

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/10/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	65.01	60.05	58.74	55.96	56.76	59.31	63.78	67.61	73.85	76.34	76.23	75.55	72.01	71.30	69.04	69.10	74.61	103.85	94.89	81.11	79.63	73.90	69.75	68.32
24138	4.44	3.50	3.42	3.24	3.49	3.75	4.70	4.80	5.54	5.36	5.91	5.40	4.96	5.05	4.76	4.42	4.85	7.92	7.51	6.38	5.84	5.33	4.29	4.53
	-7.76	-11.66	-7.86	-6.44	-6.13	-6.85	-1.70	-6.96	-11.18	-12.13	-5.42	-12.05	-14.34	-13.05	-14.23	-17.10	-16.49	-8.86	-4.85	-4.62	-9.67	-10.69	-14.36	-8.55
74TH STREET_GT_1	65.07	60.10	58.79	55.96	56.76	59.36	63.78	67.62	73.85	76.40	76.23	75.56	72.07	71.30	69.09	69.15	74.67	103.94	94.89	81.19	79.69	73.96	69.80	68.37
24260	4.49	3.55	3.46	3.24	3.49	3.80	4.70	4.80	5.54	5.41	5.91	5.40	5.01	5.05	4.81	4.47	4.90	8.01	7.51	6.45	5.90	5.38	4.34	4.58
	-7.76	-11.66	-7.86	-6.44	-6.13	-6.85	-1.70	-6.96	-11.18	-12.13	-5.42	-12.05	-14.34	-13.05	-14.22	-17.10	-16.50	-8.87	-4.85	-4.62	-9.67	-10.69	-14.36	-8.55
74TH STREET_GT_2	65.07	60.10	58.79	55.96	56.76	59.36	63.78	67.62	73.85	76.40	76.23	75.56	72.07	71.30	69.09	69.15	74.67	103.94	94.89	81.19	79.69	73.96	69.80	68.37
24261	4.49	3.55	3.46	3.24	3.49	3.80	4.70	4.80	5.54	5.41	5.91	5.40	5.01	5.05	4.81	4.47	4.90	8.01	7.51	6.45	5.90	5.38	4.34	4.58
	-7.76	-11.66	-7.86	-6.44	-6.13	-6.85	-1.70	-6.96	-11.18	-12.13	-5.42	-12.05	-14.34	-13.05	-14.22	-17.10	-16.50	-8.87	-4.85	-4.62	-9.67	-10.69	-14.36	-8.55
ADK HUDSON___FALLS	67.22	63.58	61.42	58.48	58.83	61.02	64.34	69.31	75.71	79.17	76.92	78.00	75.20	73.92	72.01	73.22	78.75	106.05	95.51	81.73	81.76	76.06	73.79	70.66
24011	4.33	3.55	3.75	3.84	3.72	3.41	4.76	4.41	4.06	4.53	4.93	4.24	3.85	3.78	3.50	3.42	4.05	7.40	6.68	5.61	5.07	4.28	4.04	4.31
	-10.07	-15.14	-10.20	-8.36	-7.96	-8.90	-2.20	-9.04	-14.53	-15.78	-7.08	-15.66	-18.63	-16.95	-18.45	-22.23	-21.44	-11.59	-6.30	-6.00	-12.57	-13.89	-18.66	-11.11
ADK RESOURCE___RCVRY	67.22	63.58	61.42	58.48	58.83	61.02	64.34	69.31	75.71	79.17	76.92	78.00	75.20	73.92	72.01	73.22	78.75	106.05	95.51	81.73	81.76	76.06	73.79	70.66
23798	4.33	3.55	3.75	3.84	3.72	3.41	4.76	4.41	4.06	4.53	4.93	4.24	3.85	3.78	3.50	3.42	4.05	7.40	6.68	5.61	5.07	4.28	4.04	4.31
	-10.07	-15.14	-10.20	-8.36	-7.96	-8.90	-2.20	-9.04	-14.53	-15.78	-7.08	-15.66	-18.63	-16.95	-18.45	-22.23	-21.44	-11.59	-6.30	-6.00	-12.57	-13.89	-18.66	-11.11
ADK S GLENS___FALLS	67.22	63.58	61.42	58.48	58.83	61.02	64.34	69.31	75.71	79.17	76.92	78.00	75.20	73.92	72.01	73.22	78.75	106.05	95.51	81.73	81.76	76.06	73.79	70.66
24028	4.33	3.55	3.75	3.84	3.72	3.41	4.76	4.41	4.06	4.53	4.93	4.24	3.85	3.78	3.50	3.42	4.05	7.40	6.68	5.61	5.07	4.28	4.04	4.31
	-10.07	-15.14	-10.20	-8.36	-7.96	-8.90	-2.20	-9.04	-14.53	-15.78	-7.08	-15.66	-18.63	-16.95	-18.45	-22.23	-21.44	-11.59	-6.30	-6.00	-12.57	-13.89	-18.66	-11.11
ADK NYS___DAM	66.50	62.84	60.83	57.86	58.30	60.80	63.77	68.69	75.30	78.37	76.48	77.32	74.52	73.34	71.45	72.53	77.90	104.54	94.53	81.02	80.93	75.48	73.02	70.11
23527	3.86	3.19	3.42	3.42	3.39	3.41	4.25	4.02	4.00	4.12	4.67	3.95	3.64	3.62	3.40	3.28	3.73	6.18	5.86	5.05	4.55	4.05	3.73	4.03
	-9.82	-14.76	-9.95	-8.15	-7.76	-8.68	-2.15	-8.82	-14.17	-15.39	-6.90	-15.27	-18.17	-16.53	-17.99	-21.68	-20.91	-11.30	-6.14	-5.85	-12.26	-13.55	-18.20	-10.84
AIR PRODUCTS___DRP	65.14	61.76	59.61	56.67	57.14	59.60	62.16	67.27	73.87	76.96	74.83	75.99	73.30	72.11	70.28	71.41	76.50	102.41	92.36	79.10	79.29	73.93	71.63	68.58
24190	2.54	2.15	2.23	2.27	2.26	2.24	2.64	2.63	2.63	2.77	3.05	2.67	2.48	2.45	2.30	2.24	2.40	4.09	3.71	3.16	2.95	2.55	2.40	2.54
	-9.79	-14.71	-9.92	-8.13	-7.73	-8.65	-2.14	-8.79	-14.12	-15.34	-6.88	-15.22	-18.10	-16.47	-17.92	-21.60	-20.83	-11.26	-6.12	-5.83	-12.21	-13.50	-18.13	-10.80
ALBANY___1	65.14	61.76	59.61	56.67	57.14	59.60	62.16	67.27	73.87	76.96	74.83	75.99	73.30	72.11	70.28	71.41	76.50	102.41	92.36	79.10	79.29	73.93	71.63	68.58
23571	2.54	2.15	2.23	2.27	2.26	2.24	2.64	2.63	2.63	2.77	3.05	2.67	2.48	2.45	2.30	2.24	2.40	4.09	3.71	3.16	2.95	2.55	2.40	2.54
	-9.79	-14.71	-9.92	-8.13	-7.73	-8.65	-2.14	-8.79	-14.12	-15.34	-6.88	-15.22	-18.10	-16.47	-17.92	-21.60	-20.83	-11.26	-6.12	-5.83	-12.21	-13.50	-18.13	-10.80
ALBANY___2	65.14	61.76	59.61	56.67	57.14	59.60	62.16	67.27	73.87	76.96	74.83	75.99	73.30	72.11	70.28	71.41	76.50	102.41	92.36	79.10	79.29	73.93	71.63	68.58
23572	2.54	2.15	2.23	2.27	2.26	2.24	2.64	2.63	2.63	2.77	3.05	2.67	2.48	2.45	2.30	2.24	2.40	4.09	3.71	3.16	2.95	2.55	2.40	2.54
	-9.79	-14.71	-9.92	-8.13	-7.73	-8.65	-2.14	-8.79	-14.12	-15.34	-6.88	-15.22	-18.10	-16.47	-17.92	-21.60	-20.83	-11.26	-6.12	-5.83	-12.21	-13.50	-18.13	-10.80
ALBANY___3	65.14	61.76	59.61	56.67	57.14	59.60	62.16	67.27	73.87	76.96	74.83	75.99	73.30	72.11	70.28	71.41	76.50	102.41	92.36	79.10	79.29	73.93	71.63	68.58
23573	2.54	2.15	2.23	2.27	2.26	2.24	2.64	2.63	2.63	2.77	3.05	2.67	2.48	2.45	2.30	2.24	2.40	4.09	3.71	3.16	2.95	2.55	2.40	2.54
	-9.79	-14.71	-9.92	-8.13	-7.73	-8.65	-2.14	-8.79	-14.12	-15.34	-6.88	-15.22	-18.10	-16.47	-17.92	-21.60	-20.83	-11.26	-6.12	-5.83	-12.21	-13.50	-18.13	-10.80
ALBANY___4	65.14	61.76	59.61	56.67	57.14	59.60	62.16	67.27	73.87	76.96	74.83	75.99	73.30	72.11	70.28	71.41	76.50	102.41	92.36	79.10	79.29	73.93	71.63	68.58
23574	2.54	2.15	2.23	2.27	2.26	2.24	2.64	2.63	2.63	2.77	3.05	2.67	2.48	2.45	2.30	2.24	2.40	4.09	3.71	3.16	2.95	2.55	2.40	2.54
	-9.79	-14.71	-9.92	-8.13	-7.73	-8.65	-2.14	-8.79	-14.12	-15.34	-6.88	-15.22	-18.10	-16.47	-17.92	-21.60	-20.83	-11.26	-6.12	-5.83	-12.21	-13.50	-18.13	-10.80

ALBANY___LFG 323615	65.89 3.06 -10.01	62.50 2.56 -15.05	60.26 2.66 -10.14	57.27 2.68 -8.31	57.74 2.69 -7.91	60.24 2.68 -8.85	62.72 3.16 -2.19	67.91 3.07 -8.99	74.65 3.08 -14.44	77.84 3.30 -15.69	75.51 3.57 -7.04	76.80 3.14 -15.56	74.13 2.90 -18.52	72.96 2.93 -16.85	71.09 2.70 -18.33	72.28 2.62 -22.09	77.45 2.88 -21.31	103.72 5.14 -11.52	93.33 4.54 -6.26	79.94 3.86 -5.96	80.14 3.53 -12.49	74.76 3.07 -13.81	72.45 2.81 -18.54	69.32 3.04 -11.04
ALCOA_RYNLDS___DRP 24188	52.40 -0.42 0.00	44.62 -0.27 0.00	47.32 -0.14 0.00	46.14 -0.14 0.00	46.96 -0.19 0.00	48.66 -0.05 0.00	57.55 0.17 0.00	55.46 -0.39 0.00	56.21 -0.91 0.00	58.09 -0.77 0.00	63.93 -0.97 0.00	57.52 -0.58 0.00	52.09 -0.63 0.00	52.66 -0.53 0.00	49.66 -0.40 0.00	47.09 -0.48 0.00	52.74 -0.53 0.00	85.93 -1.13 0.00	81.37 -1.16 0.00	69.14 -0.98 0.00	63.16 -0.96 0.00	57.19 -0.69 0.00	50.64 -0.46 0.00	55.07 -0.17 0.00
ALLEGHENY___COGEN 23514	52.37 -1.95 -1.50	44.99 -2.15 -2.26	46.76 -2.23 -1.52	45.40 -2.13 -1.25	46.26 -2.07 -1.19	46.91 -1.95 -0.15	55.35 -2.07 -0.04	53.16 -2.85 -0.15	55.35 -2.00 -0.22	55.03 -2.18 1.65	57.16 -2.40 5.34	55.86 -2.50 -0.26	50.75 -2.27 -0.30	50.91 -2.55 -0.28	47.68 -2.65 -0.28	45.53 -2.38 -0.34	50.95 -2.66 -0.35	88.27 -0.70 -1.90	80.18 -3.30 -0.95	68.22 -2.80 -0.91	61.57 -2.76 -0.21	55.33 -2.78 -0.23	48.23 -3.17 -0.30	52.88 -2.54 -0.18
ALTONA_WT_PWR 323606	51.92 -0.90 0.00	44.17 -0.72 0.00	46.89 -0.57 0.00	45.72 -0.56 0.00	46.58 -0.57 0.00	48.27 -0.44 0.00	57.09 -0.29 0.00	54.96 -0.89 0.00	55.81 -1.31 0.00	57.80 -1.06 0.00	63.67 -1.23 0.00	57.17 -0.93 0.00	51.66 -1.05 0.00	52.34 -0.85 0.00	49.46 -0.60 0.00	46.86 -0.71 0.00	52.36 -0.91 0.00	85.49 -1.57 0.00	80.96 -1.57 0.00	68.72 -1.40 0.00	62.65 -1.47 0.00	56.73 -1.16 0.00	50.23 -0.87 0.00	54.63 -0.61 0.00
AMERICAN_REF_FUEL 24010	46.38 -7.55 -1.11	40.23 -6.33 -1.67	41.66 -6.93 -1.13	40.21 -6.99 -0.92	41.00 -7.02 -0.88	41.60 -7.11 0.00	48.83 -8.55 -0.01	47.42 -8.43 0.00	48.54 -8.57 0.02	48.61 -8.65 1.59	50.76 -9.61 4.54	49.44 -8.66 0.00	44.97 -7.75 0.00	45.26 -7.93 0.00	42.58 -7.46 0.02	40.41 -7.14 0.02	45.27 -7.99 0.00	66.38 -12.62 8.06	70.30 -12.21 0.01	59.66 -10.45 0.01	54.51 -9.62 0.00	49.20 -8.68 0.00	43.58 -7.51 0.00	47.17 -8.06 0.00
ARTHUR_KILL_GT_1 23520	64.81 4.23 -7.76	59.93 3.37 -11.67	58.75 3.42 -7.87	55.87 3.15 -6.44	56.67 3.39 -6.13	59.12 3.56 -6.85	63.55 4.48 -1.70	67.11 4.30 -6.96	73.44 5.14 -11.17	75.93 4.94 -12.13	75.83 5.52 -5.41	75.44 5.29 -12.05	71.86 4.80 -14.34	71.02 4.79 -13.05	70.54 6.26 -14.22	68.90 4.23 -17.10	74.45 4.69 -16.50	109.26 7.75 -14.45	101.72 7.26 -11.93	106.68 6.17 -30.39	79.44 5.64 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.37	68.32 4.53 -8.56
ARTHUR_KILL_2 23512	64.81 4.23 -7.76	59.93 3.37 -11.67	58.75 3.42 -7.87	55.87 3.15 -6.44	56.67 3.39 -6.13	59.12 3.56 -6.85	63.55 4.48 -1.70	67.11 4.30 -6.96	73.44 5.14 -11.17	75.93 4.94 -12.13	75.83 5.52 -5.41	75.44 5.29 -12.05	71.86 4.80 -14.34	71.02 4.79 -13.05	70.54 6.26 -14.22	68.90 4.23 -17.10	74.45 4.69 -16.50	109.26 7.75 -14.45	101.72 7.26 -11.93	106.68 6.17 -30.39	79.44 5.64 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.37	68.32 4.53 -8.56
ARTHUR_KILL_3 23513	65.01 4.44 -7.76	60.01 3.46 -11.66	58.69 3.37 -7.86	55.87 3.15 -6.44	56.67 3.39 -6.13	59.26 3.70 -6.85	63.72 4.65 -1.70	67.56 4.75 -6.96	73.79 5.48 -11.18	76.23 5.24 -12.13	76.03 5.71 -5.42	75.38 5.23 -12.05	71.91 4.85 -14.34	71.24 5.00 -13.05	68.84 4.56 -14.23	69.05 4.38 -17.10	74.50 4.74 -16.49	109.16 7.66 -14.44	101.72 7.26 -11.92	106.75 6.24 -30.39	79.50 5.71 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.36	68.26 4.47 -8.55
ASHOKAN____ 23654	65.15 3.96 -8.37	60.84 3.37 -12.59	59.32 3.37 -8.48	56.38 3.15 -6.95	57.06 3.30 -6.62	59.66 3.56 -7.40	63.51 4.30 -1.83	67.61 4.24 -7.51	74.51 5.31 -12.07	77.32 5.36 -13.10	76.54 5.78 -5.86	76.34 5.23 -13.01	72.62 4.43 -15.48	71.74 4.47 -14.08	69.58 4.20 -15.32	70.08 4.04 -18.47	75.77 4.69 -17.81	105.27 8.62 -9.59	95.60 7.84 -5.23	81.69 6.59 -4.98	80.47 5.90 -10.44	74.87 5.44 -11.54	70.89 4.29 -15.50	68.67 4.20 -9.23
ASTORIA_EAST_ENERGY_CC1 323581	65.71 5.12 -7.76	60.64 4.08 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.09 5.78 -5.41	75.85 5.69 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.58 5.31 -14.22	69.24 4.57 -17.10	74.77 5.01 -16.50	103.49 7.57 -8.86	94.63 7.26 -4.84	80.83 6.10 -4.61	79.37 5.58 -9.66	74.02 5.44 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56
ASTORIA_EAST_ENERGY_CC2 323582	65.71 5.12 -7.76	60.64 4.08 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.41 5.34 -1.70	67.89 5.08 -6.96	74.13 5.83 -11.18	76.28 5.30 -12.13	76.09 5.78 -5.41	75.85 5.69 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.77 5.01 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.83 6.10 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56
ASTORIA_GT2_1 24094	65.71 5.12 -7.76	60.69 4.13 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.90 5.75 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.83 5.06 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56
ASTORIA_GT2_2 24095	65.71 5.12 -7.76	60.69 4.13 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.90 5.75 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.83 5.06 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56
ASTORIA_GT2_3 24096	65.71 5.12 -7.76	60.69 4.13 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.90 5.75 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.83 5.06 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56
ASTORIA_GT2_4 24097	65.71 5.12 -7.76	60.69 4.13 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.90 5.75 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.83 5.06 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56
ASTORIA_GT3_1 24098	65.71 5.12 -7.76	60.69 4.13 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.90 5.75 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.83 5.06 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56

ASTORIA_GT3_2 24099	65.71 5.12 -7.76	60.69 4.13 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.90 5.75 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.83 5.06 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56
ASTORIA_GT3_3 24100	65.71 5.12 -7.76	60.69 4.13 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.90 5.75 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.83 5.06 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56
ASTORIA_GT3_4 24101	65.71 5.12 -7.76	60.69 4.13 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.90 5.75 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.83 5.06 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56
ASTORIA_GT4_1 24102	65.71 5.12 -7.76	60.69 4.13 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.90 5.75 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.83 5.06 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56
ASTORIA_GT4_2 24103	65.71 5.12 -7.76	60.69 4.13 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.90 5.75 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.83 5.06 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56
ASTORIA_GT4_3 24104	65.71 5.12 -7.76	60.69 4.13 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.90 5.75 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.83 5.06 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56
ASTORIA_GT4_4 24105	65.71 5.12 -7.76	60.69 4.13 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.90 5.75 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.83 5.06 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8

ASTORIA___3 23516	65.34 4.75 -7.76	60.28 3.73 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.55 3.99 -6.85	64.06 4.99 -1.70	67.73 4.92 -6.96	74.02 5.71 -11.18	76.46 5.47 -12.13	76.36 6.04 -5.42	75.85 5.69 -12.05	72.23 5.17 -14.34	71.40 5.16 -13.05	69.54 5.26 -14.22	69.29 4.61 -17.10	74.77 5.01 -16.50	104.02 8.10 -8.87	95.05 7.68 -4.85	81.19 6.45 -4.62	79.69 5.90 -9.67	74.07 5.50 -10.69	69.96 4.50 -14.37	68.60 4.81 -8.56
ASTORIA___4 23517	65.71 5.12 -7.76	60.69 4.13 -11.67	59.51 4.18 -7.87	56.61 3.89 -6.44	57.42 4.15 -6.13	59.90 4.34 -6.85	64.46 5.39 -1.70	67.89 5.08 -6.96	74.19 5.88 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.90 5.75 -12.05	72.23 5.17 -14.34	71.29 5.05 -13.05	69.63 5.36 -14.22	69.24 4.57 -17.10	74.83 5.06 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.07 5.50 -10.69	70.32 4.85 -14.37	69.04 5.25 -8.56
ASTORIA___5 23518	65.34 4.75 -7.76	60.28 3.73 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.55 3.99 -6.85	64.06 4.99 -1.70	67.73 4.92 -6.96	74.02 5.71 -11.18	76.46 5.47 -12.13	76.36 6.04 -5.42	75.85 5.69 -12.05	72.23 5.17 -14.34	71.40 5.16 -13.05	69.54 5.26 -14.22	69.29 4.61 -17.10	74.77 5.01 -16.50	104.02 8.10 -8.87	95.05 7.68 -4.85	81.19 6.45 -4.62	79.69 5.90 -9.67	74.07 5.50 -10.69	69.96 4.50 -14.37	68.60 4.81 -8.56
ATHENS_STG_1 23668	63.76 2.38 -8.56	59.73 1.98 -12.87	58.18 2.04 -8.67	55.33 1.94 -7.11	55.94 2.03 -6.76	58.46 2.19 -7.56	61.77 2.52 -1.87	66.10 2.57 -7.68	72.38 2.91 -12.34	75.08 2.83 -13.40	74.08 3.18 -5.99	74.19 2.79 -13.30	71.08 2.53 -15.83	70.20 2.61 -14.40	68.18 2.45 -15.67	68.74 2.28 -18.88	74.04 2.56 -18.21	101.05 4.18 -9.81	91.84 3.96 -5.35	78.58 3.37 -5.10	77.94 3.14 -10.68	72.52 2.84 -11.80	69.25 2.30 -15.85	67.11 2.43 -9.44
ATHENS_STG_2 23670	63.76 2.38 -8.56	59.73 1.98 -12.87	58.18 2.04 -8.67	55.33 1.94 -7.11	55.94 2.03 -6.76	58.46 2.19 -7.56	61.77 2.52 -1.87	66.10 2.57 -7.68	72.38 2.91 -12.34	75.08 2.83 -13.40	74.08 3.18 -5.99	74.19 2.79 -13.30	71.08 2.53 -15.83	70.20 2.61 -14.40	68.18 2.45 -15.67	68.74 2.28 -18.88	74.04 2.56 -18.21	101.05 4.18 -9.81	91.84 3.96 -5.35	78.58 3.37 -5.10	77.94 3.14 -10.68	72.52 2.84 -11.80	69.25 2.30 -15.85	67.11 2.43 -9.44
ATHENS_STG_3 23677	63.76 2.38 -8.56	59.73 1.98 -12.87	58.18 2.04 -8.67	55.33 1.94 -7.11	55.94 2.03 -6.76	58.46 2.19 -7.56	61.77 2.52 -1.87	66.10 2.57 -7.68	72.38 2.91 -12.34	75.08 2.83 -13.40	74.08 3.18 -5.99	74.19 2.79 -13.30	71.08 2.53 -15.83	70.20 2.61 -14.40	68.18 2.45 -15.67	68.74 2.28 -18.88	74.04 2.56 -18.21	101.05 4.18 -9.81	91.84 3.96 -5.35	78.58 3.37 -5.10	77.94 3.14 -10.68	72.52 2.84 -11.80	69.25 2.30 -15.85	67.11 2.43 -9.44
BARRETT_IC_1 23704	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05
BARRETT_IC_10 23701	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05
BARRETT_IC_11 23702	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05
BARRETT_IC_12 23703	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05
BARRETT_IC_2 23705	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05
BARRETT_IC_3 23706	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05
BARRETT_IC_4 23707	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05
BARRETT_IC_5 23708	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05
BARRETT_IC_6 23709	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05
BARRETT_IC_7 23710	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05

BARRETT_IC_8 23711	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05
BARRETT_IC_9 23700	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05
BARRETT___1 23545	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05
BARRETT___2 23546	65.87 5.28 -7.76	65.01 4.26 -15.86	62.71 4.27 -10.97	56.34 3.61 -6.45	57.19 3.91 -6.14	59.95 4.38 -6.86	64.36 5.28 -1.70	68.46 5.64 -6.97	74.68 6.28 -11.27	128.25 5.94 -63.45	134.54 6.30 -63.34	134.54 5.64 -70.80	134.54 5.17 -76.65	132.71 5.37 -74.15	132.15 5.16 -76.94	134.54 4.66 -82.31	134.54 5.11 -76.16	192.98 8.36 -97.56	199.20 7.84 -108.83	176.75 6.80 -99.83	154.09 6.16 -83.81	137.17 5.79 -73.50	132.15 4.75 -76.30	124.48 5.19 -64.05
BEAVER RIVER___HYD 24048	51.03 -1.80 0.00	43.72 -1.17 0.00	45.99 -1.47 0.00	44.94 -1.34 0.00	45.73 -1.41 0.00	47.54 -1.17 0.00	56.46 -0.92 0.00	55.07 -0.78 0.00	56.44 -0.69 0.00	58.33 -0.53 0.00	63.99 -0.91 0.00	57.75 -0.35 0.00	52.03 -0.69 0.00	52.50 -0.69 0.00	49.51 -0.55 0.00	47.00 -0.57 0.00	52.68 -0.59 0.00	86.02 -1.04 0.00	81.29 -1.24 0.00	69.49 -0.63 0.00	63.42 -0.71 0.00	57.07 -0.81 0.00	50.08 -1.02 0.00	53.86 -1.38 0.00
BEEBEE_GT_13 23619	52.08 -1.58 -0.84	43.69 -2.47 -1.27	46.61 -1.71 -0.85	45.36 -1.62 -0.70	46.11 -1.70 -0.67	46.74 -1.61 0.36	55.34 -1.95 0.08	53.64 -1.84 0.37	55.20 -1.31 0.61	54.77 -1.65 2.44	58.07 -1.43 5.40	56.41 -1.05 0.64	50.58 -1.37 0.77	50.95 -1.54 0.70	47.73 -1.55 0.78	45.30 -1.33 0.93	50.95 -1.44 0.88	89.07 0.17 -1.84	82.05 -1.07 -0.59	69.63 -1.05 -0.56	62.26 -1.35 0.51	55.92 -1.39 0.57	48.44 -1.89 0.77	52.63 -2.15 0.45
BETHLEHEM___GRP 23843	65.14 2.54 -9.79	61.76 2.15 -14.71	59.61 2.23 -9.92	56.67 2.27 -8.13	57.14 2.26 -7.73	59.60 2.24 -8.65	62.16 2.64 -2.14	67.27 2.63 -8.79	73.87 2.63 -14.12	76.96 2.77 -15.34	74.83 3.05 -6.88	75.99 2.67 -15.22	73.30 2.48 -18.10	72.11 2.45 -16.47	70.28 2.30 -17.92	71.41 2.24 -21.60	76.50 2.40 -20.83	102.41 4.09 -11.26	92.36 3.71 -6.12	79.10 3.16 -5.83	79.29 2.95 -12.21	73.93 2.55 -13.50	71.63 2.40 -18.13	68.58 2.54 -10.80
BETHLEHEM___GS1 323560	65.14 2.54 -9.79	61.76 2.15 -14.71	59.61 2.23 -9.92	56.67 2.27 -8.13	57.14 2.26 -7.73	59.60 2.24 -8.65	62.16 2.64 -2.14	67.27 2.63 -8.79	73.87 2.63 -14.12	76.96 2.77 -15.34	74.83 3.05 -6.88	75.99 2.67 -15.22	73.30 2.48 -18.10	72.11 2.45 -16.47	70.28 2.30 -17.92	71.41 2.24 -21.60	76.50 2.40 -20.83	102.41 4.09 -11.26	92.36 3.71 -6.12	79.10 3.16 -5.83	79.29 2.95 -12.21	73.93 2.55 -13.50	71.63 2.40 -18.13	68.58 2.54 -10.80
BETHLEHEM___GS2 323561	65.14 2.54 -9.79	61.76 2.15 -14.71	59.61 2.23 -9.92	56.67 2.27 -8.13	57.14 2.26 -7.73	59.60 2.24 -8.65	62.16 2.64 -2.14	67.27 2.63 -8.79	73.87 2.63 -14.12	76.96 2.77 -15.34	74.83 3.05 -6.88	75.99 2.67 -15.22	73.30 2.48 -18.10	72.11 2.45 -16.47	70.28 2.30 -17.92	71.41 2.24 -21.60	76.50 2.40 -20.83	102.41 4.09 -11.26	92.36 3.71 -6.12	79.10 3.16 -5.83	79.29 2.95 -12.21	73.93 2.55 -13.50	71.63 2.40 -18.13	68.58 2.54 -10.80
BETHLEHEM___GS3 323562	65.14 2.54 -9.79	61.76 2.15 -14.71	59.61 2.23 -9.92	56.67 2.27 -8.13	57.14 2.26 -7.73	59.60 2.24 -8.65	62.16 2.64 -2.14	67.27 2.63 -8.79	73.87 2.63 -14.12	76.96 2.77 -15.34	74.83 3.05 -6.88	75.99 2.67 -15.22	73.30 2.48 -18.10	72.11 2.45 -16.47	70.28 2.30 -17.92	71.41 2.24 -21.60	76.50 2.40 -20.83	102.41 4.09 -11.26	92.36 3.71 -6.12	79.10 3.16 -5.83	79.29 2.95 -12.21	73.93 2.55 -13.50	71.63 2.40 -18.13	68.58 2.54 -10.80
BETHLEHEM___STEEL 23779	47.05 -6.97 -1.20	40.73 -5.97 -1.81	42.18 -6.50 -1.22	40.71 -6.57 -1.00	41.50 -6.60 -0.95	42.12 -6.72 -0.13	49.50 -7.92 -0.04	48.28 -7.71 -0.13	49.72 -7.60 -0.19	49.86 -7.71 1.29	52.12 -8.57 4.22	50.48 -7.84 -0.22	45.97 -7.01 -0.26	46.25 -7.18 -0.24	43.45 -6.86 -0.25	41.35 -6.52 -0.30	46.27 -7.30 -0.30	68.24 -11.32 7.50	71.63 -10.98 -0.08	60.94 -9.26 -0.08	55.65 -8.66 -0.18	50.21 -7.87 -0.20	44.31 -7.05 -0.26	47.77 -7.62 -0.16
BETHPAGE_CC_5 323564	65.97 5.39 -7.76	65.10 4.35 -15.85	62.84 4.41 -10.96	56.33 3.61 -6.44	57.19 3.91 -6.13	59.99 4.43 -6.85	64.47 5.39 -1.70	68.62 5.81 -6.96	74.71 6.40 -11.18	81.76 6.47 -16.44	86.59 7.01 -14.67	88.54 6.28 -24.16	82.75 5.75 -24.28	81.86 5.90 -22.76	75.78 5.66 -20.06	81.02 5.19 -28.26	116.15 5.70 -57.18	126.60 9.40 -30.14	128.23 8.83 -36.87	97.51 7.57 -19.82	91.61 6.93 -20.56	80.21 6.37 -15.96	75.81 5.16 -19.55	74.07 5.63 -13.20
BINGHAMTON___COGEN 23790	54.29 -1.06 -2.53	47.71 -0.99 -3.80	48.89 -1.14 -2.56	47.36 -1.02 -2.10	48.15 -0.99 -2.00	49.83 -1.02 -2.15	56.76 -1.15 -0.53	57.03 -1.01 -2.18	60.12 -0.51 -3.50	61.81 -0.71 -3.66	65.42 -0.78 -1.30	60.95 -0.93 -3.78	56.42 -0.79 -4.49	56.38 -0.90 -4.09	53.65 -0.85 -4.45	52.12 -0.81 -5.36	57.53 -0.91 -5.17	88.09 -1.04 -2.07	82.89 -1.16 -1.52	70.72 -0.84 -1.45	66.39 -0.77 -3.03	60.37 -0.87 -3.35	54.47 -1.12 -4.50	56.59 -1.33 -2.68
BLACK RIVER___HYD 24047	51.08 -2.01 -0.26	43.98 -1.30 -0.39	46.11 -1.61 -0.26	45.02 -1.48 -0.22	45.84 -1.51 -0.21	47.58 -1.36 -0.23	56.29 -1.15 -0.06	55.14 -0.95 -0.23	56.82 -0.69 -0.38	58.80 -0.47 -0.41	64.37 -0.71 -0.19	58.22 -0.29 -0.41	52.46 -0.74 -0.48	52.83 -0.80 -0.44	49.83 -0.70 -0.48	47.43 -0.71 -0.58	53.19 -0.64 -0.56	86.49 -0.87 -0.30	81.62 -1.07 -0.16	69.71 -0.56 -0.16	63.75 -0.71 -0.33	57.38 -0.87 -0.36	50.46 -1.12 -0.48	53.98 -1.55 -0.29
BLISS_WT_PWR 323608	50.02 -4.07 -1.26	42.75 -4.04 -1.90	44.61 -4.13 -1.28	42.75 -4.58 -1.05	43.66 -4.48 -1.00	44.51 -4.43 -0.23	52.79 -4.65 -0.06	51.56 -4.52 -0.23	53.77 -3.71 -0.36	54.17 -3.65 1.03	56.57 -4.41 3.92	54.26 -4.24 -0.40	49.45 -3.74 -0.47	49.53 -4.10 -0.43	46.36 -4.15 -0.45	44.07 -4.04 -0.55	49.44 -4.37 -0.54	74.94 -5.14 6.98	76.57 -6.11 -0.15	65.63 -4.63 -0.14	59.77 -4.68 -0.32	53.66 -4.57 -0.35	46.67 -4.91 -0.47	50.77 -4.75 -0.28
BLUE_CIRC_CHEM_DRP 24182	64.79 2.27 -9.70	61.72 2.24 -14.58	59.62 2.33 -9.83	56.65 2.31 -8.06	57.17 2.36 -7.67	59.67 2.39 -8.58	62.25 2.75 -2.12	67.24 2.68 -8.71	73.86 2.74 -14.00	76.82 2.77 -15.20	74.77 3.05 -6.82	75.92 2.73 -15.08	73.14 2.48 -17.95	72.02 2.50 -16.33	70.18 2.35 -17.77	71.22 2.24 -21.41	76.42 2.50 -20.65	102.40 4.18 -11.16	92.39 3.80 -6.07	79.19 3.30 -5.78	79.24 3.01 -12.11	73.99 2.72 -13.38	71.42 2.35 -17.97	68.48 2.54 -10.70

BOC_GAS_DRP 24189	64.68 2.06 -9.80	61.42 1.80 -14.73	59.29 1.90 -9.93	56.27 1.85 -8.14	56.77 1.89 -7.74	59.32 1.95 -8.66	61.76 2.24 -2.14	66.89 2.23 -8.80	73.55 2.29 -14.14	76.57 2.35 -15.36	74.38 2.60 -6.89	75.60 2.27 -15.24	72.90 2.06 -18.13	71.76 2.07 -16.50	69.96 1.95 -17.95	71.05 1.86 -21.63	76.21 2.08 -20.86	101.73 3.40 -11.27	91.79 3.14 -6.13	78.69 2.73 -5.84	78.85 2.50 -12.23	73.66 2.26 -13.52	71.19 1.94 -18.16	68.09 2.04 -10.81
BORALEX_4TH_BRANCH 23824	66.50 3.86 -9.82	62.84 3.19 -14.76	60.83 3.42 -9.95	57.86 3.42 -8.15	58.30 3.39 -7.76	60.80 3.41 -8.68	63.77 4.25 -2.15	68.69 4.02 -8.82	75.30 4.00 -14.17	78.37 4.12 -15.39	76.48 4.67 -6.90	77.32 3.95 -15.27	74.52 3.64 -18.17	73.34 3.62 -16.53	71.45 3.40 -17.99	72.53 3.28 -21.68	77.90 3.73 -20.91	104.54 6.18 -11.30	94.53 5.86 -6.14	81.02 5.05 -5.85	80.93 4.55 -12.26	75.48 4.05 -13.55	73.02 3.73 -18.20	70.11 4.03 -10.84
BOWLINE___1 23526	64.03 3.64 -7.57	59.10 2.83 -11.38	57.89 2.75 -7.67	55.20 2.64 -6.28	55.95 2.83 -5.98	58.46 3.07 -6.68	62.87 3.84 -1.65	66.61 3.97 -6.79	72.72 4.68 -10.91	75.17 4.47 -11.84	75.12 4.93 -5.28	74.22 4.36 -11.76	70.71 4.01 -13.99	70.01 4.10 -12.72	67.75 3.85 -13.84	67.87 3.62 -16.69	73.31 3.94 -16.09	102.32 6.62 -8.65	93.45 6.19 -4.73	79.95 5.33 -4.50	78.50 4.94 -9.43	72.77 4.46 -10.43	68.58 3.47 -14.01	67.17 3.59 -8.34
BOWLINE___2 23595	64.04 3.64 -7.57	59.10 2.83 -11.38	57.89 2.75 -7.67	55.20 2.64 -6.28	55.95 2.83 -5.98	58.46 3.07 -6.68	62.87 3.84 -1.65	66.61 3.97 -6.79	72.72 4.68 -10.91	75.23 4.53 -11.84	75.12 4.93 -5.28	74.22 4.36 -11.76	70.71 4.01 -13.99	70.01 4.10 -12.73	67.75 3.85 -13.84	67.87 3.62 -16.69	73.36 4.00 -16.10	102.32 6.62 -8.65	93.45 6.19 -4.73	79.95 5.33 -4.50	78.50 4.94 -9.44	72.77 4.46 -10.43	68.58 3.47 -14.01	67.17 3.59 -8.34
BROOKHAVEN___DRP 24191	65.91 5.33 -7.76	65.41 4.67 -15.85	63.17 4.75 -10.96	56.42 3.70 -6.44	57.28 4.01 -6.13	60.19 4.63 -6.85	64.35 5.28 -1.70	68.62 5.81 -6.96	74.30 6.00 -11.18	78.75 6.30 -13.59	83.38 6.75 -11.73	85.49 6.04 -21.34	79.37 5.54 -21.12	78.54 5.69 -19.66	72.09 5.41 -16.63	77.56 4.99 -25.00	114.84 5.54 -56.03	122.26 9.14 -26.06	123.63 8.58 -32.51	92.46 7.36 -14.98	87.46 6.60 -16.73	76.50 6.14 -12.48	72.12 4.91 -16.12	71.00 5.63 -10.13
BROOKLYN_NAVY_YARD 23515	64.91 4.33 -7.76	59.87 3.32 -11.66	58.55 3.23 -7.86	55.73 3.01 -6.44	56.53 3.25 -6.13	59.16 3.60 -6.85	63.60 4.53 -1.70	67.45 4.64 -6.96	73.73 5.43 -11.18	76.23 5.24 -12.13	76.03 5.71 -5.42	75.38 5.23 -12.05	71.91 4.85 -14.34	71.14 4.89 -13.05	68.79 4.51 -14.23	69.00 4.33 -17.10	74.50 4.74 -16.49	103.67 7.75 -8.87	94.64 7.26 -4.85	80.97 6.24 -4.62	79.50 5.71 -9.67	73.73 5.15 -10.69	69.59 4.14 -14.36	68.21 4.42 -8.55
BROOKLYN___ARMY_DRP 323595	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
BROOME___LFGE 323600	54.29 -1.06 -2.53	47.71 -0.99 -3.80	48.89 -1.14 -2.56	47.36 -1.02 -2.10	48.15 -0.99 -2.00	49.83 -1.02 -2.15	56.76 -1.15 -0.53	57.03 -1.01 -2.18	60.12 -0.51 -3.50	61.81 -0.71 -3.66	65.42 -0.78 -1.30	60.95 -0.93 -3.78	56.42 -0.79 -4.49	56.38 -0.90 -4.09	53.65 -0.85 -4.45	52.12 -0.81 -5.36	57.53 -0.91 -5.17	88.09 -1.04 -2.07	82.89 -1.16 -1.52	70.72 -0.84 -1.45	66.39 -0.77 -3.03	60.37 -0.87 -3.35	54.47 -1.12 -4.50	56.59 -1.33 -2.68
BURROWS___LYONSDAL 23803	52.19 -0.63 0.00	44.35 -0.54 0.00	46.80 -0.66 0.00	45.68 -0.60 0.00	46.48 -0.66 0.00	48.17 -0.54 0.00	56.97 -0.40 0.00	55.52 -0.34 0.00	57.01 -0.11 0.00	58.86 0.00 0.00	64.84 -0.06 0.00	58.22 0.12 0.00	52.56 -0.16 0.00	53.03 -0.16 0.00	49.91 -0.15 0.00	47.43 -0.14 0.00	53.16 -0.11 0.00	87.15 0.09 0.00	82.37 -0.17 0.00	70.19 0.07 0.00	64.06 -0.06 0.00	57.71 -0.17 0.00	50.69 -0.41 0.00	54.63 -0.61 0.00
CALPINE_BETH_PAGE_GT4 24209	65.97 5.39 -7.76	65.10 4.35 -15.85	62.79 4.37 -10.96	56.33 3.61 -6.44	57.19 3.91 -6.13	59.99 4.43 -6.85	64.47 5.39 -1.70	68.68 5.86 -6.96	74.77 6.46 -11.18	82.66 6.53 -17.27	87.45 7.01 -15.54	89.36 6.28 -24.99	83.68 5.75 -25.21	82.82 5.96 -23.67	76.78 5.66 -21.07	81.98 5.19 -29.22	116.54 5.75 -57.52	127.88 9.49 -31.33	129.58 8.91 -38.14	99.00 7.64 -21.24	92.79 6.99 -21.68	81.34 6.48 -16.97	76.86 5.21 -20.56	75.03 5.69 -14.10
CALPINE_BETH_PAGE_GT_4 323586	65.97 5.39 -7.76	65.10 4.35 -15.85	62.79 4.37 -10.96	56.33 3.61 -6.44	57.19 3.91 -6.13	59.99 4.43 -6.85	64.47 5.39 -1.70	68.68 5.86 -6.96	74.77 6.46 -11.18	82.66 6.53 -17.27	87.45 7.01 -15.54	89.36 6.28 -24.99	83.68 5.75 -25.21	82.82 5.96 -23.67	76.78 5.66 -21.07	81.98 5.19 -29.22	116.54 5.75 -57.52	127.88 9.49 -31.33	129.58 8.91 -38.14	99.00 7.64 -21.24	92.79 6.99 -21.68	81.34 6.48 -16.97	76.86 5.21 -20.56	75.03 5.69 -14.10
CALPINE_BP_GT1 23823	65.97 5.39 -7.76	65.10 4.35 -15.85	62.79 4.37 -10.96	56.33 3.61 -6.44	57.19 3.91 -6.13	59.99 4.43 -6.85	64.47 5.39 -1.70	68.68 5.86 -6.96	74.77 6.46 -11.18	82.66 6.53 -17.27	87.45 7.01 -15.54	89.36 6.28 -24.99	83.68 5.75 -25.21	82.82 5.96 -23.67	76.78 5.66 -21.07	81.98 5.19 -29.22	116.54 5.75 -57.52	127.88 9.49 -31.33	129.58 8.91 -38.14	99.00 7.64 -21.24	92.79 6.99 -21.68	81.34 6.48 -16.97	76.86 5.21 -20.56	75.03 5.69 -14.10
CALSPAN___DRP 24200	47.05 -6.97 -1.20	40.73 -5.97 -1.81	42.18 -6.50 -1.22	40.71 -6.57 -1.00	41.50 -6.60 -0.95	42.12 -6.72 -0.13	49.50 -7.92 -0.04	48.28 -7.71 -0.13	49.72 -7.60 -0.19	49.86 -7.71 1.29	52.12 -8.57 4.22	50.48 -7.84 -0.22	45.97 -7.01 -0.26	46.25 -7.18 -0.24	43.45 -6.86 -0.25	41.35 -6.52 -0.30	46.27 -7.30 -0.30	68.24 -11.32 7.50	71.63 -10.98 -0.08	60.94 -9.26 -0.08	55.65 -8.66 -0.18	50.21 -7.87 -0.20	44.31 -7.05 -0.26	47.77 -7.62 -0.16
CANDIGU_WT_PWR 323617	50.44 -3.96 -1.58	43.72 -3.55 -2.38	45.13 -3.94 -1.60	43.80 -3.79 -1.31	44.62 -3.77 -1.25	46.31 -3.80 -1.40	53.36 -4.36 -0.35	53.03 -4.24 -1.42	55.81 -3.60 -2.29	57.46 -3.88 -2.49	61.68 -4.35 -1.12	56.27 -4.30 -2.46	51.85 -3.80 -2.93	51.87 -3.99 -2.67	49.10 -3.85 -2.90	47.45 -3.62 -3.50	52.59 -4.05 -3.37	83.33 -5.57 -1.84	77.74 -5.78 -0.99	66.29 -4.77 -0.94	61.68 -4.42 -1.98	55.79 -4.28 -2.19	49.79 -4.24 -2.94	52.40 -4.58 -1.75
CARR STREET_E__SYR 24060	52.02 -1.43 -0.62	44.66 -1.17 -0.94	46.81 -1.28 -0.63	45.55 -1.25 -0.52	46.41 -1.23 -0.49	47.94 -1.32 -0.55	55.96 -1.55 -0.14	54.96 -1.45 -0.56	56.83 -1.20 -0.90	58.60 -1.24 -0.98	63.98 -1.36 -0.44	57.79 -1.28 -0.97	52.71 -1.16 -1.15	52.96 -1.28 -1.05	49.95 -1.25 -1.14	47.80 -1.14 -1.38	53.37 -1.23 -1.33	86.22 -1.57 -0.72	81.27 -1.65 -0.39	69.02 -1.47 -0.37	63.56 -1.35 -0.78	57.47 -1.27 -0.86	51.03 -1.23 -1.16	54.49 -1.44 -0.69
CARTHAGE___PAPER 23857	51.14 -1.90 -0.22	44.01 -1.21 -0.33	46.17 -1.52 -0.22	45.07 -1.39 -0.18	45.90 -1.41 -0.17	47.69 -1.22 -0.20	56.45 -0.98 -0.05	55.22 -0.84 -0.20	56.82 -0.63 -0.32	58.79 -0.41 -0.35	64.34 -0.71 -0.16	58.21 -0.23 -0.34	52.44 -0.69 -0.41	52.82 -0.74 -0.37	49.86 -0.60 -0.40	47.44 -0.62 -0.49	53.21 -0.53 -0.47	86.45 -0.87 -0.26	81.60 -1.07 -0.14	69.69 -0.56 -0.13	63.76 -0.64 -0.28	57.38 -0.81 -0.30	50.48 -1.02 -0.41	54.04 -1.44 -0.24

CE_DUNWOOD___DRP 24194	64.58 4.01 -7.74	59.72 3.19 -11.64	58.44 3.13 -7.85	55.62 2.92 -6.43	56.37 3.11 -6.12	58.96 3.41 -6.84	63.26 4.19 -1.69	67.16 4.36 -6.95	73.26 4.97 -11.16	75.85 4.88 -12.11	75.70 5.39 -5.41	74.95 4.82 -12.03	71.46 4.43 -14.31	70.73 4.52 -13.02	68.46 4.25 -14.15	68.59 3.95 -17.08	74.10 4.37 -16.47	103.14 7.23 -8.85	94.14 6.77 -4.84	80.55 5.82 -4.61	79.10 5.32 -9.65	73.36 4.80 -10.67	69.26 3.83 -14.33	67.80 4.03 -8.54
CE_MILLWOOD___DRP 24193	64.34 3.80 -7.72	59.50 3.01 -11.61	58.28 2.99 -7.82	55.47 2.78 -6.41	56.21 2.97 -6.10	58.79 3.26 -6.82	63.08 4.02 -1.69	66.97 4.19 -6.92	73.05 4.80 -11.13	75.58 4.65 -12.08	75.42 5.13 -5.39	74.68 4.59 -11.99	71.20 4.22 -14.27	70.48 4.31 -12.98	68.23 4.05 -14.12	68.40 3.81 -17.02	73.84 4.16 -16.42	102.85 6.96 -8.82	93.79 6.44 -4.82	80.25 5.54 -4.59	78.88 5.13 -9.62	73.15 4.63 -10.64	69.07 3.68 -14.29	67.61 3.87 -8.51
CE_NYC2_DRP 24202	65.29 4.70 -7.76	60.24 3.68 -11.67	59.03 3.70 -7.87	56.14 3.42 -6.44	56.95 3.68 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.73 4.92 -6.96	74.02 5.71 -11.18	76.46 5.47 -12.13	76.36 6.04 -5.42	75.85 5.69 -12.05	72.23 5.17 -14.34	71.46 5.21 -13.05	69.54 5.26 -14.22	69.29 4.61 -17.10	74.77 5.01 -16.50	104.02 8.10 -8.87	95.05 7.68 -4.85	81.26 6.52 -4.62	79.76 5.96 -9.67	74.07 5.50 -10.69	69.96 4.50 -14.37	68.55 4.75 -8.56
CE_NYC_DRP 24195	65.07 4.49 -7.76	60.05 3.50 -11.66	58.74 3.42 -7.86	55.96 3.24 -6.44	56.76 3.49 -6.13	59.36 3.80 -6.85	63.78 4.70 -1.70	67.61 4.80 -6.96	73.85 5.54 -11.18	76.40 5.41 -12.13	76.23 5.91 -5.42	75.55 5.40 -12.05	72.07 5.01 -14.34	71.30 5.05 -13.05	69.04 4.76 -14.23	69.14 4.47 -17.10	74.66 4.90 -16.49	103.94 8.01 -8.87	94.89 7.51 -4.85	81.18 6.45 -4.62	79.69 5.90 -9.67	73.90 5.33 -10.69	69.75 4.29 -14.36	68.37 4.58 -8.55
CHAFFEE___LFGE 323603	48.24 -5.81 -1.23	41.49 -5.25 -1.85	43.16 -5.55 -1.25	41.47 -5.83 -1.02	42.32 -5.80 -0.97	43.04 -5.85 -0.18	50.83 -6.60 -0.05	49.78 -6.26 -0.18	51.63 -5.77 -0.27	51.86 -5.83 1.16	54.15 -6.68 4.07	52.25 -6.16 -0.31	47.60 -5.48 -0.36	47.73 -5.80 -0.33	44.80 -5.61 -0.35	42.61 -5.38 -0.42	47.78 -5.91 -0.42	71.28 -8.53 7.25	73.98 -8.67 -0.11	63.14 -7.08 -0.11	57.58 -6.80 -0.25	51.85 -6.31 -0.27	45.43 -6.03 -0.37	49.05 -6.41 -0.22
CHATEAUG_WT_PWR 323614	52.03 -0.79 0.00	44.31 -0.58 0.00	46.99 -0.47 0.00	45.82 -0.46 0.00	46.67 -0.47 0.00	48.37 -0.34 0.00	57.15 -0.23 0.00	55.07 -0.78 0.00	55.93 -1.20 0.00	57.91 -0.94 0.00	63.73 -1.17 0.00	57.23 -0.87 0.00	51.77 -0.95 0.00	52.39 -0.80 0.00	49.46 -0.60 0.00	46.90 -0.67 0.00	52.47 -0.80 0.00	85.58 -1.48 0.00	81.04 -1.49 0.00	68.79 -1.33 0.00	62.78 -1.35 0.00	56.84 -1.04 0.00	50.33 -0.77 0.00	54.74 -0.50 0.00
CHAT_HIGH_FALL_HYD 323578	52.08 -0.74 0.00	44.35 -0.54 0.00	47.04 -0.43 0.00	45.91 -0.37 0.00	46.72 -0.42 0.00	48.42 -0.29 0.00	57.26 -0.11 0.00	55.13 -0.73 0.00	55.93 -1.20 0.00	57.97 -0.88 0.00	63.80 -1.10 0.00	57.29 -0.81 0.00	51.82 -0.90 0.00	52.45 -0.74 0.00	49.51 -0.55 0.00	46.95 -0.62 0.00	52.52 -0.75 0.00	85.67 -1.39 0.00	81.13 -1.40 0.00	68.86 -1.26 0.00	62.84 -1.28 0.00	56.90 -0.98 0.00	50.38 -0.72 0.00	54.79 -0.44 0.00
CH_MIDHUDSON___DRP 24192	64.55 3.54 -8.19	60.08 2.87 -12.31	58.61 2.85 -8.30	55.76 2.68 -6.80	56.49 2.88 -6.47	59.06 3.12 -7.24	62.95 3.79 -1.79	67.00 3.80 -7.35	73.39 4.46 -11.81	76.03 4.36 -12.82	75.43 4.80 -5.73	75.13 4.30 -12.72	71.76 3.90 -15.14	70.90 3.94 -13.78	68.75 3.70 -14.99	69.15 3.52 -18.06	74.58 3.89 -17.42	102.97 6.53 -9.38	93.76 6.11 -5.12	80.18 5.19 -4.87	79.08 4.75 -10.21	73.52 4.34 -11.29	69.74 3.47 -15.16	67.91 3.65 -9.03
CH_MISC_IPPS 23765	64.00 3.27 -7.90	59.37 2.60 -11.88	58.13 2.66 -8.01	55.29 2.45 -6.56	56.03 2.64 -6.25	58.56 3.44 -6.98	62.55 3.13 -1.73	66.07 3.43 -7.09	72.40 3.88 -11.39	74.99 3.77 -12.37	74.51 4.09 -5.52	74.04 3.66 -12.28	70.60 3.27 -14.61	69.78 3.30 -13.29	67.67 3.15 -14.46	67.95 2.95 -17.43	73.38 3.30 -16.81	101.85 5.75 -9.04	92.67 5.20 -4.94	79.31 4.49 -4.70	78.08 4.10 -9.85	72.54 3.76 -10.89	68.64 2.91 -14.63	67.21 3.26 -8.71
CH_RES_BVR_FALLS 23983	52.27 -0.16 0.39	44.21 -0.09 0.59	46.97 -0.09 0.40	45.86 -0.09 0.33	46.74 -0.09 0.31	48.26 -0.10 0.35	57.23 -0.06 0.09	55.33 -0.17 0.35	56.21 -0.34 0.57	57.94 -0.29 0.62	64.30 -0.32 0.28	57.26 -0.23 0.61	51.72 -0.26 0.73	52.31 -0.21 0.67	49.13 -0.20 0.72	46.51 -0.19 0.87	52.21 -0.21 0.84	86.17 -0.44 0.46	81.87 -0.41 0.25	69.53 -0.35 0.24	63.31 -0.32 0.49	57.05 -0.29 0.55	50.16 -0.20 0.73	54.69 -0.11 0.44
CH_RES_NIAGARA 23895	46.21 -7.71 -1.10	40.17 -6.37 -1.65	41.55 -7.02 -1.11	40.11 -7.08 -0.91	40.85 -7.17 -0.87	41.43 -7.26 0.02	48.66 -8.72 0.00	47.23 -8.60 0.02	48.22 -8.85 0.05	48.33 -8.89 1.64	50.44 -9.87 4.59	49.23 -8.83 0.04	44.76 -7.91 0.05	45.06 -8.09 0.04	42.33 -7.66 0.06	40.22 -7.28 0.07	45.12 -8.10 0.06	66.02 -12.89 8.16	70.04 -12.46 0.03	59.36 -10.73 0.03	54.22 -9.88 0.03	48.94 -8.91 0.03	43.44 -7.61 0.05	47.04 -8.17 0.03
CH_RES_SYRACUSE 23985	52.37 -1.16 -0.71	44.98 -0.99 -1.07	47.10 -1.09 -0.72	45.85 -1.02 -0.59	46.67 -1.04 -0.56	48.23 -1.12 -0.65	56.22 -1.32 -0.16	55.28 -1.23 -0.66	57.21 -0.97 -1.05	59.02 -1.00 -1.17	64.44 -1.04 -0.58	58.25 -0.99 -1.14	53.12 -0.95 -1.35	53.41 -1.01 -1.23	50.39 -1.00 -1.34	48.28 -0.90 -1.61	53.81 -1.01 -1.56	86.89 -1.13 -0.96	81.67 -1.32 -0.46	69.36 -1.19 -0.44	63.95 -1.09 -0.91	57.85 -1.04 -1.01	51.43 -1.02 -1.35	54.83 -1.22 -0.81
CLINTON_WT_PWR 323605	52.03 -0.79 0.00	44.31 -0.58 0.00	46.99 -0.47 0.00	45.82 -0.46 0.00	46.67 -0.47 0.00	48.37 -0.34 0.00	57.15 -0.23 0.00	55.07 -0.78 0.00	55.93 -1.20 0.00	57.91 -0.94 0.00	63.73 -1.17 0.00	57.23 -0.87 0.00	51.77 -0.95 0.00	52.39 -0.80 0.00	49.46 -0.60 0.00	46.90 -0.67 0.00	52.47 -0.80 0.00	85.58 -1.48 0.00	81.04 -1.49 0.00	68.79 -1.33 0.00	62.78 -1.35 0.00	56.84 -1.04 0.00	50.33 -0.77 0.00	54.74 -0.50 0.00
CLINTON___LFGE 323618	51.71 -1.11 0.00	43.99 -0.90 0.00	46.80 -0.66 0.00	45.63 -0.65 0.00	46.48 -0.66 0.00	48.22 -0.49 0.00	57.03 -0.34 0.00	54.85 -1.01 0.00	55.81 -1.31 0.00	57.91 -0.94 0.00	63.73 -1.17 0.00	57.23 -0.87 0.00	51.66 -1.05 0.00	52.34 -0.85 0.00	49.51 -0.55 0.00	46.86 -0.71 0.00	52.36 -0.91 0.00	85.58 -1.48 0.00	81.04 -1.49 0.00	68.79 -1.33 0.00	62.65 -1.47 0.00	56.73 -1.16 0.00	50.18 -0.92 0.00	54.52 -0.72 0.00
COLONIE_LFGE___ 323577	66.51 3.80 -9.89	62.94 3.19 -14.86	60.85 3.37 -10.02	57.87 3.38 -8.21	58.30 3.35 -7.81	60.71 3.26 -8.74	63.67 4.13 -2.16	68.64 3.91 -8.88	75.16 3.77 -14.26	78.41 4.06 -15.49	76.26 4.41 -6.95	77.31 3.83 -15.37	74.54 3.53 -18.29	73.34 3.51 -16.64	71.42 3.25 -18.11	72.53 3.14 -21.82	77.94 3.62 -21.04	104.71 6.27 -11.38	94.32 5.61 -6.18	80.85 4.84 -5.89	80.89 4.42 -12.34	75.34 3.82 -13.64	72.94 3.53 -18.32	69.96 3.81 -10.91
CORNELL_____ 23752	51.63 -2.54 -1.35	44.85 -2.06 -2.02	46.55 -2.28 -1.36	45.22 -2.18 -1.12	46.04 -2.17 -1.06	47.68 -2.19 -1.16	55.20 -2.47 -0.29	54.63 -2.40 -1.18	57.31 -1.71 -1.89	59.10 -1.77 -2.01	63.87 -1.82 -0.79	58.34 -1.80 -2.04	53.41 -1.74 -2.43	53.38 -2.02 -2.21	50.41 -2.05 -2.40	48.66 -1.81 -2.90	54.04 -2.02 -2.79	86.76 -1.57 -1.27	81.04 -2.31 -0.82	68.73 -2.17 -0.78	63.71 -2.05 -1.64	57.67 -2.03 -1.81	51.18 -2.35 -2.43	54.14 -2.54 -1.45

COXSACKIE___GT 23611	65.18 3.70 -8.66	61.10 3.19 -13.03	59.47 3.23 -8.78	56.53 3.05 -7.19	57.20 3.21 -6.85	59.73 3.36 -7.66	63.34 4.07 -1.90	67.76 4.13 -7.77	74.53 4.91 -12.49	77.48 5.06 -13.57	76.42 5.45 -6.07	76.45 4.88 -13.46	72.90 4.16 -16.02	71.97 4.20 -14.58	69.82 3.90 -15.86	70.49 3.81 -19.12	76.13 4.42 -18.43	104.83 7.84 -9.94	95.37 7.43 -5.42	81.52 6.24 -5.16	80.51 5.58 -10.81	74.87 5.04 -11.95	71.23 4.09 -16.05	68.66 3.87 -9.56
CRESCENT___HYD 24018	66.51 3.80 -9.89	62.94 3.19 -14.86	60.85 3.37 -10.02	57.87 3.38 -8.21	58.30 3.35 -7.81	60.71 3.26 -8.74	63.67 4.13 -2.16	68.64 3.91 -8.88	75.16 3.77 -14.26	78.41 4.06 -15.49	76.26 4.41 -6.95	77.31 3.83 -15.37	74.54 3.53 -18.29	73.34 3.51 -16.64	71.42 3.25 -18.11	72.53 3.14 -21.82	77.94 3.62 -21.04	104.71 6.27 -11.38	94.32 5.61 -6.18	80.85 4.84 -5.89	80.89 4.42 -12.34	75.34 3.82 -13.64	72.94 3.53 -18.32	69.96 3.81 -10.91
CRUCIBLE_METL_DRP 24180	52.37 -1.16 -0.71	44.98 -0.99 -1.07	47.10 -1.09 -0.72	45.85 -1.02 -0.59	46.67 -1.04 -0.56	48.23 -1.12 -0.65	56.22 -1.32 -0.16	55.28 -1.23 -0.66	57.21 -0.97 -1.05	59.02 -1.00 -1.17	64.44 -1.04 -0.58	58.25 -0.99 -1.14	53.12 -0.95 -1.35	53.41 -1.01 -1.23	50.39 -1.00 -1.34	48.28 -0.90 -1.61	53.81 -1.01 -1.56	86.89 -1.13 -0.96	81.67 -1.32 -0.46	69.36 -1.19 -0.44	63.95 -1.09 -0.91	57.85 -1.04 -1.01	51.43 -1.02 -1.35	54.83 -1.22 -0.81
DANC___LFGE 323619	51.08 -2.01 -0.26	43.98 -1.30 -0.39	46.11 -1.61 -0.26	45.02 -1.48 -0.22	45.84 -1.51 -0.21	47.58 -1.36 -0.23	56.29 -1.15 -0.06	55.14 -0.95 -0.23	56.82 -0.69 -0.38	58.80 -0.47 -0.41	64.37 -0.71 -0.19	58.22 -0.29 -0.41	52.46 -0.74 -0.48	52.83 -0.80 -0.44	49.83 -0.70 -0.48	47.43 -0.71 -0.58	53.19 -0.64 -0.56	86.49 -0.87 -0.30	81.62 -1.07 -0.16	69.71 -0.56 -0.16	63.75 -0.71 -0.33	57.38 -0.87 -0.36	50.46 -1.12 -0.48	53.98 -1.55 -0.29
DANSKAMMER___1 23586	64.00 3.27 -7.90	59.37 2.60 -11.88	58.13 2.66 -8.01	55.29 2.45 -6.56	56.03 2.64 -6.25	58.56 2.87 -6.98	62.55 3.44 -1.73	66.07 3.13 -7.09	72.40 3.88 -11.39	74.99 3.77 -12.37	74.51 4.09 -5.52	74.04 3.66 -12.28	70.60 3.27 -14.61	69.78 3.30 -13.29	67.67 3.15 -14.46	67.95 2.95 -17.43	73.38 3.30 -16.81	101.85 5.75 -9.04	92.67 5.20 -4.94	79.31 4.49 -4.70	78.08 4.10 -9.85	72.54 3.76 -10.89	68.64 2.91 -14.63	67.21 3.26 -8.71
DANSKAMMER___2 23589	64.00 3.27 -7.90	59.37 2.60 -11.88	58.13 2.66 -8.01	55.29 2.45 -6.56	56.03 2.64 -6.25	58.56 2.87 -6.98	62.55 3.44 -1.73	66.07 3.13 -7.09	72.40 3.88 -11.39	74.99 3.77 -12.37	74.51 4.09 -5.52	74.04 3.66 -12.28	70.60 3.27 -14.61	69.78 3.30 -13.29	67.67 3.15 -14.46	67.95 2.95 -17.43	73.38 3.30 -16.81	101.85 5.75 -9.04	92.67 5.20 -4.94	79.31 4.49 -4.70	78.08 4.10 -9.85	72.54 3.76 -10.89	68.64 2.91 -14.63	67.21 3.26 -8.71
DANSKAMMER___3 23590	64.00 3.27 -7.90	59.37 2.60 -11.88	58.13 2.66 -8.01	55.29 2.45 -6.56	56.03 2.64 -6.25	58.56 2.87 -6.98	62.55 3.44 -1.73	66.07 3.13 -7.09	72.40 3.88 -11.39	74.99 3.77 -12.37	74.51 4.09 -5.52	74.04 3.66 -12.28	70.60 3.27 -14.61	69.78 3.30 -13.29	67.67 3.15 -14.46	67.95 2.95 -17.43	73.38 3.30 -16.81	101.85 5.75 -9.04	92.67 5.20 -4.94	79.31 4.49 -4.70	78.08 4.10 -9.85	72.54 3.76 -10.89	68.64 2.91 -14.63	67.21 3.26 -8.71
DANSKAMMER___4 23591	64.00 3.27 -7.90	59.37 2.60 -11.88	58.13 2.66 -8.01	55.29 2.45 -6.56	56.03 2.64 -6.25	58.56 2.87 -6.98	62.55 3.44 -1.73	66.07 3.13 -7.09	72.40 3.88 -11.39	74.99 3.77 -12.37	74.51 4.09 -5.52	74.04 3.66 -12.28	70.60 3.27 -14.61	69.78 3.30 -13.29	67.67 3.15 -14.46	67.95 2.95 -17.43	73.38 3.30 -16.81	101.85 5.75 -9.04	92.67 5.20 -4.94	79.31 4.49 -4.70	78.08 4.10 -9.85	72.54 3.76 -10.89	68.64 2.91 -14.63	67.21 3.26 -8.71
DANSKAMMER___DIESEL 23592	64.00 3.27 -7.90	59.37 2.60 -11.88	58.13 2.66 -8.01	55.29 2.45 -6.56	56.03 2.64 -6.25	58.56 2.87 -6.98	62.55 3.44 -1.73	66.07 3.13 -7.09	72.40 3.88 -11.39	74.99 3.77 -12.37	74.51 4.09 -5.52	74.04 3.66 -12.28	70.60 3.27 -14.61	69.78 3.30 -13.29	67.67 3.15 -14.46	67.95 2.95 -17.43	73.38 3.30 -16.81	101.85 5.75 -9.04	92.67 5.20 -4.94	79.31 4.49 -4.70	78.08 4.10 -9.85	72.54 3.76 -10.89	68.64 2.91 -14.63	67.21 3.26 -8.71
DASHVILLE___HYD 23610	64.34 3.54 -7.98	59.71 2.83 -12.00	58.35 2.80 -8.09	55.50 2.59 -6.63	56.23 2.78 -6.31	58.83 3.07 -7.05	62.85 3.73 -1.74	66.87 3.85 -7.16	73.37 4.74 -11.50	75.93 4.59 -12.49	75.48 5.00 -5.58	74.97 4.47 -12.40	71.48 4.01 -14.75	70.71 4.10 -13.42	68.46 3.80 -14.60	68.78 3.62 -17.60	74.29 4.05 -16.97	102.81 6.62 -9.13	93.87 6.35 -4.99	80.27 5.40 -4.75	79.01 4.94 -9.95	73.46 4.57 -11.00	69.45 3.58 -14.77	67.68 3.65 -8.80
DOGLEVILLE___HYD 23807	56.27 3.64 0.19	47.74 3.14 0.29	50.54 3.27 0.19	49.31 3.19 0.16	50.25 3.25 0.15	51.90 3.36 0.17	61.29 3.96 0.04	59.20 3.52 0.17	60.68 3.83 0.28	62.38 3.83 0.30	69.05 4.28 0.14	61.64 3.83 0.30	55.79 3.43 0.36	56.32 3.46 0.32	52.91 3.20 0.35	50.19 3.04 0.42	56.32 3.46 0.41	93.02 6.18 0.22	87.86 5.45 0.12	74.63 4.63 0.11	68.25 4.36 0.24	61.50 3.88 0.27	54.06 3.32 0.36	58.89 3.87 0.21
DUNKIRK___1 23563	46.11 -8.03 -1.32	39.74 -7.14 -1.99	41.16 -7.64 -1.34	39.83 -7.54 -1.10	40.60 -7.59 -1.04	41.29 -7.74 -0.33	48.51 -8.95 -0.09	47.70 -8.49 -0.33	49.70 -7.94 -0.52	49.77 -8.30 0.78	51.93 -9.35 3.63	49.90 -8.77 -0.57	45.54 -7.86 -0.68	45.78 -8.03 -0.62	43.01 -7.71 -0.66	41.04 -7.33 -0.79	45.84 -8.20 -0.78	67.87 -12.71 6.48	70.54 -12.21 -0.22	60.23 -10.10 -0.21	55.22 -9.36 -0.46	49.65 -8.74 -0.51	43.50 -8.28 -0.68	46.64 -9.00 -0.41
DUNKIRK___2 23564	46.11 -8.03 -1.32	39.74 -7.14 -1.99	41.16 -7.64 -1.34	39.83 -7.54 -1.10	40.60 -7.59 -1.04	41.29 -7.74 -0.33	48.51 -8.95 -0.09	47.70 -8.49 -0.33	49.70 -7.94 -0.52	49.77 -8.30 0.78	51.93 -9.35 3.63	49.90 -8.77 -0.57	45.54 -7.86 -0.68	45.78 -8.03 -0.62	43.01 -7.71 -0.66	41.04 -7.33 -0.79	45.84 -8.20 -0.78	67.87 -12.71 6.48	70.54 -12.21 -0.22	60.23 -10.10 -0.21	55.22 -9.36 -0.46	49.65 -8.74 -0.51	43.50 -8.28 -0.68	46.64 -9.00 -0.41
DUNKIRK___3 23565	46.53 -7.61 -1.32	40.18 -6.69 -1.98	41.54 -7.26 -1.34	40.25 -7.13 -1.10	41.02 -7.17 -1.04	41.68 -7.36 -0.32	48.97 -8.49 -0.09	48.08 -8.10 -0.33	49.98 -7.66 -0.51	50.06 -8.00 0.80	52.30 -8.96 3.64	50.24 -8.42 -0.56	45.90 -7.49 -0.67	46.14 -7.66 -0.61	43.40 -7.31 -0.65	41.36 -6.99 -0.78	46.21 -7.83 -0.77	68.37 -12.19 6.50	71.11 -11.64 -0.22	60.65 -9.68 -0.21	55.67 -8.91 -0.45	50.05 -8.34 -0.50	43.95 -7.82 -0.67	47.13 -8.51 -0.40
DUNKIRK___4 23566	46.53 -7.61 -1.32	40.18 -6.69 -1.98	41.54 -7.26 -1.34	40.25 -7.13 -1.10	41.02 -7.17 -1.04	41.68 -7.36 -0.32	48.97 -8.49 -0.09	48.08 -8.10 -0.33	49.98 -7.66 -0.51	50.06 -8.00 0.80	52.30 -8.96 3.64	50.24 -8.42 -0.56	45.90 -7.49 -0.67	46.14 -7.66 -0.61	43.40 -7.31 -0.65	41.36 -6.99 -0.78	46.21 -7.83 -0.77	68.37 -12.19 6.50	71.11 -11.64 -0.22	60.65 -9.68 -0.21	55.67 -8.91 -0.45	50.05 -8.34 -0.50	43.95 -7.82 -0.67	47.13 -8.51 -0.40
EAST HAMPTON___GT 23717	68.29 7.71 -7.76	67.43 6.69 -15.85	65.31 6.88 -10.96	58.18 5.46 -6.44	59.17 5.89 -6.13	62.28 6.72 -6.85	66.99 7.92 -1.70	71.69 8.88 -6.96	77.84 9.54 -11.18	82.70 10.24 -13.60	87.81 11.16 -11.74	89.33 9.88 -21.35	82.76 8.91 -21.13	81.79 8.94 -19.67	75.15 8.46 -16.64	80.57 7.99 -25.01	118.47 9.16 -56.04	128.63 15.50 -26.08	129.83 14.77 -32.53	97.60 12.48 -15.00	92.03 11.16 -16.75	80.39 10.01 -12.49	74.95 7.72 -16.13	73.83 8.45 -10.14

EAST RIVER___6 23660	64.91 4.33 -7.76	59.96 3.41 -11.66	58.65 3.32 -7.86	55.82 3.10 -6.44	56.71 3.44 -6.13	59.31 3.75 -6.85	63.66 4.59 -1.70	67.50 4.69 -6.96	73.73 5.43 -11.18	76.23 5.24 -12.13	76.10 5.78 -5.42	75.44 5.29 -12.05	71.96 4.90 -14.34	71.19 4.95 -13.05	68.94 4.66 -14.23	69.05 4.38 -17.10	74.56 4.79 -16.49	103.76 7.84 -8.87	94.72 7.35 -4.85	81.04 6.31 -4.62	79.57 5.77 -9.67	73.78 5.21 -10.69	69.64 4.19 -14.36	68.21 4.42 -8.55
EAST RIVER___7 23524	64.91 4.33 -7.76	59.96 3.41 -11.66	58.65 3.32 -7.86	55.82 3.10 -6.44	56.71 3.44 -6.13	59.31 3.75 -6.85	63.66 4.59 -1.70	67.50 4.69 -6.96	73.73 5.43 -11.18	76.23 5.24 -12.13	76.10 5.78 -5.42	75.44 5.29 -12.05	71.96 4.90 -14.34	71.19 4.95 -13.05	68.94 4.66 -14.23	69.05 4.38 -17.10	74.56 4.79 -16.49	103.76 7.84 -8.87	94.72 7.35 -4.85	81.04 6.31 -4.62	79.57 5.77 -9.67	73.78 5.21 -10.69	69.64 4.19 -14.36	68.21 4.42 -8.55
EAST_HAMPTON___DIESEL 23722	68.29 7.71 -7.76	67.43 6.69 -15.85	65.31 6.88 -10.96	58.18 5.46 -6.44	59.17 5.89 -6.13	62.28 6.72 -6.85	66.99 7.92 -1.70	71.69 8.88 -6.96	77.84 9.54 -11.18	82.70 10.24 -13.60	87.81 11.16 -11.74	89.33 9.88 -21.35	82.76 8.91 -21.13	81.79 8.94 -19.67	75.15 8.46 -16.64	80.57 7.99 -25.01	118.47 9.16 -56.04	128.63 15.50 -26.08	129.83 14.77 -32.53	97.60 12.48 -15.00	92.03 11.16 -16.75	80.39 10.01 -12.49	74.95 7.72 -16.13	73.83 8.45 -10.14
EAST_RIVER___1 323558	65.07 4.49 -7.76	60.05 3.50 -11.66	58.74 3.42 -7.86	55.96 3.24 -6.44	56.76 3.49 -6.13	59.36 3.80 -6.85	63.78 4.70 -1.70	67.61 4.80 -6.96	73.85 5.54 -11.18	76.40 5.41 -12.13	76.23 5.91 -5.42	75.55 5.40 -12.05	72.07 5.01 -14.34	71.30 5.05 -13.05	69.04 4.76 -14.23	69.14 4.47 -17.10	74.66 4.90 -16.49	103.94 8.01 -8.87	94.89 7.51 -4.85	81.18 6.45 -4.62	79.69 5.90 -9.67	73.90 5.33 -10.69	69.75 4.29 -14.36	68.37 4.58 -8.55
EAST_RIVER___2 323559	64.91 4.33 -7.76	59.96 3.41 -11.66	58.65 3.32 -7.86	55.82 3.10 -6.44	56.71 3.44 -6.13	59.31 3.75 -6.85	63.66 4.59 -1.70	67.50 4.69 -6.96	73.73 5.43 -11.18	76.23 5.24 -12.13	76.10 5.78 -5.42	75.44 5.29 -12.05	71.96 4.90 -14.34	71.19 4.95 -13.05	68.94 4.66 -14.23	69.05 4.38 -17.10	74.56 4.79 -16.49	103.76 7.84 -8.87	94.72 7.35 -4.85	81.04 6.31 -4.62	79.57 5.77 -9.67	73.78 5.21 -10.69	69.64 4.19 -14.36	68.21 4.42 -8.55
EAST___DELAWARE_HYD 23607	62.18 2.64 -6.72	57.23 2.24 -10.10	56.45 2.18 -6.81	53.89 2.04 -5.58	54.67 2.22 -5.31	57.02 2.39 -5.93	61.65 2.81 -1.47	64.78 2.90 -6.02	70.74 3.94 -9.67	73.18 3.83 -10.49	73.73 4.15 -4.67	72.19 3.66 -10.43	68.23 3.11 -12.41	67.62 3.14 -11.29	65.29 2.95 -12.28	65.22 2.85 -14.80	70.85 3.30 -14.27	100.97 6.27 -7.64	92.25 5.53 -4.19	78.74 4.63 -3.99	76.66 4.17 -8.37	71.01 3.88 -9.25	66.43 2.91 -12.42	65.51 2.87 -7.40
ELEC_TRO_TEK 24086	65.39 4.81 -7.76	64.60 3.86 -15.85	62.27 3.84 -10.96	55.96 3.24 -6.44	56.76 3.49 -6.13	59.51 3.95 -6.85	63.89 4.82 -1.70	68.06 5.25 -6.96	74.20 5.88 -11.18	82.86 5.89 -18.12	87.61 6.30 -16.42	89.57 5.64 -25.83	84.04 5.17 -26.16	83.17 5.37 -24.60	77.26 5.11 -22.10	82.43 4.66 -30.20	116.24 5.11 -57.86	127.97 8.36 -32.55	129.89 7.92 -39.44	99.61 6.80 -22.69	93.17 6.22 -22.82	81.69 5.79 -18.02	77.38 4.70 -21.58	75.23 4.97 -15.02
ELLENBURG_WT_PWR 323604	52.03 -0.79 0.00	44.31 -0.58 0.00	46.99 -0.47 0.00	45.82 -0.46 0.00	46.67 -0.47 0.00	48.37 -0.34 0.00	57.15 -0.23 0.00	55.07 -0.78 0.00	55.93 -1.20 0.00	57.91 -0.94 0.00	63.73 -1.17 0.00	57.23 -0.87 0.00	51.77 -0.95 0.00	52.39 -0.80 0.00	49.46 -0.60 0.00	46.90 -0.67 0.00	52.47 -0.80 0.00	85.58 -1.48 0.00	81.04 -1.49 0.00	68.79 -1.33 0.00	62.78 -1.35 0.00	56.84 -1.04 0.00	50.33 -0.77 0.00	54.74 -0.50 0.00
E_CANADA_CAP_HY 24051	66.89 1.64 -12.43	64.92 1.35 -18.69	61.34 1.28 -12.60	58.03 1.43 -10.32	58.33 1.37 -9.82	60.81 1.12 -10.99	61.41 1.32 -2.72	68.57 1.56 -11.16	76.77 1.71 -17.93	80.50 2.18 -19.47	75.83 2.21 -8.72	79.05 1.63 -19.32	77.08 1.37 -22.99	75.39 1.28 -20.92	73.92 1.10 -22.76	76.09 1.09 -27.43	81.21 1.49 -26.45	105.08 3.74 -14.27	93.11 2.81 -7.77	80.11 2.59 -7.40	81.94 2.31 -15.51	76.65 1.62 -17.14	75.60 1.48 -23.02	70.38 1.44 -13.71
E_CANADA_MHWK_HY 24050	56.27 3.64 0.19	47.74 3.14 0.29	50.54 3.27 0.19	49.31 3.19 0.16	50.25 3.25 0.15	51.90 3.36 0.17	61.29 3.96 0.04	59.20 3.52 0.17	60.68 3.83 0.28	62.38 3.83 0.30	69.05 4.28 0.14	61.64 3.83 0.30	55.79 3.43 0.36	56.32 3.46 0.32	52.91 3.20 0.35	50.19 3.04 0.42	56.32 3.46 0.41	93.02 6.18 0.22	87.86 5.45 0.12	74.63 4.63 0.11	68.25 4.36 0.24	61.50 3.88 0.27	54.06 3.32 0.36	58.89 3.87 0.21
E_FISHKILL___LBMP 23776	64.29 3.59 -7.88	59.56 2.83 -11.85	58.30 2.85 -7.98	55.51 2.68 -6.54	56.20 2.83 -6.23	58.74 3.07 -6.96	62.89 3.79 -1.72	66.83 3.91 -7.07	72.88 4.40 -11.36	75.48 4.30 -12.33	75.15 4.74 -5.51	74.59 4.24 -12.24	71.19 3.90 -14.57	70.38 3.94 -13.25	68.23 3.75 -14.42	68.42 3.47 -17.38	73.86 3.84 -16.76	102.43 6.36 -9.01	93.40 5.94 -4.92	79.93 5.12 -4.69	78.63 4.68 -9.82	73.03 4.28 -10.86	69.16 3.47 -14.59	67.57 3.65 -8.69
FAR ROCKAWAY___4 23548	66.76 6.18 -7.76	65.73 4.98 -15.86	63.46 5.03 -10.97	56.98 4.26 -6.45	57.85 4.57 -6.14	60.68 5.11 -6.86	65.27 6.20 -1.70	69.24 6.42 -6.96	75.57 7.20 -11.25	119.13 7.12 -53.15	125.24 7.66 -52.68	125.54 6.86 -60.59	124.18 6.27 -65.18	122.52 6.44 -62.89	120.69 6.16 -64.48	123.70 5.66 -70.47	131.56 6.29 -72.00	180.74 10.88 -82.79	185.50 9.90 -93.07	160.91 8.48 -82.31	141.84 7.76 -69.96	125.90 7.12 -60.89	120.74 5.77 -63.87	114.50 6.35 -52.91
FARRAGUT___LBMP 323566	65.01 4.44 -7.76	60.01 3.46 -11.66	58.74 3.42 -7.86	55.91 3.19 -6.44	56.71 3.44 -6.13	59.31 3.75 -6.85	63.72 4.65 -1.70	67.56 4.75 -6.96	73.79 5.48 -11.18	76.29 5.30 -12.13	76.16 5.84 -5.42	75.50 5.35 -12.05	71.96 4.90 -14.34	71.24 5.00 -13.05	68.99 4.71 -14.23	69.05 4.38 -17.10	74.56 4.79 -16.49	103.76 7.84 -8.87	94.80 7.43 -4.85	81.04 6.31 -4.62	79.63 5.84 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.36	68.32 4.53 -8.55
FENNER___WINDPWR 24204	53.13 -0.05 -0.36	45.48 0.04 -0.55	47.79 -0.05 -0.37	46.63 0.05 -0.30	47.48 0.05 -0.29	49.08 0.05 -0.32	57.57 0.11 -0.08	56.24 0.06 -0.33	58.11 0.46 -0.53	59.96 0.53 -0.57	65.87 0.71 -0.26	59.25 0.58 -0.57	53.76 0.37 -0.67	54.07 0.27 -0.61	50.92 0.20 -0.67	48.61 0.24 -0.80	54.37 0.32 -0.78	88.96 1.48 -0.42	83.67 0.91 -0.23	71.04 0.70 -0.22	65.16 0.58 -0.46	58.85 0.46 -0.50	51.82 0.05 -0.68	55.75 0.11 -0.40
FIBERTEK___ENERGY 23856	52.37 -1.16 -0.71	44.98 -0.99 -1.07	47.10 -1.09 -0.72	45.85 -1.02 -0.59	46.67 -1.04 -0.56	48.23 -1.12 -0.65	56.22 -1.32 -0.16	55.28 -1.23 -0.66	57.21 -0.97 -1.05	59.02 -1.00 -1.17	64.44 -1.04 -0.58	58.25 -0.99 -1.14	53.12 -0.95 -1.35	53.41 -1.01 -1.23	50.39 -1.00 -1.34	48.28 -0.90 -1.61	53.81 -1.01 -1.56	86.89 -1.13 -0.96	81.67 -1.32 -0.46	69.36 -1.19 -0.44	63.95 -1.09 -0.91	57.85 -1.04 -1.01	51.43 -1.02 -1.35	54.83 -1.22 -0.81
FITZPATRICK___ 23598	51.22 -2.06 -0.46	43.82 -1.75 -0.68	46.07 -1.85 -0.46	44.81 -1.85 -0.38	45.67 -1.84 -0.36	47.11 -2.00 -0.40	55.07 -2.41 -0.10	53.97 -2.29 -0.41	55.56 -2.23 -0.66	57.28 -2.30 -0.72	62.76 -2.47 -0.32	56.60 -2.21 -0.71	51.51 -2.06 -0.84	51.88 -2.07 -0.77	48.89 -2.00 -0.83	46.72 -1.86 -1.01	52.16 -2.08 -0.97	84.46 -3.13 -0.53	79.68 -3.14 -0.29	67.73 -2.66 -0.27	62.26 -2.44 -0.57	56.31 -2.20 -0.63	50.00 -1.94 -0.84	53.58 -2.15 -0.50

FORT ORANGE____ 23900	65.37 2.96 -9.59	61.77 2.47 -14.41	59.74 2.56 -9.71	56.78 2.55 -7.96	57.26 2.55 -7.57	59.76 2.58 -8.47	62.51 3.04 -2.10	67.48 3.02 -8.60	74.04 3.08 -13.83	77.11 3.24 -15.02	75.20 3.57 -6.73	76.14 3.14 -14.90	73.35 2.90 -17.73	72.20 2.87 -16.13	70.31 2.70 -17.56	71.29 2.57 -21.16	76.07 2.40 -20.40	102.26 4.18 -11.02	92.24 3.71 -5.99	78.98 3.16 -5.71	79.04 2.95 -11.96	73.65 2.55 -13.22	71.62 2.76 -17.76	68.74 2.93 -10.58
FORT_DRUM_COGEN 23780	50.91 -2.17 -0.25	43.83 -1.44 -0.38	45.96 -1.76 -0.25	44.87 -1.62 -0.21	45.69 -1.65 -0.20	47.42 -1.51 -0.22	56.11 -1.32 -0.05	54.96 -1.12 -0.23	56.63 -0.86 -0.36	58.60 -0.65 -0.39	64.17 -0.91 -0.18	58.03 -0.46 -0.39	52.29 -0.90 -0.46	52.66 -0.96 -0.42	49.67 -0.85 -0.46	47.32 -0.81 -0.55	53.00 -0.80 -0.53	86.22 -1.13 -0.29	81.37 -1.32 -0.16	69.50 -0.77 -0.15	63.54 -0.90 -0.31	57.25 -0.98 -0.35	50.29 -1.28 -0.47	53.80 -1.71 -0.28
FPL FAR_ROCK_GT1 24212	66.76 6.18 -7.76	65.73 4.98 -15.86	63.46 5.03 -10.97	56.98 4.26 -6.45	57.85 4.57 -6.14	60.68 5.11 -6.86	65.27 6.20 -1.70	69.24 6.42 -6.96	75.57 7.20 -11.25	119.13 7.12 -53.15	125.24 7.66 -52.68	125.54 6.86 -60.59	124.18 6.27 -65.18	122.52 6.44 -62.89	120.69 6.16 -64.48	123.70 5.66 -70.47	131.56 6.29 -72.00	180.74 10.88 -82.79	185.50 9.90 -93.07	160.91 8.48 -82.31	141.84 7.76 -69.96	125.90 7.12 -60.89	120.74 5.77 -63.87	114.50 6.35 -52.91
FPL FAR_ROCK_GT2 23815	66.76 6.18 -7.76	65.73 4.98 -15.86	63.46 5.03 -10.97	56.98 4.26 -6.45	57.85 4.57 -6.14	60.68 5.11 -6.86	65.27 6.20 -1.70	69.24 6.42 -6.96	75.57 7.20 -11.25	119.13 7.12 -53.15	125.24 7.66 -52.68	125.54 6.86 -60.59	124.18 6.27 -65.18	122.52 6.44 -62.89	120.69 6.16 -64.48	123.70 5.66 -70.47	131.56 6.29 -72.00	180.74 10.88 -82.79	185.50 9.90 -93.07	160.91 8.48 -82.31	141.84 7.76 -69.96	125.90 7.12 -60.89	120.74 5.77 -63.87	114.50 6.35 -52.91
FRANKLIN_FALL_HYD 24054	52.24 -0.58 0.00	44.53 -0.36 0.00	47.32 -0.14 0.00	46.14 -0.14 0.00	47.05 -0.09 0.00	48.90 0.19 0.00	58.12 0.75 0.00	55.74 -0.11 0.00	56.84 -0.29 0.00	59.09 0.24 0.00	64.90 0.00 0.00	58.34 0.23 0.00	52.56 -0.16 0.00	53.19 0.00 0.00	50.36 0.30 0.00	47.62 0.05 0.00	53.38 0.11 0.00	87.41 0.35 0.00	82.45 -0.08 0.00	70.12 0.00 0.00	63.80 -0.32 0.00	57.71 -0.17 0.00	50.89 -0.20 0.00	55.24 0.00 0.00
FREEPORT_EQUS_GT1 23764	66.07 5.49 -7.76	65.19 4.44 -15.85	62.89 4.46 -10.97	56.42 3.70 -6.44	57.24 3.96 -6.13	60.04 4.48 -6.85	64.52 5.45 -1.70	68.68 5.86 -6.96	74.83 6.51 -11.19	87.81 6.53 -22.43	92.85 7.07 -20.88	94.54 6.33 -30.10	89.47 5.80 -30.96	88.46 5.96 -29.31	83.02 5.66 -27.31	87.91 5.19 -35.15	118.46 5.59 -59.60	135.19 9.40 -38.73	137.31 8.75 -46.03	107.64 7.50 -30.02	99.73 6.99 -28.62	87.65 6.48 -23.29	83.09 5.21 -26.78	80.61 5.69 -19.68
FULTON COGEN____ 23766	51.76 -1.64 -0.58	44.41 -1.35 -0.86	46.57 -1.47 -0.58	45.28 -1.48 -0.48	46.14 -1.46 -0.45	47.66 -1.56 -0.51	55.72 -1.78 -0.13	54.64 -1.73 -0.52	56.42 -1.54 -0.83	58.17 -1.59 -0.90	63.62 -1.69 -0.41	57.49 -1.51 -0.90	52.41 -1.37 -1.07	52.67 -1.49 -0.97	49.71 -1.40 -1.05	47.51 -1.33 -1.27	53.00 -1.49 -1.23	85.81 -1.92 -0.67	80.83 -2.06 -0.36	68.71 -1.75 -0.34	63.18 -1.67 -0.72	57.12 -1.56 -0.79	50.73 -1.43 -1.07	54.27 -1.60 -0.64
Freeport____CT2 23818	66.07 5.49 -7.76	65.19 4.44 -15.85	62.89 4.46 -10.97	56.42 3.70 -6.44	57.24 3.96 -6.13	60.04 4.48 -6.85	64.52 5.45 -1.70	68.68 5.86 -6.96	74.83 6.51 -11.19	87.81 6.53 -22.43	92.85 7.07 -20.88	94.54 6.33 -30.10	89.47 5.80 -30.96	88.46 5.96 -29.31	83.02 5.66 -27.31	87.91 5.19 -35.15	118.46 5.59 -59.60	135.19 9.40 -38.73	137.31 8.75 -46.03	107.64 7.50 -30.02	99.73 6.99 -28.62	87.65 6.48 -23.29	83.09 5.21 -26.78	80.61 5.69 -19.68
G.F.CEMENT____DRP 24184	67.22 4.33 -10.07	63.58 3.55 -15.14	61.42 3.75 -10.20	58.48 3.84 -8.36	58.83 3.72 -7.96	61.02 3.41 -8.90	64.34 4.76 -2.20	69.31 4.41 -9.04	75.71 4.06 -14.53	79.17 4.53 -15.78	76.92 4.93 -7.08	78.00 4.24 -15.66	75.20 3.85 -18.63	73.92 3.78 -16.95	72.01 3.50 -18.45	73.22 3.42 -22.23	78.75 4.05 -21.44	106.05 7.40 -11.59	95.51 6.68 -6.30	81.73 5.61 -6.00	81.76 5.07 -12.57	76.06 4.28 -13.89	73.79 4.04 -18.66	70.66 4.31 -11.11
GARDENVILLE____LBMP 24039	46.88 -7.13 -1.19	40.57 -6.11 -1.78	42.02 -6.64 -1.20	40.55 -6.71 -0.99	41.34 -6.74 -0.94	41.98 -6.82 -0.09	49.37 -8.03 -0.03	48.13 -7.82 -0.10	49.55 -7.71 -0.13	49.58 -7.89 1.39	51.80 -8.76 4.34	50.24 -8.02 -0.16	45.74 -7.17 -0.19	46.02 -7.34 -0.17	43.22 -7.01 -0.17	41.12 -6.66 -0.21	46.03 -7.46 -0.22	67.76 -11.58 7.72	71.36 -11.22 -0.05	60.70 -9.47 -0.05	55.47 -8.79 -0.13	49.98 -8.05 -0.14	44.08 -7.20 -0.19	47.56 -7.79 -0.12
GENERAL____MILLS 23808	47.05 -6.97 -1.20	40.73 -5.97 -1.81	42.18 -6.50 -1.22	40.71 -6.57 -1.00	41.50 -6.60 -0.95	42.12 -6.72 -0.13	49.50 -7.92 -0.04	48.28 -7.71 -0.13	49.72 -7.60 -0.19	49.86 -7.71 1.29	52.12 -8.57 4.22	50.48 -7.84 -0.22	45.97 -7.01 -0.26	46.25 -7.18 -0.24	43.45 -6.86 -0.25	41.35 -6.52 -0.30	46.27 -7.30 -0.30	68.24 -11.32 7.50	71.63 -10.98 -0.08	60.94 -9.26 -0.08	55.65 -8.66 -0.18	50.21 -7.87 -0.20	44.31 -7.05 -0.26	47.77 -7.62 -0.16
GE_PLASTICS____DRP 24183	64.77 2.22 -9.73	61.40 1.89 -14.63	59.36 2.04 -9.86	56.35 1.99 -8.08	56.86 2.03 -7.69	59.41 2.09 -8.60	61.91 2.41 -2.13	66.99 2.41 -8.73	73.45 2.40 -14.04	76.40 2.30 -15.25	74.34 2.60 -6.84	75.50 2.27 -15.13	72.77 2.06 -18.00	71.64 2.07 -16.38	69.83 1.95 -17.82	70.90 1.86 -21.48	76.00 2.02 -20.71	101.56 3.31 -11.19	91.75 3.14 -6.08	78.65 2.73 -5.80	78.77 2.50 -12.14	73.51 2.20 -13.42	71.07 1.94 -18.03	68.02 2.04 -10.74
GILBOA____1 23756	62.18 1.80 -7.56	57.87 1.62 -11.37	56.93 1.80 -7.66	54.31 1.76 -6.28	54.96 1.84 -5.97	57.33 1.95 -6.67	60.98 1.95 -1.65	64.64 2.01 -6.78	70.25 2.23 -10.89	72.91 2.24 -11.81	72.63 2.47 -5.26	71.99 2.15 -11.74	68.63 1.95 -13.97	67.87 1.97 -12.71	65.73 1.85 -13.83	65.99 1.76 -16.66	71.26 1.92 -16.07	98.89 3.22 -8.61	90.30 3.05 -4.72	77.21 2.59 -4.50	75.98 2.44 -9.42	70.44 2.14 -10.41	66.82 1.74 -13.99	65.39 1.82 -8.33
GILBOA____2 23757	62.18 1.80 -7.56	57.87 1.62 -11.37	56.93 1.80 -7.66	54.31 1.76 -6.28	54.96 1.84 -5.97	57.33 1.95 -6.67	60.98 1.95 -1.65	64.64 2.01 -6.78	70.25 2.23 -10.89	72.91 2.24 -11.81	72.63 2.47 -5.26	71.99 2.15 -11.74	68.63 1.95 -13.97	67.87 1.97 -12.71	65.73 1.85 -13.83	65.99 1.76 -16.66	71.26 1.92 -16.07	98.89 3.22 -8.61	90.30 3.05 -4.72	77.21 2.59 -4.50	75.98 2.44 -9.42	70.44 2.14 -10.41	66.82 1.74 -13.99	65.39 1.82 -8.33
GILBOA____3 23758	62.18 1.80 -7.56	57.87 1.62 -11.37	56.93 1.80 -7.66	54.31 1.76 -6.28	54.96 1.84 -5.97	57.33 1.95 -6.67	60.98 1.95 -1.65	64.64 2.01 -6.78	70.25 2.23 -10.89	72.91 2.24 -11.81	72.63 2.47 -5.26	71.99 2.15 -11.74	68.63 1.95 -13.97	67.87 1.97 -12.71	65.73 1.85 -13.83	65.99 1.76 -16.66	71.26 1.92 -16.07	98.89 3.22 -8.61	90.30 3.05 -4.72	77.21 2.59 -4.50	75.98 2.44 -9.42	70.44 2.14 -10.41	66.82 1.74 -13.99	65.39 1.82 -8.33
GILBOA____4 23759	62.18 1.80 -7.56	57.87 1.62 -11.37	56.93 1.80 -7.66	54.31 1.76 -6.28	54.96 1.84 -5.97	57.33 1.95 -6.67	60.98 1.95 -1.65	64.64 2.01 -6.78	70.25 2.23 -10.89	72.91 2.24 -11.81	72.63 2.47 -5.26	71.99 2.15 -11.74	68.63 1.95 -13.97	67.87 1.97 -12.71	65.73 1.85 -13.83	65.99 1.76 -16.66	71.26 1.92 -16.07	98.89 3.22 -8.61	90.30 3.05 -4.72	77.21 2.59 -4.50	75.98 2.44 -9.42	70.44 2.14 -10.41	66.82 1.74 -13.99	65.39 1.82 -8.33

GILBOA____ 23599	62.18 1.80 -7.56	57.87 1.62 -11.37	56.93 1.80 -7.66	54.31 1.76 -6.28	54.96 1.84 -5.97	57.33 1.95 -6.67	60.98 1.95 -1.65	64.64 2.01 -6.78	70.25 2.23 -10.89	72.91 2.24 -11.81	72.63 2.47 -5.26	71.99 2.15 -11.74	68.63 1.95 -13.97	67.87 1.97 -12.71	65.73 1.85 -13.83	65.99 1.76 -16.66	71.26 1.92 -16.07	98.89 3.22 -8.61	90.30 3.05 -4.72	77.21 2.59 -4.50	75.98 2.44 -9.42	70.44 2.14 -10.41	66.82 1.74 -13.99	65.39 1.82 -8.33
GINNA____ 23603	48.00 -5.65 -0.84	40.94 -5.21 -1.26	43.14 -5.17 -0.85	41.88 -5.09 -0.69	42.62 -5.19 -0.66	43.07 -5.26 0.38	50.98 -6.31 0.09	49.61 -5.86 0.38	50.84 -5.66 0.64	50.44 -5.94 2.48	53.09 -6.36 5.45	51.80 -5.64 0.67	46.65 -5.27 0.80	47.04 -5.43 0.72	44.10 -5.16 0.81	41.80 -4.80 0.97	46.97 -5.38 0.92	80.81 -8.01 -1.76	75.35 -7.76 -0.58	63.94 -6.73 -0.56	57.31 -6.28 0.53	51.50 -5.79 0.59	44.99 -5.31 0.80	48.69 -6.08 0.47
GLEN PARK____ 23778	51.21 -1.90 -0.29	44.16 -1.17 -0.43	46.28 -1.47 -0.29	45.18 -1.34 -0.24	46.00 -1.37 -0.23	47.75 -1.22 -0.25	56.41 -1.03 -0.06	55.28 -0.84 -0.26	57.03 -0.51 -0.42	59.01 -0.29 -0.45	64.59 -0.52 -0.20	58.43 -0.12 -0.45	52.67 -0.58 -0.53	53.04 -0.64 -0.48	50.03 -0.55 -0.53	47.63 -0.57 -0.64	53.40 -0.48 -0.61	86.96 -0.44 -0.33	81.97 -0.74 -0.18	70.01 -0.28 -0.17	64.04 -0.45 -0.36	57.64 -0.64 -0.40	50.66 -0.97 -0.53	54.17 -1.38 -0.32
GLENWOOD_IC_1_G5 23712	65.49 4.91 -7.76	64.65 3.91 -15.85	62.32 3.89 -10.97	56.15 3.42 -6.44	56.95 3.68 -6.13	59.65 4.09 -6.85	64.06 4.99 -1.70	68.18 5.36 -6.96	74.37 6.06 -11.19	84.45 6.06 -19.53	89.40 6.62 -17.88	91.26 5.93 -27.23	85.88 5.43 -27.73	84.87 5.53 -26.15	79.12 5.26 -23.81	84.24 4.85 -31.82	117.03 5.33 -58.43	130.43 8.79 -34.58	132.47 8.34 -41.60	102.36 7.15 -25.09	95.39 6.54 -24.72	83.59 5.96 -19.75	79.19 4.80 -23.29	76.87 5.08 -16.55
GLENWOOD_IC_2_G1 23688	65.17 4.60 -7.76	64.42 3.68 -15.85	62.08 3.65 -10.96	55.96 3.24 -6.44	56.76 3.49 -6.13	59.41 3.85 -6.85	63.78 4.70 -1.70	67.78 4.97 -6.96	73.96 5.66 -11.18	80.88 5.59 -16.44	85.68 6.10 -14.67	87.73 5.46 -24.16	82.01 5.01 -24.28	81.11 5.16 -22.76	75.03 4.91 -20.06	80.35 4.52 -28.26	115.41 4.95 -57.18	125.38 8.18 -30.14	127.07 7.68 -36.87	96.53 6.59 -19.82	90.71 6.03 -20.56	79.34 5.50 -15.96	75.09 4.45 -19.55	73.13 4.70 -13.20
GLENWOOD_IC_3_G1 23689	65.17 4.60 -7.76	64.42 3.68 -15.85	62.08 3.65 -10.96	55.96 3.24 -6.44	56.76 3.49 -6.13	59.41 3.85 -6.85	63.78 4.70 -1.70	67.78 4.97 -6.96	73.96 5.66 -11.18	80.88 5.59 -16.44	85.68 6.10 -14.67	87.73 5.46 -24.16	82.01 5.01 -24.28	81.11 5.16 -22.76	75.03 4.91 -20.06	80.35 4.52 -28.26	115.41 4.95 -57.18	125.38 8.18 -30.14	127.07 7.68 -36.87	96.53 6.59 -19.82	90.71 6.03 -20.56	79.34 5.50 -15.96	75.09 4.45 -19.55	73.13 4.70 -13.20
GLENWOOD____4 23550	65.49 4.91 -7.76	64.65 3.91 -15.85	62.37 3.94 -10.97	56.15 3.42 -6.44	56.95 3.68 -6.13	59.65 4.09 -6.85	64.06 4.99 -1.70	68.18 5.36 -6.96	74.37 6.06 -11.19	84.45 6.06 -19.53	89.40 6.62 -17.88	91.26 5.93 -27.23	85.88 5.43 -27.73	84.87 5.53 -26.15	79.12 5.26 -23.81	84.24 4.85 -31.82	117.03 5.33 -58.43	130.43 8.79 -34.58	132.47 8.34 -41.60	102.36 7.15 -25.09	95.39 6.54 -24.72	83.59 5.96 -19.74	79.19 4.80 -23.29	76.87 5.08 -16.55
GLENWOOD____5 23614	65.49 4.91 -7.76	64.65 3.91 -15.85	62.37 3.94 -10.97	56.15 3.42 -6.44	56.95 3.68 -6.13	59.65 4.09 -6.85	64.06 4.99 -1.70	68.18 5.36 -6.96	74.37 6.06 -11.19	84.45 6.06 -19.53	89.40 6.62 -17.88	91.26 5.93 -27.23	85.88 5.43 -27.73	84.87 5.53 -26.15	79.12 5.26 -23.81	84.24 4.85 -31.82	117.03 5.33 -58.43	130.43 8.79 -34.58	132.47 8.34 -41.60	102.36 7.15 -25.09	95.39 6.54 -24.72	83.59 5.96 -19.74	79.19 4.80 -23.29	76.87 5.08 -16.55
GLOBAL GREEN_PORT_GT1 23814	68.61 8.03 -7.76	67.70 6.96 -15.85	65.55 7.12 -10.96	58.41 5.69 -6.44	59.40 6.13 -6.13	62.57 7.01 -6.85	67.33 8.26 -1.70	71.86 9.05 -6.96	78.02 9.71 -11.18	82.82 10.36 -13.60	87.94 11.29 -11.74	89.45 9.99 -21.35	82.86 9.01 -21.13	81.90 9.04 -19.67	75.30 8.61 -16.64	80.71 8.13 -25.01	118.63 9.32 -56.04	129.33 16.19 -26.08	130.16 15.10 -32.53	97.95 12.83 -15.00	92.29 11.41 -16.75	80.62 10.25 -12.49	75.10 7.87 -16.13	74.16 8.16 -10.14
GOETHSLN____LBMP 323567	65.01 4.44 -7.76	59.96 3.41 -11.66	58.65 3.32 -7.86	55.87 3.15 -6.44	56.67 3.39 -6.13	59.26 3.70 -6.85	63.66 4.59 -1.70	67.56 4.75 -6.96	73.73 5.43 -11.18	76.23 5.24 -12.13	76.03 5.71 -5.42	75.38 5.23 -12.05	71.91 4.85 -14.34	71.24 5.00 -13.05	68.84 4.56 -14.23	69.05 4.38 -17.10	74.50 4.74 -16.49	104.70 7.66 -9.98	96.05 7.26 -6.26	86.12 6.24 -9.76	79.50 5.71 -9.67	73.78 5.21 -10.69	69.70 4.24 -14.36	68.26 4.47 -8.55
GOUDEY____7 23579	54.17 -1.16 -2.51	47.58 -1.08 -3.77	48.77 -1.23 -2.54	47.25 -1.11 -2.08	48.04 -1.08 -1.98	49.76 -1.07 -2.12	56.64 -1.26 -0.53	56.90 -1.12 -2.16	60.02 -0.57 -3.47	61.71 -0.77 -3.62	65.26 -0.91 -1.26	60.79 -1.05 -3.74	56.27 -0.90 -4.45	56.28 -0.96 -4.05	53.51 -0.95 -4.40	51.97 -0.90 -5.30	57.37 -1.01 -5.12	87.94 -1.13 -2.01	82.79 -1.24 -1.50	70.57 -0.98 -1.43	66.23 -0.90 -3.00	60.27 -0.93 -3.32	54.32 -1.23 -4.45	56.51 -1.38 -2.65
GOUDEY____8 23580	54.11 -1.21 -2.51	47.54 -1.12 -3.77	48.72 -1.28 -2.54	47.20 -1.16 -2.08	47.99 -1.13 -1.98	49.71 -1.12 -2.12	56.64 -1.26 -0.53	56.84 -1.17 -2.16	59.96 -0.63 -3.47	61.65 -0.82 -3.62	65.19 -0.97 -1.26	60.74 -1.10 -3.74	56.22 -0.95 -4.45	56.23 -1.01 -4.05	53.46 -1.00 -4.40	51.92 -0.95 -5.30	57.32 -1.07 -5.12	87.76 -1.31 -2.01	82.71 -1.32 -1.50	70.50 -1.05 -1.43	66.16 -0.96 -3.00	60.22 -0.98 -3.32	54.27 -1.28 -4.45	56.45 -1.44 -2.65
GOWANUS_GT1_1 24077	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT1_2 24078	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT1_3 24079	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT1_4 24080	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56

GOWANUS_GT1_5 24084	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT1_6 24111	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT1_7 24112	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT1_8 24113	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT2_1 24114	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT2_2 24115	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT2_3 24116	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT2_4 24117	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT2_5 24118	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT2_6 24119	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT2_7 24120	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT2_8 24121	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT3_1 24122	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT3_2 24123	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT3_3 24124	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT3_4 24125	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56

GOWANUS_GT3_5 24126	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT3_6 24127	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT3_7 24128	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT3_8 24129	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT4_1 24130	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT4_2 24131	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT4_3 24132	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT4_4 24133	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT4_5 24134	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT4_6 24135	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT4_7 24136	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GOWANUS_GT4_8 24137	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
GREENIDGE___3 23582	50.77 -3.43 -1.38	43.91 -3.05 -2.08	45.54 -3.32 -1.40	44.23 -3.19 -1.15	45.08 -3.16 -1.09	46.70 -3.21 -1.20	54.00 -3.67 -0.30	53.50 -3.57 -1.22	56.12 -2.97 -1.96	57.78 -3.18 -2.10	62.33 -3.44 -0.87	56.85 -3.37 -2.12	52.18 -3.06 -2.52	52.18 -3.30 -2.29	49.34 -3.20 -2.49	47.58 -3.00 -3.00	52.86 -3.30 -2.90	84.38 -4.09 -1.42	78.92 -4.46 -0.85	67.14 -3.79 -0.81	62.23 -3.59 -1.70	56.29 -3.47 -1.88	50.09 -3.53 -2.52	52.87 -3.87 -1.50
GREENIDGE___4 23583	50.77 -3.43 -1.38	43.91 -3.05 -2.08	45.54 -3.32 -1.40	44.23 -3.19 -1.15	45.08 -3.16 -1.09	46.70 -3.21 -1.20	54.00 -3.67 -0.30	53.50 -3.57 -1.22	56.12 -2.97 -1.96	57.78 -3.18 -2.10	62.33 -3.44 -0.87	56.85 -3.37 -2.12	52.18 -3.06 -2.52	52.18 -3.30 -2.29	49.34 -3.20 -2.49	47.58 -3.00 -3.00	52.86 -3.30 -2.90	84.38 -4.09 -1.42	78.92 -4.46 -0.85	67.14 -3.79 -0.81	62.23 -3.59 -1.70	56.29 -3.47 -1.88	50.09 -3.53 -2.52	52.87 -3.87 -1.50
GROVEVILLE___HYD 323602	64.23 3.49 -7.92	59.63 2.83 -11.91	58.34 2.85 -8.03	55.50 2.64 -6.58	56.19 2.78 -6.26	58.78 3.07 -7.00	62.78 3.67 -1.73	66.48 3.52 -7.11	72.83 4.28 -11.42	75.43 4.18 -12.40	74.98 4.54 -5.54	74.48 4.07 -12.31	71.00 3.64 -14.65	70.19 3.67 -13.33	68.06 3.50 -14.50	68.33 3.28 -17.48	73.80 3.68 -16.85	102.48 6.36 -9.06	93.34 5.86 -4.95	79.81 4.98 -4.72	78.56 4.55 -9.88	72.97 4.17 -10.92	68.99 3.22 -14.67	67.51 3.54 -8.74
HAMPSHIRE___PAPER_HYD 323593	50.76 -2.06 0.00	43.59 -1.30 0.00	45.85 -1.61 0.00	44.75 -1.53 0.00	45.59 -1.56 0.00	47.44 -1.27 0.00	56.51 -0.86 0.00	54.90 -0.95 0.00	56.04 -1.09 0.00	57.97 -0.88 0.00	63.41 -1.49 0.00	57.41 -0.70 0.00	51.77 -0.95 0.00	52.29 -0.90 0.00	49.31 -0.75 0.00	46.81 -0.76 0.00	52.47 -0.80 0.00	85.41 -1.65 0.00	80.55 -1.98 0.00	68.93 -1.19 0.00	62.97 -1.15 0.00	56.73 -1.16 0.00	49.97 -1.12 0.00	53.69 -1.55 0.00

HARZA MOOSE__RIVER 24016	52.19 -0.63 0.00	44.35 -0.54 0.00	46.80 -0.66 0.00	45.68 -0.60 0.00	46.48 -0.66 0.00	48.17 -0.54 0.00	56.97 -0.40 0.00	55.52 -0.34 0.00	57.01 -0.11 0.00	58.86 0.00 0.00	64.84 -0.06 0.00	58.22 0.12 0.00	52.56 -0.16 0.00	53.03 -0.16 0.00	49.91 -0.15 0.00	47.43 -0.14 0.00	53.16 -0.11 0.00	87.15 0.09 0.00	82.37 -0.17 0.00	70.19 0.07 0.00	64.06 -0.06 0.00	57.71 -0.17 0.00	50.69 -0.41 0.00	54.63 -0.61 0.00
HEMPSTEAD____ 23647	65.65 5.07 -7.76	64.83 4.08 -15.85	62.51 4.08 -10.96	56.15 3.42 -6.44	56.95 3.68 -6.13	59.70 4.14 -6.85	64.18 5.11 -1.70	68.34 5.53 -6.96	74.48 6.17 -11.19	84.49 6.24 -19.39	89.39 6.75 -17.73	91.24 6.04 -27.09	85.83 5.54 -27.58	84.82 5.64 -25.99	79.10 5.41 -23.64	84.18 4.95 -31.66	117.08 5.43 -58.37	130.41 8.97 -34.38	132.34 8.42 -41.39	102.19 7.22 -24.85	95.33 6.67 -24.53	83.59 6.14 -19.57	79.12 4.91 -23.12	76.88 5.25 -16.40
HICKLING____1 23621	52.85 -1.74 -1.77	45.84 -1.71 -2.66	47.26 -1.99 -1.79	45.99 -1.76 -1.47	46.84 -1.70 -1.40	48.47 -1.70 -1.46	55.96 -1.78 -0.36	56.06 -1.28 -1.49	59.28 -0.23 -2.39	60.70 -0.59 -2.43	64.89 -0.71 -0.70	59.51 -1.16 -2.57	54.83 -0.95 -3.06	54.81 -1.17 -2.79	51.83 -1.25 -3.03	50.13 -1.09 -3.65	55.51 -1.28 -3.52	86.92 -1.22 -1.08	82.33 -1.24 -1.03	70.26 -0.84 -0.98	65.42 -0.77 -2.06	59.12 -1.04 -2.28	52.43 -1.74 -3.07	54.74 -2.32 -1.83
HICKLING____2 23622	52.85 -1.74 -1.77	45.84 -1.71 -2.66	47.26 -1.99 -1.79	45.99 -1.76 -1.47	46.84 -1.70 -1.40	48.47 -1.70 -1.46	55.96 -1.78 -0.36	56.06 -1.28 -1.49	59.28 -0.23 -2.39	60.70 -0.59 -2.43	64.89 -0.71 -0.70	59.51 -1.16 -2.57	54.83 -0.95 -3.06	54.81 -1.17 -2.79	51.83 -1.25 -3.03	50.13 -1.09 -3.65	55.51 -1.28 -3.52	86.92 -1.22 -1.08	82.33 -1.24 -1.03	70.26 -0.84 -0.98	65.42 -0.77 -2.06	59.12 -1.04 -2.28	52.43 -1.74 -3.07	54.74 -2.32 -1.83
HIGH FALLS____HY 23754	64.80 4.17 -7.80	60.16 3.55 -11.73	58.88 3.51 -7.91	56.00 3.24 -6.48	56.75 3.44 -6.16	59.30 3.70 -6.89	63.56 4.48 -1.71	66.87 4.02 -7.00	73.63 5.26 -11.25	76.24 5.18 -12.21	76.00 5.65 -5.45	75.22 5.00 -12.12	71.46 4.32 -14.42	70.62 4.31 -13.12	68.39 4.05 -14.28	68.63 3.85 -17.20	74.28 4.42 -16.59	104.95 8.97 -8.92	94.67 7.26 -4.87	80.86 6.10 -4.64	79.43 5.58 -9.73	73.79 5.15 -10.75	69.53 3.99 -14.44	68.31 4.47 -8.60
HILLBURN____GT 23639	64.11 3.86 -7.43	59.11 3.05 -11.17	57.93 2.94 -7.53	55.27 2.82 -6.17	56.03 3.02 -5.87	58.53 3.26 -6.56	63.07 4.07 -1.62	66.59 4.08 -6.66	72.69 4.86 -10.70	75.18 4.71 -11.62	75.21 5.13 -5.18	74.17 4.53 -11.54	70.61 4.16 -13.73	69.93 4.26 -12.49	67.64 4.00 -13.58	67.66 3.71 -16.38	73.22 4.16 -15.79	102.77 7.23 -8.48	93.69 6.52 -4.64	80.15 5.61 -4.42	78.58 5.19 -9.26	72.75 4.63 -10.24	68.42 3.58 -13.75	67.29 3.87 -8.19
HISHELDN_WT_PWR 323625	47.82 -6.29 -1.28	41.38 -5.43 -1.93	42.83 -5.93 -1.30	41.42 -5.92 -1.06	42.22 -5.94 -1.01	42.77 -6.04 -0.10	50.29 -7.11 -0.03	49.03 -6.93 -0.10	50.53 -6.74 -0.14	50.47 -6.89 1.50	52.54 -7.66 4.70	51.18 -7.09 -0.17	46.59 -6.33 -0.20	46.88 -6.49 -0.18	44.03 -6.21 -0.18	41.89 -5.90 -0.22	46.89 -6.61 -0.23	68.69 -10.01 8.36	72.68 -9.90 -0.06	61.83 -8.34 -0.05	56.57 -7.70 -0.14	50.91 -7.12 -0.15	44.86 -6.44 -0.20	48.45 -6.90 -0.12
HOLTSVILLE_IC_1 23690	65.81 5.23 -7.76	65.23 4.49 -15.85	62.98 4.56 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.04 4.48 -6.85	64.24 5.16 -1.70	68.51 5.70 -6.96	74.19 5.88 -11.18	78.61 6.18 -13.57	83.17 6.56 -11.71	85.35 5.93 -21.32	79.24 5.43 -21.10	78.36 5.53 -19.63	71.96 5.31 -16.60	77.44 4.90 -24.97	114.68 5.38 -56.03	121.80 8.71 -26.03	123.27 8.25 -32.48	92.22 7.15 -14.95	87.24 6.41 -16.70	76.30 5.96 -12.45	72.00 4.80 -16.10	70.81 5.47 -10.11
HOLTSVILLE_IC_10 23699	66.23 5.65 -7.76	65.59 4.85 -15.85	63.36 4.94 -10.96	56.61 3.89 -6.44	57.47 4.20 -6.13	60.38 4.82 -6.85	64.69 5.62 -1.70	68.90 6.09 -6.96	74.53 6.23 -11.18	79.15 6.59 -13.70	83.82 7.07 -11.84	85.88 6.33 -21.45	79.76 5.80 -21.24	78.87 5.90 -19.78	72.47 5.66 -16.76	77.92 5.23 -25.12	115.10 5.75 -56.08	122.94 9.66 -26.22	124.21 9.00 -32.68	93.00 7.71 -15.17	87.93 6.93 -16.88	76.92 6.43 -12.61	72.51 5.16 -16.25	71.45 5.97 -10.25
HOLTSVILLE_IC_2 23691	65.81 5.23 -7.76	65.23 4.49 -15.85	62.98 4.56 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.04 4.48 -6.85	64.24 5.16 -1.70	68.51 5.70 -6.96	74.19 5.88 -11.18	78.61 6.18 -13.57	83.17 6.56 -11.71	85.35 5.93 -21.32	79.24 5.43 -21.10	78.36 5.53 -19.63	71.96 5.31 -16.60	77.44 4.90 -24.97	114.68 5.38 -56.03	121.80 8.71 -26.03	123.27 8.25 -32.48	92.22 7.15 -14.95	87.24 6.41 -16.70	76.30 5.96 -12.45	72.00 4.80 -16.10	70.81 5.47 -10.11
HOLTSVILLE_IC_3 23692	65.81 5.23 -7.76	65.23 4.49 -15.85	62.98 4.56 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.04 4.48 -6.85	64.24 5.16 -1.70	68.51 5.70 -6.96	74.19 5.88 -11.18	78.61 6.18 -13.57	83.17 6.56 -11.71	85.35 5.93 -21.32	79.24 5.43 -21.10	78.36 5.53 -19.63	71.96 5.31 -16.60	77.44 4.90 -24.97	114.68 5.38 -56.03	121.80 8.71 -26.03	123.27 8.25 -32.48	92.22 7.15 -14.95	87.24 6.41 -16.70	76.30 5.96 -12.45	72.00 4.80 -16.10	70.81 5.47 -10.11
HOLTSVILLE_IC_4 23693	65.81 5.23 -7.76	65.23 4.49 -15.85	62.98 4.56 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.04 4.48 -6.85	64.24 5.16 -1.70	68.51 5.70 -6.96	74.19 5.88 -11.18	78.61 6.18 -13.57	83.17 6.56 -11.71	85.35 5.93 -21.32	79.24 5.43 -21.10	78.36 5.53 -19.63	71.96 5.31 -16.60	77.44 4.90 -24.97	114.68 5.38 -56.03	121.80 8.71 -26.03	123.27 8.25 -32.48	92.22 7.15 -14.95	87.24 6.41 -16.70	76.30 5.96 -12.45	72.00 4.80 -16.10	70.81 5.47 -10.11
HOLTSVILLE_IC_5 23694	65.81 5.23 -7.76	65.23 4.49 -15.85	62.98 4.56 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.04 4.48 -6.85	64.24 5.16 -1.70	68.51 5.70 -6.96	74.19 5.88 -11.18	78.61 6.18 -13.57	83.17 6.56 -11.71	85.35 5.93 -21.32	79.24 5.43 -21.10	78.36 5.53 -19.63	71.96 5.31 -16.60	77.44 4.90 -24.97	114.68 5.38 -56.03	121.80 8.71 -26.03	123.27 8.25 -32.48	92.22 7.15 -14.95	87.24 6.41 -16.70	76.30 5.96 -12.45	72.00 4.80 -16.10	70.81 5.47 -10.11
HOLTSVILLE_IC_6 23695	66.23 5.65 -7.76	65.59 4.85 -15.85	63.36 4.94 -10.96	56.61 3.89 -6.44	57.47 4.20 -6.13	60.38 4.82 -6.85	64.69 5.62 -1.70	68.90 6.09 -6.96	74.53 6.23 -11.18	79.15 6.59 -13.70	83.82 7.07 -11.84	85.88 6.33 -21.45	79.76 5.80 -21.24	78.87 5.90 -19.78	72.47 5.66 -16.76	77.92 5.23 -25.12	115.10 5.75 -56.08	122.94 9.66 -26.22	124.21 9.00 -32.68	93.00 7.71 -15.17	87.93 6.93 -16.88	76.92 6.43 -12.61	72.51 5.16 -16.25	71.45 5.97 -10.25
HOLTSVILLE_IC_7 23696	66.23 5.65 -7.76	65.59 4.85 -15.85	63.36 4.94 -10.96	56.61 3.89 -6.44	57.47 4.20 -6.13	60.38 4.82 -6.85	64.69 5.62 -1.70	68.90 6.09 -6.96	74.53 6.23 -11.18	79.15 6.59 -13.70	83.82 7.07 -11.84	85.88 6.33 -21.45	79.76 5.80 -21.24	78.87 5.90 -19.78	72.47 5.66 -16.76	77.92 5.23 -25.12	115.10 5.75 -56.08	122.94 9.66 -26.22	124.21 9.00 -32.68	93.00 7.71 -15.17	87.93 6.93 -16.88	76.92 6.43 -12.61	72.51 5.16 -16.25	71.45 5.97 -10.25
HOLTSVILLE_IC_8 23697	66.23 5.65 -7.76	65.59 4.85 -15.85	63.36 4.94 -10.96	56.61 3.89 -6.44	57.47 4.20 -6.13	60.38 4.82 -6.85	64.69 5.62 -1.70	68.90 6.09 -6.96	74.53 6.23 -11.18	79.15 6.59 -13.70	83.82 7.07 -11.84	85.88 6.33 -21.45	79.76 5.80 -21.24	78.87 5.90 -19.78	72.47 5.66 -16.76	77.92 5.23 -25.12	115.10 5.75 -56.08	122.94 9.66 -26.22	124.21 9.00 -32.68	93.00 7.71 -15.17	87.93 6.93 -16.88	76.92 6.43 -12.61	72.51 5.16 -16.25	71.45 5.97 -10.25

HOLTSVILLE_IC_9 23698	66.23 5.65 -7.76	65.59 4.85 -15.85	63.36 4.94 -10.96	56.61 3.89 -6.44	57.47 4.20 -6.13	60.38 4.82 -6.85	64.69 5.62 -1.70	68.90 6.09 -6.96	74.53 6.23 -11.18	79.15 6.59 -13.70	83.82 7.07 -11.84	85.88 6.33 -21.45	79.76 5.80 -21.24	78.87 5.90 -19.78	72.47 5.66 -16.76	77.92 5.23 -25.12	115.10 5.75 -56.08	122.94 9.66 -26.22	124.21 9.00 -32.68	93.00 7.71 -15.17	87.93 6.93 -16.88	76.92 6.43 -12.61	72.51 5.16 -16.25	71.45 5.97 -10.25
HQ_GEN_CEDARS 23644	52.08 -0.74 0.00	44.44 -0.45 0.00	47.04 -0.43 0.00	45.91 -0.37 0.00	46.72 -0.42 0.00	48.42 -0.29 0.00	57.38 0.00 0.00	55.30 -0.56 0.00	56.04 -1.09 0.00	57.91 -0.94 0.00	63.67 -1.23 0.00	57.35 -0.76 0.00	51.93 -0.79 0.00	52.50 -0.69 0.00	49.51 -0.55 0.00	46.95 -0.62 0.00	52.58 -0.69 0.00	85.67 -1.39 0.00	80.96 -1.57 0.00	68.93 -1.19 0.00	62.97 -1.15 0.00	57.02 -0.87 0.00	50.43 -0.66 0.00	54.79 -0.44 0.00
HQ_GEN_CEDARS_PROXY 323590	52.13 -0.69 0.00	44.44 -0.45 0.00	46.89 -0.38 0.19	46.10 -0.37 -0.19	46.72 -0.42 0.00	48.47 -0.24 0.00	57.38 0.00 0.00	55.35 -0.50 0.00	56.10 -1.03 0.00	58.03 -0.82 0.00	63.80 -1.10 0.00	57.46 -0.64 0.00	51.98 -0.74 0.00	52.55 -0.64 0.00	49.56 -0.50 0.00	47.05 -0.52 0.00	53.79 -0.59 -1.11	84.73 -1.22 1.11	81.13 -1.40 0.00	69.00 -1.12 0.00	63.04 -1.09 0.00	57.07 -0.81 0.00	50.48 -0.61 0.00	54.79 -0.44 0.00
HQ_GEN_IMPORT 323601	52.61 -0.21 0.00	44.76 -0.13 0.00	47.18 -0.09 0.19	46.38 -0.09 -0.19	47.00 -0.14 0.00	48.61 -0.10 0.00	57.32 -0.06 0.00	55.58 -0.28 0.00	56.50 -0.63 0.00	58.27 -0.59 0.00	64.25 -0.65 0.00	57.58 -0.52 0.00	52.30 -0.42 0.00	52.77 -0.43 0.00	49.71 -0.35 0.00	47.24 -0.33 0.00	53.95 -0.43 -1.11	85.08 -0.87 1.11	81.70 -0.83 0.00	69.42 -0.70 0.00	63.48 -0.64 0.00	57.36 -0.52 0.00	50.74 -0.36 0.00	55.07 -0.17 0.00
HQ_GEN_WHEEL 23651	52.61 -0.21 0.00	44.76 -0.13 0.00	47.18 -0.09 0.19	46.38 -0.09 -0.19	47.00 -0.14 0.00	48.61 -0.10 0.00	57.32 -0.06 0.00	55.58 -0.28 0.00	56.50 -0.63 0.00	58.27 -0.59 0.00	64.25 -0.65 0.00	57.58 -0.52 0.00	52.30 -0.42 0.00	52.77 -0.43 0.00	49.71 -0.35 0.00	47.24 -0.33 0.00	53.95 -0.43 -1.11	85.08 -0.87 1.11	81.70 -0.83 0.00	69.42 -0.70 0.00	63.48 -0.64 0.00	57.36 -0.52 0.00	50.74 -0.36 0.00	55.07 -0.17 0.00
HUDSON AVE_GT_3 23810	65.12 4.54 -7.76	60.10 3.55 -11.66	58.79 3.46 -7.86	55.96 3.24 -6.44	56.76 3.49 -6.13	59.36 3.80 -6.85	63.83 4.76 -1.70	67.67 4.86 -6.96	73.90 5.60 -11.18	76.40 5.41 -12.13	76.29 5.97 -5.42	75.61 5.46 -12.05	72.07 5.01 -14.34	71.35 5.11 -13.05	69.09 4.81 -14.23	69.14 4.47 -17.10	74.72 4.95 -16.49	104.02 8.10 -8.87	94.97 7.59 -4.85	81.25 6.52 -4.62	79.76 5.96 -9.67	73.96 5.38 -10.69	69.80 4.34 -14.36	68.37 4.58 -8.55
HUDSON AVE_GT_4 23540	65.12 4.54 -7.76	60.10 3.55 -11.66	58.79 3.46 -7.86	55.96 3.24 -6.44	56.76 3.49 -6.13	59.36 3.80 -6.85	63.83 4.76 -1.70	67.67 4.86 -6.96	73.90 5.60 -11.18	76.40 5.41 -12.13	76.29 5.97 -5.42	75.61 5.46 -12.05	72.07 5.01 -14.34	71.35 5.11 -13.05	69.09 4.81 -14.23	69.14 4.47 -17.10	74.72 4.95 -16.49	104.02 8.10 -8.87	94.97 7.59 -4.85	81.25 6.52 -4.62	79.76 5.96 -9.67	73.96 5.38 -10.69	69.80 4.34 -14.36	68.37 4.58 -8.55
HUDSON AVE_GT_5 23657	65.12 4.54 -7.76	60.10 3.55 -11.66	58.79 3.46 -7.86	55.96 3.24 -6.44	56.76 3.49 -6.13	59.36 3.80 -6.85	63.83 4.76 -1.70	67.67 4.86 -6.96	73.90 5.60 -11.18	76.40 5.41 -12.13	76.29 5.97 -5.42	75.61 5.46 -12.05	72.07 5.01 -14.34	71.35 5.11 -13.05	69.09 4.81 -14.23	69.14 4.47 -17.10	74.72 4.95 -16.49	104.02 8.10 -8.87	94.97 7.59 -4.85	81.25 6.52 -4.62	79.76 5.96 -9.67	73.96 5.38 -10.69	69.80 4.34 -14.36	68.37 4.58 -8.55
HUDSON_AVE_10 24168	64.91 4.33 -7.76	59.87 3.32 -11.66	58.55 3.23 -7.86	55.73 3.01 -6.44	56.53 3.25 -6.13	59.16 3.60 -6.85	63.60 4.53 -1.70	67.45 4.64 -6.96	73.73 5.43 -11.18	76.23 5.24 -12.13	76.03 5.71 -5.42	75.38 5.23 -12.05	71.91 4.85 -14.34	71.14 4.89 -13.05	68.79 4.51 -14.23	69.00 4.33 -17.10	74.50 4.74 -16.49	103.67 7.75 -8.87	94.64 7.26 -4.85	80.97 6.24 -4.62	79.50 5.71 -9.67	73.73 5.15 -10.69	69.59 4.14 -14.36	68.21 4.42 -8.55
HUNTER MOUNT___DRP 323613	65.18 3.70 -8.66	61.10 3.19 -13.03	59.47 3.23 -8.78	56.53 3.05 -7.19	57.20 3.21 -6.85	59.73 3.36 -7.66	63.34 4.07 -1.90	67.76 4.13 -7.77	74.53 4.91 -12.49	77.48 5.06 -13.57	76.42 5.45 -6.07	76.45 4.88 -13.46	72.90 4.16 -16.02	71.97 4.20 -14.58	69.82 3.90 -15.86	70.49 3.81 -19.12	76.13 4.42 -18.43	104.83 7.84 -9.94	95.37 7.43 -5.42	81.52 6.24 -5.16	80.51 5.58 -10.81	74.87 5.04 -11.95	71.23 4.09 -16.05	68.66 3.87 -9.56
HUNTLEY___63 23557	47.07 -6.87 -1.12	40.74 -5.84 -1.68	42.29 -6.31 -1.13	40.73 -6.48 -0.93	41.52 -6.51 -0.88	42.15 -6.58 -0.01	49.58 -7.80 -0.01	48.21 -7.65 -0.01	49.47 -7.66 0.00	49.64 -7.65 1.57	51.82 -8.57 4.52	50.39 -7.73 -0.02	45.83 -6.91 -0.02	46.08 -7.13 -0.02	43.30 -6.76 0.00	41.15 -6.42 0.00	46.10 -7.19 -0.02	67.98 -11.06 8.02	71.63 -10.89 0.00	60.86 -9.26 0.00	55.55 -8.59 -0.01	50.08 -7.81 -0.01	44.22 -6.90 -0.02	47.85 -7.40 -0.01
HUNTLEY___64 23558	47.07 -6.87 -1.12	40.74 -5.84 -1.68	42.29 -6.31 -1.13	40.73 -6.48 -0.93	41.52 -6.51 -0.88	42.15 -6.58 -0.01	49.58 -7.80 -0.01	48.21 -7.65 -0.01	49.47 -7.66 0.00	49.64 -7.65 1.57	51.82 -8.57 4.52	50.39 -7.73 -0.02	45.83 -6.91 -0.02	46.08 -7.13 -0.02	43.30 -6.76 0.00	41.15 -6.42 0.00	46.10 -7.19 -0.02	67.98 -11.06 8.02	71.63 -10.89 0.00	60.86 -9.26 0.00	55.55 -8.59 -0.01	50.08 -7.81 -0.01	44.22 -6.90 -0.02	47.85 -7.40 -0.01
HUNTLEY___65 23559	47.07 -6.87 -1.12	40.74 -5.84 -1.68	42.29 -6.31 -1.13	40.73 -6.48 -0.93	41.52 -6.51 -0.88	42.15 -6.58 -0.01	49.58 -7.80 -0.01	48.21 -7.65 -0.01	49.47 -7.66 0.00	49.64 -7.65 1.57	51.82 -8.57 4.52	50.39 -7.73 -0.02	45.83 -6.91 -0.02	46.08 -7.13 -0.02	43.30 -6.76 0.00	41.15 -6.42 0.00	46.10 -7.19 -0.02	67.98 -11.06 8.02	71.63 -10.89 0.00	60.86 -9.26 0.00	55.55 -8.59 -0.01	50.08 -7.81 -0.01	44.22 -6.90 -0.02	47.85 -7.40 -0.01
HUNTLEY___66 23560	47.07 -6.87 -1.12	40.74 -5.84 -1.68	42.29 -6.31 -1.13	40.73 -6.48 -0.93	41.52 -6.51 -0.88	42.15 -6.58 -0.01	49.58 -7.80 -0.01	48.21 -7.65 -0.01	49.47 -7.66 0.00	49.64 -7.65 1.57	51.82 -8.57 4.52	50.39 -7.73 -0.02	45.83 -6.91 -0.02	46.08 -7.13 -0.02	43.30 -6.76 0.00	41.15 -6.42 0.00	46.10 -7.19 -0.02	67.98 -11.06 8.02	71.63 -10.89 0.00	60.86 -9.26 0.00	55.55 -8.59 -0.01	50.08 -7.81 -0.01	44.22 -6.90 -0.02	47.85 -7.40 -0.01
HUNTLEY___67 23561	46.53 -7.45 -1.16	40.35 -6.28 -1.74	41.75 -6.88 -1.17	40.30 -6.94 -0.96	41.08 -6.98 -0.91	41.70 -7.06 -0.06	48.96 -8.43 -0.02	47.65 -8.27 -0.06	48.92 -8.28 -0.07	49.03 -8.36 1.47	51.20 -9.28 4.42	49.77 -8.42 -0.10	45.29 -7.54 -0.11	45.53 -7.77 -0.10	42.79 -7.36 -0.10	40.69 -6.99 -0.12	45.57 -7.83 -0.13	66.93 -12.28 7.86	70.67 -11.88 -0.03	60.05 -10.10 -0.03	54.84 -9.36 -0.08	49.52 -8.45 -0.09	43.75 -7.46 -0.11	47.24 -8.06 -0.07
HUNTLEY___68 23562	46.53 -7.45 -1.16	40.35 -6.28 -1.74	41.75 -6.88 -1.17	40.30 -6.94 -0.96	41.08 -6.98 -0.91	41.70 -7.06 -0.06	48.96 -8.43 -0.02	47.65 -8.27 -0.06	48.92 -8.28 -0.07	49.03 -8.36 1.47	51.20 -9.28 4.42	49.77 -8.42 -0.10	45.29 -7.54 -0.11	45.53 -7.77 -0.10	42.79 -7.36 -0.10	40.69 -6.99 -0.12	45.57 -7.83 -0.13	66.93 -12.28 7.86	70.67 -11.88 -0.03	60.05 -10.10 -0.03	54.84 -9.36 -0.08	49.52 -8.45 -0.09	43.75 -7.46 -0.11	47.24 -8.06 -0.07

HYLAND___LFG 323620	52.37 -1.95 -1.50	44.99 -2.15 -2.26	46.76 -2.23 -1.52	45.40 -2.13 -1.25	46.26 -2.07 -1.19	46.91 -1.95 -0.15	55.35 -2.07 -0.04	53.16 -2.85 -0.15	55.35 -2.00 -0.22	55.03 -2.18 1.65	57.16 -2.40 5.34	55.86 -2.50 -0.26	50.75 -2.27 -0.30	50.91 -2.55 -0.28	47.68 -2.65 -0.28	45.53 -2.38 -0.34	50.95 -2.66 -0.35	88.27 -0.70 -1.90	80.18 -3.30 -0.95	68.22 -2.80 -0.91	61.57 -2.76 -0.21	55.33 -2.78 -0.23	48.23 -3.17 -0.30	52.88 -2.54 -0.18
INDECK___CORINTH 23802	67.11 4.12 -10.17	63.55 3.37 -15.29	61.33 3.56 -10.31	58.38 3.66 -8.44	58.72 3.54 -8.04	60.82 3.12 -8.99	64.19 4.59 -2.23	69.23 4.24 -9.13	75.63 3.83 -14.67	79.09 4.30 -15.94	76.73 4.67 -7.15	77.98 4.07 -15.81	75.22 3.69 -18.82	73.88 3.56 -17.12	71.99 3.30 -18.63	73.30 3.28 -22.45	78.75 3.84 -21.65	105.82 7.05 -11.71	95.25 6.35 -6.36	81.58 5.40 -6.06	81.69 4.87 -12.69	76.02 4.11 -14.03	73.77 3.83 -18.84	70.49 4.03 -11.22
INDECK___ILION 23567	54.37 1.74 0.19	46.13 1.53 0.29	48.84 1.57 0.19	47.65 1.53 0.16	48.60 1.60 0.15	50.15 1.61 0.17	59.23 1.89 0.04	57.30 1.62 0.17	58.68 1.83 0.28	60.38 1.82 0.30	66.84 2.08 0.14	59.66 1.86 0.30	54.00 1.63 0.36	54.52 1.65 0.32	51.26 1.55 0.35	48.62 1.47 0.42	54.51 1.65 0.41	89.97 3.13 0.22	85.05 2.64 0.12	72.25 2.24 0.11	66.00 2.12 0.24	59.47 1.85 0.27	52.32 1.58 0.36	56.90 1.88 0.21
INDECK___OLEAN 23982	50.28 -3.86 -1.32	42.88 -4.00 -1.98	44.72 -4.08 -1.34	42.93 -4.44 -1.09	43.85 -4.34 -1.04	44.75 -4.29 -0.33	53.10 -4.36 -0.09	52.27 -3.91 -0.33	54.84 -2.80 -0.51	55.24 -2.83 0.79	57.77 -3.50 3.63	55.13 -3.54 -0.57	50.28 -3.11 -0.67	50.35 -3.46 -0.61	47.11 -3.60 -0.65	44.84 -3.52 -0.79	50.31 -3.73 -0.77	76.23 -4.35 6.48	77.71 -5.03 -0.22	66.75 -3.58 -0.21	60.80 -3.78 -0.46	54.51 -3.88 -0.50	47.17 -4.60 -0.67	51.00 -4.64 -0.40
INDECK___OSWEGO 23783	51.53 -1.85 -0.55	44.19 -1.53 -0.83	46.36 -1.66 -0.56	45.12 -1.62 -0.46	45.93 -1.65 -0.44	47.44 -1.75 -0.49	55.43 -2.07 -0.12	54.40 -1.95 -0.50	56.10 -1.83 -0.80	57.90 -1.82 -0.87	63.28 -2.01 -0.39	57.16 -1.80 -0.86	52.06 -1.69 -1.02	52.37 -1.76 -0.93	49.42 -1.65 -1.01	47.22 -1.57 -1.22	52.69 -1.76 -1.18	85.18 -2.52 -0.64	80.32 -2.56 -0.35	68.27 -2.17 -0.33	62.83 -1.99 -0.69	56.79 -1.85 -0.76	50.49 -1.64 -1.03	53.97 -1.88 -0.61
INDECK___YERKES 23781	47.07 -6.87 -1.12	40.74 -5.84 -1.68	42.29 -6.31 -1.13	40.73 -6.48 -0.93	41.52 -6.51 -0.88	42.15 -6.58 -0.01	49.58 -7.80 -0.01	48.21 -7.65 -0.01	49.47 -7.66 0.00	49.64 -7.65 1.57	51.82 -8.57 4.52	50.39 -7.73 -0.02	45.83 -6.91 -0.02	46.08 -7.13 -0.02	43.30 -6.76 0.00	41.15 -6.42 0.00	46.10 -7.19 -0.02	67.98 -11.06 8.02	71.63 -10.89 0.00	60.86 -9.26 0.00	55.55 -8.59 -0.01	50.08 -7.81 -0.01	44.22 -6.90 -0.02	47.85 -7.40 -0.01
INDIAN POINT_GT_1 24139	64.21 3.70 -7.69	59.37 2.92 -11.57	58.11 2.85 -7.80	55.35 2.68 -6.39	56.10 2.88 -6.08	58.62 3.12 -6.79	62.90 3.84 -1.68	66.83 4.08 -6.90	72.90 4.68 -11.09	75.42 4.53 -12.03	75.27 5.00 -5.37	74.53 4.47 -11.95	71.05 4.11 -14.22	70.33 4.20 -12.93	68.08 3.95 -14.07	68.20 3.66 -16.96	73.68 4.05 -16.36	102.64 6.79 -8.79	93.61 6.27 -4.81	80.10 5.40 -4.58	78.72 5.00 -9.59	73.00 4.51 -10.60	68.86 3.53 -14.24	67.42 3.70 -8.48
INDIAN POINT_GT_2 23659	64.21 3.70 -7.69	59.37 2.92 -11.57	58.11 2.85 -7.80	55.35 2.68 -6.39	56.10 2.88 -6.08	58.62 3.12 -6.79	62.90 3.84 -1.68	66.83 4.08 -6.90	72.90 4.68 -11.09	75.42 4.53 -12.03	75.27 5.00 -5.37	74.53 4.47 -11.95	71.05 4.11 -14.22	70.33 4.20 -12.93	68.08 3.95 -14.07	68.20 3.66 -16.96	73.68 4.05 -16.36	102.64 6.79 -8.79	93.61 6.27 -4.81	80.10 5.40 -4.58	78.72 5.00 -9.59	73.00 4.51 -10.60	68.86 3.53 -14.24	67.42 3.70 -8.48
INDIAN POINT_GT_3 24019	64.21 3.70 -7.69	59.37 2.92 -11.57	58.11 2.85 -7.80	55.35 2.68 -6.39	56.10 2.88 -6.08	58.62 3.12 -6.79	62.90 3.84 -1.68	66.83 4.08 -6.90	72.90 4.68 -11.09	75.42 4.53 -12.03	75.27 5.00 -5.37	74.53 4.47 -11.95	71.05 4.11 -14.22	70.33 4.20 -12.93	68.08 3.95 -14.07	68.20 3.66 -16.96	73.68 4.05 -16.36	102.64 6.79 -8.79	93.61 6.27 -4.81	80.10 5.40 -4.58	78.72 5.00 -9.59	73.00 4.51 -10.60	68.86 3.53 -14.24	67.42 3.70 -8.48
INDIAN POINT___2 23530	64.02 3.59 -7.61	59.16 2.83 -11.44	57.93 2.75 -7.71	55.19 2.59 -6.32	55.94 2.78 -6.01	58.45 3.02 -6.72	62.83 3.79 -1.66	66.59 3.91 -6.83	72.67 4.57 -10.97	75.17 4.41 -11.90	75.08 4.87 -5.31	74.28 4.36 -11.82	70.79 4.01 -14.06	70.03 4.04 -12.79	67.82 3.85 -13.91	67.92 3.57 -16.78	73.39 3.94 -16.18	102.28 6.53 -8.69	93.39 6.11 -4.75	79.91 5.26 -4.53	78.49 4.87 -9.49	72.77 4.40 -10.49	68.61 3.42 -14.09	67.22 3.59 -8.39
INDIAN POINT___3 23531	64.06 3.54 -7.70	59.24 2.78 -11.57	57.97 2.71 -7.80	55.21 2.55 -6.39	55.96 2.73 -6.08	58.53 3.02 -6.80	62.79 3.73 -1.68	66.61 3.85 -6.90	72.73 4.51 -11.09	75.25 4.36 -12.04	75.08 4.80 -5.38	74.36 4.30 -11.95	70.89 3.95 -14.22	70.12 3.99 -12.94	67.93 3.80 -14.07	68.06 3.52 -16.97	73.52 3.89 -16.37	102.30 6.44 -8.79	93.36 6.02 -4.81	79.89 5.19 -4.58	78.53 4.81 -9.59	72.83 4.34 -10.61	68.72 3.37 -14.25	67.26 3.54 -8.48
IP CORINTH___1 23988	66.85 3.86 -10.17	63.23 3.05 -15.29	61.00 3.23 -10.31	57.96 3.24 -8.44	58.34 3.16 -8.04	60.43 2.73 -8.99	63.73 4.13 -2.23	68.78 3.80 -9.13	75.23 3.43 -14.67	78.68 3.88 -15.94	76.34 4.28 -7.15	77.58 3.66 -15.81	74.80 3.27 -18.82	73.50 3.19 -17.12	71.64 2.95 -18.63	72.92 2.90 -22.45	78.38 3.46 -21.65	105.13 6.36 -11.71	94.67 5.78 -6.36	81.16 4.98 -6.06	81.24 4.42 -12.69	75.62 3.70 -14.03	73.42 3.47 -18.84	70.16 3.70 -11.22
IP___TICONDEROGA 23804	68.19 5.55 -9.82	64.14 4.49 -14.76	62.25 4.84 -9.95	59.29 4.86 -8.15	59.66 4.76 -7.76	62.11 4.72 -8.68	65.89 6.37 -2.15	70.48 5.81 -8.81	76.95 5.66 -14.17	80.30 6.06 -15.39	78.55 6.75 -6.90	79.00 5.64 -15.27	76.00 5.11 -18.16	74.72 5.00 -16.53	72.69 4.66 -17.98	73.81 4.57 -21.67	79.44 5.27 -20.90	107.59 9.23 -11.30	97.34 8.67 -6.14	83.26 7.29 -5.85	82.85 6.48 -12.25	77.10 5.67 -13.55	74.60 5.31 -18.19	72.09 6.02 -10.83
JARVIS____ 23743	52.89 0.26 0.19	44.87 0.27 0.29	47.51 0.24 0.19	46.35 0.23 0.16	47.23 0.24 0.15	48.78 0.24 0.17	57.62 0.29 0.04	56.02 0.34 0.17	57.25 0.40 0.28	58.97 0.41 0.30	65.22 0.45 0.14	58.21 0.41 0.30	52.68 0.32 0.36	53.19 0.32 0.32	50.00 0.30 0.35	47.43 0.29 0.42	53.18 0.32 0.41	87.36 0.52 0.22	82.91 0.50 0.12	70.42 0.42 0.11	64.33 0.45 0.24	58.02 0.41 0.27	51.05 0.31 0.36	55.30 0.28 0.21
JENNISON___1 23625	56.18 0.74 -2.62	49.59 0.76 -3.93	50.83 0.71 -2.65	49.28 0.83 -2.17	50.11 0.90 -2.07	51.89 0.93 -2.26	59.08 1.15 -0.56	59.21 1.06 -2.29	62.63 1.83 -3.68	64.58 1.82 -3.90	68.57 2.14 -1.53	63.75 1.68 -3.97	58.76 1.32 -4.72	58.71 1.22 -4.29	55.83 1.10 -4.67	54.29 1.09 -5.63	60.03 1.33 -5.43	92.83 3.31 -2.46	86.68 2.56 -1.59	73.81 2.17 -1.52	69.23 1.92 -3.18	63.02 1.62 -3.52	56.64 0.82 -4.73	58.99 0.94 -2.82
JENNISON___2 23626	56.12 0.69 -2.62	49.54 0.72 -3.93	50.78 0.66 -2.65	49.19 0.74 -2.17	50.01 0.80 -2.07	51.84 0.88 -2.26	58.97 1.03 -0.56	59.15 1.01 -2.29	62.52 1.71 -3.68	64.53 1.77 -3.90	68.44 2.01 -1.53	63.70 1.63 -3.97	58.70 1.27 -4.72	58.66 1.17 -4.29	55.78 1.05 -4.67	54.20 1.00 -5.63	59.92 1.23 -5.43	92.75 3.22 -2.46	86.52 2.39 -1.59	73.67 2.03 -1.52	69.10 1.80 -3.18	62.91 1.50 -3.52	56.54 0.72 -4.73	58.93 0.88 -2.82

KEDC PORT_JEFF_GT2 24210	65.86 5.28 -7.76	65.32 4.58 -15.85	63.08 4.65 -10.96	56.33 3.61 -6.44	57.23 3.96 -6.13	60.14 4.58 -6.85	64.35 5.28 -1.70	68.57 5.75 -6.96	74.02 5.71 -11.18	78.57 6.06 -13.65	83.12 6.43 -11.79	85.25 5.75 -21.40	79.17 5.27 -21.18	78.28 5.37 -19.72	71.96 5.21 -16.70	77.44 4.80 -25.06	114.55 5.22 -56.06	121.82 8.62 -26.14	123.22 8.09 -32.60	92.28 7.08 -15.08	87.28 6.35 -16.81	76.34 5.90 -12.55	72.14 4.85 -16.19	71.06 5.63 -10.19
KEDC PORT_JEFF_GT3 24211	65.86 5.28 -7.76	65.32 4.58 -15.85	63.08 4.65 -10.96	56.33 3.61 -6.44	57.23 3.96 -6.13	60.14 4.58 -6.85	64.35 5.28 -1.70	68.57 5.75 -6.96	74.02 5.71 -11.18	78.57 6.06 -13.65	83.12 6.43 -11.79	85.25 5.75 -21.40	79.17 5.27 -21.18	78.28 5.37 -19.72	71.96 5.21 -16.70	77.44 4.80 -25.06	114.55 5.22 -56.06	121.82 8.62 -26.14	123.22 8.09 -32.60	92.28 7.08 -15.08	87.28 6.35 -16.81	76.34 5.90 -12.55	72.14 4.85 -16.19	71.06 5.63 -10.19
KEDC_GLWD_GT4 24219	65.49 4.91 -7.76	64.65 3.91 -15.85	62.32 3.89 -10.97	56.15 3.42 -6.44	56.95 3.68 -6.13	59.65 4.09 -6.85	64.06 4.99 -1.70	68.18 5.36 -6.96	74.37 6.06 -11.19	84.45 6.06 -19.53	89.40 6.62 -17.88	91.26 5.93 -27.23	85.88 5.43 -27.73	84.87 5.53 -26.15	79.12 5.26 -23.81	84.24 4.85 -31.82	117.03 5.33 -58.43	130.43 8.79 -34.58	132.47 8.34 -41.60	102.36 7.15 -25.09	95.39 6.54 -24.72	83.59 5.96 -19.75	79.19 4.80 -23.29	76.87 5.08 -16.55
KEDC_GLWD_GT5 24220	65.49 4.91 -7.76	64.65 3.91 -15.85	62.32 3.89 -10.97	56.15 3.42 -6.44	56.95 3.68 -6.13	59.65 4.09 -6.85	64.06 4.99 -1.70	68.18 5.36 -6.96	74.37 6.06 -11.19	84.45 6.06 -19.53	89.40 6.62 -17.88	91.26 5.93 -27.23	85.88 5.43 -27.73	84.87 5.53 -26.15	79.12 5.26 -23.81	84.24 4.85 -31.82	117.03 5.33 -58.43	130.43 8.79 -34.58	132.47 8.34 -41.60	102.36 7.15 -25.09	95.39 6.54 -24.72	83.59 5.96 -19.75	79.19 4.80 -23.29	76.87 5.08 -16.55
KENSICO____ 23655	64.58 4.01 -7.74	59.72 3.19 -11.64	58.44 3.13 -7.85	55.62 2.92 -6.43	56.37 3.11 -6.12	58.96 3.41 -6.84	63.26 4.19 -1.69	67.16 4.36 -6.95	73.26 4.97 -11.16	75.85 4.88 -12.11	75.70 5.39 -5.41	74.95 4.82 -12.03	71.46 4.43 -14.31	70.73 4.52 -13.02	68.46 4.25 -14.15	68.59 3.95 -17.08	74.10 4.37 -16.47	103.14 7.23 -8.85	94.14 6.77 -4.84	80.55 5.82 -4.61	79.10 5.32 -9.65	73.36 4.80 -10.67	69.26 3.83 -14.33	67.80 4.03 -8.54
KIAC_JFK_GT1 23816	64.96 4.38 -7.76	59.83 3.28 -11.66	58.41 3.09 -7.86	55.54 2.82 -6.44	56.34 3.06 -6.13	58.97 3.41 -6.85	63.49 4.42 -1.70	67.50 4.69 -6.96	73.90 5.60 -11.18	76.40 5.41 -12.13	76.03 5.71 -5.42	75.44 5.29 -12.05	71.96 4.90 -14.34	71.19 4.95 -13.05	68.59 4.30 -14.23	69.05 4.38 -17.10	74.56 4.79 -16.49	103.67 7.75 -8.87	94.80 7.43 -4.85	81.04 6.31 -4.62	79.57 5.77 -9.67	73.73 5.15 -10.69	69.49 4.04 -14.36	68.21 4.42 -8.55
KIAC_JFK_GT2 23817	64.96 4.38 -7.76	59.83 3.28 -11.66	58.41 3.09 -7.86	55.54 2.82 -6.44	56.34 3.06 -6.13	58.97 3.41 -6.85	63.49 4.42 -1.70	67.50 4.69 -6.96	73.90 5.60 -11.18	76.40 5.41 -12.13	76.03 5.71 -5.42	75.44 5.29 -12.05	71.96 4.90 -14.34	71.19 4.95 -13.05	68.59 4.30 -14.23	69.05 4.38 -17.10	74.56 4.79 -16.49	103.67 7.75 -8.87	94.80 7.43 -4.85	81.04 6.31 -4.62	79.57 5.77 -9.67	73.73 5.15 -10.69	69.49 4.04 -14.36	68.21 4.42 -8.55
KINTIGH____ 23543	46.53 -7.24 -0.95	40.25 -6.06 -1.42	41.87 -6.55 -0.96	40.54 -6.53 -0.79	41.29 -6.60 -0.75	41.78 -6.72 0.21	49.24 -8.09 0.05	47.71 -7.93 0.22	48.70 -8.05 0.37	48.59 -8.18 2.08	50.92 -8.96 5.03	49.65 -8.08 0.38	44.99 -7.28 0.45	45.39 -7.39 0.41	42.63 -6.96 0.47	40.40 -6.61 0.56	45.34 -7.40 0.52	66.40 -11.75 8.90	71.06 -11.31 0.16	60.22 -9.75 0.16	54.84 -8.98 0.30	49.44 -8.10 0.34	43.64 -7.00 0.45	47.35 -7.62 0.27
LEDERLE____ 23769	64.44 4.12 -7.50	59.40 3.23 -11.28	58.25 3.18 -7.60	55.52 3.01 -6.23	56.28 3.21 -5.93	58.79 3.46 -6.63	63.32 4.30 -1.64	66.88 4.30 -6.73	73.02 5.08 -10.81	75.53 4.94 -11.73	75.59 5.45 -5.24	74.52 4.76 -11.65	70.96 4.38 -13.86	70.27 4.47 -12.61	67.98 4.20 -13.72	68.06 3.95 -16.54	73.59 4.37 -15.95	103.20 7.57 -8.57	94.07 6.85 -4.69	80.47 5.89 -4.46	78.93 5.45 -9.35	73.14 4.92 -10.34	68.81 3.83 -13.88	67.59 4.09 -8.27
LINDEN COGEN____ 23786	64.96 4.38 -7.76	59.96 3.41 -11.66	58.65 3.32 -7.86	55.82 3.10 -6.44	56.67 3.39 -6.13	59.26 3.70 -6.85	63.66 4.59 -1.70	67.56 4.75 -6.96	73.73 5.43 -11.18	76.17 5.18 -12.13	75.90 5.58 -5.42	75.32 5.17 -12.05	71.86 4.80 -14.34	71.24 5.00 -13.05	68.84 4.56 -14.23	69.00 4.33 -17.10	74.45 4.69 -16.49	102.39 7.57 -7.75	93.14 7.18 -3.43	75.69 6.10 0.53	79.44 5.64 -9.67	73.78 5.21 -10.69	69.70 4.24 -14.36	68.26 4.47 -8.55
LIPA_MISC_IPP 23656	65.91 5.33 -7.76	65.41 4.67 -15.85	63.17 4.75 -10.96	56.42 3.70 -6.44	57.28 4.01 -6.13	60.19 4.63 -6.85	64.35 5.28 -1.70	68.62 5.81 -6.96	74.30 6.00 -11.18	78.75 6.30 -13.59	83.38 6.75 -11.73	85.49 6.04 -21.34	79.37 5.54 -21.12	78.54 5.69 -19.66	72.09 5.41 -16.63	77.56 4.99 -25.00	114.84 5.54 -56.03	122.26 9.14 -26.06	123.63 8.58 -32.51	92.46 7.36 -14.98	87.46 6.60 -16.73	76.50 6.14 -12.48	72.12 4.91 -16.12	71.00 5.63 -10.13
LITTLE FALLS__HYD 24013	56.27 3.64 0.19	47.74 3.14 0.29	50.54 3.27 0.19	49.31 3.19 0.16	50.25 3.25 0.15	51.90 3.36 0.17	61.29 3.96 0.04	59.20 3.52 0.17	60.68 3.83 0.28	62.38 3.83 0.30	69.05 4.28 0.14	61.64 3.83 0.30	55.79 3.43 0.36	56.32 3.46 0.32	52.91 3.20 0.35	50.19 3.04 0.42	56.32 3.46 0.41	93.02 6.18 0.22	87.86 5.45 0.12	74.63 4.63 0.11	68.25 4.36 0.24	61.50 3.88 0.27	54.06 3.32 0.36	58.89 3.87 0.21
LI_NEWBRDGE__DRP 323616	65.49 4.91 -7.76	64.69 3.95 -15.85	62.41 3.99 -10.96	55.96 3.24 -6.44	56.81 3.54 -6.13	59.60 4.04 -6.85	63.95 4.88 -1.70	68.12 5.31 -6.96	74.19 5.88 -11.17	77.28 5.94 -12.48	81.85 6.36 -10.58	84.04 5.69 -20.24	77.82 5.22 -19.88	77.01 5.37 -18.44	70.50 5.16 -15.28	76.00 4.71 -23.72	114.02 5.17 -55.59	119.98 8.44 -24.47	121.27 7.92 -30.82	90.01 6.80 -13.10	85.58 6.22 -15.24	74.79 5.79 -11.12	70.58 4.70 -14.78	69.30 5.14 -8.93
LONG_LAKE_PHOENIX 24014	51.81 -1.58 -0.57	44.45 -1.30 -0.86	46.57 -1.47 -0.58	45.32 -1.43 -0.48	46.14 -1.46 -0.45	47.71 -1.51 -0.51	55.72 -1.78 -0.13	54.64 -1.73 -0.52	56.47 -1.49 -0.83	58.23 -1.53 -0.90	63.62 -1.69 -0.41	57.49 -1.51 -0.89	52.41 -1.37 -1.06	52.72 -1.44 -0.97	49.71 -1.40 -1.05	47.55 -1.28 -1.27	53.05 -1.44 -1.22	85.90 -1.83 -0.67	80.83 -2.06 -0.36	68.71 -1.75 -0.34	63.24 -1.60 -0.72	57.11 -1.56 -0.79	50.73 -1.43 -1.06	54.27 -1.60 -0.63
LOVETT__3 23632	63.63 3.27 -7.53	58.77 2.56 -11.33	57.57 2.47 -7.63	54.89 2.36 -6.26	55.64 2.55 -5.95	58.14 2.78 -6.65	62.47 3.44 -1.65	66.24 3.63 -6.76	72.27 4.28 -10.86	74.76 4.12 -11.78	74.70 4.54 -5.26	73.81 4.01 -11.70	70.33 3.69 -13.92	69.63 3.78 -12.67	67.44 3.60 -13.78	67.51 3.33 -16.61	72.91 3.62 -16.02	101.67 6.01 -8.60	92.93 5.69 -4.71	79.51 4.91 -4.48	78.07 4.55 -9.39	72.32 4.05 -10.38	68.16 3.12 -13.94	66.80 3.26 -8.30
LOVETT__4 23642	64.00 3.64 -7.54	59.05 2.83 -11.33	57.85 2.75 -7.64	55.17 2.64 -6.26	55.93 2.83 -5.96	58.43 3.07 -6.66	62.87 3.84 -1.65	66.58 3.97 -6.76	72.67 4.68 -10.86	75.17 4.53 -11.79	75.16 5.00 -5.26	74.22 4.42 -11.71	70.70 4.06 -13.93	70.01 4.15 -12.67	67.74 3.90 -13.78	67.80 3.62 -16.62	73.29 4.00 -16.03	102.29 6.62 -8.61	93.51 6.27 -4.71	80.00 5.40 -4.48	78.52 5.00 -9.39	72.73 4.46 -10.39	68.52 3.47 -13.95	67.13 3.59 -8.31

LOVETT___5 23593	64.00 3.64 -7.54	59.05 2.83 -11.33	57.85 2.75 -7.64	55.17 2.64 -6.26	55.93 2.83 -5.96	58.43 3.07 -6.66	62.87 3.84 -1.65	66.58 3.97 -6.76	72.67 4.68 -10.86	75.17 4.53 -11.79	75.16 5.00 -5.26	74.22 4.42 -11.71	70.70 4.06 -13.93	70.01 4.15 -12.67	67.74 3.90 -13.78	67.80 3.62 -16.62	73.29 4.00 -16.03	102.29 6.62 -8.61	93.51 6.27 -4.71	80.00 5.40 -4.48	78.52 5.00 -9.39	72.73 4.46 -10.39	68.52 3.47 -13.95	67.13 3.59 -8.31
LOWER RAQUET___HYD 24057	50.92 -1.90 0.00	43.72 -1.17 0.00	46.09 -1.38 0.00	44.98 -1.30 0.00	45.78 -1.37 0.00	47.69 -1.02 0.00	56.86 -0.52 0.00	54.90 -0.95 0.00	55.70 -1.43 0.00	57.68 -1.18 0.00	63.02 -1.88 0.00	57.12 -0.99 0.00	51.56 -1.16 0.00	52.13 -1.06 0.00	49.26 -0.80 0.00	46.67 -0.90 0.00	52.31 -0.96 0.00	85.15 -1.92 0.00	80.14 -2.39 0.00	68.51 -1.61 0.00	62.59 -1.54 0.00	56.61 -1.27 0.00	50.02 -1.07 0.00	53.86 -1.38 0.00
LOWER___HUDSON 24059	66.51 3.80 -9.89	62.94 3.19 -14.86	60.85 3.37 -10.02	57.87 3.38 -8.21	58.30 3.35 -7.81	60.71 3.26 -8.74	63.67 4.13 -2.16	68.64 3.91 -8.88	75.16 3.77 -14.26	78.41 4.06 -15.49	76.26 4.41 -6.95	77.31 3.83 -15.37	74.54 3.53 -18.29	73.34 3.51 -16.64	71.42 3.25 -18.11	72.53 3.14 -21.82	77.94 3.62 -21.04	104.71 6.27 -11.38	94.32 5.61 -6.18	80.85 4.84 -5.89	80.89 4.42 -12.34	75.34 3.82 -13.64	72.94 3.53 -18.32	69.96 3.81 -10.91
LWR___OSWEGATCHIE_HYD 23850	50.76 -2.06 0.00	43.59 -1.30 0.00	45.85 -1.61 0.00	44.75 -1.53 0.00	45.59 -1.56 0.00	47.44 -1.27 0.00	56.51 -0.86 0.00	54.90 -0.95 0.00	56.04 -1.09 0.00	57.97 -0.88 0.00	63.41 -1.49 0.00	57.41 -0.70 0.00	51.77 -0.95 0.00	52.29 -0.90 0.00	49.31 -0.75 0.00	46.81 -0.76 0.00	52.47 -0.80 0.00	85.41 -1.65 0.00	80.55 -1.98 0.00	68.93 -1.19 0.00	62.97 -1.15 0.00	56.73 -1.16 0.00	49.97 -1.12 0.00	53.69 -1.55 0.00
LYONS_FALL_HYD 23570	52.19 -0.63 0.00	44.35 -0.54 0.00	46.80 -0.66 0.00	45.68 -0.60 0.00	46.48 -0.66 0.00	48.17 -0.54 0.00	56.97 -0.40 0.00	55.52 -0.34 0.00	57.01 -0.11 0.00	58.86 0.00 0.00	64.84 -0.06 0.00	58.22 0.12 0.00	52.56 -0.16 0.00	53.03 -0.16 0.00	49.91 -0.15 0.00	47.43 -0.14 0.00	53.16 -0.11 0.00	87.15 0.09 0.00	82.37 -0.17 0.00	70.19 0.07 0.00	64.06 -0.06 0.00	57.71 -0.17 0.00	50.69 -0.41 0.00	54.63 -0.61 0.00
MAPLE_RIDGE_WT_1 323574	52.28 -0.11 0.43	44.15 -0.09 0.65	46.98 -0.05 0.44	45.87 -0.05 0.36	46.71 -0.09 0.34	48.23 -0.10 0.38	57.22 -0.06 0.09	55.35 -0.11 0.39	56.27 -0.23 0.62	57.94 -0.24 0.68	64.34 -0.26 0.31	57.26 -0.17 0.67	51.76 -0.16 0.80	52.30 -0.16 0.73	49.11 -0.15 0.79	46.47 -0.14 0.95	52.19 -0.16 0.92	86.21 -0.35 0.50	81.93 -0.33 0.27	69.58 -0.28 0.26	63.33 -0.26 0.54	57.11 -0.17 0.60	50.14 -0.15 0.80	54.65 -0.11 0.48
MAPLE_RIDGE_WT_2 323611	52.28 -0.11 0.43	44.15 -0.09 0.65	46.98 -0.05 0.44	45.87 -0.05 0.36	46.71 -0.09 0.34	48.23 -0.10 0.38	57.22 -0.06 0.09	55.35 -0.11 0.39	56.27 -0.23 0.62	57.94 -0.24 0.68	64.34 -0.26 0.31	57.26 -0.17 0.67	51.76 -0.16 0.80	52.30 -0.16 0.73	49.11 -0.15 0.79	46.47 -0.14 0.95	52.19 -0.16 0.92	86.21 -0.35 0.50	81.93 -0.33 0.27	69.58 -0.28 0.26	63.33 -0.26 0.54	57.11 -0.17 0.60	50.14 -0.15 0.80	54.65 -0.11 0.48
MG INDUSTRY___DRP 24185	64.79 2.27 -9.70	61.72 2.24 -14.58	59.62 2.33 -9.83	56.65 2.31 -8.06	57.17 2.36 -7.67	59.67 2.39 -8.58	62.25 2.75 -2.12	67.24 2.68 -8.71	73.86 2.74 -14.00	76.82 2.77 -15.20	74.77 3.05 -6.82	75.92 2.73 -15.08	73.14 2.48 -17.95	72.02 2.50 -16.33	70.18 2.35 -17.77	71.22 2.24 -21.41	76.42 2.50 -20.65	102.40 4.18 -11.16	92.39 3.80 -6.07	79.19 3.30 -5.78	79.24 3.01 -12.11	73.99 2.72 -13.38	71.42 2.35 -17.97	68.48 2.54 -10.70
MID___OSWEGATCHIE_HYD 23849	50.76 -2.06 0.00	43.59 -1.30 0.00	45.85 -1.61 0.00	44.75 -1.53 0.00	45.59 -1.56 0.00	47.44 -1.27 0.00	56.51 -0.86 0.00	54.90 -0.95 0.00	56.04 -1.09 0.00	57.97 -0.88 0.00	63.41 -1.49 0.00	57.41 -0.70 0.00	51.77 -0.95 0.00	52.29 -0.90 0.00	49.31 -0.75 0.00	46.81 -0.76 0.00	52.47 -0.80 0.00	85.41 -1.65 0.00	80.55 -1.98 0.00	68.93 -1.19 0.00	62.97 -1.15 0.00	56.73 -1.16 0.00	49.97 -1.12 0.00	53.69 -1.55 0.00
MID___RAQUETTE_HYD 23851	50.92 -1.90 0.00	43.72 -1.17 0.00	46.09 -1.38 0.00	44.98 -1.30 0.00	45.78 -1.37 0.00	47.69 -1.02 0.00	56.86 -0.52 0.00	54.90 -0.95 0.00	55.70 -1.43 0.00	57.68 -1.18 0.00	63.02 -1.88 0.00	57.12 -0.99 0.00	51.56 -1.16 0.00	52.13 -1.06 0.00	49.26 -0.80 0.00	46.67 -0.90 0.00	52.31 -0.96 0.00	85.15 -1.92 0.00	80.14 -2.39 0.00	68.51 -1.61 0.00	62.59 -1.54 0.00	56.61 -1.27 0.00	50.02 -1.07 0.00	53.86 -1.38 0.00
MILLIKEN___1 23584	50.09 -3.96 -1.23	43.46 -3.28 -1.85	45.15 -3.56 -1.25	43.88 -3.42 -1.02	44.67 -3.44 -0.97	46.27 -3.51 -1.07	53.62 -4.02 -0.27	53.03 -3.91 -1.09	55.56 -3.31 -1.75	57.31 -3.41 -1.87	62.04 -3.63 -0.77	56.56 -3.43 -1.88	51.74 -3.22 -2.24	51.77 -3.46 -2.04	48.82 -3.45 -2.22	47.10 -3.14 -2.67	52.39 -3.46 -2.58	84.31 -4.00 -1.26	78.67 -4.62 -0.76	66.70 -4.14 -0.72	61.79 -3.85 -1.51	55.91 -3.65 -1.67	49.66 -3.68 -2.24	52.54 -4.03 -1.34
MILLIKEN___2 23585	50.09 -3.96 -1.23	43.46 -3.28 -1.85	45.15 -3.56 -1.25	43.88 -3.42 -1.02	44.67 -3.44 -0.97	46.27 -3.51 -1.07	53.62 -4.02 -0.27	53.03 -3.91 -1.09	55.56 -3.31 -1.75	57.31 -3.41 -1.87	62.04 -3.63 -0.77	56.56 -3.43 -1.88	51.74 -3.22 -2.24	51.77 -3.46 -2.04	48.82 -3.45 -2.22	47.10 -3.14 -2.67	52.39 -3.46 -2.58	84.31 -4.00 -1.26	78.67 -4.62 -0.76	66.70 -4.14 -0.72	61.79 -3.85 -1.51	55.91 -3.65 -1.67	49.66 -3.68 -2.24	52.54 -4.03 -1.34
MILLIKEN___DIESEL 23629	50.09 -3.96 -1.23	43.46 -3.28 -1.85	45.15 -3.56 -1.25	43.88 -3.42 -1.02	44.67 -3.44 -0.97	46.27 -3.51 -1.07	53.62 -4.02 -0.27	53.03 -3.91 -1.09	55.56 -3.31 -1.75	57.31 -3.41 -1.87	62.04 -3.63 -0.77	56.56 -3.43 -1.88	51.74 -3.22 -2.24	51.77 -3.46 -2.04	48.82 -3.45 -2.22	47.10 -3.14 -2.67	52.39 -3.46 -2.58	84.31 -4.00 -1.26	78.67 -4.62 -0.76	66.70 -4.14 -0.72	61.79 -3.85 -1.51	55.91 -3.65 -1.67	49.66 -3.68 -2.24	52.54 -4.03 -1.34
MILLSEAT___LFGE 323607	47.78 -6.07 -1.03	41.09 -5.34 -1.55	42.86 -5.65 -1.04	41.44 -5.69 -0.85	42.21 -5.75 -0.81	42.80 -5.80 0.11	50.41 -6.94 0.02	48.98 -6.76 0.11	50.29 -6.63 0.21	50.23 -6.77 1.86	52.62 -7.46 4.82	51.16 -6.74 0.20	46.41 -6.06 0.25	46.69 -6.28 0.22	43.84 -5.96 0.26	41.60 -5.66 0.31	46.70 -6.29 0.28	80.51 -9.40 -2.85	73.89 -9.41 -0.77	62.86 -7.99 -0.73	56.46 -7.50 0.16	50.81 -6.89 0.18	44.72 -6.13 0.25	48.46 -6.63 0.14
MODEL_CITY_ENERGY 24167	46.52 -7.40 -1.09	40.29 -6.24 -1.64	41.78 -6.79 -1.11	40.34 -6.85 -0.91	41.08 -6.93 -0.86	41.67 -7.01 0.03	49.00 -8.38 0.00	47.56 -8.27 0.03	48.66 -8.40 0.07	48.72 -8.48 1.66	50.88 -9.41 4.62	49.56 -8.48 0.06	45.06 -7.59 0.07	45.36 -7.77 0.06	42.61 -7.36 0.08	40.48 -6.99 0.10	45.36 -7.83 0.08	66.59 -12.28 8.20	70.53 -11.97 0.03	59.85 -10.24 0.03	54.66 -9.43 0.04	49.33 -8.51 0.05	43.67 -7.36 0.07	47.24 -7.95 0.04
MODERN_LFGE___ 323580	46.52 -7.40 -1.09	40.29 -6.24 -1.64	41.78 -6.79 -1.11	40.34 -6.85 -0.91	41.08 -6.93 -0.86	41.67 -7.01 0.03	49.00 -8.38 0.00	47.56 -8.27 0.03	48.66 -8.40 0.07	48.72 -8.48 1.66	50.88 -9.41 4.62	49.56 -8.48 0.06	45.06 -7.59 0.07	45.36 -7.77 0.06	42.61 -7.36 0.08	40.48 -6.99 0.10	45.36 -7.83 0.08	66.59 -12.28 8.20	70.53 -11.97 0.03	59.85 -10.24 0.03	54.66 -9.43 0.04	49.33 -8.51 0.05	43.67 -7.36 0.07	47.24 -7.95 0.04

MOHAWK_PAPER___DRP 24187	66.02 3.22 -9.98	62.58 2.69 -15.00	60.38 2.80 -10.11	57.39 2.82 -8.29	57.86 2.83 -7.89	60.36 2.83 -8.82	62.94 3.39 -2.18	68.05 3.24 -8.96	74.78 3.26 -14.40	77.97 3.47 -15.64	75.75 3.83 -7.02	76.99 3.37 -15.51	74.24 3.06 -18.46	73.07 3.09 -16.80	71.19 2.85 -18.28	72.35 2.76 -22.03	77.60 3.09 -21.24	103.94 5.40 -11.48	93.64 4.87 -6.24	80.20 4.14 -5.94	80.36 3.78 -12.45	74.95 3.30 -13.77	72.60 3.01 -18.49	69.45 3.20 -11.01
MONGAUP___HYD 23641	63.47 3.54 -7.11	58.49 2.92 -10.68	57.56 2.90 -7.20	54.86 2.68 -5.90	55.63 2.88 -5.61	58.10 3.12 -6.27	62.72 3.79 -1.55	65.86 3.63 -6.37	71.88 4.51 -10.24	74.38 4.41 -11.11	74.66 4.80 -4.95	73.38 4.24 -11.03	69.59 3.74 -13.13	68.96 3.83 -11.94	66.65 3.60 -12.99	66.66 3.42 -15.66	72.26 3.89 -15.11	102.48 7.31 -8.10	93.24 6.27 -4.44	79.67 5.33 -4.23	77.85 4.87 -8.86	72.13 4.46 -9.79	67.67 3.42 -13.15	66.77 3.70 -7.83
MONTAUK___DIESEL 23721	68.29 7.71 -7.76	67.43 6.69 -15.85	65.31 6.88 -10.96	58.18 5.46 -6.44	59.17 5.89 -6.13	62.28 6.72 -6.85	66.99 7.92 -1.70	71.69 8.88 -6.96	77.84 9.54 -11.18	82.70 10.24 -13.60	87.81 11.16 -11.74	89.33 9.88 -21.35	82.76 8.91 -21.13	81.79 8.94 -19.67	75.15 8.46 -16.64	80.57 7.99 -25.01	118.47 9.16 -56.04	128.63 15.50 -26.08	129.83 14.77 -32.53	97.60 12.48 -15.00	92.03 11.16 -16.75	80.39 10.01 -12.49	74.95 7.72 -16.13	73.83 8.45 -10.14
MUNSVILLE_WIND_PWR 323609	55.62 0.58 -2.22	49.03 0.81 -3.33	50.37 0.66 -2.25	48.95 0.83 -1.84	49.79 0.90 -1.75	51.59 0.97 -1.91	59.05 1.20 -0.47	58.97 1.17 -1.94	62.36 2.11 -3.12	64.40 2.24 -3.31	68.93 2.73 -1.30	63.67 2.21 -3.36	58.35 1.63 -4.00	58.27 1.44 -3.64	55.32 1.30 -3.96	53.62 1.28 -4.77	59.47 1.60 -4.60	93.60 4.44 -2.09	87.10 3.22 -1.35	74.14 2.73 -1.29	69.13 2.31 -2.70	62.83 1.97 -2.98	55.97 0.87 -4.01	58.62 0.99 -2.39
N SALMON___HYD 24042	52.24 -0.58 0.00	44.53 -0.36 0.00	47.32 -0.14 0.00	46.14 -0.14 0.00	47.05 -0.09 0.00	48.90 0.19 0.00	58.12 0.75 0.00	55.74 -0.11 0.00	56.84 -0.29 0.00	59.09 0.24 0.00	64.90 0.00 0.00	58.34 0.23 0.00	52.56 -0.16 0.00	53.19 0.00 0.00	50.36 0.30 0.00	47.62 0.05 0.00	53.38 0.11 0.00	87.41 0.35 0.00	82.45 -0.08 0.00	70.12 0.00 0.00	63.80 -0.32 0.00	57.71 -0.17 0.00	50.89 -0.20 0.00	55.24 0.00 0.00
N.E._GEN_SANDY PD 24062	65.29 3.33 -9.14	61.37 2.74 -13.74	59.43 2.90 -9.07	56.88 2.82 -7.78	57.24 2.88 -7.22	59.76 2.97 -8.08	63.11 3.73 -2.00	67.69 3.63 -8.20	74.14 3.83 -13.19	77.00 3.83 -14.32	75.60 4.28 -6.41	76.03 3.72 -14.21	73.00 3.37 -16.91	71.98 3.40 -15.38	70.00 3.20 -16.74	70.79 3.04 -20.17	77.24 3.41 -20.56	102.11 5.66 -9.39	93.61 5.36 -5.72	80.19 4.63 -5.44	79.70 4.17 -11.40	74.25 3.76 -12.61	71.30 3.27 -16.93	68.86 3.54 -10.08
NARROWS_GT1_1 24228	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT1_2 24229	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT1_3 24230	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT1_4 24231	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT1_5 24232	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT1_6 24233	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT1_7 24234	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT1_8 24235	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT2_1 24236	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT2_2 24237	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56

NARROWS_GT2_3 24238	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT2_4 24239	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT2_5 24240	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT2_6 24241	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT2_7 24242	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NARROWS_GT2_8 24243	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NEG CAPITAL___MECHNVIL 23645	67.02 4.28 -9.92	63.36 3.55 -14.92	61.27 3.75 -10.06	58.31 3.79 -8.24	58.76 3.77 -7.84	61.04 3.56 -8.77	64.08 4.53 -2.17	69.07 4.30 -8.91	75.56 4.11 -14.32	78.88 4.47 -15.55	76.75 4.87 -6.98	77.78 4.24 -15.43	74.98 3.90 -18.36	73.78 3.88 -16.71	71.84 3.60 -18.18	72.95 3.47 -21.91	78.39 4.00 -21.13	105.71 7.23 -11.42	95.17 6.44 -6.21	81.43 5.40 -5.91	81.45 4.94 -12.38	75.80 4.23 -13.69	73.42 3.93 -18.39	70.44 4.25 -10.95
NEG CENTRAL_HIGH_ACRES 23767	49.00 -4.65 -0.83	41.96 -4.17 -1.25	44.03 -4.27 -0.84	42.76 -4.21 -0.69	43.51 -4.29 -0.66	45.19 -4.34 -0.81	52.36 -5.22 -0.20	51.77 -4.92 -0.83	53.72 -4.74 -1.33	55.49 -4.94 -1.57	60.60 -5.32 -1.02	54.83 -4.71 -1.43	50.05 -4.38 -1.71	50.22 -4.52 -1.55	47.44 -4.30 -1.69	45.56 -4.04 -2.04	50.76 -4.47 -1.96	82.17 -6.62 -1.72	76.59 -6.52 -0.58	64.99 -5.68 -0.55	60.02 -5.26 -1.15	54.29 -4.86 -1.27	48.41 -4.39 -1.71	51.28 -4.97 -1.02
NEG CENTRAL___DRP 24199	51.36 -2.38 -0.92	44.21 -2.06 -1.38	46.16 -2.23 -0.93	44.87 -2.18 -0.76	45.70 -2.17 -0.73	47.35 -2.19 -0.84	55.00 -2.58 -0.21	54.19 -2.51 -0.85	56.44 -2.06 -1.37	58.14 -2.24 -1.52	63.28 -2.40 -0.78	57.31 -2.27 -1.47	52.41 -2.06 -1.75	52.55 -2.23 -1.59	49.59 -2.20 -1.73	47.66 -2.00 -2.09	53.05 -2.24 -2.01	85.74 -2.61 -1.29	80.07 -3.05 -0.59	68.09 -2.59 -0.56	62.87 -2.44 -1.18	56.87 -2.32 -1.31	50.50 -2.35 -1.75	53.68 -2.60 -1.04
NEG CENTRAL___INDECK 23768	52.00 -2.32 -1.50	44.77 -2.38 -2.26	46.47 -2.52 -1.52	45.12 -2.41 -1.25	45.97 -2.36 -1.19	47.82 -2.24 -1.35	55.24 -2.47 -0.33	54.15 -3.07 -1.37	57.10 -2.23 -2.20	58.86 -2.41 -2.42	63.40 -2.66 -1.16	57.68 -2.79 -2.37	53.06 -2.48 -2.82	52.99 -2.77 -2.56	50.04 -2.80 -2.79	48.36 -2.57 -3.36	53.64 -2.88 -3.24	87.40 -1.57 -1.90	79.77 -3.71 -0.95	67.94 -3.09 -0.91	63.01 -3.01 -1.90	57.03 -2.95 -2.10	50.65 -3.27 -2.82	53.99 -2.93 -1.68
NEG CENTRAL___SENECA 23627	51.04 -2.80 -1.02	43.91 -2.51 -1.53	45.79 -2.71 -1.03	44.53 -2.59 -0.85	45.36 -2.59 -0.81	47.01 -2.63 -0.93	54.57 -3.04 -0.23	53.90 -2.90 -0.95	56.19 -2.46 -1.52	57.97 -2.59 -1.70	62.99 -2.79 -0.88	57.01 -2.73 -1.64	52.19 -2.48 -1.95	52.31 -2.66 -1.78	49.39 -2.60 -1.93	47.47 -2.43 -2.33	52.80 -2.72 -2.25	85.39 -3.13 -1.47	79.64 -3.55 -0.66	67.66 -3.09 -0.63	62.56 -2.89 -1.32	56.56 -2.78 -1.46	50.19 -2.86 -1.96	53.25 -3.15 -1.16
NEG CENTRAL___STATE_STREET 24147	51.93 -1.80 -0.90	44.68 -1.57 -1.36	46.72 -1.66 -0.91	45.41 -1.62 -0.75	46.25 -1.60 -0.71	47.92 -1.61 -0.82	55.80 -1.78 -0.20	54.84 -1.84 -0.83	57.15 -1.31 -1.34	58.93 -1.41 -1.49	64.22 -1.43 -0.75	58.15 -1.39 -1.44	53.06 -1.37 -1.71	53.15 -1.60 -1.56	50.10 -1.65 -1.70	48.19 -1.43 -2.04	53.64 -1.60 -1.97	87.25 -1.04 -1.24	81.29 -1.82 -0.58	68.99 -1.68 -0.55	63.68 -1.60 -1.16	57.54 -1.62 -1.28	51.02 -1.79 -1.72	54.32 -1.93 -1.02
NEG MILLWOOD___DRP 24198	64.71 3.96 -7.92	60.04 3.23 -11.91	58.72 3.23 -8.03	55.82 2.96 -6.58	56.52 3.11 -6.26	59.22 3.51 -7.00	63.12 4.02 -1.73	67.38 4.41 -7.11	73.52 4.97 -11.42	76.14 4.88 -12.40	75.83 5.39 -5.54	75.18 4.76 -12.31	71.69 4.32 -14.65	70.99 4.47 -13.33	68.72 4.15 -14.50	68.90 3.85 -17.48	74.33 4.21 -16.85	103.53 7.40 -9.06	94.00 6.52 -4.95	80.44 5.61 -4.72	79.26 5.26 -9.88	73.55 4.75 -10.92	69.50 3.73 -14.67	67.90 3.92 -8.74
NEG NORTH_FLCN_SEA 23793	51.45 -1.37 0.00	43.77 -1.12 0.00	46.51 -0.95 0.00	45.35 -0.93 0.00	46.20 -0.94 0.00	47.88 -0.83 0.00	56.57 -0.80 0.00	54.40 -1.45 0.00	55.24 -1.89 0.00	57.33 -1.53 0.00	63.08 -1.82 0.00	56.65 -1.45 0.00	51.14 -1.58 0.00	51.86 -1.33 0.00	49.06 -1.00 0.00	46.48 -1.09 0.00	51.88 -1.39 0.00	84.71 -2.35 0.00	80.22 -2.31 0.00	68.01 -2.10 0.00	62.07 -2.05 0.00	56.20 -1.68 0.00	49.82 -1.28 0.00	54.13 -1.10 0.00
NEG NORTH_KES_CHATEGAY 23792	52.08 -0.74 0.00	44.35 -0.54 0.00	47.04 -0.43 0.00	45.91 -0.37 0.00	46.72 -0.42 0.00	48.42 -0.29 0.00	57.26 -0.11 0.00	55.13 -0.73 0.00	55.93 -1.20 0.00	57.97 -0.88 0.00	63.80 -1.10 0.00	57.29 -0.81 0.00	51.82 -0.90 0.00	52.45 -0.74 0.00	49.51 -0.55 0.00	46.95 -0.62 0.00	52.52 -0.75 0.00	85.67 -1.39 0.00	81.13 -1.40 0.00	68.86 -1.26 0.00	62.84 -1.28 0.00	56.90 -0.98 0.00	50.38 -0.72 0.00	54.79 -0.44 0.00
NEG NORTH___ALICE_FALLS 23915	51.71 -1.11 0.00	43.99 -0.90 0.00	46.80 -0.66 0.00	45.63 -0.65 0.00	46.48 -0.66 0.00	48.22 -0.49 0.00	57.03 -0.34 0.00	54.85 -1.01 0.00	55.81 -1.31 0.00	57.91 -0.94 0.00	63.73 -1.17 0.00	57.23 -0.87 0.00	51.66 -1.05 0.00	52.34 -0.85 0.00	49.51 -0.55 0.00	46.86 -0.71 0.00	52.36 -0.91 0.00	85.58 -1.48 0.00	81.04 -1.49 0.00	68.79 -1.33 0.00	62.65 -1.47 0.00	56.73 -1.16 0.00	50.18 -0.92 0.00	54.52 -0.72 0.00

NEG NORTH___LWR_SARANAC 23913	51.71 -1.11 0.00	43.99 -0.90 0.00	46.80 -0.66 0.00	45.63 -0.65 0.00	46.48 -0.66 0.00	48.22 -0.49 0.00	57.03 -0.34 0.00	54.85 -1.01 0.00	55.81 -1.31 0.00	57.91 -0.94 0.00	63.73 -1.17 0.00	57.23 -0.87 0.00	51.66 -1.05 0.00	52.34 -0.85 0.00	49.51 -0.55 0.00	46.86 -0.71 0.00	52.36 -0.91 0.00	85.58 -1.48 0.00	81.04 -1.49 0.00	68.79 -1.33 0.00	62.65 -1.47 0.00	56.73 -1.16 0.00	50.18 -0.92 0.00	54.52 -0.72 0.00
NEG NORTH___PLATTSBURG 23628	51.71 -1.11 0.00	43.99 -0.90 0.00	46.80 -0.66 0.00	45.63 -0.65 0.00	46.48 -0.66 0.00	48.22 -0.49 0.00	57.03 -0.34 0.00	54.85 -1.01 0.00	55.81 -1.31 0.00	57.91 -0.94 0.00	63.73 -1.17 0.00	57.23 -0.87 0.00	51.66 -1.05 0.00	52.34 -0.85 0.00	49.51 -0.55 0.00	46.86 -0.71 0.00	52.36 -0.91 0.00	85.58 -1.48 0.00	81.04 -1.49 0.00	68.79 -1.33 0.00	62.65 -1.47 0.00	56.73 -1.16 0.00	50.18 -0.92 0.00	54.52 -0.72 0.00
NEG WEST_LEA_LOCKPORT 23791	46.66 -7.24 -1.08	40.36 -6.15 -1.62	41.86 -6.69 -1.09	40.42 -6.76 -0.89	41.21 -6.79 -0.85	41.79 -6.87 0.05	49.16 -8.20 0.01	47.70 -8.10 0.06	48.85 -8.17 0.11	48.83 -8.30 1.73	51.06 -9.15 4.69	49.75 -8.25 0.10	45.16 -7.43 0.12	45.47 -7.61 0.11	42.71 -7.21 0.14	40.56 -6.85 0.16	45.46 -7.67 0.14	66.80 -11.93 8.33	70.84 -11.64 0.05	60.11 -9.96 0.05	54.81 -9.23 0.08	49.46 -8.34 0.09	43.72 -7.26 0.12	47.32 -7.84 0.07
NEG WEST___LANCASTR 23811	47.54 -6.60 -1.32	41.00 -5.88 -1.99	42.44 -6.36 -1.34	41.04 -6.34 -1.10	41.82 -6.36 -1.04	42.56 -6.48 -0.33	50.00 -7.46 -0.09	49.04 -7.15 -0.33	50.96 -6.68 -0.51	51.06 -7.00 0.79	53.40 -7.85 3.64	51.29 -7.38 -0.57	46.85 -6.54 -0.67	47.05 -6.76 -0.61	44.25 -6.46 -0.65	42.22 -6.14 -0.79	47.17 -6.87 -0.77	70.02 -10.53 6.51	72.60 -10.15 -0.22	61.98 -8.34 -0.21	56.82 -7.76 -0.46	51.09 -7.29 -0.50	44.87 -6.90 -0.67	48.18 -7.46 -0.40
NEG_PENN_ALLEGHNY 23528	54.45 -0.90 -2.53	47.84 -0.85 -3.80	49.03 -1.00 -2.56	47.45 -0.93 -2.10	48.25 -0.90 -2.00	49.98 -0.88 -2.15	56.93 -0.98 -0.53	57.20 -0.84 -2.18	60.28 -0.34 -3.50	61.99 -0.53 -3.66	65.61 -0.58 -1.30	61.12 -0.76 -3.77	56.58 -0.63 -4.49	56.58 -0.69 -4.09	53.75 -0.75 -4.44	52.26 -0.67 -5.35	57.69 -0.75 -5.17	88.43 -0.70 -2.06	83.22 -0.83 -1.52	70.93 -0.63 -1.44	66.58 -0.58 -3.03	60.59 -0.64 -3.35	54.62 -0.97 -4.50	56.75 -1.16 -2.68
NEG___GEN_MONROE 24207	49.54 -4.17 -0.89	42.33 -3.91 -1.34	44.43 -3.94 -0.90	43.13 -3.89 -0.74	43.89 -3.96 -0.70	44.47 -3.95 0.29	52.55 -4.76 0.07	50.98 -4.58 0.30	52.29 -4.34 0.50	52.11 -4.47 2.28	54.87 -4.80 5.23	53.28 -4.30 0.52	48.09 -4.01 0.62	48.42 -4.20 0.57	45.42 -4.00 0.63	43.05 -3.76 0.76	48.40 -4.16 0.72	83.54 -5.66 -2.14	77.23 -5.94 -0.64	65.61 -5.12 -0.61	58.90 -4.81 0.42	52.91 -4.51 0.46	46.34 -4.14 0.62	50.28 -4.58 0.37
NEPA___ENERGY 23901	47.92 -6.39 -1.49	41.25 -5.88 -2.25	42.52 -6.46 -1.51	41.46 -6.06 -1.24	42.24 -6.08 -1.18	43.05 -6.28 -0.62	50.36 -7.17 -0.16	49.78 -6.70 -0.63	52.30 -5.83 -1.00	52.34 -6.47 0.04	54.82 -7.33 2.75	51.93 -7.26 -1.09	47.63 -6.38 -1.29	47.88 -6.49 -1.17	45.12 -6.21 -1.27	43.20 -5.90 -1.53	48.09 -6.66 -1.48	71.75 -10.36 4.95	73.22 -9.74 -0.43	62.67 -7.85 -0.41	57.82 -7.18 -0.87	51.96 -6.89 -0.96	45.44 -6.95 -1.29	48.39 -7.62 -0.77
NEVERSINK___HYD 23608	62.32 2.80 -6.70	57.38 2.42 -10.07	56.62 2.37 -6.78	54.06 2.22 -5.56	54.79 2.36 -5.29	57.15 2.53 -5.91	61.88 3.04 -1.46	64.87 3.02 -6.00	70.77 4.00 -9.65	73.26 3.94 -10.46	73.78 4.22 -4.66	72.27 3.78 -10.39	68.25 3.16 -12.37	67.69 3.24 -11.25	65.35 3.05 -12.24	65.23 2.90 -14.76	70.91 3.41 -14.23	101.21 6.53 -7.62	92.32 5.61 -4.18	78.80 4.70 -3.98	76.76 4.30 -8.34	71.10 3.99 -9.22	66.50 3.01 -12.39	65.65 3.04 -7.38
NEWTON___FALLS_HYD 23847	50.76 -2.06 0.00	43.59 -1.30 0.00	45.85 -1.61 0.00	44.75 -1.53 0.00	45.59 -1.56 0.00	47.44 -1.27 0.00	56.51 -0.86 0.00	54.90 -0.95 0.00	56.04 -1.09 0.00	57.97 -0.88 0.00	63.41 -1.49 0.00	57.41 -0.70 0.00	51.77 -0.95 0.00	52.29 -0.90 0.00	49.31 -0.75 0.00	46.81 -0.76 0.00	52.47 -0.80 0.00	85.41 -1.65 0.00	80.55 -1.98 0.00	68.93 -1.19 0.00	62.97 -1.15 0.00	56.73 -1.16 0.00	49.97 -1.12 0.00	53.69 -1.55 0.00
NIAGARA___ 23760	45.98 -7.92 -1.08	40.00 -6.51 -1.62	41.39 -7.17 -1.09	40.00 -7.17 -0.89	40.73 -7.26 -0.85	41.31 -7.36 0.05	48.48 -8.89 0.01	46.98 -8.83 0.05	47.94 -9.08 0.10	47.96 -9.18 1.71	50.11 -10.12 4.67	48.95 -9.06 0.09	44.49 -8.12 0.11	44.79 -8.30 0.10	42.12 -7.81 0.12	40.00 -7.42 0.15	44.83 -8.31 0.13	65.46 -13.32 8.28	69.69 -12.79 0.05	58.99 -11.08 0.05	53.92 -10.13 0.07	48.72 -9.09 0.08	43.22 -7.77 0.11	46.78 -8.40 0.06
NINE_MILE_1 23575	51.18 -2.11 -0.47	43.80 -1.80 -0.71	46.04 -1.90 -0.48	44.82 -1.85 -0.39	45.63 -1.89 -0.37	47.13 -2.00 -0.42	55.07 -2.41 -0.10	53.99 -2.29 -0.42	55.58 -2.23 -0.68	57.30 -2.30 -0.74	62.77 -2.47 -0.33	56.57 -2.27 -0.73	51.53 -2.06 -0.87	51.86 -2.13 -0.79	48.92 -2.00 -0.86	46.71 -1.90 -1.04	52.14 -2.13 -1.00	84.39 -3.22 -0.55	79.69 -3.14 -0.29	67.73 -2.66 -0.28	62.21 -2.50 -0.59	56.28 -2.26 -0.65	50.03 -1.94 -0.87	53.60 -2.15 -0.52
NINE_MILE_2 23744	51.23 -2.06 -0.47	43.84 -1.75 -0.70	46.04 -1.90 -0.47	44.82 -1.85 -0.39	45.67 -1.84 -0.37	47.13 -2.00 -0.41	55.07 -2.41 -0.10	53.98 -2.29 -0.42	55.57 -2.23 -0.68	57.29 -2.30 -0.73	62.77 -2.47 -0.33	56.62 -2.21 -0.73	51.53 -2.06 -0.87	51.85 -2.13 -0.79	48.91 -2.00 -0.86	46.75 -1.86 -1.03	52.19 -2.08 -1.00	84.38 -3.22 -0.54	79.69 -3.14 -0.29	67.73 -2.66 -0.28	62.27 -2.44 -0.58	56.27 -2.26 -0.65	50.02 -1.94 -0.87	53.60 -2.15 -0.52
NM_CAPITAL___DRP 24208	65.68 2.96 -9.90	62.24 2.47 -14.88	60.10 2.61 -10.03	57.09 2.59 -8.22	57.60 2.64 -7.82	60.04 2.58 -8.75	62.64 3.10 -2.17	67.76 3.02 -8.88	74.43 3.03 -14.28	77.54 3.18 -15.51	75.36 3.50 -6.96	76.57 3.08 -15.39	73.87 2.85 -18.31	72.67 2.82 -16.66	70.83 2.65 -18.13	71.98 2.57 -21.84	77.16 2.82 -21.07	103.32 4.88 -11.39	93.09 4.37 -6.19	79.73 3.72 -5.89	79.94 3.46 -12.35	74.55 3.01 -13.65	72.19 2.76 -18.34	69.08 2.93 -10.92
NM_CENTRAL___DRP 24181	52.05 -1.37 -0.60	44.62 -1.17 -0.90	46.79 -1.28 -0.61	45.53 -1.25 -0.50	46.39 -1.23 -0.47	47.92 -1.32 -0.53	55.96 -1.55 -0.13	54.94 -1.45 -0.54	56.79 -1.20 -0.86	58.56 -1.24 -0.94	64.03 -1.30 -0.42	57.81 -1.22 -0.93	52.67 -1.16 -1.11	52.97 -1.22 -1.01	49.95 -1.20 -1.10	47.80 -1.09 -1.32	53.32 -1.23 -1.27	86.28 -1.48 -0.69	81.25 -1.65 -0.37	69.07 -1.40 -0.36	63.53 -1.35 -0.75	57.49 -1.22 -0.83	50.98 -1.23 -1.11	54.52 -1.38 -0.66
NM_FRONTIER___DRP 24179	46.21 -7.71 -1.10	40.12 -6.42 -1.65	41.55 -7.02 -1.11	40.06 -7.13 -0.91	40.84 -7.17 -0.87	41.43 -7.26 0.02	48.65 -8.72 0.00	47.17 -8.66 0.02	48.16 -8.91 0.06	48.26 -8.95 1.65	50.43 -9.87 4.60	49.17 -8.89 0.04	44.70 -7.96 0.05	45.00 -8.14 0.05	42.33 -7.66 0.07	40.21 -7.28 0.08	45.05 -8.15 0.06	65.92 -12.97 8.17	69.96 -12.54 0.03	59.29 -10.80 0.03	54.15 -9.94 0.03	48.93 -8.91 0.04	43.43 -7.61 0.06	46.98 -8.23 0.03
NM_ST_REGIS___HYD 24053	51.29 -1.53 0.00	43.95 -0.94 0.00	46.42 -1.04 0.00	45.31 -0.97 0.00	46.11 -1.04 0.00	48.03 -0.68 0.00	57.20 -0.17 0.00	55.13 -0.73 0.00	55.98 -1.14 0.00	58.03 -0.82 0.00	63.47 -1.43 0.00	57.41 -0.70 0.00	51.82 -0.90 0.00	52.39 -0.80 0.00	49.51 -0.55 0.00	46.90 -0.67 0.00	52.58 -0.69 0.00	85.67 -1.39 0.00	80.63 -1.90 0.00	68.93 -1.19 0.00	62.84 -1.28 0.00	56.90 -0.98 0.00	50.23 -0.87 0.00	54.19 -1.05 0.00

NORTHPORT___1 23551	65.86 5.28 -7.76	65.14 4.40 -15.85	62.89 4.46 -10.96	56.33 3.61 -6.44	57.19 3.91 -6.13	60.04 4.48 -6.85	64.35 5.28 -1.70	68.57 5.75 -6.96	74.19 5.88 -11.18	78.25 6.00 -13.39	82.85 6.43 -11.52	84.99 5.75 -21.14	78.93 5.32 -20.89	78.10 5.48 -19.43	71.64 5.21 -16.38	77.14 4.80 -24.76	114.44 5.22 -55.95	120.84 8.01 -25.77	122.32 7.59 -32.20	91.35 6.59 -14.64	86.55 5.96 -16.46	75.78 5.67 -12.23	71.57 4.60 -15.87	70.39 5.25 -9.91
NORTHPORT___2 23552	65.86 5.28 -7.76	65.14 4.40 -15.85	62.89 4.46 -10.96	56.33 3.61 -6.44	57.19 3.91 -6.13	60.04 4.48 -6.85	64.35 5.28 -1.70	68.57 5.75 -6.96	74.19 5.88 -11.18	78.25 6.00 -13.39	82.85 6.43 -11.52	84.99 5.75 -21.14	78.93 5.32 -20.89	78.10 5.48 -19.43	71.64 5.21 -16.38	77.14 4.80 -24.76	114.44 5.22 -55.95	120.84 8.01 -25.77	122.32 7.59 -32.20	91.35 6.59 -14.64	86.55 5.96 -16.46	75.78 5.67 -12.23	71.57 4.60 -15.87	70.39 5.25 -9.91
NORTHPORT___3 23553	64.54 3.96 -7.76	63.93 3.19 -15.85	61.61 3.18 -10.96	55.13 2.41 -6.44	55.96 2.69 -6.13	58.73 3.17 -6.85	62.92 3.84 -1.70	67.11 4.30 -6.96	72.81 4.51 -11.17	76.81 4.59 -13.36	81.26 4.87 -11.50	83.63 4.42 -21.11	77.64 4.06 -20.86	76.80 4.20 -19.41	70.41 4.00 -16.35	75.92 3.62 -24.74	113.20 4.00 -55.94	119.33 6.53 -25.74	120.89 6.19 -32.17	90.05 5.33 -14.60	85.36 4.81 -16.43	74.60 4.51 -12.20	70.47 3.53 -15.85	69.15 4.03 -9.88
NORTHPORT___4 23650	64.54 3.96 -7.76	63.93 3.19 -15.85	61.61 3.18 -10.96	55.13 2.41 -6.44	55.96 2.69 -6.13	58.73 3.17 -6.85	62.92 3.84 -1.70	67.11 4.30 -6.96	72.81 4.51 -11.17	76.81 4.59 -13.36	81.26 4.87 -11.50	83.63 4.42 -21.11	77.64 4.06 -20.86	76.80 4.20 -19.41	70.41 4.00 -16.35	75.92 3.62 -24.74	113.20 4.00 -55.94	119.33 6.53 -25.74	120.89 6.19 -32.17	90.05 5.33 -14.60	85.36 4.81 -16.43	74.60 4.51 -12.20	70.47 3.53 -15.85	69.15 4.03 -9.88
NORTHPORT___IC 23718	65.86 5.28 -7.76	65.14 4.40 -15.85	62.89 4.46 -10.96	56.33 3.61 -6.44	57.19 3.91 -6.13	60.04 4.48 -6.85	64.35 5.28 -1.70	68.57 5.75 -6.96	74.19 5.88 -11.18	78.25 6.00 -13.39	82.85 6.43 -11.52	84.99 5.75 -21.14	78.93 5.32 -20.89	78.10 5.48 -19.43	71.64 5.21 -16.38	77.14 4.80 -24.76	114.44 5.22 -55.95	120.84 8.01 -25.77	122.32 7.59 -32.20	91.35 6.59 -14.64	86.55 5.96 -16.46	75.78 5.67 -12.23	71.57 4.60 -15.87	70.39 5.25 -9.91
NPX_GEN_1385_PROXY 323591	65.86 5.28 -7.76	65.14 4.40 -15.85	62.70 4.46 -10.77	56.52 3.61 -6.63	57.19 3.91 -6.13	60.04 4.48 -6.85	63.95 4.88 -1.70	68.29 5.47 -6.96	73.50 5.20 -11.18	77.60 5.36 -13.39	82.07 5.65 -11.52	84.35 5.11 -21.14	78.30 4.69 -20.89	77.52 4.89 -19.43	71.09 4.66 -16.38	76.61 4.28 -24.76	114.96 4.63 -57.06	118.60 6.88 -24.66	121.42 6.68 -32.20	90.57 5.82 -14.64	85.84 5.26 -16.46	75.09 4.98 -12.23	71.01 4.04 -15.87	70.06 4.92 -9.91
NPX_GEN_CSC 323557	65.65 5.07 -7.76	65.27 4.53 -15.85	62.84 4.60 -10.77	56.47 3.56 -6.63	57.19 3.91 -6.13	60.09 4.53 -6.85	64.12 5.05 -1.70	68.40 5.59 -6.96	74.07 5.77 -11.18	78.51 6.06 -13.59	83.13 6.49 -11.73	85.26 5.81 -21.34	79.16 5.32 -21.12	78.27 5.43 -19.66	71.89 5.21 -16.63	77.37 4.80 -25.00	115.69 5.27 -57.14	120.81 8.79 -24.96	123.30 8.25 -32.52	92.19 7.08 -14.99	87.21 6.35 -16.73	76.27 5.90 -12.48	71.92 4.70 -16.12	70.78 5.41 -10.13
NSINS_S_GLNS_FALLS 23858	67.37 4.44 -10.11	63.68 3.59 -15.20	61.50 3.80 -10.24	58.56 3.89 -8.39	58.95 3.82 -7.99	61.06 3.41 -8.94	64.41 4.82 -2.21	69.40 4.47 -9.08	75.77 4.06 -14.58	79.29 4.59 -15.84	77.01 5.00 -7.11	78.12 4.30 -15.72	75.32 3.90 -18.70	73.98 3.78 -17.02	72.08 3.50 -18.52	73.36 3.47 -22.31	78.84 4.05 -21.52	106.19 7.49 -11.64	95.54 6.68 -6.32	81.82 5.68 -6.02	81.87 5.13 -12.61	76.17 4.34 -13.95	73.86 4.04 -18.73	70.75 4.36 -11.15
NUCOR_STEEL___DRP 24197	51.50 -2.22 -0.90	44.31 -1.93 -1.35	46.33 -2.04 -0.91	45.03 -1.99 -0.74	45.87 -1.98 -0.71	47.52 -2.00 -0.81	55.28 -2.30 -0.20	54.39 -2.29 -0.82	56.62 -1.83 -1.32	58.44 -1.88 -1.47	63.62 -2.01 -0.73	57.61 -1.92 -1.43	52.62 -1.79 -1.70	52.71 -2.02 -1.54	49.74 -2.00 -1.68	47.79 -1.81 -2.03	53.25 -1.97 -1.95	86.45 -1.83 -1.21	80.63 -2.48 -0.57	68.42 -2.24 -0.55	63.22 -2.05 -1.15	57.12 -2.03 -1.27	50.65 -2.15 -1.70	53.93 -2.32 -1.01
NYISO_LBMP_REFERENCE 24008	52.82 0.00 0.00	44.89 0.00 0.00	47.46 0.00 0.00	46.28 0.00 0.00	47.14 0.00 0.00	48.71 0.00 0.00	57.38 0.00 0.00	55.85 0.00 0.00	57.13 0.00 0.00	58.86 0.00 0.00	64.90 0.00 0.00	58.10 0.00 0.00	52.72 0.00 0.00	53.19 0.00 0.00	50.06 0.00 0.00	47.57 0.00 0.00	53.27 0.00 0.00	87.06 0.00 0.00	82.53 0.00 0.00	70.12 0.00 0.00	64.13 0.00 0.00	57.88 0.00 0.00	51.10 0.00 0.00	55.24 0.00 0.00
NYPA_BRENTWD____GT 24164	66.18 5.60 -7.76	65.41 4.67 -15.85	63.17 4.75 -10.96	56.51 3.79 -6.44	57.38 4.10 -6.13	60.24 4.68 -6.85	64.64 5.57 -1.70	68.96 6.14 -6.96	74.70 6.40 -11.18	79.39 6.65 -13.88	84.07 7.14 -12.03	86.12 6.39 -21.63	80.06 5.90 -21.44	79.23 6.06 -19.97	72.79 5.76 -16.97	78.23 5.33 -25.33	115.28 5.86 -56.15	122.94 9.40 -26.48	124.48 9.00 -32.96	93.38 7.78 -15.47	88.24 6.99 -17.12	77.20 6.48 -12.83	72.73 5.16 -16.47	71.48 5.80 -10.44
NYPA_GOWANUS____GT5 24156	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NYPA_GOWANUS____GT6 24157	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56
NYPA_HARLEM_RVR__GT1 24160	65.60 5.02 -7.76	60.60 4.04 -11.67	59.46 4.13 -7.87	56.56 3.84 -6.44	57.37 4.10 -6.13	59.85 4.29 -6.85	64.35 5.28 -1.70	67.84 5.03 -6.96	74.13 5.83 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.85 5.69 -12.05	72.23 5.17 -14.34	71.24 5.00 -13.05	69.53 5.26 -14.22	69.24 4.57 -17.10	74.77 5.01 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.02 5.44 -10.69	70.22 4.75 -14.37	68.99 5.19 -8.56
NYPA_HARLEM_RVR__GT2 24161	65.60 5.02 -7.76	60.60 4.04 -11.67	59.46 4.13 -7.87	56.56 3.84 -6.44	57.37 4.10 -6.13	59.85 4.29 -6.85	64.35 5.28 -1.70	67.84 5.03 -6.96	74.13 5.83 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.85 5.69 -12.05	72.23 5.17 -14.34	71.24 5.00 -13.05	69.53 5.26 -14.22	69.24 4.57 -17.10	74.77 5.01 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.02 5.44 -10.69	70.22 4.75 -14.37	68.99 5.19 -8.56
NYPA_KENT____GT 24152	65.23 4.65 -7.76	60.24 3.68 -11.67	59.03 3.70 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.67 4.86 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.90 5.75 -12.05	72.28 5.22 -14.34	71.46 5.21 -13.05	69.99 5.71 -14.22	69.29 4.61 -17.10	74.83 5.06 -16.50	108.76 8.27 -13.43	101.01 7.84 -10.64	102.51 6.66 -25.73	79.89 6.09 -9.67	74.19 5.61 -10.69	70.01 4.55 -14.37	68.66 4.86 -8.56

NYPA_POUCH1____GT 24155	65.08 4.49 -7.76	60.10 3.55 -11.67	58.99 3.65 -7.87	56.10 3.38 -6.44	56.86 3.58 -6.13	59.36 3.80 -6.85	63.83 4.76 -1.70	67.45 4.64 -6.96	73.74 5.43 -11.18	76.29 5.30 -12.14	76.23 5.91 -5.42	75.73 5.58 -12.05	72.17 5.11 -14.34	71.35 5.11 -13.06	70.49 6.21 -14.22	69.15 4.47 -17.11	74.72 4.95 -16.50	112.59 8.18 -17.35	105.90 7.76 -15.62	120.49 6.52 -43.85	79.76 5.96 -9.67	74.13 5.56 -10.69	69.96 4.50 -14.37	68.55 4.75 -8.56
NYPA_VERNON____GT2 24162	65.29 4.70 -7.77	60.24 3.68 -11.67	59.03 3.70 -7.87	56.19 3.47 -6.44	56.95 3.68 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.73 4.92 -6.96	74.02 5.71 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.85 5.69 -12.05	72.23 5.17 -14.34	71.46 5.21 -13.05	69.59 5.31 -14.22	69.29 4.61 -17.10	74.83 5.06 -16.50	105.68 8.18 -10.43	97.13 7.76 -6.84	88.51 6.52 -11.87	79.76 5.96 -9.67	74.07 5.50 -10.69	69.96 4.50 -14.37	68.60 4.81 -8.56
NYPA_VERNON____GT3 24163	65.29 4.70 -7.77	60.24 3.68 -11.67	59.03 3.70 -7.87	56.19 3.47 -6.44	56.95 3.68 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.73 4.92 -6.96	74.02 5.71 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.85 5.69 -12.05	72.23 5.17 -14.34	71.46 5.21 -13.05	69.59 5.31 -14.22	69.29 4.61 -17.10	74.83 5.06 -16.50	105.68 8.18 -10.43	97.13 7.76 -6.84	88.51 6.52 -11.87	79.76 5.96 -9.67	74.07 5.50 -10.69	69.96 4.50 -14.37	68.60 4.81 -8.56
NYPA____ASTORIA_CC1 323568	65.34 4.75 -7.76	60.28 3.73 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.55 3.99 -6.85	64.06 4.99 -1.70	67.73 4.92 -6.96	74.02 5.71 -11.18	76.46 5.47 -12.13	76.36 6.04 -5.42	75.85 5.69 -12.05	72.23 5.17 -14.34	71.40 5.16 -13.05	69.54 5.26 -14.22	69.29 4.61 -17.10	74.77 5.01 -16.50	104.02 8.10 -8.87	95.05 7.68 -4.85	81.19 6.45 -4.62	79.69 5.90 -9.67	74.07 5.50 -10.69	69.96 4.50 -14.37	68.60 4.81 -8.56
NYPA____ASTORIA_CC2 323569	65.34 4.75 -7.76	60.28 3.73 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.55 3.99 -6.85	64.06 4.99 -1.70	67.73 4.92 -6.96	74.02 5.71 -11.18	76.46 5.47 -12.13	76.36 6.04 -5.42	75.85 5.69 -12.05	72.23 5.17 -14.34	71.40 5.16 -13.05	69.54 5.26 -14.22	69.29 4.61 -17.10	74.77 5.01 -16.50	104.02 8.10 -8.87	95.05 7.68 -4.85	81.19 6.45 -4.62	79.69 5.90 -9.67	74.07 5.50 -10.69	69.96 4.50 -14.37	68.60 4.81 -8.56
NYPA____HOLTSVILL 23794	65.81 5.23 -7.76	65.23 4.49 -15.85	62.98 4.56 -10.96	56.28 3.56 -6.44	57.14 3.87 -6.13	60.04 4.48 -6.85	64.24 5.16 -1.70	68.51 5.70 -6.96	74.19 5.88 -11.18	78.55 6.12 -13.57	83.17 6.56 -11.71	85.29 5.87 -21.32	79.19 5.38 -21.10	78.36 5.53 -19.63	71.96 5.31 -16.60	77.44 4.90 -24.97	114.68 8.71 -56.03	121.80 8.71 -26.03	123.27 8.25 -32.48	92.15 7.08 -14.95	87.24 6.41 -16.70	76.30 5.96 -12.45	72.00 4.80 -16.10	70.81 5.47 -10.11
NYPA____HELLGATE_GT1 24158	65.60 5.02 -7.76	60.60 4.04 -11.67	59.46 4.13 -7.87	56.56 3.84 -6.44	57.37 4.10 -6.13	59.85 4.29 -6.85	64.35 5.28 -1.70	67.84 5.03 -6.96	74.13 5.83 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.85 5.69 -12.05	72.23 5.17 -14.34	71.24 5.00 -13.05	69.53 5.26 -14.22	69.24 4.57 -17.10	74.77 5.01 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.02 5.44 -10.69	70.22 4.75 -14.37	68.99 5.19 -8.56
NYPA____HELLGATE_GT2 24159	65.60 5.02 -7.76	60.60 4.04 -11.67	59.46 4.13 -7.87	56.56 3.84 -6.44	57.37 4.10 -6.13	59.85 4.29 -6.85	64.35 5.28 -1.70	67.84 5.03 -6.96	74.13 5.83 -11.18	76.28 5.30 -12.13	76.15 5.84 -5.41	75.85 5.69 -12.05	72.23 5.17 -14.34	71.24 5.00 -13.05	69.53 5.26 -14.22	69.24 4.57 -17.10	74.77 5.01 -16.50	103.58 7.66 -8.86	94.71 7.35 -4.84	80.90 6.17 -4.61	79.43 5.64 -9.66	74.02 5.44 -10.69	70.22 4.75 -14.37	68.99 5.19 -8.56
NYS_BARGE____HYD 23848	46.76 -7.13 -1.07	40.43 -6.06 -1.60	41.99 -6.55 -1.08	40.55 -6.62 -0.88	41.29 -6.69 -0.84	41.87 -6.77 0.06	49.28 -8.09 0.01	47.86 -7.93 0.07	49.00 -8.00 0.13	48.98 -8.12 1.75	51.24 -8.96 4.71	49.91 -8.08 0.12	45.30 -7.28 0.14	45.61 -7.45 0.13	42.84 -7.06 0.16	40.67 -6.71 0.19	45.59 -7.51 0.17	67.04 -11.67 8.35	71.08 -11.39 0.06	60.32 -9.75 0.06	54.99 -9.04 0.09	49.62 -8.16 0.10	43.85 -7.10 0.14	47.48 -7.68 0.08
O.H_GEN_BRUCE 24063	46.00 -7.87 -1.05	39.96 -6.51 -1.58	41.17 -7.17 -0.87	40.17 -7.17 -1.06	40.76 -7.21 -0.83	41.27 -7.36 0.08	48.47 -8.89 0.01	47.00 -8.77 0.09	48.00 -8.97 0.16	48.00 -9.06 1.79	50.16 -9.99 4.74	48.94 -9.01 0.15	44.47 -8.07 0.18	44.83 -8.19 0.17	42.15 -7.71 0.20	40.01 -7.33 0.24	45.96 -8.20 -0.89	64.39 -13.15 9.52	69.83 -12.63 0.07	59.11 -10.94 0.07	54.00 -10.00 0.12	48.72 -9.03 0.14	43.25 -7.66 0.18	46.73 -8.40 0.11
OAK ORCHARD____HYD 24046	49.34 -4.33 -0.85	42.31 -3.86 -1.28	44.34 -3.99 -0.86	43.05 -3.93 -0.71	43.81 -4.01 -0.67	44.32 -4.04 0.34	52.42 -4.88 0.08	50.87 -4.64 0.35	52.09 -4.46 0.58	51.87 -4.59 2.39	54.62 -4.93 5.35	53.08 -4.42 0.61	47.88 -4.11 0.73	48.27 -4.26 0.66	45.26 -4.05 0.74	42.88 -3.81 0.89	48.22 -4.21 0.84	82.90 -6.09 -1.93	77.03 -6.11 -0.61	65.37 -5.33 -0.58	58.70 -4.94 0.49	52.83 -4.51 0.54	46.23 -4.14 0.73	50.17 -4.64 0.43
OCC_CHEM____DRP 24175	46.21 -7.71 -1.10	40.17 -6.37 -1.65	41.55 -7.02 -1.11	40.11 -7.08 -0.91	40.85 -7.17 -0.87	41.43 -7.26 0.02	48.66 -8.72 0.00	47.23 -8.60 0.02	48.22 -8.85 0.05	48.33 -8.89 1.64	50.44 -9.87 4.59	49.23 -8.83 0.04	44.76 -7.91 0.05	45.06 -8.09 0.04	42.33 -7.66 0.06	40.22 -7.28 0.07	45.12 -8.10 0.06	66.02 -12.89 8.16	70.04 -12.46 0.03	59.36 -10.73 0.03	54.22 -9.88 0.03	48.94 -8.91 0.03	43.44 -7.61 0.05	47.04 -8.17 0.03
OLIN_CORP_DRP 24177	46.38 -7.55 -1.11	40.23 -6.33 -1.67	41.66 -6.93 -1.13	40.21 -6.99 -0.92	41.00 -7.02 -0.88	41.60 -7.11 0.00	48.83 -8.55 -0.01	47.42 -8.43 0.00	48.54 -8.57 0.02	48.61 -8.65 1.59	50.76 -9.61 4.54	49.44 -8.66 0.00	44.97 -7.75 0.00	45.26 -7.93 0.00	42.58 -7.46 0.02	40.41 -7.14 0.02	45.27 -7.99 0.00	66.38 -12.62 8.06	70.30 -12.21 0.01	59.66 -10.45 0.01	54.51 -9.62 0.00	49.20 -8.68 0.00	43.58 -7.51 0.00	47.17 -8.06 0.00
ONONDAGA_REF_OCCRA 23987	52.40 -1.11 -0.69	45.03 -0.90 -1.04	47.17 -1.00 -0.70	45.88 -0.97 -0.57	46.75 -0.94 -0.54	48.30 -1.02 -0.61	56.32 -1.20 -0.15	55.41 -1.06 -0.62	57.32 -0.80 -1.00	59.11 -0.82 -1.08	64.55 -0.84 -0.49	58.36 -0.81 -1.07	53.26 -0.74 -1.28	53.50 -0.85 -1.16	50.47 -0.85 -1.26	48.33 -0.76 -1.52	53.89 -0.85 -1.47	87.08 -0.78 -0.80	81.97 -0.99 -0.43	69.62 -0.91 -0.41	64.15 -0.83 -0.86	58.03 -0.81 -0.95	51.51 -0.87 -1.28	54.95 -1.05 -0.76
ONONDAGA____COGEN 23986	52.37 -1.16 -0.71	44.98 -0.99 -1.07	47.10 -1.09 -0.72	45.85 -1.02 -0.59	46.67 -1.04 -0.56	48.23 -1.12 -0.65	56.22 -1.32 -0.16	55.28 -1.23 -0.66	57.21 -0.97 -1.05	59.02 -1.00 -1.17	64.44 -1.04 -0.58	58.25 -0.99 -1.14	53.12 -0.95 -1.35	53.41 -1.01 -1.23	50.39 -1.00 -1.34	48.28 -0.90 -1.61	53.81 -1.01 -1.56	86.89 -1.13 -0.96	81.67 -1.32 -0.46	69.36 -1.19 -0.44	63.95 -1.09 -0.91	57.85 -1.04 -1.01	51.43 -1.02 -1.35	54.83 -1.22 -0.81
ONTARIO____LFGE 23819	51.04 -2.80 -1.02	43.91 -2.51 -1.53	45.79 -2.71 -1.03	44.53 -2.59 -0.85	45.36 -2.59 -0.81	47.01 -2.63 -0.93	54.57 -3.04 -0.23	53.90 -2.90 -0.95	56.19 -2.46 -1.52	57.97 -2.59 -1.70	62.99 -2.79 -0.88	57.01 -2.73 -1.64	52.19 -2.48 -1.95	52.31 -2.66 -1.78	49.39 -2.60 -1.93	47.47 -2.43 -2.33	52.80 -2.72 -2.25	85.39 -3.13 -1.47	79.64 -3.55 -0.66	67.66 -3.09 -0.63	62.56 -2.89 -1.32	56.56 -2.78 -1.46	50.19 -2.86 -1.96	53.25 -3.15 -1.16

OSWEGATCHIE___HYD 24044	50.76 -2.06 0.00	43.59 -1.30 0.00	45.85 -1.61 0.00	44.75 -1.53 0.00	45.59 -1.56 0.00	47.44 -1.27 0.00	56.51 -0.86 0.00	54.90 -0.95 0.00	56.04 -1.09 0.00	57.97 -0.88 0.00	63.41 -1.49 0.00	57.41 -0.70 0.00	51.77 -0.95 0.00	52.29 -0.90 0.00	49.31 -0.75 0.00	46.81 -0.76 0.00	52.47 -0.80 0.00	85.41 -1.65 0.00	80.55 -1.98 0.00	68.93 -1.19 0.00	62.97 -1.15 0.00	56.73 -1.16 0.00	49.97 -1.12 0.00	53.69 -1.55 0.00
OSWEGO___5 23606	51.57 -1.80 -0.54	44.18 -1.53 -0.82	46.35 -1.66 -0.55	45.11 -1.62 -0.45	45.97 -1.60 -0.43	47.48 -1.70 -0.48	55.43 -2.07 -0.12	54.39 -1.95 -0.49	56.08 -1.83 -0.78	57.82 -1.88 -0.85	63.21 -2.08 -0.38	57.09 -1.86 -0.84	51.98 -1.74 -1.00	52.35 -1.76 -0.91	49.35 -1.70 -0.99	47.20 -1.57 -1.20	52.67 -1.76 -1.16	85.08 -2.61 -0.63	80.31 -2.56 -0.34	68.20 -2.24 -0.32	62.75 -2.05 -0.68	56.78 -1.85 -0.75	50.42 -1.69 -1.01	53.96 -1.88 -0.60
OSWEGO___6 23613	51.57 -1.80 -0.54	44.18 -1.53 -0.82	46.35 -1.66 -0.55	45.11 -1.62 -0.45	45.97 -1.60 -0.43	47.48 -1.70 -0.48	55.43 -2.07 -0.12	54.39 -1.95 -0.49	56.08 -1.83 -0.78	57.82 -1.88 -0.85	63.21 -2.08 -0.38	57.09 -1.86 -0.84	51.98 -1.74 -1.00	52.35 -1.76 -0.91	49.35 -1.70 -0.99	47.20 -1.57 -1.20	52.67 -1.76 -1.16	85.08 -2.61 -0.63	80.31 -2.56 -0.34	68.20 -2.24 -0.32	62.75 -2.05 -0.68	56.78 -1.85 -0.75	50.42 -1.69 -1.01	53.96 -1.88 -0.60
OUTOKUMPU-AB___DRP 24206	47.07 -6.87 -1.12	40.74 -5.84 -1.68	42.29 -6.31 -1.13	40.73 -6.48 -0.93	41.52 -6.51 -0.88	42.15 -6.58 -0.01	49.58 -7.80 -0.01	48.21 -7.65 -0.01	49.47 -7.66 0.00	49.64 -7.65 1.57	51.82 -8.57 4.52	50.39 -7.73 -0.02	45.83 -6.91 -0.02	46.08 -7.13 -0.02	43.30 -6.76 0.00	41.15 -6.42 0.00	46.10 -7.19 -0.02	67.98 -11.06 8.02	71.63 -10.89 0.00	60.86 -9.26 0.00	55.55 -8.59 -0.01	50.08 -7.81 -0.01	44.22 -6.90 -0.02	47.85 -7.40 -0.01
OXBOW___ 24026	46.80 -7.13 -1.11	40.50 -6.06 -1.67	41.99 -6.60 -1.12	40.49 -6.71 -0.92	41.28 -6.74 -0.88	41.89 -6.82 0.00	49.23 -8.15 -0.01	47.86 -7.99 0.00	49.05 -8.05 0.03	49.13 -8.12 1.60	51.33 -9.02 4.55	49.96 -8.13 0.01	45.43 -7.28 0.02	45.73 -7.45 0.01	42.97 -7.06 0.03	40.78 -6.75 0.04	45.74 -7.51 0.02	67.22 -11.75 8.09	71.04 -11.47 0.02	60.36 -9.75 0.02	55.08 -9.04 0.01	49.65 -8.22 0.01	43.93 -7.15 0.02	47.55 -7.68 0.01
PEEKSKILL___ 23653	64.21 3.70 -7.69	59.37 2.92 -11.57	58.11 2.85 -7.80	55.35 2.68 -6.39	56.10 2.88 -6.08	58.62 3.12 -6.79	62.90 3.84 -1.68	66.83 4.08 -6.90	72.90 4.68 -11.09	75.42 4.53 -12.03	75.27 5.00 -5.37	74.53 4.47 -11.95	71.05 4.11 -14.22	70.33 4.20 -12.93	68.08 3.95 -14.07	68.20 3.66 -16.96	73.68 4.05 -16.36	102.64 6.79 -8.79	93.61 6.27 -4.81	80.10 5.40 -4.58	78.72 5.00 -9.59	73.00 4.51 -10.60	68.86 3.53 -14.24	67.42 3.70 -8.48
PGE MADISON___WINDPWR 24146	55.62 0.58 -2.22	49.03 0.81 -3.33	50.37 0.66 -2.25	48.95 0.83 -1.84	49.79 0.90 -1.75	51.59 0.97 -1.91	59.05 1.20 -0.47	58.97 1.17 -1.94	62.36 2.11 -3.12	64.40 2.24 -3.31	68.93 2.73 -1.30	63.67 2.21 -3.36	58.35 1.63 -4.00	58.27 1.44 -3.64	55.32 1.30 -3.96	53.62 1.28 -4.77	59.47 1.60 -4.60	93.60 4.44 -2.09	87.10 3.22 -1.35	74.14 2.73 -1.29	69.13 2.31 -2.70	62.83 1.97 -2.98	55.97 0.87 -4.01	58.62 0.99 -2.39
PIERCEFIELD___HYD 23852	50.92 -1.90 0.00	43.72 -1.17 0.00	46.09 -1.38 0.00	44.98 -1.30 0.00	45.78 -1.37 0.00	47.69 -1.02 0.00	56.86 -0.52 0.00	54.90 -0.95 0.00	55.70 -1.43 0.00	57.68 -1.18 0.00	63.02 -1.88 0.00	57.12 -0.99 0.00	51.56 -1.16 0.00	52.13 -1.06 0.00	49.26 -0.80 0.00	46.67 -0.90 0.00	52.31 -0.96 0.00	85.15 -1.92 0.00	80.14 -2.39 0.00	68.51 -1.61 0.00	62.59 -1.54 0.00	56.61 -1.27 0.00	50.02 -1.07 0.00	53.86 -1.38 0.00
PINELAWN_CC_1 323563	66.07 5.49 -7.76	65.23 4.49 -15.85	62.94 4.51 -10.96	56.38 3.66 -6.44	57.23 3.96 -6.13	60.09 4.53 -6.85	64.52 5.45 -1.70	68.73 5.92 -6.96	74.76 6.46 -11.18	80.73 6.59 -15.29	85.46 7.07 -13.49	87.52 6.39 -23.02	81.58 5.85 -23.01	80.71 6.01 -21.51	74.44 5.71 -18.68	79.75 5.23 -26.95	115.79 5.81 -56.72	125.13 9.58 -28.49	126.63 9.00 -35.11	95.70 7.71 -17.87	90.13 6.99 -19.01	78.92 6.48 -14.55	74.47 5.21 -18.17	72.94 5.74 -11.96
PJM_GEN_KEystone 24065	53.00 -5.39 -5.57	53.35 0.09 -8.37	52.77 -0.14 -5.45	51.00 -0.09 -4.81	51.59 0.05 -4.40	53.59 0.15 -4.73	58.95 0.40 -1.17	61.28 0.61 -4.81	66.22 1.37 -7.72	68.00 1.06 -8.09	68.90 1.10 -2.89	67.12 0.70 -8.32	63.36 0.74 -9.90	63.00 0.80 -9.01	60.56 0.70 -9.80	60.00 0.62 -11.81	66.41 0.64 -12.50	91.79 1.22 -3.51	87.03 1.16 -3.35	74.50 1.19 -3.19	71.96 1.15 -6.68	66.24 0.87 -7.49	61.12 0.20 -9.82	61.20 0.06 -5.91
PJM_GEN_NEPTUNE_PROXY 323594	65.49 4.91 -7.76	64.69 3.95 -15.85	62.22 3.99 -10.77	56.15 3.24 -6.63	56.81 3.54 -6.13	59.60 4.04 -6.85	63.95 4.88 -1.70	68.12 5.31 -6.96	74.19 5.88 -11.17	77.28 5.94 -12.48	81.85 6.36 -10.58	84.04 5.69 -20.24	77.82 5.22 -19.88	77.01 5.37 -18.44	70.50 5.16 -15.28	76.00 4.71 -23.72	115.13 5.17 -56.69	118.87 8.44 -23.36	121.27 7.92 -30.82	90.01 6.80 -13.10	85.58 6.22 -15.24	74.79 5.79 -11.12	70.58 4.70 -14.78	69.30 5.14 -8.93
PLEASANTVLY___LBMP 24000	64.39 3.54 -8.03	59.78 2.83 -12.06	58.40 2.80 -8.13	55.58 2.64 -6.66	56.31 2.83 -6.34	58.87 3.07 -7.09	62.86 3.73 -1.75	66.91 3.85 -7.20	73.04 4.34 -11.57	75.65 4.24 -12.56	75.19 4.67 -5.61	74.75 4.18 -12.47	71.40 3.85 -14.84	70.57 3.88 -13.50	68.45 3.70 -14.69	68.74 3.47 -17.70	74.12 3.78 -17.07	102.51 6.27 -9.18	93.49 5.94 -5.01	79.94 5.05 -4.78	78.81 4.68 -10.01	73.17 4.23 -11.06	69.38 3.42 -14.86	67.68 3.59 -8.85
POLETTI___ 23519	65.01 4.44 -7.76	60.01 3.46 -11.66	58.74 3.42 -7.86	55.91 3.19 -6.44	56.71 3.44 -6.13	59.31 3.75 -6.85	63.72 4.65 -1.70	67.56 4.75 -6.96	73.79 5.48 -11.18	76.29 5.30 -12.13	76.16 5.84 -5.42	75.50 5.35 -12.05	71.96 4.90 -14.34	71.24 5.00 -13.05	68.99 4.71 -14.23	69.05 4.38 -17.10	74.56 4.79 -16.49	103.85 7.92 -8.87	94.80 7.43 -4.85	81.04 6.31 -4.62	79.63 5.84 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.36	68.32 4.53 -8.55
PORT_JEFF_3 23555	65.81 5.23 -7.76	65.27 4.53 -15.85	63.03 4.60 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.09 4.53 -6.85	64.29 5.22 -1.70	68.45 5.64 -6.96	73.84 5.54 -11.18	78.28 5.83 -13.60	82.80 6.17 -11.73	85.02 5.58 -21.34	78.95 5.11 -21.12	78.06 5.21 -19.66	71.69 5.01 -16.63	77.18 4.61 -25.00	114.31 5.01 -56.04	121.48 8.36 -26.07	122.81 7.76 -32.52	91.91 6.80 -14.99	86.95 6.09 -16.73	76.04 5.67 -12.48	71.97 4.75 -16.12	70.89 5.52 -10.13
PORT_JEFF_4 23616	65.81 5.23 -7.76	65.27 4.53 -15.85	63.03 4.60 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.09 4.53 -6.85	64.29 5.22 -1.70	68.45 5.64 -6.96	73.84 5.54 -11.18	78.28 5.83 -13.60	82.80 6.17 -11.73	85.02 5.58 -21.34	78.95 5.11 -21.12	78.06 5.21 -19.66	71.69 5.01 -16.63	77.18 4.61 -25.00	114.31 5.01 -56.04	121.48 8.36 -26.07	122.81 7.76 -32.52	91.91 6.80 -14.99	86.95 6.09 -16.73	76.04 5.67 -12.48	71.97 4.75 -16.12	70.89 5.52 -10.13
PORT_JEFF_IC 23713	65.86 5.28 -7.76	65.32 4.58 -15.85	63.08 4.65 -10.96	56.33 3.61 -6.44	57.23 3.96 -6.13	60.14 4.58 -6.85	64.35 5.28 -1.70	68.57 5.75 -6.96	74.02 5.71 -11.18	78.57 6.06 -13.65	83.12 6.43 -11.79	85.25 5.75 -21.40	79.17 5.27 -21.18	78.28 5.37 -19.72	71.96 5.21 -16.70	77.44 4.80 -25.06	114.55 5.22 -56.06	121.82 8.62 -26.14	123.22 8.09 -32.60	92.28 7.08 -15.08	87.28 6.35 -16.81	76.34 5.90 -12.55	72.14 4.85 -16.19	71.06 5.63 -10.19

PPL PILGRIM_ST_GT1 24216	66.18 5.60 -7.76	65.41 4.67 -15.85	63.17 4.75 -10.96	56.51 3.79 -6.44	57.38 4.10 -6.13	60.24 4.68 -6.85	64.64 5.57 -1.70	68.96 6.14 -6.96	74.70 6.40 -11.18	79.39 6.65 -13.88	84.07 7.14 -12.03	86.12 6.39 -21.63	80.06 5.90 -21.44	79.23 6.06 -19.97	72.79 5.76 -16.97	78.23 5.33 -25.33	115.28 5.86 -56.15	122.94 9.40 -26.48	124.48 9.00 -32.96	93.38 7.78 -15.47	88.24 6.99 -17.12	77.20 6.48 -12.83	72.73 5.16 -16.47	71.48 5.80 -10.44
PPL PILGRIM_ST_GT2 24217	66.18 5.60 -7.76	65.41 4.67 -15.85	63.17 4.75 -10.96	56.51 3.79 -6.44	57.38 4.10 -6.13	60.24 4.68 -6.85	64.64 5.57 -1.70	68.96 6.14 -6.96	74.70 6.40 -11.18	79.39 6.65 -13.88	84.07 7.14 -12.03	86.12 6.39 -21.63	80.06 5.90 -21.44	79.23 6.06 -19.97	72.79 5.76 -16.97	78.23 5.33 -25.33	115.28 5.86 -56.15	122.94 9.40 -26.48	124.48 9.00 -32.96	93.38 7.78 -15.47	88.24 6.99 -17.12	77.20 6.48 -12.83	72.73 5.16 -16.47	71.48 5.80 -10.44
PPL_SHRM_GT3 24213	65.65 5.07 -7.76	65.27 4.53 -15.85	63.03 4.60 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.09 4.53 -6.85	64.12 5.05 -1.70	68.40 5.59 -6.96	74.07 5.77 -11.18	78.54 6.06 -13.62	83.15 6.49 -11.76	85.28 5.81 -21.37	79.19 5.32 -21.15	78.35 5.48 -19.68	71.92 5.21 -16.66	77.40 4.80 -25.03	114.64 5.33 -56.05	121.95 8.79 -26.10	123.34 8.25 -32.55	92.30 7.15 -15.03	87.30 6.41 -16.77	76.35 5.96 -12.51	72.00 4.75 -16.15	70.81 5.41 -10.16
PPL_SHRM_GT4 24214	65.65 5.07 -7.76	65.27 4.53 -15.85	63.03 4.60 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.09 4.53 -6.85	64.12 5.05 -1.70	68.40 5.59 -6.96	74.07 5.77 -11.18	78.54 6.06 -13.62	83.15 6.49 -11.76	85.28 5.81 -21.37	79.19 5.32 -21.15	78.35 5.48 -19.68	71.92 5.21 -16.66	77.40 4.80 -25.03	114.64 5.33 -56.05	121.95 8.79 -26.10	123.34 8.25 -32.55	92.30 7.15 -15.03	87.30 6.41 -16.77	76.35 5.96 -12.51	72.00 4.75 -16.15	70.81 5.41 -10.16
PROJECT___ORANGE 1 24174	52.06 -1.37 -0.61	44.64 -1.17 -0.92	46.80 -1.28 -0.62	45.54 -1.25 -0.51	46.40 -1.23 -0.48	47.93 -1.32 -0.54	55.96 -1.55 -0.13	54.95 -1.45 -0.55	56.81 -1.20 -0.88	58.58 -1.24 -0.96	64.04 -1.30 -0.43	57.83 -1.22 -0.95	52.69 -1.16 -1.13	53.00 -1.22 -1.03	49.97 -1.20 -1.12	47.82 -1.09 -1.35	53.34 -1.23 -1.30	86.29 -1.48 -0.71	81.34 -1.57 -0.38	69.08 -1.40 -0.36	63.54 -1.35 -0.76	57.51 -1.22 -0.84	51.05 -1.18 -1.13	54.47 -1.44 -0.67
PROJECT___ORANGE 2 24166	52.06 -1.37 -0.61	44.64 -1.17 -0.92	46.80 -1.28 -0.62	45.54 -1.25 -0.51	46.40 -1.23 -0.48	47.93 -1.32 -0.54	55.96 -1.55 -0.13	54.95 -1.45 -0.55	56.81 -1.20 -0.88	58.58 -1.24 -0.96	64.04 -1.30 -0.43	57.83 -1.22 -0.95	52.69 -1.16 -1.13	53.00 -1.22 -1.03	49.97 -1.20 -1.12	47.82 -1.09 -1.35	53.34 -1.23 -1.30	86.29 -1.48 -0.71	81.34 -1.57 -0.38	69.08 -1.40 -0.36	63.54 -1.35 -0.76	57.51 -1.22 -0.84	51.05 -1.18 -1.13	54.47 -1.44 -0.67
PYRITES___HYD 24023	51.50 -1.32 0.00	44.17 -0.72 0.00	46.61 -0.85 0.00	45.49 -0.79 0.00	46.30 -0.85 0.00	48.17 -0.54 0.00	57.38 0.00 0.00	55.30 -0.56 0.00	56.16 -0.97 0.00	58.15 -0.71 0.00	63.60 -1.30 0.00	57.58 -0.52 0.00	51.98 -0.74 0.00	52.55 -0.64 0.00	49.66 -0.40 0.00	47.05 -0.52 0.00	52.74 -0.53 0.00	86.02 -1.04 0.00	80.88 -1.65 0.00	69.14 -0.98 0.00	63.10 -1.03 0.00	57.13 -0.75 0.00	50.38 -0.72 0.00	54.41 -0.83 0.00
RAMAPO___LBMP 323565	63.93 3.59 -7.52	58.97 2.78 -11.30	57.83 2.75 -7.62	55.11 2.59 -6.24	55.87 2.78 -5.94	58.37 3.02 -6.64	62.81 3.79 -1.64	66.51 3.91 -6.74	72.59 4.63 -10.83	75.09 4.47 -11.76	75.02 4.87 -5.25	74.08 4.30 -11.68	70.56 3.95 -13.89	69.87 4.04 -12.64	67.61 3.80 -13.74	67.71 3.57 -16.57	73.20 3.94 -15.98	102.18 6.53 -8.58	93.33 6.11 -4.70	79.85 5.26 -4.47	78.37 4.87 -9.37	72.64 4.40 -10.36	68.43 3.42 -13.91	67.06 3.54 -8.29
RANKINE____ 23646	47.05 -6.97 -1.20	40.73 -5.97 -1.81	42.18 -6.50 -1.22	40.71 -6.57 -1.00	41.50 -6.60 -0.95	42.12 -6.72 -0.13	49.50 -7.92 -0.04	48.28 -7.71 -0.13	49.72 -7.60 -0.19	49.86 -7.71 1.29	52.12 -8.57 4.22	50.48 -7.84 -0.22	45.97 -7.01 -0.26	46.25 -7.18 -0.24	43.45 -6.86 -0.25	41.35 -6.52 -0.30	46.27 -7.30 -0.30	68.24 -11.32 7.50	71.63 -10.98 -0.08	60.94 -9.26 -0.08	55.65 -8.66 -0.18	50.21 -7.87 -0.20	44.31 -7.05 -0.26	47.77 -7.62 -0.16
RAVENSWOOD_GT2_1 24244	65.01 4.44 -7.76	60.01 3.46 -11.66	58.74 3.42 -7.86	55.91 3.19 -6.44	56.71 3.44 -6.13	59.31 3.75 -6.85	63.72 4.65 -1.70	67.56 4.75 -6.96	73.73 5.43 -11.18	76.29 5.30 -12.13	76.16 5.84 -5.42	75.50 5.35 -12.05	71.96 4.90 -14.34	71.24 5.00 -13.05	69.04 4.76 -14.22	69.05 4.38 -17.10	74.56 4.79 -16.50	103.76 7.84 -8.87	94.80 7.43 -4.85	81.04 6.31 -4.62	79.57 5.77 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.36	68.26 4.47 -8.55
RAVENSWOOD_GT2_2 24245	65.01 4.44 -7.76	60.01 3.46 -11.66	58.74 3.42 -7.86	55.91 3.19 -6.44	56.71 3.44 -6.13	59.31 3.75 -6.85	63.72 4.65 -1.70	67.56 4.75 -6.96	73.73 5.43 -11.18	76.29 5.30 -12.13	76.16 5.84 -5.42	75.50 5.35 -12.05	71.96 4.90 -14.34	71.24 5.00 -13.05	69.04 4.76 -14.22	69.05 4.38 -17.10	74.56 4.79 -16.50	103.76 7.84 -8.87	94.80 7.43 -4.85	81.04 6.31 -4.62	79.57 5.77 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.36	68.26 4.47 -8.55
RAVENSWOOD_GT2_3 24246	65.01 4.44 -7.76	60.05 3.50 -11.66	58.79 3.46 -7.86	55.96 3.24 -6.44	56.76 3.49 -6.13	59.31 3.75 -6.85	63.78 4.70 -1.70	67.62 4.80 -6.96	73.79 5.48 -11.18	76.35 5.36 -12.13	76.23 5.91 -5.42	75.56 5.40 -12.05	72.01 4.96 -14.34	71.24 5.00 -13.05	69.09 4.81 -14.22	69.10 4.42 -17.10	74.61 4.85 -16.50	103.85 7.92 -8.87	94.89 7.51 -4.85	81.11 6.38 -4.62	79.63 5.84 -9.67	73.90 5.33 -10.69	69.75 4.29 -14.36	68.32 4.53 -8.55
RAVENSWOOD_GT2_4 24247	65.01 4.44 -7.76	60.05 3.50 -11.66	58.79 3.46 -7.86	55.96 3.24 -6.44	56.76 3.49 -6.13	59.31 3.75 -6.85	63.78 4.70 -1.70	67.62 4.80 -6.96	73.79 5.48 -11.18	76.35 5.36 -12.13	76.23 5.91 -5.42	75.56 5.40 -12.05	72.01 4.96 -14.34	71.24 5.00 -13.05	69.09 4.81 -14.22	69.10 4.42 -17.10	74.61 4.85 -16.50	103.85 7.92 -8.87	94.89 7.51 -4.85	81.11 6.38 -4.62	79.63 5.84 -9.67	73.90 5.33 -10.69	69.75 4.29 -14.36	68.32 4.53 -8.55
RAVENSWOOD_GT3_1 24248	65.01 4.44 -7.76	60.01 3.46 -11.66	58.74 3.42 -7.86	55.91 3.19 -6.44	56.71 3.44 -6.13	59.31 3.75 -6.85	63.72 4.65 -1.70	67.56 4.75 -6.96	73.73 5.43 -11.18	76.29 5.30 -12.13	76.16 5.84 -5.42	75.50 5.35 -12.05	71.96 4.90 -14.34	71.24 5.00 -13.05	69.04 4.76 -14.22	69.05 4.38 -17.10	74.56 4.79 -16.50	103.76 7.84 -8.87	94.80 7.43 -4.85	81.04 6.31 -4.62	79.57 5.77 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.36	68.26 4.47 -8.55
RAVENSWOOD_GT3_2 24249	65.01 4.44 -7.76	60.01 3.46 -11.66	58.74 3.42 -7.86	55.91 3.19 -6.44	56.71 3.44 -6.13	59.31 3.75 -6.85	63.72 4.65 -1.70	67.56 4.75 -6.96	73.73 5.43 -11.18	76.29 5.30 -12.13	76.16 5.84 -5.42	75.50 5.35 -12.05	71.96 4.90 -14.34	71.24 5.00 -13.05	69.04 4.76 -14.22	69.05 4.38 -17.10	74.56 4.79 -16.50	103.76 7.84 -8.87	94.80 7.43 -4.85	81.04 6.31 -4.62	79.57 5.77 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.36	68.26 4.47 -8.55
RAVENSWOOD_GT3_3 24250	65.07 4.49 -7.76	60.10 3.55 -11.66	58.79 3.46 -7.86	55.96 3.24 -6.44	56.76 3.49 -6.13	59.36 3.80 -6.85	63.78 4.70 -1.70	67.62 4.80 -6.96	73.85 5.54 -11.18	76.40 5.41 -12.13	76.23 5.91 -5.42	75.56 5.40 -12.05	72.07 5.01 -14.34	71.30 5.05 -13.05	69.09 4.81 -14.22	69.15 4.47 -17.10	74.67 4.90 -16.50	103.94 8.01 -8.87	94.89 7.51 -4.85	81.19 6.45 -4.62	79.69 5.90 -9.67	73.96 5.38 -10.69	69.80 4.34 -14.36	68.37 4.58 -8.55

RAVENSWOOD_GT3_4 24251	65.07 4.49 -7.76	60.10 3.55 -11.66	58.79 3.46 -7.86	55.96 3.24 -6.44	56.76 3.49 -6.13	59.36 3.80 -6.85	63.78 4.70 -1.70	67.62 4.80 -6.96	73.85 5.54 -11.18	76.40 5.41 -12.13	76.23 5.91 -5.42	75.56 5.40 -12.05	72.07 5.01 -14.34	71.30 5.05 -13.05	69.09 4.81 -14.22	69.15 4.47 -17.10	74.67 4.90 -16.50	103.94 8.01 -8.87	94.89 7.51 -4.85	81.19 6.45 -4.62	79.69 5.90 -9.67	73.96 5.38 -10.69	69.80 4.34 -14.36	68.37 4.58 -8.55
RAVENSWOOD_GT_1 23729	65.29 4.70 -7.77	60.24 3.68 -11.67	59.03 3.70 -7.87	56.19 3.47 -6.44	56.95 3.68 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.73 4.92 -6.96	74.02 5.71 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.85 5.69 -12.05	72.23 5.17 -14.34	71.46 5.21 -13.05	69.59 5.31 -14.22	69.29 4.61 -17.10	74.83 5.06 -16.50	105.68 8.18 -10.43	97.13 7.76 -6.84	88.51 6.52 -11.87	79.76 5.96 -9.67	74.07 5.50 -10.69	69.96 4.50 -14.37	68.60 4.81 -8.56
RAVENSWOOD_GT_10 24258	64.96 4.38 -7.76	60.01 3.46 -11.66	58.74 3.42 -7.86	55.91 3.19 -6.44	56.71 3.44 -6.13	59.26 3.70 -6.85	63.72 4.65 -1.70	67.56 4.75 -6.96	73.73 5.43 -11.18	76.29 5.30 -12.13	76.16 5.84 -5.42	75.44 5.29 -12.05	71.96 4.90 -14.34	71.19 4.95 -13.05	68.99 4.71 -14.22	69.05 4.38 -17.10	74.56 4.79 -16.50	103.94 7.84 -9.05	95.03 7.43 -5.08	81.88 6.31 -5.45	79.57 5.77 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.36	68.26 4.47 -8.55
RAVENSWOOD_GT_11 24259	64.96 4.38 -7.76	60.01 3.46 -11.66	58.74 3.42 -7.86	55.91 3.19 -6.44	56.71 3.44 -6.13	59.26 3.70 -6.85	63.72 4.65 -1.70	67.56 4.75 -6.96	73.73 5.43 -11.18	76.29 5.30 -12.13	76.16 5.84 -5.42	75.44 5.29 -12.05	71.96 4.90 -14.34	71.19 4.95 -13.05	68.99 4.71 -14.22	69.05 4.38 -17.10	74.56 4.79 -16.50	103.94 7.84 -9.05	95.03 7.43 -5.08	81.88 6.31 -5.45	79.57 5.77 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.36	68.26 4.47 -8.55
RAVENSWOOD_GT_4 24252	64.96 4.38 -7.75	59.96 3.41 -11.66	58.69 3.37 -7.85	55.87 3.15 -6.44	56.67 3.39 -6.13	59.26 3.70 -6.85	63.66 4.59 -1.70	67.50 4.69 -6.96	73.73 5.43 -11.18	76.29 5.30 -12.13	76.10 5.78 -5.42	75.44 5.29 -12.05	71.91 4.85 -14.34	71.19 4.95 -13.05	68.89 4.61 -14.22	69.00 4.33 -17.10	74.51 4.74 -16.50	104.96 7.84 -10.06	96.24 7.35 -6.36	86.57 6.31 -10.14	79.57 5.77 -9.67	73.78 5.21 -10.69	69.64 4.19 -14.35	68.20 4.42 -8.55
RAVENSWOOD_GT_5 24254	64.96 4.38 -7.75	59.96 3.41 -11.66	58.69 3.37 -7.85	55.87 3.15 -6.44	56.67 3.39 -6.13	59.26 3.70 -6.85	63.66 4.59 -1.70	67.50 4.69 -6.96	73.73 5.43 -11.18	76.29 5.30 -12.13	76.10 5.78 -5.42	75.44 5.29 -12.05	71.91 4.85 -14.34	71.19 4.95 -13.05	68.89 4.61 -14.22	69.00 4.33 -17.10	74.51 4.74 -16.50	104.96 7.84 -10.06	96.24 7.35 -6.36	86.57 6.31 -10.14	79.57 5.77 -9.67	73.78 5.21 -10.69	69.64 4.19 -14.35	68.20 4.42 -8.55
RAVENSWOOD_GT_6 24253	64.96 4.38 -7.75	59.96 3.41 -11.66	58.69 3.37 -7.85	55.87 3.15 -6.44	56.67 3.39 -6.13	59.26 3.70 -6.85	63.66 4.59 -1.70	67.50 4.69 -6.96	73.73 5.43 -11.18	76.29 5.30 -12.13	76.10 5.78 -5.42	75.44 5.29 -12.05	71.91 4.85 -14.34	71.19 4.95 -13.05	68.89 4.61 -14.22	69.00 4.33 -17.10	74.51 4.74 -16.50	104.96 7.84 -10.06	96.24 7.35 -6.36	86.57 6.31 -10.14	79.57 5.77 -9.67	73.78 5.21 -10.69	69.64 4.19 -14.35	68.20 4.42 -8.55
RAVENSWOOD_GT_7 24255	64.96 4.38 -7.75	59.96 3.41 -11.66	58.69 3.37 -7.85	55.87 3.15 -6.44	56.67 3.39 -6.13	59.26 3.70 -6.85	63.66 4.59 -1.70	67.50 4.69 -6.96	73.73 5.43 -11.18	76.29 5.30 -12.13	76.10 5.78 -5.42	75.44 5.29 -12.05	71.91 4.85 -14.34	71.19 4.95 -13.05	68.89 4.61 -14.22	69.00 4.33 -17.10	74.51 4.74 -16.50	104.96 7.84 -10.06	96.24 7.35 -6.36	86.57 6.31 -10.14	79.57 5.77 -9.67	73.78 5.21 -10.69	69.64 4.19 -14.35	68.20 4.42 -8.55
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.96 4.38 -7.76	60.01 3.46 -11.66	58.74 3.42 -7.86	55.91 3.19 -6.44	56.71 3.44 -6.13	59.26 3.70 -6.85	63.72 4.65 -1.70	67.56 4.75 -6.96	73.73 5.43 -11.18	76.29 5.30 -12.13	76.16 5.84 -5.42	75.44 5.29 -12.05	71.96 4.90 -14.34	71.19 4.95 -13.05	68.99 4.71 -14.22	69.05 4.38 -17.10	74.56 4.79 -16.50	103.94 7.84 -9.05	95.03 7.43 -5.08	81.88 6.31 -5.45	79.57 5.77 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.36	68.26 4.47 -8.55
RAVENSWOOD_GT_9 24257	64.96 4.38 -7.76	60.01 3.46 -11.66	58.74 3.42 -7.86	55.91 3.19 -6.44	56.71 3.44 -6.13	59.26 3.70 -6.85	63.72 4.65 -1.70	67.56 4.75 -6.96	73.73 5.43 -11.18	76.29 5.30 -12.13	76.16 5.84 -5.42	75.44 5.29 -12.05	71.96 4.90 -14.34	71.19 4.95 -13.05	68.99 4.71 -14.22	69.05 4.38 -17.10	74.56 4.79 -16.50	103.94 7.84 -9.05	95.03 7.43 -5.08	81.88 6.31 -5.45	79.57 5.77 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.36	68.26 4.47 -8.55
RAVENSWOOD___1 23533	65.23 4.65 -7.76	60.24 3.68 -11.67	58.99 3.65 -7.87	56.14 3.42 -6.44	56.95 3.68 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.73 4.92 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.36 6.04 -5.42	75.79 5.64 -12.05	72.23 5.17 -14.34	71.40 5.16 -13.05	69.54 5.26 -14.22	69.24 4.57 -17.10	74.77 5.01 -16.50	104.02 8.10 -8.87	95.05 7.68 -4.85	81.26 6.52 -4.62	79.76 5.96 -9.67	74.07 5.50 -10.69	69.96 4.50 -14.37	68.55 4.75 -8.56
RAVENSWOOD___2 23534	65.23 4.65 -7.76	60.24 3.68 -11.67	58.99 3.65 -7.87	56.14 3.42 -6.44	56.95 3.68 -6.13	59.51 3.95 -6.85	63.95 4.88 -1.70	67.67 4.86 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.36 6.04 -5.42	75.79 5.64 -12.05	72.23 5.17 -14.34	71.40 5.16 -13.05	69.54 5.26 -14.22	69.24 4.57 -17.10	74.77 5.01 -16.50	104.02 8.10 -8.87	95.05 7.68 -4.85	81.26 6.52 -4.62	79.76 5.96 -9.67	74.07 5.50 -10.69	69.96 4.50 -14.37	68.55 4.75 -8.56
RAVENSWOOD___3 23535	65.01 4.44 -7.76	60.01 3.46 -11.66	58.74 3.42 -7.86	55.91 3.19 -6.44	56.71 3.44 -6.13	59.31 3.75 -6.85	63.72 4.65 -1.70	67.56 4.75 -6.96	73.79 5.48 -11.18	76.29 5.30 -12.13	76.16 5.84 -5.42	75.50 5.35 -12.05	71.96 4.90 -14.34	71.24 5.00 -13.05	69.04 4.76 -14.22	69.05 4.38 -17.10	74.56 4.79 -16.50	103.76 7.84 -8.87	94.80 7.43 -4.85	81.04 6.31 -4.62	79.57 5.77 -9.67	73.84 5.27 -10.69	69.70 4.24 -14.36	68.26 4.47 -8.55
RAVENSWOOD___4 23820	65.23 4.65 -7.76	60.24 3.68 -11.67	58.98 3.65 -7.87	56.14 3.42 -6.44	56.90 3.63 -6.13	59.46 3.90 -6.85	63.95 4.88 -1.70	67.67 4.86 -6.96	73.96 5.66 -11.18	76.40 5.41 -12.13	76.36 6.04 -5.42	75.79 5.64 -12.05	72.23 5.17 -14.34	71.40 5.16 -13.05	69.54 5.26 -14.22	69.24 4.57 -17.10	74.77 5.01 -16.50	102.48 8.10 -7.32	93.09 7.68 -2.88	74.04 6.45 2.53	79.69 5.90 -9.67	74.07 5.50 -10.69	69.91 4.45 -14.36	68.54 4.75 -8.56
RCPL_TRUST___DRP 24196	65.01 4.44 -7.76	60.05 3.50 -11.66	58.74 3.42 -7.86	55.96 3.24 -6.44	56.76 3.49 -6.13	59.31 3.75 -6.85	63.78 4.70 -1.70	67.61 4.80 -6.96	73.85 5.54 -11.18	76.34 5.36 -12.13	76.23 5.91 -5.42	75.55 5.40 -12.05	72.01 4.96 -14.34	71.30 5.05 -13.05	69.04 4.76 -14.23	69.10 4.42 -17.10	74.61 4.85 -16.49	103.85 7.92 -8.86	94.89 7.51 -4.85	81.11 6.38 -4.62	79.63 5.84 -9.67	73.90 5.33 -10.69	69.75 4.29 -14.36	68.32 4.53 -8.55
RENSSELAER___COGEN 23796	65.28 2.75 -9.71	61.78 2.29 -14.60	59.73 2.42 -9.84	56.75 2.41 -8.07	57.22 2.40 -7.68	59.73 2.44 -8.59	62.37 2.87 -2.13	67.37 2.79 -8.72	74.00 2.86 -14.01	77.08 3.00 -15.22	75.04 3.31 -6.82	76.11 2.91 -15.10	73.38 2.69 -17.97	72.20 2.66 -16.35	70.35 2.50 -17.79	71.39 2.38 -21.44	76.45 2.50 -20.67	102.59 4.35 -11.17	92.48 3.88 -6.07	79.27 3.37 -5.79	79.32 3.08 -12.12	73.95 2.66 -13.40	71.65 2.55 -18.00	68.66 2.71 -10.72

REVERE_CPDRP 24186	53.24 0.42 0.00	45.38 0.49 0.00	47.89 0.43 0.00	46.79 0.51 0.00	47.66 0.52 0.00	49.24 0.54 0.00	58.12 0.75 0.00	56.36 0.50 0.00	58.16 1.03 0.00	59.97 1.12 0.00	66.27 1.36 0.00	59.32 1.22 0.00	53.61 0.90 0.00	53.99 0.80 0.00	50.81 0.75 0.00	48.28 0.71 0.00	54.17 0.91 0.00	89.41 2.35 0.00	84.18 1.65 0.00	71.59 1.47 0.00	65.34 1.22 0.00	58.93 1.04 0.00	51.61 0.51 0.00	55.90 0.66 0.00
ROCHESTER_9_IC 23652	49.97 -3.70 -0.85	42.66 -3.50 -1.27	44.81 -3.51 -0.86	43.51 -3.47 -0.70	44.33 -3.49 -0.67	44.85 -3.51 0.35	53.05 -4.25 0.08	51.37 -4.13 0.36	52.65 -3.88 0.59	52.45 -4.00 2.41	55.39 -4.15 5.36	53.76 -3.72 0.62	48.44 -3.53 0.74	48.85 -3.67 0.67	45.80 -3.50 0.75	43.38 -3.28 0.90	48.79 -3.62 0.85	84.10 -4.88 -1.91	78.18 -4.95 -0.60	66.34 -4.35 -0.57	59.52 -4.10 0.50	53.51 -3.82 0.55	46.73 -3.63 0.74	50.77 -4.03 0.44
ROSETON___1 23587	63.92 3.38 -7.72	59.19 2.69 -11.61	57.99 2.71 -7.82	55.23 2.55 -6.41	55.93 2.69 -6.10	58.45 2.92 -6.82	62.68 3.61 -1.69	66.47 3.69 -6.92	72.43 4.17 -11.13	74.93 4.00 -12.08	74.71 4.41 -5.39	74.05 3.95 -11.99	70.63 3.64 -14.27	69.85 3.67 -12.98	67.69 3.50 -14.13	67.88 3.28 -17.02	73.31 3.62 -16.42	101.80 5.92 -8.82	92.88 5.53 -4.82	79.48 4.77 -4.59	78.18 4.42 -9.63	72.58 4.05 -10.64	68.66 3.27 -14.29	67.17 3.42 -8.51
ROSETON___2 23588	63.92 3.38 -7.72	59.19 2.69 -11.61	57.99 2.71 -7.82	55.23 2.55 -6.41	55.93 2.69 -6.10	58.45 2.92 -6.82	62.68 3.61 -1.69	66.47 3.69 -6.92	72.43 4.17 -11.13	74.93 4.00 -12.08	74.71 4.41 -5.39	74.05 3.95 -11.99	70.63 3.64 -14.27	69.85 3.67 -12.98	67.69 3.50 -14.13	67.88 3.28 -17.02	73.31 3.62 -16.42	101.80 5.92 -8.82	92.88 5.53 -4.82	79.48 4.77 -4.59	78.18 4.42 -9.63	72.58 4.05 -10.64	68.66 3.27 -14.29	67.17 3.42 -8.51
RUSSELL___1 23602	51.60 -2.06 -0.84	43.46 -2.69 -1.27	46.18 -2.14 -0.85	44.94 -2.04 -0.70	45.69 -2.12 -0.67	46.30 -2.05 0.36	54.77 -2.52 0.08	53.14 -2.35 0.37	54.69 -1.83 0.61	54.24 -2.18 2.44	57.49 -2.01 5.40	55.78 -1.68 0.64	50.06 -1.90 0.77	50.47 -2.02 0.70	47.28 -2.00 0.77	44.83 -1.81 0.93	50.47 -1.92 0.88	87.86 -1.04 -1.84	81.14 -1.98 -0.59	68.86 -1.82 -0.56	61.62 -1.99 0.51	55.35 -1.97 0.57	48.03 -2.30 0.77	52.19 -2.60 0.45
RUSSELL___2 23532	51.60 -2.06 -0.84	43.46 -2.69 -1.27	46.18 -2.14 -0.85	44.94 -2.04 -0.70	45.69 -2.12 -0.67	46.30 -2.05 0.36	54.77 -2.52 0.08	53.14 -2.35 0.37	54.69 -1.83 0.61	54.24 -2.18 2.44	57.49 -2.01 5.40	55.78 -1.68 0.64	50.06 -1.90 0.77	50.47 -2.02 0.70	47.28 -2.00 0.77	44.83 -1.81 0.93	50.47 -1.92 0.88	87.86 -1.04 -1.84	81.14 -1.98 -0.59	68.86 -1.82 -0.56	61.62 -1.99 0.51	55.35 -1.97 0.57	48.03 -2.30 0.77	52.19 -2.60 0.45
RUSSELL___3 23549	50.23 -3.43 -0.85	42.75 -3.41 -1.27	45.05 -3.27 -0.86	43.74 -3.24 -0.70	44.56 -3.25 -0.67	45.09 -3.26 0.35	53.34 -3.96 0.08	51.81 -3.69 0.36	53.16 -3.37 0.60	52.86 -3.59 2.41	55.77 -3.76 5.36	54.17 -3.31 0.62	48.81 -3.16 0.74	49.16 -3.35 0.68	46.10 -3.20 0.75	43.67 -3.00 0.91	49.16 -3.25 0.86	84.79 -4.18 -1.91	78.76 -4.37 -0.60	66.83 -3.86 -0.57	59.91 -3.72 0.50	53.86 -3.47 0.55	46.98 -3.37 0.74	50.99 -3.81 0.44
RUSSELL___4 23556	51.55 -2.11 -0.84	43.46 -2.69 -1.27	46.18 -2.14 -0.85	44.90 -2.08 -0.70	45.69 -2.12 -0.67	46.25 -2.09 0.36	54.77 -2.52 0.08	53.14 -2.35 0.37	54.63 -1.89 0.61	54.18 -2.24 2.44	57.42 -2.08 5.40	55.72 -1.74 0.64	50.06 -1.90 0.77	50.42 -2.07 0.70	47.23 -2.05 0.77	44.83 -1.81 0.93	50.42 -1.97 0.88	87.77 -1.13 -1.84	81.14 -1.98 -0.59	68.86 -1.82 -0.56	61.56 -2.05 0.51	55.29 -2.03 0.57	48.03 -2.30 0.77	52.19 -2.60 0.45
RUSSELL___STATION 23914	50.23 -3.43 -0.85	42.75 -3.41 -1.27	45.05 -3.27 -0.86	43.74 -3.24 -0.70	44.56 -3.25 -0.67	45.09 -3.26 0.35	53.34 -3.96 0.08	51.81 -3.69 0.36	53.16 -3.37 0.60	52.86 -3.59 2.41	55.77 -3.76 5.36	54.17 -3.31 0.62	48.81 -3.16 0.74	49.16 -3.35 0.68	46.10 -3.20 0.75	43.67 -3.00 0.91	49.16 -3.25 0.86	84.79 -4.18 -1.91	78.76 -4.37 -0.60	66.83 -3.86 -0.57	59.91 -3.72 0.50	53.86 -3.47 0.55	46.98 -3.37 0.74	50.99 -3.81 0.44
S SALMON___HYD 24043	51.67 -1.64 -0.49	44.37 -1.26 -0.73	46.53 -1.42 -0.49	45.30 -1.39 -0.41	46.16 -1.37 -0.39	47.78 -1.36 -0.43	55.99 -1.49 -0.11	54.95 -1.34 -0.44	56.75 -1.09 -0.70	58.56 -1.06 -0.77	64.02 -1.23 -0.35	57.87 -0.99 -0.76	52.57 -1.05 -0.90	52.90 -1.12 -0.82	49.90 -1.05 -0.89	47.65 -1.00 -1.08	53.24 -1.07 -1.04	86.24 -1.39 -0.57	81.27 -1.57 -0.31	69.15 -1.26 -0.29	63.52 -1.22 -0.61	57.34 -1.22 -0.67	50.78 -1.23 -0.91	54.28 -1.49 -0.54
SELKIRK___II 23799	64.77 2.22 -9.73	61.40 1.89 -14.63	59.36 2.04 -9.86	56.35 1.99 -8.08	56.86 2.03 -7.69	59.41 2.09 -8.60	61.91 2.41 -2.13	66.99 2.40 -8.73	73.45 2.29 -14.04	76.40 2.30 -15.25	74.34 2.60 -6.84	75.50 2.27 -15.13	72.77 2.06 -18.00	71.64 2.07 -16.38	69.83 1.95 -17.82	70.90 1.86 -21.48	76.00 2.02 -20.71	101.56 3.31 -11.19	91.75 3.14 -6.08	78.65 2.73 -5.80	78.77 2.50 -12.14	73.51 2.20 -13.42	71.07 1.94 -18.03	68.02 2.04 -10.74
SELKIRK___I 23801	64.79 2.27 -9.70	61.72 2.24 -14.58	59.62 2.33 -9.83	56.65 2.31 -8.06	57.17 2.36 -7.67	59.67 2.39 -8.58	62.25 2.75 -2.12	67.24 2.68 -8.71	73.86 2.74 -14.00	76.82 2.77 -15.20	74.77 3.05 -6.82	75.92 2.73 -15.08	73.14 2.48 -17.95	72.02 2.50 -16.33	70.18 2.35 -17.77	71.22 2.24 -21.41	76.42 2.50 -20.65	102.40 4.18 -11.16	92.39 3.80 -6.07	79.19 3.30 -5.78	79.24 3.01 -12.11	73.99 2.72 -13.38	71.42 2.35 -17.97	68.48 2.54 -10.70
SENECA OSWGO___HYD 24041	51.76 -1.64 -0.58	44.41 -1.35 -0.86	46.57 -1.47 -0.58	45.28 -1.48 -0.48	46.14 -1.46 -0.45	47.66 -1.56 -0.51	55.72 -1.78 -0.13	54.64 -1.73 -0.52	56.42 -1.54 -0.83	58.17 -1.59 -0.90	63.62 -1.69 -0.41	57.49 -1.51 -0.90	52.41 -1.37 -1.07	52.67 -1.49 -0.97	49.71 -1.40 -1.05	47.51 -1.33 -1.27	53.00 -1.49 -1.23	85.81 -1.92 -0.67	80.83 -2.06 -0.36	68.71 -1.75 -0.34	63.18 -1.67 -0.72	57.12 -1.56 -0.79	50.73 -1.43 -1.07	54.27 -1.60 -0.64
SENECA___ENERGY 23797	51.14 -2.59 -0.91	43.97 -2.29 -1.37	45.97 -2.42 -0.92	44.68 -2.36 -0.76	45.51 -2.36 -0.72	47.10 -2.44 -0.83	54.77 -2.81 -0.20	54.01 -2.68 -0.84	56.19 -2.29 -1.35	57.95 -2.41 -1.51	63.07 -2.60 -0.77	57.12 -2.44 -1.46	52.24 -2.21 -1.73	52.38 -2.39 -1.58	49.42 -2.35 -1.72	47.50 -2.14 -2.07	52.87 -2.40 -2.00	85.37 -2.96 -1.27	79.82 -3.30 -0.59	67.80 -2.87 -0.56	62.67 -2.63 -1.17	56.63 -2.55 -1.29	50.33 -2.50 -1.74	53.45 -2.82 -1.03
SHOEMAKER___GT 23640	62.94 3.01 -7.11	57.95 2.38 -10.68	57.04 2.37 -7.20	54.40 2.22 -5.90	55.16 2.40 -5.61	57.56 2.58 -6.27	62.14 3.21 -1.55	65.47 3.24 -6.37	71.19 3.83 -10.24	73.67 3.71 -11.11	73.94 4.09 -4.95	72.74 3.60 -11.03	69.11 3.27 -13.13	68.49 3.35 -11.94	66.20 3.15 -12.99	66.18 2.95 -15.66	71.62 3.25 -15.11	100.73 5.57 -8.10	92.08 5.12 -4.44	78.76 4.42 -4.23	77.08 4.10 -8.86	71.38 3.70 -9.79	67.16 2.91 -13.15	66.10 3.04 -7.83
SHOREHAM_IC_1 23715	65.65 5.07 -7.76	65.27 4.53 -15.85	63.03 4.60 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.09 4.53 -6.85	64.12 5.05 -1.70	68.40 5.59 -6.96	74.07 5.77 -11.18	78.54 6.06 -13.62	83.15 6.49 -11.76	85.28 5.81 -21.37	79.19 5.32 -21.15	78.35 5.48 -19.68	71.92 5.21 -16.66	77.40 4.80 -25.03	114.64 5.33 -56.05	121.95 8.79 -26.10	123.34 8.25 -32.55	92.30 7.15 -15.03	87.30 6.41 -16.77	76.35 5.96 -12.51	72.00 4.75 -16.15	70.81 5.41 -10.16

SHOREHAM_IC_2 23716	65.65 5.07 -7.76	65.27 4.53 -15.85	63.03 4.60 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.09 4.53 -6.85	64.12 5.05 -1.70	68.40 5.59 -6.96	74.07 5.77 -11.18	78.54 6.06 -13.62	83.15 6.49 -11.76	85.28 5.81 -21.37	79.19 5.32 -21.15	78.35 5.48 -19.68	71.92 5.21 -16.66	77.40 4.80 -25.03	114.64 5.33 -56.05	121.95 8.79 -26.10	123.34 8.25 -32.55	92.30 7.15 -15.03	87.30 6.41 -16.77	76.35 5.96 -12.51	72.00 4.75 -16.15	70.81 5.41 -10.16
SISSONVILLE____ 23735	50.92 -1.90 0.00	43.72 -1.17 0.00	46.09 -1.38 0.00	44.98 -1.30 0.00	45.78 -1.37 0.00	47.69 -1.02 0.00	56.86 -0.52 0.00	54.90 -0.95 0.00	55.70 -1.43 0.00	57.68 -1.18 0.00	63.02 -1.88 0.00	57.12 -0.99 0.00	51.56 -1.16 0.00	52.13 -1.06 0.00	49.26 -0.80 0.00	46.67 -0.90 0.00	52.31 -0.96 0.00	85.15 -1.92 0.00	80.14 -2.39 0.00	68.51 -1.61 0.00	62.59 -1.54 0.00	56.61 -1.27 0.00	50.02 -1.07 0.00	53.86 -1.38 0.00
SITHE_IND_GS1 24169	51.24 -2.06 -0.47	43.85 -1.75 -0.71	46.09 -1.85 -0.48	44.87 -1.80 -0.39	45.68 -1.84 -0.37	47.13 -2.00 -0.42	55.07 -2.41 -0.10	53.99 -2.29 -0.43	55.58 -2.23 -0.69	57.31 -2.30 -0.75	62.77 -2.47 -0.34	56.63 -2.21 -0.74	51.54 -2.06 -0.88	51.92 -2.07 -0.80	48.92 -2.00 -0.87	46.76 -1.86 -1.05	52.20 -2.08 -1.01	84.48 -3.13 -0.55	79.69 -3.14 -0.30	67.74 -2.66 -0.28	62.28 -2.44 -0.59	56.34 -2.20 -0.66	50.04 -1.94 -0.88	53.61 -2.15 -0.52
SITHE_IND_GS2 24170	51.24 -2.06 -0.47	43.85 -1.75 -0.71	46.09 -1.85 -0.48	44.87 -1.80 -0.39	45.68 -1.84 -0.37	47.13 -2.00 -0.42	55.07 -2.41 -0.10	53.99 -2.29 -0.43	55.58 -2.23 -0.69	57.31 -2.30 -0.75	62.77 -2.47 -0.34	56.63 -2.21 -0.74	51.54 -2.06 -0.88	51.92 -2.07 -0.80	48.92 -2.00 -0.87	46.76 -1.86 -1.05	52.20 -2.08 -1.01	84.48 -3.13 -0.55	79.69 -3.14 -0.30	67.74 -2.66 -0.28	62.28 -2.44 -0.59	56.34 -2.20 -0.66	50.04 -1.94 -0.88	53.61 -2.15 -0.52
SITHE_IND_GS3 24171	51.24 -2.06 -0.47	43.85 -1.75 -0.71	46.09 -1.85 -0.48	44.87 -1.80 -0.39	45.68 -1.84 -0.37	47.13 -2.00 -0.42	55.07 -2.41 -0.10	53.99 -2.29 -0.43	55.58 -2.23 -0.69	57.31 -2.30 -0.75	62.77 -2.47 -0.34	56.63 -2.21 -0.74	51.54 -2.06 -0.88	51.92 -2.07 -0.80	48.92 -2.00 -0.87	46.76 -1.86 -1.05	52.20 -2.08 -1.01	84.48 -3.13 -0.55	79.69 -3.14 -0.30	67.74 -2.66 -0.28	62.28 -2.44 -0.59	56.34 -2.20 -0.66	50.04 -1.94 -0.88	53.61 -2.15 -0.52
SITHE_IND_GS4 24172	51.24 -2.06 -0.47	43.85 -1.75 -0.71	46.09 -1.85 -0.48	44.87 -1.80 -0.39	45.68 -1.84 -0.37	47.13 -2.00 -0.42	55.07 -2.41 -0.10	53.99 -2.29 -0.43	55.58 -2.23 -0.69	57.31 -2.30 -0.75	62.77 -2.47 -0.34	56.63 -2.21 -0.74	51.54 -2.06 -0.88	51.92 -2.07 -0.80	48.92 -2.00 -0.87	46.76 -1.86 -1.05	52.20 -2.08 -1.01	84.48 -3.13 -0.55	79.69 -3.14 -0.30	67.74 -2.66 -0.28	62.28 -2.44 -0.59	56.34 -2.20 -0.66	50.04 -1.94 -0.88	53.61 -2.15 -0.52
SITHE____BATAVIA 24024	48.27 -5.55 -1.00	41.41 -4.98 -1.50	43.30 -5.17 -1.01	41.88 -5.23 -0.83	42.65 -5.28 -0.79	43.25 -5.31 0.15	51.03 -6.31 0.03	49.50 -6.20 0.15	50.86 -6.00 0.27	50.72 -6.18 1.95	53.24 -6.75 4.91	51.73 -6.10 0.27	46.86 -5.54 0.33	47.15 -5.74 0.30	44.26 -5.46 0.34	41.98 -5.19 0.41	47.14 -5.75 0.38	81.40 -8.36 -2.70	74.77 -8.50 -0.74	63.60 -7.22 -0.71	57.11 -6.80 0.22	51.39 -6.25 0.24	45.15 -5.62 0.33	48.97 -6.08 0.19
SITHE____INDEPEND 23800	51.24 -2.06 -0.47	43.85 -1.75 -0.71	46.09 -1.85 -0.48	44.87 -1.80 -0.39	45.68 -1.84 -0.37	47.13 -2.00 -0.42	55.07 -2.41 -0.10	53.99 -2.29 -0.43	55.58 -2.23 -0.69	57.31 -2.30 -0.75	62.77 -2.47 -0.34	56.63 -2.21 -0.74	51.54 -2.06 -0.88	51.92 -2.07 -0.80	48.92 -2.00 -0.87	46.76 -1.86 -1.05	52.20 -2.08 -1.01	84.48 -3.13 -0.55	79.69 -3.14 -0.30	67.74 -2.66 -0.28	62.28 -2.44 -0.59	56.34 -2.20 -0.66	50.04 -1.94 -0.88	53.61 -2.15 -0.52
SITHE____MASSENA 23902	52.40 -0.42 0.00	44.62 -0.27 0.00	47.27 -0.19 0.00	46.14 -0.14 0.00	46.96 -0.19 0.00	48.61 -0.10 0.00	57.55 0.17 0.00	55.46 -0.39 0.00	56.21 -0.91 0.00	58.09 -0.77 0.00	63.93 -0.97 0.00	57.52 -0.58 0.00	52.09 -0.63 0.00	52.66 -0.53 0.00	49.66 -0.40 0.00	47.09 -0.48 0.00	52.74 -0.53 0.00	85.93 -1.13 0.00	81.37 -1.16 0.00	69.14 -0.98 0.00	63.16 -0.96 0.00	57.19 -0.69 0.00	50.59 -0.51 0.00	55.02 -0.22 0.00
SITHE____OGDNSBRG 24021	52.56 -0.26 0.00	44.93 0.04 0.00	47.56 0.09 0.00	46.42 0.14 0.00	47.19 0.05 0.00	49.00 0.29 0.00	58.12 0.75 0.00	55.85 0.00 0.00	56.73 -0.40 0.00	58.74 -0.12 0.00	64.51 -0.39 0.00	58.22 0.12 0.00	52.56 -0.16 0.00	53.14 -0.05 0.00	50.16 0.10 0.00	47.52 -0.05 0.00	53.32 0.05 0.00	86.97 -0.09 0.00	82.12 -0.41 0.00	69.84 -0.28 0.00	63.80 -0.32 0.00	57.77 -0.12 0.00	50.89 -0.20 0.00	55.40 0.17 0.00
SITHE____STERLING 23777	53.18 0.16 -0.20	45.41 0.22 -0.30	47.85 0.19 -0.20	46.67 0.23 -0.16	47.54 0.24 -0.16	49.13 0.24 -0.18	57.76 0.34 -0.04	56.26 0.22 -0.18	58.04 0.63 -0.29	59.87 0.71 -0.31	65.95 0.91 -0.14	59.17 0.76 -0.31	53.61 0.53 -0.37	54.00 0.48 -0.33	50.82 0.40 -0.36	48.44 0.43 -0.44	54.22 0.53 -0.42	89.03 1.74 -0.23	83.81 1.16 -0.12	71.22 0.98 -0.12	65.14 0.77 -0.25	58.79 0.64 -0.27	51.72 0.26 -0.37	55.79 0.33 -0.22
SOUTH CAIRO____GT 23612	65.18 3.70 -8.66	61.10 3.19 -13.03	59.47 3.23 -8.78	56.53 3.05 -7.19	57.20 3.21 -6.85	59.73 3.36 -7.66	63.34 4.07 -1.90	67.76 4.13 -7.77	74.53 4.91 -12.49	77.48 5.06 -13.57	76.42 5.45 -6.07	76.45 4.88 -13.46	72.90 4.16 -16.02	71.97 4.20 -14.58	69.82 3.90 -15.86	70.49 3.81 -19.12	76.13 4.42 -18.43	104.83 7.84 -9.94	95.37 7.43 -5.42	81.52 6.24 -5.16	80.51 5.58 -10.81	74.87 5.04 -11.95	71.23 4.09 -16.05	68.66 3.87 -9.56
SOUTH HAMPTN____IC 23720	66.39 5.81 -7.76	65.86 5.12 -15.85	63.65 5.22 -10.96	56.84 4.12 -6.44	57.75 4.48 -6.13	60.67 5.11 -6.85	64.92 5.85 -1.70	69.46 6.65 -6.96	75.27 6.97 -11.18	79.87 7.42 -13.60	84.63 7.98 -11.74	86.60 7.15 -21.35	80.33 6.48 -21.13	79.40 6.54 -19.67	72.95 6.26 -16.64	78.38 5.80 -25.01	115.86 6.55 -56.04	123.84 10.71 -26.08	125.37 10.32 -32.53	93.95 8.83 -15.00	88.76 7.89 -16.74	77.55 7.18 -12.49	72.90 5.67 -16.13	71.62 6.24 -10.14
SOUTHOLD____IC 23719	68.61 8.03 -7.76	67.70 6.96 -15.85	65.55 7.12 -10.96	58.41 5.69 -6.44	59.40 6.13 -6.13	62.57 7.01 -6.85	67.33 8.26 -1.70	71.86 9.05 -6.96	78.02 9.71 -11.18	82.82 10.36 -13.60	87.94 11.29 -11.74	89.45 9.99 -21.35	82.86 9.01 -21.13	81.90 9.04 -19.67	75.30 8.61 -16.64	80.71 8.13 -25.01	118.63 9.32 -56.04	129.33 16.19 -26.08	130.16 15.10 -32.53	97.95 12.83 -15.00	92.29 11.41 -16.75	80.62 10.25 -12.49	75.10 7.87 -16.13	74.16 8.78 -10.14
ST LAWRENCE____ 23600	52.35 -0.48 0.00	44.58 -0.31 0.00	47.23 -0.24 0.00	46.05 -0.23 0.00	46.81 -0.33 0.00	48.47 -0.24 0.00	57.20 -0.17 0.00	55.30 -0.56 0.00	55.93 -1.20 0.00	57.80 -1.06 0.00	63.67 -1.23 0.00	57.23 -0.87 0.00	51.88 -0.84 0.00	52.45 -0.74 0.00	49.41 -0.65 0.00	46.90 -0.67 0.00	52.47 -0.80 0.00	85.41 -1.65 0.00	81.04 -1.49 0.00	68.79 -1.33 0.00	62.91 -1.22 0.00	56.90 -0.98 0.00	50.43 -0.66 0.00	54.90 -0.33 0.00
STATION 5_MISC_HYD 23604	52.45 -1.21 -0.84	43.82 -2.33 -1.26	46.89 -1.42 -0.85	45.64 -1.34 -0.70	46.39 -1.41 -0.66	47.08 -1.27 0.36	55.74 -1.55 0.08	54.37 -1.12 0.37	56.00 -0.51 0.62	55.53 -0.88 2.45	58.97 -0.52 5.41	57.17 -0.29 0.65	51.21 -0.74 0.77	51.59 -0.90 0.70	48.32 -0.95 0.78	45.87 -0.76 0.94	51.63 -0.75 0.89	90.37 1.48 -1.82	83.29 0.17 -0.59	70.68 0.00 -0.56	63.16 -0.45 0.52	56.67 -0.64 0.57	48.94 -1.38 0.77	52.85 -1.93 0.46

STEEL___WIND 323596	47.05 -6.97 -1.20	40.73 -5.97 -1.81	42.23 -6.46 -1.22	40.71 -6.57 -1.00	41.50 -6.60 -0.95	42.17 -6.67 -0.13	49.55 -7.86 -0.04	48.33 -7.65 -0.13	49.78 -7.54 -0.19	49.92 -7.65 1.29	52.12 -8.57 4.22	50.54 -7.79 -0.22	46.02 -6.96 -0.26	46.25 -7.18 -0.24	43.50 -6.81 -0.25	41.40 -6.47 -0.30	46.33 -7.24 -0.30	68.33 -11.23 7.50	71.63 -10.98 -0.08	60.94 -9.26 -0.08	55.71 -8.59 -0.18	50.27 -7.81 -0.20	44.36 -7.00 -0.26	47.83 -7.57 -0.16
STURGEON_POOL_HYD 23609	64.74 3.96 -7.95	60.12 3.28 -11.96	58.80 3.27 -8.06	55.94 3.05 -6.60	56.68 3.25 -6.28	59.24 3.51 -7.03	63.30 4.19 -1.74	66.90 3.91 -7.13	73.56 4.97 -11.46	76.18 4.88 -12.44	75.78 5.32 -5.56	75.16 4.71 -12.36	71.53 4.11 -14.70	70.72 4.15 -13.38	68.52 3.90 -14.55	68.82 3.71 -17.54	74.39 4.21 -16.92	104.26 8.10 -9.10	94.27 6.77 -4.97	80.60 5.75 -4.73	79.24 5.19 -9.92	73.71 4.86 -10.96	69.60 3.78 -14.72	68.20 4.20 -8.77
SYRACUSE___ENERGY_ST1 323597	52.37 -1.16 -0.71	44.98 -0.99 -1.07	47.10 -1.09 -0.72	45.85 -1.02 -0.59	46.67 -1.04 -0.56	48.23 -1.12 -0.65	56.22 -1.32 -0.16	55.28 -1.23 -0.66	57.21 -0.97 -1.05	59.02 -1.00 -1.17	64.44 -1.04 -0.58	58.25 -0.99 -1.14	53.12 -0.95 -1.35	53.41 -1.01 -1.23	50.39 -1.00 -1.34	48.28 -0.90 -1.61	53.81 -1.01 -1.56	86.89 -1.13 -0.96	81.67 -1.32 -0.46	69.36 -1.19 -0.44	63.95 -1.09 -0.91	57.85 -1.04 -1.01	51.43 -1.02 -1.35	54.83 -1.22 -0.81
SYRACUSE___ENERGY_ST2 323598	52.37 -1.16 -0.71	44.98 -0.99 -1.07	47.10 -1.09 -0.72	45.85 -1.02 -0.59	46.67 -1.04 -0.56	48.23 -1.12 -0.65	56.22 -1.32 -0.16	55.28 -1.23 -0.66	57.21 -0.97 -1.05	59.02 -1.00 -1.17	64.44 -1.04 -0.58	58.25 -0.99 -1.14	53.12 -0.95 -1.35	53.41 -1.01 -1.23	50.39 -1.00 -1.34	48.28 -0.90 -1.61	53.81 -1.01 -1.56	86.89 -1.13 -0.96	81.67 -1.32 -0.46	69.36 -1.19 -0.44	63.95 -1.09 -0.91	57.85 -1.04 -1.01	51.43 -1.02 -1.35	54.83 -1.22 -0.81
SYRACUSE___POWER 24017	52.40 -1.11 -0.69	45.03 -0.90 -1.04	47.17 -1.00 -0.70	45.88 -0.97 -0.57	46.75 -0.94 -0.54	48.30 -1.02 -0.61	56.32 -1.20 -0.15	55.41 -1.06 -0.62	57.32 -0.80 -1.00	59.11 -0.82 -1.08	64.55 -0.84 -0.49	58.36 -0.81 -1.07	53.26 -0.74 -1.28	53.50 -0.85 -1.16	50.47 -0.85 -1.26	48.33 -0.76 -1.52	53.89 -0.85 -1.47	87.08 -0.78 -0.80	81.97 -0.99 -0.43	69.62 -0.91 -0.41	64.15 -0.83 -0.86	58.03 -0.81 -0.95	51.51 -0.87 -1.28	54.95 -1.05 -0.76
Stony___Brook 24151	65.86 5.28 -7.76	65.32 4.58 -15.85	63.08 4.65 -10.96	56.33 3.61 -6.44	57.23 3.96 -6.13	60.14 4.58 -6.85	64.35 5.28 -1.70	68.57 5.75 -6.96	74.02 5.71 -11.18	78.57 6.06 -13.65	83.12 6.43 -11.79	85.25 5.75 -21.40	79.17 5.27 -21.18	78.28 5.37 -19.72	71.96 5.21 -16.70	77.44 4.80 -25.06	114.55 5.22 -56.06	121.82 8.62 -26.14	123.22 8.09 -32.60	92.28 7.08 -15.08	87.28 6.35 -16.81	76.34 5.90 -12.55	72.14 4.85 -16.19	71.06 5.63 -10.19
UNION___PROCESSING_DRP 323587	49.34 -4.33 -0.85	42.31 -3.86 -1.28	44.34 -3.99 -0.86	43.05 -3.93 -0.71	43.81 -4.01 -0.67	44.32 -4.04 0.34	52.42 -4.88 0.08	50.87 -4.64 0.35	52.09 -4.46 0.58	51.87 -4.59 2.39	54.62 -4.93 5.35	53.08 -4.42 0.61	47.88 -4.11 0.73	48.27 -4.26 0.66	45.26 -4.05 0.74	42.88 -3.81 0.89	48.22 -4.21 0.84	82.90 -6.09 -1.93	77.03 -6.11 -0.61	65.37 -5.33 -0.58	58.70 -4.94 0.49	52.83 -4.51 0.54	46.23 -4.14 0.73	50.17 -4.64 0.43
UPPER HUDSON___HYD 24058	67.11 4.12 -10.17	63.55 3.37 -15.29	61.33 3.56 -10.31	58.38 3.66 -8.44	58.72 3.54 -8.04	60.82 3.12 -8.99	64.19 4.59 -2.23	69.23 4.24 -9.13	75.63 3.83 -14.67	79.09 4.30 -15.94	76.73 4.67 -7.15	77.98 4.07 -15.81	75.22 3.69 -18.82	73.88 3.56 -17.12	71.99 3.30 -18.63	73.30 3.28 -22.45	78.75 3.84 -21.65	105.82 7.05 -11.71	95.25 6.35 -6.36	81.58 5.40 -6.06	81.69 4.87 -12.69	76.02 4.11 -14.03	73.77 3.83 -18.84	70.49 4.03 -11.22
UPPER RAQUET___HYD 24056	50.92 -1.90 0.00	43.72 -1.17 0.00	46.09 -1.38 0.00	44.98 -1.30 0.00	45.78 -1.37 0.00	47.69 -1.02 0.00	56.86 -0.52 0.00	54.90 -0.95 0.00	55.70 -1.43 0.00	57.68 -1.18 0.00	63.02 -1.88 0.00	57.12 -0.99 0.00	51.56 -1.16 0.00	52.13 -1.06 0.00	49.26 -0.80 0.00	46.67 -0.90 0.00	52.31 -0.96 0.00	85.15 -1.92 0.00	80.14 -2.39 0.00	68.51 -1.61 0.00	62.59 -1.54 0.00	56.61 -1.27 0.00	50.02 -1.07 0.00	53.86 -1.38 0.00
VISCHER___FERRY HYD 24020	66.51 3.80 -9.89	62.94 3.19 -14.86	60.85 3.37 -10.02	57.87 3.38 -8.21	58.30 3.35 -7.81	60.71 3.26 -8.74	63.67 4.13 -2.16	68.64 3.91 -8.88	75.16 3.77 -14.26	78.41 4.06 -15.49	76.26 4.41 -6.95	77.31 3.83 -15.37	74.54 3.53 -18.29	73.34 3.51 -16.64	71.42 3.25 -18.11	72.53 3.14 -21.82	77.94 3.62 -21.04	104.71 6.27 -11.38	94.32 5.61 -6.18	80.85 4.84 -5.89	80.89 4.42 -12.34	75.34 3.82 -13.64	72.94 3.53 -18.32	69.96 3.81 -10.91
WADING RIVER_IC_1 23522	65.65 5.07 -7.76	65.27 4.53 -15.85	63.03 4.60 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.09 4.53 -6.85	64.12 5.05 -1.70	68.40 5.59 -6.96	74.07 5.77 -11.18	78.51 6.06 -13.59	83.12 6.49 -11.73	85.25 5.81 -21.34	79.16 5.32 -21.12	78.27 5.43 -19.66	71.89 5.21 -16.63	77.37 4.80 -25.00	114.58 5.27 -56.03	121.92 8.79 -26.06	123.30 8.25 -32.52	92.19 7.08 -14.98	87.21 6.35 -16.73	76.27 5.90 -12.48	71.92 4.70 -16.12	70.78 5.41 -10.13
WADING RIVER_IC_2 23547	65.65 5.07 -7.76	65.27 4.53 -15.85	63.03 4.60 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.09 4.53 -6.85	64.12 5.05 -1.70	68.40 5.59 -6.96	74.07 5.77 -11.18	78.51 6.06 -13.59	83.12 6.49 -11.73	85.25 5.81 -21.34	79.16 5.32 -21.12	78.27 5.43 -19.66	71.89 5.21 -16.63	77.37 4.80 -25.00	114.58 5.27 -56.03	121.92 8.79 -26.06	123.30 8.25 -32.52	92.19 7.08 -14.98	87.21 6.35 -16.73	76.27 5.90 -12.48	71.92 4.70 -16.12	70.78 5.41 -10.13
WADING RIVER_IC_3 23601	65.65 5.07 -7.76	65.27 4.53 -15.85	63.03 4.60 -10.96	56.28 3.56 -6.44	57.19 3.91 -6.13	60.09 4.53 -6.85	64.12 5.05 -1.70	68.40 5.59 -6.96	74.07 5.77 -11.18	78.51 6.06 -13.59	83.12 6.49 -11.73	85.25 5.81 -21.34	79.16 5.32 -21.12	78.27 5.43 -19.66	71.89 5.21 -16.63	77.37 4.80 -25.00	114.58 5.27 -56.03	121.92 8.79 -26.06	123.30 8.25 -32.52	92.19 7.08 -14.98	87.21 6.35 -16.73	76.27 5.90 -12.48	71.92 4.70 -16.12	70.78 5.41 -10.13
WALDEN___HYDRO 24148	63.83 3.43 -7.57	58.97 2.69 -11.38	57.84 2.71 -7.67	55.07 2.50 -6.29	55.82 2.69 -5.98	58.32 2.92 -6.69	62.65 3.61 -1.66	66.28 3.63 -6.79	72.50 4.46 -10.91	75.00 4.30 -11.85	74.93 4.74 -5.29	74.05 4.18 -11.76	70.46 3.74 -14.00	69.70 3.78 -12.74	67.47 3.55 -13.86	67.65 3.38 -16.70	73.16 3.78 -16.10	102.15 6.44 -8.65	93.29 6.02 -4.73	79.81 5.19 -4.51	78.31 4.75 -9.44	72.66 4.34 -10.44	68.44 3.32 -14.02	67.01 3.42 -8.35
WARRENSBURG___ 23737	66.85 3.86 -10.17	63.23 3.05 -15.29	61.00 3.23 -10.31	57.96 3.24 -8.44	58.34 3.16 -8.04	60.43 2.73 -8.99	63.73 4.13 -2.23	68.78 3.80 -9.13	75.23 3.43 -14.67	78.68 3.88 -15.94	76.34 4.28 -7.15	77.58 3.66 -15.81	74.80 3.27 -18.82	73.50 3.19 -17.12	71.64 2.95 -18.63	72.92 2.90 -22.45	78.38 3.46 -21.65	105.13 6.36 -11.71	94.67 5.78 -6.36	81.16 4.98 -6.06	81.24 4.42 -12.69	75.62 3.70 -14.03	73.42 3.47 -18.84	70.16 3.70 -11.22
WATERSIDE___6 8 9 23538	65.23 4.65 -7.76	60.24 3.68 -11.67	58.98 3.65 -7.87	56.14 3.42 -6.44	56.90 3.63 -6.13	59.46 3.90 -6.85	63.95 4.88 -1.70	67.67 4.86 -6.96	73.96 5.66 -11.18	76.40 5.41 -12.13	76.36 6.04 -5.42	75.79 5.64 -12.05	72.23 5.17 -14.34	71.40 5.16 -13.05	69.54 5.26 -14.22	69.24 4.57 -17.10	74.77 5.01 -16.50	102.48 8.10 -7.32	93.09 7.68 -2.88	74.04 6.45 2.53	79.69 5.90 -9.67	74.07 5.50 -10.69	69.91 4.45 -14.36	68.54 4.75 -8.56

WEST BABYLON___IC 23714	66.49 5.92 -7.76	65.59 4.85 -15.85	63.32 4.89 -10.96	56.70 3.98 -6.44	57.56 4.29 -6.13	60.43 4.87 -6.85	64.92 5.85 -1.70	69.12 6.31 -6.96	75.16 6.86 -11.18	81.32 7.06 -15.40	86.10 7.59 -13.60	88.09 6.86 -23.13	82.12 6.27 -23.13	81.26 6.44 -21.63	74.97 6.11 -18.81	80.25 5.61 -27.07	116.26 6.23 -56.76	126.25 10.53 -28.65	127.55 9.74 -35.28	96.52 8.34 -18.05	90.85 7.57 -19.16	79.52 6.95 -14.69	74.91 5.52 -18.30	73.50 6.19 -12.08
WEST CANADA___HYD 24049	52.89 0.26 0.19	44.87 0.27 0.29	47.51 0.24 0.19	46.35 0.23 0.16	47.23 0.24 0.15	48.78 0.24 0.17	57.62 0.29 0.04	56.02 0.34 0.17	57.25 0.40 0.28	58.97 0.41 0.30	65.22 0.45 0.14	58.21 0.41 0.30	52.68 0.32 0.36	53.19 0.32 0.32	50.00 0.30 0.35	47.43 0.29 0.42	53.18 0.32 0.41	87.36 0.52 0.22	82.91 0.50 0.12	70.42 0.42 0.11	64.33 0.45 0.24	58.02 0.41 0.27	51.05 0.31 0.36	55.30 0.28 0.21
WESTERN_NY_WIND 24143	48.18 -5.65 -1.01	41.39 -5.03 -1.52	43.22 -5.27 -1.03	41.80 -5.32 -0.84	42.57 -5.37 -0.80	43.17 -5.41 0.13	50.92 -6.43 0.03	49.41 -6.31 0.14	50.78 -6.11 0.24	50.65 -6.30 1.91	53.16 -6.88 4.87	51.65 -6.22 0.24	46.79 -5.64 0.29	47.08 -5.85 0.26	44.20 -5.56 0.30	41.93 -5.28 0.36	47.08 -5.86 0.33	81.30 -8.53 -2.77	74.62 -8.67 -0.76	63.48 -7.36 -0.72	57.01 -6.93 0.19	51.30 -6.37 0.21	45.09 -5.72 0.29	48.88 -6.19 0.17
WETHRSFD_WT_PWR 323626	48.35 -5.81 -1.34	41.87 -5.03 -2.01	43.31 -5.51 -1.35	41.93 -5.46 -1.11	42.73 -5.47 -1.06	43.27 -5.55 -0.12	50.93 -6.48 -0.04	49.61 -6.37 -0.12	51.24 -6.06 -0.17	51.09 -6.24 1.52	53.13 -6.94 4.83	51.85 -6.45 -0.20	47.21 -5.75 -0.24	47.45 -5.96 -0.22	44.57 -5.71 -0.22	42.41 -5.42 -0.26	47.52 -6.02 -0.27	69.41 -9.05 8.59	73.60 -9.00 -0.07	62.61 -7.57 -0.06	57.30 -6.99 -0.16	51.58 -6.48 -0.18	45.36 -5.98 -0.24	48.97 -6.41 -0.14
YORK___WARBASSE 23770	65.23 4.65 -7.76	60.24 3.68 -11.67	59.08 3.75 -7.87	56.19 3.47 -6.44	57.00 3.72 -6.13	59.51 3.95 -6.85	64.01 4.93 -1.70	67.62 4.80 -6.96	73.96 5.66 -11.18	76.46 5.47 -12.13	76.42 6.10 -5.42	75.96 5.81 -12.05	72.33 5.27 -14.34	71.51 5.27 -13.05	70.34 6.06 -14.22	69.34 4.66 -17.10	74.88 5.11 -16.50	111.93 8.44 -16.43	104.98 8.01 -14.45	116.44 6.73 -39.59	79.95 6.16 -9.67	74.30 5.73 -10.69	70.11 4.65 -14.37	68.71 4.92 -8.56