

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/01/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	56.74 3.06 -18.85	48.91 2.41 -17.51	44.12 2.21 -14.65	42.94 1.95 -15.93	43.25 1.74 -19.71	43.69 2.37 -12.82	45.87 2.99 -8.48	48.22 3.90 -0.06	52.54 4.43 -2.01	61.21 5.54 -0.31	61.85 5.65 0.36	62.13 5.73 0.37	61.17 5.37 -1.60	58.96 4.10 -14.26	58.94 4.24 -13.56	59.44 4.09 -15.65	71.70 5.10 -17.07	96.74 8.08 -15.21	86.70 6.85 -18.19	81.02 6.63 -11.86	74.30 6.03 -10.25	64.04 4.30 -16.77	56.78 3.87 -12.60	54.25 3.33 -14.34
74TH STREET_GT_1 24260	56.74 3.06 -18.85	48.91 2.41 -17.51	44.15 2.24 -14.65	42.97 1.98 -15.93	43.27 1.77 -19.71	43.70 2.37 -12.82	45.91 3.03 -8.48	48.26 3.94 -0.06	52.54 4.43 -2.01	61.21 5.54 -0.31	61.90 5.71 0.36	62.13 5.73 0.37	61.17 5.37 -1.60	58.96 4.10 -14.27	58.95 4.24 -13.57	59.44 4.09 -15.65	71.71 5.10 -17.08	96.81 8.15 -15.21	86.77 6.91 -18.19	81.02 6.63 -11.86	74.31 6.03 -10.26	64.09 4.34 -16.77	56.82 3.91 -12.60	54.26 3.33 -14.34
74TH STREET_GT_2 24261	56.74 3.06 -18.85	48.91 2.41 -17.51	44.15 2.24 -14.65	42.97 1.98 -15.93	43.27 1.77 -19.71	43.70 2.37 -12.82	45.91 3.03 -8.48	48.26 3.94 -0.06	52.54 4.43 -2.01	61.21 5.54 -0.31	61.90 5.71 0.36	62.13 5.73 0.37	61.17 5.37 -1.60	58.96 4.10 -14.27	58.95 4.24 -13.57	59.44 4.09 -15.65	71.71 5.10 -17.08	96.81 8.15 -15.21	86.77 6.91 -18.19	81.02 6.63 -11.86	74.31 6.03 -10.26	64.09 4.34 -16.77	56.82 3.91 -12.60	54.26 3.33 -14.34
ADK HUDSON___FALLS 24011	62.33 3.06 -24.44	54.30 2.61 -22.69	48.54 2.29 -18.99	47.76 2.05 -20.65	49.17 1.83 -25.55	47.37 2.22 -16.64	48.50 3.10 -11.00	48.45 4.12 -0.07	52.59 3.78 -2.70	60.20 4.26 -0.57	60.68 4.41 0.27	60.80 4.31 0.28	60.75 4.28 -2.26	62.30 3.13 -18.58	61.85 3.04 -17.66	63.03 2.94 -20.39	75.81 4.01 -22.27	99.44 5.95 -20.04	90.51 5.06 -23.78	83.19 5.06 -15.59	76.14 4.64 -13.48	68.46 3.65 -21.83	60.12 3.47 -16.34	58.27 3.07 -18.61
ADK RESOURCE___RCVRY 23798	62.33 3.06 -24.44	54.30 2.61 -22.69	48.54 2.29 -18.99	47.76 2.05 -20.65	49.17 1.83 -25.55	47.37 2.22 -16.64	48.50 3.10 -11.00	48.45 4.12 -0.07	52.59 3.78 -2.70	60.20 4.26 -0.57	60.68 4.41 0.27	60.80 4.31 0.28	60.75 4.28 -2.26	62.30 3.13 -18.58	61.85 3.04 -17.66	63.03 2.94 -20.39	75.81 4.01 -22.27	99.44 5.95 -20.04	90.51 5.06 -23.78	83.19 5.06 -15.59	76.14 4.64 -13.48	68.46 3.65 -21.83	60.12 3.47 -16.34	58.27 3.07 -18.61
ADK S GLENS___FALLS 24028	62.33 3.06 -24.44	54.30 2.61 -22.69	48.54 2.29 -18.99	47.76 2.05 -20.65	49.17 1.83 -25.55	47.37 2.22 -16.64	48.50 3.10 -11.00	48.45 4.12 -0.07	52.59 3.78 -2.70	60.20 4.26 -0.57	60.68 4.41 0.27	60.80 4.31 0.28	60.75 4.28 -2.26	62.30 3.13 -18.58	61.85 3.04 -17.66	63.03 2.94 -20.39	75.81 4.01 -22.27	99.44 5.95 -20.04	90.51 5.06 -23.78	83.19 5.06 -15.59	76.14 4.64 -13.48	68.46 3.65 -21.83	60.12 3.47 -16.34	58.27 3.07 -18.61
ADK_NYS___DAM 23527	61.08 2.44 -23.82	53.25 2.15 -22.11	47.81 2.04 -18.50	47.01 1.83 -20.12	48.30 1.61 -24.90	46.80 2.08 -16.21	47.77 2.65 -10.72	47.79 3.45 -0.07	52.14 3.41 -2.62	59.90 3.99 -0.54	60.34 4.07 0.28	60.51 4.03 0.29	60.35 3.96 -2.19	61.62 2.92 -18.10	61.27 2.92 -17.20	62.42 2.86 -19.86	74.93 3.71 -21.69	98.31 5.36 -19.50	89.39 4.56 -23.16	82.27 4.56 -15.18	75.32 4.18 -13.12	67.30 3.05 -21.27	59.14 2.90 -15.93	57.28 2.56 -18.13
AIR_PRODUCTS___DRP 24190	60.08 1.39 -23.87	52.34 1.19 -22.16	46.92 1.12 -18.54	46.25 1.03 -20.17	47.68 0.94 -24.95	45.89 1.14 -16.24	46.48 1.34 -10.74	46.15 1.81 -0.07	50.58 1.84 -2.63	58.07 2.16 -0.55	58.47 2.21 0.28	58.63 2.16 0.29	58.51 2.11 -2.19	60.32 1.58 -18.14	59.94 1.56 -17.24	61.11 1.51 -19.90	73.19 1.93 -21.73	95.86 2.86 -19.54	87.28 2.41 -23.21	80.18 2.44 -15.21	73.38 2.20 -13.15	65.92 1.63 -21.31	57.84 1.57 -15.96	56.18 1.43 -18.17
ALBANY___1 23571	60.08 1.39 -23.87	52.34 1.19 -22.16	46.92 1.12 -18.54	46.25 1.03 -20.17	47.68 0.94 -24.95	45.89 1.14 -16.24	46.48 1.34 -10.74	46.15 1.81 -0.07	50.58 1.84 -2.63	58.07 2.16 -0.55	58.47 2.21 0.28	58.63 2.16 0.29	58.51 2.11 -2.19	60.32 1.58 -18.14	59.94 1.56 -17.24	61.11 1.51 -19.90	73.19 1.93 -21.73	95.86 2.86 -19.54	87.28 2.41 -23.21	80.18 2.44 -15.21	73.38 2.20 -13.15	65.92 1.63 -21.31	57.84 1.57 -15.96	56.18 1.43 -18.17
ALBANY___2 23572	60.08 1.39 -23.87	52.34 1.19 -22.16	46.92 1.12 -18.54	46.25 1.03 -20.17	47.68 0.94 -24.95	45.89 1.14 -16.24	46.48 1.34 -10.74	46.15 1.81 -0.07	50.58 1.84 -2.63	58.07 2.16 -0.55	58.47 2.21 0.28	58.63 2.16 0.29	58.51 2.11 -2.19	60.32 1.58 -18.14	59.94 1.56 -17.24	61.11 1.51 -19.90	73.19 1.93 -21.73	95.86 2.86 -19.54	87.28 2.41 -23.21	80.18 2.44 -15.21	73.38 2.20 -13.15	65.92 1.63 -21.31	57.84 1.57 -15.96	56.18 1.43 -18.17
ALBANY___3 23573	60.08 1.39 -23.87	52.34 1.19 -22.16	46.92 1.12 -18.54	46.25 1.03 -20.17	47.68 0.94 -24.95	45.89 1.14 -16.24	46.48 1.34 -10.74	46.15 1.81 -0.07	50.58 1.84 -2.63	58.07 2.16 -0.55	58.47 2.21 0.28	58.63 2.16 0.29	58.51 2.11 -2.19	60.32 1.58 -18.14	59.94 1.56 -17.24	61.11 1.51 -19.90	73.19 1.93 -21.73	95.86 2.86 -19.54	87.28 2.41 -23.21	80.18 2.44 -15.21	73.38 2.20 -13.15	65.92 1.63 -21.31	57.84 1.57 -15.96	56.18 1.43 -18.17
ALBANY___4 23574	60.08 1.39 -23.87	52.34 1.19 -22.16	46.92 1.12 -18.54	46.25 1.03 -20.17	47.68 0.94 -24.95	45.89 1.14 -16.24	46.48 1.34 -10.74	46.15 1.81 -0.07	50.58 1.84 -2.63	58.07 2.16 -0.55	58.47 2.21 0.28	58.63 2.16 0.29	58.51 2.11 -2.19	60.32 1.58 -18.14	59.94 1.56 -17.24	61.11 1.51 -19.90	73.19 1.93 -21.73	95.86 2.86 -19.54	87.28 2.41 -23.21	80.18 2.44 -15.21	73.38 2.20 -13.15	65.92 1.63 -21.31	57.84 1.57 -15.96	56.18 1.43 -18.17

ALBANY___LFG	60.96	53.15	47.63	46.94	48.44	46.52	47.10	46.68	51.14	58.76	59.15	59.32	59.22	61.16	60.78	61.98	74.21	97.21	88.54	81.23	74.40	66.85	58.64	56.97
323615	1.81	1.57	1.47	1.33	1.22	1.45	1.75	2.35	2.35	2.82	2.88	2.84	2.76	2.07	2.06	1.99	2.53	3.82	3.21	3.19	2.96	2.15	2.06	1.87
	-24.33	-22.58	-18.90	-20.55	-25.43	-16.56	-10.95	-0.07	-2.69	-0.57	0.28	0.29	-2.25	-18.50	-17.57	-20.29	-22.16	-19.94	-23.67	-15.51	-13.41	-21.73	-16.27	-18.52
ALCOA_RYNLDS___DRP	34.58	28.65	26.99	24.85	21.40	28.31	34.16	43.87	45.42	54.26	55.47	55.63	53.23	39.86	40.53	39.03	48.64	71.69	60.07	61.15	56.69	42.16	39.71	36.29
24188	-0.24	-0.35	-0.27	-0.20	-0.39	-0.20	-0.24	-0.40	-0.69	-1.11	-1.07	-1.14	-0.98	-0.73	-0.62	-0.67	-0.89	-1.76	-1.60	-1.38	-1.33	-0.82	-0.60	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	36.41	31.66	29.40	27.39	25.04	27.75	33.81	43.52	46.40	55.29	56.29	56.55	54.21	42.75	43.05	42.08	52.18	77.15	68.67	65.23	60.15	46.02	42.18	35.96
23514	-0.70	-0.32	-0.35	-0.38	-0.11	-0.68	-0.55	-0.75	0.14	0.22	0.17	0.23	0.11	-0.08	-0.21	-0.08	0.05	1.76	4.32	1.13	0.81	0.39	-0.24	-0.55
	-2.28	-2.98	-2.49	-2.71	-3.35	0.07	0.04	-0.01	-0.15	0.30	0.43	0.44	0.10	-2.24	-2.11	-2.46	-2.60	-1.94	-2.68	-1.58	-1.32	-2.66	-2.11	0.08
ALTONA_WT_PWR	34.16	28.33	26.69	24.58	21.05	28.02	33.95	43.69	45.28	54.26	55.42	55.58	53.07	39.74	40.40	38.83	48.49	71.69	59.82	61.03	56.51	41.94	39.51	36.03
323606	-0.66	-0.67	-0.57	-0.48	-0.74	-0.48	-0.45	-0.58	-0.83	-1.11	-1.13	-1.19	-1.14	-0.85	-0.74	-0.87	-1.04	-1.76	-1.85	-1.50	-1.51	-1.03	-0.81	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	30.73	26.83	25.07	23.07	21.14	23.82	28.76	37.06	29.26	28.75	28.66	28.32	26.74	26.41	26.41	25.24	28.60	31.89	34.04	32.55	28.96	28.46	33.82	30.39
24010	-5.92	-4.52	-4.17	-4.13	-3.31	-4.68	-5.64	-7.21	-7.52	-8.86	-9.10	-9.03	-8.56	-6.54	-6.71	-6.39	-7.83	-10.65	-9.00	-9.25	-8.88	-6.75	-6.49	-6.18
	-1.83	-2.36	-1.98	-2.15	-2.66	0.01	0.00	-0.01	9.33	17.76	18.78	19.43	18.91	7.65	8.02	8.07	13.10	30.91	18.62	20.73	20.18	7.77	0.01	0.01
ARTHUR_KILL_GT_1	56.58	48.74	43.96	42.80	43.13	43.53	45.73	47.91	52.17	60.82	61.50	61.85	60.90	58.75	58.74	59.20	72.48	99.33	98.17	81.97	74.38	64.10	56.83	54.08
23520	2.89	2.23	2.04	1.80	1.61	2.20	2.86	3.59	4.06	5.15	5.32	5.45	5.10	3.90	4.03	3.85	4.95	8.08	6.91	6.63	6.09	4.34	3.91	3.15
	-18.86	-17.52	-14.66	-15.94	-19.72	-12.83	-8.48	-0.06	-2.01	-0.30	0.36	0.37	-1.59	-14.26	-13.56	-15.65	-18.00	-17.80	-29.59	-12.81	-10.27	-16.79	-12.61	-14.35
ARTHUR_KILL_2	56.58	48.74	43.96	42.80	43.13	43.53	45.73	47.91	52.17	60.82	61.50	61.85	60.90	58.75	58.74	59.20	72.48	99.33	98.17	81.97	74.38	64.10	56.83	54.08
23512	2.89	2.23	2.04	1.80	1.61	2.20	2.86	3.59	4.06	5.15	5.32	5.45	5.10	3.90	4.03	3.85	4.95	8.08	6.91	6.63	6.09	4.34	3.91	3.15
	-18.86	-17.52	-14.66	-15.94	-19.72	-12.83	-8.48	-0.06	-2.01	-0.30	0.36	0.37	-1.59	-14.26	-13.56	-15.65	-18.00	-17.80	-29.59	-12.81	-10.27	-16.79	-12.61	-14.35
ARTHUR_KILL_3	56.67	48.85	44.06	42.92	43.23	43.64	45.80	48.13	52.45	61.10	61.74	62.02	61.07	58.88	58.87	59.36	72.49	99.10	97.92	81.77	74.14	64.01	56.70	54.18
23513	2.99	2.35	2.15	1.93	1.72	2.31	2.92	3.81	4.33	5.43	5.54	5.62	5.26	4.02	4.16	4.01	4.95	7.86	6.66	6.44	5.86	4.25	3.79	3.26
	-18.85	-17.51	-14.65	-15.93	-19.71	-12.82	-8.48	-0.06	-2.01	-0.31	0.35	0.36	-1.60	-14.27	-13.57	-15.66	-18.00	-17.80	-29.59	-12.80	-10.26	-16.78	-12.60	-14.34
ASHOKAN_____	58.21	50.39	45.31	44.31	44.86	44.66	46.44	47.91	52.68	61.22	61.75	62.04	61.24	60.08	59.87	60.63	73.09	98.03	88.21	82.08	75.11	65.45	57.79	55.40
23654	3.03	2.49	2.24	2.05	1.79	2.31	2.89	3.59	4.38	5.48	5.54	5.62	5.26	4.06	4.07	4.01	5.10	8.08	6.85	6.69	5.98	4.34	3.87	3.33
	-20.36	-18.90	-15.82	-17.20	-21.28	-13.85	-9.15	-0.06	-2.20	-0.38	0.33	0.35	-1.78	-15.43	-14.65	-16.92	-18.46	-16.51	-19.69	-12.86	-11.11	-18.13	-13.60	-15.49
ASTORIA_EAST_ENERGY_CC1	56.92	49.12	44.26	43.15	43.41	43.93	45.97	48.22	52.44	61.15	61.73	62.07	61.11	58.96	58.94	59.39	71.65	96.58	86.57	80.84	74.19	64.01	56.75	54.48
323581	3.24	2.61	2.34	2.15	1.90	2.59	3.10	3.90	4.33	5.48	5.54	5.68	5.31	4.10	4.24	4.05	5.05	7.93	6.72	6.44	5.92	4.25	3.83	3.55
	-18.86	-17.52	-14.66	-15.94	-19.72	-12.83	-8.48	-0.06	-2.00	-0.30	0.36	0.38	-1.59	-14.27	-13.56	-15.65	-17.07	-15.20	-18.18	-11.87	-10.24	-16.78	-12.61	-14.35
ASTORIA_EAST_ENERGY_CC2	56.92	49.12	44.26	43.15	43.41	43.93	46.01	48.22	52.44	61.20	61.73	62.07	61.11	59.00	58.94	59.39	71.65	96.66	86.57	80.84	74.19	64.01	56.79	54.48
323582	3.24	2.61	2.34	2.15	1.90	2.59	3.13	3.90	4.33	5.54	5.54	5.68	5.31	4.14	4.24	4.05	5.05	8.01	6.72	6.44	5.92	4.25	3.87	3.55
	-18.86	-17.52	-14.66	-15.94	-19.72	-12.83	-8.48	-0.06	-2.00	-0.30	0.36	0.38	-1.59	-14.27	-13.56	-15.65	-17.07	-15.20	-18.18	-11.87	-10.24	-16.78	-12.61	-14.35
ASTORIA_GT2_1	56.92	49.12	44.29	43.15	43.43	43.93	46.01	48.22	52.49	61.20	61.73	62.07	61.16	59.00	58.94	59.39	71.65	96.66	86.57	80.84	74.19	64.01	56.79	54.48
24094	3.24	2.61	2.37	2.15	1.92	2.59	3.13	3.90	4.38	5.54	5.54	5.68	5.37	4.14	4.24	4.05	5.05	8.01	6.72	6.44	5.92	4.25	3.87	3.55
	-18.86	-17.52	-14.66	-15.94	-19.72	-12.83	-8.48	-0.06	-2.00	-0.30	0.36	0.38	-1.59	-14.27	-13.56	-15.65	-17.07	-15.20	-18.18	-11.87	-10.24	-16.78	-12.61	-14.35
ASTORIA_GT2_2	56.92	49.12	44.29	43.15	43.43	43.93	46.01	48.22	52.49	61.20	61.73	62.07	61.16	59.00	58.94	59.39	71.65	96.66	86.57	80.84	74.19	64.01	56.79	54.48
24095	3.24	2.61	2.37	2.15	1.92	2.59	3.13	3.90	4.38	5.54	5.54	5.68	5.37	4.14	4.24	4.05	5.05	8.01	6.72	6.44	5.92	4.25	3.87	3.55
	-18.86	-17.52	-14.66	-15.94	-19.72	-12.83	-8.48	-0.06	-2.00	-0.30	0.36	0.38	-1.59	-14.27	-13.56	-15.65	-17.07	-15.20	-18.18	-11.87	-10.24	-16.78	-12.61	-14.35
ASTORIA_GT2_3	56.92	49.12	44.29	43.15	43.43	43.93	46.01	48.22	52.49	61.20	61.73	62.07	61.16	59.00	58.94	59.39	71.65	96.66	86.57	80.84	74.19	64.01	56.79	54.48
24096	3.24	2.61	2.37	2.15	1.92	2.59	3.13	3.90	4.38	5.54	5.54	5.68	5.37	4.14	4.24	4.05	5.05	8.01	6.72	6.44	5.92	4.25	3.87	3.55
	-18.86	-17.52	-14.66	-15.94	-19.72	-12.83	-8.48	-0.06	-2.00	-0.30	0.36	0.38	-1.59	-14.27	-13.56	-15.65	-17.07	-15.20	-18.18	-11.87	-10.24	-16.78	-12.61	-14.35
ASTORIA_GT2_4	56.92	49.12	44.29	43.15	43.43	43.93	46.01	48.22	52.49	61.20	61.73	62.07	61.16	59.00	58.94	59.39	71.65	96.66	86.57	80.84	74.19	64.01	56.79	54.48
24097	3.24	2.61	2.37	2.15	1.92	2.59	3.13	3.90	4.38	5.54	5.54	5.68	5.37	4.14	4.24	4.05	5.05	8.01	6.72	6.44	5.92	4.25	3.87	3.55
	-18.86	-17.52	-14.66	-15.94	-19.72	-12.83	-8.48	-0.06	-2.00	-0.30	0.36	0.38	-1.59	-14.27	-13.56	-15.65	-17.07	-15.20	-18.18	-11.87	-10.24	-16.78	-12.61	-14.35
ASTORIA_GT3_1	56.92	49.12	44.29	43.15	43.43	43.93	46.01	48.22	52.49	61.20	61.73	62.07	61.16	59.00	58.94	59.39	71.65	96.66	86.57	80.84	74.19	64.01	56.79	54.48
24098	3.24	2.61	2.37	2.15	1.92	2.59	3.13	3.90	4.38	5.54	5.54	5.68	5.37	4.14	4.24	4.05	5.05	8.01	6.72	6.44	5.92	4.25	3.87	3.55
	-18.86	-17.52	-14.66	-15.94	-19.72	-12.83	-8.48	-0.06	-2.00	-0.30	0.36	0.38	-1.59	-14.27	-13.56	-15.65	-17.07	-15.20	-18.18	-11.87	-10.24	-16.78	-12.61	-14.35

ASTORIA_GT3_2 24099	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
ASTORIA_GT3_3 24100	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
ASTORIA_GT3_4 24101	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
ASTORIA_GT4_1 24102	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
ASTORIA_GT4_2 24103	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
ASTORIA_GT4_3 24104	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
ASTORIA_GT4_4 24105	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
ASTORIA_GT_1 23523	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
ASTORIA_GT_10 24110	56.92 3.24 -18.86	49.06 2.55 -17.52	44.26 2.34 -14.66	43.07 2.08 -15.94	43.37 1.85 -19.72	43.85 2.51 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.02 5.82 0.36	62.30 5.90 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.08 4.36 -13.57	59.56 4.21 -15.65	74.50 5.25 -19.72	104.34 8.30 -22.60	119.48 7.03 -50.78	83.90 6.82 -14.56	74.50 6.21 -10.27	64.23 4.47 -16.79	56.95 4.03 -12.61	54.41 3.48 -14.35
ASTORIA_GT_11 24225	56.92 3.24 -18.86	49.06 2.55 -17.52	44.26 2.34 -14.66	43.07 2.08 -15.94	43.37 1.85 -19.72	43.85 2.51 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.02 5.82 0.36	62.30 5.90 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.08 4.36 -13.57	59.56 4.21 -15.65	74.50 5.25 -19.72	104.34 8.30 -22.60	119.48 7.03 -50.78	83.90 6.82 -14.56	74.50 6.21 -10.27	64.23 4.47 -16.79	56.95 4.03 -12.61	54.41 3.48 -14.35
ASTORIA_GT_12 24226	56.92 3.24 -18.86	49.06 2.55 -17.52	44.26 2.34 -14.66	43.07 2.08 -15.94	43.37 1.85 -19.72	43.85 2.51 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.02 5.82 0.36	62.30 5.90 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.08 4.36 -13.57	59.56 4.21 -15.65	74.50 5.25 -19.72	104.34 8.30 -22.60	119.48 7.03 -50.78	83.90 6.82 -14.56	74.50 6.21 -10.27	64.23 4.47 -16.79	56.95 4.03 -12.61	54.41 3.48 -14.35
ASTORIA_GT_13 24227	56.92 3.24 -18.86	49.06 2.55 -17.52	44.26 2.34 -14.66	43.07 2.08 -15.94	43.37 1.85 -19.72	43.85 2.51 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.02 5.82 0.36	62.30 5.90 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.08 4.36 -13.57	59.56 4.21 -15.65	74.50 5.25 -19.72	104.34 8.30 -22.60	119.48 7.03 -50.78	83.90 6.82 -14.56	74.50 6.21 -10.27	64.23 4.47 -16.79	56.95 4.03 -12.61	54.41 3.48 -14.35
ASTORIA_GT_5 24106	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
ASTORIA_GT_7 24107	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
ASTORIA_GT_8 24108	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
ASTORIA___2 24149	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35

ASTORIA___3 23516	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
ASTORIA___4 23517	56.92 3.24 -18.86	49.06 2.55 -17.52	44.26 2.34 -14.66	43.07 2.08 -15.94	43.37 1.85 -19.72	43.85 2.51 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.02 5.82 0.36	62.30 5.90 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.08 4.36 -13.57	59.56 4.21 -15.65	74.50 5.25 -19.72	104.34 8.30 -22.60	119.48 7.03 -50.78	83.90 6.82 -14.56	74.50 6.21 -10.27	64.23 4.47 -16.79	56.95 4.03 -12.61	54.41 3.48 -14.35
ASTORIA___5 23518	56.92 3.24 -18.86	49.12 2.61 -17.52	44.29 2.37 -14.66	43.15 2.15 -15.94	43.43 1.92 -19.72	43.93 2.59 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.73 5.54 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.84 6.44 -11.87	74.19 5.92 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
ATHENS_STG_1 23668	57.23 1.60 -20.81	49.62 1.30 -19.32	44.65 1.23 -16.17	43.76 1.13 -17.58	44.55 1.00 -21.75	44.00 1.34 -14.15	45.38 1.62 -9.36	46.50 2.17 -0.06	50.75 2.40 -2.25	58.69 2.93 -0.39	59.21 3.00 0.34	59.37 2.95 0.35	58.85 2.82 -1.82	58.52 2.15 -15.77	58.31 2.18 -14.98	59.11 2.10 -17.30	70.98 2.58 -18.87	94.37 4.04 -16.88	85.19 3.39 -20.13	78.99 3.31 -13.15	72.40 3.02 -11.36	63.74 2.23 -18.53	56.23 2.02 -13.91	54.14 1.72 -15.83
ATHENS_STG_2 23670	57.23 1.60 -20.81	49.62 1.30 -19.32	44.65 1.23 -16.17	43.76 1.13 -17.58	44.55 1.00 -21.75	44.00 1.34 -14.15	45.38 1.62 -9.36	46.50 2.17 -0.06	50.75 2.40 -2.25	58.69 2.93 -0.39	59.21 3.00 0.34	59.37 2.95 0.35	58.85 2.82 -1.82	58.52 2.15 -15.77	58.31 2.18 -14.98	59.11 2.10 -17.30	70.98 2.58 -18.87	94.37 4.04 -16.88	85.19 3.39 -20.13	78.99 3.31 -13.15	72.40 3.02 -11.36	63.74 2.23 -18.53	56.23 2.02 -13.91	54.14 1.72 -15.83
ATHENS_STG_3 23677	57.23 1.60 -20.81	49.62 1.30 -19.32	44.65 1.23 -16.17	43.76 1.13 -17.58	44.55 1.00 -21.75	44.00 1.34 -14.15	45.38 1.62 -9.36	46.50 2.17 -0.06	50.75 2.40 -2.25	58.69 2.93 -0.39	59.21 3.00 0.34	59.37 2.95 0.35	58.85 2.82 -1.82	58.52 2.15 -15.77	58.31 2.18 -14.98	59.11 2.10 -17.30	70.98 2.58 -18.87	94.37 4.04 -16.88	85.19 3.39 -20.13	78.99 3.31 -13.15	72.40 3.02 -11.36	63.74 2.23 -18.53	56.23 2.02 -13.91	54.14 1.72 -15.83
BARRETT_IC_1 23704	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43
BARRETT_IC_10 23701	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43
BARRETT_IC_11 23702	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43
BARRETT_IC_12 23703	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43
BARRETT_IC_2 23705	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43
BARRETT_IC_3 23706	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43
BARRETT_IC_4 23707	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43
BARRETT_IC_5 23708	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43
BARRETT_IC_6 23709	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43
BARRETT_IC_7 23710	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43

BARRETT_IC_8 23711	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43
BARRETT_IC_9 23700	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43
BARRETT___1 23545	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43
BARRETT___2 23546	57.12 3.41 -18.88	49.04 2.52 -17.52	44.10 2.18 -14.66	42.67 1.68 -15.94	43.00 1.48 -19.72	43.68 2.34 -12.83	45.74 2.86 -8.48	48.00 3.67 -0.06	52.27 4.15 -2.02	60.83 5.15 -0.31	63.52 7.24 0.27	63.70 7.21 0.28	61.53 5.64 -1.69	59.29 4.34 -14.36	59.21 4.44 -13.62	59.81 4.37 -15.74	90.32 5.45 -35.34	97.26 8.59 -15.22	93.51 7.15 -24.69	93.05 6.94 -23.58	93.51 6.38 -29.11	97.06 4.64 -49.44	93.51 4.27 -48.92	54.78 3.77 -14.43
BEAVER RIVER___HYD 24048	33.99 -0.84 0.00	27.92 -1.07 0.00	26.25 -1.01 0.00	24.28 -0.78 0.00	21.25 -0.54 0.00	27.88 -0.63 0.00	33.71 -0.69 0.00	43.51 -0.75 0.00	45.14 -0.97 0.00	53.43 -1.94 0.00	54.68 -1.87 0.00	54.78 -1.99 0.00	52.15 -2.06 0.00	39.09 -1.50 0.00	39.62 -1.52 0.00	38.47 -1.23 0.00	48.14 -1.39 0.00	71.61 -1.84 0.00	60.93 -0.74 0.00	60.97 -1.56 0.00	56.34 -1.68 0.00	41.99 -0.99 0.00	38.74 -1.57 0.00	35.30 -1.28 0.00
BEEBEE_GT_13 23619	34.68 -1.36 -1.22	30.00 -0.90 -1.90	28.01 -0.85 -1.59	25.83 -0.95 -1.73	23.28 -0.65 -2.14	25.87 -2.00 0.64	31.71 -2.27 0.42	41.48 -2.79 -0.01	46.16 -1.20 -1.25	56.14 -1.16 -1.94	56.99 -1.53 -1.97	57.61 -1.19 -2.04	55.24 -1.19 -2.22	42.20 -0.97 -2.58	42.56 -1.11 -2.53	41.66 -0.83 -2.79	52.19 -0.84 -3.51	79.07 0.44 -5.18	65.23 -0.68 -4.24	65.52 -0.69 -3.68	60.57 -0.87 -3.42	45.06 -0.82 -2.90	40.58 -1.29 -1.55	34.30 -1.57 0.71
BETHLEHEM___GRP 23843	60.08 1.39 -23.87	52.34 1.19 -22.16	46.92 1.12 -18.54	46.25 1.03 -20.17	47.68 0.94 -24.95	45.89 1.14 -16.24	46.48 1.34 -10.74	46.15 1.81 -0.07	50.58 1.84 -2.63	58.07 2.16 -0.55	58.47 2.21 0.28	58.63 2.16 0.29	58.51 2.11 -2.19	60.32 1.58 -18.14	59.94 1.56 -17.24	61.11 1.51 -19.90	73.19 1.93 -21.73	95.86 2.86 -19.54	87.28 2.41 -23.21	80.18 2.44 -15.21	73.38 2.20 -13.15	65.92 1.63 -21.31	57.84 1.57 -15.96	56.18 1.43 -18.17
BETHLEHEM___GS1 323560	60.08 1.39 -23.87	52.34 1.19 -22.16	46.92 1.12 -18.54	46.25 1.03 -20.17	47.68 0.94 -24.95	45.89 1.14 -16.24	46.48 1.34 -10.74	46.15 1.81 -0.07	50.58 1.84 -2.63	58.07 2.16 -0.55	58.47 2.21 0.28	58.63 2.16 0.29	58.51 2.11 -2.19	60.32 1.58 -18.14	59.94 1.56 -17.24	61.11 1.51 -19.90	73.19 1.93 -21.73	95.86 2.86 -19.54	87.28 2.41 -23.21	80.18 2.44 -15.21	73.38 2.20 -13.15	65.92 1.63 -21.31	57.84 1.57 -15.96	56.18 1.43 -18.17
BETHLEHEM___GS2 323561	60.08 1.39 -23.87	52.34 1.19 -22.16	46.92 1.12 -18.54	46.25 1.03 -20.17	47.68 0.94 -24.95	45.89 1.14 -16.24	46.48 1.34 -10.74	46.15 1.81 -0.07	50.58 1.84 -2.63	58.07 2.16 -0.55	58.47 2.21 0.28	58.63 2.16 0.29	58.51 2.11 -2.19	60.32 1.58 -18.14	59.94 1.56 -17.24	61.11 1.51 -19.90	73.19 1.93 -21.73	95.86 2.86 -19.54	87.28 2.41 -23.21	80.18 2.44 -15.21	73.38 2.20 -13.15	65.92 1.63 -21.31	57.84 1.57 -15.96	56.18 1.43 -18.17
BETHLEHEM___GS3 323562	60.08 1.39 -23.87	52.34 1.19 -22.16	46.92 1.12 -18.54	46.25 1.03 -20.17	47.68 0.94 -24.95	45.89 1.14 -16.24	46.48 1.34 -10.74	46.15 1.81 -0.07	50.58 1.84 -2.63	58.07 2.16 -0.55	58.47 2.21 0.28	58.63 2.16 0.29	58.51 2.11 -2.19	60.32 1.58 -18.14	59.94 1.56 -17.24	61.11 1.51 -19.90	73.19 1.93 -21.73	95.86 2.86 -19.54	87.28 2.41 -23.21	80.18 2.44 -15.21	73.38 2.20 -13.15	65.92 1.63 -21.31	57.84 1.57 -15.96	56.18 1.43 -18.17
BETHLEHEM___STEEL 23779	31.35 -5.54 -2.06	27.33 -4.20 -2.54	25.49 -3.90 -2.13	23.46 -3.91 -2.31	21.58 -3.07 -2.86	24.34 -4.39 -0.22	29.29 -5.26 -0.15	37.46 -6.82 -0.01	30.46 -6.87 8.77	30.53 -8.08 16.76	30.50 -8.31 17.74	30.20 -8.23 18.34	28.59 -7.81 17.82	27.66 -5.97 6.97	27.68 -6.13 7.33	26.52 -5.84 7.34	30.23 -7.23 12.06	34.70 -9.84 28.91	36.15 -8.26 17.25	34.67 -8.50 19.36	31.03 -8.12 18.87	29.75 -6.19 7.04	34.40 -6.13 -0.22	31.01 -5.82 -0.25
BETHPAGE_CC_5 323564	57.63 3.93 -18.88	49.17 2.67 -17.51	44.20 2.29 -14.65	42.72 1.73 -15.93	43.03 1.53 -19.71	43.78 2.45 -12.83	45.87 2.99 -8.48	48.13 3.81 -0.05	52.45 4.33 -2.01	61.10 5.43 -0.30	63.49 7.29 0.36	63.67 7.27 0.37	62.09 6.29 -1.60	59.73 4.87 -14.27	59.67 4.98 -13.55	60.20 4.84 -15.66	74.11 5.99 -18.59	98.14 9.47 -15.21	88.60 8.20 -18.73	83.18 7.82 -12.84	76.97 7.14 -11.82	67.64 5.16 -19.51	60.67 4.72 -15.64	55.06 4.13 -14.35
BINGHAMTON___COGEN 23790	40.40 -0.52 -6.10	34.39 -0.35 -5.74	31.71 -0.35 -4.80	29.98 -0.30 -5.22	28.08 -0.17 -6.46	32.24 -0.29 -4.02	36.82 -0.24 -2.66	43.93 -0.35 -0.02	45.55 -0.18 0.37	53.33 -0.22 1.81	54.19 -0.23 2.13	54.34 -0.23 2.20	52.35 -0.33 1.53	44.00 -0.24 -3.65	44.24 -0.29 -3.38	43.50 -0.24 -4.04	53.07 -0.40 -3.94	74.81 -0.07 -1.44	65.43 0.06 -3.70	63.83 -0.19 -1.49	58.77 -0.29 -1.04	47.14 -0.26 -4.42	43.81 -0.44 -3.95	40.60 -0.48 -4.49
BLACK RIVER___HYD 24047	34.34 -1.11 -0.64	28.34 -1.25 -0.59	26.55 -1.20 -0.49	24.59 -1.00 -0.54	21.78 -0.68 -0.66	28.08 -0.86 -0.43	33.76 -0.93 -0.29	43.29 -0.97 0.00	45.03 -1.15 -0.07	53.28 -2.10 -0.02	54.62 -1.92 0.00	54.67 -2.10 0.00	51.94 -2.33 -0.07	39.34 -1.75 -0.49	39.80 -1.81 -0.46	38.77 -1.47 -0.53	48.53 -1.58 -0.58	72.07 -1.91 -0.53	61.56 -0.74 -0.63	61.38 -1.56 -0.41	56.58 -1.80 -0.36	42.39 -1.16 -0.57	38.96 -1.77 -0.43	35.49 -1.57 -0.48
BLISS_WT_PWR 323608	33.38 -3.69 -2.25	28.93 -2.75 -2.69	26.92 -2.59 -2.25	24.57 -2.93 -2.44	22.83 -1.98 -3.02	25.75 -3.16 -0.41	30.92 -3.75 -0.27	39.36 -4.91 -0.01	33.74 -4.06 8.31	34.62 -4.82 15.93	34.70 -4.98 16.87	34.56 -4.77 17.44	32.79 -4.50 16.91	30.74 -3.45 6.40	30.72 -3.66 6.76	29.39 -3.57 6.74	33.81 -4.51 11.21	40.84 -5.36 27.25	41.54 -4.01 16.12	40.06 -4.25 18.22	35.48 -4.76 17.78	32.85 -3.70 6.43	36.72 -3.99 -0.40	32.90 -4.13 -0.46
BLUE_CIRC_CHEM_DRP 24182	59.79 1.36 -23.61	52.10 1.19 -21.91	46.71 1.12 -18.34	46.02 1.03 -19.94	47.40 0.94 -24.67	45.71 1.14 -16.07	46.16 1.14 -10.62	45.84 1.50 -0.07	50.27 1.57 -2.60	57.73 1.83 -0.53	58.07 1.81 0.29	58.29 1.82 0.30	58.10 1.73 -2.16	59.87 1.34 -17.94	59.50 1.32 -17.04	60.69 1.31 -19.68	72.60 1.58 -21.49	95.19 2.42 -19.32	86.65 2.04 -22.94	79.56 2.00 -15.03	72.87 1.86 -13.00	65.42 1.38 -21.07	57.43 1.33 -15.78	55.94 1.39 -17.97

BOC_GAS_DRP 24189	59.89 1.22 -23.84	52.23 1.10 -22.14	46.82 1.04 -18.52	46.15 0.95 -20.15	47.57 0.85 -24.92	45.82 1.08 -16.23	46.40 1.27 -10.73	46.02 1.68 -0.07	50.44 1.71 -2.63	57.96 2.05 -0.54	58.24 1.98 0.28	58.46 1.99 0.29	58.30 1.90 -2.19	60.18 1.46 -18.12	59.80 1.44 -17.22	61.01 1.43 -19.88	72.97 1.73 -21.71	95.54 2.57 -19.52	87.07 2.22 -23.18	79.91 2.19 -15.19	73.19 2.03 -13.13	65.77 1.50 -21.29	57.67 1.41 -15.94	56.02 1.28 -18.15
BORALEX_4TH_BRANCH 23824	61.08 2.44 -23.82	53.25 2.15 -22.11	47.81 2.04 -18.50	47.01 1.83 -20.12	48.30 1.61 -24.90	46.80 2.08 -16.21	47.77 2.65 -10.72	47.79 3.45 -0.07	52.14 3.41 -2.62	59.90 3.99 -0.54	60.34 4.07 0.28	60.51 4.03 0.29	60.35 3.96 -2.19	61.62 2.92 -18.10	61.27 2.92 -17.20	62.42 2.86 -19.86	74.93 3.71 -21.69	98.31 5.36 -19.50	89.39 4.56 -23.16	82.27 4.56 -15.18	75.32 4.18 -13.12	67.30 3.05 -21.27	59.14 2.90 -15.93	57.28 2.56 -18.13
BOWLINE___1 23526	55.76 2.54 -18.40	48.08 2.00 -17.08	43.38 1.83 -14.30	42.25 1.65 -15.55	42.49 1.46 -19.23	43.01 2.00 -12.51	45.22 2.55 -8.27	47.64 3.32 -0.06	51.84 3.78 -1.95	60.36 4.71 -0.29	60.99 4.81 0.36	61.22 4.83 0.37	60.25 4.50 -1.55	57.96 3.45 -13.91	57.94 3.58 -13.21	58.42 3.45 -15.27	70.48 4.31 -16.64	95.17 6.90 -14.82	85.26 5.86 -17.73	79.71 5.63 -11.56	73.10 5.11 -9.97	62.98 3.65 -16.35	55.87 3.27 -12.29	53.36 2.78 -14.00
BOWLINE___2 23595	55.76 2.54 -18.40	48.08 2.00 -17.09	43.38 1.83 -14.30	42.26 1.65 -15.55	42.49 1.46 -19.24	43.01 2.00 -12.51	45.22 2.55 -8.27	47.64 3.32 -0.06	51.84 3.78 -1.95	60.36 4.71 -0.29	60.99 4.81 0.36	61.22 4.83 0.37	60.25 4.50 -1.55	57.96 3.45 -13.92	57.94 3.58 -13.22	58.42 3.45 -15.27	70.48 4.31 -16.64	95.17 6.90 -14.82	85.26 5.86 -17.73	79.71 5.63 -11.56	73.10 5.11 -9.97	62.99 3.65 -16.36	55.87 3.27 -12.29	53.36 2.78 -14.00
BROOKHAVEN___DRP 24191	58.19 4.49 -18.87	49.75 3.25 -17.51	44.69 2.78 -14.65	43.02 2.03 -15.93	43.29 1.79 -19.71	44.32 2.99 -12.82	46.18 3.30 -8.48	48.12 3.81 -0.05	52.50 4.38 -2.01	61.15 5.48 -0.30	63.31 7.12 0.36	63.43 7.04 0.37	62.03 6.23 -1.59	59.81 4.95 -14.26	59.75 5.06 -13.55	60.31 4.96 -15.65	73.20 6.09 -17.58	98.58 9.92 -15.21	88.67 8.63 -18.37	82.78 8.07 -12.19	76.04 7.25 -10.77	65.91 5.24 -17.70	58.90 4.96 -13.63	55.31 4.39 -14.34
BROOKLYN_NAVY_YARD 23515	56.78 3.10 -18.85	48.91 2.41 -17.51	44.14 2.24 -14.65	42.94 1.95 -15.93	43.25 1.74 -19.71	43.67 2.34 -12.82	45.84 2.96 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.10 5.43 -0.31	61.73 5.54 0.36	61.96 5.56 0.37	61.06 5.26 -1.60	58.88 4.02 -14.27	58.82 4.11 -13.56	59.32 3.97 -15.65	71.51 4.90 -17.08	96.59 7.93 -15.21	86.64 6.78 -18.19	80.95 6.57 -11.86	74.25 5.98 -10.25	64.04 4.30 -16.77	56.78 3.87 -12.60	54.26 3.33 -14.34
BROOKLYN___ARMY_DRP 323595	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
BROOME___LFGE 323600	40.40 -0.52 -6.10	34.39 -0.35 -5.74	31.71 -0.35 -4.80	29.98 -0.30 -5.22	28.08 -0.17 -6.46	32.24 -0.29 -4.02	36.82 -0.24 -2.66	43.93 -0.35 -0.02	45.55 -0.18 0.37	53.33 -0.22 1.81	54.19 -0.23 2.13	54.34 -0.23 2.20	52.35 -0.33 1.53	44.00 -0.24 -3.65	44.24 -0.29 -3.38	43.50 -0.24 -4.04	53.07 -0.40 -3.94	74.81 -0.07 -1.44	65.43 0.06 -3.70	63.83 -0.19 -1.49	58.77 -0.29 -1.04	47.14 -0.26 -4.42	43.81 -0.44 -3.95	40.60 -0.48 -4.49
BURROWS___LYONSDAL 23803	34.47 -0.35 0.00	28.53 -0.46 0.00	26.80 -0.46 0.00	24.70 -0.35 0.00	21.60 -0.20 0.00	28.25 -0.26 0.00	34.19 -0.21 0.00	44.09 -0.18 0.00	45.88 -0.23 0.00	54.76 -0.61 0.00	56.04 -0.51 0.00	56.14 -0.62 0.00	53.50 -0.70 0.00	40.07 -0.53 0.00	40.61 -0.53 0.00	39.30 -0.40 0.00	49.13 -0.40 0.00	73.15 -0.29 0.00	61.86 0.19 0.00	62.28 -0.25 0.00	57.62 -0.41 0.00	42.76 -0.21 0.00	39.71 -0.60 0.00	36.03 -0.55 0.00
CALPINE_BETH_PAGE_GT4 24209	57.63 3.93 -18.88	49.17 2.67 -17.51	44.20 2.29 -14.65	42.72 1.73 -15.93	43.03 1.53 -19.71	43.78 2.45 -12.83	45.87 2.99 -8.48	48.13 3.81 -0.06	52.45 4.33 -2.01	61.15 5.48 -0.30	63.49 7.29 0.35	63.67 7.27 0.37	62.15 6.34 -1.60	59.74 4.87 -14.27	59.67 4.98 -13.55	60.20 4.84 -15.66	74.46 6.04 -18.89	98.21 9.55 -15.21	88.77 8.26 -18.83	83.44 7.88 -13.03	77.34 7.19 -12.12	68.21 5.20 -20.04	61.26 4.72 -16.23	55.10 4.17 -14.35
CALPINE_BETH_PAGE_GT_4 323586	57.63 3.93 -18.88	49.17 2.67 -17.51	44.20 2.29 -14.65	42.72 1.73 -15.93	43.03 1.53 -19.71	43.78 2.45 -12.83	45.87 2.99 -8.48	48.13 3.81 -0.06	52.45 4.33 -2.01	61.15 5.48 -0.30	63.49 7.29 0.35	63.67 7.27 0.37	62.15 6.34 -1.60	59.74 4.87 -14.27	59.67 4.98 -13.55	60.20 4.84 -15.66	74.46 6.04 -18.89	98.21 9.55 -15.21	88.77 8.26 -18.83	83.44 7.88 -13.03	77.34 7.19 -12.12	68.21 5.20 -20.04	61.26 4.72 -16.23	55.10 4.17 -14.35
CALPINE_BP_GT1 23823	57.63 3.93 -18.88	49.17 2.67 -17.51	44.20 2.29 -14.65	42.72 1.73 -15.93	43.03 1.53 -19.71	43.78 2.45 -12.83	45.87 2.99 -8.48	48.13 3.81 -0.06	52.45 4.33 -2.01	61.15 5.48 -0.30	63.49 7.29 0.35	63.67 7.27 0.37	62.15 6.34 -1.60	59.74 4.87 -14.27	59.67 4.98 -13.55	60.20 4.84 -15.66	74.46 6.04 -18.89	98.21 9.55 -15.21	88.77 8.26 -18.83	83.44 7.88 -13.03	77.34 7.19 -12.12	68.21 5.20 -20.04	61.26 4.72 -16.23	55.10 4.17 -14.35
CALSPAN___DRP 24200	31.35 -5.54 -2.06	27.33 -4.20 -2.54	25.49 -3.90 -2.13	23.46 -3.91 -2.31	21.58 -3.07 -2.86	24.34 -4.39 -0.22	29.29 -5.26 -0.15	37.46 -6.82 -0.01	30.46 -6.87 8.77	30.53 -8.08 16.76	30.50 -8.31 17.74	30.20 -8.23 18.34	28.59 -7.81 17.82	27.66 -5.97 6.97	27.68 -6.13 7.33	26.52 -5.84 7.34	30.23 -7.23 12.06	34.70 -9.84 28.91	36.15 -8.26 17.25	34.67 -8.50 19.36	31.03 -8.12 18.87	29.75 -6.19 7.04	34.40 -6.13 -0.22	31.01 -5.82 -0.25
CANDIGU_WT_PWR 323617	38.59 -0.35 -4.12	32.82 -0.09 -3.92	30.37 -0.16 -3.28	28.52 -0.10 -3.56	26.33 0.13 -4.41	31.14 0.00 -2.63	36.41 0.28 -1.74	44.45 0.18 -0.01	45.79 0.55 0.87	53.60 0.61 2.37	54.58 0.68 2.65	54.71 0.68 2.74	52.38 0.43 2.26	42.72 0.24 -1.88	42.95 0.12 -1.68	42.00 0.20 -2.10	51.38 0.15 -1.70	73.80 1.47 1.12	64.64 1.79 -1.18	63.12 1.00 0.41	58.05 0.70 0.67	45.74 0.39 -2.38	42.73 -0.16 -2.58	39.27 -0.26 -2.94
CARR STREET_E__SYR 24060	35.50 -0.84 -1.52	29.76 -0.64 -1.41	27.84 -0.60 -1.18	25.76 -0.58 -1.28	22.94 -0.44 -1.58	28.88 -0.66 -1.03	34.36 -0.72 -0.68	43.38 -0.89 0.00	45.45 -0.83 -0.18	54.48 -0.94 -0.05	55.59 -0.96 0.00	55.80 -0.97 0.00	53.44 -0.92 -0.16	41.02 -0.73 -1.16	41.43 -0.82 -1.10	40.22 -0.75 -1.27	50.08 -0.84 -1.39	73.91 -0.81 -1.27	62.61 -0.56 -1.49	62.70 -0.81 -0.99	58.01 -0.87 -0.85	43.61 -0.73 -1.36	40.52 -0.81 -1.01	36.90 -0.84 -1.16
CARTHAGE___PAPER 23857	34.38 -0.98 -0.54	28.33 -1.16 -0.50	26.56 -1.12 -0.42	24.60 -0.90 -0.45	21.74 -0.61 -0.56	28.13 -0.74 -0.37	33.85 -0.79 -0.24	43.42 -0.84 0.00	45.11 -1.06 -0.06	53.39 -1.99 -0.02	54.68 -1.87 0.00	54.72 -2.04 0.00	52.10 -2.17 -0.06	39.38 -1.62 -0.41	39.85 -1.69 -0.39	38.80 -1.35 -0.45	48.54 -1.49 -0.49	71.99 -1.91 -0.45	61.46 -0.74 -0.53	61.32 -1.56 -0.35	56.64 -1.68 -0.30	42.38 -1.07 -0.48	39.02 -1.65 -0.36	35.57 -1.43 -0.41

CE_DUNWOOD___DRP 24194	56.40 2.75 -18.82	48.65 2.17 -17.48	43.87 1.99 -14.63	42.71 1.75 -15.91	43.04 1.57 -19.68	43.45 2.14 -12.80	45.58 2.72 -8.46	47.86 3.54 -0.06	52.12 4.01 -2.01	60.65 4.98 -0.30	61.28 5.09 0.36	61.51 5.11 0.37	60.63 4.82 -1.59	58.53 3.69 -14.24	58.46 3.79 -13.53	58.98 3.65 -15.63	71.17 4.61 -17.03	95.98 7.34 -15.18	86.06 6.23 -18.16	80.37 6.00 -11.84	73.70 5.45 -10.22	63.63 3.91 -16.74	56.40 3.51 -12.58	53.87 2.96 -14.32
CE_MILLWOOD___DRP 24193	56.23 2.65 -18.77	48.51 2.09 -17.43	43.75 1.91 -14.58	42.62 1.70 -15.86	42.92 1.50 -19.62	43.32 2.05 -12.76	45.45 2.61 -8.44	47.77 3.45 -0.06	51.98 3.87 -2.00	60.49 4.82 -0.30	61.11 4.92 0.36	61.34 4.94 0.37	60.46 4.66 -1.59	58.36 3.57 -14.20	58.29 3.66 -13.48	58.81 3.53 -15.58	70.92 4.41 -16.98	95.71 7.12 -15.13	85.81 6.04 -18.10	80.08 5.75 -11.80	73.49 5.28 -10.19	63.45 3.78 -16.69	56.20 3.35 -12.54	53.71 2.85 -14.28
CE_NYC2_DRP 24202	56.89 3.20 -18.86	49.06 2.55 -17.52	44.26 2.34 -14.66	43.07 2.08 -15.94	43.37 1.85 -19.72	43.85 2.51 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.55 5.30 -19.72	104.42 8.37 -22.60	119.54 7.09 -50.78	83.96 6.88 -14.56	74.56 6.27 -10.27	64.27 4.51 -16.79	56.95 4.03 -12.61	54.41 3.48 -14.35
CE_NYC_DRP 24195	56.74 3.06 -18.85	48.91 2.41 -17.51	44.14 2.24 -14.65	42.97 1.98 -15.93	43.27 1.77 -19.71	43.69 2.37 -12.82	45.90 3.03 -8.48	48.26 3.94 -0.06	52.54 4.43 -2.01	61.21 5.54 -0.31	61.90 5.71 0.36	62.13 5.73 0.37	61.23 5.42 -1.60	59.00 4.14 -14.27	58.95 4.24 -13.56	59.44 4.09 -15.65	71.71 5.10 -17.08	96.81 8.15 -15.21	86.76 6.91 -18.19	81.02 6.63 -11.86	74.31 6.03 -10.25	64.08 4.34 -16.77	56.82 3.91 -12.60	54.26 3.33 -14.34
CHAFFEE___LFGE 323603	32.10 -4.88 -2.15	27.95 -3.65 -2.61	26.04 -3.41 -2.18	23.87 -3.56 -2.38	22.07 -2.66 -2.94	24.88 -3.93 -0.31	29.90 -4.71 -0.21	38.16 -6.11 -0.01	31.79 -5.76 8.55	32.20 -6.81 16.36	32.27 -6.96 17.32	31.99 -6.87 17.91	30.38 -6.45 17.38	28.95 -4.95 6.70	28.94 -5.14 7.06	27.73 -4.92 7.05	31.74 -6.14 11.65	37.33 -8.01 28.11	38.49 -6.48 16.71	37.03 -6.69 18.81	32.95 -6.73 18.34	31.07 -5.16 6.74	35.38 -5.24 -0.31	31.77 -5.16 -0.35
CHATEAUG_WT_PWR 323614	34.27 -0.56 0.00	28.42 -0.58 0.00	26.77 -0.49 0.00	24.65 -0.40 0.00	21.14 -0.65 0.00	28.08 -0.43 0.00	33.99 -0.41 0.00	43.69 -0.58 0.00	45.28 -0.83 0.00	54.26 -1.11 0.00	55.42 -1.13 0.00	55.58 -1.19 0.00	53.12 -1.08 0.00	39.78 -0.81 0.00	40.45 -0.70 0.00	38.91 -0.79 0.00	48.54 -0.99 0.00	71.69 -1.76 0.00	59.88 -1.79 0.00	61.09 -1.44 0.00	56.57 -1.45 0.00	41.99 -0.99 0.00	39.55 -0.77 0.00	36.11 -0.48 0.00
CHAT_HIGH_FALL_HYD 323578	34.34 -0.49 0.00	28.44 -0.55 0.00	26.80 -0.46 0.00	24.68 -0.38 0.00	21.16 -0.63 0.00	28.14 -0.37 0.00	34.02 -0.38 0.00	43.78 -0.49 0.00	45.32 -0.78 0.00	54.31 -1.05 0.00	55.47 -1.07 0.00	55.63 -1.14 0.00	53.18 -1.03 0.00	39.78 -0.81 0.00	40.45 -0.70 0.00	38.91 -0.79 0.00	48.59 -0.94 0.00	71.69 -1.76 0.00	59.88 -1.79 0.00	61.15 -1.38 0.00	56.63 -1.39 0.00	42.03 -0.95 0.00	39.59 -0.73 0.00	36.14 -0.44 0.00
CH_MIDHUDSON___DRP 24192	57.22 2.47 -19.92	49.47 1.97 -18.50	44.59 1.85 -15.48	43.54 1.65 -16.84	44.08 1.46 -20.83	44.03 1.97 -13.55	45.80 2.44 -8.96	47.51 3.19 -0.06	51.89 3.64 -2.14	60.26 4.54 -0.36	60.84 4.64 0.34	61.07 4.65 0.35	60.32 4.39 -1.72	59.06 3.37 -15.09	58.94 3.46 -14.34	59.59 3.33 -16.56	71.80 4.21 -18.06	96.27 6.68 -16.13	86.60 5.67 -19.26	80.54 5.44 -12.57	73.81 4.93 -10.86	64.28 3.57 -17.74	56.81 3.18 -13.32	54.45 2.71 -15.16
CH_MISC_IPPS 23765	56.20 2.16 -19.22	48.55 1.71 -17.85	43.94 1.74 -14.93	42.92 1.63 -16.24	43.30 1.42 -20.09	43.43 1.85 -13.07	45.21 2.17 -8.64	47.11 2.79 -0.06	51.39 3.23 -2.06	59.79 4.10 -0.32	60.44 4.24 0.35	60.66 4.26 0.36	59.81 3.96 -1.64	58.19 3.04 -14.55	58.09 3.13 -13.82	58.72 3.06 -15.96	70.75 3.81 -17.40	95.22 6.24 -15.53	85.47 5.24 -18.55	79.64 5.00 -12.10	73.00 4.53 -10.45	63.30 3.22 -17.10	56.02 2.86 -12.84	53.58 2.38 -14.62
CH_RES_BVR_FALLS 23983	33.79 -0.07 0.96	28.02 -0.09 0.89	26.43 -0.08 0.75	24.17 -0.08 0.81	20.70 -0.09 1.00	27.77 -0.09 0.65	33.83 -0.14 0.43	44.08 -0.18 0.00	45.72 -0.28 0.11	54.95 -0.39 0.03	56.21 -0.34 0.00	56.43 -0.34 0.00	53.78 -0.33 0.10	39.62 -0.24 0.74	40.20 -0.25 0.70	38.66 -0.24 0.81	48.35 -0.30 0.88	72.05 -0.59 0.81	60.23 -0.49 0.95	61.47 -0.44 0.63	57.07 -0.41 0.54	41.86 -0.26 0.86	39.47 -0.20 0.64	35.74 -0.11 0.73
CH_RES_NIAGARA 23895	30.59 -6.02 -1.79	26.74 -4.58 -2.33	24.98 -4.23 -1.95	22.96 -4.21 -2.12	21.04 -3.38 -2.62	23.73 -4.73 0.05	28.63 -5.74 0.03	36.92 -7.35 -0.01	28.99 -7.70 9.42	28.42 -9.02 17.92	28.27 -9.33 18.95	27.98 -9.20 19.60	26.40 -8.73 19.08	26.17 -6.66 7.76	26.18 -6.83 8.14	25.00 -6.51 8.19	28.28 -7.97 13.27	31.34 -10.87 31.24	33.64 -9.19 18.84	32.14 -9.44 20.95	28.58 -9.05 20.39	28.17 -6.92 7.89	33.69 -6.57 0.05	30.24 -6.29 0.05
CH_RES_SYRACUSE 23985	35.95 -0.63 -1.75	30.15 -0.46 -1.62	28.18 -0.44 -1.35	26.10 -0.43 -1.47	23.31 -0.31 -1.82	29.23 -0.48 -1.21	34.68 -0.52 -0.80	43.56 -0.71 -0.01	45.84 -0.60 -0.33	54.95 -0.72 -0.30	56.12 -0.68 -0.25	56.29 -0.74 -0.26	53.94 -0.70 -0.44	41.49 -0.57 -1.46	41.93 -0.62 -1.40	40.71 -0.60 -1.60	50.70 -0.64 -1.81	74.99 -0.37 -1.91	63.42 -0.25 -2.00	63.46 -0.50 -1.44	58.72 -0.58 -1.27	44.16 -0.52 -1.70	40.90 -0.60 -1.19	37.28 -0.66 -1.35
CLINTON_WT_PWR 323605	34.27 -0.56 0.00	28.42 -0.58 0.00	26.77 -0.49 0.00	24.65 -0.40 0.00	21.14 -0.65 0.00	28.08 -0.43 0.00	33.99 -0.41 0.00	43.69 -0.58 0.00	45.28 -0.83 0.00	54.26 -1.11 0.00	55.42 -1.13 0.00	55.58 -1.19 0.00	53.12 -1.08 0.00	39.78 -0.81 0.00	40.45 -0.70 0.00	38.91 -0.79 0.00	48.54 -0.99 0.00	71.69 -1.76 0.00	59.88 -1.79 0.00	61.09 -1.44 0.00	56.57 -1.45 0.00	41.99 -0.99 0.00	39.55 -0.77 0.00	36.11 -0.48 0.00
CLINTON___LFGE 323618	33.99 -0.84 0.00	28.13 -0.87 0.00	26.52 -0.74 0.00	24.45 -0.60 0.00	20.83 -0.96 0.00	27.91 -0.60 0.00	33.92 -0.48 0.00	43.69 -0.58 0.00	45.28 -0.83 0.00	54.26 -1.11 0.00	55.47 -1.07 0.00	55.52 -1.25 0.00	53.07 -1.14 0.00	39.70 -0.89 0.00	40.40 -0.74 0.00	38.79 -0.91 0.00	48.54 -0.99 0.00	71.76 -1.69 0.00	59.76 -1.91 0.00	61.09 -1.44 0.00	56.46 -1.57 0.00	41.90 -1.07 0.00	39.43 -0.89 0.00	35.89 -0.70 0.00
COLONIE_LFGE___ 323577	61.29 2.51 -23.96	53.38 2.15 -22.24	47.86 1.99 -18.61	47.10 1.80 -20.24	48.45 1.61 -25.04	46.81 2.00 -16.31	47.66 2.48 -10.78	47.61 3.28 -0.07	51.93 3.18 -2.64	59.63 3.71 -0.55	60.05 3.79 0.28	60.22 3.75 0.29	60.10 3.69 -2.20	61.52 2.72 -18.21	61.16 2.72 -17.30	62.30 2.62 -19.98	74.76 3.42 -21.82	98.14 5.07 -19.62	89.22 4.26 -23.30	82.05 4.25 -15.27	75.17 3.95 -13.20	67.29 2.92 -21.39	59.11 2.78 -16.02	57.35 2.52 -18.24
CORNELL_____ 23752	38.32 0.21 -3.29	32.52 0.43 -3.09	30.20 0.35 -2.58	28.16 0.30 -2.81	25.68 0.41 -3.48	31.04 0.37 -2.17	36.52 0.69 -1.43	44.72 0.44 -0.01	46.62 0.69 0.17	55.33 0.89 0.93	56.47 1.02 1.09	56.60 0.97 1.13	54.25 0.81 0.77	43.07 0.49 -1.99	43.32 0.33 -1.85	42.26 0.36 -2.20	52.33 0.64 -2.16	76.59 2.28 -0.87	66.06 2.34 -2.05	65.02 1.63 -0.86	59.86 1.22 -0.62	46.07 0.69 -2.40	42.68 0.24 -2.13	39.08 0.07 -2.42

COXSACKIE___GT 23611	58.71 2.82 -21.07	50.96 2.41 -19.56	45.78 2.15 -16.37	44.84 1.98 -17.80	45.54 1.72 -22.02	45.01 2.17 -14.33	46.59 2.72 -9.48	47.69 3.36 -0.06	52.36 3.97 -2.28	60.71 4.93 -0.41	61.20 4.98 0.32	61.43 5.00 0.33	60.73 4.66 -1.86	60.14 3.57 -15.98	59.94 3.62 -15.18	60.76 3.53 -17.53	73.16 4.51 -19.12	97.70 7.12 -17.12	88.12 6.04 -20.40	81.74 5.88 -13.34	74.88 5.34 -11.52	65.62 3.87 -18.77	57.90 3.51 -14.08	55.65 3.04 -16.03
CRESCENT___HYD 24018	61.29 2.51 -23.96	53.38 2.15 -22.24	47.86 1.99 -18.61	47.10 1.80 -20.24	48.45 1.61 -25.04	46.81 2.00 -16.31	47.66 2.48 -10.78	47.61 3.28 -0.07	51.93 3.18 -2.64	59.63 3.71 -0.55	60.05 3.79 0.28	60.22 3.75 0.29	60.10 3.69 -2.20	61.52 2.72 -18.21	61.16 2.72 -17.30	62.30 2.62 -19.98	74.76 3.42 -21.82	98.14 5.07 -19.62	89.22 4.26 -23.30	82.05 4.25 -15.27	75.17 3.95 -13.20	67.29 2.92 -21.39	59.11 2.78 -16.02	57.35 2.52 -18.24
CRUCIBLE_METL_DRP 24180	35.95 -0.63 -1.75	30.15 -0.46 -1.62	28.18 -0.44 -1.35	26.10 -0.43 -1.47	23.31 -0.31 -1.82	29.23 -0.48 -1.21	34.68 -0.52 -0.80	43.56 -0.71 -0.01	45.84 -0.60 -0.33	54.95 -0.72 -0.30	56.12 -0.68 -0.25	56.29 -0.74 -0.26	53.94 -0.70 -0.44	41.49 -0.57 -1.46	41.93 -0.62 -1.40	40.71 -0.60 -1.60	50.70 -0.64 -1.81	74.99 -0.37 -1.91	63.42 -0.25 -2.00	63.46 -0.50 -1.44	58.72 -0.58 -1.27	44.16 -0.52 -1.70	40.90 -0.60 -1.19	37.28 -0.66 -1.35
DANC___LFGE 323619	34.34 -1.11 -0.64	28.34 -1.25 -0.59	26.55 -1.20 -0.49	24.59 -1.00 -0.54	21.78 -0.68 -0.66	28.08 -0.86 -0.43	33.76 -0.93 -0.29	43.29 -0.97 0.00	45.03 -1.15 -0.07	53.28 -2.10 -0.02	54.62 -1.92 0.00	54.67 -2.10 0.00	51.94 -2.33 -0.07	39.34 -1.75 -0.49	39.80 -1.81 -0.46	38.77 -1.47 -0.53	48.53 -1.58 -0.58	72.07 -1.91 -0.53	61.56 -0.74 -0.63	61.38 -1.56 -0.41	56.58 -1.80 -0.36	42.39 -1.16 -0.57	38.96 -1.77 -0.43	35.49 -1.57 -0.48
DANSKAMMER___1 23586	56.20 2.16 -19.22	48.55 1.71 -17.85	43.94 1.74 -14.93	42.92 1.63 -16.24	43.30 1.42 -20.09	43.43 1.85 -13.07	45.21 2.17 -8.64	47.11 2.79 -0.06	51.39 3.23 -2.06	59.79 4.10 -0.32	60.44 4.24 0.35	60.66 4.26 0.36	59.81 3.96 -1.64	58.19 3.04 -14.55	58.09 3.13 -13.82	58.72 3.06 -15.96	70.75 3.81 -17.40	95.22 6.24 -15.53	85.47 5.24 -18.55	79.64 5.00 -12.10	73.00 4.53 -10.45	63.30 3.22 -17.10	56.02 2.86 -12.84	53.58 2.38 -14.62
DANSKAMMER___2 23589	56.20 2.16 -19.22	48.55 1.71 -17.85	43.94 1.74 -14.93	42.92 1.63 -16.24	43.30 1.42 -20.09	43.43 1.85 -13.07	45.21 2.17 -8.64	47.11 2.79 -0.06	51.39 3.23 -2.06	59.79 4.10 -0.32	60.44 4.24 0.35	60.66 4.26 0.36	59.81 3.96 -1.64	58.19 3.04 -14.55	58.09 3.13 -13.82	58.72 3.06 -15.96	70.75 3.81 -17.40	95.22 6.24 -15.53	85.47 5.24 -18.55	79.64 5.00 -12.10	73.00 4.53 -10.45	63.30 3.22 -17.10	56.02 2.86 -12.84	53.58 2.38 -14.62
DANSKAMMER___3 23590	56.20 2.16 -19.22	48.55 1.71 -17.85	43.94 1.74 -14.93	42.92 1.63 -16.24	43.30 1.42 -20.09	43.43 1.85 -13.07	45.21 2.17 -8.64	47.11 2.79 -0.06	51.39 3.23 -2.06	59.79 4.10 -0.32	60.44 4.24 0.35	60.66 4.26 0.36	59.81 3.96 -1.64	58.19 3.04 -14.55	58.09 3.13 -13.82	58.72 3.06 -15.96	70.75 3.81 -17.40	95.22 6.24 -15.53	85.47 5.24 -18.55	79.64 5.00 -12.10	73.00 4.53 -10.45	63.30 3.22 -17.10	56.02 2.86 -12.84	53.58 2.38 -14.62
DANSKAMMER___4 23591	56.20 2.16 -19.22	48.55 1.71 -17.85	43.94 1.74 -14.93	42.92 1.63 -16.24	43.30 1.42 -20.09	43.43 1.85 -13.07	45.21 2.17 -8.64	47.11 2.79 -0.06	51.39 3.23 -2.06	59.79 4.10 -0.32	60.44 4.24 0.35	60.66 4.26 0.36	59.81 3.96 -1.64	58.19 3.04 -14.55	58.09 3.13 -13.82	58.72 3.06 -15.96	70.75 3.81 -17.40	95.22 6.24 -15.53	85.47 5.24 -18.55	79.64 5.00 -12.10	73.00 4.53 -10.45	63.30 3.22 -17.10	56.02 2.86 -12.84	53.58 2.38 -14.62
DANSKAMMER___DIESEL 23592	56.20 2.16 -19.22	48.55 1.71 -17.85	43.94 1.74 -14.93	42.92 1.63 -16.24	43.30 1.42 -20.09	43.43 1.85 -13.07	45.21 2.17 -8.64	47.11 2.79 -0.06	51.39 3.23 -2.06	59.79 4.10 -0.32	60.44 4.24 0.35	60.66 4.26 0.36	59.81 3.96 -1.64	58.19 3.04 -14.55	58.09 3.13 -13.82	58.72 3.06 -15.96	70.75 3.81 -17.40	95.22 6.24 -15.53	85.47 5.24 -18.55	79.64 5.00 -12.10	73.00 4.53 -10.45	63.30 3.22 -17.10	56.02 2.86 -12.84	53.58 2.38 -14.62
DASHVILLE___HYD 23610	56.77 2.54 -19.40	48.98 1.97 -18.02	44.19 1.85 -15.08	43.13 1.68 -16.40	43.56 1.48 -20.28	43.73 2.02 -13.20	45.64 2.51 -8.72	47.60 3.28 -0.06	52.06 3.87 -2.08	60.63 4.93 -0.33	61.23 5.03 0.35	61.46 5.05 0.36	60.64 4.77 -1.66	58.94 3.65 -14.69	58.84 3.74 -13.95	59.47 3.65 -16.12	71.71 4.61 -17.57	96.55 7.42 -15.68	86.57 6.17 -18.74	80.70 5.94 -12.23	73.97 5.40 -10.56	64.11 3.87 -17.27	56.66 3.39 -12.97	54.16 2.82 -14.76
DOGLEVILLE___HYD 23807	36.86 2.51 0.47	30.62 2.06 0.43	28.83 1.94 0.36	26.44 1.78 0.39	22.92 1.61 0.49	30.30 2.11 0.32	36.77 2.58 0.21	47.58 3.32 0.00	49.56 3.50 0.05	59.50 4.15 0.02	60.84 4.30 0.00	61.08 4.31 0.00	58.23 4.07 0.05	43.28 3.04 0.36	43.89 3.09 0.34	42.29 2.98 0.39	52.81 3.71 0.43	78.71 5.66 0.39	66.08 4.87 0.46	67.04 4.81 0.30	62.17 4.41 0.26	45.82 3.27 0.42	42.94 2.94 0.31	38.86 2.63 0.36
DUNKIRK___1 23563	31.62 -5.64 -2.44	27.62 -4.20 -2.83	25.67 -3.95 -2.37	23.79 -3.83 -2.57	21.97 -3.01 -3.18	24.85 -4.25 -0.59	29.67 -5.13 -0.39	37.01 -7.26 -0.01	31.70 -6.55 7.86	32.22 -8.03 15.12	32.32 -8.20 16.02	32.08 -8.12 16.57	30.74 -7.43 16.04	29.10 -5.64 5.86	29.14 -5.80 6.21	27.99 -5.56 6.15	31.88 -7.28 10.37	37.16 -10.65 25.64	37.89 -8.76 15.02	36.29 -9.13 17.11	32.94 -8.36 16.72	31.08 -6.06 5.84	34.32 -6.57 -0.58	31.35 -5.89 -0.66
DUNKIRK___2 23564	31.62 -5.64 -2.44	27.62 -4.20 -2.83	25.67 -3.95 -2.37	23.79 -3.83 -2.57	21.97 -3.01 -3.18	24.85 -4.25 -0.59	29.67 -5.13 -0.39	37.01 -7.26 -0.01	31.70 -6.55 7.86	32.22 -8.03 15.12	32.32 -8.20 16.02	32.08 -8.12 16.57	30.74 -7.43 16.04	29.10 -5.64 5.86	29.14 -5.80 6.21	27.99 -5.56 6.15	31.88 -7.28 10.37	37.16 -10.65 25.64	37.89 -8.76 15.02	36.29 -9.13 17.11	32.94 -8.36 16.72	31.08 -6.06 5.84	34.32 -6.57 -0.58	31.35 -5.89 -0.66
DUNKIRK___3 23565	31.86 -5.40 -2.43	27.76 -4.06 -2.82	25.80 -3.82 -2.36	23.91 -3.71 -2.57	22.07 -2.90 -3.18	24.99 -4.10 -0.58	29.83 -4.95 -0.39	37.41 -6.86 -0.01	31.82 -6.41 7.88	32.46 -7.75 15.16	32.57 -7.92 16.06	32.32 -7.83 16.61	30.87 -7.26 16.08	29.20 -5.52 5.88	29.24 -5.68 6.23	28.09 -5.44 6.18	32.09 -7.03 10.41	37.68 -10.06 25.71	38.27 -8.33 15.07	36.68 -8.69 17.16	33.25 -8.01 16.77	31.18 -5.93 5.87	34.64 -6.25 -0.57	31.56 -5.67 -0.65
DUNKIRK___4 23566	31.86 -5.40 -2.43	27.76 -4.06 -2.82	25.80 -3.82 -2.36	23.91 -3.71 -2.57	22.07 -2.90 -3.18	24.99 -4.10 -0.58	29.83 -4.95 -0.39	37.41 -6.86 -0.01	31.82 -6.41 7.88	32.46 -7.75 15.16	32.57 -7.92 16.06	32.32 -7.83 16.61	30.87 -7.26 16.08	29.20 -5.52 5.88	29.24 -5.68 6.23	28.09 -5.44 6.18	32.09 -7.03 10.41	37.68 -10.06 25.71	38.27 -8.33 15.07	36.68 -8.69 17.16	33.25 -8.01 16.77	31.18 -5.93 5.87	34.64 -6.25 -0.57	31.56 -5.67 -0.65
EAST HAMPTON___GT 23717	60.14 6.44 -18.87	51.14 4.64 -17.51	45.95 4.03 -14.65	43.94 2.96 -15.93	44.12 2.62 -19.71	45.61 4.28 -12.82	47.83 4.95 -8.48	50.16 5.84 -0.05	54.75 6.64 -2.01	64.09 8.42 -0.30	66.42 10.23 0.36	66.56 10.16 0.37	64.96 9.16 -1.59	61.96 7.10 -14.26	61.93 7.24 -13.55	62.46 7.11 -15.65	76.42 9.31 -17.58	104.01 15.35 -15.21	93.11 13.07 -18.37	86.97 12.26 -12.19	79.70 10.91 -10.77	68.46 7.78 -17.70	60.96 7.01 -13.64	57.11 6.18 -14.34

EAST_RIVER___6 23660	56.67 2.99 -18.85	48.85 2.35 -17.51	44.09 2.18 -14.65	42.94 1.95 -15.93	43.27 1.77 -19.71	43.64 2.31 -12.82	45.84 2.96 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.15 5.48 -0.31	61.85 5.65 0.36	62.08 5.68 0.37	61.17 5.37 -1.60	58.96 4.10 -14.27	58.91 4.20 -13.56	59.40 4.05 -15.65	71.66 5.05 -17.08	96.74 8.08 -15.21	86.70 6.85 -18.19	80.95 6.57 -11.86	74.25 5.98 -10.25	64.04 4.30 -16.77	56.74 3.83 -12.60	54.22 3.29 -14.34
EAST_RIVER___7 23524	56.67 2.99 -18.85	48.85 2.35 -17.51	44.09 2.18 -14.65	42.94 1.95 -15.93	43.27 1.77 -19.71	43.64 2.31 -12.82	45.84 2.96 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.15 5.48 -0.31	61.85 5.65 0.36	62.08 5.68 0.37	61.17 5.37 -1.60	58.96 4.10 -14.27	58.91 4.20 -13.56	59.40 4.05 -15.65	71.66 5.05 -17.08	96.74 8.08 -15.21	86.70 6.85 -18.19	80.95 6.57 -11.86	74.25 5.98 -10.25	64.04 4.30 -16.77	56.74 3.83 -12.60	54.22 3.29 -14.34
EAST_HAMPTON___DIESEL 23722	60.14 6.44 -18.87	51.14 4.64 -17.51	45.95 4.03 -14.65	43.94 2.96 -15.93	44.12 2.62 -19.71	45.61 4.28 -12.82	47.83 4.95 -8.48	50.16 5.84 -0.05	54.75 6.64 -2.01	64.09 8.42 -0.30	66.42 10.23 0.36	66.56 10.16 0.37	64.96 9.16 -1.59	61.96 7.10 -14.26	61.93 7.24 -13.55	62.46 7.11 -15.65	76.42 9.31 -17.58	104.01 15.35 -15.21	93.11 13.07 -18.37	86.97 12.26 -12.19	79.70 10.91 -10.77	68.46 7.78 -17.70	60.96 7.01 -13.64	57.11 6.18 -14.34
EAST_RIVER___1 323558	56.74 3.06 -18.85	48.91 2.41 -17.51	44.14 2.24 -14.65	42.97 1.98 -15.93	43.27 1.77 -19.71	43.69 2.37 -12.82	45.90 3.03 -8.48	48.26 3.94 -0.06	52.54 4.43 -2.01	61.21 5.54 -0.31	61.90 5.71 0.36	62.13 5.73 0.37	61.23 5.42 -1.60	59.00 4.14 -14.27	58.95 4.24 -13.56	59.44 4.09 -15.65	71.71 5.10 -17.08	96.81 8.15 -15.21	86.76 6.91 -18.19	81.02 6.63 -11.86	74.31 6.03 -10.25	64.08 4.34 -16.77	56.82 3.91 -12.60	54.26 3.33 -14.34
EAST_RIVER___2 323559	56.67 2.99 -18.85	48.85 2.35 -17.51	44.09 2.18 -14.65	42.94 1.95 -15.93	43.27 1.77 -19.71	43.64 2.31 -12.82	45.84 2.96 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.15 5.48 -0.31	61.85 5.65 0.36	62.08 5.68 0.37	61.17 5.37 -1.60	58.96 4.10 -14.27	58.91 4.20 -13.56	59.40 4.05 -15.65	71.66 5.05 -17.08	96.74 8.08 -15.21	86.70 6.85 -18.19	80.95 6.57 -11.86	74.25 5.98 -10.25	64.04 4.30 -16.77	56.74 3.83 -12.60	54.22 3.29 -14.34
EAST___DELAWARE_HYD 23607	53.34 2.19 -16.33	45.95 1.80 -15.16	41.53 1.58 -12.69	40.31 1.45 -13.80	40.13 1.26 -17.07	41.20 1.60 -11.10	43.73 2.00 -7.34	46.75 2.43 -0.05	50.95 3.14 -1.70	59.55 3.99 -0.19	60.29 4.13 0.38	60.57 4.20 0.39	59.36 3.85 -1.31	55.87 2.96 -12.32	55.88 3.04 -11.69	56.27 3.06 -13.52	68.11 3.86 -14.72	92.73 6.24 -13.04	82.64 5.30 -15.67	77.78 5.06 -10.18	71.39 4.58 -8.78	60.77 3.31 -14.48	54.16 2.94 -10.90	51.49 2.49 -12.41
ELEC_TRO_TEK 24086	57.01 3.31 -18.88	48.77 2.26 -17.51	43.85 1.94 -14.65	42.49 1.50 -15.93	42.84 1.33 -19.71	43.41 2.08 -12.83	45.46 2.58 -8.48	47.64 3.32 -0.06	51.94 3.83 -2.01	60.49 4.82 -0.30	62.81 6.62 0.35	63.05 6.64 0.36	61.50 5.69 -1.60	59.17 4.30 -14.27	59.10 4.40 -13.55	59.65 4.29 -15.66	74.02 5.30 -19.19	96.81 8.15 -15.21	87.64 7.03 -18.94	82.57 6.82 -13.22	76.72 6.27 -12.43	68.11 4.56 -20.58	61.26 4.11 -16.83	54.52 3.59 -14.35
ELLENBURG_WT_PWR 323604	34.27 -0.56 0.00	28.42 -0.58 0.00	26.77 -0.49 0.00	24.65 -0.40 0.00	21.14 -0.65 0.00	28.08 -0.43 0.00	33.99 -0.41 0.00	43.69 -0.58 0.00	45.28 -0.83 0.00	54.26 -1.11 0.00	55.42 -1.13 0.00	53.12 -1.19 0.00	39.78 -1.08 0.00	40.45 -0.81 0.00	38.91 -0.70 0.00	48.54 -0.79 0.00	71.69 -0.99 0.00	59.88 -1.76 0.00	61.09 -1.79 0.00	56.57 -1.44 0.00	41.99 -1.45 0.00	39.55 -0.99 0.00	36.11 -0.77 0.00	
E_CANADA_CAP_HY 24051	65.98 0.94 -30.21	57.80 0.75 -28.05	51.36 0.63 -23.47	51.18 0.60 -25.53	54.07 0.70 -31.58	49.63 0.57 -20.56	48.71 0.72 -13.59	45.46 1.11 -0.09	50.64 1.24 -3.29	57.37 1.38 -0.62	57.58 1.47 0.44	57.68 1.36 0.45	58.20 1.30 -2.70	64.45 0.93 -22.92	63.70 0.78 -21.78	65.57 0.71 -25.15	78.07 1.09 -27.45	100.25 2.20 -24.60	92.87 1.91 -29.29	83.44 1.75 -19.16	76.14 1.57 -16.55	70.94 1.03 -26.94	61.44 0.93 -20.20	60.35 0.77 -23.00
E_CANADA_MHWK_HY 24050	36.86 2.51 0.47	30.62 2.06 0.43	28.83 1.94 0.36	26.44 1.78 0.39	22.92 1.61 0.49	30.30 2.11 0.32	36.77 2.58 0.21	47.58 3.32 0.00	49.56 3.50 0.05	59.50 4.15 0.02	60.84 4.30 0.00	61.08 4.31 0.00	58.23 4.07 0.05	43.28 3.04 0.36	43.89 3.09 0.34	42.29 2.98 0.39	52.81 3.71 0.43	78.71 5.66 0.39	66.08 4.87 0.46	67.04 4.81 0.30	62.17 4.41 0.26	45.82 3.27 0.42	42.94 2.94 0.31	38.86 2.63 0.36
E_FISHKILL___LBMP 23776	56.41 2.44 -19.15	48.72 1.94 -17.79	43.94 1.80 -14.88	42.84 1.60 -16.19	43.24 1.42 -20.03	43.47 1.94 -13.03	45.46 2.44 -8.61	47.55 3.23 -0.06	51.75 3.60 -2.05	60.17 4.48 -0.32	60.78 4.58 0.35	61.00 4.60 0.36	60.18 4.34 -1.63	58.38 3.29 -14.50	58.29 3.37 -13.77	58.86 3.26 -15.91	70.98 4.11 -17.34	95.45 6.54 -15.47	85.71 5.55 -18.49	79.90 5.31 -12.06	73.31 4.87 -10.41	63.50 3.48 -17.04	56.22 3.10 -12.80	53.83 2.67 -14.57
FAR ROCKAWAY___4 23548	57.99 4.28 -18.88	49.56 3.04 -17.52	44.56 2.64 -14.66	43.05 2.05 -15.94	43.32 1.81 -19.72	44.16 2.82 -12.83	46.36 3.47 -8.48	48.79 4.47 -0.06	53.10 4.98 -2.01	61.93 6.26 -0.31	64.63 8.37 0.29	64.81 8.34 0.30	62.92 7.05 -1.67	60.25 5.32 -14.34	60.18 5.43 -13.60	60.74 5.32 -15.72	87.99 6.79 -31.67	99.39 10.72 -15.22	94.12 9.07 -23.38	92.51 8.75 -21.23	91.35 8.01 -25.32	87.15 5.80 -42.89	87.15 5.20 -41.63	55.57 4.57 -14.41
FARRAGUT___LBMP 323566	56.71 3.03 -18.85	48.88 2.38 -17.51	44.12 2.21 -14.65	42.94 1.95 -15.93	43.25 1.74 -19.71	43.67 2.34 -12.82	45.87 2.99 -8.48	48.22 3.90 -0.06	52.50 4.38 -2.01	61.15 5.48 -0.31	61.85 5.65 0.36	62.08 5.68 0.37	61.12 5.31 -1.60	58.92 4.06 -14.27	58.91 4.20 -13.56	59.40 4.05 -15.65	71.66 5.05 -17.08	96.74 8.08 -15.21	86.70 6.85 -18.19	80.95 6.57 -11.86	74.25 5.98 -10.25	64.04 4.30 -16.77	56.78 3.87 -12.60	54.22 3.29 -14.34
FENNER___WINDPWR 24204	36.06 0.35 -0.89	30.14 0.32 -0.83	28.23 0.27 -0.69	26.06 0.25 -0.75	23.03 0.31 -0.93	29.46 0.34 -0.61	35.32 0.52 -0.40	44.97 0.71 0.00	47.04 0.83 -0.10	56.39 1.00 -0.03	57.62 1.07 0.00	57.79 1.02 0.00	55.22 0.92 -0.09	41.89 0.61 -0.68	42.37 0.58 -0.65	41.05 0.60 -0.75	51.24 0.89 -0.82	76.11 1.91 -0.75	64.40 1.85 -0.88	64.61 1.50 -0.58	59.74 1.22 -0.50	44.60 0.82 -0.80	41.39 0.48 -0.60	37.59 0.33 -0.68
FIBERTEK___ENERGY 23856	35.95 -0.63 -1.75	30.15 -0.46 -1.62	28.18 -0.44 -1.35	26.10 -0.43 -1.47	23.31 -0.31 -1.82	29.23 -0.48 -1.21	34.68 -0.52 -0.80	43.56 -0.71 -0.01	45.84 -0.60 -0.33	54.95 -0.72 -0.30	56.12 -0.68 -0.25	56.29 -0.74 -0.26	53.94 -0.70 -0.44	41.49 -0.57 -1.46	41.93 -0.62 -1.40	40.71 -0.60 -1.60	50.70 -0.64 -1.81	74.99 -0.37 -1.91	63.42 -0.25 -2.00	63.46 -0.50 -1.44	58.72 -0.58 -1.27	44.16 -0.52 -1.70	40.90 -0.60 -1.19	37.28 -0.66 -1.35
FITZPATRICK___ 23598	34.57 -1.36 -1.10	28.92 -1.10 -1.02	27.08 -1.04 -0.86	25.01 -0.98 -0.93	22.14 -0.81 -1.15	28.15 -1.11 -0.75	33.59 -1.31 -0.50	42.58 -1.68 0.00	44.58 -1.66 -0.13	53.41 -1.99 -0.04	54.51 -2.04 0.00	54.72 -2.04 0.00	52.37 -1.95 -0.11	39.98 -1.46 -0.85	40.43 -1.52 -0.80	39.20 -1.43 -0.93	48.81 -1.73 -1.02	72.10 -2.28 -0.93	60.85 -1.91 -1.09	61.18 -2.06 -0.72	56.67 -1.97 -0.62	42.46 -1.50 -0.99	39.56 -1.49 -0.74	36.00 -1.43 -0.84

FORT ORANGE____ 23900	60.07 1.81 -23.43	52.32 1.57 -21.76	46.94 1.47 -18.21	46.18 1.33 -19.80	47.49 1.20 -24.49	45.94 1.48 -15.95	46.73 1.79 -10.54	46.68 2.35 -0.07	51.13 2.44 -2.58	58.83 2.93 -0.52	59.20 2.94 0.29	59.42 2.95 0.30	59.22 2.87 -2.14	60.55 2.15 -17.81	60.20 2.14 -16.92	61.30 2.06 -19.53	73.48 2.63 -21.33	96.58 3.97 -19.17	87.77 3.33 -22.77	80.76 3.31 -14.92	73.99 3.08 -12.90	66.13 2.23 -20.92	58.08 2.10 -15.67	56.29 1.87 -17.84
FORT_DRUM_COGEN 23780	34.25 -1.18 -0.61	28.23 -1.33 -0.57	26.45 -1.28 -0.47	24.49 -1.08 -0.52	21.69 -0.74 -0.64	27.98 -0.94 -0.42	33.64 -1.03 -0.27	43.16 -1.11 0.00	44.89 -1.29 -0.07	53.12 -2.27 -0.02	54.45 -2.09 0.00	54.50 -2.27 0.00	51.78 -2.49 -0.06	39.19 -1.87 -0.47	39.66 -1.93 -0.44	38.62 -1.59 -0.51	48.36 -1.73 -0.56	71.76 -2.20 -0.51	61.28 -0.99 -0.60	61.11 -1.81 -0.40	56.39 -1.97 -0.34	42.24 -1.29 -0.55	38.87 -1.85 -0.41	35.40 -1.65 -0.47
FPL FAR_ROCK_GT1 24212	57.99 4.28 -18.88	49.56 3.04 -17.52	44.56 2.64 -14.66	43.05 2.05 -15.94	43.32 1.81 -19.72	44.16 2.82 -12.83	46.36 3.47 -8.48	48.79 4.47 -0.06	53.10 4.98 -2.01	61.93 6.26 -0.31	64.63 8.37 0.29	64.81 8.34 0.30	62.92 7.05 -1.67	60.25 5.32 -14.34	60.18 5.43 -13.60	60.74 5.32 -15.72	87.99 6.79 -31.67	99.39 10.72 -15.22	94.12 9.07 -23.38	92.51 8.75 -21.23	91.35 8.01 -25.32	91.66 5.80 -42.89	87.15 5.20 -41.63	55.57 4.57 -14.41
FPL FAR_ROCK_GT2 23815	57.99 4.28 -18.88	49.56 3.04 -17.52	44.56 2.64 -14.66	43.05 2.05 -15.94	43.32 1.81 -19.72	44.16 2.82 -12.83	46.36 3.47 -8.48	48.79 4.47 -0.06	53.10 4.98 -2.01	61.93 6.26 -0.31	64.63 8.37 0.29	64.81 8.34 0.30	62.92 7.05 -1.67	60.25 5.32 -14.34	60.18 5.43 -13.60	60.74 5.32 -15.72	87.99 6.79 -31.67	99.39 10.72 -15.22	94.12 9.07 -23.38	92.51 8.75 -21.23	91.35 8.01 -25.32	91.66 5.80 -42.89	87.15 5.20 -41.63	55.57 4.57 -14.41
FRANKLIN_FALL_HYD 24054	34.54 -0.28 0.00	28.47 -0.52 0.00	26.88 -0.38 0.00	24.78 -0.28 0.00	21.16 -0.63 0.00	28.39 -0.11 0.00	34.57 0.17 0.00	44.57 0.31 0.00	46.20 0.09 0.00	55.15 -0.22 0.00	56.32 -0.23 0.00	56.37 -0.40 0.00	53.83 -0.38 0.00	40.31 -0.28 0.00	41.02 -0.12 0.00	39.50 -0.20 0.00	49.38 -0.15 0.00	73.08 -0.37 0.00	60.99 -0.68 0.00	62.15 -0.38 0.00	57.38 -0.64 0.00	42.68 -0.30 0.00	39.91 -0.40 0.00	36.40 -0.18 0.00
FREEPORT_EQUS_GT1 23764	57.56 3.87 -18.88	49.17 2.67 -17.51	44.20 2.29 -14.65	42.74 1.75 -15.94	43.05 1.55 -19.71	43.81 2.48 -12.83	45.91 3.03 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.15 5.48 -0.31	63.55 7.35 0.34	63.79 7.38 0.36	62.11 6.29 -1.61	59.70 4.83 -14.28	59.64 4.94 -13.56	60.17 4.80 -15.67	76.30 6.04 -20.73	98.21 9.55 -15.21	89.36 8.20 -19.49	84.61 7.88 -14.21	79.24 7.19 -14.02	71.50 5.20 -23.32	64.91 4.72 -19.88	55.07 4.13 -14.36
FULTON COGEN____ 23766	35.07 -1.15 -1.40	29.39 -0.90 -1.30	27.50 -0.85 -1.09	25.43 -0.80 -1.18	22.64 -0.61 -1.46	28.58 -0.88 -0.95	34.07 -0.96 -0.63	43.07 -1.20 0.00	45.07 -1.20 -0.16	53.98 -1.44 -0.05	55.08 -1.47 0.00	55.29 -1.48 0.00	52.94 -1.41 -0.15	40.57 -1.10 -1.07	41.01 -1.15 -1.02	39.80 -1.07 -1.17	49.58 -1.24 -1.29	73.15 -1.47 -1.17	62.06 -0.99 -1.38	62.06 -1.38 -0.91	57.48 -1.33 -0.79	43.16 -1.07 -1.26	40.08 -1.17 -0.94	36.48 -1.17 -1.07
Freeport____CT2 23818	57.56 3.87 -18.88	49.17 2.67 -17.51	44.20 2.29 -14.65	42.74 1.75 -15.94	43.05 1.55 -19.71	43.81 2.48 -12.83	45.91 3.03 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.15 5.48 -0.31	63.55 7.35 0.34	63.79 7.38 0.36	62.11 6.29 -1.61	59.70 4.83 -14.28	59.64 4.94 -13.56	60.17 4.80 -15.67	76.30 6.04 -20.73	98.21 9.55 -15.21	89.36 8.20 -19.49	84.61 7.88 -14.21	79.24 7.19 -14.02	71.50 5.20 -23.32	64.91 4.72 -19.88	55.07 4.13 -14.36
G.F.CEMENT____DRP 24184	62.33 3.06 -24.44	54.30 2.61 -22.69	48.54 2.29 -18.99	47.76 2.05 -20.65	49.17 1.83 -25.55	47.37 2.22 -16.64	48.50 3.10 -11.00	48.45 4.12 -0.07	52.59 3.78 -2.70	60.20 4.26 -0.57	60.68 4.41 0.27	60.80 4.31 0.28	60.75 4.28 -2.26	62.30 3.13 -18.58	61.85 3.04 -17.66	63.03 2.94 -20.39	75.81 4.01 -22.27	99.44 5.95 -20.04	90.51 5.06 -23.78	83.19 5.06 -15.59	76.14 4.64 -13.48	68.46 3.65 -21.83	60.12 3.47 -16.34	58.27 3.07 -18.61
GARDENVILLE____LBMP 24039	31.24 -5.57 -1.99	27.24 -4.23 -2.48	25.41 -3.93 -2.08	23.40 -3.91 -2.26	21.49 -3.09 -2.79	24.27 -4.39 -0.15	29.20 -5.30 -0.10	37.37 -6.91 -0.01	30.25 -6.92 8.94	30.17 -8.14 17.06	30.13 -8.37 18.05	29.81 -8.29 18.67	28.20 -7.86 18.15	27.45 -5.97 7.18	27.47 -6.13 7.55	26.26 -5.88 7.57	29.86 -7.28 12.38	33.94 -9.99 29.52	35.67 -8.33 17.67	34.13 -8.63 19.77	30.51 -8.24 19.27	29.48 -6.23 7.26	34.29 -6.17 -0.15	30.90 -5.85 -0.17
GENERAL____MILLS 23808	31.35 -5.54 -2.06	27.33 -4.20 -2.54	25.49 -3.90 -2.13	23.46 -3.91 -2.31	21.58 -3.07 -2.86	24.34 -4.39 -0.22	29.29 -5.26 -0.15	37.46 -6.82 -0.01	30.46 -6.87 8.77	30.53 -8.08 16.76	30.50 -8.31 17.74	30.20 -8.23 18.34	28.59 -7.81 17.82	27.66 -5.97 6.97	27.68 -6.13 7.33	26.52 -5.84 7.34	30.23 -7.23 12.06	34.70 -9.84 28.91	36.15 -8.26 17.25	34.67 -8.50 19.36	31.03 -8.12 18.87	29.75 -6.19 7.04	34.40 -6.13 -0.22	31.01 -5.82 -0.25
GE_PLASTICS____DRP 24183	59.70 1.22 -23.66	52.12 1.16 -21.96	46.73 1.09 -18.38	46.07 1.03 -19.99	47.44 0.92 -24.73	45.75 1.14 -16.10	46.42 1.38 -10.64	46.15 1.81 -0.07	50.37 1.66 -2.60	57.73 1.83 -0.54	57.96 1.70 0.29	58.18 1.70 0.30	58.00 1.63 -2.17	59.83 1.26 -17.98	59.46 1.23 -17.08	60.65 1.23 -19.72	72.55 1.49 -21.54	95.01 2.20 -19.36	86.58 1.91 -23.00	79.47 1.88 -15.07	72.79 1.74 -13.03	65.39 1.29 -21.12	57.42 1.29 -15.82	55.84 1.24 -18.01
GILBOA____1 23756	54.41 1.22 -18.37	47.07 1.01 -17.06	42.49 0.95 -14.28	41.54 0.95 -15.53	41.86 0.85 -19.21	42.11 1.11 -12.49	43.93 1.27 -8.26	46.00 1.68 -0.06	49.87 1.84 -1.92	57.86 2.27 -0.22	58.44 2.32 0.43	58.59 2.27 0.44	57.85 2.17 -1.47	56.08 1.62 -13.86	55.95 1.65 -13.16	56.54 1.63 -15.21	67.92 1.83 -16.56	90.92 2.79 -14.68	81.71 2.41 -17.63	76.30 2.31 -11.46	70.05 2.15 -9.88	60.99 1.72 -16.30	54.11 1.53 -12.27	51.87 1.32 -13.97
GILBOA____2 23757	54.41 1.22 -18.37	47.07 1.01 -17.06	42.49 0.95 -14.28	41.54 0.95 -15.53	41.86 0.85 -19.21	42.11 1.11 -12.49	43.93 1.27 -8.26	46.00 1.68 -0.06	49.87 1.84 -1.92	57.86 2.27 -0.22	58.44 2.32 0.43	58.59 2.27 0.44	57.85 2.17 -1.47	56.08 1.62 -13.86	55.95 1.65 -13.16	56.54 1.63 -15.21	67.92 1.83 -16.56	90.92 2.79 -14.68	81.71 2.41 -17.63	76.30 2.31 -11.46	70.05 2.15 -9.88	60.99 1.72 -16.30	54.11 1.53 -12.27	51.87 1.32 -13.97
GILBOA____3 23758	54.41 1.22 -18.37	47.07 1.01 -17.06	42.49 0.95 -14.28	41.54 0.95 -15.53	41.86 0.85 -19.21	42.11 1.11 -12.49	43.93 1.27 -8.26	46.00 1.68 -0.06	49.87 1.84 -1.92	57.86 2.27 -0.22	58.44 2.32 0.43	58.59 2.27 0.44	57.85 2.17 -1.47	56.08 1.62 -13.86	55.95 1.65 -13.16	56.54 1.63 -15.21	67.92 1.83 -16.56	90.92 2.79 -14.68	81.71 2.41 -17.63	76.30 2.31 -11.46	70.05 2.15 -9.88	60.99 1.72 -16.30	54.11 1.53 -12.27	51.87 1.32 -13.97
GILBOA____4 23759	54.41 1.22 -18.37	47.07 1.01 -17.06	42.49 0.95 -14.28	41.54 0.95 -15.53	41.86 0.85 -19.21	42.11 1.11 -12.49	43.93 1.27 -8.26	46.00 1.68 -0.06	49.87 1.84 -1.92	57.86 2.27 -0.22	58.44 2.32 0.43	58.59 2.27 0.44	57.85 2.17 -1.47	56.08 1.62 -13.86	55.95 1.65 -13.16	56.54 1.63 -15.21	67.92 1.83 -16.56	90.92 2.79 -14.68	81.71 2.41 -17.63	76.30 2.31 -11.46	70.05 2.15 -9.88	60.99 1.72 -16.30	54.11 1.53 -12.27	51.87 1.32 -13.97

GILBOA____ 23599	54.41 1.22 -18.37	47.07 1.01 -17.06	42.49 0.95 -14.28	41.54 0.95 -15.53	41.86 0.85 -19.21	42.11 1.11 -12.49	43.93 1.27 -8.26	46.00 1.68 -0.06	49.87 1.84 -1.92	57.86 2.27 -0.22	58.44 2.32 0.43	58.59 2.27 0.44	57.85 2.17 -1.47	56.08 1.62 -13.86	55.95 1.65 -13.16	56.54 1.63 -15.21	67.92 1.83 -16.56	90.92 2.79 -14.68	81.71 2.41 -17.63	76.30 2.31 -11.46	70.05 2.15 -9.88	60.99 1.72 -16.30	54.11 1.53 -12.27	51.87 1.32 -13.97
GINNA____ 23603	32.04 -3.97 -1.19	27.78 -3.10 -1.88	25.95 -2.89 -1.58	23.99 -2.78 -1.72	21.63 -2.29 -2.12	24.25 -3.59 0.67	29.70 -4.27 0.44	38.87 -5.40 -0.01	42.38 -4.89 -1.16	51.44 -5.70 -1.78	52.35 -5.99 -1.80	52.78 -5.85 -1.86	50.67 -5.58 -2.04	38.80 -4.26 -2.47	39.17 -4.40 -2.42	38.29 -4.09 -2.68	47.92 -4.95 -3.34	72.07 -6.24 -4.86	60.14 -5.55 -4.02	60.18 -5.82 -3.46	55.66 -5.57 -3.21	41.51 -4.25 -2.79	37.52 -4.31 -1.52	31.67 -4.17 0.75
GLEN PARK____ 23778	34.41 -1.11 -0.70	28.40 -1.25 -0.65	26.60 -1.20 -0.54	24.62 -1.03 -0.59	21.85 -0.68 -0.73	28.10 -0.88 -0.48	33.79 -0.93 -0.32	43.29 -0.97 0.00	45.08 -1.11 -0.08	53.40 -1.99 -0.02	54.74 -1.81 0.00	54.78 -1.99 0.00	52.06 -2.22 -0.07	39.47 -1.66 -0.54	39.93 -1.73 -0.51	38.86 -1.43 -0.59	48.64 -1.54 -0.64	72.27 -1.76 -0.59	61.68 -0.68 -0.69	61.55 -1.44 -0.46	56.73 -1.68 -0.39	42.49 -1.12 -0.63	39.09 -1.69 -0.47	35.58 -1.54 -0.53
GLENWOOD_IC_1_G5 23712	57.08 3.38 -18.88	48.94 2.44 -17.51	44.09 2.18 -14.65	42.77 1.78 -15.94	43.08 1.57 -19.71	43.67 2.34 -12.83	45.80 2.92 -8.48	48.13 3.81 -0.06	52.41 4.29 -2.01	61.10 5.43 -0.31	62.76 6.56 0.35	62.99 6.59 0.36	61.67 5.85 -1.60	59.33 4.47 -14.27	59.27 4.57 -13.55	59.77 4.41 -15.66	74.77 5.55 -19.70	97.47 8.81 -15.21	88.25 7.46 -19.12	83.26 7.19 -13.54	77.53 6.56 -12.95	69.18 4.73 -21.48	62.38 4.23 -17.83	54.59 3.66 -14.35
GLENWOOD_IC_2_G1 23688	56.87 3.17 -18.88	48.85 2.35 -17.51	44.01 2.10 -14.65	42.74 1.75 -15.94	43.08 1.57 -19.71	43.58 2.25 -12.83	45.70 2.82 -8.48	47.99 3.67 -0.06	52.27 4.15 -2.01	60.88 5.20 -0.31	62.30 6.11 0.36	62.48 6.07 0.37	61.28 5.48 -1.60	59.04 4.18 -14.27	59.02 4.32 -13.55	59.52 4.17 -15.66	73.32 5.20 -18.59	96.89 8.23 -15.21	87.37 6.97 -18.73	82.12 6.75 -12.84	75.99 6.15 -11.82	66.91 4.43 -19.51	59.94 3.99 -15.64	54.37 3.44 -14.35
GLENWOOD_IC_3_G1 23689	56.87 3.17 -18.88	48.85 2.35 -17.51	44.01 2.10 -14.65	42.74 1.75 -15.94	43.08 1.57 -19.71	43.58 2.25 -12.83	45.70 2.82 -8.48	47.99 3.67 -0.06	52.27 4.15 -2.01	60.88 5.20 -0.31	62.30 6.11 0.36	62.48 6.07 0.37	61.28 5.48 -1.60	59.04 4.18 -14.27	59.02 4.32 -13.55	59.52 4.17 -15.66	73.32 5.20 -18.59	96.89 8.23 -15.21	87.37 6.97 -18.73	82.12 6.75 -12.84	75.99 6.15 -11.82	66.91 4.43 -19.51	59.94 3.99 -15.64	54.37 3.44 -14.35
GLENWOOD____4 23550	57.08 3.38 -18.88	48.94 2.44 -17.51	44.09 2.18 -14.65	42.77 1.78 -15.94	43.08 1.57 -19.71	43.67 2.34 -12.83	45.80 2.92 -8.48	48.13 3.81 -0.06	52.41 4.29 -2.01	61.10 5.43 -0.31	62.76 6.56 0.35	62.99 6.59 0.36	61.67 5.85 -1.60	59.33 4.47 -14.27	59.27 4.57 -13.55	59.77 4.41 -15.66	74.77 5.55 -19.70	97.47 8.81 -15.21	88.25 7.46 -19.12	83.26 7.19 -13.54	77.53 6.56 -12.95	69.18 4.73 -21.48	62.38 4.23 -17.83	54.59 3.66 -14.35
GLENWOOD____5 23614	57.08 3.38 -18.88	48.94 2.44 -17.51	44.09 2.18 -14.65	42.77 1.78 -15.94	43.08 1.57 -19.71	43.67 2.34 -12.83	45.80 2.92 -8.48	48.13 3.81 -0.06	52.41 4.29 -2.01	61.10 5.43 -0.31	62.76 6.56 0.35	62.99 6.59 0.36	61.67 5.85 -1.60	59.33 4.47 -14.27	59.27 4.57 -13.55	59.77 4.41 -15.66	74.77 5.55 -19.70	97.47 8.81 -15.21	88.25 7.46 -19.12	83.26 7.19 -13.54	77.53 6.56 -12.95	69.18 4.73 -21.48	62.38 4.23 -17.83	54.59 3.66 -14.35
GLOBAL GREEN_PORT_GT1 23814	60.63 6.93 -18.87	51.52 5.02 -17.51	46.30 4.39 -14.65	44.22 3.23 -15.93	44.36 2.85 -19.71	45.92 4.59 -12.82	48.17 5.30 -8.48	50.56 6.24 -0.05	55.17 7.05 -2.01	64.58 8.91 -0.30	66.99 10.80 0.36	67.12 10.73 0.37	65.56 9.76 -1.59	62.41 7.55 -14.26	62.43 7.74 -13.55	62.93 7.58 -15.65	77.12 10.00 -17.58	105.11 16.45 -15.21	93.98 13.94 -18.37	87.73 13.01 -12.19	80.46 11.66 -10.77	69.02 8.34 -17.70	61.45 7.50 -13.64	57.58 6.66 -14.34
GOETHSLN____LBMP 323567	56.67 2.99 -18.85	48.85 2.35 -17.51	44.06 2.15 -14.65	42.89 1.90 -15.93	43.23 1.72 -19.71	43.64 2.31 -12.82	45.80 2.92 -8.48	48.13 3.81 -0.06	52.45 4.33 -2.01	61.10 5.43 -0.31	61.73 5.54 0.35	62.02 5.62 0.37	61.07 5.26 -1.60	58.88 4.02 -14.27	58.87 4.16 -13.57	59.36 4.01 -15.65	71.96 4.95 -17.47	97.62 7.86 -16.31	91.38 6.66 -23.05	81.23 6.44 -12.26	74.14 5.86 -10.26	64.00 4.25 -16.77	56.70 3.79 -12.60	54.18 3.26 -14.34
GOUDEY____7 23579	40.28 -0.59 -6.05	34.28 -0.41 -5.69	31.61 -0.41 -4.76	29.88 -0.35 -5.18	28.00 -0.20 -6.41	32.14 -0.34 -3.97	36.72 -0.31 -2.63	43.84 -0.44 -0.02	45.45 -0.23 0.42	53.14 -0.33 1.90	53.99 -0.34 2.21	54.14 -0.34 2.29	52.15 -0.43 1.62	43.83 -0.32 -3.56	44.08 -0.37 -3.30	43.37 -0.28 -3.95	52.85 -0.50 -3.82	74.55 -0.15 -1.25	65.22 0.00 -3.55	63.57 -0.31 -1.35	58.59 -0.35 -0.91	47.00 -0.30 -4.33	43.73 -0.48 -3.90	40.48 -0.55 -4.44
GOUDEY____8 23580	40.28 -0.59 -6.05	34.25 -0.43 -5.69	31.58 -0.44 -4.76	29.86 -0.38 -5.18	27.98 -0.22 -6.41	32.14 -0.34 -3.97	36.72 -0.31 -2.63	43.84 -0.44 -0.02	45.41 -0.28 0.42	53.08 -0.39 1.90	53.94 -0.40 2.21	54.08 -0.40 2.29	52.10 -0.49 1.62	43.79 -0.37 -3.56	44.03 -0.41 -3.30	43.33 -0.32 -3.95	52.80 -0.54 -3.82	74.40 -0.29 -1.25	65.16 -0.06 -3.55	63.51 -0.38 -1.35	58.53 -0.41 -0.91	46.96 -0.34 -4.33	43.69 -0.52 -3.90	40.44 -0.59 -4.44
GOWANUS_GT1_1 24077	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT1_2 24078	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT1_3 24079	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT1_4 24080	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35

GOWANUS_GT1_5 24084	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT1_6 24111	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT1_7 24112	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT1_8 24113	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT2_1 24114	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT2_2 24115	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT2_3 24116	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT2_4 24117	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT2_5 24118	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT2_6 24119	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT2_7 24120	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT2_8 24121	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT3_1 24122	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT3_2 24123	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT3_3 24124	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT3_4 24125	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35

GOWANUS_GT3_5 24126	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT3_6 24127	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT3_7 24128	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT3_8 24129	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT4_1 24130	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT4_2 24131	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT4_3 24132	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT4_4 24133	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT4_5 24134	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT4_6 24135	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT4_7 24136	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GOWANUS_GT4_8 24137	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
GREENIDGE___3 23582	37.25 -0.98 -3.40	31.62 -0.58 -3.20	29.34 -0.60 -2.68	27.41 -0.55 -2.91	25.09 -0.31 -3.60	30.14 -0.60 -2.23	35.36 -0.52 -1.47	43.21 -1.06 -0.01	45.06 -0.78 0.26	53.38 -0.89 1.10	54.36 -0.90 1.29	54.53 -0.91 1.33	52.28 -0.98 0.95	41.73 -0.85 -1.98	41.95 -1.03 -1.83	40.98 -0.91 -2.20	50.60 -1.04 -2.11	73.79 -0.29 -0.63	63.68 0.06 -1.95	62.68 -0.56 -0.71	57.73 -0.75 -0.47	44.66 -0.73 -2.41	41.37 -1.13 -2.19	38.09 -0.99 -2.50
GREENIDGE___4 23583	37.25 -0.98 -3.40	31.62 -0.58 -3.20	29.34 -0.60 -2.68	27.41 -0.55 -2.91	25.09 -0.31 -3.60	30.14 -0.60 -2.23	35.36 -0.52 -1.47	43.21 -1.06 -0.01	45.06 -0.78 0.26	53.38 -0.89 1.10	54.36 -0.90 1.29	54.53 -0.91 1.33	52.28 -0.98 0.95	41.73 -0.85 -1.98	41.95 -1.03 -1.83	40.98 -0.91 -2.20	50.60 -1.04 -2.11	73.79 -0.29 -0.63	63.68 0.06 -1.95	62.68 -0.56 -0.71	57.73 -0.75 -0.47	44.66 -0.73 -2.41	41.37 -1.13 -2.19	38.09 -0.99 -2.50
GROVEVILLE___HYD 323602	56.50 2.40 -19.27	48.80 1.91 -17.89	44.11 1.88 -14.97	43.07 1.73 -16.29	43.44 1.50 -20.15	43.58 1.97 -13.11	45.44 2.37 -8.67	47.38 3.05 -0.06	51.72 3.55 -2.06	60.18 4.48 -0.33	60.83 4.64 0.35	61.06 4.65 0.36	60.19 4.34 -1.65	58.51 3.33 -14.59	58.42 3.42 -13.85	59.04 3.33 -16.01	71.14 4.16 -17.45	95.78 6.76 -15.57	85.95 5.67 -18.61	80.11 5.44 -12.14	73.43 4.93 -10.48	63.69 3.57 -17.15	56.33 3.14 -12.88	53.88 2.63 -14.66
HAMPSHIRE___PAPER_HYD 323593	33.99 -0.84 0.00	27.84 -1.16 0.00	26.17 -1.09 0.00	24.23 -0.83 0.00	21.14 -0.65 0.00	27.85 -0.66 0.00	33.68 -0.72 0.00	43.42 -0.84 0.00	45.00 -1.11 0.00	52.88 -2.49 0.00	54.12 -2.43 0.00	54.27 -2.50 0.00	51.71 -2.49 0.00	38.89 -1.70 0.00	39.46 -1.69 0.00	38.27 -1.43 0.00	47.85 -1.68 0.00	70.73 -2.72 0.00	60.25 -1.42 0.00	60.28 -2.25 0.00	55.76 -2.26 0.00	41.82 -1.16 0.00	38.50 -1.81 0.00	35.23 -1.35 0.00

HARZA MOOSE__RIVER 24016	34.47 -0.35 0.00	28.53 -0.46 0.00	26.80 -0.46 0.00	24.70 -0.35 0.00	21.60 -0.20 0.00	28.25 -0.26 0.00	34.19 -0.21 0.00	44.09 -0.18 0.00	45.88 -0.23 0.00	54.76 -0.61 0.00	56.04 -0.51 0.00	56.14 -0.62 0.00	53.50 -0.70 0.00	40.07 -0.53 0.00	40.61 -0.53 0.00	39.30 -0.40 0.00	49.13 -0.40 0.00	73.15 -0.29 0.00	61.86 0.19 0.00	62.28 -0.25 0.00	57.62 -0.41 0.00	42.76 -0.21 0.00	39.71 -0.60 0.00	36.03 -0.55 0.00
HEMPSTEAD____ 23647	57.22 3.52 -18.88	48.94 2.44 -17.51	44.01 2.10 -14.65	42.59 1.60 -15.94	42.95 1.44 -19.71	43.58 2.25 -12.83	45.66 2.79 -8.48	47.90 3.59 -0.06	52.22 4.10 -2.01	60.82 5.15 -0.30	62.98 6.79 0.35	63.16 6.76 0.36	61.72 5.91 -1.60	59.37 4.51 -14.27	59.31 4.61 -13.55	59.85 4.49 -15.66	74.77 5.60 -19.65	97.47 8.81 -15.21	88.36 7.59 -19.10	83.30 7.25 -13.51	77.54 6.61 -12.90	69.13 4.77 -21.39	62.36 4.31 -17.73	54.70 3.77 -14.35
HICKLING___1 23621	39.15 0.03 -4.30	33.35 0.26 -4.09	30.82 0.14 -3.42	28.95 0.18 -3.72	26.79 0.39 -4.61	31.58 0.34 -2.73	36.89 0.69 -1.80	44.94 0.66 -0.01	46.15 1.06 1.02	53.90 1.22 2.69	54.92 1.36 2.98	54.99 1.31 3.09	52.70 1.08 2.59	43.14 0.69 -1.85	43.32 0.53 -1.64	42.38 0.60 -2.08	51.82 0.69 -1.60	74.32 2.42 1.55	65.12 2.47 -0.99	63.59 1.75 0.69	58.47 1.39 0.95	46.20 0.86 -2.36	43.27 0.28 -2.68	39.78 0.15 -3.05
HICKLING___2 23622	39.15 0.03 -4.30	33.35 0.26 -4.09	30.82 0.14 -3.42	28.95 0.18 -3.72	26.79 0.39 -4.61	31.58 0.34 -2.73	36.89 0.69 -1.80	44.94 0.66 -0.01	46.15 1.06 1.02	53.90 1.22 2.69	54.92 1.36 2.98	54.99 1.31 3.09	52.70 1.08 2.59	43.14 0.69 -1.85	43.32 0.53 -1.64	42.38 0.60 -2.08	51.82 0.69 -1.60	74.32 2.42 1.55	65.12 2.47 -0.99	63.59 1.75 0.69	58.47 1.39 0.95	46.20 0.86 -2.36	43.27 0.28 -2.68	39.78 0.15 -3.05
HIGH FALLS___HY 23754	57.69 3.90 -18.97	49.80 3.19 -17.61	44.83 2.83 -14.74	43.64 2.56 -16.03	43.80 2.18 -19.83	44.23 2.82 -12.90	46.37 3.44 -8.53	48.53 4.21 -0.06	53.48 5.35 -2.03	62.38 6.70 -0.31	63.09 6.90 0.35	63.39 6.98 0.36	62.27 6.45 -1.61	59.94 4.99 -14.36	59.84 5.06 -13.63	60.45 5.00 -15.75	72.99 6.29 -17.17	98.75 9.99 -15.31	88.30 8.33 -18.31	82.66 8.19 -11.94	75.75 7.43 -10.31	65.31 5.46 -16.87	57.87 4.88 -12.68	55.19 4.17 -14.43
HILLBURN___GT 23639	55.63 2.75 -18.06	47.94 2.17 -16.77	43.25 1.96 -14.03	42.09 1.78 -15.26	42.24 1.57 -18.88	42.95 2.17 -12.28	45.27 2.75 -8.12	47.90 3.59 -0.05	52.12 4.10 -1.91	60.73 5.09 -0.27	61.44 5.26 0.36	61.67 5.28 0.38	60.59 4.88 -1.51	58.02 3.78 -13.65	57.98 3.87 -12.96	58.41 3.73 -14.98	70.51 4.66 -16.32	95.54 7.57 -14.52	85.41 6.35 -17.39	79.99 6.13 -11.33	73.37 5.57 -9.78	63.02 4.00 -16.05	55.92 3.55 -12.06	53.32 3.00 -13.73
HOLTSVILLE_IC_1 23690	57.98 4.28 -18.87	49.55 3.04 -17.51	44.50 2.59 -14.65	42.87 1.88 -15.93	43.16 1.66 -19.71	44.10 2.77 -12.82	46.01 3.13 -8.48	48.04 3.72 -0.05	52.40 4.29 -2.01	60.99 5.32 -0.30	63.14 6.96 0.36	63.32 6.93 0.37	61.87 6.07 -1.59	59.69 4.83 -14.26	59.67 4.98 -13.55	60.15 4.80 -15.65	72.95 5.84 -17.57	98.13 9.47 -15.21	88.30 8.26 -18.37	82.47 7.75 -12.18	75.81 7.02 -10.76	65.73 5.07 -17.68	58.76 4.84 -13.61	55.20 4.28 -14.34
HOLTSVILLE_IC_10 23699	58.33 4.63 -18.87	49.81 3.31 -17.51	44.75 2.83 -14.65	43.04 2.05 -15.93	43.31 1.81 -19.71	44.35 3.02 -12.82	46.32 3.44 -8.48	48.43 4.12 -0.05	52.82 4.70 -2.01	61.54 5.87 -0.30	63.76 7.58 0.36	63.89 7.49 0.37	62.47 6.67 -1.59	60.13 5.28 -14.26	60.08 5.39 -13.55	60.59 5.24 -15.65	73.59 6.44 -17.62	99.16 10.50 -15.21	89.18 9.13 -18.38	83.31 8.57 -12.21	76.49 7.66 -10.81	66.29 5.54 -17.76	59.26 5.24 -13.71	55.57 4.65 -14.34
HOLTSVILLE_IC_2 23691	57.98 4.28 -18.87	49.55 3.04 -17.51	44.50 2.59 -14.65	42.87 1.88 -15.93	43.16 1.66 -19.71	44.10 2.77 -12.82	46.01 3.13 -8.48	48.04 3.72 -0.05	52.40 4.29 -2.01	60.99 5.32 -0.30	63.14 6.96 0.36	63.32 6.93 0.37	61.87 6.07 -1.59	59.69 4.83 -14.26	59.67 4.98 -13.55	60.15 4.80 -15.65	72.95 5.84 -17.57	98.13 9.47 -15.21	88.30 8.26 -18.37	82.47 7.75 -12.18	75.81 7.02 -10.76	65.73 5.07 -17.68	58.76 4.84 -13.61	55.20 4.28 -14.34
HOLTSVILLE_IC_3 23692	57.98 4.28 -18.87	49.55 3.04 -17.51	44.50 2.59 -14.65	42.87 1.88 -15.93	43.16 1.66 -19.71	44.10 2.77 -12.82	46.01 3.13 -8.48	48.04 3.72 -0.05	52.40 4.29 -2.01	60.99 5.32 -0.30	63.14 6.96 0.36	63.32 6.93 0.37	61.87 6.07 -1.59	59.69 4.83 -14.26	59.67 4.98 -13.55	60.15 4.80 -15.65	72.95 5.84 -17.57	98.13 9.47 -15.21	88.30 8.26 -18.37	82.47 7.75 -12.18	75.81 7.02 -10.76	65.73 5.07 -17.68	58.76 4.84 -13.61	55.20 4.28 -14.34
HOLTSVILLE_IC_4 23693	57.98 4.28 -18.87	49.55 3.04 -17.51	44.50 2.59 -14.65	42.87 1.88 -15.93	43.16 1.66 -19.71	44.10 2.77 -12.82	46.01 3.13 -8.48	48.04 3.72 -0.05	52.40 4.29 -2.01	60.99 5.32 -0.30	63.14 6.96 0.36	63.32 6.93 0.37	61.87 6.07 -1.59	59.69 4.83 -14.26	59.67 4.98 -13.55	60.15 4.80 -15.65	72.95 5.84 -17.57	98.13 9.47 -15.21	88.30 8.26 -18.37	82.47 7.75 -12.18	75.81 7.02 -10.76	65.73 5.07 -17.68	58.76 4.84 -13.61	55.20 4.28 -14.34
HOLTSVILLE_IC_5 23694	57.98 4.28 -18.87	49.55 3.04 -17.51	44.50 2.59 -14.65	42.87 1.88 -15.93	43.16 1.66 -19.71	44.10 2.77 -12.82	46.01 3.13 -8.48	48.04 3.72 -0.05	52.40 4.29 -2.01	60.99 5.32 -0.30	63.14 6.96 0.36	63.32 6.93 0.37	61.87 6.07 -1.59	59.69 4.83 -14.26	59.67 4.98 -13.55	60.15 4.80 -15.65	72.95 5.84 -17.57	98.13 9.47 -15.21	88.30 8.26 -18.37	82.47 7.75 -12.18	75.81 7.02 -10.76	65.73 5.07 -17.68	58.76 4.84 -13.61	55.20 4.28 -14.34
HOLTSVILLE_IC_6 23695	58.33 4.63 -18.87	49.81 3.31 -17.51	44.75 2.83 -14.65	43.04 2.05 -15.93	43.31 1.81 -19.71	44.35 3.02 -12.82	46.32 3.44 -8.48	48.43 4.12 -0.05	52.82 4.70 -2.01	61.54 5.87 -0.30	63.76 7.58 0.36	63.89 7.49 0.37	62.47 6.67 -1.59	60.13 5.28 -14.26	60.08 5.39 -13.55	60.59 5.24 -15.65	73.59 6.44 -17.62	99.16 10.50 -15.21	89.18 9.13 -18.38	83.31 8.57 -12.21	76.49 7.66 -10.81	66.29 5.54 -17.76	59.26 5.24 -13.71	55.57 4.65 -14.34
HOLTSVILLE_IC_7 23696	58.33 4.63 -18.87	49.81 3.31 -17.51	44.75 2.83 -14.65	43.04 2.05 -15.93	43.31 1.81 -19.71	44.35 3.02 -12.82	46.32 3.44 -8.48	48.43 4.12 -0.05	52.82 4.70 -2.01	61.54 5.87 -0.30	63.76 7.58 0.36	63.89 7.49 0.37	62.47 6.67 -1.59	60.13 5.28 -14.26	60.08 5.39 -13.55	60.59 5.24 -15.65	73.59 6.44 -17.62	99.16 10.50 -15.21	89.18 9.13 -18.38	83.31 8.57 -12.21	76.49 7.66 -10.81	66.29 5.54 -17.76	59.26 5.24 -13.71	55.57 4.65 -14.34
HOLTSVILLE_IC_8 23697	58.33 4.63 -18.87	49.81 3.31 -17.51	44.75 2.83 -14.65	43.04 2.05 -15.93	43.31 1.81 -19.71	44.35 3.02 -12.82	46.32 3.44 -8.48	48.43 4.12 -0.05	52.82 4.70 -2.01	61.54 5.87 -0.30	63.76 7.58 0.36	63.89 7.49 0.37	62.47 6.67 -1.59	60.13 5.28 -14.26	60.08 5.39 -13.55	60.59 5.24 -15.65	73.59 6.44 -17.62	99.16 10.50 -15.21	89.18 9.13 -18.38	83.31 8.57 -12.21	76.49 7.66 -10.81	66.29 5.54 -17.76	59.26 5.24 -13.71	55.57 4.65 -14.34
HOLTSVILLE_IC_9 23698	58.33 4.63 -18.87	49.81 3.31 -17.51	44.75 2.83 -14.65	43.04 2.05 -15.93	43.31 1.81 -19.71	44.35 3.02 -12.82	46.32 3.44 -8.48	48.43 4.12 -0.05	52.82 4.70 -2.01	61.54 5.87 -0.30	63.76 7.58 0.36	63.89 7.49 0.37	62.47 6.67 -1.59	60.13 5.28 -14.26	60.08 5.39 -13.55	60.59 5.24 -15.65	73.59 6.44 -17.62	99.16 10.50 -15.21	89.18 9.13 -18.38	83.31 8.57 -12.21	76.49 7.66 -10.81	66.29 5.54 -17.76	59.26 5.24 -13.71	55.57 4.65 -14.34

HQ_GEN_CEDARS 23644	34.51 -0.31 0.00	28.50 -0.49 0.00	26.85 -0.41 0.00	24.73 -0.33 0.00	21.34 -0.46 0.00	28.22 -0.29 0.00	34.06 -0.34 0.00	43.73 -0.53 0.00	45.23 -0.88 0.00	53.93 -1.44 0.00	55.08 -1.47 0.00	55.29 -1.48 0.00	52.85 -1.36 0.00	39.66 -0.93 0.00	40.28 -0.86 0.00	38.87 -0.83 0.00	48.44 -1.09 0.00	71.32 -2.13 0.00	59.88 -1.79 0.00	60.84 -1.69 0.00	56.40 -1.62 0.00	42.03 -0.95 0.00	39.47 -0.85 0.00	36.11 -0.48 0.00
HQ_GEN_CEDARS_PROXY 323590	34.51 -0.31 0.00	28.50 -0.49 0.00	26.85 -0.41 0.00	24.75 -0.30 0.00	21.34 -0.46 0.00	28.25 -0.26 0.00	34.06 -0.34 0.00	43.78 -0.49 0.00	45.32 -0.78 0.00	53.98 -1.38 0.00	55.19 -1.36 0.00	55.35 -1.42 0.00	52.91 -1.30 0.00	39.70 -0.89 0.00	40.32 -0.82 0.00	38.91 -0.79 0.00	48.49 -1.04 0.00	71.47 -1.98 0.00	60.00 -1.67 0.00	60.90 -1.63 0.00	56.51 -1.51 0.00	42.07 -0.90 0.00	39.51 -0.81 0.00	36.14 -0.44 0.00
HQ_GEN_IMPORT 323601	34.68 -0.14 0.00	28.82 -0.17 0.00	27.12 -0.14 0.00	24.95 -0.10 0.00	21.62 -0.17 0.00	28.36 -0.14 0.00	34.16 -0.24 0.00	43.91 -0.35 0.00	45.55 -0.55 0.00	54.65 -0.72 0.00	55.87 -0.68 0.00	56.09 -0.68 0.00	53.56 -0.65 0.00	40.15 -0.45 0.00	40.69 -0.45 0.00	39.22 -0.48 0.00	48.93 -0.59 0.00	72.13 -1.32 0.00	60.50 -1.17 0.00	61.59 -0.94 0.00	57.21 -0.81 0.00	42.42 -0.56 0.00	39.95 -0.36 0.00	36.40 -0.18 0.00
HQ_GEN_WHEEL 23651	34.68 -0.14 0.00	28.82 -0.17 0.00	27.12 -0.14 0.00	24.95 -0.10 0.00	21.62 -0.17 0.00	28.36 -0.14 0.00	34.16 -0.24 0.00	43.91 -0.35 0.00	45.55 -0.55 0.00	54.65 -0.72 0.00	55.87 -0.68 0.00	56.09 -0.68 0.00	53.56 -0.65 0.00	40.15 -0.45 0.00	40.69 -0.45 0.00	39.22 -0.48 0.00	48.93 -0.59 0.00	72.13 -1.32 0.00	60.50 -1.17 0.00	61.59 -0.94 0.00	57.21 -0.81 0.00	42.42 -0.56 0.00	39.95 -0.36 0.00	36.40 -0.18 0.00
HUDSON_AVE_GT_3 23810	56.78 3.10 -18.85	48.94 2.44 -17.51	44.14 2.24 -14.65	42.99 2.00 -15.93	43.29 1.79 -19.71	43.72 2.39 -12.82	45.90 3.03 -8.48	48.26 3.94 -0.06	52.59 4.47 -2.01	61.26 5.59 -0.31	61.96 5.77 0.36	62.19 5.79 0.37	61.23 5.42 -1.60	59.00 4.14 -14.27	58.99 4.28 -13.56	59.48 4.13 -15.65	71.76 5.15 -17.08	96.88 8.23 -15.21	86.83 6.97 -18.19	81.08 6.69 -11.86	74.37 6.09 -10.25	64.13 4.38 -16.77	56.86 3.95 -12.60	54.29 3.37 -14.34
HUDSON_AVE_GT_4 23540	56.78 3.10 -18.85	48.94 2.44 -17.51	44.14 2.24 -14.65	42.99 2.00 -15.93	43.29 1.79 -19.71	43.72 2.39 -12.82	45.90 3.03 -8.48	48.26 3.94 -0.06	52.59 4.47 -2.01	61.26 5.59 -0.31	61.96 5.77 0.36	62.19 5.79 0.37	61.23 5.42 -1.60	59.00 4.14 -14.27	58.99 4.28 -13.56	59.48 4.13 -15.65	71.76 5.15 -17.08	96.88 8.23 -15.21	86.83 6.97 -18.19	81.08 6.69 -11.86	74.37 6.09 -10.25	64.13 4.38 -16.77	56.86 3.95 -12.60	54.29 3.37 -14.34
HUDSON_AVE_GT_5 23657	56.78 3.10 -18.85	48.94 2.44 -17.51	44.14 2.24 -14.65	42.99 2.00 -15.93	43.29 1.79 -19.71	43.72 2.39 -12.82	45.90 3.03 -8.48	48.26 3.94 -0.06	52.59 4.47 -2.01	61.26 5.59 -0.31	61.96 5.77 0.36	62.19 5.79 0.37	61.23 5.42 -1.60	59.00 4.14 -14.27	58.99 4.28 -13.56	59.48 4.13 -15.65	71.76 5.15 -17.08	96.88 8.23 -15.21	86.83 6.97 -18.19	81.08 6.69 -11.86	74.37 6.09 -10.25	64.13 4.38 -16.77	56.86 3.95 -12.60	54.29 3.37 -14.34
HUDSON_AVE_10 24168	56.78 3.10 -18.85	48.91 2.41 -17.51	44.14 2.24 -14.65	42.94 1.95 -15.93	43.25 1.74 -19.71	43.67 2.34 -12.82	45.84 2.96 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.10 5.43 -0.31	61.73 5.54 0.36	61.96 5.56 0.37	61.06 5.26 -1.60	58.88 4.02 -14.27	58.82 4.11 -13.56	59.32 3.97 -15.65	71.51 4.90 -17.08	96.59 7.93 -15.21	86.64 6.78 -18.19	80.95 6.57 -11.86	74.25 5.98 -10.25	64.04 4.30 -16.77	56.78 3.87 -12.60	54.26 3.33 -14.34
HUNTER_MOUNT___DRP 323613	58.71 2.82 -21.07	50.96 2.41 -19.56	45.78 2.15 -16.37	44.84 1.98 -17.80	45.54 1.72 -22.02	45.01 2.17 -14.33	46.59 2.72 -9.48	47.69 3.36 -0.06	52.36 3.97 -2.28	60.71 4.93 -0.41	61.20 4.98 0.32	61.43 5.00 0.33	60.73 4.66 -1.86	60.14 3.57 -15.98	59.94 3.62 -15.18	60.76 3.53 -17.53	73.16 4.51 -19.12	97.70 7.12 -17.12	88.12 6.04 -20.40	81.74 5.88 -13.34	74.88 5.34 -11.52	65.62 3.87 -18.77	57.90 3.51 -14.08	55.65 3.04 -16.03
HUNTLEY___63 23557	31.13 -5.54 -1.85	27.17 -4.20 -2.38	25.35 -3.90 -1.99	23.26 -3.96 -2.16	21.37 -3.09 -2.67	24.07 -4.45 -0.01	29.04 -5.37 -0.01	37.41 -6.86 -0.01	29.85 -6.96 9.30	29.48 -8.19 17.69	29.41 -8.43 18.71	29.13 -8.29 19.35	27.51 -7.86 18.83	26.98 -6.01 7.60	27.00 -6.17 7.98	25.76 -5.92 8.02	29.22 -7.28 13.03	32.97 -9.70 30.78	35.00 -8.14 18.53	33.51 -8.38 20.64	29.75 -8.18 20.09	29.03 -6.23 7.72	34.27 -6.05 -0.01	30.74 -5.85 -0.01
HUNTLEY___64 23558	31.13 -5.54 -1.85	27.17 -4.20 -2.38	25.35 -3.90 -1.99	23.26 -3.96 -2.16	21.37 -3.09 -2.67	24.07 -4.45 -0.01	29.04 -5.37 -0.01	37.41 -6.86 -0.01	29.85 -6.96 9.30	29.48 -8.19 17.69	29.41 -8.43 18.71	29.13 -8.29 19.35	27.51 -7.86 18.83	26.98 -6.01 7.60	27.00 -6.17 7.98	25.76 -5.92 8.02	29.22 -7.28 13.03	32.97 -9.70 30.78	35.00 -8.14 18.53	33.51 -8.38 20.64	29.75 -8.18 20.09	29.03 -6.23 7.72	34.27 -6.05 -0.01	30.74 -5.85 -0.01
HUNTLEY___65 23559	31.13 -5.54 -1.85	27.17 -4.20 -2.38	25.35 -3.90 -1.99	23.26 -3.96 -2.16	21.37 -3.09 -2.67	24.07 -4.45 -0.01	29.04 -5.37 -0.01	37.41 -6.86 -0.01	29.85 -6.96 9.30	29.48 -8.19 17.69	29.41 -8.43 18.71	29.13 -8.29 19.35	27.51 -7.86 18.83	26.98 -6.01 7.60	27.00 -6.17 7.98	25.76 -5.92 8.02	29.22 -7.28 13.03	32.97 -9.70 30.78	35.00 -8.14 18.53	33.51 -8.38 20.64	29.75 -8.18 20.09	29.03 -6.23 7.72	34.27 -6.05 -0.01	30.74 -5.85 -0.01
HUNTLEY___66 23560	31.13 -5.54 -1.85	27.17 -4.20 -2.38	25.35 -3.90 -1.99	23.26 -3.96 -2.16	21.37 -3.09 -2.67	24.07 -4.45 -0.01	29.04 -5.37 -0.01	37.41 -6.86 -0.01	29.85 -6.96 9.30	29.48 -8.19 17.69	29.41 -8.43 18.71	29.13 -8.29 19.35	27.51 -7.86 18.83	26.98 -6.01 7.60	27.00 -6.17 7.98	25.76 -5.92 8.02	29.22 -7.28 13.03	32.97 -9.70 30.78	35.00 -8.14 18.53	33.51 -8.38 20.64	29.75 -8.18 20.09	29.03 -6.23 7.72	34.27 -6.05 -0.01	30.74 -5.85 -0.01
HUNTLEY___67 23561	31.00 -5.75 -1.92	27.05 -4.38 -2.43	25.26 -4.03 -2.03	23.26 -4.01 -2.21	21.33 -3.20 -2.74	24.06 -4.53 -0.09	28.99 -5.47 -0.06	37.19 -7.08 -0.01	29.82 -7.19 9.09	29.56 -8.47 17.33	29.45 -8.76 18.34	29.18 -8.63 18.96	27.58 -8.19 18.44	26.98 -6.25 7.36	26.99 -6.42 7.73	25.82 -6.11 7.77	29.29 -7.58 12.67	33.03 -10.36 30.06	34.87 -8.76 18.04	33.38 -9.00 20.15	29.87 -8.53 19.62	29.02 -6.49 7.46	34.07 -6.33 -0.08	30.68 -6.00 -0.10
HUNTLEY___68 23562	31.00 -5.75 -1.92	27.05 -4.38 -2.43	25.26 -4.03 -2.03	23.26 -4.01 -2.21	21.33 -3.20 -2.74	24.06 -4.53 -0.09	28.99 -5.47 -0.06	37.19 -7.08 -0.01	29.82 -7.19 9.09	29.56 -8.47 17.33	29.45 -8.76 18.34	29.18 -8.63 18.96	27.58 -8.19 18.44	26.98 -6.25 7.36	26.99 -6.42 7.73	25.82 -6.11 7.77	29.29 -7.58 12.67	33.03 -10.36 30.06	34.87 -8.76 18.04	33.38 -9.00 20.15	29.87 -8.53 19.62	29.02 -6.49 7.46	34.07 -6.33 -0.08	30.68 -6.00 -0.10
HYLAND___LFGE 323620	36.41 -0.70 -2.28	31.66 -0.32 -2.98	29.40 -0.35 -2.49	27.39 -0.38 -2.71	25.04 -0.11 -3.35	27.75 -0.68 0.07	33.81 -0.55 0.04	43.52 -0.75 -0.01	46.40 0.14 -0.15	55.29 0.22 0.30	56.29 0.17 0.43	56.55 0.23 0.44	54.21 0.11 0.10	42.75 -0.08 -2.24	43.05 -0.21 -2.11	42.08 -0.08 -2.46	52.18 0.05 -2.60	77.15 1.76 -1.94	68.67 4.32 -2.68	65.23 1.13 -1.58	60.15 0.81 -1.32	46.02 0.39 -2.66	42.18 -0.24 -2.11	35.96 -0.55 0.08

INDECK___CORINTH 23802	62.48 2.96 -24.69	54.44 2.52 -22.92	48.54 2.10 -19.18	47.82 1.90 -20.86	49.30 1.70 -25.81	47.34 2.02 -16.81	48.54 3.03 -11.11	48.37 4.03 -0.07	52.39 3.55 -2.73	59.94 3.99 -0.58	60.40 4.13 0.27	60.52 4.03 0.28	60.45 3.96 -2.29	62.25 2.88 -18.78	61.78 2.80 -17.84	63.00 2.70 -20.60	75.74 3.71 -22.50	99.28 5.58 -20.25	90.39 4.69 -24.03	82.98 4.69 -15.76	75.94 4.29 -13.63	68.60 3.57 -22.06	60.13 3.31 -16.51	58.31 2.93 -18.80
INDECK___ILION 23567	35.57 1.22 0.47	29.58 1.01 0.43	27.82 0.93 0.36	25.51 0.85 0.39	22.11 0.81 0.49	29.21 1.03 0.32	35.46 1.27 0.21	45.94 1.68 0.00	47.80 1.75 0.05	57.45 2.10 0.02	58.75 2.21 0.00	58.93 2.16 0.00	56.22 2.06 0.05	41.78 1.54 0.36	42.37 1.56 0.34	40.82 1.51 0.39	50.98 1.88 0.43	75.99 2.94 0.39	63.74 2.53 0.46	64.73 2.50 0.30	60.02 2.26 0.26	44.23 1.68 0.42	41.45 1.45 0.31	37.51 1.28 0.36
INDECK___OLEAN 23982	33.98 -3.27 -2.43	29.33 -2.49 -2.82	27.25 -2.37 -2.36	24.94 -2.68 -2.57	23.23 -1.74 -3.18	26.27 -2.82 -0.59	31.42 -3.37 -0.39	39.76 -4.51 -0.01	34.78 -3.46 7.86	36.09 -4.15 15.13	36.27 -4.24 16.03	36.10 -4.09 16.58	34.37 -3.79 16.05	31.85 -2.88 5.86	31.80 -3.13 6.21	30.44 -3.10 6.16	35.18 -3.96 10.38	43.17 -4.63 25.65	43.30 -3.33 15.04	41.78 -3.63 17.13	37.11 -4.18 16.74	33.95 -3.18 5.85	37.22 -3.67 -0.58	33.47 -3.77 -0.66
INDECK___OSWEGO 23783	34.91 -1.25 -1.34	29.23 -1.01 -1.25	27.35 -0.95 -1.04	25.29 -0.90 -1.14	22.50 -0.70 -1.40	28.42 -1.00 -0.92	33.87 -1.14 -0.61	42.85 -1.42 0.00	44.83 -1.43 -0.16	53.70 -1.72 -0.05	54.79 -1.75 0.00	55.01 -1.76 0.00	52.61 -1.73 -0.14	40.32 -1.70 -1.03	40.77 -1.36 -0.98	39.56 -1.27 -1.13	49.23 -1.54 -1.24	72.74 -1.84 -1.13	61.58 -1.42 -1.32	61.72 -1.69 -0.87	57.10 -1.68 -0.76	42.94 -1.25 -1.21	39.88 -1.33 -0.90	36.33 -1.28 -1.02
INDECK___YERKES 23781	31.13 -5.54 -1.85	27.17 -4.20 -2.38	25.35 -3.90 -1.99	23.26 -3.96 -2.16	21.37 -3.09 -2.67	24.07 -4.45 -0.01	29.04 -5.37 -0.01	37.41 -6.86 -0.01	29.85 -6.96 9.30	29.48 -8.19 17.69	29.41 -8.43 18.71	29.13 -8.29 19.35	27.51 -7.86 18.83	26.98 -6.01 7.60	27.00 -6.17 7.98	25.76 -5.92 8.02	29.22 -7.28 13.03	32.97 -9.70 30.78	35.00 -8.14 18.53	33.51 -8.38 20.64	29.75 -8.18 20.09	29.03 -6.23 7.72	34.27 -6.05 -0.01	30.74 -5.85 -0.01
INDIAN POINT_GT_1 24139	56.10 2.58 -18.70	48.39 2.03 -17.37	43.64 1.85 -14.53	42.51 1.65 -15.80	42.80 1.46 -19.55	43.25 2.02 -12.72	45.35 2.55 -8.41	47.68 3.36 -0.06	51.93 3.83 -1.99	60.43 4.76 -0.30	61.05 4.86 0.36	61.28 4.88 0.37	60.34 4.55 -1.58	58.23 3.49 -14.15	58.20 3.62 -13.44	58.68 3.45 -15.52	70.81 4.36 -16.92	95.58 7.05 -15.08	85.63 5.92 -18.04	79.98 5.69 -11.76	73.33 5.16 -10.15	63.30 3.70 -16.63	56.11 3.31 -12.49	53.59 2.78 -14.23
INDIAN POINT_GT_2 23659	56.10 2.58 -18.70	48.39 2.03 -17.37	43.64 1.85 -14.53	42.51 1.65 -15.80	42.80 1.46 -19.55	43.25 2.02 -12.72	45.35 2.55 -8.41	47.68 3.36 -0.06	51.93 3.83 -1.99	60.43 4.76 -0.30	61.05 4.86 0.36	61.28 4.88 0.37	60.34 4.55 -1.58	58.23 3.49 -14.15	58.20 3.62 -13.44	58.68 3.45 -15.52	70.81 4.36 -16.92	95.58 7.05 -15.08	85.63 5.92 -18.04	79.98 5.69 -11.76	73.33 5.16 -10.15	63.30 3.70 -16.63	56.11 3.31 -12.49	53.59 2.78 -14.23
INDIAN POINT_GT_3 24019	56.10 2.58 -18.70	48.39 2.03 -17.37	43.64 1.85 -14.53	42.51 1.65 -15.80	42.80 1.46 -19.55	43.25 2.02 -12.72	45.35 2.55 -8.41	47.68 3.36 -0.06	51.93 3.83 -1.99	60.43 4.76 -0.30	61.05 4.86 0.36	61.28 4.88 0.37	60.34 4.55 -1.58	58.23 3.49 -14.15	58.20 3.62 -13.44	58.68 3.45 -15.52	70.81 4.36 -16.92	95.58 7.05 -15.08	85.63 5.92 -18.04	79.98 5.69 -11.76	73.33 5.16 -10.15	63.30 3.70 -16.63	56.11 3.31 -12.49	53.59 2.78 -14.23
INDIAN POINT___2 23530	55.83 2.51 -18.50	48.14 1.97 -17.18	43.43 1.80 -14.37	42.29 1.60 -15.63	42.55 1.42 -19.34	43.05 1.97 -12.58	45.23 2.51 -8.32	47.59 3.28 -0.06	51.81 3.73 -1.97	60.31 4.65 -0.29	60.94 4.75 0.36	61.17 4.77 0.37	60.21 4.45 -1.56	58.00 3.41 -13.99	57.97 3.54 -13.29	58.43 3.37 -15.35	70.52 4.26 -16.73	95.18 6.83 -14.90	85.30 5.80 -17.83	79.72 5.57 -11.62	73.10 5.05 -10.03	63.03 3.61 -16.45	55.90 3.22 -12.36	53.36 2.71 -14.07
INDIAN POINT___3 23531	56.00 2.47 -18.71	48.31 1.94 -17.37	43.57 1.77 -14.54	42.44 1.58 -15.81	42.75 1.39 -19.56	43.17 1.94 -12.72	45.25 2.44 -8.41	47.55 3.23 -0.06	51.74 3.64 -1.99	60.21 4.54 -0.30	60.83 4.64 0.36	61.05 4.65 0.37	60.18 4.39 -1.58	58.12 3.37 -14.15	58.04 3.46 -13.44	58.56 3.33 -15.53	70.62 4.16 -16.93	95.29 6.76 -15.08	85.39 5.67 -18.04	79.73 5.44 -11.76	73.11 4.93 -10.15	63.18 3.57 -16.64	55.96 3.14 -12.50	53.49 2.67 -14.23
IP CORINTH___1 23988	62.20 2.68 -24.69	54.21 2.29 -22.92	48.35 1.91 -19.18	47.62 1.70 -20.86	49.11 1.50 -25.81	47.11 1.80 -16.81	48.30 2.79 -11.11	48.10 3.76 -0.07	52.11 3.27 -2.73	59.55 3.60 -0.58	59.95 3.68 0.27	60.06 3.58 0.28	60.08 3.58 -2.29	61.97 2.60 -18.78	61.50 2.51 -17.84	62.72 2.42 -20.60	75.40 3.37 -22.50	98.70 4.99 -20.25	89.90 4.19 -24.03	82.54 4.25 -15.76	75.54 3.89 -13.63	68.30 3.27 -22.06	59.89 3.06 -16.51	58.05 2.67 -18.80
IP___TICONDEROGA 23804	62.67 4.00 -23.84	54.61 3.48 -22.13	49.11 3.33 -18.52	48.10 2.91 -20.14	49.28 2.57 -24.92	48.04 3.31 -16.23	49.50 4.37 -10.73	50.18 5.84 -0.07	54.31 5.58 -2.63	62.33 6.42 -0.54	62.82 6.56 0.28	62.95 6.47 0.29	62.74 6.34 -2.19	63.30 4.59 -18.12	62.89 4.53 -17.22	63.98 4.41 -19.88	77.23 5.99 -21.71	101.34 8.37 -19.52	92.00 7.15 -23.18	84.97 7.25 -15.19	77.71 6.56 -13.13	69.21 4.94 -21.29	60.89 4.64 -15.94	58.79 4.06 -18.15
JARVIS____ 23743	34.53 0.17 0.47	28.71 0.14 0.43	27.03 0.14 0.36	24.78 0.13 0.39	21.44 0.13 0.49	28.36 0.17 0.32	34.40 0.21 0.21	44.53 0.27 0.00	46.33 0.28 0.05	55.68 0.33 0.02	56.89 0.34 0.00	57.11 0.34 0.00	54.48 0.33 0.05	40.48 0.24 0.36	41.05 0.25 0.34	39.55 0.24 0.39	49.40 0.30 0.43	73.57 0.51 0.39	61.70 0.49 0.46	62.66 0.44 0.30	58.17 0.41 0.26	42.86 0.30 0.42	40.24 0.24 0.31	36.41 0.18 0.36
JENNISON___1 23625	42.13 0.98 -6.33	35.82 0.90 -5.93	32.98 0.76 -4.96	31.15 0.70 -5.40	29.25 0.78 -6.68	33.67 0.94 -4.22	38.46 1.27 -2.79	45.92 1.64 -0.02	48.08 1.98 0.01	56.57 2.38 1.18	57.68 2.60 1.47	57.75 2.50 1.52	55.59 2.22 0.84	46.28 1.54 -4.14	46.51 1.48 -3.88	45.78 1.51 -4.57	56.18 1.98 -4.67	79.97 3.75 -2.78	69.70 3.39 -4.64	68.00 3.06 -2.41	62.49 2.55 -1.91	49.69 1.76 -4.96	45.75 1.29 -4.14	42.33 1.02 -4.72
JENNISON___2 23626	42.10 0.94 -6.33	35.79 0.87 -5.93	32.96 0.74 -4.96	31.13 0.68 -5.40	29.23 0.76 -6.68	33.64 0.91 -4.22	38.43 1.24 -2.79	45.88 1.59 -0.02	48.03 1.94 0.01	56.51 2.33 1.18	57.56 2.49 1.47	57.69 2.44 1.52	55.54 2.17 0.84	46.24 1.50 -4.14	46.46 1.44 -3.88	45.74 1.47 -4.57	56.08 1.88 -4.67	79.82 3.60 -2.78	69.58 3.27 -4.64	67.88 2.94 -2.41	62.37 2.44 -1.91	49.65 1.72 -4.96	45.71 1.25 -4.14	42.29 0.99 -4.72
KEDC PORT_JEFF_GT2 24210	58.15 4.46 -18.87	49.67 3.16 -17.51	44.61 2.70 -14.65	42.92 1.93 -15.93	43.23 1.72 -19.71	44.21 2.88 -12.82	46.14 3.27 -8.48	48.17 3.85 -0.05	52.59 4.47 -2.01	61.15 5.48 -0.30	63.25 7.07 0.36	63.44 7.04 0.37	62.04 6.23 -1.59	59.85 4.99 -14.26	59.79 5.10 -13.55	60.31 4.96 -15.65	73.12 5.99 -17.60	98.36 9.70 -15.21	88.62 8.57 -18.38	82.80 8.07 -12.20	76.07 7.25 -10.79	65.95 5.24 -17.73	59.02 5.04 -13.67	55.39 4.46 -14.34

KEDC PORT_JEFF_GT3 24211	58.15 4.46 -18.87	49.67 3.16 -17.51	44.61 2.70 -14.65	42.92 1.93 -15.93	43.23 1.72 -19.71	44.21 2.88 -12.82	46.14 3.27 -8.48	48.17 3.85 -0.05	52.59 4.47 -2.01	61.15 5.48 -0.30	63.25 7.07 0.36	63.44 7.04 0.37	62.04 6.23 -1.59	59.85 4.99 -14.26	59.79 5.10 -13.55	60.31 4.96 -15.65	73.12 5.99 -17.60	98.36 9.70 -15.21	88.62 8.57 -18.38	82.80 8.07 -12.20	76.07 7.25 -10.79	65.95 5.24 -17.73	59.02 5.04 -13.67	55.39 4.46 -14.34
KEDC_GLWD_GT4 24219	57.08 3.38 -18.88	48.94 2.44 -17.51	44.09 2.18 -14.65	42.77 1.78 -15.94	43.08 1.57 -19.71	43.67 2.34 -12.83	45.80 2.92 -8.48	48.13 3.81 -0.06	52.41 4.29 -2.01	61.10 5.43 -0.31	62.76 6.56 0.35	62.99 6.59 0.36	61.67 5.85 -1.60	59.33 4.47 -14.27	59.27 4.57 -13.55	59.77 4.41 -15.66	74.77 5.55 -19.70	97.47 8.81 -15.21	88.25 7.46 -19.12	83.26 7.19 -13.54	77.53 6.56 -12.95	69.18 4.73 -21.48	62.38 4.23 -17.83	54.59 3.66 -14.35
KEDC_GLWD_GT5 24220	57.08 3.38 -18.88	48.94 2.44 -17.51	44.09 2.18 -14.65	42.77 1.78 -15.94	43.08 1.57 -19.71	43.67 2.34 -12.83	45.80 2.92 -8.48	48.13 3.81 -0.06	52.41 4.29 -2.01	61.10 5.43 -0.31	62.76 6.56 0.35	62.99 6.59 0.36	61.67 5.85 -1.60	59.33 4.47 -14.27	59.27 4.57 -13.55	59.77 4.41 -15.66	74.77 5.55 -19.70	97.47 8.81 -15.21	88.25 7.46 -19.12	83.26 7.19 -13.54	77.53 6.56 -12.95	69.18 4.73 -21.48	62.38 4.23 -17.83	54.59 3.66 -14.35
KENSICO____ 23655	56.40 2.75 -18.82	48.65 2.17 -17.48	43.87 1.99 -14.63	42.71 1.75 -15.91	43.04 1.57 -19.68	43.45 2.14 -12.80	45.58 2.72 -8.46	47.86 3.54 -0.06	52.12 4.01 -2.01	60.65 4.98 -0.30	61.28 5.09 0.36	61.51 5.11 0.37	60.63 4.82 -1.59	58.53 3.69 -14.24	58.46 3.79 -13.53	58.98 3.65 -15.63	71.17 4.61 -17.03	95.98 7.34 -15.18	86.06 6.23 -18.16	80.37 6.00 -11.84	73.70 5.45 -10.22	63.63 3.91 -16.74	56.40 3.51 -12.58	53.87 2.96 -14.32
KIAC_JFK_GT1 23816	57.05 3.38 -18.85	49.11 2.61 -17.51	44.33 2.43 -14.65	43.09 2.10 -15.93	43.38 1.87 -19.71	43.81 2.48 -12.82	45.94 3.06 -8.48	48.30 3.98 -0.06	52.68 4.56 -2.01	61.32 5.65 -0.31	61.79 5.60 0.36	62.08 5.68 0.37	61.06 5.26 -1.60	58.92 4.06 -14.27	58.82 4.11 -13.56	59.36 4.01 -15.65	71.41 4.80 -17.08	96.74 8.08 -15.21	86.89 7.03 -18.19	81.20 6.82 -11.86	74.42 6.15 -10.25	64.21 4.47 -16.77	57.02 4.11 -12.60	54.51 3.59 -14.34
KIAC_JFK_GT2 23817	57.05 3.38 -18.85	49.11 2.61 -17.51	44.33 2.43 -14.65	43.09 2.10 -15.93	43.38 1.87 -19.71	43.81 2.48 -12.82	45.94 3.06 -8.48	48.30 3.98 -0.06	52.68 4.56 -2.01	61.32 5.65 -0.31	61.79 5.60 0.36	62.08 5.68 0.37	61.06 5.26 -1.60	58.92 4.06 -14.27	58.82 4.11 -13.56	59.36 4.01 -15.65	71.41 4.80 -17.08	96.74 8.08 -15.21	86.89 7.03 -18.19	81.20 6.82 -11.86	74.42 6.15 -10.25	64.21 4.47 -16.77	57.02 4.11 -12.60	54.51 3.59 -14.34
KINTIGH____ 23543	30.82 -5.43 -1.43	26.93 -4.12 -2.05	25.16 -3.82 -1.71	23.19 -3.73 -1.87	21.07 -3.03 -2.31	23.84 -4.28 0.39	28.99 -5.16 0.25	37.59 -6.68 -0.01	29.11 -6.78 10.22	28.11 -7.92 19.34	27.91 -8.20 20.44	27.51 -8.12 21.14	25.83 -7.75 20.63	25.96 -5.89 8.75	25.96 -6.05 9.14	24.73 -5.72 9.25	27.72 -7.03 14.77	29.79 -9.55 34.11	32.59 -8.26 20.81	31.11 -8.50 22.92	27.74 -8.01 22.28	27.92 -6.10 8.96	33.96 -5.97 0.38	30.48 -5.67 0.44
LEDERLE____ 23769	55.95 2.89 -18.23	48.22 2.29 -16.93	43.50 2.07 -14.17	42.34 1.88 -15.41	42.54 1.68 -19.06	43.19 2.28 -12.40	45.49 2.89 -8.20	48.08 3.76 -0.05	52.38 4.33 -1.93	61.02 5.37 -0.28	61.67 5.49 0.36	61.90 5.51 0.37	60.88 5.15 -1.53	58.32 3.94 -13.79	58.27 4.03 -13.09	58.76 3.93 -15.13	70.92 4.90 -16.49	95.99 7.86 -14.68	85.90 6.66 -17.57	80.36 6.38 -11.45	73.70 5.80 -9.88	63.35 4.17 -16.21	56.20 3.71 -12.18	53.60 3.15 -13.87
LINDEN COGEN____ 23786	56.64 2.96 -18.85	48.82 2.32 -17.51	44.04 2.13 -14.65	42.89 1.90 -15.93	43.20 1.70 -19.71	43.61 2.28 -12.82	45.77 2.89 -8.48	48.08 3.76 -0.06	52.40 4.29 -2.01	61.04 5.37 -0.30	61.68 5.49 0.36	61.96 5.56 0.37	61.01 5.20 -1.60	58.84 3.98 -14.26	58.82 4.11 -13.56	59.32 3.97 -15.65	71.11 4.90 -16.68	95.33 7.79 -14.10	81.56 6.60 -13.30	80.30 6.32 -11.45	74.07 5.80 -10.25	63.95 4.21 -16.76	56.66 3.75 -12.60	54.15 3.22 -14.34
LIPA_MISC_IPP 23656	58.19 4.49 -18.87	49.75 3.25 -17.51	44.69 2.78 -14.65	43.02 2.03 -15.93	43.29 1.79 -19.71	44.32 2.99 -12.82	46.18 3.30 -8.48	48.12 3.81 -0.05	52.50 4.38 -2.01	61.15 5.48 -0.30	63.31 7.12 0.36	63.43 7.04 0.37	62.03 6.23 -1.59	59.81 4.95 -14.26	59.75 5.06 -13.55	60.31 4.96 -15.65	73.20 6.09 -17.58	98.58 9.92 -15.21	88.67 8.63 -18.37	82.78 8.07 -12.19	76.04 7.25 -10.77	65.91 5.24 -17.70	58.90 4.96 -13.63	55.31 4.39 -14.34
LITTLE FALLS____HYD 24013	36.86 2.51 0.47	30.62 2.06 0.43	28.83 1.94 0.36	26.44 1.78 0.39	22.92 1.61 0.49	30.30 2.11 0.32	36.77 2.58 0.21	47.58 3.32 0.00	49.56 3.50 0.05	59.50 4.15 0.02	60.84 4.30 0.00	61.08 4.31 0.00	58.23 4.07 0.05	43.28 3.04 0.36	43.89 3.09 0.34	42.29 2.98 0.39	52.81 3.71 0.43	78.71 5.66 0.39	66.08 4.87 0.46	67.04 4.81 0.30	62.17 4.41 0.26	45.82 3.27 0.42	42.94 2.94 0.31	38.86 2.63 0.36
LI_NEWBRDGE____DRP 323616	57.14 3.45 -18.87	48.80 2.29 -17.51	43.87 1.96 -14.65	42.47 1.48 -15.93	42.81 1.31 -19.71	43.44 2.11 -12.82	45.42 2.55 -8.48	47.59 3.28 -0.05	51.90 3.78 -2.01	60.43 4.76 -0.30	62.80 6.62 0.36	63.04 6.64 0.37	61.49 5.69 -1.59	59.20 4.34 -14.26	59.17 4.48 -13.54	59.68 4.33 -15.65	72.01 5.30 -17.18	96.89 8.23 -15.21	87.05 7.15 -18.23	81.34 6.88 -11.93	74.65 6.27 -10.36	64.52 4.56 -16.99	57.35 4.19 -12.84	54.62 3.69 -14.34
LONG_LAKE_PHOENIX 24014	35.10 -1.11 -1.39	29.39 -0.90 -1.29	27.50 -0.85 -1.08	25.43 -0.80 -1.18	22.66 -0.59 -1.46	28.60 -0.86 -0.95	34.07 -0.96 -0.63	43.07 -1.20 0.00	45.07 -1.20 -0.16	54.03 -1.38 -0.05	55.13 -1.41 0.00	55.35 -1.42 0.00	52.94 -1.41 -0.14	40.57 -1.10 -1.07	41.01 -1.15 -1.02	39.84 -1.03 -1.17	49.57 -1.24 -1.28	73.22 -1.40 -1.17	62.06 -0.99 -1.37	62.12 -1.31 -0.91	57.47 -1.33 -0.79	43.20 -1.03 -1.25	40.12 -1.13 -0.93	36.51 -1.13 -1.06
LOVETT____3 23632	55.43 2.30 -18.31	47.80 1.80 -17.01	43.12 1.64 -14.23	42.01 1.48 -15.48	42.25 1.31 -19.15	42.76 1.80 -12.45	44.97 2.34 -8.23	47.37 3.05 -0.06	51.51 3.46 -1.94	59.97 4.32 -0.28	60.60 4.41 0.36	60.82 4.43 0.37	59.86 4.12 -1.54	57.61 3.17 -13.85	57.55 3.25 -13.15	58.03 3.14 -15.19	70.00 3.91 -16.56	94.58 6.39 -14.74	84.68 5.37 -17.65	79.16 5.13 -11.50	72.59 4.64 -9.92	62.61 3.35 -16.28	55.49 2.94 -12.23	53.04 2.52 -13.93
LOVETT____4 23642	55.68 2.54 -18.32	48.01 2.00 -17.01	43.32 1.83 -14.24	42.19 1.65 -15.48	42.41 1.46 -19.15	42.96 2.00 -12.46	45.18 2.55 -8.24	47.68 3.36 -0.06	51.88 3.83 -1.95	60.35 4.71 -0.28	61.05 4.86 0.36	61.22 4.83 0.37	60.30 4.55 -1.54	57.94 3.49 -13.85	57.88 3.58 -13.16	58.35 3.45 -15.20	70.40 4.31 -16.57	95.18 6.98 -14.75	85.18 5.86 -17.66	79.66 5.63 -11.50	73.06 5.11 -9.93	62.91 3.65 -16.28	55.82 3.27 -12.24	53.30 2.78 -13.94
LOVETT____5 23593	55.68 2.54 -18.32	48.01 2.00 -17.01	43.32 1.83 -14.24	42.19 1.65 -15.48	42.41 1.46 -19.15	42.96 2.00 -12.46	45.18 2.55 -8.24	47.68 3.36 -0.06	51.88 3.83 -1.95	60.35 4.71 -0.28	61.05 4.86 0.36	61.22 4.83 0.37	60.30 4.55 -1.54	57.94 3.49 -13.85	57.88 3.58 -13.16	58.35 3.45 -15.20	70.40 4.31 -16.57	95.18 6.98 -14.75	85.18 5.86 -17.66	79.66 5.63 -11.50	73.06 5.11 -9.93	62.91 3.65 -16.28	55.82 3.27 -12.24	53.30 2.78 -13.94

LOWER RAQUET___HYD 24057	34.16 -0.66 0.00	27.92 -1.07 0.00	26.30 -0.95 0.00	24.30 -0.75 0.00	21.10 -0.70 0.00	27.96 -0.54 0.00	33.78 -0.62 0.00	43.47 -0.80 0.00	44.95 -1.15 0.00	52.82 -2.55 0.00	54.00 -2.54 0.00	54.16 -2.61 0.00	51.71 -2.49 0.00	38.93 -1.66 0.00	39.58 -1.56 0.00	38.39 -1.31 0.00	47.89 -1.63 0.00	70.29 -3.16 0.00	59.57 -2.10 0.00	59.90 -2.63 0.00	55.47 -2.55 0.00	41.73 -1.25 0.00	38.58 -1.73 0.00	35.45 -1.13 0.00
LOWER___HUDSON 24059	61.29 2.51 -23.96	53.38 2.15 -22.24	47.86 1.99 -18.61	47.10 1.80 -20.24	48.45 1.61 -25.04	46.81 2.00 -16.31	47.66 2.48 -10.78	47.61 3.28 -0.07	51.93 3.18 -2.64	59.63 3.71 -0.55	60.05 3.79 0.28	60.22 3.75 0.29	60.10 3.69 -2.20	61.52 2.72 -18.21	61.16 2.72 -17.30	62.30 2.62 -19.98	74.76 3.42 -21.82	98.14 5.07 -19.62	89.22 4.26 -23.30	82.05 4.25 -15.27	75.17 3.95 -13.20	67.29 2.92 -21.39	59.11 2.78 -16.02	57.35 2.52 -18.24
LWR___OSWEGATCHIE_HYD 23850	33.99 -0.84 0.00	27.84 -1.16 0.00	26.17 -1.09 0.00	24.23 -0.83 0.00	21.14 -0.65 0.00	27.85 -0.66 0.00	33.68 -0.72 0.00	43.42 -0.84 0.00	45.00 -1.11 0.00	52.88 -2.49 0.00	54.12 -2.43 0.00	54.27 -2.50 0.00	51.71 -2.49 0.00	38.89 -1.70 0.00	39.46 -1.69 0.00	38.27 -1.43 0.00	47.85 -1.68 0.00	70.73 -2.72 0.00	60.25 -1.42 0.00	60.28 -2.25 0.00	55.76 -2.26 0.00	41.82 -1.16 0.00	38.50 -1.81 0.00	35.23 -1.35 0.00
LYONS_FALL_HYD 23570	34.47 -0.35 0.00	28.53 -0.46 0.00	26.80 -0.46 0.00	24.70 -0.35 0.00	21.60 -0.20 0.00	28.25 -0.26 0.00	34.19 -0.21 0.00	44.09 -0.18 0.00	45.88 -0.23 0.00	54.76 -0.61 0.00	56.04 -0.51 0.00	56.14 -0.62 0.00	53.50 -0.70 0.00	40.07 -0.53 0.00	40.61 -0.53 0.00	39.30 -0.40 0.00	49.13 -0.40 0.00	73.15 -0.29 0.00	61.86 0.19 0.00	62.28 -0.25 0.00	57.62 -0.41 0.00	42.76 -0.21 0.00	39.71 -0.60 0.00	36.03 -0.55 0.00
MAPLE_RIDGE_WT_1 323574	33.70 -0.07 1.05	27.93 -0.09 0.97	26.36 -0.08 0.82	24.12 -0.05 0.89	20.63 -0.07 1.10	27.73 -0.06 0.72	33.82 -0.10 0.47	44.13 -0.13 0.00	45.80 -0.18 0.12	55.05 -0.28 0.04	56.26 -0.28 0.00	56.48 -0.28 0.00	53.88 -0.22 0.11	39.63 -0.16 0.80	40.22 -0.16 0.76	38.66 -0.16 0.88	48.32 -0.25 0.97	72.20 -0.37 0.88	60.27 -0.37 1.03	61.53 -0.31 0.68	57.14 -0.29 0.59	41.82 -0.21 0.94	39.45 -0.16 0.70	35.71 -0.07 0.80
MAPLE_RIDGE_WT_2 323611	33.70 -0.07 1.05	27.93 -0.09 0.97	26.36 -0.08 0.82	24.12 -0.05 0.89	20.63 -0.07 1.10	27.73 -0.06 0.72	33.82 -0.10 0.47	44.13 -0.13 0.00	45.80 -0.18 0.12	55.05 -0.28 0.04	56.26 -0.28 0.00	56.48 -0.28 0.00	53.88 -0.22 0.11	39.63 -0.16 0.80	40.22 -0.16 0.76	38.66 -0.16 0.88	48.32 -0.25 0.97	72.20 -0.37 0.88	60.27 -0.37 1.03	61.53 -0.31 0.68	57.14 -0.29 0.59	41.82 -0.21 0.94	39.45 -0.16 0.70	35.71 -0.07 0.80
MG INDUSTRY___DRP 24185	59.79 1.36 -23.61	52.10 1.19 -21.91	46.71 1.12 -18.34	46.02 1.03 -19.94	47.40 0.94 -24.67	45.71 1.14 -16.07	46.16 1.14 -10.62	45.84 1.50 -0.07	50.27 1.57 -2.60	57.73 1.83 -0.53	58.07 1.81 0.29	58.29 1.82 0.30	58.10 1.73 -2.16	59.87 1.34 -17.94	59.50 1.32 -17.04	60.69 1.31 -19.68	72.60 1.58 -21.49	95.19 2.42 -19.32	86.65 2.04 -22.94	79.56 2.00 -15.03	72.87 1.86 -13.00	65.42 1.38 -21.07	57.43 1.33 -15.78	55.94 1.39 -17.97
MID___OSWEGATCHIE_HYD 23849	33.99 -0.84 0.00	27.84 -1.16 0.00	26.17 -1.09 0.00	24.23 -0.83 0.00	21.14 -0.65 0.00	27.85 -0.66 0.00	33.68 -0.72 0.00	43.42 -0.84 0.00	45.00 -1.11 0.00	52.88 -2.49 0.00	54.12 -2.43 0.00	54.27 -2.50 0.00	51.71 -2.49 0.00	38.89 -1.70 0.00	39.46 -1.69 0.00	38.27 -1.43 0.00	47.85 -1.68 0.00	70.73 -2.72 0.00	60.25 -1.42 0.00	60.28 -2.25 0.00	55.76 -2.26 0.00	41.82 -1.16 0.00	38.50 -1.81 0.00	35.23 -1.35 0.00
MID___RAQUETTE_HYD 23851	34.16 -0.66 0.00	27.92 -1.07 0.00	26.30 -0.95 0.00	24.30 -0.75 0.00	21.10 -0.70 0.00	27.96 -0.54 0.00	33.78 -0.62 0.00	43.47 -0.80 0.00	44.95 -1.15 0.00	52.82 -2.55 0.00	54.00 -2.54 0.00	54.16 -2.61 0.00	51.71 -2.49 0.00	38.93 -1.66 0.00	39.58 -1.56 0.00	38.39 -1.31 0.00	47.89 -1.63 0.00	70.29 -3.16 0.00	59.57 -2.10 0.00	59.90 -2.63 0.00	55.47 -2.55 0.00	41.73 -1.25 0.00	38.58 -1.73 0.00	35.45 -1.13 0.00
MILLIKEN___1 23584	37.44 -0.38 -3.00	31.81 0.00 -2.81	29.56 -0.05 -2.35	27.54 -0.08 -2.56	25.05 0.09 -3.17	30.42 -0.09 -2.00	35.86 0.14 -1.32	43.83 -0.44 -0.01	45.91 -0.18 0.01	54.63 -0.17 0.57	55.72 -0.11 0.71	55.86 -0.17 0.73	53.53 -0.27 0.41	42.23 -0.32 -1.96	42.53 -0.45 -1.83	41.46 -0.40 -2.16	51.49 -0.25 -2.20	75.55 0.81 -1.30	64.91 1.05 -2.19	64.03 0.38 -1.13	59.03 0.12 -0.89	45.19 -0.13 -2.34	41.79 -0.48 -1.96	38.23 -0.59 -2.24
MILLIKEN___2 23585	37.44 -0.38 -3.00	31.81 0.00 -2.81	29.56 -0.05 -2.35	27.54 -0.08 -2.56	25.05 0.09 -3.17	30.42 -0.09 -2.00	35.86 0.14 -1.32	43.83 -0.44 -0.01	45.91 -0.18 0.01	54.63 -0.17 0.57	55.72 -0.11 0.71	55.86 -0.17 0.73	53.53 -0.27 0.41	42.23 -0.32 -1.96	42.53 -0.45 -1.83	41.46 -0.40 -2.16	51.49 -0.25 -2.20	75.55 0.81 -1.30	64.91 1.05 -2.19	64.03 0.38 -1.13	59.03 0.12 -0.89	45.19 -0.13 -2.34	41.79 -0.48 -1.96	38.23 -0.59 -2.24
MILLIKEN___DIESEL 23629	37.44 -0.38 -3.00	31.81 0.00 -2.81	29.56 -0.05 -2.35	27.54 -0.08 -2.56	25.05 0.09 -3.17	30.42 -0.09 -2.00	35.86 0.14 -1.32	43.83 -0.44 -0.01	45.91 -0.18 0.01	54.63 -0.17 0.57	55.72 -0.11 0.71	55.86 -0.17 0.73	53.53 -0.27 0.41	42.23 -0.32 -1.96	42.53 -0.45 -1.83	41.46 -0.40 -2.16	51.49 -0.25 -2.20	75.55 0.81 -1.30	64.91 1.05 -2.19	64.03 0.38 -1.13	59.03 0.12 -0.89	45.19 -0.13 -2.34	41.79 -0.48 -1.96	38.23 -0.59 -2.24
MILLSEAT___LFGE 323607	31.55 -4.91 -1.64	27.50 -3.71 -2.22	25.71 -3.41 -1.86	23.64 -3.43 -2.02	21.59 -2.70 -2.50	24.22 -4.08 0.21	29.38 -4.88 0.13	38.07 -6.20 -0.01	42.51 -5.99 -2.40	52.40 -6.98 -4.01	53.39 -7.29 -4.13	53.89 -7.15 -4.28	51.90 -6.78 -4.47	39.34 -5.20 -3.94	39.67 -5.39 -3.91	38.87 -5.08 -4.25	48.99 -6.14 -5.60	74.80 -7.93 -9.28	61.83 -6.85 -7.01	61.88 -7.13 -6.48	57.22 -6.90 -6.11	42.01 -5.33 -4.36	37.05 -5.24 -1.98	31.23 -5.12 0.23
MODEL_CITY_ENERGY 24167	30.75 -5.85 -1.78	26.85 -4.47 -2.32	25.09 -4.12 -1.94	23.06 -4.11 -2.11	21.14 -3.27 -2.61	23.80 -4.65 0.06	28.76 -5.61 0.04	37.10 -7.17 -0.01	29.21 -7.42 9.48	28.66 -8.69 18.02	28.50 -8.99 19.05	28.21 -8.86 19.70	26.57 -8.46 19.19	26.32 -6.45 7.82	26.36 -6.58 8.20	25.17 -6.27 8.26	28.44 -7.73 13.37	31.59 -10.43 31.43	33.88 -8.82 18.97	32.38 -9.07 21.08	28.80 -8.70 20.52	28.36 -6.66 7.95	33.84 -6.41 0.06	30.40 -6.11 0.07
MODERN_LFGE___ 323580	30.75 -5.85 -1.78	26.85 -4.47 -2.32	25.09 -4.12 -1.94	23.06 -4.11 -2.11	21.14 -3.27 -2.61	23.80 -4.65 0.06	28.76 -5.61 0.04	37.10 -7.17 -0.01	29.21 -7.42 9.48	28.66 -8.69 18.02	28.50 -8.99 19.05	28.21 -8.86 19.70	26.57 -8.46 19.19	26.32 -6.45 7.82	26.36 -6.58 8.20	25.17 -6.27 8.26	28.44 -7.73 13.37	31.59 -10.43 31.43	33.88 -8.82 18.97	32.38 -9.07 21.08	28.80 -8.70 20.52	28.36 -6.66 7.95	33.84 -6.41 0.06	30.40 -6.11 0.07
MOHAWK_PAPER___DRP 24187	61.01 1.98 -24.21	53.18 1.71 -22.47	47.64 1.58 -18.80	46.96 1.45 -20.45	48.40 1.31 -25.30	46.58 1.60 -16.47	47.22 1.93 -10.89	46.90 2.57 -0.07	51.36 2.58 -2.67	59.03 3.10 -0.56	59.38 3.11 0.28	59.60 3.12 0.29	59.48 3.04 -2.23	61.27 2.27 -18.40	60.85 2.22 -17.48	62.07 2.18 -20.19	74.35 2.77 -22.05	97.47 4.19 -19.83	88.73 3.52 -23.54	81.46 3.50 -15.43	74.61 3.25 -13.34	66.96 2.36 -21.62	58.75 2.26 -16.19	57.02 2.01 -18.43

MONGAUP___HYD 23641	54.84 2.75 -17.27	47.27 2.23 -16.04	42.67 1.99 -13.42	41.45 1.80 -14.60	41.44 1.59 -18.06	42.36 2.11 -11.74	44.81 2.65 -7.76	47.64 3.32 -0.05	51.89 3.97 -1.82	60.59 4.98 -0.24	61.26 5.09 0.37	61.49 5.11 0.39	60.34 4.72 -1.42	57.33 3.69 -13.05	57.28 3.74 -12.39	57.67 3.65 -14.31	69.73 4.61 -15.59	94.64 7.34 -13.85	84.45 6.17 -16.61	79.34 6.00 -10.81	72.80 5.45 -9.32	62.22 3.91 -15.34	55.36 3.51 -11.54	52.72 3.00 -13.14
MONTAUK___DIESEL 23721	60.14 6.44 -18.87	51.14 4.64 -17.51	45.95 4.03 -14.65	43.94 2.96 -15.93	44.12 2.62 -19.71	45.61 4.28 -12.82	47.83 4.95 -8.48	50.16 5.84 -0.05	54.75 6.64 -2.01	64.09 8.42 -0.30	66.42 10.23 0.36	66.56 10.16 0.37	64.96 9.16 -1.59	61.96 7.10 -14.26	61.93 7.24 -13.55	62.46 7.11 -15.65	76.42 9.31 -17.58	104.01 15.35 -15.21	93.11 13.07 -18.37	86.97 12.26 -12.19	79.70 10.91 -10.77	68.46 7.78 -17.70	60.96 7.01 -13.64	57.11 6.18 -14.34
MUNSVILLE_WIND_PWR 323609	41.66 1.46 -5.37	35.39 1.36 -5.03	32.64 1.17 -4.21	30.69 1.05 -4.58	28.61 1.16 -5.67	33.45 1.37 -3.57	38.66 1.89 -2.36	46.67 2.39 -0.02	48.83 2.77 0.05	57.57 3.27 1.07	58.79 3.56 1.32	58.81 3.41 1.36	56.46 3.04 0.78	46.18 2.11 -3.48	46.42 2.02 -3.26	45.56 2.02 -3.84	56.26 2.82 -3.90	81.12 5.44 -2.23	70.46 4.93 -3.86	68.93 4.44 -1.96	63.16 3.60 -1.54	49.59 2.45 -4.17	45.64 1.81 -3.51	42.01 1.43 -4.00
N SALMON___HYD 24042	34.54 -0.28 0.00	28.47 -0.52 0.00	26.88 -0.38 0.00	24.78 -0.28 0.00	21.16 -0.63 0.00	28.39 -0.11 0.00	34.57 0.17 0.00	44.57 0.31 0.00	46.20 0.09 0.00	55.15 -0.22 0.00	56.32 -0.23 0.00	56.37 -0.40 0.00	53.83 -0.38 0.00	40.31 -0.28 0.00	41.02 -0.12 0.00	39.50 -0.20 0.00	49.38 -0.15 0.00	73.08 -0.37 0.00	60.99 -0.68 0.00	62.15 -0.38 0.00	57.38 -0.64 0.00	42.68 -0.30 0.00	39.91 -0.40 0.00	36.40 -0.18 0.00
N.E_GEN_SANDY PD 24062	59.26 2.23 -22.21	51.53 1.91 -20.62	46.31 1.80 -17.25	45.42 1.60 -18.76	46.42 1.42 -23.21	45.50 1.88 -15.11	46.76 2.37 -9.99	47.47 3.14 -0.07	51.76 3.23 -2.43	59.71 3.88 -0.47	60.20 3.96 0.30	60.37 3.92 0.32	60.00 3.79 -2.00	60.29 2.84 -16.86	60.00 2.84 -16.02	60.97 2.78 -18.50	73.28 3.57 -20.19	96.85 5.29 -18.11	87.72 4.50 -21.55	81.07 4.44 -14.10	74.27 4.06 -12.19	65.75 2.97 -19.81	57.90 2.74 -14.85	55.87 2.38 -16.90
NARROWS_GT1_1 24228	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT1_2 24229	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT1_3 24230	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT1_4 24231	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT1_5 24232	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT1_6 24233	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT1_7 24234	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT1_8 24235	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT2_1 24236	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT2_2 24237	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT2_3 24238	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35

NARROWS_GT2_4 24239	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT2_5 24240	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT2_6 24241	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT2_7 24242	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NARROWS_GT2_8 24243	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NEG CAPITAL___MECHNVIL 23645	61.88 2.99 -24.06	53.88 2.55 -22.34	48.27 2.32 -18.69	47.49 2.10 -20.33	48.84 1.90 -25.15	47.19 2.31 -16.37	48.12 2.89 -10.83	48.14 3.81 -0.07	52.45 3.69 -2.65	60.24 4.32 -0.55	60.68 4.41 0.28	60.85 4.37 0.29	60.71 4.28 -2.22	62.09 3.21 -18.29	61.69 3.17 -17.38	62.82 3.06 -20.06	75.45 4.01 -21.91	99.18 6.02 -19.71	90.13 5.06 -23.40	82.93 5.06 -15.34	75.98 4.70 -13.26	67.99 3.52 -21.48	59.71 3.31 -16.09	57.90 3.00 -18.32
NEG CENTRAL_HIGH_ACRES 23767	33.60 -3.31 -2.08	28.31 -2.55 -1.87	26.45 -2.37 -1.57	24.45 -2.30 -1.70	22.03 -1.87 -2.11	27.22 -2.82 -1.53	32.08 -3.34 -1.01	40.02 -4.25 -0.01	43.26 -3.97 -1.12	52.49 -4.60 -1.72	53.47 -4.81 -1.73	53.85 -4.71 -1.79	51.69 -4.50 -1.98	39.57 -3.45 -2.43	39.95 -3.58 -2.38	39.00 -3.33 -2.64	48.80 -4.01 -3.28	73.12 -5.07 -4.74	61.17 -4.44 -3.94	61.16 -4.75 -3.38	56.63 -4.53 -3.13	42.24 -3.48 -2.74	38.27 -3.55 -1.51	34.86 -3.44 -1.72
NEG CENTRAL___DRP 24199	36.11 -0.98 -2.27	30.45 -0.64 -2.09	28.38 -0.63 -1.75	26.36 -0.60 -1.90	23.74 -0.41 -2.36	29.33 -0.74 -1.56	34.68 -0.76 -1.03	43.12 -1.15 -0.01	45.60 -0.92 -0.42	54.68 -1.05 -0.36	55.78 -1.07 -0.30	56.00 -1.08 -0.31	53.67 -1.08 -0.54	41.58 -0.89 -1.88	41.96 -0.99 -1.80	40.89 -0.87 -2.06	50.86 -0.99 -2.32	75.36 -0.51 -2.43	63.92 -0.31 -2.56	63.61 -0.75 -1.83	58.77 -0.87 -1.62	44.39 -0.77 -2.19	40.84 -1.01 -1.54	37.35 -0.99 -1.75
NEG CENTRAL___INDECK 23768	37.12 -0.91 -3.20	31.49 -0.49 -2.98	29.24 -0.52 -2.50	27.24 -0.53 -2.72	24.91 -0.24 -3.36	29.89 -0.77 -2.15	35.13 -0.69 -1.42	43.34 -0.93 -0.01	46.02 -0.23 -0.15	54.89 -0.17 0.31	55.82 -0.28 0.44	56.14 -0.17 0.46	53.77 -0.33 0.12	42.47 -0.37 -0.24	42.76 -0.49 -2.11	41.80 -0.36 -2.46	51.83 -0.30 -2.60	76.47 1.10 -1.92	67.18 2.84 -2.67	64.60 0.50 -1.57	59.62 0.29 -1.31	45.63 0.00 -2.65	41.86 -0.56 -2.11	38.18 -0.80 -2.41
NEG CENTRAL___SENECA 23627	36.34 -1.01 -2.53	30.66 -0.67 -2.33	28.56 -0.65 -1.95	26.55 -0.63 -2.12	24.03 -0.39 -2.63	29.51 -0.74 -1.74	34.83 -0.72 -1.15	43.12 -1.15 -0.01	45.68 -0.88 -0.45	54.75 -1.00 -0.38	55.84 -1.02 -0.31	56.13 -0.97 -0.32	53.76 -1.03 -0.58	41.79 -0.89 -2.09	42.11 -1.03 -2.00	41.07 -0.91 -2.28	51.06 -1.04 -2.57	75.74 -0.37 -2.66	64.38 -0.12 -2.83	63.91 -0.63 -2.01	59.05 -0.75 -1.78	44.67 -0.73 -2.43	40.98 -1.05 -1.71	37.51 -1.02 -1.95
NEG CENTRAL___STATE_STREET 24147	36.73 -0.31 -2.22	30.99 -0.06 -2.05	28.89 -0.08 -1.72	26.80 -0.13 -1.87	24.13 0.02 -2.31	29.87 -0.17 -1.53	35.38 -0.03 -1.01	44.00 -0.27 -0.01	46.51 0.00 -0.40	55.82 0.11 -0.35	56.94 0.11 -0.28	57.18 0.11 -0.29	54.78 0.05 -0.52	42.35 -0.08 -1.84	42.70 -0.21 -1.76	41.59 -0.12 -2.01	51.80 0.00 -2.27	76.91 1.10 -2.36	65.34 1.17 -2.50	64.93 0.63 -1.78	60.00 0.41 -1.57	45.20 0.09 -2.14	41.62 -0.20 -1.51	37.97 -0.33 -1.71
NEG MILLWOOD___DRP 24198	56.95 2.86 -19.27	49.15 2.26 -17.89	44.36 2.13 -14.97	43.27 1.93 -16.28	43.57 1.63 -20.14	43.84 2.22 -13.11	45.75 2.68 -8.66	48.04 3.72 -0.06	52.32 4.15 -2.06	60.90 5.20 -0.33	61.51 5.32 0.35	61.74 5.34 0.36	60.84 4.99 -1.65	59.00 3.82 -14.59	58.91 3.91 -13.85	59.48 3.77 -16.00	71.68 4.71 -17.45	96.80 7.79 -15.57	86.75 6.48 -18.60	80.86 6.19 -12.14	74.19 5.69 -10.48	64.16 4.04 -17.14	56.74 3.55 -12.88	54.28 3.04 -14.66
NEG NORTH_FLCN_SEA 23793	33.85 -0.98 0.00	28.04 -0.96 0.00	26.41 -0.85 0.00	24.35 -0.70 0.00	20.79 -1.00 0.00	27.77 -0.74 0.00	33.68 -0.72 0.00	43.33 -0.93 0.00	44.91 -1.20 0.00	53.82 -1.55 0.00	55.02 -1.53 0.00	55.12 -1.65 0.00	52.64 -1.57 0.00	39.42 -1.18 0.00	40.08 -1.07 0.00	38.55 -1.15 0.00	48.14 -1.39 0.00	71.17 -2.28 0.00	59.26 -2.41 0.00	60.59 -1.94 0.00	56.05 -1.97 0.00	41.60 -1.38 0.00	39.18 -1.13 0.00	35.71 -0.88 0.00
NEG NORTH_KES_CHATGAY 23792	34.34 -0.49 0.00	28.44 -0.55 0.00	26.80 -0.46 0.00	24.68 -0.38 0.00	21.16 -0.63 0.00	28.14 -0.37 0.00	34.02 -0.38 0.00	43.78 -0.49 0.00	45.32 -0.78 0.00	54.31 -1.05 0.00	55.47 -1.07 0.00	55.63 -1.14 0.00	53.18 -1.03 0.00	39.78 -0.81 0.00	40.45 -0.70 0.00	38.91 -0.79 0.00	48.59 -0.94 0.00	71.69 -1.76 0.00	59.88 -1.79 0.00	61.15 -1.38 0.00	56.63 -1.39 0.00	42.03 -0.95 0.00	39.59 -0.73 0.00	36.14 -0.44 0.00
NEG NORTH___ALICE_FALLS 23915	33.99 -0.84 0.00	28.13 -0.87 0.00	26.52 -0.74 0.00	24.45 -0.60 0.00	20.83 -0.96 0.00	27.91 -0.60 0.00	33.92 -0.48 0.00	43.69 -0.58 0.00	45.28 -0.83 0.00	54.26 -1.11 0.00	55.47 -1.07 0.00	55.52 -1.25 0.00	53.07 -1.14 0.00	39.70 -0.89 0.00	40.40 -0.74 0.00	38.79 -0.91 0.00	48.54 -0.99 0.00	71.76 -1.69 0.00	59.76 -1.91 0.00	61.09 -1.44 0.00	56.46 -1.57 0.00	41.90 -1.07 0.00	39.43 -0.89 0.00	35.89 -0.70 0.00
NEG NORTH___LWR_SARANAC 23913	33.99 -0.84 0.00	28.13 -0.87 0.00	26.52 -0.74 0.00	24.45 -0.60 0.00	20.83 -0.96 0.00	27.91 -0.60 0.00	33.92 -0.48 0.00	43.69 -0.58 0.00	45.28 -0.83 0.00	54.26 -1.11 0.00	55.47 -1.07 0.00	55.52 -1.25 0.00	53.07 -1.14 0.00	39.70 -0.89 0.00	40.40 -0.74 0.00	38.83 -0.87 0.00	48.54 -0.99 0.00	71.76 -1.69 0.00	59.76 -1.91 0.00	61.09 -1.44 0.00	56.46 -1.57 0.00	41.90 -1.07 0.00	39.43 -0.89 0.00	35.89 -0.70 0.00

NEG NORTH___PLATTSBURG 23628	33.99 -0.84 0.00	28.13 -0.87 0.00	26.52 -0.74 0.00	24.45 -0.60 0.00	20.83 -0.96 0.00	27.91 -0.60 0.00	33.92 -0.48 0.00	43.69 -0.58 0.00	45.28 -0.83 0.00	54.26 -1.11 0.00	55.47 -1.07 0.00	55.52 -1.25 0.00	53.07 -1.14 0.00	39.70 -0.89 0.00	40.40 -0.74 0.00	38.79 -0.91 0.00	48.54 -0.99 0.00	71.76 -1.69 0.00	59.76 -1.91 0.00	61.09 -1.44 0.00	56.46 -1.57 0.00	41.90 -1.07 0.00	39.43 -0.89 0.00	35.89 -0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	30.74 -5.82 -1.73	26.85 -4.44 -2.29	25.08 -4.09 -1.91	23.05 -4.08 -2.08	21.12 -3.25 -2.57	23.78 -4.62 0.11	28.76 -5.57 0.07	37.10 -7.17 -0.01	29.18 -7.33 9.60	28.49 -8.64 18.24	28.38 -8.88 19.29	28.02 -8.80 19.94	26.43 -8.35 19.43	26.25 -6.37 7.97	26.26 -6.54 8.35	25.09 -6.19 8.41	28.31 -7.63 13.59	31.30 -10.28 31.86	33.71 -8.70 19.27	32.14 -9.00 21.38	28.57 -8.65 20.81	28.29 -6.58 8.11	33.88 -6.33 0.11	30.39 -6.07 0.12
NEG WEST___LANCASTR 23811	32.11 -5.15 -2.44	27.89 -3.94 -2.84	25.92 -3.71 -2.37	24.00 -3.63 -2.58	22.15 -2.83 -3.19	25.08 -4.02 -0.59	30.04 -4.75 -0.39	38.08 -6.20 -0.01	32.16 -6.04 7.90	32.97 -7.20 15.20	33.03 -7.41 16.11	32.79 -7.32 16.66	31.04 -7.05 16.12	29.34 -5.36 5.89	29.39 -5.51 6.25	28.23 -5.28 6.19	32.46 -6.64 10.44	38.78 -8.89 25.78	39.22 -7.34 15.11	37.69 -7.63 17.21	33.84 -7.37 16.82	31.47 -5.63 5.88	35.25 -5.64 -0.58	31.86 -5.38 -0.66
NEG_PENN_ALLEGHNY 23528	40.57 -0.35 -6.10	34.53 -0.20 -5.73	31.81 -0.25 -4.80	30.07 -0.20 -5.22	28.18 -0.07 -6.46	32.38 -0.14 -4.01	36.98 -0.07 -2.65	44.15 -0.13 -0.02	45.77 0.05 0.38	53.60 0.06 1.82	54.46 0.06 2.14	54.61 0.06 2.21	52.61 -0.05 1.54	44.19 -0.04 -3.64	44.44 -0.08 -3.37	43.69 -0.04 -4.03	53.31 -0.15 -3.93	75.24 0.37 -1.42	65.78 0.43 -3.68	64.13 0.13 -1.47	59.05 0.00 -1.03	47.34 -0.04 -4.41	44.01 -0.24 -3.94	40.74 -0.33 -4.49
NEG___GEN_MONROE 24207	32.89 -3.27 -1.34	28.56 -2.44 -2.00	26.67 -2.26 -1.67	24.59 -2.28 -1.82	22.28 -1.77 -2.25	25.12 -2.88 0.51	30.69 -3.37 0.33	39.98 -4.29 -0.01	43.90 -3.78 -1.58	53.58 -4.32 -2.53	54.56 -4.58 -2.59	55.02 -4.43 -2.68	52.79 -4.28 -2.87	40.28 -3.29 -2.97	40.66 -3.42 -2.93	39.74 -3.18 -3.22	49.87 -3.76 -4.11	75.48 -4.33 -6.36	62.76 -3.95 -5.03	62.76 -4.25 -4.49	58.10 -4.12 -4.19	43.03 -3.27 -3.32	38.56 -3.43 -1.68	32.57 -3.44 0.57
NEPA___ENERGY 23901	33.43 -4.39 -3.00	28.89 -3.36 -3.26	26.80 -3.19 -2.73	25.09 -2.93 -2.97	23.18 -2.29 -3.67	26.48 -3.16 -1.14	31.44 -3.72 -0.76	39.14 -5.13 -0.01	34.84 -4.75 6.52	36.78 -5.87 12.72	37.04 -5.99 13.51	36.83 -5.96 13.97	35.04 -5.75 13.43	32.04 -4.34 4.22	32.11 -4.48 4.55	31.06 -4.25 4.40	36.05 -5.60 7.88	44.91 -7.71 20.83	43.58 -6.35 11.74	41.90 -6.82 13.82	38.07 -6.38 13.57	34.17 -4.73 4.08	36.43 -5.00 -1.12	33.32 -4.54 -1.28
NEVERSINK___HYD 23608	53.43 2.33 -16.28	46.03 1.91 -15.12	41.60 1.69 -12.65	40.36 1.55 -13.76	40.16 1.35 -17.02	41.25 1.68 -11.06	43.81 2.10 -7.31	46.88 2.57 -0.05	51.08 3.27 -1.70	59.71 4.15 -0.19	60.46 4.30 0.38	60.69 4.31 0.40	59.52 4.01 -1.30	55.96 3.09 -12.28	55.97 3.17 -11.66	56.35 3.18 -13.47	68.21 4.01 -14.67	92.91 6.46 -13.00	82.72 5.43 -15.62	77.93 5.25 -10.15	71.53 4.76 -8.75	60.85 3.44 -14.44	54.25 3.06 -10.87	51.56 2.60 -12.38
NEWTON___FALLS_HYD 23847	33.99 -0.84 0.00	27.84 -1.16 0.00	26.17 -1.09 0.00	24.23 -0.83 0.00	21.14 -0.65 0.00	27.85 -0.66 0.00	33.68 -0.72 0.00	43.42 -0.84 0.00	45.00 -1.11 0.00	52.88 -2.49 0.00	54.12 -2.43 0.00	54.27 -2.50 0.00	51.71 -2.49 0.00	38.89 -1.70 0.00	39.46 -1.69 0.00	38.27 -1.43 0.00	47.85 -1.68 0.00	70.73 -2.72 0.00	60.25 -1.42 0.00	60.28 -2.25 0.00	55.76 -2.26 0.00	41.82 -1.16 0.00	38.50 -1.81 0.00	35.23 -1.35 0.00
NIAGARA___ 23760	30.53 -6.02 -1.73	26.67 -4.61 -2.28	24.92 -4.25 -1.91	22.95 -4.18 -2.08	20.99 -3.38 -2.57	23.67 -4.73 0.10	28.63 -5.71 0.06	36.97 -7.30 -0.01	28.86 -7.70 9.54	28.21 -9.02 18.14	28.04 -9.33 19.18	27.68 -9.25 19.83	26.11 -8.78 19.32	25.98 -6.70 7.92	25.98 -6.87 8.29	24.83 -6.51 8.36	28.00 -8.02 13.51	30.83 -10.94 31.68	33.21 -9.31 19.15	31.71 -9.57 21.25	28.23 -9.11 20.68	28.00 -6.92 8.06	33.60 -6.61 0.10	30.21 -6.26 0.11
NINE_MILE_1 23575	34.58 -1.39 -1.15	28.95 -1.10 -1.06	27.11 -1.04 -0.89	25.04 -0.98 -0.96	22.18 -0.81 -1.19	28.20 -1.11 -0.80	33.62 -1.31 -0.53	42.58 -1.68 0.00	44.71 -1.66 -0.26	53.65 -1.99 -0.28	54.76 -2.04 -0.25	54.98 -2.04 -0.26	52.63 -1.95 -0.37	40.10 -1.50 -1.00	40.59 -1.52 -0.96	39.37 -1.43 -1.10	49.00 -1.78 -1.26	72.50 -2.35 -1.40	61.17 -1.91 -1.41	61.51 -2.06 -1.04	56.98 -1.97 -0.93	42.63 -1.50 -1.16	39.61 -1.49 -0.79	36.05 -1.43 -0.90
NINE_MILE_2 23744	34.61 -1.36 -1.14	28.95 -1.10 -1.05	27.10 -1.04 -0.88	25.03 -0.98 -0.96	22.17 -0.81 -1.19	28.19 -1.11 -0.80	33.62 -1.31 -0.53	42.58 -1.68 0.00	44.70 -1.66 -0.26	53.65 -1.99 -0.27	54.76 -2.04 -0.25	54.98 -2.04 -0.25	52.62 -1.95 -0.37	40.13 -1.46 -0.99	40.58 -1.52 -0.95	39.36 -1.43 -1.09	48.99 -1.78 -1.24	72.55 -2.28 -1.38	61.15 -1.91 -1.39	61.50 -2.06 -1.03	56.97 -1.97 -0.92	42.62 -1.50 -1.15	39.60 -1.49 -0.78	36.05 -1.43 -0.89
NM_CAPITAL___DRP 24208	60.62 1.74 -24.06	52.83 1.51 -22.33	47.34 1.39 -18.69	46.65 1.28 -20.32	48.09 1.16 -25.14	46.30 1.43 -16.37	46.91 1.69 -10.82	46.59 2.26 -0.07	51.02 2.26 -2.65	58.63 2.71 -0.55	58.98 2.71 0.28	59.20 2.72 0.29	59.08 2.66 -2.21	60.87 1.99 -18.28	60.49 1.97 -17.37	61.67 1.91 -20.06	73.81 2.38 -21.91	96.75 3.60 -19.70	88.09 3.02 -23.39	80.86 3.00 -15.33	74.06 2.79 -13.26	66.52 2.06 -21.48	58.33 1.93 -16.08	56.65 1.76 -18.31
NM_CENTRAL___DRP 24181	35.44 -0.84 -1.45	29.71 -0.64 -1.35	27.79 -0.60 -1.13	25.70 -0.58 -1.23	22.88 -0.44 -1.52	28.84 -0.66 -0.99	34.33 -0.72 -0.65	43.38 -0.89 0.00	45.45 -0.83 -0.17	54.48 -0.94 -0.05	55.59 -0.96 0.00	55.86 -0.91 0.00	53.44 -0.92 -0.15	40.98 -0.73 -1.11	41.42 -0.78 -1.06	40.21 -0.71 -1.22	50.02 -0.84 -1.34	73.93 -0.73 -1.22	62.55 -0.56 -1.43	62.66 -0.81 -0.95	57.97 -0.87 -0.82	43.60 -0.69 -1.31	40.48 -0.81 -0.97	36.85 -0.84 -1.11
NM_FRONTIER___DRP 24179	30.58 -6.02 -1.78	26.71 -4.61 -2.32	24.95 -4.25 -1.94	22.96 -4.21 -2.11	21.03 -3.38 -2.61	23.69 -4.76 0.05	28.62 -5.74 0.03	36.92 -7.35 -0.01	28.97 -7.70 9.43	28.40 -9.02 17.94	28.24 -9.33 18.97	27.89 -9.25 19.62	26.32 -8.78 19.10	26.12 -6.70 7.78	26.16 -6.83 8.16	24.98 -6.51 8.21	28.21 -8.02 13.30	31.22 -10.94 31.28	33.54 -9.25 18.88	32.04 -9.50 20.98	28.49 -9.11 20.43	28.15 -6.92 7.91	33.65 -6.61 0.05	30.23 -6.29 0.06
NM_ST_REGIS___HYD 24053	34.27 -0.56 0.00	28.07 -0.93 0.00	26.47 -0.79 0.00	24.45 -0.60 0.00	21.12 -0.68 0.00	28.08 -0.43 0.00	33.99 -0.41 0.00	43.73 -0.53 0.00	45.28 -0.83 0.00	53.37 -1.99 0.00	54.62 -1.92 0.00	54.72 -2.04 0.00	52.26 -1.95 0.00	39.30 -1.30 0.00	39.95 -1.19 0.00	38.67 -1.03 0.00	48.29 -1.24 0.00	70.95 -2.50 0.00	59.94 -1.73 0.00	60.47 -2.06 0.00	55.99 -2.03 0.00	41.99 -0.99 0.00	38.94 -1.37 0.00	35.71 -0.88 0.00
NORTHPORT___I 23551	57.74 4.04 -18.87	49.29 2.78 -17.51	44.31 2.40 -14.65	42.77 1.78 -15.93	43.07 1.57 -19.71	43.90 2.57 -12.82	45.90 3.03 -8.48	48.08 3.76 -0.05	52.45 4.33 -2.01	60.93 5.26 -0.30	62.97 6.79 0.36	63.09 6.70 0.37	61.71 5.91 -1.59	59.65 4.79 -14.26	59.59 4.90 -13.55	60.07 4.72 -15.65	72.48 5.45 -17.51	97.40 8.74 -15.21	87.60 7.59 -18.34	81.86 7.19 -12.14	75.22 6.50 -10.69	65.31 4.77 -17.57	58.55 4.76 -13.48	55.17 4.24 -14.34

NORTHPORT___2 23552	57.74 4.04 -18.87	49.29 2.78 -17.51	44.31 2.40 -14.65	42.77 1.78 -15.93	43.07 1.57 -19.71	43.90 2.57 -12.82	45.90 3.03 -8.48	48.08 3.76 -0.05	52.45 4.33 -2.01	60.93 5.26 -0.30	62.97 6.79 0.36	63.09 6.70 0.37	61.71 5.91 -1.59	59.65 4.79 -14.26	59.59 4.90 -13.55	60.07 4.72 -15.65	72.48 5.45 -17.51	97.40 8.74 -15.21	87.60 7.59 -18.34	81.86 7.19 -12.14	75.22 6.50 -10.69	65.31 4.77 -17.57	58.55 4.76 -13.48	55.17 4.24 -14.34
NORTHPORT___3 23553	56.69 2.99 -18.87	48.39 1.88 -17.51	43.47 1.55 -14.65	42.01 1.03 -15.93	42.42 0.92 -19.71	43.01 1.68 -12.82	44.87 2.00 -8.48	46.80 2.48 -0.05	51.07 2.95 -2.01	59.32 3.65 -0.30	61.44 5.26 0.37	61.61 5.22 0.38	60.18 4.39 -1.58	58.39 3.53 -14.26	58.35 3.66 -13.55	58.88 3.53 -15.65	71.23 4.21 -17.49	95.41 6.76 -15.20	85.92 5.92 -18.33	80.22 5.57 -12.13	73.75 5.05 -10.68	64.13 3.61 -17.55	57.37 3.59 -13.47	54.18 3.26 -14.34
NORTHPORT___4 23650	56.69 2.99 -18.87	48.39 1.88 -17.51	43.47 1.55 -14.65	42.01 1.03 -15.93	42.42 0.92 -19.71	43.01 1.68 -12.82	44.87 2.00 -8.48	46.80 2.48 -0.05	51.07 2.95 -2.01	59.32 3.65 -0.30	61.44 5.26 0.37	61.61 5.22 0.38	60.18 4.39 -1.58	58.39 3.53 -14.26	58.35 3.66 -13.55	58.88 3.53 -15.65	71.23 4.21 -17.49	95.41 6.76 -15.20	85.92 5.92 -18.33	80.22 5.57 -12.13	73.75 5.05 -10.68	64.13 3.61 -17.55	57.37 3.59 -13.47	54.18 3.26 -14.34
NORTHPORT___IC 23718	57.74 4.04 -18.87	49.29 2.78 -17.51	44.31 2.40 -14.65	42.77 1.78 -15.93	43.07 1.57 -19.71	43.90 2.57 -12.82	45.90 3.03 -8.48	48.08 3.76 -0.05	52.45 4.33 -2.01	60.93 5.26 -0.30	62.97 6.79 0.36	63.09 6.70 0.37	61.71 5.91 -1.59	59.65 4.79 -14.26	59.59 4.90 -13.55	60.07 4.72 -15.65	72.48 5.45 -17.51	97.40 8.74 -15.21	87.60 7.59 -18.34	81.86 7.19 -12.14	75.22 6.50 -10.69	65.31 4.77 -17.57	58.55 4.76 -13.48	55.17 4.24 -14.34
NPX_GEN_1385_PROXY 323591	57.74 4.04 -18.87	49.29 2.78 -17.51	44.31 2.40 -14.65	42.77 1.78 -15.93	43.07 1.57 -19.71	43.90 2.57 -12.82	45.90 3.03 -8.48	48.08 3.76 -0.05	52.45 4.33 -2.01	60.93 5.26 -0.30	62.97 6.79 0.36	63.09 6.70 0.37	61.71 5.91 -1.59	59.65 4.79 -14.26	59.59 4.90 -13.55	60.07 4.72 -15.65	72.48 5.45 -17.51	97.40 8.74 -15.21	87.60 7.59 -18.34	81.86 7.19 -12.14	75.22 6.50 -10.69	65.31 4.77 -17.57	58.55 4.76 -13.48	55.17 4.24 -14.34
NPX_GEN_CSC 323557	58.09 4.39 -18.87	49.78 3.28 -17.51	44.72 2.81 -14.65	43.02 2.03 -15.93	43.29 1.79 -19.71	44.32 2.99 -12.82	46.08 3.20 -8.48	47.90 3.59 -0.05	52.26 4.15 -2.01	60.87 5.20 -0.30	63.09 6.90 0.36	63.21 6.81 0.37	61.82 6.02 -1.59	59.65 4.79 -14.26	59.59 4.90 -13.55	60.11 4.76 -15.65	72.95 5.84 -17.58	98.28 9.62 -15.21	88.43 8.39 -18.37	82.53 7.82 -12.19	75.81 7.02 -10.77	65.74 5.07 -17.70	58.74 4.80 -13.63	55.17 4.24 -14.34
NSINS_S_GLNS_FALLS 23858	62.50 3.13 -24.54	54.44 2.67 -22.78	48.64 2.32 -19.06	47.84 2.05 -20.73	49.29 1.85 -25.65	47.43 2.22 -16.70	48.61 3.16 -11.04	48.54 4.21 -0.07	52.65 3.83 -2.71	60.26 4.32 -0.58	60.74 4.47 0.27	60.86 4.37 0.28	60.76 4.28 -2.27	62.38 3.13 -18.66	61.92 3.04 -17.73	63.11 2.94 -20.47	75.90 4.01 -22.36	99.59 6.02 -20.12	90.60 5.06 -23.88	83.25 5.06 -15.65	76.20 4.64 -13.54	68.63 3.74 -21.92	60.23 3.51 -16.41	58.38 3.11 -18.68
NUCOR_STEEL___DRP 24197	36.43 -0.59 -2.20	30.74 -0.29 -2.03	28.66 -0.30 -1.70	26.58 -0.33 -1.85	23.93 -0.15 -2.29	29.63 -0.40 -1.52	35.06 -0.34 -1.00	43.56 -0.71 -0.01	46.04 -0.46 -0.40	55.32 -0.39 -0.34	56.37 -0.45 -0.28	56.60 -0.45 -0.29	54.23 -0.49 -0.51	41.97 -0.45 -1.82	42.31 -0.58 -1.74	41.21 -0.48 -1.99	51.33 -0.45 -2.24	76.21 0.44 -2.33	64.70 0.56 -2.47	64.29 0.00 -1.76	59.40 -0.17 -1.55	44.79 -0.30 -2.12	41.24 -0.56 -1.49	37.62 -0.66 -1.70
NYISO_LBMP_REFERENCE 24008	34.82 0.00 0.00	28.99 0.00 0.00	27.26 0.00 0.00	25.05 0.00 0.00	21.79 0.00 0.00	28.51 0.00 0.00	34.40 0.00 0.00	44.26 0.00 0.00	46.11 0.00 0.00	55.37 0.00 0.00	56.55 0.00 0.00	56.77 0.00 0.00	54.21 0.00 0.00	40.59 0.00 0.00	41.15 0.00 0.00	39.70 0.00 0.00	49.53 0.00 0.00	73.45 0.00 0.00	61.67 0.00 0.00	62.53 0.00 0.00	58.02 0.00 0.00	42.98 0.00 0.00	40.31 0.00 0.00	36.58 0.00 0.00
NYPA_BRENTWD___GT 24164	58.02 4.32 -18.87	49.52 3.02 -17.51	44.47 2.56 -14.65	42.87 1.88 -15.93	43.18 1.68 -19.71	44.10 2.77 -12.82	46.14 3.27 -8.48	48.35 4.03 -0.05	52.77 4.66 -2.01	61.43 5.76 -0.30	63.65 7.46 0.36	63.72 7.32 0.37	62.25 6.45 -1.59	59.97 5.11 -14.26	59.96 5.27 -13.55	60.43 5.08 -15.65	73.35 6.14 -17.68	98.58 9.92 -15.21	88.71 8.63 -18.41	82.97 8.19 -12.25	76.27 7.37 -10.88	66.18 5.33 -17.88	59.22 5.08 -13.83	55.42 4.50 -14.34
NYPA_GOWANUS___GT5 24156	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NYPA_GOWANUS___GT6 24157	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35
NYPA_HARLEM_RVR_GT1 24160	56.92 3.24 -18.86	49.12 2.61 -17.52	44.26 2.34 -14.66	43.12 2.13 -15.94	43.41 1.90 -19.72	43.90 2.57 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.78 5.60 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.90 6.50 -11.87	74.24 5.98 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
NYPA_HARLEM_RVR_GT2 24161	56.92 3.24 -18.86	49.12 2.61 -17.52	44.26 2.34 -14.66	43.12 2.13 -15.94	43.41 1.90 -19.72	43.90 2.57 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.78 5.60 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.90 6.50 -11.87	74.24 5.98 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
NYPA_KENT___GT 24152	56.89 3.20 -18.86	49.03 2.52 -17.52	44.24 2.32 -14.66	43.05 2.05 -15.94	43.34 1.83 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.35 4.03 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.86 5.35 -19.98	105.29 8.52 -23.33	122.95 7.28 -54.00	84.35 7.00 -14.82	74.68 6.38 -10.27	64.32 4.56 -16.79	57.03 4.11 -12.61	54.41 3.48 -14.35
NYPA_POUCH1___GT 24155	56.75 3.06 -18.86	48.92 2.41 -17.52	44.10 2.18 -14.66	42.95 1.95 -15.94	43.24 1.72 -19.72	43.68 2.34 -12.83	45.91 3.03 -8.48	48.13 3.81 -0.06	52.45 4.33 -2.01	61.16 5.48 -0.31	61.85 5.65 0.35	62.19 5.79 0.36	61.23 5.42 -1.60	59.00 4.14 -14.27	59.00 4.28 -13.57	59.44 4.09 -15.66	75.25 5.20 -20.52	106.72 8.45 -24.82	129.52 7.22 -60.63	84.90 7.00 -15.37	74.67 6.38 -10.27	64.32 4.56 -16.79	57.03 4.11 -12.61	54.30 3.37 -14.35

NYPA_VERNON____GT2 24162	56.89 3.20 -18.86	49.04 2.52 -17.52	44.24 2.32 -14.66	43.08 2.08 -15.94	43.37 1.85 -19.72	43.82 2.48 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	75.07 5.30 -20.24	105.87 8.37 -24.05	125.98 7.09 -57.21	84.49 6.88 -15.09	74.56 6.27 -10.27	64.28 4.51 -16.79	56.95 4.03 -12.61	54.41 3.48 -14.35
NYPA_VERNON____GT3 24163	56.89 3.20 -18.86	49.04 2.52 -17.52	44.24 2.32 -14.66	43.08 2.08 -15.94	43.37 1.85 -19.72	43.82 2.48 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	75.07 5.30 -20.24	105.87 8.37 -24.05	125.98 7.09 -57.21	84.49 6.88 -15.09	74.56 6.27 -10.27	64.28 4.51 -16.79	56.95 4.03 -12.61	54.41 3.48 -14.35
NYPA____ASTORIA_CC1 323568	56.92 3.24 -18.86	49.06 2.55 -17.52	44.26 2.34 -14.66	43.07 2.08 -15.94	43.37 1.85 -19.72	43.85 2.51 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.02 5.82 0.36	62.30 5.90 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.08 4.36 -13.57	59.56 4.21 -15.65	74.50 5.25 -19.72	104.34 8.30 -22.60	119.48 7.03 -50.78	83.90 6.82 -14.56	74.50 6.21 -10.27	64.23 4.47 -16.79	56.95 4.03 -12.61	54.41 3.48 -14.35
NYPA____ASTORIA_CC2 323569	56.92 3.24 -18.86	49.06 2.55 -17.52	44.26 2.34 -14.66	43.07 2.08 -15.94	43.37 1.85 -19.72	43.85 2.51 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.02 5.82 0.36	62.30 5.90 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.08 4.36 -13.57	59.56 4.21 -15.65	74.50 5.25 -19.72	104.34 8.30 -22.60	119.48 7.03 -50.78	83.90 6.82 -14.56	74.50 6.21 -10.27	64.23 4.47 -16.79	56.95 4.03 -12.61	54.41 3.48 -14.35
NYPA____HOLTSVILL 23794	57.98 4.28 -18.87	49.52 3.02 -17.51	44.50 2.59 -14.65	42.87 1.88 -15.93	43.16 1.66 -19.71	44.10 2.77 -12.82	46.01 3.13 -8.48	48.04 3.72 -0.05	52.40 4.29 -2.01	60.99 5.32 -0.30	63.14 6.96 0.36	63.26 6.87 0.37	61.87 6.07 -1.59	59.69 4.83 -14.26	59.63 4.94 -13.55	60.15 4.80 -15.65	72.95 5.84 -17.57	98.13 9.47 -15.21	88.30 8.26 -18.37	82.47 7.75 -12.18	75.75 6.96 -10.76	65.69 5.03 -17.68	58.76 4.84 -13.61	55.20 4.28 -14.34
NYPA____HELLGATE_GT1 24158	56.92 3.24 -18.86	49.12 2.61 -17.52	44.26 2.34 -14.66	43.12 2.13 -15.94	43.41 1.90 -19.72	43.90 2.57 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.78 5.60 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.90 6.50 -11.87	74.24 5.98 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
NYPA____HELLGATE_GT2 24159	56.92 3.24 -18.86	49.12 2.61 -17.52	44.26 2.34 -14.66	43.12 2.13 -15.94	43.41 1.90 -19.72	43.90 2.57 -12.83	46.01 3.13 -8.48	48.22 3.90 -0.06	52.49 4.38 -2.00	61.20 5.54 -0.30	61.78 5.60 0.36	62.07 5.68 0.38	61.16 5.37 -1.59	59.00 4.14 -14.27	58.94 4.24 -13.56	59.39 4.05 -15.65	71.65 5.05 -17.07	96.66 8.01 -15.20	86.57 6.72 -18.18	80.90 6.50 -11.87	74.24 5.98 -10.24	64.01 4.25 -16.78	56.79 3.87 -12.61	54.48 3.55 -14.35
NYS_BARGE____HYD 23848	30.83 -5.71 -1.72	26.92 -4.35 -2.28	25.16 -4.01 -1.91	23.12 -4.01 -2.07	21.18 -3.18 -2.56	23.79 -4.59 0.12	28.78 -5.54 0.08	37.19 -7.08 -0.01	29.27 -7.19 9.64	28.58 -8.47 18.32	28.41 -8.76 19.37	28.11 -8.63 20.03	26.51 -8.19 19.51	26.32 -6.25 8.02	26.33 -6.42 8.40	25.12 -6.11 8.47	28.38 -7.48 13.67	31.37 -10.06 32.02	33.79 -8.51 19.37	32.29 -8.75 21.49	28.64 -8.47 20.91	28.36 -6.45 8.17	33.94 -6.25 0.12	30.44 -6.00 0.14
O.H_GEN_BRUCE 24063	30.50 -5.99 -1.67	26.65 -4.58 -2.23	24.90 -4.23 -1.87	22.93 -4.16 -2.03	20.93 -3.38 -2.51	23.64 -4.70 0.16	28.62 -5.68 0.11	37.01 -7.26 -0.01	28.81 -7.61 9.69	28.00 -8.97 18.40	27.88 -9.22 19.45	27.51 -9.14 20.11	25.88 -8.73 19.60	25.88 -6.62 8.10	25.88 -6.79 8.48	24.72 -6.43 8.55	27.82 -7.92 13.78	30.45 -10.80 32.20	32.97 -9.19 19.51	31.47 -9.44 21.61	28.00 -8.99 21.03	27.85 -6.88 8.25	33.58 -6.57 0.16	30.18 -6.22 0.18
OAK_ORCHARD____HYD 24046	32.84 -3.24 -1.26	28.49 -2.44 -1.94	26.62 -2.26 -1.62	24.59 -2.23 -1.76	22.19 -1.79 -2.18	25.14 -2.77 0.60	30.74 -3.27 0.39	40.11 -4.16 -0.01	43.67 -3.78 -1.35	53.11 -4.37 -2.12	54.12 -4.58 -2.15	54.51 -4.48 -2.23	52.34 -4.28 -2.41	39.96 -3.33 -2.70	40.38 -3.42 -2.65	39.45 -3.18 -2.92	49.40 -3.81 -3.69	74.36 -4.63 -5.54	61.95 -4.19 -4.48	62.01 -4.44 -3.92	57.38 -4.29 -3.65	42.69 -3.31 -3.03	38.48 -3.43 -1.59	32.55 -3.37 0.67
OCC_CHEM____DRP 24175	30.59 -6.02 -1.79	26.74 -4.58 -2.33	24.98 -4.23 -1.95	22.96 -4.21 -2.12	21.04 -3.38 -2.62	23.73 -4.73 0.05	28.63 -5.74 0.03	36.92 -7.35 -0.01	28.99 -7.70 9.42	28.42 -9.02 17.92	28.27 -9.33 18.95	27.98 -9.20 19.60	26.40 -8.73 19.08	26.17 -6.66 7.76	26.18 -6.83 8.14	25.00 -6.51 8.19	28.28 -7.97 13.27	31.34 -10.87 31.24	33.64 -9.19 18.84	32.14 -9.44 20.95	28.58 -9.05 20.39	28.17 -6.92 7.89	33.69 -6.57 0.05	30.24 -6.29 0.05
OLIN_CORP_DRP 24177	30.73 -5.92 -1.83	26.83 -4.52 -2.36	25.07 -4.17 -1.98	23.07 -4.13 -2.15	21.14 -3.31 -2.66	23.82 -4.68 0.01	28.76 -5.64 0.00	37.06 -7.21 -0.01	29.26 -7.52 9.33	28.75 -8.86 17.76	28.66 -9.10 18.78	28.32 -9.03 19.43	26.74 -8.56 18.91	26.41 -6.54 7.65	26.41 -6.71 8.02	25.24 -6.39 8.07	28.60 -7.83 13.10	31.89 -10.65 30.91	34.04 -9.00 18.62	32.55 -9.25 20.73	28.96 -8.88 20.18	28.46 -6.75 7.77	33.82 -6.49 0.01	30.39 -6.18 0.01
ONONDAGA_REF_OCCRA 23987	35.98 -0.52 -1.68	30.18 -0.38 -1.56	28.21 -0.35 -1.31	26.12 -0.35 -1.42	23.31 -0.24 -1.76	29.25 -0.40 -1.15	34.78 -0.38 -0.76	43.78 -0.49 -0.01	45.89 -0.41 -0.20	54.98 -0.44 -0.06	56.15 -0.40 0.00	56.31 -0.45 0.00	53.95 -0.43 -0.17	41.52 -0.37 -1.29	41.92 -0.45 -1.22	40.72 -0.40 -1.41	50.68 -0.40 -1.55	74.86 0.00 -1.41	63.45 0.12 -1.66	63.44 -0.19 -1.09	58.68 -0.29 -0.95	44.19 -0.30 -1.51	40.99 -0.44 -1.13	37.35 -0.51 -1.28
ONONDAGA____COGEN 23986	35.95 -0.63 -1.75	30.15 -0.46 -1.62	28.18 -0.44 -1.35	26.10 -0.43 -1.47	23.31 -0.31 -1.82	29.23 -0.48 -1.21	34.68 -0.52 -0.80	43.56 -0.71 -0.01	45.84 -0.60 -0.33	54.95 -0.72 -0.30	56.12 -0.68 -0.25	56.29 -0.74 -0.26	53.94 -0.70 -0.44	41.49 -0.57 -1.46	41.93 -0.62 -1.40	40.71 -0.60 -1.60	50.70 -0.64 -1.81	74.99 -0.37 -1.91	63.42 -0.25 -2.00	63.46 -0.50 -1.44	58.72 -0.58 -1.27	44.16 -0.52 -1.70	40.90 -0.60 -1.19	37.28 -0.66 -1.35
ONTARIO____LFGE 23819	36.34 -1.01 -2.53	30.66 -0.67 -2.33	28.56 -0.65 -1.95	26.55 -0.63 -2.12	24.03 -0.39 -2.63	29.51 -0.74 -1.74	34.83 -0.72 -1.15	43.12 -1.15 -0.01	45.68 -0.88 -0.45	54.75 -1.00 -0.38	55.84 -1.02 -0.31	56.13 -0.97 -0.32	53.76 -1.03 -0.58	41.79 -0.89 -2.09	42.11 -1.03 -2.00	41.07 -0.91 -2.28	51.06 -1.04 -2.57	75.74 -0.37 -2.66	64.38 -0.12 -2.83	63.91 -0.63 -2.01	59.05 -0.75 -1.78	44.67 -0.73 -2.43	40.98 -1.05 -1.71	37.51 -1.02 -1.95
OSWEGATCHIE____HYD 24044	33.99 -0.84 0.00	27.84 -1.16 0.00	26.17 -1.09 0.00	24.23 -0.83 0.00	21.14 -0.65 0.00	27.85 -0.66 0.00	33.68 -0.72 0.00	43.42 -0.84 0.00	45.00 -1.11 0.00	52.88 -2.49 0.00	54.12 -2.43 0.00	54.27 -2.50 0.00	51.71 -2.49 0.00	38.89 -1.70 0.00	39.46 -1.69 0.00	38.27 -1.43 0.00	47.85 -1.68 0.00	70.73 -2.72 0.00	60.25 -1.42 0.00	60.28 -2.25 0.00	55.76 -2.26 0.00	41.82 -1.16 0.00	38.50 -1.81 0.00	35.23 -1.35 0.00

OSWEGO___5 23606	34.96 -1.18 -1.32	29.29 -0.93 -1.22	27.41 -0.87 -1.02	25.34 -0.83 -1.11	22.49 -0.68 -1.38	28.46 -0.94 -0.90	33.89 -1.10 -0.59	42.85 -1.42 0.00	44.88 -1.38 -0.15	53.75 -1.66 -0.04	54.85 -1.70 0.00	55.07 -1.70 0.00	52.72 -1.63 -0.14	40.39 -1.22 -1.01	40.83 -1.28 -0.96	39.62 -1.19 -1.11	49.25 -1.49 -1.21	72.72 -1.84 -1.11	61.43 -1.54 -1.30	61.70 -1.69 -0.86	57.14 -1.62 -0.74	42.91 -1.25 -1.18	39.90 -1.29 -0.88	36.34 -1.24 -1.00
OSWEGO___6 23613	34.96 -1.18 -1.32	29.29 -0.93 -1.22	27.41 -0.87 -1.02	25.34 -0.83 -1.11	22.49 -0.68 -1.38	28.46 -0.94 -0.90	33.89 -1.10 -0.59	42.85 -1.42 0.00	44.88 -1.38 -0.15	53.75 -1.66 -0.04	54.85 -1.70 0.00	55.07 -1.70 0.00	52.72 -1.63 -0.14	40.39 -1.22 -1.01	40.83 -1.28 -0.96	39.62 -1.19 -1.11	49.25 -1.49 -1.21	72.72 -1.84 -1.11	61.43 -1.54 -1.30	61.70 -1.69 -0.86	57.14 -1.62 -0.74	42.91 -1.25 -1.18	39.90 -1.29 -0.88	36.34 -1.24 -1.00
OUTOKUMPU-AB___DRP 24206	31.13 -5.54 -1.85	27.17 -4.20 -2.38	25.35 -3.90 -1.99	23.26 -3.96 -2.16	21.37 -3.09 -2.67	24.07 -4.45 -0.01	29.04 -5.37 -0.01	37.41 -6.86 -0.01	29.85 -6.96 9.30	29.48 -8.19 17.69	29.41 -8.43 18.71	29.13 -8.29 19.35	27.51 -7.86 18.83	26.98 -6.01 7.60	27.00 -6.17 7.98	25.76 -5.92 8.02	29.22 -7.28 13.03	32.97 -9.70 30.78	35.00 -8.14 18.53	33.51 -8.38 20.64	29.75 -8.18 20.09	29.03 -6.23 7.72	34.27 -6.05 -0.01	30.74 -5.85 -0.01
OXBOW___ 24026	30.93 -5.71 -1.82	27.00 -4.35 -2.35	25.22 -4.01 -1.97	23.14 -4.06 -2.14	21.24 -3.20 -2.65	23.93 -4.56 0.02	28.89 -5.50 0.01	37.23 -7.04 -0.01	29.51 -7.24 9.36	29.09 -8.47 17.80	28.95 -8.76 18.83	28.67 -8.63 19.47	27.07 -8.19 18.95	26.66 -6.25 7.68	26.67 -6.42 8.06	25.48 -6.11 8.11	28.85 -7.53 13.15	32.31 -10.14 31.00	34.48 -8.51 18.68	32.99 -8.75 20.79	29.31 -8.47 20.24	28.68 -6.49 7.80	34.05 -6.25 0.02	30.56 -6.00 0.02
PEEKSKILL___ 23653	56.10 2.58 -18.70	48.39 2.03 -17.37	43.64 1.85 -14.53	42.51 1.65 -15.80	42.80 1.46 -19.55	43.25 2.02 -12.72	45.35 2.55 -8.41	47.68 3.36 -0.06	51.93 3.83 -1.99	60.43 4.76 -0.30	61.05 4.86 0.36	61.28 4.88 0.37	60.34 4.55 -1.58	58.23 3.49 -14.15	58.20 3.62 -13.44	58.68 3.45 -15.52	70.81 4.36 -16.92	95.58 7.05 -15.08	85.63 5.92 -18.04	79.98 5.69 -11.76	73.33 5.16 -10.15	63.30 3.70 -16.63	56.11 3.31 -12.49	53.59 2.78 -14.23
PGE MADISON___WINDPWR 24146	41.66 1.46 -5.37	35.39 1.36 -5.03	32.64 1.17 -4.21	30.69 1.05 -4.58	28.61 1.16 -5.67	33.45 1.37 -3.57	38.66 1.89 -2.36	46.67 2.39 -0.02	48.83 2.77 0.05	57.57 3.27 1.07	58.79 3.56 1.32	58.81 3.41 1.36	56.46 3.04 0.78	46.18 2.11 -3.48	46.42 2.02 -3.26	45.56 2.02 -3.84	56.26 2.82 -3.90	81.12 5.44 -2.23	70.46 4.93 -3.86	68.93 4.44 -1.96	63.16 3.60 -1.54	49.59 2.45 -4.17	45.64 1.81 -3.51	42.01 1.43 -4.00
PIERCEFIELD___HYD 23852	34.16 -0.66 0.00	27.92 -1.07 0.00	26.30 -0.95 0.00	24.30 -0.75 0.00	21.10 -0.70 0.00	27.96 -0.54 0.00	33.78 -0.62 0.00	43.47 -0.80 0.00	44.95 -1.15 0.00	52.82 -2.55 0.00	54.00 -2.54 0.00	54.16 -2.61 0.00	51.71 -2.49 0.00	38.93 -1.66 0.00	39.58 -1.56 0.00	38.39 -1.31 0.00	47.89 -1.63 0.00	70.29 -3.16 0.00	59.57 -2.10 0.00	59.90 -2.63 0.00	55.47 -2.55 0.00	41.73 -1.25 0.00	38.58 -1.73 0.00	35.45 -1.13 0.00
PINELAWN_CC_1 323563	57.74 4.04 -18.88	49.26 2.75 -17.51	44.28 2.37 -14.65	42.74 1.75 -15.93	43.05 1.55 -19.71	43.87 2.54 -12.82	45.94 3.06 -8.48	48.21 3.90 -0.05	52.54 4.43 -2.01	61.21 5.54 -0.30	63.60 7.41 0.36	63.72 7.32 0.37	62.20 6.40 -1.60	59.85 4.99 -14.27	59.80 5.10 -13.55	60.28 4.92 -15.65	73.85 6.14 -18.18	98.36 9.70 -15.21	88.64 8.39 -18.58	83.11 8.00 -12.57	76.67 7.25 -11.39	66.99 5.24 -18.77	60.02 4.88 -14.83	55.21 4.28 -14.34
PJM_GEN_KEystone 24065	44.64 -3.55 -13.37	41.86 0.32 -12.54	38.00 0.25 -10.50	36.69 0.23 -11.41	36.22 0.31 -14.12	37.76 0.40 -8.85	40.87 0.62 -5.85	45.06 0.75 -0.04	46.86 1.15 0.39	53.62 1.44 3.18	54.18 1.47 3.83	54.28 1.48 3.97	53.00 1.30 2.51	50.00 1.01 -8.39	50.00 1.03 -7.83	50.00 1.03 -9.27	60.00 1.19 -9.28	80.40 2.35 -4.60	72.77 2.10 -9.00	68.51 1.75 -4.23	62.75 1.51 -3.22	54.10 1.03 -10.10	49.70 0.69 -8.70	47.00 0.51 -9.90
PJM_GEN_NEPTUNE_PROXY 323594	57.11 3.41 -18.87	48.80 2.29 -17.51	43.85 1.94 -14.65	42.44 1.45 -15.93	42.79 1.29 -19.71	43.41 2.08 -12.82	45.42 2.55 -8.48	47.59 3.28 -0.05	51.85 3.73 -2.01	60.38 4.71 -0.30	62.80 6.62 0.36	62.98 6.59 0.37	61.44 5.64 -1.59	59.20 4.34 -14.26	59.13 4.44 -13.54	59.64 4.29 -15.65	72.01 5.30 -17.18	96.81 8.15 -15.21	86.99 7.09 -18.23	81.28 6.82 -11.93	74.65 6.27 -10.36	64.48 4.51 -16.99	57.31 4.15 -12.84	54.58 3.66 -14.34
PLEASANTVLY___LBMP 24000	56.73 2.40 -19.51	49.05 1.94 -18.11	44.22 1.80 -15.16	43.14 1.60 -16.49	43.61 1.42 -20.39	43.69 1.91 -13.27	45.58 2.41 -8.77	47.51 3.19 -0.06	51.75 3.55 -2.09	60.13 4.43 -0.33	60.72 4.52 0.35	60.95 4.54 0.36	60.16 4.28 -1.67	58.61 3.25 -14.77	58.51 3.33 -14.03	59.12 3.22 -16.21	71.26 4.06 -17.67	95.68 6.46 -15.77	85.94 5.43 -18.84	80.08 5.25 -12.29	73.39 4.76 -10.61	63.77 3.44 -17.36	56.41 3.06 -13.04	54.06 2.63 -14.84
POLETTI___ 23519	56.71 3.03 -18.85	48.88 2.38 -17.51	44.12 2.21 -14.65	42.94 1.95 -15.93	43.25 1.74 -19.71	43.67 2.34 -12.82	45.87 2.99 -8.48	48.22 3.90 -0.06	52.50 4.38 -2.01	61.15 5.48 -0.31	61.85 5.65 0.36	62.08 5.68 0.37	61.17 5.37 -1.60	58.96 4.10 -14.27	58.91 4.20 -13.56	59.40 4.05 -15.65	71.66 5.05 -17.08	96.74 8.08 -15.21	86.70 6.85 -18.19	80.95 6.57 -11.86	74.25 5.98 -10.25	64.04 4.30 -16.77	56.78 3.87 -12.60	54.22 3.29 -14.34
PORT_JEFF_3 23555	58.12 4.42 -18.87	49.64 3.13 -17.51	44.58 2.67 -14.65	42.92 1.93 -15.93	43.23 1.72 -19.71	44.21 2.88 -12.82	46.11 3.23 -8.48	48.12 3.81 -0.05	52.50 4.38 -2.01	61.04 5.37 -0.30	63.14 6.96 0.36	63.32 6.93 0.37	61.93 6.13 -1.59	59.77 4.91 -14.26	59.71 5.02 -13.55	60.23 4.88 -15.65	73.00 5.89 -17.58	98.21 9.55 -15.21	88.43 8.39 -18.37	82.60 7.88 -12.19	75.87 7.08 -10.77	65.79 5.11 -17.70	58.90 4.96 -13.63	55.31 4.39 -14.34
PORT_JEFF_4 23616	58.12 4.42 -18.87	49.64 3.13 -17.51	44.58 2.67 -14.65	42.92 1.93 -15.93	43.23 1.72 -19.71	44.21 2.88 -12.82	46.11 3.23 -8.48	48.12 3.81 -0.05	52.50 4.38 -2.01	61.04 5.37 -0.30	63.14 6.96 0.36	63.32 6.93 0.37	61.93 6.13 -1.59	59.77 4.91 -14.26	59.71 5.02 -13.55	60.23 4.88 -15.65	73.00 5.89 -17.58	98.21 9.55 -15.21	88.43 8.39 -18.37	82.60 7.88 -12.19	75.87 7.08 -10.77	65.79 5.11 -17.70	58.90 4.96 -13.63	55.31 4.39 -14.34
PORT_JEFF_IC 23713	58.15 4.46 -18.87	49.67 3.16 -17.51	44.61 2.70 -14.65	42.92 1.93 -15.93	43.23 1.72 -19.71	44.21 2.88 -12.82	46.14 3.27 -8.48	48.17 3.85 -0.05	52.59 4.47 -2.01	61.15 5.48 -0.30	63.25 7.07 0.36	63.44 7.04 0.37	62.04 6.23 -1.59	59.85 4.99 -14.26	59.79 5.10 -13.55	60.31 4.96 -15.65	73.12 5.99 -17.60	98.36 9.70 -15.21	88.62 8.57 -18.38	82.80 8.07 -12.20	76.07 7.25 -10.79	65.95 5.24 -17.73	59.02 5.04 -13.67	55.39 4.46 -14.34
PPL PILGRIM_ST_GT1 24216	58.02 4.32 -18.87	49.52 3.02 -17.51	44.47 2.56 -14.65	42.87 1.88 -15.93	43.18 1.68 -19.71	44.10 2.77 -12.82	46.14 3.27 -8.48	48.35 4.03 -0.05	52.77 4.66 -2.01	61.43 5.76 -0.30	63.65 7.46 0.36	63.72 7.32 0.37	62.25 6.45 -1.59	59.97 5.11 -14.26	59.96 5.27 -13.55	60.43 5.08 -15.65	73.35 6.14 -17.68	98.58 9.92 -15.21	88.71 8.63 -18.41	82.97 8.19 -12.25	76.27 7.37 -10.88	66.18 5.33 -17.88	59.22 5.08 -13.83	55.42 4.50 -14.34

PPL PILGRIM_ST_GT2 24217	58.02 4.32 -18.87	49.52 3.02 -17.51	44.47 2.56 -14.65	42.87 1.88 -15.93	43.18 1.68 -19.71	44.10 2.77 -12.82	46.14 3.27 -8.48	48.35 4.03 -0.05	52.77 4.66 -2.01	61.43 5.76 -0.30	63.65 7.46 0.36	63.72 7.32 0.37	62.25 6.45 -1.59	59.97 5.11 -14.26	59.96 5.27 -13.55	60.43 5.08 -15.65	73.35 6.14 -17.68	98.58 9.92 -15.21	88.71 8.63 -18.41	82.97 8.19 -12.25	76.27 7.37 -10.88	66.18 5.33 -17.88	59.22 5.08 -13.83	55.42 4.50 -14.34
PPL_SHRM_GT3 24213	58.12 4.42 -18.87	49.81 3.31 -17.51	44.75 2.83 -14.65	43.04 2.05 -15.93	43.31 1.81 -19.71	44.35 3.02 -12.82	46.08 3.20 -8.48	47.90 3.59 -0.05	52.26 4.15 -2.01	60.87 5.20 -0.30	63.03 6.84 0.36	63.15 6.76 0.37	61.76 5.96 -1.59	59.61 4.75 -14.26	59.59 4.90 -13.55	60.11 4.76 -15.65	72.96 5.84 -17.59	98.28 9.62 -15.21	88.43 8.39 -18.37	82.54 7.82 -12.19	75.82 7.02 -10.78	65.76 5.07 -17.71	58.76 4.80 -13.65	55.17 4.24 -14.34
PPL_SHRM_GT4 24214	58.12 4.42 -18.87	49.81 3.31 -17.51	44.75 2.83 -14.65	43.04 2.05 -15.93	43.31 1.81 -19.71	44.35 3.02 -12.82	46.08 3.20 -8.48	47.90 3.59 -0.05	52.26 4.15 -2.01	60.87 5.20 -0.30	63.03 6.84 0.36	63.15 6.76 0.37	61.76 5.96 -1.59	59.61 4.75 -14.26	59.59 4.90 -13.55	60.11 4.76 -15.65	72.96 5.84 -17.59	98.28 9.62 -15.21	88.43 8.39 -18.37	82.54 7.82 -12.19	75.82 7.02 -10.78	65.76 5.07 -17.71	58.76 4.80 -13.65	55.17 4.24 -14.34
PROJECT___ORANGE 1 24174	35.47 -0.84 -1.48	29.73 -0.64 -1.38	27.81 -0.60 -1.15	25.73 -0.58 -1.25	22.91 -0.44 -1.55	28.86 -0.66 -1.01	34.35 -0.72 -0.67	43.38 -0.89 0.00	45.45 -0.83 -0.17	54.48 -0.94 -0.05	55.59 -0.96 0.00	55.86 -0.91 0.00	53.44 -0.92 -0.15	41.00 -0.73 -1.14	41.44 -0.78 -1.08	40.23 -0.71 -1.25	50.05 -0.84 -1.37	73.96 -0.73 -1.25	62.58 -0.56 -1.46	62.68 -0.81 -0.97	58.05 -0.81 -0.84	43.62 -0.69 -1.33	40.50 -0.81 -0.99	36.87 -0.84 -1.13
PROJECT___ORANGE 2 24166	35.47 -0.84 -1.48	29.73 -0.64 -1.38	27.81 -0.60 -1.15	25.73 -0.58 -1.25	22.91 -0.44 -1.55	28.86 -0.66 -1.01	34.35 -0.72 -0.67	43.38 -0.89 0.00	45.45 -0.83 -0.17	54.48 -0.94 -0.05	55.59 -0.96 0.00	55.86 -0.91 0.00	53.44 -0.92 -0.15	41.00 -0.73 -1.14	41.44 -0.78 -1.08	40.23 -0.71 -1.25	50.05 -0.84 -1.37	73.96 -0.73 -1.25	62.58 -0.56 -1.46	62.68 -0.81 -0.97	58.05 -0.81 -0.84	43.62 -0.69 -1.33	40.50 -0.81 -0.99	36.87 -0.84 -1.13
PYRITES___HYD 24023	34.44 -0.38 0.00	28.21 -0.78 0.00	26.58 -0.68 0.00	24.53 -0.53 0.00	21.27 -0.52 0.00	28.19 -0.31 0.00	34.09 -0.31 0.00	43.87 -0.40 0.00	45.42 -0.69 0.00	53.48 -1.88 0.00	54.74 -1.81 0.00	54.84 -1.93 0.00	52.36 -1.84 0.00	39.42 -1.18 0.00	40.03 -1.11 0.00	38.75 -0.95 0.00	48.34 -1.19 0.00	71.02 -2.42 0.00	60.13 -1.54 0.00	60.59 -1.94 0.00	56.11 -1.91 0.00	42.07 -0.90 0.00	39.02 -1.29 0.00	35.78 -0.80 0.00
RAMAPO___LBMP 323565	55.60 2.51 -18.27	47.93 1.97 -16.97	43.26 1.80 -14.20	42.12 1.63 -15.44	42.34 1.44 -19.10	42.93 2.00 -12.43	45.16 2.55 -8.21	47.64 3.32 -0.06	51.83 3.78 -1.94	60.35 4.71 -0.28	60.99 4.81 0.36	61.22 4.83 0.37	60.24 4.50 -1.53	57.86 3.45 -13.82	57.81 3.54 -13.12	58.28 3.41 -15.16	70.31 4.26 -16.52	95.06 6.90 -14.71	85.08 5.80 -17.61	79.57 5.57 -11.47	72.97 5.05 -9.90	62.83 3.61 -16.24	55.75 3.22 -12.21	53.23 2.74 -13.90
RANKINE____ 23646	31.35 -5.54 -2.06	27.33 -4.20 -2.54	25.49 -3.90 -2.13	23.46 -3.91 -2.31	21.58 -3.07 -2.86	24.34 -4.39 -0.22	29.29 -5.26 -0.15	37.46 -6.82 -0.01	30.46 -6.87 8.77	30.53 -8.08 16.76	30.50 -8.31 17.74	30.20 -8.23 18.34	28.59 -7.81 17.82	27.66 -5.97 6.97	27.68 -6.13 7.33	26.52 -5.84 7.34	30.23 -7.23 12.06	34.70 -9.84 28.91	36.15 -8.26 17.25	34.67 -8.50 19.36	31.03 -8.12 18.87	29.75 -6.19 7.04	34.40 -6.13 -0.22	31.01 -5.82 -0.25
RAVENSWOOD_GT2_1 24244	56.71 3.03 -18.85	48.88 2.38 -17.51	44.09 2.18 -14.65	42.94 1.95 -15.93	43.25 1.74 -19.71	43.67 2.34 -12.82	45.84 2.96 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.15 5.48 -0.31	61.79 5.60 0.36	62.08 5.68 0.37	61.12 5.31 -1.60	58.92 4.06 -14.27	58.91 4.20 -13.57	59.36 4.01 -15.65	71.66 5.05 -17.08	96.66 8.01 -15.21	86.64 6.78 -18.19	80.89 6.50 -11.86	74.26 5.98 -10.26	64.04 4.30 -16.77	56.74 3.83 -12.60	54.22 3.29 -14.34
RAVENSWOOD_GT2_2 24245	56.71 3.03 -18.85	48.88 2.38 -17.51	44.09 2.18 -14.65	42.94 1.95 -15.93	43.25 1.74 -19.71	43.67 2.34 -12.82	45.84 2.96 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.15 5.48 -0.31	61.79 5.60 0.36	62.08 5.68 0.37	61.12 5.31 -1.60	58.92 4.06 -14.27	58.91 4.20 -13.57	59.36 4.01 -15.65	71.66 5.05 -17.08	96.66 8.01 -15.21	86.64 6.78 -18.19	80.89 6.50 -11.86	74.26 5.98 -10.26	64.04 4.30 -16.77	56.74 3.83 -12.60	54.22 3.29 -14.34
RAVENSWOOD_GT2_3 24246	56.74 3.06 -18.85	48.91 2.41 -17.51	44.12 2.21 -14.65	42.94 1.95 -15.93	43.25 1.74 -19.71	43.70 2.37 -12.82	45.87 2.99 -8.48	48.22 3.90 -0.06	52.54 4.43 -2.01	61.15 5.48 -0.31	61.85 5.65 0.36	62.08 5.68 0.37	61.17 5.37 -1.60	58.96 4.10 -14.27	58.91 4.20 -13.57	59.40 4.05 -15.65	71.66 5.05 -17.08	96.74 8.08 -15.21	86.70 6.85 -18.19	80.95 6.57 -11.86	74.31 6.03 -10.26	64.04 4.30 -16.77	56.78 3.87 -12.60	54.26 3.33 -14.34
RAVENSWOOD_GT2_4 24247	56.74 3.06 -18.85	48.91 2.41 -17.51	44.12 2.21 -14.65	42.94 1.95 -15.93	43.25 1.74 -19.71	43.70 2.37 -12.82	45.87 2.99 -8.48	48.22 3.90 -0.06	52.54 4.43 -2.01	61.15 5.48 -0.31	61.85 5.65 0.36	62.08 5.68 0.37	61.17 5.37 -1.60	58.96 4.10 -14.27	58.91 4.20 -13.57	59.40 4.05 -15.65	71.66 5.05 -17.08	96.74 8.08 -15.21	86.70 6.85 -18.19	80.95 6.57 -11.86	74.31 6.03 -10.26	64.04 4.30 -16.77	56.78 3.87 -12.60	54.26 3.33 -14.34
RAVENSWOOD_GT3_1 24248	56.71 3.03 -18.85	48.88 2.38 -17.51	44.09 2.18 -14.65	42.94 1.95 -15.93	43.25 1.74 -19.71	43.67 2.34 -12.82	45.84 2.96 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.15 5.48 -0.31	61.79 5.60 0.36	62.08 5.68 0.37	61.12 5.31 -1.60	58.92 4.06 -14.27	58.91 4.20 -13.57	59.36 4.01 -15.65	71.66 5.05 -17.08	96.66 8.01 -15.21	86.64 6.78 -18.19	80.95 6.57 -11.86	74.26 5.98 -10.26	64.04 4.30 -16.77	56.74 3.83 -12.60	54.22 3.29 -14.34
RAVENSWOOD_GT3_2 24249	56.71 3.03 -18.85	48.88 2.38 -17.51	44.09 2.18 -14.65	42.94 1.95 -15.93	43.25 1.74 -19.71	43.67 2.34 -12.82	45.84 2.96 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.15 5.48 -0.31	61.79 5.60 0.36	62.08 5.68 0.37	61.12 5.31 -1.60	58.92 4.06 -14.27	58.91 4.20 -13.57	59.36 4.01 -15.65	71.66 5.05 -17.08	96.66 8.01 -15.21	86.64 6.78 -18.19	80.95 6.57 -11.86	74.26 5.98 -10.26	64.04 4.30 -16.77	56.74 3.83 -12.60	54.22 3.29 -14.34
RAVENSWOOD_GT3_3 24250	56.74 3.06 -18.85	48.94 2.44 -17.51	44.15 2.24 -14.65	42.97 1.98 -15.93	43.27 1.77 -19.71	43.70 2.37 -12.82	45.91 3.03 -8.48	48.26 3.94 -0.06	52.54 4.43 -2.01	61.21 5.54 -0.31	61.90 5.71 0.36	62.13 5.73 0.37	61.23 5.42 -1.60	58.96 4.10 -14.27	58.95 4.24 -13.57	59.44 4.09 -15.65	71.71 5.10 -17.08	96.81 8.15 -15.21	86.77 6.91 -18.19	81.02 6.63 -11.86	74.31 6.03 -10.26	64.09 4.34 -16.77	56.82 3.91 -12.60	54.26 3.33 -14.34
RAVENSWOOD_GT3_4 24251	56.74 3.06 -18.85	48.94 2.44 -17.51	44.15 2.24 -14.65	42.97 1.98 -15.93	43.27 1.77 -19.71	43.70 2.37 -12.82	45.91 3.03 -8.48	48.26 3.94 -0.06	52.54 4.43 -2.01	61.21 5.54 -0.31	61.90 5.71 0.36	62.13 5.73 0.37	61.23 5.42 -1.60	58.96 4.10 -14.27	58.95 4.24 -13.57	59.44 4.09 -15.65	71.71 5.10 -17.08	96.81 8.15 -15.21	86.77 6.91 -18.19	81.02 6.63 -11.86	74.31 6.03 -10.26	64.09 4.34 -16.77	56.82 3.91 -12.60	54.26 3.33 -14.34

RAVENSWOOD_GT_1 23729	56.89 3.20 -18.86	49.04 2.52 -17.52	44.24 2.32 -14.66	43.08 2.08 -15.94	43.37 1.85 -19.72	43.82 2.48 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	75.07 5.30 -20.24	105.87 8.37 -24.05	125.98 7.09 -57.21	84.49 6.88 -15.09	74.56 6.27 -10.27	64.28 4.51 -16.79	56.95 4.03 -12.61	54.41 3.48 -14.35
RAVENSWOOD_GT_10 24258	56.71 3.03 -18.85	48.88 2.38 -17.51	44.09 2.18 -14.65	42.94 1.95 -15.93	43.23 1.72 -19.71	43.67 2.34 -12.82	45.84 2.96 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.10 5.43 -0.31	61.79 5.60 0.36	62.02 5.62 0.37	61.12 5.31 -1.60	58.92 4.06 -14.27	58.87 4.16 -13.57	59.36 4.01 -15.65	71.37 5.00 -16.83	95.97 8.01 -14.51	83.57 6.78 -15.12	80.64 6.50 -11.61	74.20 5.92 -10.26	64.00 4.25 -16.77	56.74 3.83 -12.60	54.22 3.29 -14.34
RAVENSWOOD_GT_11 24259	56.71 3.03 -18.85	48.88 2.38 -17.51	44.09 2.18 -14.65	42.94 1.95 -15.93	43.23 1.72 -19.71	43.67 2.34 -12.82	45.84 2.96 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.10 5.43 -0.31	61.79 5.60 0.36	62.02 5.62 0.37	61.12 5.31 -1.60	58.92 4.06 -14.27	58.87 4.16 -13.57	59.36 4.01 -15.65	71.37 5.00 -16.83	95.97 8.01 -14.51	83.57 6.78 -15.12	80.64 6.50 -11.61	74.20 5.92 -10.26	64.00 4.25 -16.77	56.74 3.83 -12.60	54.22 3.29 -14.34
RAVENSWOOD_GT_4 24252	56.67 2.99 -18.85	48.85 2.35 -17.50	44.06 2.15 -14.65	42.91 1.93 -15.93	43.20 1.70 -19.71	43.63 2.31 -12.82	45.80 2.92 -8.48	48.13 3.81 -0.06	52.45 4.33 -2.01	61.04 5.37 -0.31	61.73 5.54 0.36	61.96 5.56 0.37	61.06 5.26 -1.60	58.88 4.02 -14.27	58.83 4.11 -13.57	59.32 3.97 -15.65	69.93 4.95 -15.44	92.00 7.93 -10.62	66.33 6.72 2.06	79.15 6.44 -10.18	74.13 5.86 -10.25	63.95 4.21 -16.76	56.69 3.79 -12.59	54.18 3.26 -14.34
RAVENSWOOD_GT_5 24254	56.67 2.99 -18.85	48.85 2.35 -17.50	44.06 2.15 -14.65	42.91 1.93 -15.93	43.20 1.70 -19.71	43.63 2.31 -12.82	45.80 2.92 -8.48	48.13 3.81 -0.06	52.45 4.33 -2.01	61.04 5.37 -0.31	61.73 5.54 0.36	61.96 5.56 0.37	61.06 5.26 -1.60	58.88 4.02 -14.27	58.83 4.11 -13.57	59.32 3.97 -15.65	69.93 4.95 -15.44	92.00 7.93 -10.62	66.33 6.72 2.06	79.15 6.44 -10.18	74.13 5.86 -10.25	63.95 4.21 -16.76	56.69 3.79 -12.59	54.18 3.26 -14.34
RAVENSWOOD_GT_6 24253	56.67 2.99 -18.85	48.85 2.35 -17.50	44.06 2.15 -14.65	42.91 1.93 -15.93	43.20 1.70 -19.71	43.63 2.31 -12.82	45.80 2.92 -8.48	48.13 3.81 -0.06	52.45 4.33 -2.01	61.04 5.37 -0.31	61.73 5.54 0.36	61.96 5.56 0.37	61.06 5.26 -1.60	58.88 4.02 -14.27	58.83 4.11 -13.57	59.32 3.97 -15.65	69.93 4.95 -15.44	92.00 7.93 -10.62	66.33 6.72 2.06	79.15 6.44 -10.18	74.13 5.86 -10.25	63.95 4.21 -16.76	56.69 3.79 -12.59	54.18 3.26 -14.34
RAVENSWOOD_GT_7 24255	56.67 2.99 -18.85	48.85 2.35 -17.50	44.06 2.15 -14.65	42.91 1.93 -15.93	43.20 1.70 -19.71	43.63 2.31 -12.82	45.80 2.92 -8.48	48.13 3.81 -0.06	52.45 4.33 -2.01	61.04 5.37 -0.31	61.73 5.54 0.36	61.96 5.56 0.37	61.06 5.26 -1.60	58.88 4.02 -14.27	58.83 4.11 -13.57	59.32 3.97 -15.65	69.93 4.95 -15.44	92.00 7.93 -10.62	66.33 6.72 2.06	79.15 6.44 -10.18	74.13 5.86 -10.25	63.95 4.21 -16.76	56.69 3.79 -12.59	54.18 3.26 -14.34
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.71 3.03 -18.85	48.88 2.38 -17.51	44.09 2.18 -14.65	42.94 1.95 -15.93	43.23 1.72 -19.71	43.67 2.34 -12.82	45.84 2.96 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.10 5.43 -0.31	61.79 5.60 0.36	62.02 5.62 0.37	61.12 5.31 -1.60	58.92 4.06 -14.27	58.87 4.16 -13.57	59.36 4.01 -15.65	71.37 5.00 -16.83	95.97 8.01 -14.51	83.57 6.78 -15.12	80.64 6.50 -11.61	74.20 5.92 -10.26	64.00 4.25 -16.77	56.74 3.83 -12.60	54.22 3.29 -14.34
RAVENSWOOD_GT_9 24257	56.71 3.03 -18.85	48.88 2.38 -17.51	44.09 2.18 -14.65	42.94 1.95 -15.93	43.23 1.72 -19.71	43.67 2.34 -12.82	45.84 2.96 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.10 5.43 -0.31	61.79 5.60 0.36	62.02 5.62 0.37	61.12 5.31 -1.60	58.92 4.06 -14.27	58.87 4.16 -13.57	59.36 4.01 -15.65	71.37 5.00 -16.83	95.97 8.01 -14.51	83.57 6.78 -15.12	80.64 6.50 -11.61	74.20 5.92 -10.26	64.00 4.25 -16.77	56.74 3.83 -12.60	54.22 3.29 -14.34
RAVENSWOOD___1 23533	56.89 3.20 -18.86	49.03 2.52 -17.52	44.23 2.32 -14.66	43.07 2.08 -15.94	43.37 1.85 -19.72	43.82 2.48 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.55 5.30 -19.73	104.43 8.37 -22.61	119.60 7.09 -50.84	83.97 6.88 -14.56	74.56 6.27 -10.27	64.27 4.51 -16.79	56.95 4.03 -12.61	54.41 3.48 -14.35
RAVENSWOOD___2 23534	56.89 3.20 -18.86	49.06 2.55 -17.52	44.23 2.32 -14.66	43.07 2.08 -15.94	43.37 1.85 -19.72	43.82 2.48 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.54 5.30 -19.71	104.46 8.45 -22.57	119.49 7.15 -50.67	83.95 6.88 -14.55	74.56 6.27 -10.27	64.27 4.51 -16.78	56.95 4.03 -12.61	54.41 3.48 -14.35
RAVENSWOOD___3 23535	56.71 3.03 -18.85	48.88 2.38 -17.51	44.09 2.18 -14.65	42.94 1.95 -15.93	43.25 1.74 -19.71	43.67 2.34 -12.82	45.87 2.99 -8.48	48.17 3.85 -0.06	52.50 4.38 -2.01	61.15 5.48 -0.31	61.79 5.60 0.36	62.08 5.68 0.37	61.12 5.31 -1.60	58.92 4.06 -14.27	58.91 4.20 -13.57	59.36 4.01 -15.65	71.66 5.05 -17.08	96.66 8.01 -15.21	86.64 6.78 -18.19	80.95 6.57 -11.86	74.26 5.98 -10.26	64.04 4.30 -16.77	56.74 3.83 -12.60	54.22 3.29 -14.34
RAVENSWOOD___4 23820	56.89 3.20 -18.86	49.03 2.52 -17.51	44.23 2.32 -14.66	43.07 2.08 -15.94	43.36 1.85 -19.72	43.82 2.48 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.03 5.30 -19.20	102.96 8.37 -21.14	113.20 7.15 -44.37	83.43 6.88 -14.03	74.56 6.27 -10.27	64.27 4.51 -16.78	56.95 4.03 -12.60	54.41 3.48 -14.35
RCPI_TRUST___DRP 24196	56.74 3.06 -18.85	48.91 2.41 -17.51	44.12 2.21 -14.65	42.94 1.95 -15.93	43.25 1.74 -19.71	43.69 2.37 -12.82	45.87 2.99 -8.48	48.22 3.90 -0.06	52.54 4.43 -2.01	61.21 5.54 -0.31	61.85 5.65 0.36	62.13 5.73 0.37	61.17 5.37 -1.60	58.96 4.10 -14.26	58.94 4.24 -13.56	59.44 4.09 -15.65	71.70 5.10 -17.07	96.74 8.08 -15.21	86.70 6.85 -18.19	81.02 6.63 -11.86	74.30 6.03 -10.25	64.04 4.30 -16.77	56.78 3.87 -12.60	54.25 3.33 -14.34
RENSSELAER___COGEN 23796	60.25 1.67 -23.76	52.47 1.42 -22.05	47.05 1.34 -18.45	46.35 1.23 -20.07	47.73 1.11 -24.83	46.04 1.37 -16.17	46.74 1.65 -10.69	46.50 2.17 -0.07	50.94 2.21 -2.62	58.51 2.60 -0.54	58.92 2.66 0.28	59.09 2.61 0.29	58.94 2.55 -2.18	60.56 1.91 -18.05	60.19 1.89 -17.15	61.33 1.83 -19.81	73.48 2.33 -21.63	96.42 3.53 -19.45	87.72 2.96 -23.09	80.60 2.94 -15.13	73.83 2.73 -13.08	66.16 1.98 -21.21	58.09 1.89 -15.88	56.35 1.68 -18.09
REVERE_CPPR_DRP 24186	35.35 0.52 0.00	29.37 0.38 0.00	27.59 0.33 0.00	25.35 0.30 0.00	22.19 0.39 0.00	28.96 0.46 0.00	35.02 0.62 0.00	45.19 0.93 0.00	47.17 1.06 0.00	56.53 1.16 0.00	57.85 1.30 0.00	58.02 1.25 0.00	55.29 1.08 0.00	41.37 0.77 0.00	41.84 0.70 0.00	40.45 0.75 0.00	50.62 1.09 0.00	75.58 2.13 0.00	63.71 2.04 0.00	64.28 1.75 0.00	59.41 1.39 0.00	43.96 0.99 0.00	40.96 0.64 0.00	37.06 0.48 0.00

ROCHESTER_9_IC 23652	33.35 -2.72 -1.24	28.89 -2.03 -1.92	26.99 -1.88 -1.61	24.90 -1.90 -1.75	22.47 -1.48 -2.16	25.44 -2.45 0.61	31.14 -2.86 0.40	40.64 -3.63 -0.01	44.44 -3.00 -1.33	54.02 -3.43 -2.09	54.99 -3.68 -2.12	55.44 -3.52 -2.20	53.23 -3.36 -2.38	40.67 -2.60 -2.67	41.05 -2.72 -2.62	40.13 -2.46 -2.89	50.26 -2.92 -3.65	75.76 -3.16 -5.47	62.89 -3.21 -4.43	63.09 -3.31 -3.88	58.33 -3.31 -3.61	43.35 -2.62 -3.00	39.07 -2.82 -1.58	33.05 -2.85 0.68
ROSETON___1 23587	55.92 2.33 -18.77	48.28 1.86 -17.43	43.56 1.72 -14.58	42.47 1.55 -15.86	42.79 1.37 -19.62	43.12 1.85 -12.76	45.18 2.34 -8.44	47.37 3.05 -0.06	51.56 3.46 -2.00	59.93 4.26 -0.30	60.54 4.35 0.36	60.77 4.37 0.37	59.92 4.12 -1.59	57.96 3.17 -14.20	57.88 3.25 -13.48	58.42 3.14 -15.58	70.42 3.91 -16.98	94.83 6.24 -15.13	85.08 5.30 -18.10	79.39 5.06 -11.80	72.85 4.64 -10.19	63.02 3.35 -16.69	55.83 2.98 -12.54	53.38 2.52 -14.28
ROSETON___2 23588	55.92 2.33 -18.77	48.28 1.86 -17.43	43.56 1.72 -14.58	42.47 1.55 -15.86	42.79 1.37 -19.62	43.12 1.85 -12.76	45.18 2.34 -8.44	47.37 3.05 -0.06	51.56 3.46 -2.00	59.93 4.26 -0.30	60.54 4.35 0.36	60.77 4.37 0.37	59.92 4.12 -1.59	57.96 3.17 -14.20	57.88 3.25 -13.48	58.42 3.14 -15.58	70.42 3.91 -16.98	94.83 6.24 -15.13	85.08 5.30 -18.10	79.39 5.06 -11.80	72.85 4.64 -10.19	63.02 3.35 -16.69	55.83 2.98 -12.54	53.38 2.52 -14.28
RUSSELL___1 23602	34.40 -1.64 -1.22	29.77 -1.13 -1.91	27.79 -1.06 -1.59	25.66 -1.13 -1.73	23.11 -0.83 -2.15	25.79 -2.08 0.64	31.61 -2.37 0.42	41.35 -2.92 -0.01	45.79 -1.57 -1.25	55.71 -1.61 -1.95	56.55 -1.98 -1.98	57.17 -1.65 -2.05	54.81 -1.63 -2.23	41.88 -1.30 -2.58	42.24 -1.44 -2.53	41.35 -1.15 -2.80	51.81 -1.24 -3.52	78.43 -0.22 -5.20	64.87 -1.05 -4.25	65.10 -1.13 -3.69	60.18 -1.28 -3.44	44.72 -1.16 -2.90	40.29 -1.57 -1.55	34.04 -1.83 0.71
RUSSELL___2 23532	34.40 -1.64 -1.22	29.77 -1.13 -1.91	27.79 -1.06 -1.59	25.66 -1.13 -1.73	23.11 -0.83 -2.15	25.79 -2.08 0.64	31.61 -2.37 0.42	41.35 -2.92 -0.01	45.79 -1.57 -1.25	55.71 -1.61 -1.95	56.55 -1.98 -1.98	57.17 -1.65 -2.05	54.81 -1.63 -2.23	41.88 -1.30 -2.58	42.24 -1.44 -2.53	41.35 -1.15 -2.80	51.81 -1.24 -3.52	78.43 -0.22 -5.20	64.87 -1.05 -4.25	65.10 -1.13 -3.69	60.18 -1.28 -3.44	44.72 -1.16 -2.90	40.29 -1.57 -1.55	34.04 -1.83 0.71
RUSSELL___3 23549	33.41 -2.65 -1.24	28.94 -1.97 -1.92	27.04 -1.83 -1.61	24.97 -1.83 -1.75	22.51 -1.44 -2.16	25.41 -2.48 0.61	31.11 -2.89 0.40	40.60 -3.67 -0.01	44.53 -2.90 -1.33	54.13 -3.32 -2.09	55.11 -3.56 -2.12	55.56 -3.41 -2.20	53.34 -3.25 -2.38	40.71 -2.56 -2.67	41.13 -2.63 -2.62	40.17 -2.42 -2.89	50.35 -2.82 -3.65	76.06 -2.86 -5.47	63.14 -2.96 -4.43	63.28 -3.13 -3.88	58.50 -3.13 -3.61	43.48 -2.49 -3.00	39.19 -2.70 -1.58	33.12 -2.78 0.69
RUSSELL___4 23556	34.37 -1.67 -1.22	29.74 -1.16 -1.91	27.79 -1.06 -1.59	25.63 -1.15 -1.73	23.11 -0.83 -2.15	25.79 -2.08 0.64	31.61 -2.37 0.42	41.35 -2.92 -0.01	45.79 -1.57 -1.25	55.66 -1.66 -1.95	56.55 -1.98 -1.98	57.11 -1.70 -2.05	54.76 -1.68 -2.23	41.84 -1.34 -2.58	42.20 -1.48 -2.54	41.31 -1.19 -2.80	51.76 -1.29 -3.52	78.36 -0.29 -5.20	64.81 -1.11 -4.25	65.04 -1.19 -3.69	60.12 -1.33 -3.44	44.72 -1.16 -2.90	40.25 -1.61 -1.55	34.04 -1.83 0.71
RUSSELL___STATION 23914	33.41 -2.65 -1.24	28.94 -1.97 -1.92	27.04 -1.83 -1.61	24.97 -1.83 -1.75	22.51 -1.44 -2.16	25.41 -2.48 0.61	31.11 -2.89 0.40	40.60 -3.67 -0.01	44.53 -2.90 -1.33	54.13 -3.32 -2.09	55.11 -3.56 -2.12	55.56 -3.41 -2.20	53.34 -3.25 -2.38	40.71 -2.56 -2.67	41.13 -2.63 -2.62	40.17 -2.42 -2.89	50.35 -2.82 -3.65	76.06 -2.86 -5.47	63.14 -2.96 -4.43	63.28 -3.13 -3.88	58.50 -3.13 -3.61	43.48 -2.49 -3.00	39.19 -2.70 -1.58	33.12 -2.78 0.69
S SALMON___HYD 24043	34.86 -1.15 -1.19	29.05 -1.04 -1.10	27.20 -0.98 -0.92	25.15 -0.90 -1.00	22.40 -0.63 -1.24	28.43 -0.88 -0.81	33.97 -0.96 -0.53	43.12 -1.15 0.00	45.00 -1.24 -0.14	53.64 -1.77 -0.04	54.79 -1.75 0.00	54.95 -1.82 0.00	52.49 -1.84 -0.12	40.12 -1.38 -0.91	40.57 -1.44 -0.86	39.47 -1.23 -1.00	49.18 -1.44 -1.09	72.75 -1.69 -1.00	61.85 -0.99 -1.17	61.80 -1.50 -0.77	57.18 -1.51 -0.67	42.97 -1.07 -1.07	39.78 -1.33 -0.79	36.24 -1.24 -0.90
SELKIRK___II 23799	59.70 1.22 -23.66	52.12 1.16 -21.96	46.73 1.09 -18.38	46.07 1.03 -19.99	47.44 0.92 -24.73	45.75 1.14 -16.10	46.42 1.38 -10.64	46.15 1.81 -0.07	50.37 1.66 -2.60	57.73 1.83 -0.54	57.96 1.70 0.29	58.18 1.70 0.30	58.00 1.63 -2.17	59.83 1.26 -17.98	59.46 1.23 -17.08	60.65 1.23 -19.72	72.55 1.49 -21.54	95.01 2.20 -19.36	86.58 1.91 -23.00	79.47 1.88 -15.07	72.79 1.74 -13.03	65.39 1.29 -21.12	57.42 1.29 -15.82	55.84 1.24 -18.01
SELKIRK___I 23801	59.79 1.36 -23.61	52.10 1.19 -21.91	46.71 1.12 -18.34	46.02 1.03 -19.94	47.40 0.94 -24.67	45.71 1.14 -16.07	46.16 1.14 -10.62	45.84 1.50 -0.07	50.27 1.57 -2.60	57.73 1.83 -0.53	58.07 1.81 0.29	58.29 1.82 0.30	58.10 1.73 -2.16	59.87 1.34 -17.94	59.50 1.32 -17.04	60.69 1.31 -19.68	72.60 1.58 -21.49	95.19 2.42 -19.32	86.65 2.04 -22.94	79.56 2.00 -15.03	72.87 1.86 -13.00	65.42 1.38 -21.07	57.43 1.33 -15.78	55.94 1.39 -17.97
SENECA OSWGO___HYD 24041	35.07 -1.15 -1.40	29.39 -0.90 -1.30	27.50 -0.85 -1.09	25.43 -0.80 -1.18	22.64 -0.61 -1.46	28.58 -0.88 -0.95	34.07 -0.96 -0.63	43.07 -1.20 0.00	45.07 -1.20 -0.16	53.98 -1.44 -0.05	55.08 -1.47 0.00	55.29 -1.48 0.00	52.94 -1.41 -0.15	40.57 -1.10 -1.07	41.01 -1.15 -1.02	39.80 -1.07 -1.17	49.58 -1.24 -1.29	73.15 -1.47 -1.17	62.06 -0.99 -1.38	62.06 -1.38 -0.91	57.48 -1.33 -0.79	43.16 -1.07 -1.26	40.08 -1.17 -0.94	36.48 -1.17 -1.07
SENECA___ENERGY 23797	35.95 -1.11 -2.25	30.32 -0.75 -2.07	28.26 -0.74 -1.74	26.24 -0.70 -1.89	23.65 -0.48 -2.34	29.17 -0.88 -1.55	34.50 -0.93 -1.02	42.85 -1.42 -0.01	45.32 -1.20 -0.41	54.39 -1.33 -0.36	55.48 -1.36 -0.29	55.71 -1.36 -0.30	53.39 -1.36 -0.53	41.40 -1.06 -1.86	41.73 -1.19 -1.78	40.67 -1.07 -2.04	50.59 -1.24 -2.30	74.96 -0.88 -2.39	63.59 -0.62 -2.53	63.27 -1.06 -1.81	58.52 -1.10 -1.60	44.15 -0.99 -2.17	40.67 -1.17 -1.52	37.15 -1.17 -1.73
SHOEMAKER___GT 23640	54.22 2.12 -17.27	46.74 1.71 -16.04	42.23 1.55 -13.42	41.05 1.40 -14.60	41.09 1.24 -18.06	41.93 1.68 -11.74	44.33 2.17 -7.76	47.10 2.79 -0.05	51.11 3.18 -1.82	59.59 3.99 -0.24	60.25 4.07 0.37	60.47 4.09 0.39	59.47 3.85 -1.42	56.56 2.92 -13.05	56.54 3.00 -12.39	56.91 2.90 -14.31	68.74 3.62 -15.59	93.18 5.88 -13.85	83.21 4.93 -16.61	78.09 4.75 -10.81	71.64 4.29 -9.32	61.41 3.09 -15.34	54.59 2.74 -11.54	52.06 2.34 -13.14
SHOREHAM_IC_1 23715	58.12 4.42 -18.87	49.81 3.31 -17.51	44.75 2.83 -14.65	43.04 2.05 -15.93	43.31 1.81 -19.71	44.35 3.02 -12.82	46.08 3.20 -8.48	47.90 3.59 -0.05	52.26 4.15 -2.01	60.87 5.20 -0.30	63.03 6.84 0.36	63.15 6.76 0.37	61.76 5.96 -1.59	59.61 4.75 -14.26	59.59 4.90 -13.55	60.11 4.76 -15.65	72.96 5.84 -17.59	98.28 9.62 -15.21	88.43 8.39 -18.37	82.54 7.82 -12.19	75.82 7.02 -10.78	65.76 5.07 -17.71	58.76 4.80 -13.65	55.17 4.24 -14.34
SHOREHAM_IC_2 23716	58.12 4.42 -18.87	49.81 3.31 -17.51	44.75 2.83 -14.65	43.04 2.05 -15.93	43.31 1.81 -19.71	44.35 3.02 -12.82	46.08 3.20 -8.48	47.90 3.59 -0.05	52.26 4.15 -2.01	60.87 5.20 -0.30	63.03 6.84 0.36	63.15 6.76 0.37	61.76 5.96 -1.59	59.61 4.75 -14.26	59.59 4.90 -13.55	60.11 4.76 -15.65	72.96 5.84 -17.59	98.28 9.62 -15.21	88.43 8.39 -18.37	82.54 7.82 -12.19	75.82 7.02 -10.78	65.76 5.07 -17.71	58.76 4.80 -13.65	55.17 4.24 -14.34

SISSONVILLE____ 23735	34.16 -0.66 0.00	27.92 -1.07 0.00	26.30 -0.95 0.00	24.30 -0.75 0.00	21.10 -0.70 0.00	27.96 -0.54 0.00	33.78 -0.62 0.00	43.47 -0.80 0.00	44.95 -1.15 0.00	52.82 -2.55 0.00	54.00 -2.54 0.00	54.16 -2.61 0.00	51.71 -2.49 0.00	38.93 -1.66 0.00	39.58 -1.56 0.00	38.39 -1.31 0.00	47.89 -1.63 0.00	70.29 -3.16 0.00	59.57 -2.10 0.00	59.90 -2.63 0.00	55.47 -2.55 0.00	41.73 -1.25 0.00	38.58 -1.73 0.00	35.45 -1.13 0.00
SITHE_IND_GS1 24169	34.63 -1.36 -1.16	28.99 -1.07 -1.07	27.14 -1.01 -0.89	25.07 -0.95 -0.97	22.21 -0.78 -1.20	28.20 -1.11 -0.81	33.63 -1.31 -0.53	42.63 -1.64 0.00	44.71 -1.66 -0.27	53.71 -1.94 -0.28	54.83 -1.98 -0.26	55.05 -1.99 -0.27	52.69 -1.90 -0.38	40.15 -1.46 -1.01	40.60 -1.52 -0.97	39.38 -1.43 -1.11	49.07 -1.73 -1.27	72.59 -2.28 -1.42	61.24 -1.85 -1.42	61.52 -2.06 -1.06	57.00 -1.97 -0.95	42.64 -1.50 -1.17	39.61 -1.49 -0.79	36.06 -1.43 -0.90
SITHE_IND_GS2 24170	34.63 -1.36 -1.16	28.99 -1.07 -1.07	27.14 -1.01 -0.89	25.07 -0.95 -0.97	22.21 -0.78 -1.20	28.20 -1.11 -0.81	33.63 -1.31 -0.53	42.63 -1.64 0.00	44.71 -1.66 -0.27	53.71 -1.94 -0.28	54.83 -1.98 -0.26	55.05 -1.99 -0.27	52.69 -1.90 -0.38	40.15 -1.46 -1.01	40.60 -1.52 -0.97	39.38 -1.43 -1.11	49.07 -1.73 -1.27	72.59 -2.28 -1.42	61.24 -1.85 -1.42	61.52 -2.06 -1.06	57.00 -1.97 -0.95	42.64 -1.50 -1.17	39.61 -1.49 -0.79	36.06 -1.43 -0.90
SITHE_IND_GS3 24171	34.63 -1.36 -1.16	28.99 -1.07 -1.07	27.14 -1.01 -0.89	25.07 -0.95 -0.97	22.21 -0.78 -1.20	28.20 -1.11 -0.81	33.63 -1.31 -0.53	42.63 -1.64 0.00	44.71 -1.66 -0.27	53.71 -1.94 -0.28	54.83 -1.98 -0.26	55.05 -1.99 -0.27	52.69 -1.90 -0.38	40.15 -1.46 -1.01	40.60 -1.52 -0.97	39.38 -1.43 -1.11	49.07 -1.73 -1.27	72.59 -2.28 -1.42	61.24 -1.85 -1.42	61.52 -2.06 -1.06	57.00 -1.97 -0.95	42.64 -1.50 -1.17	39.61 -1.49 -0.79	36.06 -1.43 -0.90
SITHE_IND_GS4 24172	34.63 -1.36 -1.16	28.99 -1.07 -1.07	27.14 -1.01 -0.89	25.07 -0.95 -0.97	22.21 -0.78 -1.20	28.20 -1.11 -0.81	33.63 -1.31 -0.53	42.63 -1.64 0.00	44.71 -1.66 -0.27	53.71 -1.94 -0.28	54.83 -1.98 -0.26	55.05 -1.99 -0.27	52.69 -1.90 -0.38	40.15 -1.46 -1.01	40.60 -1.52 -0.97	39.38 -1.43 -1.11	49.07 -1.73 -1.27	72.59 -2.28 -1.42	61.24 -1.85 -1.42	61.52 -2.06 -1.06	57.00 -1.97 -0.95	42.64 -1.50 -1.17	39.61 -1.49 -0.79	36.06 -1.43 -0.90
SITHE____BATAVIA 24024	31.90 -4.49 -1.57	27.80 -3.36 -2.17	25.97 -3.11 -1.82	23.90 -3.13 -1.97	21.77 -2.46 -2.44	24.47 -3.76 0.27	29.72 -4.51 0.18	38.56 -5.71 -0.01	42.93 -5.39 -2.22	52.80 -6.26 -3.69	53.79 -6.56 -3.80	54.28 -6.41 -3.93	52.20 -6.13 -4.12	39.62 -4.71 -3.73	39.99 -4.86 -3.70	39.16 -4.57 -4.03	49.26 -5.55 -5.28	75.12 -6.98 -8.65	62.21 -6.04 -6.58	62.27 -6.32 -6.05	57.57 -6.15 -5.69	42.34 -4.77 -4.14	37.43 -4.80 -1.91	31.60 -4.68 0.31
SITHE____INDEPEND 23800	34.63 -1.36 -1.16	28.99 -1.07 -1.07	27.14 -1.01 -0.89	25.07 -0.95 -0.97	22.21 -0.78 -1.20	28.20 -1.11 -0.81	33.63 -1.31 -0.53	42.63 -1.64 0.00	44.71 -1.66 -0.27	53.71 -1.94 -0.28	54.83 -1.98 -0.26	55.05 -1.99 -0.27	52.69 -1.90 -0.38	40.15 -1.46 -1.01	40.60 -1.52 -0.97	39.38 -1.43 -1.11	49.07 -1.73 -1.27	72.59 -2.28 -1.42	61.24 -1.85 -1.42	61.52 -2.06 -1.06	57.00 -1.97 -0.95	42.64 -1.50 -1.17	39.61 -1.49 -0.79	36.06 -1.43 -0.90
SITHE____MASSENA 23902	34.58 -0.24 0.00	28.65 -0.35 0.00	26.96 -0.30 0.00	24.85 -0.20 0.00	21.40 -0.39 0.00	28.31 -0.20 0.00	34.13 -0.28 0.00	43.82 -0.44 0.00	45.37 -0.74 0.00	54.26 -1.11 0.00	55.42 -1.13 0.00	55.63 -1.14 0.00	53.18 -1.03 0.00	39.86 -0.73 0.00	40.49 -0.66 0.00	38.99 -0.71 0.00	48.64 -0.89 0.00	71.69 -1.76 0.00	60.07 -1.60 0.00	61.09 -1.44 0.00	56.69 -1.33 0.00	42.16 -0.82 0.00	39.71 -0.60 0.00	36.29 -0.29 0.00
SITHE____OGDNSBRG 24021	34.86 0.03 0.00	28.76 -0.23 0.00	27.10 -0.16 0.00	24.98 -0.08 0.00	21.53 -0.26 0.00	28.54 0.03 0.00	34.47 0.07 0.00	44.31 0.04 0.00	45.88 -0.23 0.00	54.59 -0.78 0.00	55.81 -0.74 0.00	55.97 -0.79 0.00	53.50 -0.70 0.00	40.11 -0.49 0.00	40.73 -0.41 0.00	39.26 -0.44 0.00	49.03 -0.50 0.00	72.20 -1.25 0.00	60.68 -0.99 0.00	61.65 -0.88 0.00	57.09 -0.93 0.00	42.55 -0.43 0.00	39.87 -0.44 0.00	36.47 -0.11 0.00
SITHE____STERLING 23777	35.66 0.35 -0.48	29.76 0.32 -0.45	27.88 0.25 -0.38	25.69 0.23 -0.41	22.61 0.31 -0.51	29.18 0.34 -0.33	35.10 0.48 -0.22	44.97 0.71 0.00	46.99 0.83 -0.06	56.38 1.00 -0.02	57.62 1.07 0.00	57.79 1.02 0.00	55.18 0.92 -0.05	41.62 0.65 -0.37	42.07 0.58 -0.35	40.74 0.64 -0.41	50.87 0.89 -0.45	75.69 1.84 -0.41	63.87 1.73 -0.48	64.35 1.50 -0.32	59.51 1.22 -0.27	44.23 0.82 -0.44	41.16 0.52 -0.32	37.32 0.37 -0.37
SOUTH CAIRO____GT 23612	58.71 2.82 -21.07	50.96 2.41 -19.56	45.78 2.15 -16.37	44.84 1.98 -17.80	45.54 1.72 -22.02	45.01 2.17 -14.33	46.59 2.72 -9.48	47.69 3.36 -0.06	52.36 3.97 -2.28	60.71 4.93 -0.41	61.20 4.98 0.32	61.43 5.00 0.33	60.73 4.66 -1.86	60.14 3.57 -15.98	59.94 3.62 -15.18	60.76 3.53 -17.53	73.16 4.51 -19.12	97.70 7.12 -17.12	88.12 6.04 -20.40	81.74 5.88 -13.34	74.88 5.34 -11.52	65.62 3.87 -18.77	57.90 3.51 -14.08	55.65 3.04 -16.03
SOUTH HAMPTN____IC 23720	58.61 4.91 -18.87	50.10 3.60 -17.51	44.99 3.08 -14.65	43.22 2.23 -15.93	43.49 1.98 -19.71	44.64 3.31 -12.82	46.56 3.68 -8.48	48.57 4.25 -0.05	53.00 4.89 -2.01	61.82 6.15 -0.30	64.05 7.86 0.36	64.17 7.78 0.37	62.69 6.88 -1.59	60.26 5.40 -14.26	60.20 5.51 -13.55	60.75 5.40 -15.65	73.90 6.79 -17.58	99.90 11.24 -15.21	89.72 9.68 -18.37	83.79 9.07 -12.19	76.92 8.12 -10.77	66.48 5.80 -17.70	59.35 5.40 -13.64	55.68 4.76 -14.34
SOUTHOLD____IC 23719	60.63 6.93 -18.87	51.52 5.02 -17.51	46.30 4.39 -14.65	44.22 3.23 -15.93	44.36 2.85 -19.71	45.92 4.59 -12.82	48.17 5.30 -8.48	50.56 6.24 -0.05	55.17 7.05 -2.01	64.58 8.91 -0.30	66.99 10.80 0.36	67.12 10.73 0.37	65.56 9.76 -1.59	62.41 7.55 -14.26	62.43 7.74 -13.55	62.93 7.58 -15.65	77.12 10.00 -17.58	105.11 16.45 -15.21	93.98 13.94 -18.37	87.73 13.01 -12.19	80.46 11.66 -10.77	69.02 8.34 -17.70	61.45 7.50 -13.64	57.58 6.66 -14.34
ST LAWRENCE____ 23600	34.54 -0.28 0.00	28.65 -0.35 0.00	26.99 -0.27 0.00	24.83 -0.23 0.00	21.44 -0.35 0.00	28.22 -0.29 0.00	33.99 -0.41 0.00	43.60 -0.66 0.00	45.14 -0.97 0.00	54.09 -1.27 0.00	55.25 -1.30 0.00	55.46 -1.31 0.00	53.07 -1.14 0.00	39.74 -0.85 0.00	40.36 -0.78 0.00	38.83 -0.87 0.00	48.44 -1.09 0.00	71.32 -2.13 0.00	59.76 -1.91 0.00	60.84 -1.69 0.00	56.51 -1.51 0.00	41.94 -1.03 0.00	39.63 -0.69 0.00	36.25 -0.33 0.00
STATION 5_MISC_HYD 23604	34.54 -1.50 -1.21	29.85 -1.04 -1.90	27.84 -1.01 -1.59	25.71 -1.08 -1.73	23.17 -0.76 -2.14	25.76 -2.11 0.64	31.54 -2.44 0.42	41.35 -2.92 -0.01	45.95 -1.38 -1.23	55.95 -1.33 -1.91	56.73 -1.75 -1.93	57.46 -1.31 -2.00	55.09 -1.30 -2.19	42.06 -1.10 -2.56	42.46 -1.19 -2.51	41.52 -0.95 -2.77	52.01 -0.99 -3.48	78.65 0.07 -5.12	64.94 -0.93 -4.20	65.36 -0.81 -3.64	60.48 -0.93 -3.38	44.99 -0.86 -2.88	40.49 -1.37 -1.55	34.18 -1.68 0.72
STEEL____WIND 323596	31.35 -5.54 -2.06	27.33 -4.20 -2.54	25.49 -3.90 -2.13	23.46 -3.91 -2.31	21.58 -3.07 -2.86	24.37 -4.36 -0.22	29.29 -5.26 -0.15	37.46 -6.82 -0.01	30.51 -6.82 8.77	30.53 -8.08 16.76	30.50 -8.31 17.74	30.25 -8.17 18.34	28.64 -7.75 17.82	27.70 -5.93 6.97	27.72 -6.09 7.33	26.52 -5.84 7.34	30.23 -7.23 12.06	34.77 -9.77 28.91	36.21 -8.20 17.25	34.73 -8.44 19.36	31.03 -8.12 18.87	29.75 -6.19 7.04	34.44 -6.09 -0.22	31.01 -5.82 -0.25

STURGEON_POOL_HYD 23609	57.61 3.45 -19.34	49.76 2.81 -17.96	44.82 2.54 -15.03	43.68 2.28 -16.34	43.97 1.96 -20.22	44.20 2.54 -13.15	46.23 3.13 -8.70	48.22 3.90 -0.06	52.97 4.80 -2.07	61.73 6.03 -0.33	62.42 6.22 0.35	62.65 6.24 0.36	61.66 5.80 -1.66	59.70 4.47 -14.64	59.62 4.57 -13.90	60.25 4.49 -16.06	72.64 5.60 -17.51	97.96 8.89 -15.63	87.81 7.46 -18.67	82.03 7.32 -12.18	75.15 6.61 -10.52	65.04 4.86 -17.21	57.59 4.35 -12.92	54.99 3.69 -14.71
SYRACUSE___ENERGY_ST1 323597	35.95 -0.63 -1.75	30.15 -0.46 -1.62	28.18 -0.44 -1.35	26.10 -0.43 -1.47	23.31 -0.31 -1.82	29.23 -0.48 -1.21	34.68 -0.52 -0.80	43.56 -0.71 -0.01	45.84 -0.60 -0.33	54.95 -0.72 -0.30	56.12 -0.68 -0.25	56.29 -0.74 -0.26	53.94 -0.70 -0.44	41.49 -0.57 -1.46	41.93 -0.62 -1.40	40.71 -0.60 -1.60	50.70 -0.64 -1.81	74.99 -0.37 -1.91	63.42 -0.25 -2.00	63.46 -0.50 -1.44	58.72 -0.58 -1.27	44.16 -0.52 -1.70	40.90 -0.60 -1.19	37.28 -0.66 -1.35
SYRACUSE___ENERGY_ST2 323598	35.95 -0.63 -1.75	30.15 -0.46 -1.62	28.18 -0.44 -1.35	26.10 -0.43 -1.47	23.31 -0.31 -1.82	29.23 -0.48 -1.21	34.68 -0.52 -0.80	43.56 -0.71 -0.01	45.84 -0.60 -0.33	54.95 -0.72 -0.30	56.12 -0.68 -0.25	56.29 -0.74 -0.26	53.94 -0.70 -0.44	41.49 -0.57 -1.46	41.93 -0.62 -1.40	40.71 -0.60 -1.60	50.70 -0.64 -1.81	74.99 -0.37 -1.91	63.42 -0.25 -2.00	63.46 -0.50 -1.44	58.72 -0.58 -1.27	44.16 -0.52 -1.70	40.90 -0.60 -1.19	37.28 -0.66 -1.35
SYRACUSE___POWER 24017	35.98 -0.52 -1.68	30.18 -0.38 -1.56	28.21 -0.35 -1.31	26.12 -0.35 -1.42	23.31 -0.24 -1.76	29.25 -0.40 -1.15	34.78 -0.38 -0.76	43.78 -0.49 -0.01	45.89 -0.41 -0.20	54.98 -0.44 -0.06	56.15 -0.40 0.00	56.31 -0.45 0.00	53.95 -0.43 -0.17	41.52 -0.37 -1.29	41.92 -0.45 -1.22	40.72 -0.40 -1.41	50.68 -0.40 -1.55	74.86 0.00 -1.41	63.45 0.12 -1.66	63.44 -0.19 -1.09	58.68 -0.29 -0.95	44.19 -0.30 -1.51	40.99 -0.44 -1.13	37.35 -0.51 -1.28
Stony___Brook 24151	58.15 4.46 -18.87	49.67 3.16 -17.51	44.61 2.70 -14.65	42.92 1.93 -15.93	43.23 1.72 -19.71	44.21 2.88 -12.82	46.14 3.27 -8.48	48.17 3.85 -0.05	52.59 4.47 -2.01	61.15 5.48 -0.30	63.25 7.07 0.36	63.44 7.04 0.37	62.04 6.23 -1.59	59.85 4.99 -14.26	59.79 5.10 -13.55	60.31 4.96 -15.65	73.12 5.99 -17.60	98.36 9.70 -15.21	88.62 8.57 -18.38	82.80 8.07 -12.20	76.07 7.25 -10.79	65.95 5.24 -17.73	59.02 5.04 -13.67	55.39 4.46 -14.34
UNION___PROCESSING_DRP 323587	32.84 -3.24 -1.26	28.49 -2.44 -1.94	26.62 -2.26 -1.62	24.59 -2.23 -1.76	22.19 -1.79 -2.18	25.14 -2.77 0.60	30.74 -3.27 0.39	40.11 -4.16 -0.01	43.67 -3.78 -1.35	53.11 -4.37 -2.12	54.12 -4.58 -2.15	54.51 -4.48 -2.23	52.34 -4.28 -2.41	39.96 -3.33 -2.70	40.38 -3.42 -2.65	39.45 -3.18 -2.92	49.40 -3.81 -3.69	74.36 -4.63 -5.54	61.95 -4.19 -4.48	62.01 -4.44 -3.92	57.38 -4.29 -3.65	42.69 -3.31 -3.03	38.48 -3.43 -1.59	32.55 -3.37 0.67
UPPER HUDSON___HYD 24058	62.48 2.96 -24.69	54.44 2.52 -22.92	48.54 2.10 -19.18	47.82 1.90 -20.86	49.30 1.70 -25.81	47.34 2.02 -16.81	48.54 3.03 -11.11	48.37 4.03 -0.07	52.39 3.55 -2.73	59.94 3.99 -0.58	60.40 4.13 0.27	60.52 4.03 0.28	60.45 3.96 -2.29	62.25 2.88 -18.78	61.78 2.80 -17.84	63.00 2.70 -20.60	75.74 3.71 -22.50	99.28 5.58 -20.25	90.39 4.69 -24.03	82.98 4.69 -15.76	75.94 4.29 -13.63	68.60 3.57 -22.06	60.13 3.31 -16.51	58.31 2.93 -18.80
UPPER RAQUET___HYD 24056	34.16 -0.66 0.00	27.92 -1.07 0.00	26.30 -0.95 0.00	24.30 -0.75 0.00	21.10 -0.70 0.00	27.96 -0.54 0.00	33.78 -0.62 0.00	43.47 -0.80 0.00	44.95 -1.15 0.00	52.82 -2.55 0.00	54.00 -2.54 0.00	54.16 -2.61 0.00	51.71 -2.49 0.00	38.93 -1.66 0.00	39.58 -1.56 0.00	38.39 -1.31 0.00	47.89 -1.63 0.00	70.29 -3.16 0.00	59.57 -2.10 0.00	59.90 -2.63 0.00	55.47 -2.55 0.00	41.73 -1.25 0.00	38.58 -1.73 0.00	35.45 -1.13 0.00
VISCHER___FERRY HYD 24020	61.29 2.51 -23.96	53.38 2.15 -22.24	47.86 1.99 -18.61	47.10 1.80 -20.24	48.45 1.61 -25.04	46.81 2.00 -16.31	47.66 2.48 -10.78	47.61 3.28 -0.07	51.93 3.18 -2.64	59.63 3.71 -0.55	60.05 3.79 0.28	60.22 3.75 0.29	60.10 3.69 -2.20	61.52 2.72 -18.21	61.16 2.72 -17.30	62.30 2.62 -19.98	74.76 3.42 -21.82	98.14 5.07 -19.62	89.22 4.26 -23.30	82.05 4.25 -15.27	75.17 3.95 -13.20	67.29 2.92 -21.39	59.11 2.78 -16.02	57.35 2.52 -18.24
WADING RIVER_IC_1 23522	58.09 4.39 -18.87	49.78 3.28 -17.51	44.72 2.81 -14.65	43.02 2.03 -15.93	43.29 1.79 -19.71	44.32 2.99 -12.82	46.08 3.20 -8.48	47.90 3.59 -0.05	52.31 4.20 -2.01	60.87 5.20 -0.30	63.09 6.90 0.36	63.21 6.81 0.37	61.82 6.02 -1.59	59.65 4.79 -14.26	59.59 4.90 -13.55	60.11 4.76 -15.65	72.95 5.84 -17.58	98.28 9.62 -15.21	88.43 8.39 -18.37	82.53 7.82 -12.19	75.81 7.02 -10.77	65.74 5.07 -17.70	58.74 4.80 -13.63	55.17 4.24 -14.34
WADING RIVER_IC_2 23547	58.09 4.39 -18.87	49.78 3.28 -17.51	44.72 2.81 -14.65	43.02 2.03 -15.93	43.29 1.79 -19.71	44.32 2.99 -12.82	46.08 3.20 -8.48	47.90 3.59 -0.05	52.31 4.20 -2.01	60.87 5.20 -0.30	63.09 6.90 0.36	63.21 6.81 0.37	61.82 6.02 -1.59	59.65 4.79 -14.26	59.59 4.90 -13.55	60.11 4.76 -15.65	72.95 5.84 -17.58	98.28 9.62 -15.21	88.43 8.39 -18.37	82.53 7.82 -12.19	75.81 7.02 -10.77	65.74 5.07 -17.70	58.74 4.80 -13.63	55.17 4.24 -14.34
WADING RIVER_IC_3 23601	58.09 4.39 -18.87	49.78 3.28 -17.51	44.72 2.81 -14.65	43.02 2.03 -15.93	43.29 1.79 -19.71	44.32 2.99 -12.82	46.08 3.20 -8.48	47.90 3.59 -0.05	52.31 4.20 -2.01	60.87 5.20 -0.30	63.09 6.90 0.36	63.21 6.81 0.37	61.82 6.02 -1.59	59.65 4.79 -14.26	59.59 4.90 -13.55	60.11 4.76 -15.65	72.95 5.84 -17.58	98.28 9.62 -15.21	88.43 8.39 -18.37	82.53 7.82 -12.19	75.81 7.02 -10.77	65.74 5.07 -17.70	58.74 4.80 -13.63	55.17 4.24 -14.34
WALDEN___HYDRO 24148	55.67 2.44 -18.41	48.01 1.91 -17.10	43.34 1.77 -14.31	42.22 1.60 -15.56	42.46 1.42 -19.25	42.97 1.94 -12.52	45.12 2.44 -8.28	47.46 3.14 -0.06	51.75 3.69 -1.96	60.30 4.65 -0.29	60.94 4.75 0.36	61.17 4.77 0.37	60.26 4.50 -1.55	57.97 3.45 -13.93	57.87 3.50 -13.23	58.36 3.37 -15.28	70.39 4.21 -16.65	95.11 6.83 -14.83	85.22 5.80 -17.75	79.66 5.57 -11.57	73.05 5.05 -9.98	63.00 3.65 -16.37	55.80 3.18 -12.30	53.30 2.71 -14.01
WARRENSBURG____ 23737	62.20 2.68 -24.69	54.21 2.29 -22.92	48.35 1.91 -19.18	47.62 1.70 -20.86	49.11 1.50 -25.81	47.11 1.80 -16.81	48.30 2.79 -11.11	48.10 3.76 -0.07	52.11 3.27 -2.73	59.55 3.60 -0.58	59.95 3.68 0.27	60.06 3.58 0.28	60.08 3.58 -2.29	61.97 2.60 -18.78	61.50 2.51 -17.84	62.72 2.42 -20.60	75.40 3.37 -22.50	98.70 4.99 -20.25	89.90 4.19 -24.03	82.54 4.25 -15.76	75.54 3.89 -13.63	68.30 3.27 -22.06	59.89 3.06 -16.51	58.05 2.67 -18.80
WATERSIDE___6 8 9 23538	56.89 3.20 -18.86	49.03 2.52 -17.51	44.23 2.32 -14.66	43.07 2.08 -15.94	43.36 1.85 -19.72	43.82 2.48 -12.83	46.04 3.16 -8.48	48.39 4.07 -0.06	52.68 4.56 -2.01	61.43 5.76 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.39 5.58 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.03 5.30 -19.20	102.96 8.37 -21.14	113.20 7.15 -44.37	83.43 6.88 -14.03	74.56 6.27 -10.27	64.27 4.51 -16.78	56.95 4.03 -12.60	54.41 3.48 -14.35
WEST BABYLON___IC 23714	58.12 4.42 -18.88	49.55 3.04 -17.51	44.53 2.62 -14.65	42.92 1.93 -15.93	43.23 1.72 -19.71	44.13 2.79 -12.82	46.25 3.37 -8.48	48.52 4.21 -0.05	52.96 4.84 -2.01	61.71 6.03 -0.30	64.05 7.86 0.36	64.18 7.78 0.37	62.63 6.83 -1.60	60.18 5.32 -14.27	60.12 5.43 -13.55	60.63 5.28 -15.65	74.39 6.64 -18.22	99.24 10.58 -15.21	89.46 9.19 -18.60	83.82 8.69 -12.60	77.35 7.89 -11.43	67.54 5.72 -18.84	60.46 5.24 -14.91	55.54 4.61 -14.34

WEST CANADA___HYD 24049	34.53 0.17 0.47	28.71 0.14 0.43	27.03 0.14 0.36	24.78 0.13 0.39	21.44 0.13 0.49	28.36 0.17 0.32	34.40 0.21 0.21	44.53 0.27 0.00	46.33 0.28 0.05	55.68 0.33 0.02	56.89 0.34 0.00	57.11 0.34 0.00	54.48 0.33 0.05	40.48 0.24 0.36	41.05 0.25 0.34	39.55 0.24 0.39	49.40 0.30 0.43	73.57 0.51 0.39	61.70 0.49 0.46	62.66 0.44 0.30	58.17 0.41 0.26	42.86 0.30 0.42	40.24 0.24 0.31	36.41 0.18 0.36
WESTERN_NY_WIND 24143	31.90 -4.53 -1.60	27.77 -3.42 -2.19	25.93 -3.16 -1.83	23.87 -3.18 -2.00	21.78 -2.48 -2.47	24.45 -3.82 0.24	29.70 -4.54 0.16	38.47 -5.80 -0.01	42.93 -5.49 -2.31	52.85 -6.37 -3.85	53.84 -6.67 -3.96	54.34 -6.53 -4.10	52.26 -6.23 -4.29	39.64 -4.79 -3.83	40.01 -4.94 -3.80	39.19 -4.64 -4.14	49.36 -5.60 -5.43	75.28 -7.12 -8.96	62.29 -6.17 -6.79	62.35 -6.44 -6.26	57.65 -6.27 -5.89	42.37 -4.86 -4.25	37.42 -4.84 -1.94	31.56 -4.76 0.27
WETHRSFD_WT_PWR 323626	37.75 -0.17 -3.11	32.86 0.06 -3.81	30.42 -0.03 -3.19	28.55 0.03 -3.47	26.32 0.24 -4.29	29.01 0.14 -0.36	35.09 0.45 -0.24	44.63 0.35 -0.01	33.87 0.78 13.02	31.37 0.89 24.88	31.17 0.96 26.34	30.50 0.97 27.24	28.46 0.70 26.45	30.73 0.45 10.31	30.57 0.29 10.86	29.19 0.36 10.87	32.05 0.40 17.88	32.47 1.91 42.89	38.25 2.16 25.58	35.13 1.31 28.71	31.07 1.04 27.99	33.17 0.60 10.41	40.70 0.04 -0.35	36.91 -0.07 -0.40
YORK___WARBASSE 23770	56.89 3.20 -18.86	49.00 2.49 -17.52	44.21 2.29 -14.66	43.02 2.03 -15.94	43.32 1.81 -19.72	43.79 2.45 -12.83	46.01 3.13 -8.48	48.30 3.98 -0.06	52.64 4.52 -2.01	61.38 5.70 -0.31	62.07 5.88 0.36	62.36 5.96 0.37	61.44 5.64 -1.60	59.12 4.26 -14.27	59.12 4.40 -13.57	59.60 4.25 -15.65	74.65 5.40 -19.72	104.71 8.67 -22.60	119.86 7.40 -50.79	84.21 7.13 -14.56	74.85 6.56 -10.27	64.40 4.64 -16.79	57.07 4.15 -12.61	54.41 3.48 -14.35