 5.47 -18.48	70.01 5.00 -14.00	63.76 3.58 -22.10	53.92 3.17 -17.42
PORT_JEFF_4 23616	49.84 1.96 -17.24	45.60 1.25 -26.53	42.31 0.97 -23.05	41.93 0.90 -22.58	42.72 1.33 -14.75	45.78 1.91 -13.09	78.68 6.23 -0.05	80.03 6.74 0.00	80.66 6.09 -9.81	80.03 5.65 -11.56	80.26 5.96 -12.21	79.68 6.04 -12.60	79.65 6.20 -11.49	77.06 5.62 -11.63	70.49 5.14 -8.83	70.76 5.27 -10.01	74.73 5.04 -13.68	79.86 3.79 -16.88	93.21 5.18 -9.56	92.66 5.45 -5.94	78.70 5.47 -18.48	70.01 5.00 -14.00	63.76 3.58 -22.10	53.92 3.17 -17.42
PORT_JEFF_IC 23713	49.87 1.99 -17.24	45.62 1.27 -26.53	42.33 0.99 -23.05	41.95 0.92 -22.58	42.74 1.36 -14.75	45.81 1.94 -13.09	78.83 6.37 -0.05	80.18 6.89 0.00	80.85 6.28 -9.81	80.22 5.84 -11.56	80.45 6.15 -12.21	79.86 6.23 -12.60	79.84 6.38 -11.49	77.18 5.74 -11.63	70.60 5.26 -8.83	70.87 5.38 -10.01	74.84 5.15 -13.68	79.86 3.79 -16.88	93.21 5.18 -9.56	92.74 5.53 -5.94	78.87 5.64 -18.48	70.11 5.10 -14.00	63.83 3.66 -22.10	53.98 3.23 -17.42
PPL PILGRIM_ST_GT1 24216	49.84 1.96 -17.24	45.59 1.23 -26.53	42.33 0.99 -23.05	41.97 0.94 -22.58	42.74 1.36 -14.75	45.81 1.94 -13.09	78.68 6.23 -0.05	80.18 6.89 0.00	80.79 6.22 -9.81	80.22 5.84 -11.56	80.51 6.21 -12.21	79.92 6.29 -12.60	79.78 6.32 -11.49	77.24 5.80 -11.63	70.83 5.48 -8.83	71.03 5.55 -10.01	75.01 5.32 -13.68	80.39 4.32 -16.88	94.08 6.04 -9.56	93.64 6.42 -5.94	78.87 5.64 -18.48	70.16 5.15 -14.00	63.79 3.62 -22.10	53.85 3.10 -17.42

PPL PILGRIM_ST_GT2 24217	49.84 1.96 -17.24	45.59 1.23 -26.53	42.33 0.99 -23.05	41.97 0.94 -22.58	42.74 1.36 -14.75	45.81 1.94 -13.09	78.68 6.23 -0.05	80.18 6.89 0.00	80.79 6.22 -9.81	80.22 5.84 -11.56	80.51 6.21 -12.21	79.92 6.29 -12.60	79.78 6.32 -11.49	77.24 5.80 -11.63	70.83 5.48 -8.83	71.03 5.55 -10.01	75.01 5.32 -13.68	80.39 4.32 -16.88	94.08 6.04 -9.56	93.64 6.42 -5.94	78.87 5.64 -18.48	70.16 5.15 -14.00	63.79 3.62 -22.10	53.85 3.10 -17.42
PPL_SHRM_GT3 24213	49.93 2.05 -17.24	45.68 1.32 -26.53	42.40 1.06 -23.05	42.02 1.00 -22.58	42.85 1.47 -14.75	45.93 2.06 -13.09	78.90 6.44 -0.05	80.32 7.04 0.00	80.98 6.41 -9.81	80.03 5.65 -11.56	80.20 5.90 -12.21	79.68 6.04 -12.60	79.47 6.01 -11.49	76.88 5.44 -11.63	69.98 4.63 -8.83	70.20 4.72 -10.01	74.28 4.59 -13.68	79.74 3.67 -16.88	93.29 5.26 -9.56	92.74 5.53 -5.94	78.32 5.09 -18.48	69.55 4.54 -14.00	63.60 3.43 -22.10	54.08 3.33 -17.42
PPL_SHRM_GT4 24214	49.93 2.05 -17.24	45.68 1.32 -26.53	42.40 1.06 -23.05	42.02 1.00 -22.58	42.85 1.47 -14.75	45.93 2.06 -13.09	78.90 6.44 -0.05	80.32 7.04 0.00	80.98 6.41 -9.81	80.03 5.65 -11.56	80.20 5.90 -12.21	79.68 6.04 -12.60	79.47 6.01 -11.49	76.88 5.44 -11.63	69.98 4.63 -8.83	70.20 4.72 -10.01	74.28 4.59 -13.68	79.74 3.67 -16.88	93.29 5.26 -9.56	92.74 5.53 -5.94	78.32 5.09 -18.48	69.55 4.54 -14.00	63.60 3.43 -22.10	54.08 3.33 -17.42
PROJECT___ORANGE 1 24174	32.34 -0.09 -1.80	20.54 -0.05 -2.77	20.67 -0.04 -2.41	20.75 -0.06 -2.36	28.07 -0.11 -1.54	32.02 -0.12 -1.37	72.05 -0.36 0.00	73.43 0.15 0.00	65.74 -0.06 -1.04	64.16 0.13 -1.22	63.50 0.12 -1.29	62.42 0.06 -1.33	63.12 -0.06 -1.21	60.97 -0.06 -1.23	57.44 -0.06 -0.98	56.48 -0.11 -1.11	57.41 -0.06 -1.45	60.99 0.00 -1.80	79.82 0.31 -1.03	82.07 0.16 -0.63	56.40 -0.05 -1.71	52.27 -0.20 -1.46	40.27 -0.11 -2.31	35.01 -0.13 -1.82
PROJECT___ORANGE 2 24166	32.34 -0.09 -1.80	20.54 -0.05 -2.77	20.67 -0.04 -2.41	20.75 -0.06 -2.36	28.07 -0.11 -1.54	32.02 -0.12 -1.37	72.05 -0.36 0.00	73.43 0.15 0.00	65.74 -0.06 -1.04	64.16 0.13 -1.22	63.50 0.12 -1.29	62.42 0.06 -1.33	63.12 -0.06 -1.21	60.97 -0.06 -1.23	57.44 -0.06 -0.98	56.48 -0.11 -1.11	57.41 -0.06 -1.45	60.99 0.00 -1.80	79.82 0.31 -1.03	82.07 0.16 -0.63	56.40 -0.05 -1.71	52.27 -0.20 -1.46	40.27 -0.11 -2.31	35.01 -0.13 -1.82
PYRITES___HYD 24023	27.88 -2.33 0.43	15.68 -1.48 0.66	15.89 -1.83 0.57	16.26 -1.62 0.56	24.54 -1.73 0.37	29.47 -0.98 0.33	71.47 -0.94 0.00	62.22 -11.07 0.00	60.43 -4.08 0.25	56.26 -6.22 0.34	55.77 -5.96 0.36	55.66 -5.00 0.37	57.79 -3.84 0.34	55.82 -3.65 0.34	51.57 -4.69 0.25	50.92 -4.27 0.28	52.14 -3.53 0.34	54.03 -4.74 0.43	68.89 -9.34 0.25	72.10 -9.02 0.15	50.07 -4.27 0.41	48.57 -2.09 0.35	34.59 -2.93 0.55	31.59 -1.30 0.43
RAMAPO___LBMP 323565	48.75 1.41 -16.71	44.40 0.86 -25.72	41.47 0.84 -22.34	41.21 0.87 -21.90	42.14 1.20 -14.30	44.85 1.38 -12.69	76.29 3.84 -0.04	77.46 4.18 0.00	78.09 3.82 -9.51	77.86 3.83 -11.21	77.59 3.66 -11.84	76.79 3.54 -12.22	76.70 3.59 -11.14	74.50 3.41 -11.28	68.58 3.50 -8.56	68.62 3.44 -9.71	72.52 3.25 -13.26	79.05 3.49 -16.37	92.13 4.39 -9.27	91.67 4.63 -5.76	73.77 3.39 -15.63	67.48 2.91 -13.56	61.59 2.09 -21.42	51.88 1.67 -16.89
RANKINE____ 23646	31.11 -2.27 -2.74	20.79 -1.25 -4.22	20.71 -1.24 -3.66	20.69 -1.35 -3.59	26.96 -2.02 -2.34	29.96 -2.89 -2.08	63.22 -9.20 -0.01	66.69 -6.60 0.00	57.21 -7.71 -0.16	55.53 -7.41 -0.13	54.84 -7.39 -0.14	53.97 -7.20 -0.14	54.48 -7.62 -0.13	53.65 -7.12 -0.96	51.67 -6.27 -1.43	50.82 -6.27 -1.62	51.74 -6.44 -2.17	53.66 -7.04 -1.52	66.46 -8.79 3.22	72.04 -9.35 -0.11	50.95 -6.35 -2.56	47.52 -5.71 -2.22	38.31 -3.27 -3.51	32.83 -3.27 -2.77
RAVENSWOOD_GT2_1 24244	49.62 1.75 -17.24	45.40 1.05 -26.53	42.36 1.02 -23.04	42.06 1.03 -22.59	42.86 1.47 -14.75	45.59 1.72 -13.09	76.94 4.49 -0.05	78.34 5.06 0.00	79.17 4.60 -9.81	78.96 4.59 -11.56	78.89 4.59 -12.21	78.15 4.52 -12.60	78.04 4.59 -11.49	75.81 4.37 -11.63	69.64 4.30 -8.83	69.76 4.27 -10.01	73.83 4.14 -13.67	80.34 4.26 -16.88	93.37 5.34 -9.57	92.75 5.53 -5.94	75.03 4.16 -16.12	68.67 3.67 -13.99	62.84 2.67 -22.10	52.85 2.10 -17.42
RAVENSWOOD_GT2_2 24245	49.62 1.75 -17.24	45.40 1.05 -26.53	42.36 1.02 -23.04	42.06 1.03 -22.59	42.86 1.47 -14.75	45.59 1.72 -13.09	76.94 4.49 -0.05	78.34 5.06 0.00	79.17 4.60 -9.81	78.96 4.59 -11.56	78.89 4.59 -12.21	78.15 4.52 -12.60	78.04 4.59 -11.49	75.81 4.37 -11.63	69.64 4.30 -8.83	69.76 4.27 -10.01	73.83 4.14 -13.67	80.34 4.26 -16.88	93.37 5.34 -9.57	92.75 5.53 -5.94	75.03 4.16 -16.12	68.67 3.67 -13.99	62.84 2.67 -22.10	52.85 2.10 -17.42
RAVENSWOOD_GT2_3 24246	49.62 1.75 -17.24	45.40 1.05 -26.53	42.36 1.02 -23.04	42.06 1.03 -22.59	42.86 1.47 -14.75	45.62 1.75 -13.09	77.02 4.56 -0.05	78.34 5.06 0.00	79.23 4.66 -9.81	79.02 4.65 -11.56	78.95 4.66 -12.21	78.21 4.58 -12.60	78.10 4.65 -11.49	75.87 4.43 -11.63	69.69 4.35 -8.83	69.81 4.33 -10.01	73.89 4.20 -13.67	80.40 4.32 -16.88	93.45 5.41 -9.57	92.83 5.61 -5.94	75.08 4.22 -16.12	68.72 3.72 -13.99	62.88 2.70 -22.10	52.88 2.13 -17.42
RAVENSWOOD_GT2_4 24247	49.62 1.75 -17.24	45.40 1.05 -26.53	42.36 1.02 -23.04	42.06 1.03 -22.59	42.86 1.47 -14.75	45.62 1.75 -13.09	77.02 4.56 -0.05	78.34 5.06 0.00	79.23 4.66 -9.81	79.02 4.65 -11.56	78.95 4.66 -12.21	78.21 4.58 -12.60	78.10 4.65 -11.49	75.87 4.43 -11.63	69.69 4.35 -8.83	69.81 4.33 -10.01	73.89 4.20 -13.67	80.40 4.32 -16.88	93.45 5.41 -9.57	92.83 5.61 -5.94	75.08 4.22 -16.12	68.72 3.72 -13.99	62.88 2.70 -22.10	52.88 2.13 -17.42
RAVENSWOOD_GT3_1 24248	49.62 1.75 -17.24	45.40 1.05 -26.53	42.36 1.02 -23.04	42.06 1.03 -22.59	42.86 1.47 -14.75	45.59 1.72 -13.09	76.94 4.49 -0.05	78.34 5.06 0.00	79.17 4.60 -9.81	78.96 4.59 -11.56	78.89 4.59 -12.21	78.15 4.52 -12.60	78.04 4.59 -11.49	75.81 4.37 -11.63	69.64 4.30 -8.83	69.76 4.27 -10.01	73.83 4.14 -13.67	80.34 4.26 -16.88	93.37 5.34 -9.57	92.75 5.53 -5.94	75.03 4.16 -16.12	68.67 3.67 -13.99	62.84 2.67 -22.10	52.85 2.10 -17.42
RAVENSWOOD_GT3_2 24249	49.62 1.75 -17.24	45.40 1.05 -26.53	42.36 1.02 -23.04	42.06 1.03 -22.59	42.86 1.47 -14.75	45.59 1.72 -13.09	76.94 4.49 -0.05	78.34 5.06 0.00	79.17 4.60 -9.81	78.96 4.59 -11.56	78.89 4.59 -12.21	78.15 4.52 -12.60	78.04 4.59 -11.49	75.81 4.37 -11.63	69.64 4.30 -8.83	69.76 4.27 -10.01	73.83 4.14 -13.67	80.34 4.26 -16.88	93.37 5.34 -9.57	92.75 5.53 -5.94	75.03 4.16 -16.12	68.67 3.67 -13.99	62.84 2.67 -22.10	52.85 2.10 -17.42
RAVENSWOOD_GT3_3 24250	49.65 1.78 -17.24	45.42 1.07 -26.53	42.38 1.04 -23.04	42.08 1.05 -22.59	42.86 1.47 -14.75	45.62 1.75 -13.09	77.02 4.56 -0.05	78.42 5.13 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	78.95 4.66 -12.21	78.21 4.58 -12.60	78.10 4.65 -11.49	75.87 4.43 -11.63	69.69 4.35 -8.83	69.81 4.33 -10.01	73.94 4.26 -13.67	80.46 4.38 -16.88	93.53 5.49 -9.57	92.91 5.69 -5.94	75.08 4.22 -16.12	68.72 3.72 -13.99	62.88 2.70 -22.10	52.88 2.13 -17.42
RAVENSWOOD_GT3_4 24251	49.65 1.78 -17.24	45.42 1.07 -26.53	42.38 1.04 -23.04	42.08 1.05 -22.59	42.86 1.47 -14.75	45.62 1.75 -13.09	77.02 4.56 -0.05	78.42 5.13 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	78.95 4.66 -12.21	78.21 4.58 -12.60	78.10 4.65 -11.49	75.87 4.43 -11.63	69.69 4.35 -8.83	69.81 4.33 -10.01	73.94 4.26 -13.67	80.46 4.38 -16.88	93.53 5.49 -9.57	92.91 5.69 -5.94	75.08 4.22 -16.12	68.72 3.72 -13.99	62.88 2.70 -22.10	52.88 2.13 -17.42

RAVENSWOOD_GT_1 23729	49.75 1.87 -17.25	45.49 1.12 -26.54	42.45 1.10 -23.05	42.15 1.11 -22.60	42.97 1.57 -14.76	45.76 1.88 -13.10	77.23 4.78 -0.05	78.56 5.28 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.33 4.70 -12.60	78.23 4.77 -11.49	75.99 4.55 -11.63	69.81 4.46 -8.83	69.92 4.44 -10.01	74.06 4.37 -13.67	80.63 4.56 -16.88	93.69 5.65 -9.57	92.99 5.77 -5.94	75.25 4.38 -16.12	68.93 3.93 -13.99	63.04 2.86 -22.11	52.99 2.23 -17.43
RAVENSWOOD_GT_10 24258	49.59 1.72 -17.24	45.39 1.03 -26.53	42.34 1.01 -23.04	42.06 1.03 -22.59	42.83 1.44 -14.75	45.59 1.72 -13.09	76.94 4.49 -0.05	78.34 5.06 0.00	79.17 4.60 -9.81	78.96 4.59 -11.56	78.89 4.59 -12.21	78.15 4.52 -12.60	78.04 4.59 -11.49	75.81 4.37 -11.63	69.64 4.30 -8.83	69.76 4.27 -10.01	73.83 4.14 -13.67	80.34 4.26 -16.88	93.37 5.34 -9.57	92.75 5.53 -5.94	75.03 4.16 -16.12	68.67 3.67 -13.99	62.84 2.67 -22.10	52.85 2.10 -17.42
RAVENSWOOD_GT_11 24259	49.59 1.72 -17.24	45.39 1.03 -26.53	42.34 1.01 -23.04	42.06 1.03 -22.59	42.83 1.44 -14.75	45.59 1.72 -13.09	76.94 4.49 -0.05	78.34 5.06 0.00	79.17 4.60 -9.81	78.96 4.59 -11.56	78.89 4.59 -12.21	78.15 4.52 -12.60	78.04 4.59 -11.49	75.81 4.37 -11.63	69.64 4.30 -8.83	69.76 4.27 -10.01	73.83 4.14 -13.67	80.34 4.26 -16.88	93.37 5.34 -9.57	92.75 5.53 -5.94	75.03 4.16 -16.12	68.67 3.67 -13.99	62.84 2.67 -22.10	52.85 2.10 -17.42
RAVENSWOOD_GT_4 24252	49.58 1.72 -17.23	45.38 1.03 -26.53	42.34 1.01 -23.04	42.04 1.01 -22.58	42.82 1.44 -14.75	45.56 1.69 -13.09	76.94 4.49 -0.05	78.27 4.98 0.00	79.17 4.60 -9.81	78.96 4.59 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.98 4.52 -11.49	75.75 4.31 -11.63	69.64 4.30 -8.83	69.76 4.27 -10.01	73.83 4.14 -13.67	80.34 4.26 -16.88	93.30 5.26 -9.57	92.75 5.53 -5.94	74.97 4.11 -16.12	68.62 3.62 -13.99	62.83 2.67 -22.09	52.81 2.07 -17.42
RAVENSWOOD_GT_5 24254	49.58 1.72 -17.23	45.38 1.03 -26.53	42.34 1.01 -23.04	42.04 1.01 -22.58	42.82 1.44 -14.75	45.56 1.69 -13.09	76.94 4.49 -0.05	78.27 4.98 0.00	79.17 4.60 -9.81	78.96 4.59 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.98 4.52 -11.49	75.75 4.31 -11.63	69.64 4.30 -8.83	69.76 4.27 -10.01	73.83 4.14 -13.67	80.34 4.26 -16.88	93.30 5.26 -9.57	92.75 5.53 -5.94	74.97 4.11 -16.12	68.62 3.62 -13.99	62.83 2.67 -22.09	52.81 2.07 -17.42
RAVENSWOOD_GT_6 24253	49.58 1.72 -17.23	45.38 1.03 -26.53	42.34 1.01 -23.04	42.04 1.01 -22.58	42.82 1.44 -14.75	45.56 1.69 -13.09	76.94 4.49 -0.05	78.27 4.98 0.00	79.17 4.60 -9.81	78.96 4.59 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.98 4.52 -11.49	75.75 4.31 -11.63	69.64 4.30 -8.83	69.76 4.27 -10.01	73.83 4.14 -13.67	80.34 4.26 -16.88	93.30 5.26 -9.57	92.75 5.53 -5.94	74.97 4.11 -16.12	68.62 3.62 -13.99	62.83 2.67 -22.09	52.81 2.07 -17.42
RAVENSWOOD_GT_7 24255	49.58 1.72 -17.23	45.38 1.03 -26.53	42.34 1.01 -23.04	42.04 1.01 -22.58	42.82 1.44 -14.75	45.56 1.69 -13.09	76.94 4.49 -0.05	78.27 4.98 0.00	79.17 4.60 -9.81	78.96 4.59 -11.56	78.83 4.53 -12.21	78.09 4.46 -12.60	77.98 4.52 -11.49	75.75 4.31 -11.63	69.64 4.30 -8.83	69.76 4.27 -10.01	73.83 4.14 -13.67	80.34 4.26 -16.88	93.30 5.26 -9.57	92.75 5.53 -5.94	74.97 4.11 -16.12	68.62 3.62 -13.99	62.83 2.67 -22.09	52.81 2.07 -17.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.59 1.72 -17.24	45.39 1.03 -26.53	42.34 1.01 -23.04	42.06 1.03 -22.59	42.83 1.44 -14.75	45.59 1.72 -13.09	76.94 4.49 -0.05	78.34 5.06 0.00	79.17 4.60 -9.81	78.96 4.59 -11.56	78.89 4.59 -12.21	78.15 4.52 -12.60	78.04 4.59 -11.49	75.81 4.37 -11.63	69.64 4.30 -8.83	69.76 4.27 -10.01	73.83 4.14 -13.67	80.34 4.26 -16.88	93.37 5.34 -9.57	92.75 5.53 -5.94	75.03 4.16 -16.12	68.67 3.67 -13.99	62.84 2.67 -22.10	52.85 2.10 -17.42
RAVENSWOOD_GT_9 24257	49.59 1.72 -17.24	45.39 1.03 -26.53	42.34 1.01 -23.04	42.06 1.03 -22.59	42.83 1.44 -14.75	45.59 1.72 -13.09	76.94 4.49 -0.05	78.34 5.06 0.00	79.17 4.60 -9.81	78.96 4.59 -11.56	78.89 4.59 -12.21	78.15 4.52 -12.60	78.04 4.59 -11.49	75.81 4.37 -11.63	69.64 4.30 -8.83	69.76 4.27 -10.01	73.83 4.14 -13.67	80.34 4.26 -16.88	93.37 5.34 -9.57	92.75 5.53 -5.94	75.03 4.16 -16.12	68.67 3.67 -13.99	62.84 2.67 -22.10	52.85 2.10 -17.42
RAVENSWOOD___1 23533	49.75 1.87 -17.24	45.48 1.12 -26.54	42.44 1.10 -23.05	42.15 1.11 -22.60	42.97 1.57 -14.76	45.72 1.85 -13.10	77.23 4.78 -0.05	78.56 5.28 0.00	79.23 4.66 -9.81	79.15 4.77 -11.56	79.08 4.78 -12.21	78.33 4.70 -12.60	78.17 4.71 -11.49	75.99 4.55 -11.63	69.81 4.46 -8.83	69.92 4.44 -10.01	74.06 4.37 -13.67	80.58 4.50 -16.88	93.69 5.65 -9.57	92.99 5.77 -5.94	75.19 4.32 -16.12	68.88 3.88 -13.99	63.00 2.82 -22.11	52.99 2.23 -17.43
RAVENSWOOD___2 23534	49.72 1.84 -17.24	45.48 1.12 -26.54	42.44 1.10 -23.05	42.15 1.11 -22.60	42.94 1.54 -14.76	45.72 1.85 -13.10	77.16 4.71 -0.05	78.49 5.20 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.08 4.78 -12.21	78.33 4.70 -12.60	78.17 4.71 -11.49	75.93 4.49 -11.63	69.81 4.46 -8.83	69.92 4.44 -10.01	74.00 4.31 -13.67	80.58 4.50 -16.88	93.69 5.65 -9.57	92.99 5.77 -5.94	75.19 4.32 -16.12	68.88 3.88 -13.99	63.00 2.82 -22.11	53.02 2.27 -17.43
RAVENSWOOD___3 23535	49.62 1.75 -17.24	45.40 1.05 -26.53	42.36 1.02 -23.04	42.06 1.03 -22.59	42.86 1.47 -14.75	45.59 1.72 -13.09	76.94 4.49 -0.05	78.34 5.06 0.00	79.17 4.60 -9.81	78.96 4.59 -11.56	78.89 4.59 -12.21	78.15 4.52 -12.60	78.04 4.59 -11.49	75.81 4.37 -11.63	69.64 4.30 -8.83	69.76 4.27 -10.01	73.83 4.14 -13.67	80.40 4.32 -16.88	93.37 5.34 -9.57	92.75 5.53 -5.94	75.03 4.16 -16.12	68.67 3.67 -13.99	62.84 2.67 -22.10	52.85 2.10 -17.42
RAVENSWOOD___4 23820	49.72 1.84 -17.24	45.46 1.11 -26.54	42.42 1.08 -23.05	42.13 1.09 -22.59	42.94 1.54 -14.76	45.72 1.85 -13.10	77.16 4.71 -0.05	78.49 5.20 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.08 4.78 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.93 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	74.00 4.31 -13.67	80.58 4.50 -16.88	93.69 5.65 -9.57	92.99 5.77 -5.94	75.19 4.32 -16.12	68.88 3.88 -13.99	63.00 2.82 -22.11	52.99 2.23 -17.43
RCPI_TRUST___DRP 24196	49.65 1.78 -17.24	45.42 1.07 -26.53	42.38 1.04 -23.04	42.08 1.05 -22.58	42.88 1.49 -14.75	45.65 1.79 -13.09	77.09 4.63 -0.05	78.49 5.20 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.02 4.72 -12.21	78.27 4.64 -12.60	78.16 4.71 -11.49	75.92 4.49 -11.63	69.81 4.46 -8.83	69.87 4.38 -10.01	74.00 4.31 -13.67	80.51 4.44 -16.88	93.53 5.49 -9.57	92.91 5.69 -5.94	75.14 4.27 -16.12	68.77 3.78 -13.99	62.91 2.74 -22.10	52.88 2.13 -17.42
RENSSELAER___COGEN 23796	53.26 0.98 -21.65	51.71 0.57 -33.32	47.85 0.62 -28.94	47.42 0.61 -28.36	46.10 0.93 -18.53	48.23 2.03 -16.44	74.49 2.03 -0.06	75.27 1.98 0.00	78.72 1.62 -12.34	78.66 1.51 -14.34	78.72 1.49 -15.14	78.12 1.46 -15.63	77.70 1.49 -14.25	75.70 1.50 -14.40	68.79 1.36 -10.92	69.13 1.28 -12.38	74.54 1.34 -17.18	81.90 1.48 -21.23	92.60 2.04 -12.09	90.87 2.11 -7.48	76.26 1.26 -20.26	70.01 1.43 -17.56	66.89 1.07 -27.75	56.17 0.97 -21.88
REVERE_CPPR_DRP 24186	31.84 0.55 -0.65	19.13 0.30 -1.00	19.46 0.29 -0.87	19.60 0.30 -0.86	27.65 0.45 -0.56	31.92 0.65 -0.50	74.73 2.32 0.00	75.34 2.05 0.00	67.14 2.01 -0.37	65.24 2.01 -0.42	64.64 2.11 -0.44	63.50 2.01 -0.46	64.37 1.98 -0.42	62.08 1.85 -0.42	58.28 1.41 -0.35	57.31 1.44 -0.40	58.22 1.68 -0.52	61.79 1.95 -0.65	81.51 2.67 -0.37	84.19 2.68 -0.23	56.68 1.31 -0.62	52.72 1.17 -0.53	39.52 0.61 -0.84	34.62 0.63 -0.66

ROCHESTER_9_IC 23652	31.45 -1.13 -1.95	20.02 -0.80 -3.00	20.26 -0.64 -2.60	20.31 -0.68 -2.55	27.24 -1.07 -1.67	30.90 -1.35 -1.48	68.29 -4.13 -0.01	70.58 -2.71 0.00	62.40 -3.50 -1.14	60.92 -3.20 -1.31	60.49 -2.98 -1.39	59.47 -2.99 -1.43	60.17 -2.93 -1.30	58.17 -2.93 -1.29	54.71 -2.83 -1.02	53.75 -2.88 -1.16	54.81 -2.74 -1.54	58.14 -3.02 -1.96	76.41 -3.37 -1.31	78.25 -3.74 -0.71	53.66 -2.90 -1.82	49.99 -2.60 -1.58	38.90 -1.68 -2.50	33.79 -1.50 -1.97
ROSETON___1 23587	49.12 1.32 -17.16	45.02 0.78 -26.42	42.01 0.77 -22.94	41.73 0.79 -22.49	42.45 1.12 -14.69	45.14 1.32 -13.04	75.86 3.40 -0.05	77.03 3.74 0.00	77.89 3.37 -9.77	77.72 3.39 -11.51	77.60 3.35 -12.16	76.82 3.23 -12.55	76.69 3.28 -11.44	74.50 3.11 -11.58	68.41 3.11 -8.79	68.55 3.11 -9.97	72.60 2.97 -13.62	79.08 3.08 -16.81	92.00 4.00 -9.52	91.34 4.15 -5.92	73.81 3.01 -16.06	67.59 2.65 -13.93	62.02 1.94 -22.01	52.21 1.53 -17.35
ROSETON___2 23588	49.12 1.32 -17.16	45.02 0.78 -26.42	42.01 0.77 -22.94	41.73 0.79 -22.49	42.45 1.12 -14.69	45.14 1.32 -13.04	75.86 3.40 -0.05	77.03 3.74 0.00	77.89 3.37 -9.77	77.72 3.39 -11.51	77.60 3.35 -12.16	76.82 3.23 -12.55	76.69 3.28 -11.44	74.50 3.11 -11.58	68.41 3.11 -8.79	68.55 3.11 -9.97	72.60 2.97 -13.62	79.08 3.08 -16.81	92.00 4.00 -9.52	91.34 4.15 -5.92	73.81 3.01 -16.06	67.59 2.65 -13.93	62.02 1.94 -22.01	52.21 1.53 -17.35
RUSSELL___1 23602	32.11 -0.46 -1.93	20.17 -0.62 -2.97	20.57 -0.31 -2.58	20.62 -0.35 -2.53	27.73 -0.56 -1.65	31.57 -0.68 -1.47	70.53 -1.88 -0.01	73.07 -0.22 0.00	64.67 -1.23 -1.14	63.31 -0.82 -1.32	62.80 -0.68 -1.39	61.74 -0.73 -1.43	62.41 -0.87 -1.31	60.32 -0.78 -1.29	56.51 -1.02 -1.01	55.46 -1.16 -1.15	56.65 -0.90 -1.53	60.08 -1.07 -1.96	79.35 -0.47 -1.35	81.26 -0.73 -0.71	55.45 -1.09 -1.80	51.61 -0.97 -1.57	39.60 -0.95 -2.47	34.58 -0.70 -1.95
RUSSELL___2 23532	32.11 -0.46 -1.93	20.17 -0.62 -2.97	20.57 -0.31 -2.58	20.62 -0.35 -2.53	27.73 -0.56 -1.65	31.57 -0.68 -1.47	70.53 -1.88 -0.01	73.07 -0.22 0.00	64.67 -1.23 -1.14	63.31 -0.82 -1.32	62.80 -0.68 -1.39	61.74 -0.73 -1.43	62.41 -0.87 -1.31	60.32 -0.78 -1.29	56.51 -1.02 -1.01	55.46 -1.16 -1.15	56.65 -0.90 -1.53	60.08 -1.07 -1.96	79.35 -0.47 -1.35	81.26 -0.73 -0.71	55.45 -1.09 -1.80	51.61 -0.97 -1.57	39.60 -0.95 -2.47	34.58 -0.70 -1.95
RUSSELL___3 23549	31.48 -1.10 -1.94	19.98 -0.84 -2.99	20.24 -0.66 -2.60	20.29 -0.70 -2.55	27.24 -1.07 -1.66	30.90 -1.35 -1.48	68.36 -4.05 -0.01	70.72 -2.57 0.00	62.47 -3.43 -1.14	61.05 -3.08 -1.32	60.56 -2.92 -1.39	59.54 -2.93 -1.43	60.24 -3.04 -1.31	58.29 -2.81 -1.29	54.76 -2.77 -1.02	53.80 -2.83 -1.16	54.87 -2.69 -1.54	58.20 -2.96 -1.97	76.58 -3.22 -1.33	78.50 -3.49 -0.71	53.83 -2.74 -1.82	50.14 -2.45 -1.58	38.86 -1.71 -2.49	33.82 -1.47 -1.97
RUSSELL___4 23556	32.08 -0.49 -1.93	20.15 -0.64 -2.97	20.55 -0.33 -2.58	20.62 -0.35 -2.53	27.73 -0.56 -1.65	31.57 -0.68 -1.47	70.46 -1.96 -0.01	73.07 -0.22 0.00	64.67 -1.23 -1.14	63.25 -0.88 -1.32	62.73 -0.75 -1.39	61.67 -0.79 -1.43	62.35 -0.93 -1.31	60.26 -0.84 -1.29	56.45 -1.07 -1.01	55.46 -1.16 -1.15	56.59 -0.95 -1.53	60.02 -1.12 -1.96	79.27 -0.55 -1.35	81.18 -0.81 -0.71	55.45 -1.09 -1.80	51.56 -1.02 -1.57	39.56 -0.99 -2.47	34.54 -0.73 -1.95
RUSSELL___STATION 23914	31.48 -1.10 -1.94	19.98 -0.84 -2.99	20.24 -0.66 -2.60	20.29 -0.70 -2.55	27.24 -1.07 -1.66	30.90 -1.35 -1.48	68.36 -4.05 -0.01	70.72 -2.57 0.00	62.47 -3.43 -1.14	61.05 -3.08 -1.32	60.56 -2.92 -1.39	59.54 -2.93 -1.43	60.24 -3.04 -1.31	58.29 -2.81 -1.29	54.76 -2.77 -1.02	53.80 -2.83 -1.16	54.87 -2.69 -1.54	58.20 -2.96 -1.97	76.58 -3.22 -1.33	78.50 -3.49 -0.71	53.83 -2.74 -1.82	50.14 -2.45 -1.58	38.86 -1.71 -2.49	33.82 -1.47 -1.97
S SALMON___HYD 24043	31.40 -0.52 -1.28	19.46 -0.34 -1.97	19.66 -0.35 -1.71	19.78 -0.35 -1.68	27.28 -0.45 -1.10	31.35 -0.40 -0.97	71.98 -0.43 0.00	71.97 -1.32 0.00	64.87 -0.58 -0.69	63.05 -0.57 -0.80	62.44 -0.50 -0.85	61.42 -0.49 -0.88	62.27 -0.50 -0.80	60.08 -0.54 -0.81	56.37 -0.79 -0.65	55.54 -0.67 -0.74	56.27 -0.73 -0.98	59.76 -0.65 -1.22	78.15 -1.02 -0.70	80.73 -0.98 -0.43	55.19 -0.71 -1.16	51.49 -0.56 -1.04	39.07 -0.65 -1.64	34.15 -0.47 -1.30
SELKIRK___II 23799	52.94 0.80 -21.51	51.39 0.46 -33.11	47.54 0.49 -28.75	47.13 0.50 -28.19	45.79 0.75 -18.41	47.92 0.80 -16.34	74.20 1.74 -0.06	75.05 1.76 0.00	78.51 1.49 -12.26	78.53 1.44 -14.27	78.59 1.43 -15.07	77.99 1.40 -15.56	77.58 1.43 -14.18	75.52 1.38 -14.33	68.69 1.30 -10.87	69.08 1.28 -12.33	74.37 1.29 -17.07	81.65 1.36 -21.10	92.28 1.80 -12.01	90.58 1.87 -7.43	76.13 1.26 -20.13	69.69 1.22 -17.45	66.57 0.91 -27.58	55.90 0.83 -21.74
SELKIRK___I 23801	53.22 1.13 -21.45	51.53 0.70 -33.02	47.70 0.73 -28.68	47.27 0.72 -28.11	46.01 1.01 -18.36	48.18 1.11 -16.29	74.93 2.46 -0.06	75.78 2.49 0.00	79.12 2.14 -12.23	79.06 2.01 -14.24	79.11 1.99 -15.04	78.51 1.95 -15.52	78.10 1.98 -14.15	76.08 1.97 -14.30	69.22 1.86 -10.85	69.60 1.83 -12.30	74.89 1.85 -17.02	82.18 1.95 -21.04	93.11 2.67 -11.97	91.37 2.68 -7.41	76.63 1.81 -20.07	70.15 1.73 -17.41	66.87 1.29 -27.50	56.21 1.20 -21.68
SENECA OSWGO___HYD 24041	31.53 -0.58 -1.48	19.76 -0.34 -2.28	19.93 -0.35 -1.98	20.03 -0.35 -1.94	27.37 -0.53 -1.27	31.26 -0.65 -1.12	70.89 -1.52 0.00	72.04 -1.25 0.00	64.28 -1.30 -0.82	62.58 -1.19 -0.96	61.98 -1.12 -1.01	60.92 -1.16 -1.04	61.68 -1.24 -0.95	59.57 -1.20 -0.96	56.15 -1.13 -0.77	55.29 -1.05 -0.87	56.18 -1.01 -1.18	59.58 -1.07 -1.46	77.97 -1.33 -0.84	80.49 -1.30 -0.51	55.09 -1.04 -1.39	51.25 -0.97 -1.20	39.25 -0.72 -1.90	34.19 -0.63 -1.50
SENECA___ENERGY 23797	32.53 -0.37 -2.26	21.08 -0.21 -3.47	21.13 -0.18 -3.02	21.18 -0.22 -2.96	28.22 -0.35 -1.93	32.03 -0.46 -1.71	70.97 -1.45 -0.01	72.85 -0.44 0.00	64.99 -0.97 -1.21	63.45 -0.75 -1.39	62.81 -0.75 -1.47	61.76 -0.79 -1.52	62.36 -0.99 -1.38	60.35 -0.90 -1.44	56.93 -0.79 -1.20	55.90 -0.94 -1.37	56.96 -0.84 -1.79	60.65 -0.71 -2.17	79.17 -0.39 -1.09	81.38 -0.65 -0.75	56.09 -0.77 -2.11	51.98 -0.87 -1.83	40.44 -0.53 -2.89	35.11 -0.50 -2.28
SHOEMAKER___GT 23640	47.63 1.19 -15.80	42.87 0.73 -24.32	40.13 0.71 -21.12	39.89 0.74 -20.71	41.20 1.04 -13.52	43.98 1.20 -12.00	75.64 3.19 -0.04	76.81 3.52 0.00	76.98 3.24 -8.99	76.70 3.27 -10.61	76.40 3.10 -11.21	75.65 3.05 -11.57	75.55 3.04 -10.55	73.42 2.93 -10.68	67.56 2.94 -8.11	67.55 2.88 -9.19	71.35 2.80 -12.53	77.62 2.96 -15.47	91.07 3.85 -8.75	90.79 4.06 -5.45	72.43 2.90 -14.78	66.33 2.50 -12.82	60.16 1.83 -20.26	50.73 1.43 -15.97
SHOREHAM_IC_1 23715	49.93 2.05 -17.24	45.68 1.32 -26.53	42.40 1.06 -23.05	42.02 1.00 -22.58	42.85 1.47 -14.75	45.93 2.06 -13.09	78.90 6.44 -0.05	80.32 7.04 0.00	80.98 6.41 -9.81	80.03 5.65 -11.56	80.20 5.90 -12.21	79.68 6.04 -12.60	79.47 6.01 -11.49	76.88 5.44 -11.63	69.98 4.63 -8.83	70.20 4.72 -10.01	74.28 4.59 -13.68	79.74 3.67 -16.88	93.29 5.26 -9.56	92.74 5.53 -5.94	78.32 5.09 -18.48	69.55 4.54 -14.00	63.60 3.43 -22.10	54.08 3.33 -17.42
SHOREHAM_IC_2 23716	49.93 2.05 -17.24	45.68 1.32 -26.53	42.40 1.06 -23.05	42.02 1.00 -22.58	42.85 1.47 -14.75	45.93 2.06 -13.09	78.90 6.44 -0.05	80.32 7.04 0.00	80.98 6.41 -9.81	80.03 5.65 -11.56	80.20 5.90 -12.21	79.68 6.04 -12.60	79.47 6.01 -11.49	76.88 5.44 -11.63	69.98 4.63 -8.83	70.20 4.72 -10.01	74.28 4.59 -13.68	79.74 3.67 -16.88	93.29 5.26 -9.56	92.74 5.53 -5.94	78.32 5.09 -18.48	69.55 4.54 -14.00	63.60 3.43 -22.10	54.08 3.33 -17.42

SISSONVILLE____ 23735	27.83 -2.39 0.41	15.67 -1.51 0.64	15.90 -1.85 0.55	16.26 -1.64 0.54	24.53 -1.76 0.35	29.39 -1.08 0.31	70.89 -1.52 0.00	61.78 -11.51 0.00	59.92 -4.60 0.24	55.83 -6.66 0.33	55.35 -6.40 0.35	55.24 -5.43 0.36	57.30 -4.34 0.33	55.35 -4.13 0.33	51.30 -4.97 0.24	50.65 -4.55 0.27	51.76 -3.92 0.33	53.63 -5.15 0.41	68.35 -9.89 0.24	71.54 -9.59 0.14	49.75 -4.60 0.39	48.38 -2.30 0.34	34.50 -3.05 0.53	31.54 -1.37 0.42
SITHE_IND_GS1 24169	30.89 -0.77 -1.02	18.93 -0.46 -1.57	19.20 -0.46 -1.36	19.32 -0.46 -1.34	26.82 -0.69 -0.87	30.72 -0.83 -0.78	70.31 -2.10 0.00	71.46 -1.83 0.00	63.52 -1.81 -0.58	61.73 -1.76 -0.68	61.13 -1.68 -0.71	60.12 -1.65 -0.74	60.91 -1.74 -0.67	58.81 -1.67 -0.68	55.47 -1.58 -0.54	54.53 -1.55 -0.61	55.25 -1.57 -0.81	58.54 -1.66 -1.00	77.01 -2.04 -0.58	79.52 -2.11 -0.35	54.17 -1.53 -0.95	50.41 -1.43 -0.83	38.39 -0.99 -1.31	33.46 -0.90 -1.03
SITHE_IND_GS2 24170	30.89 -0.77 -1.02	18.93 -0.46 -1.57	19.20 -0.46 -1.36	19.32 -0.46 -1.34	26.82 -0.69 -0.87	30.72 -0.83 -0.78	70.31 -2.10 0.00	71.46 -1.83 0.00	63.52 -1.81 -0.58	61.73 -1.76 -0.68	61.13 -1.68 -0.71	60.12 -1.65 -0.74	60.91 -1.74 -0.67	58.81 -1.67 -0.68	55.47 -1.58 -0.54	54.53 -1.55 -0.61	55.25 -1.57 -0.81	58.54 -1.66 -1.00	77.01 -2.04 -0.58	79.52 -2.11 -0.35	54.17 -1.53 -0.95	50.41 -1.43 -0.83	38.39 -0.99 -1.31	33.46 -0.90 -1.03
SITHE_IND_GS3 24171	30.89 -0.77 -1.02	18.93 -0.46 -1.57	19.20 -0.46 -1.36	19.32 -0.46 -1.34	26.82 -0.69 -0.87	30.72 -0.83 -0.78	70.31 -2.10 0.00	71.46 -1.83 0.00	63.52 -1.81 -0.58	61.73 -1.76 -0.68	61.13 -1.68 -0.71	60.12 -1.65 -0.74	60.91 -1.74 -0.67	58.81 -1.67 -0.68	55.47 -1.58 -0.54	54.53 -1.55 -0.61	55.25 -1.57 -0.81	58.54 -1.66 -1.00	77.01 -2.04 -0.58	79.52 -2.11 -0.35	54.17 -1.53 -0.95	50.41 -1.43 -0.83	38.39 -0.99 -1.31	33.46 -0.90 -1.03
SITHE_IND_GS4 24172	30.89 -0.77 -1.02	18.93 -0.46 -1.57	19.20 -0.46 -1.36	19.32 -0.46 -1.34	26.82 -0.69 -0.87	30.72 -0.83 -0.78	70.31 -2.10 0.00	71.46 -1.83 0.00	63.52 -1.81 -0.58	61.73 -1.76 -0.68	61.13 -1.68 -0.71	60.12 -1.65 -0.74	60.91 -1.74 -0.67	58.81 -1.67 -0.68	55.47 -1.58 -0.54	54.53 -1.55 -0.61	55.25 -1.57 -0.81	58.54 -1.66 -1.00	77.01 -2.04 -0.58	79.52 -2.11 -0.35	54.17 -1.53 -0.95	50.41 -1.43 -0.83	38.39 -0.99 -1.31	33.46 -0.90 -1.03
SITHE____BATAVIA 24024	31.26 -1.65 -2.28	20.28 -1.05 -3.51	20.41 -0.93 -3.05	20.42 -1.01 -2.99	27.05 -1.54 -1.95	30.36 -2.15 -1.73	65.46 -6.95 -0.01	68.67 -4.62 0.00	59.36 -5.89 -0.49	57.77 -5.59 -0.54	57.26 -5.40 -0.57	56.31 -5.31 -0.59	56.87 -5.64 -0.54	55.56 -5.26 -1.02	52.90 -4.80 -1.19	52.05 -4.77 -1.35	53.06 -4.76 -1.81	55.50 -5.27 -1.58	70.79 -6.28 1.40	74.85 -6.75 -0.32	52.06 -4.82 -2.13	48.63 -4.23 -1.85	38.52 -2.47 -2.92	33.23 -2.40 -2.31
SITHE____INDEPEND 23800	30.89 -0.77 -1.02	18.93 -0.46 -1.57	19.20 -0.46 -1.36	19.32 -0.46 -1.34	26.82 -0.69 -0.87	30.72 -0.83 -0.78	70.31 -2.10 0.00	71.46 -1.83 0.00	63.52 -1.81 -0.58	61.73 -1.76 -0.68	61.13 -1.68 -0.71	60.12 -1.65 -0.74	60.91 -1.74 -0.67	58.81 -1.67 -0.68	55.47 -1.58 -0.54	54.53 -1.55 -0.61	55.25 -1.57 -0.81	58.54 -1.66 -1.00	77.01 -2.04 -0.58	79.52 -2.11 -0.35	54.17 -1.53 -0.95	50.41 -1.43 -0.83	38.39 -0.99 -1.31	33.46 -0.90 -1.03
SITHE____MASSENA 23902	27.34 -2.70 0.60	15.20 -1.69 0.93	15.46 -2.03 0.81	15.83 -1.83 0.79	24.10 -2.02 0.52	28.96 -1.35 0.46	70.52 -1.88 0.00	61.11 -12.17 0.01	59.68 -4.73 0.35	55.19 -7.16 0.46	54.59 -7.02 0.49	54.61 -5.92 0.50	56.87 -4.65 0.46	54.92 -4.43 0.46	50.86 -5.31 0.34	50.26 -4.83 0.39	51.39 -4.14 0.48	53.27 -5.33 0.60	63.55 -10.36 4.56	70.99 -10.08 0.21	49.52 -4.65 0.57	47.97 -2.55 0.49	34.07 -3.24 0.77	31.05 -1.67 0.61
SITHE____OGDNSBRG 24021	27.71 -2.42 0.51	15.49 -1.55 0.78	15.71 -1.90 0.68	16.10 -1.68 0.67	24.42 -1.78 0.44	29.38 -1.02 0.39	71.61 -0.80 0.00	61.93 -11.36 0.00	60.51 -3.95 0.29	56.08 -6.34 0.39	55.53 -6.15 0.42	55.54 -5.07 0.43	57.74 -3.84 0.39	55.76 -3.65 0.40	51.53 -4.69 0.29	50.93 -4.22 0.33	52.19 -3.42 0.41	54.07 -4.62 0.50	68.84 -9.34 0.29	72.08 -9.02 0.18	50.10 -4.16 0.48	48.56 -2.04 0.41	34.45 -2.97 0.65	31.51 -1.30 0.51
SITHE____STERLING 23777	31.96 0.52 -0.81	19.35 0.29 -1.24	19.67 0.29 -1.08	19.78 0.28 -1.06	27.75 0.43 -0.69	31.97 0.58 -0.61	74.37 1.96 0.00	75.27 1.98 0.00	67.03 1.81 -0.46	65.16 1.82 -0.53	64.51 1.86 -0.55	63.38 1.77 -0.57	64.16 1.67 -0.52	61.95 1.61 -0.53	58.25 1.30 -0.43	57.24 1.28 -0.49	58.12 1.46 -0.65	61.71 1.72 -0.80	81.44 2.51 -0.46	84.08 2.52 -0.28	56.77 1.26 -0.76	52.74 1.07 -0.65	39.72 0.61 -1.03	34.74 0.60 -0.81
SOUTH CAIRO____GT 23612	51.36 1.56 -19.16	48.19 0.87 -29.50	44.78 0.86 -25.62	44.48 0.92 -25.11	44.43 1.39 -16.40	47.03 1.69 -14.56	76.59 4.13 -0.05	78.05 4.76 0.00	79.89 4.21 -10.92	79.80 4.21 -12.78	79.68 4.10 -13.49	78.99 4.03 -13.92	78.75 4.09 -12.70	76.67 4.01 -12.85	69.94 3.67 -9.76	70.09 3.55 -11.06	74.86 3.64 -15.20	81.88 3.91 -18.78	94.71 5.57 -10.66	93.50 5.61 -6.61	76.23 3.56 -17.93	69.78 3.21 -15.55	65.05 2.40 -24.57	54.53 1.83 -19.37
SOUTH HAMPTN____IC 23720	50.05 2.18 -17.24	45.73 1.37 -26.53	42.44 1.10 -23.05	42.06 1.03 -22.58	42.90 1.52 -14.75	46.03 2.15 -13.09	79.41 6.95 -0.05	80.98 7.70 0.00	81.56 6.99 -9.81	80.72 6.34 -11.56	80.88 6.58 -12.21	80.29 6.65 -12.60	80.15 6.69 -11.49	77.54 6.10 -11.63	70.66 5.31 -8.83	70.87 5.38 -10.01	74.95 5.27 -13.68	80.51 4.44 -16.88	94.39 6.36 -9.56	93.96 6.75 -5.94	79.03 5.80 -18.48	70.16 5.15 -14.00	63.95 3.77 -22.10	54.25 3.50 -17.42
SOUTHOLD____IC 23719	51.61 3.74 -17.24	46.71 2.35 -26.53	43.37 2.03 -23.05	42.95 1.92 -22.58	44.21 2.82 -14.75	47.60 3.72 -13.09	83.97 11.51 -0.05	85.97 12.68 0.00	86.03 11.46 -9.81	85.18 10.80 -11.56	85.04 10.74 -12.21	84.44 10.80 -12.60	84.18 10.72 -11.49	81.31 9.87 -11.63	74.16 8.82 -8.83	74.36 8.88 -10.01	78.60 8.91 -13.68	84.42 8.35 -16.88	100.04 12.01 -9.56	99.81 12.60 -5.94	82.97 9.74 -18.48	73.58 8.57 -14.00	66.23 6.05 -22.10	56.12 5.37 -17.42
ST LAWRENCE____ 23600	27.15 -2.85 0.64	15.05 -1.78 0.99	15.34 -2.10 0.86	15.69 -1.92 0.84	23.93 -2.16 0.55	28.69 -1.60 0.49	70.09 -2.32 0.00	60.89 -12.39 0.01	59.53 -4.86 0.37	54.85 -7.47 0.48	54.19 -7.39 0.51	54.28 -6.23 0.53	56.53 -4.96 0.48	54.60 -4.72 0.49	50.61 -5.54 0.36	50.01 -5.05 0.41	51.13 -4.37 0.51	53.11 -5.45 0.63	63.22 -10.67 4.58	70.73 -10.32 0.22	49.33 -4.82 0.60	47.74 -2.75 0.52	33.90 -3.35 0.82	30.81 -1.87 0.65
STATION 5_MISC_HYD 23604	31.31 -1.26 -1.93	19.70 -1.09 -2.96	20.03 -0.84 -2.57	20.10 -0.87 -2.52	27.01 -1.28 -1.65	30.89 -1.35 -1.46	69.37 -3.04 -0.01	72.26 -1.03 0.00	64.08 -1.81 -1.14	62.69 -1.44 -1.32	62.24 -1.24 -1.39	61.19 -1.28 -1.43	61.79 -1.49 -1.31	59.78 -1.32 -1.29	55.83 -1.70 -1.01	54.84 -1.78 -1.15	55.92 -1.62 -1.53	59.13 -2.01 -1.95	78.65 -1.18 -1.35	80.69 -1.30 -0.71	55.01 -1.53 -1.80	51.10 -1.48 -1.56	39.02 -1.52 -2.47	33.94 -1.33 -1.95
STEEL____WIND 323596	31.14 -2.24 -2.74	20.81 -1.23 -4.22	20.73 -1.23 -3.66	20.71 -1.33 -3.59	26.98 -2.00 -2.34	30.00 -2.86 -2.08	63.29 -9.12 -0.01	66.84 -6.45 0.00	57.27 -7.64 -0.16	55.60 -7.35 -0.13	54.96 -7.26 -0.14	54.03 -7.14 -0.14	54.54 -7.56 -0.13	53.71 -7.06 -0.96	51.78 -6.16 -1.43	50.88 -6.21 -1.62	51.80 -6.39 -2.17	53.72 -6.98 -1.52	66.62 -8.63 3.22	72.12 -9.27 -0.11	51.01 -6.30 -2.56	47.57 -5.66 -2.22	38.35 -3.24 -3.51	32.86 -3.23 -2.77

STURGEON_POOL_HYD 23609	50.52 2.27 -17.62	46.24 1.30 -27.12	43.13 1.28 -23.55	43.06 1.53 -23.09	43.66 1.94 -15.08	46.38 2.22 -13.38	77.74 5.29 -0.05	79.30 6.01 0.00	80.38 5.57 -10.05	80.04 5.40 -11.82	79.91 5.34 -12.48	79.10 5.19 -12.88	79.04 5.33 -11.74	76.90 5.20 -11.89	70.51 4.97 -9.03	70.76 5.05 -10.24	75.03 5.04 -13.97	81.60 5.15 -17.25	95.79 7.53 -9.78	95.32 7.97 -6.07	76.26 5.04 -16.48	69.95 4.64 -14.30	64.24 3.58 -22.59	53.80 2.67 -17.81
SYRACUSE___ENERGY_ST1 323597	32.53 -0.03 -1.92	20.78 0.00 -2.96	20.86 0.00 -2.57	20.94 -0.02 -2.52	28.26 -0.03 -1.64	32.21 -0.03 -1.46	72.34 -0.07 -0.01	73.65 0.37 0.00	66.27 0.39 -1.12	64.63 0.50 -1.31	63.97 0.50 -1.38	62.89 0.43 -1.43	63.58 0.31 -1.30	61.42 0.30 -1.31	57.80 0.23 -1.06	56.67 0.00 -1.20	57.59 0.06 -1.52	61.26 0.18 -1.89	80.11 0.55 -1.08	82.43 0.49 -0.67	56.65 0.11 -1.80	52.52 -0.05 -1.56	40.54 0.00 -2.46	35.23 -0.03 -1.94
SYRACUSE___ENERGY_ST2 323598	32.53 -0.03 -1.92	20.78 0.00 -2.96	20.86 0.00 -2.57	20.94 -0.02 -2.52	28.26 -0.03 -1.64	32.21 -0.03 -1.46	72.34 -0.07 -0.01	73.65 0.37 0.00	66.27 0.39 -1.12	64.63 0.50 -1.31	63.97 0.50 -1.38	62.89 0.43 -1.43	63.58 0.31 -1.30	61.42 0.30 -1.31	57.80 0.23 -1.06	56.67 0.00 -1.20	57.59 0.06 -1.52	61.26 0.18 -1.89	80.11 0.55 -1.08	82.43 0.49 -0.67	56.65 0.11 -1.80	52.52 -0.05 -1.56	40.54 0.00 -2.46	35.23 -0.03 -1.94
SYRACUSE___POWER 24017	32.69 0.09 -1.96	20.91 0.07 -3.01	20.99 0.07 -2.62	21.07 0.06 -2.57	28.37 0.05 -1.68	32.36 0.09 -1.49	72.78 0.36 -0.01	74.09 0.81 0.00	66.54 0.65 -1.13	64.84 0.75 -1.28	64.24 0.81 -1.35	63.16 0.73 -1.39	63.79 0.56 -1.27	61.65 0.54 -1.30	58.03 0.45 -1.07	57.07 0.39 -1.21	58.02 0.45 -1.56	61.78 0.65 -1.93	80.76 1.18 -1.11	83.02 1.06 -0.68	57.08 0.49 -1.84	52.86 0.26 -1.59	40.78 0.19 -2.51	35.44 0.13 -1.98
Stony___Brook 24151	49.87 1.99 -17.24	45.62 1.27 -26.53	42.33 0.99 -23.05	41.95 0.92 -22.58	42.74 1.36 -14.75	45.81 1.94 -13.09	78.83 6.37 -0.05	80.18 6.89 0.00	80.85 6.28 -9.81	80.22 5.84 -11.56	80.45 6.15 -12.21	79.86 6.23 -12.60	79.84 6.38 -11.49	77.18 5.74 -11.63	70.60 5.26 -8.83	70.87 5.38 -10.01	74.84 5.15 -13.68	79.86 3.79 -16.88	93.21 5.18 -9.56	92.74 5.53 -5.94	78.87 5.64 -18.48	70.11 5.10 -14.00	63.83 3.66 -22.10	53.98 3.23 -17.42
UNION___PROCESSING_DRP 323587	31.16 -1.44 -1.97	19.91 -0.94 -3.03	20.10 -0.82 -2.63	20.16 -0.87 -2.58	26.99 -1.33 -1.68	30.58 -1.69 -1.49	67.27 -5.14 -0.01	69.48 -3.81 0.00	61.32 -4.53 -1.10	59.88 -4.21 -1.27	59.40 -4.04 -1.34	58.45 -3.97 -1.39	59.14 -4.09 -1.26	57.26 -3.83 -1.28	53.87 -3.67 -1.03	53.04 -3.61 -1.17	54.04 -3.53 -1.56	57.22 -3.91 -1.93	75.03 -4.55 -1.11	77.00 -4.96 -0.68	52.97 -3.61 -1.84	49.40 -3.21 -1.60	38.50 -2.09 -2.52	33.48 -1.83 -1.99
UPPER HUDSON___HYD 24058	56.10 3.25 -22.22	53.87 1.85 -34.19	49.95 1.96 -29.70	49.53 1.97 -29.11	48.16 2.50 -19.01	50.76 3.11 -16.87	80.14 7.68 -0.06	80.76 7.48 0.00	83.64 6.22 -12.67	83.45 6.03 -14.60	83.22 5.71 -15.42	82.57 5.62 -15.92	82.06 5.58 -14.51	79.92 5.44 -14.66	72.61 4.97 -11.13	72.81 4.72 -12.62	78.13 4.48 -17.64	85.73 4.74 -21.80	97.00 6.12 -12.41	96.11 7.15 -7.68	79.81 4.27 -20.80	73.78 4.74 -18.03	70.02 3.46 -28.48	58.98 3.20 -22.45
UPPER RAQUET___HYD 24056	27.83 -2.39 0.41	15.67 -1.51 0.64	15.90 -1.85 0.55	16.26 -1.64 0.54	24.53 -1.76 0.35	29.39 -1.08 0.31	70.89 -1.52 0.00	61.78 -11.51 0.00	59.92 -4.60 0.24	55.83 -6.66 0.33	55.35 -6.40 0.35	55.24 -5.43 0.36	57.30 -4.34 0.33	55.35 -4.13 0.33	51.30 -4.97 0.24	50.65 -4.55 0.27	51.76 -3.92 0.33	53.63 -5.15 0.41	68.35 -9.89 0.24	71.54 -9.59 0.14	49.75 -4.60 0.39	48.38 -2.30 0.34	34.50 -3.05 0.53	31.54 -1.37 0.42
VISCHER___FERRY HYD 24020	54.36 1.96 -21.76	52.44 1.12 -33.49	48.58 1.19 -29.09	48.14 1.18 -28.52	46.92 1.65 -18.63	49.28 1.97 -16.53	76.96 4.49 -0.06	77.61 4.32 0.00	80.73 3.56 -12.41	80.61 3.39 -14.40	80.52 3.23 -15.21	79.90 3.17 -15.69	79.44 3.16 -14.31	77.38 3.11 -14.46	70.31 2.83 -10.97	70.58 2.66 -12.44	76.03 2.74 -17.28	83.50 2.96 -21.35	94.78 4.16 -12.15	93.27 4.47 -7.52	77.80 2.68 -20.37	71.43 2.75 -17.66	68.03 2.06 -27.90	57.25 1.93 -22.00
WADING RIVER_IC_1 23522	49.93 2.05 -17.24	45.68 1.32 -26.53	42.39 1.04 -23.05	42.02 1.00 -22.58	42.82 1.44 -14.75	45.90 2.03 -13.09	78.83 6.37 -0.05	80.32 7.04 0.00	80.92 6.35 -9.81	80.03 5.65 -11.56	80.20 5.90 -12.21	79.68 6.04 -12.60	79.53 6.07 -11.49	76.94 5.50 -11.63	70.03 4.69 -8.83	70.31 4.83 -10.01	74.34 4.65 -13.68	79.80 3.73 -16.88	93.29 5.26 -9.56	92.82 5.61 -5.94	78.32 5.09 -18.48	69.60 4.59 -14.00	63.60 3.43 -22.10	54.05 3.30 -17.42
WADING RIVER_IC_2 23547	49.93 2.05 -17.24	45.68 1.32 -26.53	42.39 1.04 -23.05	42.02 1.00 -22.58	42.82 1.44 -14.75	45.90 2.03 -13.09	78.83 6.37 -0.05	80.32 7.04 0.00	80.92 6.35 -9.81	80.03 5.65 -11.56	80.20 5.90 -12.21	79.68 6.04 -12.60	79.53 6.07 -11.49	76.94 5.50 -11.63	70.03 4.69 -8.83	70.31 4.83 -10.01	74.34 4.65 -13.68	79.80 3.73 -16.88	93.29 5.26 -9.56	92.82 5.61 -5.94	78.32 5.09 -18.48	69.60 4.59 -14.00	63.60 3.43 -22.10	54.05 3.30 -17.42
WADING RIVER_IC_3 23601	49.93 2.05 -17.24	45.68 1.32 -26.53	42.39 1.04 -23.05	42.02 1.00 -22.58	42.82 1.44 -14.75	45.90 2.03 -13.09	78.83 6.37 -0.05	80.32 7.04 0.00	80.92 6.35 -9.81	80.03 5.65 -11.56	80.20 5.90 -12.21	79.68 6.04 -12.60	79.53 6.07 -11.49	76.94 5.50 -11.63	70.03 4.69 -8.83	70.31 4.83 -10.01	74.34 4.65 -13.68	79.80 3.73 -16.88	93.29 5.26 -9.56	92.82 5.61 -5.94	78.32 5.09 -18.48	69.60 4.59 -14.00	63.60 3.43 -22.10	54.05 3.30 -17.42
WALDEN___HYDRO 24148	48.70 1.29 -16.78	44.41 0.77 -25.83	41.50 0.77 -22.43	41.24 0.81 -21.99	42.12 1.12 -14.36	44.85 1.32 -12.75	76.00 3.55 -0.04	77.25 3.96 0.00	77.94 3.63 -9.55	77.71 3.64 -11.25	77.51 3.54 -11.88	76.78 3.48 -12.26	76.68 3.53 -11.18	74.48 3.35 -11.32	68.44 3.33 -8.59	68.49 3.27 -9.75	72.57 3.25 -13.31	78.99 3.37 -16.43	92.33 4.55 -9.30	91.85 4.80 -5.78	73.72 3.28 -15.69	67.49 2.86 -13.62	61.68 2.09 -21.51	51.85 1.57 -16.96
WARRENSBURG____ 23737	56.13 3.28 -22.22	53.89 1.87 -34.19	49.95 1.96 -29.70	49.53 1.97 -29.11	48.16 2.50 -19.01	50.79 3.14 -16.87	80.29 7.82 -0.06	80.91 7.62 0.00	83.64 6.22 -12.67	83.20 5.78 -14.60	82.85 5.34 -15.42	82.02 5.07 -15.92	81.50 5.02 -14.51	79.32 4.84 -14.66	72.10 4.46 -11.13	72.31 4.22 -12.62	77.63 3.98 -17.64	85.31 4.32 -21.80	96.77 5.89 -12.41	96.11 7.15 -7.68	79.87 4.32 -20.80	73.84 4.80 -18.03	70.10 3.54 -28.48	59.01 3.23 -22.45
WATERSIDE___6 8 9 23538	49.72 1.84 -17.24	45.46 1.11 -26.54	42.42 1.08 -23.05	42.13 1.09 -22.59	42.94 1.54 -14.76	45.72 1.85 -13.10	77.16 4.71 -0.05	78.49 5.20 0.00	79.23 4.66 -9.81	79.09 4.71 -11.56	79.08 4.78 -12.21	78.27 4.64 -12.60	78.17 4.71 -11.49	75.93 4.49 -11.63	69.75 4.41 -8.83	69.87 4.38 -10.01	74.00 4.31 -13.67	80.58 4.50 -16.88	93.69 5.65 -9.57	92.99 5.77 -5.94	75.19 4.32 -16.12	68.88 3.88 -13.99	63.00 2.82 -22.11	52.99 2.23 -17.43
WEST BABYLON___IC 23714	49.84 1.96 -17.24	45.59 1.23 -26.53	42.33 0.99 -23.05	41.97 0.94 -22.58	42.74 1.36 -14.75	45.81 1.94 -13.09	78.61 6.15 -0.05	80.03 6.74 0.00	80.66 6.09 -9.81	80.28 5.90 -11.56	80.45 6.15 -12.21	79.92 6.29 -12.60	79.72 6.26 -11.49	77.18 5.74 -11.63	70.77 5.43 -8.83	71.03 5.55 -10.01	75.07 5.38 -13.68	80.81 4.74 -16.88	94.63 6.59 -9.56	94.13 6.91 -5.94	78.98 5.75 -18.48	70.21 5.20 -14.00	63.91 3.73 -22.10	53.82 3.07 -17.42

WEST CANADA___HYD 24049	30.70 0.06 0.00	17.86 0.04 0.00	18.31 0.02 0.00	18.46 0.02 0.00	26.69 0.05 0.00	30.84 0.06 0.00	72.63 0.22 0.00	73.29 0.00 0.00	64.89 0.13 0.00	62.94 0.13 0.00	62.21 0.12 0.00	61.16 0.12 0.00	62.16 0.19 0.00	59.93 0.12 0.00	56.63 0.11 0.00	55.53 0.06 0.00	56.12 0.11 0.00	59.31 0.12 0.00	78.55 0.08 0.00	81.44 0.16 0.00	54.80 0.05 0.00	51.12 0.10 0.00	38.11 0.04 0.00	33.39 0.07 0.00
WESTERN_NY_WIND 24143	31.26 -1.68 -2.31	20.33 -1.05 -3.56	20.44 -0.95 -3.09	20.44 -1.03 -3.03	27.04 -1.57 -1.98	30.35 -2.19 -1.76	65.32 -7.10 -0.01	68.60 -4.69 0.00	59.17 -6.02 -0.43	57.57 -5.72 -0.47	57.06 -5.53 -0.49	56.11 -5.43 -0.51	56.67 -5.76 -0.47	55.42 -5.38 -0.99	52.86 -4.86 -1.21	51.96 -4.88 -1.37	52.97 -4.87 -1.83	55.35 -5.39 -1.54	70.38 -6.43 1.66	74.65 -6.91 -0.28	51.98 -4.93 -2.16	48.55 -4.34 -1.88	38.53 -2.51 -2.96	33.23 -2.43 -2.34
YORK___WARBASSE 23770	49.69 1.81 -17.24	45.47 1.11 -26.54	42.43 1.08 -23.05	42.13 1.09 -22.60	42.94 1.54 -14.76	45.69 1.82 -13.10	77.38 4.92 -0.05	78.71 5.42 0.00	79.29 4.73 -9.81	79.15 4.77 -11.56	79.14 4.84 -12.21	78.39 4.76 -12.60	78.29 4.83 -11.49	76.05 4.61 -11.63	69.81 4.46 -8.83	69.98 4.49 -10.01	74.11 4.43 -13.67	80.75 4.68 -16.88	94.00 5.96 -9.57	93.32 6.10 -5.94	75.41 4.54 -16.12	69.08 4.08 -13.99	63.11 2.93 -22.11	53.05 2.30 -17.43