

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/03/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	49.10	41.88	36.00	36.00	36.24	47.73	53.30	59.70	61.15	62.00	61.23	63.18	63.60	65.15	67.67	65.55	64.93	61.28	58.64	58.64	63.33	56.72	48.38	40.26
24138	3.42	3.20	2.79	2.79	2.96	3.35	3.70	4.23	6.15	5.94	5.93	6.24	6.42	6.58	6.30	6.51	6.86	6.59	6.17	6.05	6.21	6.14	4.87	3.78
	-12.12	-5.36	0.00	0.00	0.00	-10.86	-13.98	-15.14	-4.98	-7.41	-6.31	-6.62	-5.38	-6.73	-10.59	-7.36	-5.68	-4.79	-4.23	-5.32	-8.23	-1.43	-0.81	-0.17
74TH STREET_GT_1	56.56	45.17	36.04	36.04	36.28	54.42	58.73	64.33	62.38	61.95	61.18	63.13	63.50	65.10	67.62	65.45	64.82	61.18	58.60	58.59	63.28	56.68	48.39	40.26
24260	3.46	3.20	2.82	2.82	3.00	3.39	3.70	4.23	6.10	5.89	5.88	6.19	6.32	6.53	6.25	6.41	6.76	6.49	6.13	6.00	6.16	6.09	4.87	3.78
	-19.55	-8.65	0.00	0.00	0.00	-17.52	-19.40	-19.77	-6.27	-7.41	-6.32	-6.62	-5.38	-6.73	-10.59	-7.36	-5.68	-4.79	-4.23	-5.32	-8.23	-1.44	-0.82	-0.18
74TH STREET_GT_2	56.56	45.17	36.04	36.04	36.28	54.42	58.73	64.33	62.38	61.95	61.18	63.13	63.50	65.10	67.62	65.45	64.82	61.18	58.60	58.59	63.28	56.68	48.39	40.26
24261	3.46	3.20	2.82	2.82	3.00	3.39	3.70	4.23	6.10	5.89	5.88	6.19	6.32	6.53	6.25	6.41	6.76	6.49	6.13	6.00	6.16	6.09	4.87	3.78
	-19.55	-8.65	0.00	0.00	0.00	-17.52	-19.40	-19.77	-6.27	-7.41	-6.32	-6.62	-5.38	-6.73	-10.59	-7.36	-5.68	-4.79	-4.23	-5.32	-8.23	-1.44	-0.82	-0.18
ADK HUDSON___FALLS	37.01	36.28	36.10	35.97	36.18	37.11	46.22	55.14	59.98	63.80	62.87	64.55	64.66	66.27	70.01	67.12	66.04	60.31	59.70	60.17	65.55	57.49	49.34	40.87
24011	3.46	2.97	2.89	2.76	2.90	3.59	3.92	4.92	6.20	5.64	5.78	5.74	5.96	5.81	5.64	6.00	6.23	6.04	5.93	5.96	5.92	6.49	5.59	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	-6.68	-9.90	-3.77	-9.50	-8.10	-8.49	-6.91	-8.64	-13.58	-9.44	-7.42	-4.37	-5.53	-6.95	-10.75	-1.85	-1.04	-0.21
ADK RESOURCE___RCVRY	38.05	37.35	37.13	37.03	37.28	38.28	47.21	56.27	61.69	65.27	64.36	66.03	66.15	67.85	71.35	68.52	67.73	61.99	61.27	61.70	67.04	59.19	50.73	41.96
23798	4.50	4.03	3.92	3.82	3.99	4.76	4.99	6.17	7.95	7.20	7.35	7.30	7.51	7.46	7.11	7.49	8.01	7.69	7.57	7.56	7.53	8.21	7.00	5.45
	0.00	0.00	0.00	0.00	0.00	0.00	-6.61	-9.78	-3.72	-9.41	-8.02	-8.41	-6.84	-8.55	-13.45	-9.35	-7.33	-4.40	-5.46	-6.86	-10.62	-1.83	-1.03	-0.21
ADK S GLENS___FALLS	37.01	36.28	36.10	35.97	36.18	37.11	46.22	55.14	59.98	63.80	62.87	64.55	64.66	66.27	70.01	67.12	66.04	60.31	59.70	60.17	65.55	57.49	49.34	40.87
24028	3.46	2.97	2.89	2.76	2.90	3.59	3.92	4.92	6.20	5.64	5.78	5.74	5.96	5.81	5.64	6.00	6.23	6.04	5.93	5.96	5.92	6.49	5.59	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	-6.68	-9.90	-3.77	-9.50	-8.10	-8.49	-6.91	-8.64	-13.58	-9.44	-7.42	-4.37	-5.53	-6.95	-10.75	-1.85	-1.04	-0.21
ADK NYS___DAM	35.80	35.28	35.04	35.01	35.18	35.87	44.55	53.18	58.07	62.01	61.09	62.87	62.92	64.60	68.21	65.22	64.13	58.72	57.89	58.21	63.56	55.52	47.60	39.38
23527	2.25	1.97	1.83	1.79	1.90	2.35	2.46	3.27	4.40	4.04	4.16	4.23	4.35	4.30	4.11	4.29	4.56	4.29	4.29	4.21	4.25	4.57	3.89	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	-6.47	-9.59	-3.65	-9.31	-7.94	-8.32	-6.77	-8.47	-13.32	-9.25	-7.19	-4.53	-5.36	-6.73	-10.42	-1.80	-1.01	-0.21
AIR PRODUCTS___DRP	34.46	33.98	33.81	33.78	33.95	34.46	43.14	51.08	55.46	59.71	58.63	60.34	60.31	61.99	65.83	62.68	61.30	56.18	55.18	55.61	60.96	52.76	45.29	37.60
24190	0.91	0.67	0.60	0.56	0.67	0.94	1.03	1.17	1.80	1.70	1.67	1.66	1.71	1.66	1.68	1.71	1.73	1.70	1.59	1.61	1.66	1.82	1.58	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	-6.48	-9.59	-3.65	-9.35	-7.97	-8.36	-6.80	-8.50	-13.37	-9.29	-7.19	-4.58	-5.35	-6.73	-10.41	-1.80	-1.01	-0.20
ALBANY___1	34.46	33.98	33.81	33.78	33.95	34.46	43.14	51.08	55.46	59.71	58.63	60.34	60.31	61.99	65.83	62.68	61.30	56.18	55.18	55.61	60.96	52.76	45.29	37.60
23571	0.91	0.67	0.60	0.56	0.67	0.94	1.03	1.17	1.80	1.70	1.67	1.66	1.71	1.66	1.68	1.71	1.73	1.70	1.59	1.61	1.66	1.82	1.58	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	-6.48	-9.59	-3.65	-9.35	-7.97	-8.36	-6.80	-8.50	-13.37	-9.29	-7.19	-4.58	-5.35	-6.73	-10.41	-1.80	-1.01	-0.20
ALBANY___2	34.46	33.98	33.81	33.78	33.95	34.46	43.14	51.08	55.46	59.71	58.63	60.34	60.31	61.99	65.83	62.68	61.30	56.18	55.18	55.61	60.96	52.76	45.29	37.60
23572	0.91	0.67	0.60	0.56	0.67	0.94	1.03	1.17	1.80	1.70	1.67	1.66	1.71	1.66	1.68	1.71	1.73	1.70	1.59	1.61	1.66	1.82	1.58	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	-6.48	-9.59	-3.65	-9.35	-7.97	-8.36	-6.80	-8.50	-13.37	-9.29	-7.19	-4.58	-5.35	-6.73	-10.41	-1.80	-1.01	-0.20
ALBANY___3	34.46	33.98	33.81	33.78	33.95	34.46	43.14	51.08	55.46	59.71	58.63	60.34	60.31	61.99	65.83	62.68	61.30	56.18	55.18	55.61	60.96	52.76	45.29	37.60
23573	0.91	0.67	0.60	0.56	0.67	0.94	1.03	1.17	1.80	1.70	1.67	1.66	1.71	1.66	1.68	1.71	1.73	1.70	1.59	1.61	1.66	1.82	1.58	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	-6.48	-9.59	-3.65	-9.35	-7.97	-8.36	-6.80	-8.50	-13.37	-9.29	-7.19	-4.58	-5.35	-6.73	-10.41	-1.80	-1.01	-0.20
ALBANY___4	34.46	33.98	33.81	33.78	33.95	34.46	43.14	51.08	55.46	59.71	58.63	60.34	60.31	61.99	65.83	62.68	61.30	56.18	55.18	55.61	60.96	52.76	45.29	37.60
23574	0.91	0.67	0.60	0.56	0.67	0.94	1.03	1.17	1.80	1.70	1.67	1.66	1.71	1.66	1.68	1.71	1.73	1.70	1.59	1.61	1.66	1.82	1.58	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	-6.48	-9.59	-3.65	-9.35	-7.97	-8.36	-6.80	-8.50	-13.37	-9.29	-7.19	-4.58	-5.35	-6.73	-10.41	-1.80	-1.01	-0.20

ALBANY___LFGE 323615	34.86 1.31 0.00	34.35 1.03 0.00	34.18 0.96 0.00	34.11 0.90 0.00	34.28 1.00 0.00	34.86 1.34 0.00	43.69 1.46 -6.60	51.78 1.69 -9.76	56.08 2.35 -3.72	60.40 2.29 -9.45	59.35 2.30 -8.06	61.09 2.31 -8.45	61.05 2.38 -6.87	62.76 2.33 -8.59	66.59 2.29 -13.52	63.45 2.38 -9.39	62.11 2.41 -7.32	56.68 2.30 -4.48	55.86 2.17 -5.45	56.30 2.17 -6.85	61.74 2.25 -10.61	53.39 2.41 -1.83	45.86 2.13 -1.03	38.04 1.52 -0.21
ALCOA_RYNLDS___DRP 24188	31.71 -1.85 0.00	31.78 -1.53 0.00	31.95 -1.26 0.00	31.89 -1.33 0.00	31.88 -1.40 0.00	31.78 -1.74 0.00	34.09 -1.53 0.00	38.63 -1.69 0.00	47.81 -2.20 0.00	46.52 -2.14 0.00	46.73 -2.25 0.00	47.66 -2.67 0.00	49.21 -2.59 0.00	49.29 -2.54 0.00	48.30 -2.49 0.00	49.25 -2.43 0.00	49.82 -2.57 0.00	46.91 -2.99 0.00	46.12 -2.12 0.00	44.91 -2.36 0.00	46.49 -2.40 0.00	46.35 -2.80 0.00	40.18 -2.52 0.00	34.20 -2.11 0.00
ALLEGHENY___COGEN 23514	33.25 -0.30 0.00	32.58 -0.73 0.00	32.09 -1.13 0.00	32.45 -0.76 0.00	32.32 -0.97 0.00	32.92 -0.60 0.00	35.43 -1.00 -0.81	40.31 -1.21 -1.19	49.32 -1.15 -0.45	48.52 -0.68 -0.55	49.16 -0.29 -0.47	50.56 -0.25 -0.49	51.88 -0.31 -0.40	51.86 -0.47 -0.50	51.06 -0.51 -0.78	51.66 -0.57 -0.54	52.18 -1.10 -0.89	48.20 -0.60 1.10	47.89 -1.01 -0.67	47.45 -0.66 -0.84	49.20 -0.98 -1.29	48.88 -0.49 -0.22	42.65 -0.17 -0.13	36.11 -0.22 -0.03
ALTONA_WT_PWR 323606	32.01 -1.54 0.00	32.12 -1.20 0.00	32.28 -0.93 0.00	32.25 -0.96 0.00	32.25 -1.03 0.00	32.15 -1.37 0.00	34.48 -1.14 0.00	39.32 -1.01 0.00	48.66 -1.35 0.00	47.39 -1.27 0.00	47.57 -1.42 0.00	48.36 -1.96 0.00	49.98 -1.81 0.00	50.12 -1.71 0.00	49.01 -1.78 0.00	49.93 -1.76 0.00	50.55 -1.83 0.00	47.61 -2.30 0.00	46.84 -1.40 0.00	45.57 -1.70 0.00	47.22 -1.66 0.00	46.89 -2.26 0.00	40.65 -2.05 0.00	34.42 -1.89 0.00
AMERICAN_REF_FUEL 24010	31.14 -2.42 0.00	30.48 -2.83 0.00	30.19 -3.02 0.00	30.49 -2.72 0.00	30.35 -2.93 0.00	30.74 -2.78 0.00	32.24 -4.13 -0.75	36.20 -5.24 -1.11	43.69 -6.75 -0.42	43.23 -5.94 -0.51	43.69 -5.73 -0.44	45.04 -5.74 -0.46	46.16 -6.01 -0.37	46.18 -6.12 -0.47	45.47 -6.04 -0.73	46.04 -6.15 -0.51	46.10 -7.12 -0.83	42.78 -6.09 1.03	42.49 -6.37 -0.62	42.38 -5.67 -0.78	43.89 -6.21 -1.21	44.39 -4.96 -0.21	39.44 -3.37 -0.12	33.64 -2.69 -0.02
ARTHUR_KILL_GT_1 23520	54.06 3.25 -17.24	43.91 2.97 -7.63	35.85 2.62 -0.01	35.85 2.62 -0.01	36.09 2.80 -0.01	52.06 3.08 -15.45	56.73 3.38 -17.72	62.57 3.91 -18.34	61.65 5.75 -5.88	61.81 5.74 -7.41	61.08 5.78 -6.32	65.00 6.14 -8.54	65.15 6.32 -7.03	65.19 6.48 -6.88	67.57 6.20 -10.58	66.42 6.41 -8.33	64.77 6.71 -5.68	61.12 6.44 -4.78	58.45 5.98 -4.23	58.49 5.91 -5.31	63.22 6.11 -8.23	56.58 6.00 -1.43	48.20 4.70 -0.81	40.19 3.70 -0.18
ARTHUR_KILL_2 23512	54.06 3.25 -17.24	43.91 2.97 -7.63	35.85 2.62 -0.01	35.85 2.62 -0.01	36.09 2.80 -0.01	52.06 3.08 -15.45	56.73 3.38 -17.72	62.57 3.91 -18.34	61.65 5.75 -5.88	61.81 5.74 -7.41	61.08 5.78 -6.32	65.00 6.14 -8.54	65.15 6.32 -7.03	65.19 6.48 -6.88	67.57 6.20 -10.58	66.42 6.41 -8.33	64.77 6.71 -5.68	61.12 6.44 -4.78	58.45 5.98 -4.23	58.49 5.91 -5.31	63.22 6.11 -8.23	56.58 6.00 -1.43	48.20 4.70 -0.81	40.19 3.70 -0.18
ARTHUR_KILL_3 23513	54.15 3.36 -17.24	44.07 3.13 -7.63	35.94 2.72 0.00	35.94 2.72 0.00	36.18 2.90 0.00	52.28 3.32 -15.44	57.00 3.67 -17.71	62.81 4.15 -18.33	61.94 6.05 -5.87	61.81 5.74 -7.41	61.04 5.73 -6.32	64.96 6.09 -8.54	65.06 6.22 -7.04	65.09 6.38 -6.89	67.47 6.09 -10.59	66.27 6.25 -8.33	64.72 6.65 -5.68	61.13 6.44 -4.79	58.60 6.13 -4.23	58.60 6.00 -5.32	63.23 6.11 -8.23	56.68 6.09 -1.44	48.34 4.83 -0.82	40.22 3.74 -0.18
ASHOKAN____ 23654	36.04 2.48 0.00	35.55 2.23 0.00	35.17 1.96 0.00	35.21 1.99 0.00	35.45 2.16 0.00	35.97 2.45 0.00	43.99 2.81 -5.56	52.21 3.67 -8.22	58.59 5.45 -3.13	62.33 5.60 -8.08	61.56 5.68 -6.89	63.68 6.14 -7.22	64.04 6.37 -5.87	65.81 6.63 -7.34	68.68 6.35 -11.55	66.22 6.51 -8.02	65.25 6.71 -6.16	61.17 6.49 -4.78	59.00 6.17 -4.59	59.09 6.05 -5.77	64.17 6.36 -8.93	56.59 5.90 -1.54	48.26 4.70 -0.87	39.57 3.09 -0.18
ASTORIA_EAST_ENERGY_CC1 323581	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.80 5.74 -7.40	60.93 5.63 -6.31	62.97 6.04 -6.61	63.34 6.16 -5.38	64.83 6.27 -6.72	67.36 5.99 -10.58	65.18 6.15 -7.35	64.66 6.60 -5.67	61.02 6.34 -4.78	58.40 5.93 -4.22	58.35 5.77 -5.31	63.03 5.92 -8.22	56.52 5.95 -1.43	48.25 4.74 -0.81	40.14 3.67 -0.17
ASTORIA_EAST_ENERGY_CC2 323582	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.80 5.74 -7.40	60.98 5.68 -6.31	62.97 6.04 -6.61	63.34 6.16 -5.38	64.83 6.27 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.02 6.34 -4.78	58.40 5.93 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.52 5.95 -1.43	48.25 4.74 -0.81	40.14 3.67 -0.17
ASTORIA_GT2_1 24094	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT2_2 24095	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT2_3 24096	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT2_4 24097	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT3_1 24098	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17

ASTORIA_GT3_2 24099	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT3_3 24100	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT3_4 24101	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT4_1 24102	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT4_2 24103	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT4_3 24104	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT4_4 24105	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT_1 23523	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT_10 24110	56.66 3.56 -19.55	45.27 3.30 -8.65	36.15 2.92 -0.01	36.15 2.92 -0.01	36.39 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.38 6.10 -6.27	62.00 5.94 -7.41	61.23 5.93 -6.32	68.69 6.24 -12.13	68.35 6.42 -10.13	65.58 6.58 -7.16	67.67 6.30 -10.59	68.35 6.51 -10.15	64.93 6.86 -5.68	61.28 6.59 -4.79	58.60 6.13 -4.23	58.59 6.00 -5.32	63.28 6.16 -8.23	56.73 6.14 -1.44	48.39 4.87 -0.82	40.34 3.85 -0.18
ASTORIA_GT_11 24225	56.66 3.56 -19.55	45.27 3.30 -8.65	36.15 2.92 -0.01	36.15 2.92 -0.01	36.39 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.38 6.10 -6.27	62.00 5.94 -7.41	61.23 5.93 -6.32	68.69 6.24 -12.13	68.35 6.42 -10.13	65.58 6.58 -7.16	67.67 6.30 -10.59	68.35 6.51 -10.15	64.93 6.86 -5.68	61.28 6.59 -4.79	58.60 6.13 -4.23	58.59 6.00 -5.32	63.28 6.16 -8.23	56.73 6.14 -1.44	48.39 4.87 -0.82	40.34 3.85 -0.18
ASTORIA_GT_12 24226	56.66 3.56 -19.55	45.27 3.30 -8.65	36.15 2.92 -0.01	36.15 2.92 -0.01	36.39 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.38 6.10 -6.27	62.00 5.94 -7.41	61.23 5.93 -6.32	68.69 6.24 -12.13	68.35 6.42 -10.13	65.58 6.58 -7.16	67.67 6.30 -10.59	68.35 6.51 -10.15	64.93 6.86 -5.68	61.28 6.59 -4.79	58.60 6.13 -4.23	58.59 6.00 -5.32	63.28 6.16 -8.23	56.73 6.14 -1.44	48.39 4.87 -0.82	40.34 3.85 -0.18
ASTORIA_GT_13 24227	56.66 3.56 -19.55	45.27 3.30 -8.65	36.15 2.92 -0.01	36.15 2.92 -0.01	36.39 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.38 6.10 -6.27	62.00 5.94 -7.41	61.23 5.93 -6.32	68.69 6.24 -12.13	68.35 6.42 -10.13	65.58 6.58 -7.16	67.67 6.30 -10.59	68.35 6.51 -10.15	64.93 6.86 -5.68	61.28 6.59 -4.79	58.60 6.13 -4.23	58.59 6.00 -5.32	63.28 6.16 -8.23	56.73 6.14 -1.44	48.39 4.87 -0.82	40.34 3.85 -0.18
ASTORIA_GT_5 24106	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT_7 24107	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA_GT_8 24108	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA___2 24149	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17

ASTORIA___3 23516	56.66 3.56 -19.55	45.27 3.30 -8.65	36.15 2.92 -0.01	36.15 2.92 -0.01	36.39 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.38 6.10 -6.27	62.00 5.94 -7.41	61.23 5.93 -6.32	68.69 6.24 -12.13	68.35 6.42 -10.13	65.58 6.58 -7.16	67.67 6.30 -10.59	68.35 6.51 -10.15	64.93 6.86 -5.68	61.28 6.59 -4.79	58.60 6.13 -4.23	58.59 6.00 -5.32	63.28 6.16 -8.23	56.73 6.14 -1.44	48.39 4.87 -0.82	40.34 3.85 -0.18
ASTORIA___4 23517	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ASTORIA___5 23518	53.16 3.59 -16.01	43.74 3.33 -7.09	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	51.35 3.49 -14.34	56.18 3.74 -16.82	62.21 4.31 -17.57	61.83 6.15 -5.66	61.85 5.79 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.34 6.16 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.23 6.20 -7.35	64.66 6.60 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.57 6.00 -1.43	48.29 4.78 -0.81	40.14 3.67 -0.17
ATHENS_STG_1 23668	35.27 1.71 0.00	34.85 1.53 0.00	34.61 1.40 0.00	34.61 1.40 0.00	34.81 1.53 0.00	35.23 1.71 0.00	43.13 1.85 -5.65	50.86 2.18 -8.36	56.45 3.25 -3.18	60.46 3.21 -8.59	59.54 3.23 -7.32	61.37 3.37 -7.67	61.51 3.47 -6.24	63.16 3.52 -7.80	66.46 3.40 -12.28	63.68 3.46 -8.53	62.21 3.56 -6.27	58.50 3.39 -5.20	56.14 3.23 -4.67	56.31 3.17 -5.87	61.24 3.28 -9.08	53.96 3.24 -1.57	46.23 2.65 -0.88	38.41 1.92 -0.18
ATHENS_STG_2 23670	35.27 1.71 0.00	34.85 1.53 0.00	34.61 1.40 0.00	34.61 1.40 0.00	34.81 1.53 0.00	35.23 1.71 0.00	43.13 1.85 -5.65	50.86 2.18 -8.36	56.45 3.25 -3.18	60.46 3.21 -8.59	59.54 3.23 -7.32	61.37 3.37 -7.67	61.51 3.47 -6.24	63.16 3.52 -7.80	66.46 3.40 -12.28	63.68 3.46 -8.53	62.21 3.56 -6.27	58.50 3.39 -5.20	56.14 3.23 -4.67	56.31 3.17 -5.87	61.24 3.28 -9.08	53.96 3.24 -1.57	46.23 2.65 -0.88	38.41 1.92 -0.18
ATHENS_STG_3 23677	35.27 1.71 0.00	34.85 1.53 0.00	34.61 1.40 0.00	34.61 1.40 0.00	34.81 1.53 0.00	35.23 1.71 0.00	43.13 1.85 -5.65	50.86 2.18 -8.36	56.45 3.25 -3.18	60.46 3.21 -8.59	59.54 3.23 -7.32	61.37 3.37 -7.67	61.51 3.47 -6.24	63.16 3.52 -7.80	66.46 3.40 -12.28	63.68 3.46 -8.53	62.21 3.56 -6.27	58.50 3.39 -5.20	56.14 3.23 -4.67	56.31 3.17 -5.87	61.24 3.28 -9.08	53.96 3.24 -1.57	46.23 2.65 -0.88	38.41 1.92 -0.18
BARRETT_IC_1 23704	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23
BARRETT_IC_10 23701	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23
BARRETT_IC_11 23702	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23
BARRETT_IC_12 23703	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23
BARRETT_IC_2 23705	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23
BARRETT_IC_3 23706	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23
BARRETT_IC_4 23707	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23
BARRETT_IC_5 23708	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23
BARRETT_IC_6 23709	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23
BARRETT_IC_7 23710	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23

BARRETT_IC_8 23711	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23
BARRETT_IC_9 23700	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23
BARRETT___1 23545	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23
BARRETT___2 23546	44.29 4.06 -6.67	37.44 3.80 -0.33	36.38 3.16 -0.01	36.34 3.12 -0.01	36.58 3.29 -0.01	38.21 4.02 -0.66	45.63 4.35 -5.67	53.24 4.88 -8.03	59.98 6.95 -3.01	69.31 6.67 -13.98	80.97 6.37 -25.61	104.54 6.54 -47.67	173.86 6.79 -115.28	173.91 7.00 -115.08	173.88 6.70 -116.39	132.83 6.87 -74.28	104.42 7.12 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.31 6.73 -1.43	49.03 5.47 -0.87	42.96 4.43 -2.23
BEAVER RIVER___HYD 24048	33.59 0.03 0.00	33.32 0.00 0.00	33.25 0.03 0.00	32.85 -0.37 0.00	33.18 -0.10 0.00	33.59 0.07 0.00	36.08 0.46 0.00	40.69 0.36 0.00	50.76 0.75 0.00	49.24 0.58 0.00	49.67 0.69 0.00	51.08 0.75 0.00	52.47 0.67 0.00	52.40 0.57 0.00	50.89 0.10 0.00	51.79 0.10 0.00	52.49 0.10 0.00	49.95 0.25 0.20	48.67 0.43 0.00	47.65 0.38 0.00	49.18 0.29 0.00	49.49 0.34 0.00	42.96 0.26 0.00	36.31 0.00 0.00
BEEBEE_GT_13 23619	32.92 -0.64 0.00	32.38 -0.93 0.00	31.75 -1.46 0.00	32.22 -1.00 0.00	31.85 -1.43 0.00	32.48 -1.04 0.00	34.69 -1.50 -0.57	39.96 -1.21 -0.84	49.33 -1.00 -0.32	48.46 -0.58 -0.38	49.26 -0.05 -0.33	50.67 0.00 -0.34	52.13 0.05 -0.28	52.13 -0.05 -0.35	51.23 -0.10 -0.55	51.91 -0.16 -0.38	52.28 -0.73 -0.63	48.72 -0.40 0.79	47.98 -0.72 -0.47	47.20 -0.66 -0.59	48.82 -0.98 -0.91	48.62 -0.69 -0.16	42.36 -0.43 -0.09	35.78 -0.54 -0.02
BETHLEHEM___GRP 23843	34.46 0.91 0.00	33.98 0.67 0.00	33.81 0.60 0.00	33.78 0.56 0.00	33.95 0.67 0.00	34.46 0.94 0.00	43.14 1.03 -6.48	51.08 1.17 -9.59	55.46 1.80 -3.65	59.71 1.70 -9.35	58.63 1.67 -7.97	60.34 1.66 -8.36	60.31 1.71 -6.80	61.99 1.66 -8.50	65.83 1.68 -13.37	62.68 1.71 -9.29	61.30 1.73 -7.19	56.18 1.70 -4.58	55.18 1.59 -5.35	55.61 1.61 -6.73	60.96 1.66 -10.41	52.76 1.82 -1.80	45.29 1.58 -1.01	37.60 1.09 -0.20
BETHLEHEM___GS1 323560	34.46 0.91 0.00	33.98 0.67 0.00	33.81 0.60 0.00	33.78 0.56 0.00	33.95 0.67 0.00	34.46 0.94 0.00	43.14 1.03 -6.48	51.08 1.17 -9.59	55.46 1.80 -3.65	59.71 1.70 -9.35	58.63 1.67 -7.97	60.34 1.66 -8.36	60.31 1.71 -6.80	61.99 1.66 -8.50	65.83 1.68 -13.37	62.68 1.71 -9.29	61.30 1.73 -7.19	56.18 1.70 -4.58	55.18 1.59 -5.35	55.61 1.61 -6.73	60.96 1.66 -10.41	52.76 1.82 -1.80	45.29 1.58 -1.01	37.60 1.09 -0.20
BETHLEHEM___GS2 323561	34.46 0.91 0.00	33.98 0.67 0.00	33.81 0.60 0.00	33.78 0.56 0.00	33.95 0.67 0.00	34.46 0.94 0.00	43.14 1.03 -6.48	51.08 1.17 -9.59	55.46 1.80 -3.65	59.71 1.70 -9.35	58.63 1.67 -7.97	60.34 1.66 -8.36	60.31 1.71 -6.80	61.99 1.66 -8.50	65.83 1.68 -13.37	62.68 1.71 -9.29	61.30 1.73 -7.19	56.18 1.70 -4.58	55.18 1.59 -5.35	55.61 1.61 -6.73	60.96 1.66 -10.41	52.76 1.82 -1.80	45.29 1.58 -1.01	37.60 1.09 -0.20
BETHLEHEM___GS3 323562	34.46 0.91 0.00	33.98 0.67 0.00	33.81 0.60 0.00	33.78 0.56 0.00	33.95 0.67 0.00	34.46 0.94 0.00	43.14 1.03 -6.48	51.08 1.17 -9.59	55.46 1.80 -3.65	59.71 1.70 -9.35	58.63 1.67 -7.97	60.34 1.66 -8.36	60.31 1.71 -6.80	61.99 1.66 -8.50	65.83 1.68 -13.37	62.68 1.71 -9.29	61.30 1.73 -7.19	56.18 1.70 -4.58	55.18 1.59 -5.35	55.61 1.61 -6.73	60.96 1.66 -10.41	52.76 1.82 -1.80	45.29 1.58 -1.01	37.60 1.09 -0.20
BETHLEHEM___STEEL 23779	31.44 -2.11 0.00	30.75 -2.57 0.00	30.42 -2.79 0.00	30.72 -2.49 0.00	30.65 -2.63 0.00	31.04 -2.48 0.00	32.83 -3.60 -0.81	36.89 -4.64 -1.20	44.52 -5.95 -0.46	44.10 -5.11 -0.55	44.51 -4.95 -0.47	45.78 -5.03 -0.49	46.92 -5.28 -0.40	46.99 -5.34 -0.50	46.29 -5.28 -0.79	46.80 -5.43 -0.55	47.00 -6.29 -0.90	43.41 -5.39 1.11	43.31 -5.60 -0.67	43.15 -4.96 -0.84	44.76 -5.43 -1.30	45.00 -4.37 -0.22	39.75 -3.07 -0.13	33.94 -2.40 -0.03
BETHPAGE_CC_5 323564	44.28 4.06 -6.66	37.44 3.80 -0.32	36.34 3.12 0.00	36.27 3.06 0.00	36.54 3.26 0.00	38.17 3.99 -0.66	45.59 4.31 -5.66	53.12 4.76 -8.03	59.87 6.85 -3.00	69.20 6.57 -13.97	81.12 6.52 -25.61	104.89 6.89 -47.67	174.17 7.10 -115.28	174.17 7.26 -115.08	174.14 6.96 -116.39	133.14 7.18 -74.28	104.84 7.54 -44.91	93.35 7.24 -36.21	91.37 6.85 -36.28	101.11 6.71 -47.13	99.68 6.99 -43.80	57.30 6.73 -1.42	48.96 5.47 -0.80	43.10 4.57 -2.22
BINGHAMTON___COGEN 23790	33.93 0.37 0.00	33.45 0.13 0.00	33.18 -0.03 0.00	33.25 0.03 0.00	33.45 0.17 0.00	33.79 0.27 0.00	37.64 0.32 -1.70	42.96 0.12 -2.51	51.27 0.30 -0.96	50.07 0.24 -1.17	50.32 0.34 -0.99	51.72 0.35 -1.04	53.01 0.36 -0.85	53.20 0.31 -1.06	52.70 0.25 -1.67	53.10 0.26 -1.16	54.74 0.47 -1.88	48.16 0.55 2.29	49.98 0.34 -1.40	49.46 0.43 -1.76	52.11 0.49 -2.73	50.16 0.54 -0.47	43.39 0.43 -0.27	36.76 0.40 -0.05
BLACK RIVER___HYD 24047	34.03 0.47 0.00	33.72 0.40 0.00	33.55 0.33 0.00	33.08 -0.13 0.00	33.52 0.23 0.00	34.06 0.54 0.00	36.81 1.03 -0.15	41.60 1.05 -0.23	51.60 1.50 -0.09	50.60 1.95 0.00	51.19 2.20 0.00	52.69 2.37 0.00	54.08 2.28 0.00	53.91 2.07 0.00	52.31 1.52 0.00	53.29 1.60 0.00	53.50 0.94 -0.17	50.81 1.20 0.29	49.62 1.25 -0.13	48.61 1.18 -0.16	50.21 1.08 -0.25	50.32 1.13 -0.04	43.62 0.90 -0.02	36.75 0.44 0.00
BLISS_WT_PWR 323608	32.45 -1.11 0.00	31.68 -1.63 0.00	31.25 -1.96 0.00	31.55 -1.66 0.00	31.62 -1.66 0.00	32.11 -1.41 0.00	34.47 -1.99 -0.85	38.88 -2.70 -1.25	47.09 -3.40 -0.48	46.80 -2.43 -0.58	47.23 -2.25 -0.49	48.47 -2.37 -0.52	49.58 -2.64 -0.42	49.66 -2.70 -0.52	48.82 -2.79 -0.83	49.26 -3.00 -0.57	49.50 -3.82 -0.94	45.55 -3.19 1.16	45.56 -3.38 -0.70	45.55 -2.60 -0.88	47.22 -3.03 -1.36	47.02 -2.36 -0.23	40.87 -1.96 -0.13	35.03 -1.31 -0.03
BLUE_CIRC_CHEM_DRP 24182	35.03 1.48 0.00	34.58 1.27 0.00	34.44 1.23 0.00	34.41 1.20 0.00	34.58 1.30 0.00	35.00 1.47 0.00	43.60 1.57 -6.41	51.62 1.81 -9.48	56.22 2.60 -3.61	60.47 2.53 -9.29	59.40 2.50 -7.92	61.14 2.52 -8.30	61.14 2.59 -6.75	62.86 2.59 -8.44	66.60 2.54 -13.28	63.49 2.58 -9.22	62.11 2.62 -7.11	57.08 2.55 -4.63	55.94 2.41 -5.29	56.29 2.36 -6.65	61.68 2.49 -10.30	53.53 2.60 -1.78	45.92 2.22 -1.00	38.18 1.67 -0.20

BOC_GAS_DRP 24189	34.73 1.17 0.00	34.32 1.00 0.00	34.14 0.93 0.00	34.14 0.93 0.00	34.31 1.03 0.00	34.69 1.17 0.00	43.38 1.28 -6.48	51.40 1.49 -9.58	55.86 2.20 -3.64	60.18 2.14 -9.38	59.09 2.11 -8.00	60.82 2.11 -8.38	60.79 2.18 -6.82	62.54 2.18 -8.53	66.33 2.13 -13.41	63.17 2.17 -9.32	61.71 2.15 -7.18	56.62 2.10 -4.62	55.56 1.98 -5.35	55.98 1.99 -6.72	61.35 2.05 -10.41	53.11 2.16 -1.80	45.59 1.88 -1.01	37.85 1.34 -0.20
BORALEX_4TH_BRANCH 23824	35.80 2.25 0.00	35.28 1.97 0.00	35.04 1.83 0.00	35.01 1.79 0.00	35.18 1.90 0.00	35.87 2.35 0.00	44.55 2.46 -6.47	53.18 3.27 -9.59	58.07 4.40 -3.65	62.01 4.04 -9.31	61.09 4.16 -7.94	62.87 4.23 -8.32	62.92 4.35 -6.77	64.60 4.30 -8.47	68.21 4.11 -13.32	65.22 4.29 -9.25	64.13 4.56 -7.19	58.72 4.29 -4.53	57.89 4.29 -5.36	58.21 4.21 -6.73	63.56 4.25 -10.42	55.52 4.57 -1.80	47.60 3.89 -1.01	39.38 2.87 -0.21
BOWLINE___1 23526	36.78 2.82 -0.40	36.06 2.57 -0.18	35.37 2.16 0.00	35.41 2.19 0.00	35.65 2.36 0.00	36.60 2.72 -0.36	43.99 3.06 -5.30	51.45 3.47 -7.65	58.10 5.20 -2.89	60.79 4.96 -7.16	60.09 5.00 -6.11	61.96 5.23 -6.40	62.39 5.39 -5.21	63.89 5.55 -6.51	66.36 5.33 -10.24	64.28 5.48 -7.12	63.80 5.87 -5.55	60.22 5.59 -4.72	57.63 5.26 -4.13	57.57 5.11 -5.19	62.30 5.38 -8.04	55.70 5.16 -1.39	47.54 4.06 -0.78	39.55 3.09 -0.16
BOWLINE___2 23595	36.75 2.79 -0.41	36.06 2.57 -0.18	35.37 2.16 0.00	35.41 2.19 0.00	35.65 2.36 0.00	36.60 2.72 -0.36	43.99 3.06 -5.30	51.45 3.47 -7.65	58.10 5.20 -2.89	60.79 4.96 -7.17	60.09 5.00 -6.11	61.96 5.23 -6.40	62.39 5.39 -5.21	63.89 5.55 -6.51	66.36 5.33 -10.24	64.28 5.48 -7.12	63.75 5.81 -5.55	60.22 5.59 -4.72	57.63 5.26 -4.13	57.57 5.11 -5.19	62.30 5.38 -8.04	55.70 5.16 -1.39	47.54 4.06 -0.78	39.55 3.09 -0.16
BROOKHAVEN___DRP 24191	44.65 4.43 -6.66	37.77 4.13 -0.32	36.50 3.29 0.00	36.44 3.22 0.00	36.71 3.43 0.00	38.40 4.22 -0.66	45.95 4.67 -5.66	53.56 5.20 -8.03	60.62 7.60 -3.00	70.08 7.44 -13.97	82.05 7.45 -25.61	105.95 7.95 -47.67	175.26 8.18 -115.28	175.26 8.35 -115.08	175.30 8.13 -116.39	134.28 8.32 -74.28	105.89 8.59 -44.91	94.20 8.08 -36.21	92.19 7.67 -36.28	101.92 7.52 -47.13	100.46 7.77 -43.80	57.79 7.22 -1.42	49.00 5.51 -0.79	43.21 4.68 -2.22
BROOKLYN_NAVY_YARD 23515	53.01 3.46 -16.00	43.59 3.20 -7.08	36.07 2.86 0.00	36.10 2.89 0.00	36.31 3.03 0.00	51.18 3.32 -14.34	56.14 3.70 -16.81	62.16 4.27 -17.56	61.92 6.25 -5.65	62.00 5.94 -7.41	61.18 5.88 -6.32	63.13 6.19 -6.62	63.55 6.37 -5.38	65.10 6.53 -6.73	67.62 6.25 -10.59	65.50 6.46 -7.36	64.88 6.81 -5.68	61.23 6.54 -4.79	58.60 6.13 -4.23	58.64 6.05 -5.32	63.33 6.21 -8.23	56.63 6.05 -1.44	48.25 4.74 -0.82	40.19 3.70 -0.18
BROOKLYN___ARMY_DRP 323595	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
BROOME___LFGE 323600	33.93 0.37 0.00	33.45 0.13 0.00	33.18 -0.03 0.00	33.25 0.03 0.00	33.45 0.17 0.00	33.79 0.27 0.00	37.64 0.32 -1.70	42.96 0.12 -2.51	51.27 0.30 -0.96	50.07 0.24 -1.17	50.32 0.34 -0.99	51.72 0.35 -1.04	53.01 0.36 -0.85	53.20 0.31 -1.06	52.70 0.25 -1.67	53.10 0.26 -1.16	54.74 0.47 -1.88	48.16 0.55 2.29	49.98 0.34 -1.40	49.46 0.43 -1.76	52.11 0.49 -2.73	50.16 0.54 -0.47	43.39 0.43 -0.27	36.76 0.40 -0.05
BURROWS___LYONSDAL 23803	33.66 0.10 0.00	33.35 0.03 0.00	33.25 0.03 0.00	32.98 -0.23 0.00	33.25 -0.03 0.00	33.66 0.13 0.00	36.01 0.39 0.00	40.77 0.44 0.00	50.71 0.70 0.00	49.29 0.63 0.00	49.72 0.73 0.00	51.13 0.81 0.00	52.52 0.73 0.00	52.51 0.67 0.00	51.14 0.36 0.00	52.05 0.36 0.00	52.75 0.37 0.00	50.40 0.50 0.00	48.77 0.53 0.00	47.75 0.47 0.00	49.33 0.44 0.00	49.59 0.44 0.00	43.04 0.34 0.00	36.41 0.11 0.00
CAITHNESS_CC_1 323624	44.65 4.43 -6.66	37.77 4.13 -0.32	36.50 3.29 0.00	36.44 3.22 0.00	36.74 3.46 0.00	38.40 4.22 -0.66	45.91 4.63 -5.66	53.56 5.20 -8.03	60.57 7.55 -3.00	70.03 7.40 -13.97	81.95 7.35 -25.61	105.85 7.85 -47.67	175.21 8.13 -115.28	175.21 8.29 -115.08	175.20 8.02 -116.39	134.18 8.22 -74.28	105.84 8.54 -44.91	94.10 7.98 -36.21	92.10 7.57 -36.28	101.82 7.42 -47.13	100.37 7.68 -43.80	57.74 7.18 -1.42	49.00 5.51 -0.79	43.21 4.68 -2.22
CALPINE_BETH_PAGE_GT4 24209	44.38 4.16 -6.66	37.50 3.86 -0.32	36.40 3.19 0.00	36.37 3.16 0.00	36.64 3.36 0.00	38.23 4.06 -0.66	45.70 4.42 -5.66	53.20 4.84 -8.03	59.97 6.95 -3.01	69.35 6.71 -13.97	81.31 6.71 -25.61	105.04 7.05 -47.67	174.33 7.25 -115.28	174.33 7.41 -115.08	174.29 7.11 -116.39	133.25 7.29 -74.28	105.00 7.70 -44.91	93.55 7.44 -36.21	91.57 7.04 -36.28	101.30 6.90 -47.13	99.88 7.19 -43.80	57.50 6.93 -1.42	49.14 5.64 -0.80	43.17 4.65 -2.22
CALPINE_BETH_PAGE_GT_4 323586	44.38 4.16 -6.66	37.50 3.86 -0.32	36.40 3.19 0.00	36.37 3.16 0.00	36.64 3.36 0.00	38.23 4.06 -0.66	45.70 4.42 -5.66	53.20 4.84 -8.03	59.97 6.95 -3.01	69.35 6.71 -13.97	81.31 6.71 -25.61	105.04 7.05 -47.67	174.33 7.25 -115.28	174.33 7.41 -115.08	174.29 7.11 -116.39	133.25 7.29 -74.28	105.00 7.70 -44.91	93.55 7.44 -36.21	91.57 7.04 -36.28	101.30 6.90 -47.13	99.88 7.19 -43.80	57.50 6.93 -1.42	49.14 5.64 -0.80	43.17 4.65 -2.22
CALPINE_BP_GT1 23823	44.38 4.16 -6.66	37.50 3.86 -0.32	36.40 3.19 0.00	36.37 3.16 0.00	36.64 3.36 0.00	38.23 4.06 -0.66	45.70 4.42 -5.66	53.20 4.84 -8.03	59.97 6.95 -3.01	69.35 6.71 -13.97	81.31 6.71 -25.61	105.04 7.05 -47.67	174.33 7.25 -115.28	174.33 7.41 -115.08	174.29 7.11 -116.39	133.25 7.29 -74.28	105.00 7.70 -44.91	93.55 7.44 -36.21	91.57 7.04 -36.28	101.30 6.90 -47.13	99.88 7.19 -43.80	57.50 6.93 -1.42	49.14 5.64 -0.80	43.17 4.65 -2.22
CALSPAN___DRP 24200	31.44 -2.11 0.00	30.75 -2.57 0.00	30.42 -2.79 0.00	30.72 -2.49 0.00	30.65 -2.63 0.00	31.04 -2.48 0.00	32.83 -3.60 -0.81	36.89 -4.64 -1.20	44.52 -5.95 -0.46	44.10 -5.11 -0.55	44.51 -4.95 -0.47	45.78 -5.03 -0.49	46.92 -5.28 -0.40	46.99 -5.34 -0.50	46.29 -5.28 -0.79	46.80 -5.43 -0.55	47.00 -6.29 -0.90	43.41 -5.39 1.11	43.31 -5.60 -0.67	43.15 -4.96 -0.84	44.76 -5.43 -1.30	45.00 -4.37 -0.22	39.75 -3.07 -0.13	33.94 -2.40 -0.03
CANDIGU_WT_PWR 323617	33.15 -0.40 0.00	32.45 -0.87 0.00	32.05 -1.16 0.00	32.35 -0.86 0.00	32.42 -0.87 0.00	32.88 -0.64 0.00	35.58 -1.07 -1.02	40.02 -1.81 -1.51	48.59 -2.00 -0.58	47.85 -1.51 -0.70	48.26 -1.32 -0.59	49.64 -1.31 -0.62	50.85 -1.45 -0.51	50.91 -1.55 -0.63	50.21 -1.57 -1.00	50.67 -1.71 -0.69	51.42 -2.10 -1.13	46.92 -1.60 1.39	47.11 -1.98 -0.84	46.82 -1.51 -1.06	48.82 -1.71 -1.64	48.25 -1.18 -0.28	42.13 -0.73 -0.16	35.83 -0.51 -0.03
CARR STREET_E_SYR 24060	33.59 0.03 0.00	33.18 -0.13 0.00	32.98 -0.23 0.00	33.02 -0.20 0.00	33.12 -0.17 0.00	33.49 -0.03 0.00	35.94 -0.07 -0.39	40.82 -0.08 -0.57	49.88 -0.35 -0.22	48.57 -0.34 -0.25	48.96 -0.24 -0.22	50.35 -0.20 -0.23	51.78 -0.21 -0.18	51.75 -0.31 -0.23	50.84 -0.30 -0.36	51.57 -0.36 -0.25	52.45 -0.37 -0.43	49.14 -0.20 0.56	48.17 -0.39 -0.32	47.39 -0.28 -0.40	49.12 -0.39 -0.62	49.01 -0.25 -0.11	42.67 -0.09 -0.06	36.35 0.04 -0.01

CARTHAGE___PAPER 23857	33.86 0.30 0.00	33.55 0.23 0.00	33.45 0.23 0.00	32.98 -0.23 0.00	33.38 0.10 0.00	33.86 0.34 0.00	36.57 0.82 -0.13	41.28 0.77 -0.19	51.34 1.25 -0.07	50.12 1.46 0.00	50.60 1.62 0.00	52.08 1.76 0.00	53.46 1.66 0.00	53.39 1.55 0.00	51.75 0.96 0.00	52.72 1.03 0.00	53.15 0.63 -0.14	50.49 0.85 0.26	49.31 0.96 -0.10	48.30 0.90 -0.13	49.87 0.78 -0.20	49.97 0.79 -0.04	43.36 0.64 -0.02	36.56 0.25 0.00
CE_DUNWOOD___DRP 24194	37.27 3.09 -0.62	36.42 2.83 -0.28	35.67 2.46 0.00	35.67 2.46 0.00	35.91 2.63 0.00	37.06 2.98 -0.56	44.50 3.31 -5.57	52.11 3.83 -7.95	58.60 5.60 -2.99	61.40 5.35 -7.39	60.67 5.39 -6.30	62.56 5.64 -6.60	62.97 5.80 -5.37	64.51 5.96 -6.71	67.08 5.74 -10.56	64.91 5.89 -7.34	64.29 6.23 -5.67	60.67 5.99 -4.78	58.11 5.64 -4.22	58.11 5.53 -5.31	62.82 5.72 -8.22	56.17 5.60 -1.42	47.94 4.44 -0.80	39.84 3.38 -0.16
CE_MILLWOOD___DRP 24193	36.96 2.92 -0.49	36.20 2.67 -0.22	35.51 2.29 0.00	35.54 2.33 0.00	35.78 2.50 0.00	36.81 2.85 -0.44	44.23 3.17 -5.44	51.78 3.63 -7.83	58.31 5.35 -2.95	61.10 5.11 -7.33	60.33 5.09 -6.25	62.26 5.38 -6.55	62.62 5.49 -5.33	64.20 5.70 -6.66	66.75 5.48 -10.48	64.60 5.63 -7.28	64.00 5.97 -5.64	60.41 5.74 -4.77	57.84 5.40 -4.20	57.85 5.29 -5.28	62.58 5.52 -8.17	55.87 5.31 -1.41	47.72 4.23 -0.79	39.66 3.19 -0.16
CE_NYC2_DRP 24202	56.66 3.56 -19.55	45.27 3.30 -8.65	36.15 2.92 -0.01	36.15 2.92 -0.01	36.39 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.44 6.15 -6.27	62.05 5.98 -7.41	61.28 5.98 -6.32	68.74 6.29 -12.13	68.40 6.47 -10.13	65.63 6.63 -7.16	67.72 6.35 -10.59	68.40 6.56 -10.15	64.98 6.91 -5.68	61.33 6.64 -4.79	58.64 6.17 -4.23	58.64 6.05 -5.32	63.33 6.21 -8.23	56.78 6.19 -1.44	48.43 4.91 -0.82	40.34 3.85 -0.18
CE_NYC_DRP 24195	52.28 3.46 -15.27	43.27 3.20 -6.76	36.04 2.82 0.00	36.04 2.82 0.00	36.28 3.00 0.00	50.59 3.39 -13.68	55.64 3.74 -16.28	61.70 4.27 -17.10	61.74 6.20 -5.53	62.00 5.94 -7.41	61.23 5.93 -6.32	63.23 6.29 -6.62	63.60 6.42 -5.38	65.15 6.58 -6.73	67.67 6.30 -10.59	65.55 6.51 -7.36	64.93 6.86 -5.68	61.28 6.59 -4.79	58.69 6.22 -4.23	58.69 6.10 -5.32	63.38 6.26 -8.23	56.73 6.14 -1.44	48.42 4.91 -0.81	40.26 3.78 -0.18
CHAFFEE___LFGE 323603	31.74 -1.81 0.00	31.02 -2.30 0.00	30.66 -2.56 0.00	30.96 -2.26 0.00	30.92 -2.36 0.00	31.38 -2.15 0.00	33.42 -3.03 -0.83	37.60 -3.95 -1.22	45.48 -5.00 -0.47	45.13 -4.09 -0.56	45.55 -3.92 -0.48	46.80 -4.03 -0.50	47.91 -4.30 -0.41	47.99 -4.35 -0.51	47.22 -4.37 -0.81	47.75 -4.50 -0.56	47.96 -5.34 -0.92	44.23 -4.54 1.13	44.20 -4.73 -0.68	44.11 -4.02 -0.86	45.77 -4.45 -1.33	45.74 -3.64 -0.23	40.10 -2.73 -0.13	34.30 -2.03 -0.03
CHATEAUG_WT_PWR 323614	31.95 -1.61 0.00	32.05 -1.27 0.00	32.22 -1.00 0.00	32.15 -1.06 0.00	32.15 -1.13 0.00	32.05 -1.47 0.00	34.37 -1.25 0.00	39.16 -1.17 0.00	48.46 -1.55 0.00	47.20 -1.46 0.00	47.37 -1.62 0.00	48.21 -2.11 0.00	49.83 -1.97 0.00	49.91 -1.92 0.00	48.85 -1.93 0.00	49.77 -1.91 0.00	50.39 -1.99 0.00	47.46 -2.45 0.00	46.65 -1.59 0.00	45.43 -1.84 0.00	47.03 -1.86 0.00	46.79 -2.36 0.00	40.56 -2.13 0.00	34.42 -1.89 0.00
CHAT_HIGH_FALL_HYD 323578	31.54 -2.01 0.00	31.65 -1.67 0.00	31.85 -1.36 0.00	31.79 -1.43 0.00	31.78 -1.50 0.00	31.64 -1.88 0.00	33.98 -1.64 0.00	38.71 -1.61 0.00	47.96 -2.05 0.00	46.71 -1.95 0.00	46.88 -2.11 0.00	47.66 -2.67 0.00	49.26 -2.54 0.00	49.40 -2.44 0.00	48.30 -2.49 0.00	49.20 -2.48 0.00	49.82 -2.57 0.00	46.86 -3.04 0.00	46.16 -2.07 0.00	44.91 -2.36 0.00	46.49 -2.40 0.00	46.20 -2.95 0.00	40.01 -2.69 0.00	33.95 -2.36 0.00
CHAUTAUQUA___LFGE 323629	31.78 -1.78 0.00	31.05 -2.27 0.00	30.62 -2.59 0.00	30.92 -2.29 0.00	31.02 -2.26 0.00	31.41 -2.11 0.00	33.74 -2.78 -0.89	37.82 -3.83 -1.32	45.57 -4.95 -0.50	45.23 -4.04 -0.61	45.54 -3.97 -0.52	46.79 -4.08 -0.54	47.94 -4.30 -0.44	48.08 -4.30 -0.55	47.34 -4.32 -0.87	47.84 -4.44 -0.60	48.29 -5.08 -0.99	44.29 -4.39 1.22	44.39 -4.58 -0.74	44.18 -4.02 -0.93	45.97 -4.35 -1.43	45.71 -3.69 -0.25	39.98 -2.86 -0.14	34.34 -2.00 -0.03
CH_MIDHUDSON___DRP 24192	36.31 2.75 0.00	35.85 2.53 0.00	35.44 2.23 0.00	35.44 2.23 0.00	35.65 2.36 0.00	36.24 2.72 0.00	43.97 2.96 -5.39	51.73 3.43 -7.98	58.10 5.05 -3.04	61.34 4.87 -7.81	60.55 4.90 -6.66	62.49 5.18 -6.98	62.76 5.28 -5.68	64.43 5.49 -7.10	67.19 5.23 -11.17	64.82 5.38 -7.76	64.02 5.66 -5.98	60.11 5.44 -4.77	57.85 5.16 -4.45	57.93 5.06 -5.60	62.78 5.23 -8.67	55.71 5.06 -1.49	47.64 4.10 -0.84	39.56 3.09 -0.17
CH_MISC_IPPS 23765	36.48 2.92 0.00	36.01 2.70 0.00	35.57 2.36 0.00	35.57 2.36 0.00	35.78 2.50 0.00	36.37 2.85 0.00	43.79 2.96 -5.21	51.30 3.27 -7.71	57.85 4.90 -2.93	60.83 4.67 -7.51	60.14 4.75 -6.40	62.06 5.03 -6.71	62.38 5.13 -5.46	64.05 5.39 -6.82	66.64 5.13 -10.73	64.41 5.27 -7.45	63.72 5.55 -5.78	60.04 5.39 -4.74	57.56 5.02 -4.30	57.60 4.92 -5.41	62.39 5.13 -8.37	55.51 4.91 -1.44	47.74 4.23 -0.81	39.81 3.34 -0.16
CH_RES_BVR_FALLS 23983	32.78 -0.77 0.00	32.72 -0.60 0.00	32.72 -0.50 0.00	32.72 -0.50 0.00	32.82 -0.47 0.00	32.99 -0.54 0.00	34.85 -0.50 0.27	39.40 -0.52 0.40	49.16 -0.70 0.15	47.76 -0.63 0.26	48.08 -0.69 0.22	49.28 -0.81 0.23	50.83 -0.78 0.19	50.82 -0.78 0.24	49.60 -0.81 0.37	50.65 -0.78 0.26	51.25 -0.84 0.30	49.17 -0.90 -0.16	47.29 -0.72 0.22	46.23 -0.76 0.28	47.67 -0.78 0.44	48.19 -0.88 0.08	41.89 -0.77 0.04	35.64 -0.65 0.01
CH_RES_NIAGARA 23895	31.11 -2.45 0.00	30.45 -2.87 0.00	30.16 -3.06 0.00	30.46 -2.76 0.00	30.32 -2.96 0.00	30.71 -2.82 0.00	32.12 -4.24 -0.74	36.06 -5.36 -1.09	43.53 -6.90 -0.42	43.08 -6.08 -0.50	43.54 -5.88 -0.43	44.83 -5.94 -0.45	45.95 -6.22 -0.37	45.97 -6.32 -0.46	45.31 -6.20 -0.72	45.83 -6.36 -0.50	45.92 -7.28 -0.82	42.60 -6.29 1.02	42.34 -6.51 -0.61	42.18 -5.86 -0.77	43.72 -6.36 -1.19	44.24 -5.11 -0.20	39.36 -3.46 -0.12	33.61 -2.72 -0.02
CH_RES_SYRACUSE 23985	33.66 0.10 0.00	33.25 -0.07 0.00	33.08 -0.13 0.00	33.12 -0.10 0.00	33.22 -0.07 0.00	33.59 0.07 0.00	36.14 0.07 -0.45	41.03 0.04 -0.66	50.07 -0.20 -0.25	48.76 -0.19 -0.30	49.14 -0.10 -0.26	50.49 -0.10 -0.27	51.91 -0.10 -0.22	51.90 -0.21 -0.27	50.96 -0.25 -0.43	51.72 -0.26 -0.30	52.57 -0.31 -0.50	49.17 -0.10 0.64	48.32 -0.29 -0.37	47.60 -0.14 -0.47	49.36 -0.24 -0.72	49.13 -0.15 -0.12	42.77 0.00 -0.07	36.39 0.07 -0.01
CLINTON_WT_PWR 323605	31.95 -1.61 0.00	32.05 -1.27 0.00	32.22 -1.00 0.00	32.15 -1.06 0.00	32.15 -1.13 0.00	32.05 -1.47 0.00	34.37 -1.25 0.00	39.16 -1.17 0.00	48.46 -1.55 0.00	47.20 -1.46 0.00	47.37 -1.62 0.00	48.21 -2.11 0.00	49.83 -1.97 0.00	49.91 -1.92 0.00	48.85 -1.93 0.00	49.77 -1.91 0.00	50.39 -1.99 0.00	47.46 -2.45 0.00	46.65 -1.59 0.00	45.43 -1.84 0.00	47.03 -1.86 0.00	46.79 -2.36 0.00	40.56 -2.13 0.00	34.42 -1.89 0.00
CLINTON___LFGE 323618	31.78 -1.78 0.00	31.88 -1.43 0.00	32.09 -1.13 0.00	32.05 -1.16 0.00	32.05 -1.23 0.00	31.91 -1.61 0.00	34.30 -1.32 0.00	39.24 -1.09 0.00	48.66 -1.35 0.00	47.34 -1.31 0.00	47.52 -1.47 0.00	48.16 -2.16 0.00	49.88 -1.92 0.00	50.02 -1.81 0.00	48.85 -1.93 0.00	49.72 -1.96 0.00	50.39 -1.99 0.00	47.41 -2.50 0.00	46.79 -1.45 0.00	45.48 -1.80 0.00	47.08 -1.81 0.00	46.59 -2.56 0.00	40.31 -2.39 0.00	34.05 -2.25 0.00

COLONIE_LFGE__ 323577	35.67 2.11 0.00	35.08 1.77 0.00	34.88 1.66 0.00	34.78 1.56 0.00	34.98 1.70 0.00	35.70 2.18 0.00	44.46 2.32 -6.52	53.26 3.27 -9.67	57.99 4.30 -3.68	62.03 3.99 -9.38	61.05 4.07 -8.00	62.78 4.08 -8.38	62.86 4.25 -6.82	64.45 4.09 -8.52	68.20 4.01 -13.41	65.18 4.19 -9.31	63.93 4.30 -7.25	58.55 4.14 -4.50	57.74 4.10 -5.40	58.12 4.07 -6.79	63.50 4.11 -10.50	55.38 4.42 -1.81	47.61 3.89 -1.02	39.45 2.94 -0.21
CORNELL____ 23752	33.02 -0.54 0.00	32.12 -1.20 0.00	32.09 -1.13 0.00	32.48 -0.73 0.00	32.32 -0.97 0.00	32.85 -0.67 0.00	35.53 -0.96 -0.87	40.37 -1.25 -1.29	49.26 -1.25 -0.49	48.38 -0.88 -0.59	48.95 -0.54 -0.51	50.25 -0.60 -0.53	51.56 -0.67 -0.43	51.39 -0.98 -0.54	50.62 -1.02 -0.85	51.09 -1.19 -0.59	51.94 -1.41 -0.97	47.66 -1.05 1.20	47.51 -1.45 -0.72	47.09 -1.09 -0.91	48.87 -1.42 -1.40	48.21 -1.18 -0.24	41.85 -0.98 -0.14	35.32 -1.02 -0.03
COXSACKIE__GT 23611	35.87 2.32 0.00	35.42 2.10 0.00	35.14 1.93 0.00	35.14 1.93 0.00	35.35 2.06 0.00	35.87 2.35 0.00	44.05 2.67 -5.76	52.35 3.51 -8.52	58.41 5.15 -3.24	62.19 5.16 -8.37	61.37 5.24 -7.14	63.34 5.54 -7.48	63.58 5.70 -6.08	65.40 5.96 -7.61	68.44 5.69 -11.97	65.84 5.84 -8.31	64.74 5.97 -6.39	60.45 5.79 -4.75	58.49 5.50 -4.76	58.64 5.39 -5.98	63.81 5.67 -9.25	56.05 5.31 -1.60	47.91 4.31 -0.90	39.28 2.80 -0.18
CRESCENT__HYD 24018	35.67 2.11 0.00	35.08 1.77 0.00	34.88 1.66 0.00	34.78 1.56 0.00	34.98 1.70 0.00	35.70 2.18 0.00	44.46 2.32 -6.52	53.26 3.27 -9.67	57.99 4.30 -3.68	62.03 3.99 -9.38	61.05 4.07 -8.00	62.78 4.08 -8.38	62.86 4.25 -6.82	64.45 4.09 -8.52	68.20 4.01 -13.41	65.18 4.19 -9.31	63.93 4.30 -7.25	58.55 4.14 -4.50	57.74 4.10 -5.40	58.12 4.07 -6.79	63.50 4.11 -10.50	55.38 4.42 -1.81	47.61 3.89 -1.02	39.45 2.94 -0.21
CRUCIBLE_METL_DRP 24180	33.66 0.10 0.00	33.25 -0.07 0.00	33.08 -0.13 0.00	33.12 -0.10 0.00	33.22 -0.07 0.00	33.59 0.07 0.00	36.14 0.07 -0.45	41.03 0.04 -0.66	50.07 -0.20 -0.25	48.76 -0.19 -0.30	49.14 -0.10 -0.26	50.49 -0.10 -0.27	51.91 -0.10 -0.22	51.90 -0.21 -0.27	50.96 -0.25 -0.43	51.72 -0.26 -0.30	52.57 -0.31 -0.50	49.17 -0.10 0.64	48.32 -0.29 -0.37	47.60 -0.14 -0.47	49.36 -0.24 -0.72	49.13 -0.15 -0.12	42.77 0.00 -0.07	36.39 0.07 -0.01
DANC__LFGE 323619	34.03 0.47 0.00	33.72 0.40 0.00	33.55 0.33 0.00	33.08 -0.13 0.00	33.52 0.23 0.00	34.06 0.54 0.00	36.81 1.03 -0.15	41.60 1.05 -0.23	51.60 1.50 -0.09	50.60 1.95 0.00	51.19 2.20 0.00	52.69 2.37 0.00	54.08 2.28 0.00	53.91 2.07 0.00	52.31 1.52 0.00	53.29 1.60 0.00	53.50 0.94 -0.17	50.81 1.20 0.29	49.62 1.25 -0.13	48.61 1.18 -0.16	50.21 1.08 -0.25	50.32 1.13 -0.04	43.62 0.90 -0.02	36.75 0.44 0.00
DANSKAMMER__1 23586	36.48 2.92 0.00	36.01 2.70 0.00	35.57 2.36 0.00	35.57 2.36 0.00	35.78 2.50 0.00	36.37 2.85 0.00	43.79 2.96 -5.21	51.30 3.27 -7.71	57.85 4.90 -2.93	60.83 4.67 -7.51	60.14 4.75 -6.40	62.06 5.03 -6.71	62.38 5.13 -5.46	64.05 5.39 -6.82	66.64 5.13 -10.73	64.41 5.27 -7.45	63.72 5.55 -5.78	60.04 5.39 -4.74	57.56 5.02 -4.30	57.60 4.92 -5.41	62.39 5.13 -8.37	55.51 4.91 -1.44	47.74 4.23 -0.81	39.81 3.34 -0.16
DANSKAMMER__2 23589	36.48 2.92 0.00	36.01 2.70 0.00	35.57 2.36 0.00	35.57 2.36 0.00	35.78 2.50 0.00	36.37 2.85 0.00	43.79 2.96 -5.21	51.30 3.27 -7.71	57.85 4.90 -2.93	60.83 4.67 -7.51	60.14 4.75 -6.40	62.06 5.03 -6.71	62.38 5.13 -5.46	64.05 5.39 -6.82	66.64 5.13 -10.73	64.41 5.27 -7.45	63.72 5.55 -5.78	60.04 5.39 -4.74	57.56 5.02 -4.30	57.60 4.92 -5.41	62.39 5.13 -8.37	55.51 4.91 -1.44	47.74 4.23 -0.81	39.81 3.34 -0.16
DANSKAMMER__3 23590	36.48 2.92 0.00	36.01 2.70 0.00	35.57 2.36 0.00	35.57 2.36 0.00	35.78 2.50 0.00	36.37 2.85 0.00	43.79 2.96 -5.21	51.30 3.27 -7.71	57.85 4.90 -2.93	60.83 4.67 -7.51	60.14 4.75 -6.40	62.06 5.03 -6.71	62.38 5.13 -5.46	64.05 5.39 -6.82	66.64 5.13 -10.73	64.41 5.27 -7.45	63.72 5.55 -5.78	60.04 5.39 -4.74	57.56 5.02 -4.30	57.60 4.92 -5.41	62.39 5.13 -8.37	55.51 4.91 -1.44	47.74 4.23 -0.81	39.81 3.34 -0.16
DANSKAMMER__4 23591	36.48 2.92 0.00	36.01 2.70 0.00	35.57 2.36 0.00	35.57 2.36 0.00	35.78 2.50 0.00	36.37 2.85 0.00	43.79 2.96 -5.21	51.30 3.27 -7.71	57.85 4.90 -2.93	60.83 4.67 -7.51	60.14 4.75 -6.40	62.06 5.03 -6.71	62.38 5.13 -5.46	64.05 5.39 -6.82	66.64 5.13 -10.73	64.41 5.27 -7.45	63.72 5.55 -5.78	60.04 5.39 -4.74	57.56 5.02 -4.30	57.60 4.92 -5.41	62.39 5.13 -8.37	55.51 4.91 -1.44	47.74 4.23 -0.81	39.81 3.34 -0.16
DANSKAMMER__DIESEL 23592	36.48 2.92 0.00	36.01 2.70 0.00	35.57 2.36 0.00	35.57 2.36 0.00	35.78 2.50 0.00	36.37 2.85 0.00	43.79 2.96 -5.21	51.30 3.27 -7.71	57.85 4.90 -2.93	60.83 4.67 -7.51	60.14 4.75 -6.40	62.06 5.03 -6.71	62.38 5.13 -5.46	64.05 5.39 -6.82	66.64 5.13 -10.73	64.41 5.27 -7.45	63.72 5.55 -5.78	60.04 5.39 -4.74	57.56 5.02 -4.30	57.60 4.92 -5.41	62.39 5.13 -8.37	55.51 4.91 -1.44	47.74 4.23 -0.81	39.81 3.34 -0.16
DASHVILLE__HYD 23610	36.61 3.05 0.00	36.15 2.83 0.00	35.64 2.42 0.00	35.64 2.42 0.00	35.88 2.60 0.00	36.47 2.95 0.00	44.11 3.21 -5.28	52.01 3.87 -7.81	58.74 5.75 -2.97	61.83 5.55 -7.63	61.12 5.63 -6.50	63.08 5.94 -6.82	63.40 6.06 -5.54	65.09 6.32 -6.93	67.73 6.04 -10.91	65.51 6.25 -7.58	64.79 6.55 -5.86	61.00 6.34 -4.76	58.49 5.89 -4.36	58.52 5.77 -5.48	63.29 5.92 -8.49	56.17 5.55 -1.46	48.01 4.48 -0.82	39.81 3.34 -0.17
DELAWARE__LFGE 323621	34.70 1.14 0.00	34.28 0.97 0.00	34.11 0.90 0.00	34.01 0.80 0.00	34.28 1.00 0.00	34.63 1.11 0.00	39.19 1.32 -2.25	45.10 1.45 -3.32	53.48 2.20 -1.26	51.77 1.61 -1.51	51.94 1.67 -1.29	53.43 1.76 -1.35	54.66 1.76 -1.10	54.97 1.76 -1.37	54.57 1.63 -2.16	54.84 1.65 -1.50	57.18 2.30 -2.49	49.09 2.30 3.12	52.22 2.12 -1.85	51.68 2.08 -2.33	54.65 2.15 -3.61	51.88 2.11 -0.62	44.72 1.67 -0.35	37.61 1.23 -0.07
DOGLEVILLE__HYD 23807	36.14 2.58 0.00	35.82 2.50 0.00	35.64 2.42 0.00	35.61 2.39 0.00	35.78 2.50 0.00	36.10 2.58 0.00	38.26 2.78 0.14	43.19 3.06 0.20	53.84 3.90 0.08	52.31 3.80 0.15	52.78 3.92 0.12	54.22 4.03 0.13	55.78 4.09 0.11	55.79 4.09 0.13	54.54 3.96 0.21	55.73 4.19 0.14	56.43 4.19 0.15	53.91 4.04 0.04	51.94 3.81 0.11	50.91 3.78 0.14	52.53 3.86 0.22	53.09 3.98 0.04	46.09 3.42 0.02	39.13 2.83 0.00
DUNKIRK__1 23563	31.71 -1.85 0.00	30.98 -2.33 0.00	30.52 -2.69 0.00	30.86 -2.36 0.00	30.95 -2.33 0.00	31.34 -2.18 0.00	33.59 -2.92 -0.89	37.64 -3.99 -1.31	45.36 -5.15 -0.50	44.98 -4.28 -0.60	45.29 -4.21 -0.51	46.53 -4.33 -0.54	47.68 -4.56 -0.44	47.82 -4.56 -0.55	47.13 -4.52 -0.86	47.58 -4.70 -0.60	48.08 -5.29 -0.98	44.10 -4.59 1.21	44.15 -4.82 -0.73	43.94 -4.25 -0.92	45.76 -4.55 -1.42	45.51 -3.88 -0.25	39.89 -2.95 -0.14	34.26 -2.07 -0.03
DUNKIRK__2 23564	31.71 -1.85 0.00	30.98 -2.33 0.00	30.52 -2.69 0.00	30.86 -2.36 0.00	30.95 -2.33 0.00	31.34 -2.18 0.00	33.59 -2.92 -0.89	37.64 -3.99 -1.31	45.36 -5.15 -0.50	44.98 -4.28 -0.60	45.29 -4.21 -0.51	46.53 -4.33 -0.54	47.68 -4.56 -0.44	47.82 -4.56 -0.55	47.13 -4.52 -0.86	47.58 -4.70 -0.60	48.08 -5.29 -0.98	44.10 -4.59 1.21	44.15 -4.82 -0.73	43.94 -4.25 -0.92	45.76 -4.55 -1.42	45.51 -3.88 -0.25	39.89 -2.95 -0.14	34.26 -2.07 -0.03

DUNKIRK___3 23565	31.68 -1.88 0.00	30.95 -2.37 0.00	30.52 -2.69 0.00	30.86 -2.36 0.00	30.92 -2.36 0.00	31.31 -2.21 0.00	33.48 -3.03 -0.88	37.52 -4.11 -1.31	45.21 -5.30 -0.50	44.83 -4.43 -0.60	45.14 -4.36 -0.51	46.38 -4.48 -0.54	47.52 -4.71 -0.44	47.66 -4.72 -0.55	46.97 -4.67 -0.86	47.48 -4.81 -0.60	47.92 -5.45 -0.98	44.01 -4.69 1.21	44.00 -4.97 -0.73	43.79 -4.40 -0.92	45.61 -4.69 -1.42	45.41 -3.98 -0.24	39.85 -2.99 -0.14	34.23 -2.11 -0.03
DUNKIRK___4 23566	31.68 -1.88 0.00	30.95 -2.37 0.00	30.52 -2.69 0.00	30.86 -2.36 0.00	30.92 -2.36 0.00	31.31 -2.21 0.00	33.48 -3.03 -0.88	37.52 -4.11 -1.31	45.21 -5.30 -0.50	44.83 -4.43 -0.60	45.14 -4.36 -0.51	46.38 -4.48 -0.54	47.52 -4.71 -0.44	47.66 -4.72 -0.55	46.97 -4.67 -0.86	47.48 -4.81 -0.60	47.92 -5.45 -0.98	44.01 -4.69 1.21	44.00 -4.97 -0.73	43.79 -4.40 -0.92	45.61 -4.69 -1.42	45.41 -3.98 -0.24	39.85 -2.99 -0.14	34.23 -2.11 -0.03
EAST HAMPTON___GT 23717	46.46 6.24 -6.66	39.43 5.80 -0.32	38.03 4.82 0.00	37.96 4.75 0.00	38.24 4.96 0.00	40.01 5.83 -0.66	47.91 6.63 -5.66	55.90 7.54 -8.03	63.87 10.85 -3.00	73.48 10.85 -13.97	85.62 11.02 -25.61	109.67 11.67 -47.67	179.20 12.12 -115.28	179.15 12.23 -115.08	179.11 11.93 -116.39	138.05 12.09 -74.28	109.76 12.47 -44.91	97.89 11.78 -36.21	95.71 11.19 -36.28	105.41 11.01 -47.13	104.03 11.34 -43.80	61.04 10.47 -1.42	51.35 7.86 -0.79	44.99 6.46 -2.22
EAST RIVER___6 23660	52.97 3.42 -15.99	43.56 3.17 -7.08	35.97 2.76 0.00	35.97 2.76 0.00	36.21 2.93 0.00	51.20 3.35 -14.33	56.13 3.70 -16.81	62.07 4.19 -17.55	61.82 6.15 -5.65	62.00 5.94 -7.41	61.23 5.93 -6.32	63.23 6.29 -6.62	63.60 6.42 -5.38	65.15 6.58 -6.73	67.67 6.30 -10.59	65.55 6.51 -7.36	64.88 6.81 -5.68	61.28 6.59 -4.79	58.69 6.22 -4.23	58.69 6.10 -5.32	63.38 6.26 -8.23	56.73 6.14 -1.44	48.43 4.91 -0.82	40.26 3.78 -0.18
EAST RIVER___7 23524	52.97 3.42 -15.99	43.56 3.17 -7.08	35.97 2.76 0.00	35.97 2.76 0.00	36.21 2.93 0.00	51.20 3.35 -14.33	56.13 3.70 -16.81	62.07 4.19 -17.55	61.82 6.15 -5.65	62.00 5.94 -7.41	61.23 5.93 -6.32	63.23 6.29 -6.62	63.60 6.42 -5.38	65.15 6.58 -6.73	67.67 6.30 -10.59	65.55 6.51 -7.36	64.88 6.81 -5.68	61.28 6.59 -4.79	58.69 6.22 -4.23	58.69 6.10 -5.32	63.38 6.26 -8.23	56.73 6.14 -1.44	48.43 4.91 -0.82	40.26 3.78 -0.18
EAST_HAMPTON___DIESEL 23722	46.46 6.24 -6.66	39.43 5.80 -0.32	38.03 4.82 0.00	37.96 4.75 0.00	38.24 4.96 0.00	40.01 5.83 -0.66	47.91 6.63 -5.66	55.90 7.54 -8.03	63.87 10.85 -3.00	73.48 10.85 -13.97	85.62 11.02 -25.61	109.67 11.67 -47.67	179.20 12.12 -115.28	179.15 12.23 -115.08	179.11 11.93 -116.39	138.05 12.09 -74.28	109.76 12.47 -44.91	97.89 11.78 -36.21	95.71 11.19 -36.28	105.41 11.01 -47.13	104.03 11.34 -43.80	61.04 10.47 -1.42	51.35 7.86 -0.79	44.99 6.46 -2.22
EAST_RIVER___1 323558	52.28 3.46 -15.27	43.27 3.20 -6.76	36.04 2.82 0.00	36.04 2.82 0.00	36.28 3.00 0.00	50.59 3.39 -13.68	55.64 3.74 -16.28	61.70 4.27 -17.10	61.74 6.20 -5.53	62.00 5.94 -7.41	61.23 5.93 -6.32	63.23 6.29 -6.62	63.60 6.42 -5.38	65.15 6.58 -6.73	67.67 6.30 -10.59	65.55 6.51 -7.36	64.93 6.86 -5.68	61.28 6.59 -4.79	58.69 6.22 -4.23	58.69 6.10 -5.32	63.38 6.26 -8.23	56.73 6.14 -1.44	48.42 4.91 -0.81	40.26 3.78 -0.18
EAST_RIVER___2 323559	52.97 3.42 -15.99	43.56 3.17 -7.08	35.97 2.76 0.00	35.97 2.76 0.00	36.21 2.93 0.00	51.20 3.35 -14.33	56.13 3.70 -16.81	62.07 4.19 -17.55	61.82 6.15 -5.65	62.00 5.94 -7.41	61.23 5.93 -6.32	63.23 6.29 -6.62	63.60 6.42 -5.38	65.15 6.58 -6.73	67.67 6.30 -10.59	65.55 6.51 -7.36	64.88 6.81 -5.68	61.28 6.59 -4.79	58.69 6.22 -4.23	58.69 6.10 -5.32	63.38 6.26 -8.23	56.73 6.14 -1.44	48.43 4.91 -0.82	40.26 3.78 -0.18
EAST___DELAWARE_HYD 23607	35.33 1.78 0.00	34.88 1.57 0.00	34.54 1.33 0.00	34.48 1.26 0.00	34.71 1.43 0.00	35.26 1.74 0.00	42.09 2.03 -4.44	49.51 2.62 -6.56	56.56 4.05 -2.50	58.34 3.70 -5.98	57.81 3.72 -5.10	59.50 3.82 -5.35	59.98 3.83 -4.35	61.31 4.04 -5.44	63.25 3.91 -8.55	61.61 3.98 -5.94	61.70 4.40 -4.92	58.67 4.39 -4.38	56.05 4.15 -3.66	55.94 4.07 -4.60	60.17 4.16 -7.13	54.16 3.78 -1.23	46.30 2.90 -0.69	38.30 1.85 -0.14
ELEC_TRO_TEK 24086	43.94 3.72 -6.66	37.10 3.46 -0.32	36.07 2.86 0.00	36.00 2.79 0.00	36.28 3.00 0.00	37.87 3.69 -0.66	45.31 4.03 -5.66	52.92 4.56 -8.03	59.52 6.50 -3.01	68.86 6.23 -13.98	80.77 6.17 -25.61	104.44 6.44 -47.67	173.71 6.63 -115.28	173.70 6.79 -115.08	173.68 6.50 -116.39	132.68 6.72 -74.28	104.37 7.07 -44.91	92.90 6.79 -36.21	90.94 6.42 -36.28	100.69 6.29 -47.13	99.24 6.55 -43.80	56.96 6.39 -1.42	48.62 5.12 -0.80	42.63 4.10 -2.22
ELLENBURG_WT_PWR 323604	31.95 -1.61 0.00	32.05 -1.27 0.00	32.22 -1.00 0.00	32.15 -1.06 0.00	32.15 -1.13 0.00	32.05 -1.47 0.00	34.37 -1.25 0.00	39.16 -1.17 0.00	48.46 -1.55 0.00	47.20 -1.46 0.00	47.37 -1.62 0.00	48.21 -2.11 0.00	49.83 -1.97 0.00	49.91 -1.92 0.00	48.85 -1.93 0.00	49.77 -1.91 0.00	50.39 -1.99 0.00	47.46 -2.45 0.00	46.65 -1.59 0.00	45.43 -1.84 0.00	47.03 -1.86 0.00	46.79 -2.36 0.00	40.56 -2.13 0.00	34.42 -1.89 0.00
EMPIRE_CC_1 323656	35.13 1.58 0.00	34.68 1.37 0.00	34.48 1.26 0.00	34.44 1.23 0.00	34.61 1.33 0.00	35.16 1.64 0.00	43.65 1.75 -6.28	51.67 2.06 -9.29	56.50 2.95 -3.54	60.64 2.77 -9.21	59.68 2.84 -7.86	61.43 2.87 -8.23	61.45 2.95 -6.70	63.16 2.95 -8.37	66.80 2.84 -13.17	63.78 2.95 -9.15	62.44 3.09 -6.97	57.63 2.94 -4.78	56.27 2.85 -5.19	56.58 2.79 -6.52	61.86 2.88 -10.09	53.89 3.00 -1.74	46.20 2.52 -0.98	38.36 1.85 -0.20
EMPIRE_CC_2 323658	35.13 1.58 0.00	34.68 1.37 0.00	34.48 1.26 0.00	34.44 1.23 0.00	34.61 1.33 0.00	35.16 1.64 0.00	43.65 1.75 -6.28	51.67 2.06 -9.29	56.50 2.95 -3.54	60.64 2.77 -9.21	59.68 2.84 -7.86	61.43 2.87 -8.23	61.45 2.95 -6.70	63.16 2.95 -8.37	66.80 2.84 -13.17	63.78 2.95 -9.15	62.44 3.09 -6.97	57.63 2.94 -4.78	56.27 2.85 -5.19	56.58 2.79 -6.52	61.86 2.88 -10.09	53.89 3.00 -1.74	46.20 2.52 -0.98	38.36 1.85 -0.20
E_CANADA_CAP_HY 24051	33.69 0.13 0.00	33.12 -0.20 0.00	33.08 -0.13 0.00	32.82 -0.40 0.00	33.12 -0.17 0.00	33.86 0.34 0.00	44.43 0.57 -8.24	53.24 0.73 -12.19	55.55 0.90 -4.64	59.84 0.39 -10.80	58.83 0.64 -9.20	60.47 0.50 -9.65	60.11 0.47 -7.85	61.80 0.16 -9.81	66.52 0.30 -15.43	62.72 0.31 -10.72	62.31 0.79 -9.14	53.57 0.80 -2.86	55.77 0.72 -6.81	56.68 0.85 -8.55	62.96 0.83 -13.24	52.32 0.88 -2.28	44.63 0.64 -1.29	36.82 0.25 -0.26
E_CANADA_MHWK_HY 24050	36.14 2.58 0.00	35.82 2.50 0.00	35.64 2.42 0.00	35.61 2.39 0.00	35.78 2.50 0.00	36.10 2.58 0.00	38.26 2.78 0.14	43.19 3.06 0.20	53.84 3.90 0.08	52.31 3.80 0.15	52.78 3.92 0.12	54.22 4.03 0.13	55.78 4.09 0.11	55.79 4.09 0.13	54.54 3.96 0.21	55.73 4.19 0.14	56.43 4.19 0.15	53.91 4.04 0.04	51.94 3.81 0.11	50.91 3.78 0.14	52.53 3.86 0.22	53.09 3.98 0.04	46.09 3.42 0.02	39.13 2.83 0.00
E_FISHKILL___LBMP 23776	36.27 2.72 0.00	35.78 2.47 0.00	35.37 2.16 0.00	35.37 2.16 0.00	35.61 2.33 0.00	36.17 2.65 0.00	43.75 2.92 -5.20	51.41 3.39 -7.69	57.94 5.00 -2.93	60.99 4.77 -7.57	60.19 4.75 -6.45	62.07 4.98 -6.76	62.43 5.13 -5.50	64.00 5.29 -6.88	66.68 5.08 -10.82	64.42 5.22 -7.52	63.65 5.50 -5.77	60.02 5.29 -4.83	57.55 5.02 -4.30	57.59 4.92 -5.40	62.33 5.08 -8.36	55.55 4.96 -1.44	47.48 3.97 -0.81	39.48 3.01 -0.16

FAR ROCKAWAY___4 23548	44.79 4.56 -6.67	37.91 4.26 -0.33	36.81 3.59 -0.01	36.74 3.52 -0.01	37.02 3.73 -0.01	38.64 4.46 -0.66	46.17 4.88 -5.67	53.40 5.04 -8.03	60.23 7.20 -3.01	69.60 6.96 -13.98	81.41 6.81 -25.61	105.09 7.10 -47.67	174.43 7.36 -115.28	174.48 7.57 -115.08	174.44 7.26 -116.39	133.40 7.44 -74.28	105.10 7.81 -44.91	93.60 7.49 -36.21	91.66 7.14 -36.28	101.40 7.00 -47.13	99.97 7.28 -43.80	57.75 7.18 -1.43	49.74 6.19 -0.85	43.51 4.97 -2.23
FARRAGUT___LBMP 323566	52.98 3.42 -16.00	43.56 3.17 -7.08	36.00 2.79 0.00	36.00 2.79 0.00	36.24 2.96 0.00	51.21 3.35 -14.34	56.14 3.70 -16.81	62.12 4.23 -17.56	61.77 6.10 -5.65	61.90 5.84 -7.41	61.13 5.83 -6.32	63.13 6.19 -6.62	63.50 6.32 -5.38	65.04 6.48 -6.73	67.62 6.25 -10.59	65.45 6.41 -7.36	64.82 6.76 -5.68	61.18 6.49 -4.79	58.60 6.13 -4.23	58.59 6.00 -5.32	63.28 6.16 -8.23	56.68 6.09 -1.44	48.38 4.87 -0.82	40.22 3.74 -0.18
FENNER___WINDPWR 24204	34.23 0.67 0.00	33.85 0.53 0.00	33.68 0.47 0.00	33.55 0.33 0.00	33.78 0.50 0.00	34.23 0.70 0.00	36.65 0.89 -0.13	41.57 1.05 -0.20	51.39 1.30 -0.08	49.97 1.31 0.00	50.41 1.42 0.00	51.83 1.51 0.00	53.30 1.50 0.00	53.23 1.40 0.00	52.00 1.22 0.00	52.92 1.24 0.00	53.74 1.20 -0.15	50.98 1.35 0.27	49.51 1.16 -0.11	48.64 1.23 -0.14	50.23 1.12 -0.22	50.41 1.23 -0.04	43.75 1.02 -0.02	37.07 0.76 0.00
FIBERTEK___ENERGY 23856	33.66 0.10 0.00	33.25 -0.07 0.00	33.08 -0.13 0.00	33.12 -0.10 0.00	33.22 -0.07 0.00	33.59 0.07 0.00	36.14 0.07 -0.45	41.03 0.04 -0.66	50.07 -0.20 -0.25	48.76 -0.19 -0.30	49.14 -0.10 -0.26	50.49 -0.10 -0.27	51.91 -0.10 -0.22	51.90 -0.21 -0.27	50.96 -0.25 -0.43	51.72 -0.26 -0.30	52.57 -0.31 -0.50	49.17 -0.10 0.64	48.32 -0.29 -0.37	47.60 -0.14 -0.47	49.36 -0.24 -0.72	49.13 -0.15 -0.12	42.77 0.00 -0.07	36.39 0.07 -0.01
FITZPATRICK___ 23598	33.05 -0.50 0.00	32.72 -0.60 0.00	32.55 -0.66 0.00	32.62 -0.60 0.00	32.65 -0.63 0.00	32.99 -0.54 0.00	35.28 -0.64 -0.30	40.00 -0.77 -0.44	48.88 -1.30 -0.17	47.54 -1.31 -0.20	47.93 -1.22 -0.17	49.24 -1.26 -0.18	50.65 -1.29 -0.14	50.66 -1.35 -0.18	49.69 -1.37 -0.28	50.48 -1.40 -0.20	51.30 -1.41 -0.33	48.23 -1.25 0.43	47.18 -1.30 -0.25	46.35 -1.23 -0.31	48.04 -1.32 -0.48	48.05 -1.18 -0.08	41.89 -0.85 -0.05	35.77 -0.54 -0.01
FORT ORANGE___ 23900	34.97 1.41 0.00	34.48 1.17 0.00	34.28 1.06 0.00	34.24 1.03 0.00	34.41 1.13 0.00	34.96 1.44 0.00	43.56 1.57 -6.37	51.36 1.61 -9.42	55.80 2.20 -3.58	59.94 2.09 -9.19	58.93 2.11 -7.84	60.65 2.11 -8.21	60.65 2.18 -6.68	62.31 2.13 -8.35	66.01 2.08 -13.14	62.98 2.17 -9.13	61.70 2.25 -7.06	56.65 2.15 -4.59	55.52 2.03 -5.26	55.92 2.03 -6.61	61.22 2.10 -10.23	53.17 2.26 -1.77	45.96 2.26 -0.99	38.14 1.63 -0.20
FORT_DRUM_COGEN 23780	34.03 0.47 0.00	33.68 0.37 0.00	33.55 0.33 0.00	33.08 -0.13 0.00	33.52 0.23 0.00	34.02 0.50 0.00	36.77 1.00 -0.15	41.55 1.01 -0.22	51.60 1.50 -0.08	50.65 1.99 0.00	51.19 2.20 0.00	52.74 2.42 0.00	54.13 2.33 0.00	53.96 2.13 0.00	52.36 1.57 0.00	53.34 1.65 0.00	53.44 0.89 -0.16	50.77 1.15 0.29	49.57 1.21 -0.12	48.56 1.13 -0.15	50.20 1.08 -0.24	50.27 1.08 -0.04	43.58 0.85 -0.02	36.75 0.44 0.00
FPL_FAR_ROCK_GT1 24212	44.79 4.56 -6.67	37.91 4.26 -0.33	36.81 3.59 -0.01	36.74 3.52 -0.01	37.02 3.73 -0.01	38.64 4.46 -0.66	46.17 4.88 -5.67	53.40 5.04 -8.03	60.23 7.20 -3.01	69.60 6.96 -13.98	81.41 6.81 -25.61	105.09 7.10 -47.67	174.43 7.36 -115.28	174.48 7.57 -115.08	174.44 7.26 -116.39	133.40 7.44 -74.28	105.10 7.81 -44.91	93.60 7.49 -36.21	91.66 7.14 -36.28	101.40 7.00 -47.13	99.97 7.28 -43.80	57.75 7.18 -1.43	49.74 6.19 -0.85	43.51 4.97 -2.23
FPL_FAR_ROCK_GT2 23815	44.79 4.56 -6.67	37.91 4.26 -0.33	36.81 3.59 -0.01	36.74 3.52 -0.01	37.02 3.73 -0.01	38.64 4.46 -0.66	46.17 4.88 -5.67	53.40 5.04 -8.03	60.23 7.20 -3.01	69.60 6.96 -13.98	81.41 6.81 -25.61	105.09 7.10 -47.67	174.43 7.36 -115.28	174.48 7.57 -115.08	174.44 7.26 -116.39	133.40 7.44 -74.28	105.10 7.81 -44.91	93.60 7.49 -36.21	91.66 7.14 -36.28	101.40 7.00 -47.13	99.97 7.28 -43.80	57.75 7.18 -1.43	49.74 6.19 -0.85	43.51 4.97 -2.23
FRANKLIN_FALL_HYD 24054	31.71 -1.85 0.00	31.82 -1.50 0.00	32.05 -1.16 0.00	31.92 -1.30 0.00	31.92 -1.36 0.00	31.81 -1.71 0.00	34.23 -1.39 0.00	39.04 -1.29 0.00	48.26 -1.75 0.00	46.95 -1.70 0.00	47.13 -1.86 0.00	47.76 -2.57 0.00	49.47 -2.33 0.00	49.55 -2.28 0.00	48.50 -2.29 0.00	49.46 -2.22 0.00	50.08 -2.30 0.00	47.11 -2.79 0.00	46.55 -1.69 0.00	45.29 -1.99 0.00	46.88 -2.00 0.00	46.40 -2.75 0.00	40.18 -2.52 0.00	34.02 -2.29 0.00
FREEPORT_EQUS_GT1 23764	44.41 4.19 -6.66	37.57 3.93 -0.32	36.47 3.26 0.00	36.40 3.19 0.00	36.68 3.39 0.00	38.30 4.12 -0.66	45.77 4.49 -5.66	53.40 5.04 -8.03	60.17 7.15 -3.01	69.54 6.91 -13.98	81.41 6.81 -25.61	105.14 7.15 -47.67	174.43 7.36 -115.28	174.43 7.52 -115.08	174.24 7.06 -116.39	133.25 7.29 -74.28	104.94 7.65 -44.91	93.50 7.39 -36.21	91.52 6.99 -36.28	101.30 6.90 -47.13	99.83 7.14 -43.80	57.55 6.98 -1.42	49.19 5.68 -0.81	43.14 4.61 -2.22
FULTON COGEN___ 23766	33.46 -0.10 0.00	33.05 -0.27 0.00	32.88 -0.33 0.00	32.92 -0.30 0.00	32.98 -0.30 0.00	33.35 -0.17 0.00	35.81 -0.18 -0.37	40.63 -0.24 -0.54	49.57 -0.65 -0.21	48.27 -0.63 -0.24	48.66 -0.54 -0.21	50.04 -0.50 -0.22	51.46 -0.52 -0.18	51.43 -0.62 -0.22	50.52 -0.61 -0.35	51.25 -0.67 -0.24	52.06 -0.73 -0.41	48.88 -0.50 0.53	47.91 -0.63 -0.30	47.13 -0.52 -0.38	48.84 -0.64 -0.59	48.71 -0.54 -0.10	42.46 -0.30 -0.06	36.21 -0.11 -0.01
Freeport___CT2 23818	44.41 4.19 -6.66	37.57 3.93 -0.32	36.47 3.26 0.00	36.40 3.19 0.00	36.68 3.39 0.00	38.30 4.12 -0.66	45.77 4.49 -5.66	53.40 5.04 -8.03	60.17 7.15 -3.01	69.54 6.91 -13.98	81.41 6.81 -25.61	105.14 7.15 -47.67	174.43 7.36 -115.28	174.43 7.52 -115.08	174.24 7.06 -116.39	133.25 7.29 -74.28	104.94 7.65 -44.91	93.50 7.39 -36.21	91.52 6.99 -36.28	101.30 6.90 -47.13	99.83 7.14 -43.80	57.55 6.98 -1.42	49.19 5.68 -0.81	43.14 4.61 -2.22
G.F.CEMENT___DRP 24184	37.01 3.46 0.00	36.28 2.97 0.00	36.10 2.89 0.00	35.97 2.76 0.00	36.18 2.90 0.00	37.11 3.59 0.00	46.22 3.92 -6.68	55.14 4.92 -9.90	59.98 6.20 -3.77	63.80 5.64 -9.50	62.87 5.78 -8.10	64.55 5.74 -8.49	64.66 5.96 -6.91	66.27 5.81 -8.64	70.01 5.64 -13.58	67.12 6.00 -9.44	66.04 6.23 -7.42	60.31 6.04 -4.37	59.70 5.93 -5.53	60.17 5.96 -6.95	65.55 5.92 -10.75	57.49 6.49 -1.85	49.34 5.59 -1.04	40.87 4.36 -0.21
GARDENVILLE___LBMP 24039	31.41 -2.15 0.00	30.72 -2.60 0.00	30.39 -2.82 0.00	30.69 -2.52 0.00	30.62 -2.66 0.00	31.04 -2.48 0.00	32.82 -3.60 -0.80	36.83 -4.68 -1.18	44.46 -6.00 -0.45	44.04 -5.16 -0.54	44.45 -5.00 -0.46	45.72 -5.08 -0.48	46.91 -5.28 -0.39	46.93 -5.39 -0.49	46.23 -5.33 -0.77	46.74 -5.48 -0.54	46.98 -6.29 -0.88	43.42 -5.39 1.09	43.25 -5.64 -0.66	43.14 -4.96 -0.83	44.74 -5.43 -1.28	44.95 -4.42 -0.22	39.71 -3.12 -0.12	33.93 -2.40 -0.03
GENERAL___MILLS 23808	31.44 -2.11 0.00	30.75 -2.57 0.00	30.42 -2.79 0.00	30.72 -2.49 0.00	30.65 -2.63 0.00	31.04 -2.48 0.00	32.83 -3.60 -0.81	36.89 -4.64 -1.20	44.52 -5.95 -0.46	44.10 -5.11 -0.55	44.51 -4.95 -0.47	45.78 -5.03 -0.49	46.92 -5.28 -0.40	46.99 -5.34 -0.50	46.29 -5.28 -0.79	46.80 -5.43 -0.55	47.00 -6.29 -0.90	43.41 -5.39 1.11	43.31 -5.60 -0.67	43.15 -4.96 -0.84	44.76 -5.43 -1.30	45.00 -4.37 -0.22	39.75 -3.07 -0.13	33.94 -2.40 -0.03

GE_PLASTICS___DRP 24183	34.73 1.17 0.00	34.28 0.97 0.00	34.14 0.93 0.00	34.11 0.90 0.00	34.28 1.00 0.00	34.73 1.21 0.00	43.34 1.28 -6.43	51.33 1.49 -9.51	55.83 2.20 -3.62	59.91 1.95 -9.31	58.78 1.86 -7.94	60.40 1.76 -8.32	60.38 1.81 -6.77	62.11 1.81 -8.46	65.87 1.78 -13.31	62.74 1.81 -9.24	61.35 1.83 -7.13	56.27 1.75 -4.62	55.24 1.69 -5.31	55.60 1.65 -6.67	61.03 1.81 -10.33	53.00 2.06 -1.78	45.58 1.88 -1.00	37.89 1.38 -0.20
GILBOA___1 23756	34.93 1.38 0.00	34.52 1.20 0.00	34.51 1.30 0.00	34.48 1.26 0.00	34.68 1.40 0.00	34.86 1.34 0.00	42.08 1.46 -4.99	49.40 1.69 -7.38	55.38 2.55 -2.81	60.46 2.82 -8.98	59.48 2.84 -7.65	61.32 2.97 -8.02	61.33 3.00 -6.53	62.95 2.95 -8.16	66.56 2.95 -12.83	63.49 2.89 -8.92	60.65 2.72 -5.54	59.39 2.64 -6.84	54.87 2.51 -4.12	54.91 2.46 -5.18	59.45 2.54 -8.02	53.09 2.56 -1.38	45.57 2.09 -0.78	38.02 1.56 -0.16
GILBOA___2 23757	34.93 1.38 0.00	34.52 1.20 0.00	34.51 1.30 0.00	34.48 1.26 0.00	34.68 1.40 0.00	34.86 1.34 0.00	42.08 1.46 -4.99	49.40 1.69 -7.38	55.38 2.55 -2.81	60.46 2.82 -8.98	59.48 2.84 -7.65	61.32 2.97 -8.02	61.33 3.00 -6.53	62.95 2.95 -8.16	66.56 2.95 -12.83	63.49 2.89 -8.92	60.65 2.72 -5.54	59.39 2.64 -6.84	54.87 2.51 -4.12	54.91 2.46 -5.18	59.45 2.54 -8.02	53.09 2.56 -1.38	45.57 2.09 -0.78	38.02 1.56 -0.16
GILBOA___3 23758	34.93 1.38 0.00	34.52 1.20 0.00	34.51 1.30 0.00	34.48 1.26 0.00	34.68 1.40 0.00	34.86 1.34 0.00	42.08 1.46 -4.99	49.40 1.69 -7.38	55.38 2.55 -2.81	60.46 2.82 -8.98	59.48 2.84 -7.65	61.32 2.97 -8.02	61.33 3.00 -6.53	62.95 2.95 -8.16	66.56 2.95 -12.83	63.49 2.89 -8.92	60.65 2.72 -5.54	59.39 2.64 -6.84	54.87 2.51 -4.12	54.91 2.46 -5.18	59.45 2.54 -8.02	53.09 2.56 -1.38	45.57 2.09 -0.78	38.02 1.56 -0.16
GILBOA___4 23759	34.93 1.38 0.00	34.52 1.20 0.00	34.51 1.30 0.00	34.48 1.26 0.00	34.68 1.40 0.00	34.86 1.34 0.00	42.08 1.46 -4.99	49.40 1.69 -7.38	55.38 2.55 -2.81	60.46 2.82 -8.98	59.48 2.84 -7.65	61.32 2.97 -8.02	61.33 3.00 -6.53	62.95 2.95 -8.16	66.56 2.95 -12.83	63.49 2.89 -8.92	60.65 2.72 -5.54	59.39 2.64 -6.84	54.87 2.51 -4.12	54.91 2.46 -5.18	59.45 2.54 -8.02	53.09 2.56 -1.38	45.57 2.09 -0.78	38.02 1.56 -0.16
GILBOA____ 23599	34.93 1.38 0.00	34.52 1.20 0.00	34.51 1.30 0.00	34.48 1.26 0.00	34.68 1.40 0.00	34.86 1.34 0.00	42.08 1.46 -4.99	49.40 1.69 -7.38	55.38 2.55 -2.81	60.46 2.82 -8.98	59.48 2.84 -7.65	61.32 2.97 -8.02	61.33 3.00 -6.53	62.95 2.95 -8.16	66.56 2.95 -12.83	63.49 2.89 -8.92	60.65 2.72 -5.54	59.39 2.64 -6.84	54.87 2.51 -4.12	54.91 2.46 -5.18	59.45 2.54 -8.02	53.09 2.56 -1.38	45.57 2.09 -0.78	38.02 1.56 -0.16
GINNA____ 23603	30.87 -2.68 0.00	30.38 -2.93 0.00	30.03 -3.19 0.00	30.36 -2.86 0.00	30.12 -3.16 0.00	30.57 -2.95 0.00	32.58 -3.60 -0.56	37.24 -3.91 -0.82	45.58 -4.75 -0.31	44.65 -4.38 -0.38	45.24 -4.07 -0.32	46.53 -4.13 -0.34	47.82 -4.25 -0.27	47.87 -4.30 -0.34	47.06 -4.27 -0.54	47.72 -4.34 -0.37	48.18 -4.82 -0.62	44.89 -4.24 0.77	44.31 -4.39 -0.46	43.69 -4.16 -0.58	45.24 -4.55 -0.90	45.17 -4.13 -0.15	39.54 -3.25 -0.09	33.53 -2.80 -0.02
GLEN PARK____ 23778	34.09 0.54 0.00	33.78 0.47 0.00	33.61 0.40 0.00	33.12 -0.10 0.00	33.58 0.30 0.00	34.12 0.60 0.00	36.90 1.10 -0.17	41.75 1.17 -0.25	51.76 1.65 -0.10	50.83 2.04 -0.13	51.40 2.30 -0.11	52.95 2.52 -0.11	54.27 2.38 -0.09	54.18 2.23 -0.12	52.59 1.63 -0.18	53.52 1.71 -0.13	53.68 1.10 -0.19	50.94 1.35 0.31	49.78 1.40 -0.14	48.77 1.32 -0.18	50.39 1.22 -0.28	50.43 1.23 -0.05	43.71 0.98 -0.03	36.82 0.51 -0.01
GLENWOOD_IC_1_G5 23712	43.98 3.76 -6.66	37.14 3.50 -0.32	36.17 2.96 0.00	36.14 2.92 0.00	36.38 3.10 0.00	37.83 3.65 -0.66	45.31 4.03 -5.66	52.96 4.60 -8.03	59.62 6.60 -3.01	69.01 6.37 -13.98	80.97 6.37 -25.61	104.69 6.69 -47.67	173.96 6.89 -115.28	173.96 7.05 -115.08	173.93 6.75 -116.39	132.89 6.93 -74.28	104.58 7.28 -44.91	93.15 7.04 -36.21	91.13 6.61 -36.28	100.88 6.48 -47.13	99.39 6.70 -43.80	57.11 6.54 -1.42	48.71 5.21 -0.80	42.63 4.10 -2.22
GLENWOOD_IC_2_G1 23688	43.74 3.52 -6.66	36.94 3.30 -0.32	36.00 2.79 0.00	35.97 2.76 0.00	36.24 2.96 0.00	37.63 3.45 -0.66	45.09 3.81 -5.66	52.71 4.36 -8.03	59.27 6.25 -3.00	68.62 5.98 -13.97	80.58 5.98 -25.61	104.29 6.29 -47.67	173.55 6.47 -115.28	173.55 6.63 -115.08	173.53 6.35 -116.39	132.47 6.51 -74.28	104.16 6.86 -44.91	92.75 6.64 -36.21	90.79 6.27 -36.28	100.50 6.10 -47.13	99.05 6.36 -43.80	56.76 6.19 -1.42	48.45 4.95 -0.80	42.37 3.85 -2.22
GLENWOOD_IC_3_G1 23689	43.74 3.52 -6.66	36.94 3.30 -0.32	36.00 2.79 0.00	35.97 2.76 0.00	36.24 2.96 0.00	37.63 3.45 -0.66	45.09 3.81 -5.66	52.71 4.36 -8.03	59.27 6.25 -3.00	68.62 5.98 -13.97	80.58 5.98 -25.61	104.29 6.29 -47.67	173.55 6.47 -115.28	173.55 6.63 -115.08	173.53 6.35 -116.39	132.47 6.51 -74.28	104.16 6.86 -44.91	92.75 6.64 -36.21	90.79 6.27 -36.28	100.50 6.10 -47.13	99.05 6.36 -43.80	56.76 6.19 -1.42	48.45 4.95 -0.80	42.37 3.85 -2.22
GLENWOOD___4 23550	43.98 3.76 -6.66	37.14 3.50 -0.32	36.17 2.96 0.00	36.14 2.92 0.00	36.38 3.10 0.00	37.83 3.65 -0.66	45.31 4.03 -5.66	52.96 4.60 -8.03	59.62 6.60 -3.01	69.01 6.37 -13.98	80.97 6.37 -25.61	104.69 6.69 -47.67	173.96 6.89 -115.28	173.96 7.05 -115.08	173.93 6.75 -116.39	132.89 6.93 -74.28	104.58 7.28 -44.91	93.15 7.04 -36.21	91.13 6.61 -36.28	100.88 6.48 -47.13	99.39 6.70 -43.80	57.11 6.54 -1.42	48.71 5.21 -0.80	42.63 4.10 -2.22
GLENWOOD___5 23614	43.98 3.76 -6.66	37.14 3.50 -0.32	36.17 2.96 0.00	36.14 2.92 0.00	36.38 3.10 0.00	37.83 3.65 -0.66	45.31 4.03 -5.66	52.96 4.60 -8.03	59.62 6.60 -3.01	69.01 6.37 -13.98	80.97 6.37 -25.61	104.69 6.69 -47.67	173.96 6.89 -115.28	173.96 7.05 -115.08	173.93 6.75 -116.39	132.89 6.93 -74.28	104.58 7.28 -44.91	93.15 7.04 -36.21	91.13 6.61 -36.28	100.88 6.48 -47.13	99.39 6.70 -43.80	57.11 6.54 -1.42	48.71 5.21 -0.80	42.63 4.10 -2.22
GLOBAL GREEN_PORT_GT1 23814	46.90 6.68 -6.66	39.87 6.23 -0.32	38.43 5.21 0.00	38.40 5.18 0.00	38.67 5.39 0.00	40.45 6.27 -0.66	48.33 7.05 -5.66	56.34 7.98 -8.03	64.37 11.35 -3.00	73.97 11.34 -13.97	86.11 11.51 -25.61	110.22 12.23 -47.67	179.82 12.74 -115.28	179.77 12.85 -115.08	179.72 12.54 -116.39	138.67 12.71 -74.28	110.39 13.10 -44.91	98.49 12.38 -36.21	96.34 11.82 -36.28	106.08 11.68 -47.13	104.67 11.98 -43.80	61.72 11.16 -1.42	51.91 8.41 -0.79	45.50 6.97 -2.22
GOETHSLN___LBMP 323567	53.43 3.36 -16.52	43.76 3.13 -7.31	35.94 2.72 0.00	35.94 2.72 0.00	36.18 2.90 0.00	51.64 3.32 -14.80	56.48 3.67 -17.19	62.36 4.15 -17.88	61.81 6.05 -5.75	61.81 5.74 -7.41	61.03 5.73 -6.32	63.84 6.09 -7.43	64.10 6.22 -6.08	65.00 6.38 -6.80	67.47 6.09 -10.59	65.76 6.31 -7.77	64.72 6.65 -5.68	61.13 6.44 -4.79	58.60 6.13 -4.23	58.60 6.00 -5.32	63.23 6.11 -8.23	56.68 6.09 -1.44	48.34 4.83 -0.82	40.22 3.74 -0.18
GOUDEY___7 23579	33.96 0.40 0.00	33.48 0.17 0.00	33.21 0.00 0.00	33.28 0.07 0.00	33.48 0.20 0.00	33.82 0.30 0.00	37.66 0.36 -1.68	42.98 0.16 -2.49	51.31 0.35 -0.95	50.10 0.29 -1.15	50.36 0.39 -0.98	51.76 0.40 -1.03	53.05 0.41 -0.84	53.25 0.36 -1.05	52.74 0.30 -1.65	53.14 0.31 -1.15	54.78 0.52 -1.87	48.23 0.60 2.27	50.02 0.39 -1.39	49.49 0.47 -1.75	52.13 0.54 -2.71	50.21 0.59 -0.47	43.43 0.47 -0.26	36.83 0.47 -0.05

GOWANUS_GT1_1	24077	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT1_2	24078	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT1_3	24079	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT1_4	24080	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT1_5	24084	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT1_6	24111	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT1_7	24112	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0

GOWANUS_GT2_8 24121	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT3_1 24122	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT3_2 24123	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT3_3 24124	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT3_4 24125	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT3_5 24126	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT3_6 24127	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT3_7 24128	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT3_8 24129	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT4_1 24130	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT4_2 24131	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT4_3 24132	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT4_4 24133	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT4_5 24134	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT4_6 24135	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GOWANUS_GT4_7 24136	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18

GOWANUS_GT4_8 24137	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
GREENIDGE___3 23582	33.12 -0.44 0.00	32.48 -0.83 0.00	32.15 -1.06 0.00	32.38 -0.83 0.00	32.42 -0.87 0.00	32.95 -0.57 0.00	35.55 -0.96 -0.89	40.16 -1.49 -1.32	48.82 -1.70 -0.50	47.95 -1.31 -0.61	48.43 -1.08 -0.52	49.76 -1.11 -0.54	51.05 -1.19 -0.44	50.99 -1.40 -0.55	50.23 -1.42 -0.87	50.74 -1.55 -0.60	51.54 -1.83 -0.99	47.29 -1.40 1.22	47.24 -1.74 -0.74	46.83 -1.37 -0.93	48.71 -1.61 -1.44	48.12 -1.28 -0.25	41.86 -0.98 -0.14	35.61 -0.73 -0.03
GREENIDGE___4 23583	33.12 -0.44 0.00	32.48 -0.83 0.00	32.15 -1.06 0.00	32.38 -0.83 0.00	32.42 -0.87 0.00	32.95 -0.57 0.00	35.55 -0.96 -0.89	40.16 -1.49 -1.32	48.82 -1.70 -0.50	47.95 -1.31 -0.61	48.43 -1.08 -0.52	49.76 -1.11 -0.54	51.05 -1.19 -0.44	50.99 -1.40 -0.55	50.23 -1.42 -0.87	50.74 -1.55 -0.60	51.54 -1.83 -0.99	47.29 -1.40 1.22	47.24 -1.74 -0.74	46.83 -1.37 -0.93	48.71 -1.61 -1.44	48.12 -1.28 -0.25	41.86 -0.98 -0.14	35.61 -0.73 -0.03
GROVEVILLE___HYD 323602	36.58 3.02 0.00	36.11 2.80 0.00	35.67 2.46 0.00	35.67 2.46 0.00	35.88 2.60 0.00	36.47 2.95 0.00	43.98 3.13 -5.23	51.60 3.55 -7.73	58.26 5.30 -2.94	61.26 5.06 -7.54	60.56 5.14 -6.43	62.49 5.43 -6.74	62.82 5.54 -5.48	64.49 5.81 -6.85	67.10 5.54 -10.78	64.86 5.69 -7.49	64.20 6.02 -5.79	60.45 5.79 -4.75	58.00 5.45 -4.31	57.99 5.29 -5.42	62.81 5.52 -8.39	55.86 5.26 -1.45	47.96 4.44 -0.82	39.88 3.41 -0.17
HAMPSHIRE___PAPER_HYD 323593	32.82 -0.74 0.00	32.65 -0.67 0.00	32.68 -0.53 0.00	32.28 -0.93 0.00	32.55 -0.73 0.00	32.78 -0.74 0.00	35.19 -0.43 0.00	39.60 -0.73 0.00	48.36 -1.65 0.00	47.00 -1.65 0.00	47.32 -1.67 0.00	48.51 -1.81 0.00	49.98 -1.81 0.00	49.97 -1.87 0.00	49.51 -1.27 0.00	50.55 -1.14 0.00	51.13 -1.26 0.00	48.66 -1.25 0.00	47.42 -0.82 0.00	46.42 -0.85 0.00	47.96 -0.93 0.00	48.12 -1.03 0.00	41.80 -0.90 0.00	35.47 -0.84 0.00
HARZA MOOSE___RIVER 24016	33.66 0.10 0.00	33.35 0.03 0.00	33.25 0.03 0.00	32.98 -0.23 0.00	33.25 -0.03 0.00	33.66 0.13 0.00	36.01 0.39 0.00	40.77 0.44 0.00	50.71 0.70 0.00	49.29 0.63 0.00	49.72 0.73 0.00	51.13 0.81 0.00	52.52 0.73 0.00	52.51 0.67 0.00	51.14 0.36 0.00	52.05 0.36 0.00	52.75 0.37 0.00	50.40 0.50 0.00	48.77 0.53 0.00	47.75 0.47 0.00	49.33 0.44 0.00	49.59 0.44 0.00	43.04 0.34 0.00	36.41 0.11 0.00
HEMPSTEAD___ 23647	44.08 3.86 -6.66	37.24 3.60 -0.32	36.17 2.96 0.00	36.14 2.92 0.00	36.41 3.13 0.00	37.93 3.75 -0.66	45.41 4.13 -5.66	53.04 4.68 -8.03	59.72 6.70 -3.01	69.10 6.47 -13.98	81.02 6.42 -25.61	104.74 6.74 -47.67	174.07 6.99 -115.28	174.07 7.15 -115.08	173.98 6.81 -116.39	132.99 7.03 -74.28	104.68 7.39 -44.91	93.20 7.09 -36.21	91.23 6.71 -36.28	100.97 6.57 -47.13	99.49 6.80 -43.80	57.15 6.59 -1.42	48.80 5.29 -0.80	42.77 4.25 -2.22
HICKLING___1 23621	34.50 0.94 0.00	33.72 0.40 0.00	33.28 0.07 0.00	33.55 0.33 0.00	33.72 0.43 0.00	34.26 0.74 0.00	37.46 0.68 -1.16	42.17 0.12 -1.72	51.12 0.45 -0.65	50.38 0.92 -0.79	50.79 1.13 -0.68	52.19 1.16 -0.71	53.51 1.14 -0.58	53.49 0.93 -0.72	52.78 0.86 -1.14	53.25 0.78 -0.79	54.25 0.58 -1.29	49.22 0.90 1.58	49.54 0.34 -0.96	49.24 0.76 -1.21	51.39 0.64 -1.87	50.45 0.98 -0.32	43.78 0.90 -0.18	37.18 0.84 -0.04
HICKLING___2 23622	34.50 0.94 0.00	33.72 0.40 0.00	33.28 0.07 0.00	33.55 0.33 0.00	33.72 0.43 0.00	34.26 0.74 0.00	37.46 0.68 -1.16	42.17 0.12 -1.72	51.12 0.45 -0.65	50.38 0.92 -0.79	50.79 1.13 -0.68	52.19 1.16 -0.71	53.51 1.14 -0.58	53.49 0.93 -0.72	52.78 0.86 -1.14	53.25 0.78 -0.79	54.25 0.58 -1.29	49.22 0.90 1.58	49.54 0.34 -0.96	49.24 0.76 -1.21	51.39 0.64 -1.87	50.45 0.98 -0.32	43.78 0.90 -0.18	37.18 0.84 -0.04
HIGH FALLS___HY 23754	37.68 4.13 0.00	37.21 3.90 0.00	36.74 3.52 0.00	36.67 3.45 0.00	36.91 3.63 0.00	37.48 3.96 0.00	45.13 4.35 -5.17	53.85 5.89 -7.64	61.37 8.45 -2.91	63.99 7.93 -7.40	63.43 8.13 -6.31	65.19 8.25 -6.61	65.52 8.34 -5.38	67.37 8.81 -6.72	69.79 8.43 -10.58	67.77 8.73 -7.35	67.17 9.06 -5.73	63.29 8.68 -4.70	60.56 8.06 -4.27	60.43 7.80 -5.36	65.35 8.16 -8.30	58.10 7.52 -1.43	49.57 6.06 -0.81	40.50 4.03 -0.16
HILLBURN___GT 23639	36.61 3.05 0.00	36.11 2.80 0.00	35.61 2.39 0.00	35.64 2.42 0.00	35.88 2.60 0.00	36.47 2.95 0.00	43.84 3.31 -4.90	51.45 3.87 -7.25	58.53 5.75 -2.76	61.17 5.55 -6.96	60.51 5.58 -5.93	62.38 5.84 -6.22	62.87 6.01 -5.06	64.43 6.27 -6.33	66.73 5.99 -9.95	64.75 6.15 -6.91	64.37 6.55 -5.44	60.86 6.29 -4.66	58.17 5.89 -4.05	58.08 5.72 -5.09	62.68 5.92 -7.88	56.11 5.60 -1.36	47.86 4.40 -0.77	39.76 3.30 -0.16
HISHELDN_WT_PWR 323625	31.84 -1.71 0.00	31.15 -2.17 0.00	30.82 -2.39 0.00	31.12 -2.09 0.00	31.09 -2.20 0.00	31.51 -2.01 0.00	33.47 -2.99 -0.85	37.62 -3.95 -1.25	45.49 -5.00 -0.48	45.00 -4.23 -0.58	45.41 -4.07 -0.49	46.71 -4.13 -0.51	47.92 -4.30 -0.42	47.95 -4.41 -0.52	47.24 -4.37 -0.82	47.71 -4.55 -0.57	48.08 -5.24 -0.94	44.31 -4.44 1.16	44.21 -4.73 -0.70	44.04 -4.11 -0.88	45.75 -4.50 -1.36	45.80 -3.59 -0.23	40.36 -2.48 -0.13	34.41 -1.92 -0.03
HOLTSVILLE_IC_1 23690	44.55 4.33 -6.66	37.57 3.93 -0.32	36.37 3.16 0.00	36.30 3.09 0.00	36.58 3.29 0.00	38.23 4.06 -0.66	45.70 4.42 -5.66	53.28 4.92 -8.03	60.17 7.15 -3.00	69.59 6.96 -13.97	81.51 6.91 -25.61	105.39 7.40 -47.67	174.64 7.56 -115.28	174.69 7.77 -115.08	174.70 7.52 -116.39	133.66 7.70 -74.28	105.31 8.01 -44.91	93.75 7.64 -36.21	91.76 7.24 -36.28	101.44 7.04 -47.13	100.02 7.33 -43.80	57.40 6.83 -1.42	48.79 5.29 -0.79	43.03 4.50 -2.22
HOLTSVILLE_IC_10 23699	44.92 4.70 -6.66	38.17 4.53 -0.32	36.90 3.69 0.00	36.83 3.62 0.00	37.11 3.83 0.00	38.80 4.63 -0.66	46.37 5.09 -5.66	54.08 5.73 -8.03	61.32 8.30 -3.00	70.76 8.13 -13.97	82.73 8.13 -25.61	106.65 8.66 -47.67	176.04 8.96 -115.28	176.09 9.17 -115.08	176.07 8.89 -116.39	135.06 9.10 -74.28	106.62 9.32 -44.91	94.75 8.63 -36.21	92.72 8.20 -36.28	102.44 8.04 -47.13	101.00 8.31 -43.80	58.38 7.81 -1.42	49.47 5.98 -0.79	43.64 5.12 -2.22
HOLTSVILLE_IC_2 23691	44.55 4.33 -6.66	37.57 3.93 -0.32	36.37 3.16 0.00	36.30 3.09 0.00	36.58 3.29 0.00	38.23 4.06 -0.66	45.70 4.42 -5.66	53.28 4.92 -8.03	60.17 7.15 -3.00	69.59 6.96 -13.97	81.51 6.91 -25.61	105.39 7.40 -47.67	174.64 7.56 -115.28	174.69 7.77 -115.08	174.70 7.52 -116.39	133.66 7.70 -74.28	105.31 8.01 -44.91	93.75 7.64 -36.21	91.76 7.24 -36.28	101.44 7.04 -47.13	100.02 7.33 -43.80	57.40 6.83 -1.42	48.79 5.29 -0.79	43.03 4.50 -2.22
HOLTSVILLE_IC_3 23692	44.55 4.33 -6.66	37.57 3.93 -0.32	36.37 3.16 0.00	36.30 3.09 0.00	36.58 3.29 0.00	38.23 4.06 -0.66	45.70 4.42 -5.66	53.28 4.92 -8.03	60.17 7.15 -3.00	69.59 6.96 -13.97	81.51 6.91 -25.61	105.39 7.40 -47.67	174.64 7.56 -115.28	174.69 7.77 -115.08	174.70 7.52 -116.39	133.66 7.70 -74.28	105.31 8.01 -44.91	93.75 7.64 -36.21	91.76 7.24 -36.28	101.44 7.04 -47.13	100.02 7.33 -43.80	57.40 6.83 -1.42	48.79 5.29 -0.79	43.03 4.50 -2.22

HOLTSVILLE_IC_4 23693	44.55 4.33 -6.66	37.57 3.93 -0.32	36.37 3.16 0.00	36.30 3.09 0.00	36.58 3.29 0.00	38.23 4.06 -0.66	45.70 4.42 -5.66	53.28 4.92 -8.03	60.17 7.15 -3.00	69.59 6.96 -13.97	81.51 6.91 -25.61	105.39 7.40 -47.67	174.64 7.56 -115.28	174.69 7.77 -115.08	174.70 7.52 -116.39	133.66 7.70 -74.28	105.31 8.01 -44.91	93.75 7.64 -36.21	91.76 7.24 -36.28	101.44 7.04 -47.13	100.02 7.33 -43.80	57.40 6.83 -1.42	48.79 5.29 -0.79	43.03 4.50 -2.22
HOLTSVILLE_IC_5 23694	44.55 4.33 -6.66	37.57 3.93 -0.32	36.37 3.16 0.00	36.30 3.09 0.00	36.58 3.29 0.00	38.23 4.06 -0.66	45.70 4.42 -5.66	53.28 4.92 -8.03	60.17 7.15 -3.00	69.59 6.96 -13.97	81.51 6.91 -25.61	105.39 7.40 -47.67	174.64 7.56 -115.28	174.69 7.77 -115.08	174.70 7.52 -116.39	133.66 7.70 -74.28	105.31 8.01 -44.91	93.75 7.64 -36.21	91.76 7.24 -36.28	101.44 7.04 -47.13	100.02 7.33 -43.80	57.40 6.83 -1.42	48.79 5.29 -0.79	43.03 4.50 -2.22
HOLTSVILLE_IC_6 23695	44.92 4.70 -6.66	38.17 4.53 -0.32	36.90 3.69 0.00	36.83 3.62 0.00	37.11 3.83 0.00	38.80 4.63 -0.66	46.37 5.09 -5.66	54.08 5.73 -8.03	61.32 8.30 -3.00	70.76 8.13 -13.97	82.73 8.13 -25.61	106.65 8.66 -47.67	176.04 8.96 -115.28	176.09 9.17 -115.08	176.07 8.89 -116.39	135.06 9.10 -74.28	106.62 9.32 -44.91	94.75 8.63 -36.21	92.72 8.20 -36.28	102.44 8.04 -47.13	101.00 8.31 -43.80	58.38 7.81 -1.42	49.47 5.98 -0.79	43.64 5.12 -2.22
HOLTSVILLE_IC_7 23696	44.92 4.70 -6.66	38.17 4.53 -0.32	36.90 3.69 0.00	36.83 3.62 0.00	37.11 3.83 0.00	38.80 4.63 -0.66	46.37 5.09 -5.66	54.08 5.73 -8.03	61.32 8.30 -3.00	70.76 8.13 -13.97	82.73 8.13 -25.61	106.65 8.66 -47.67	176.04 8.96 -115.28	176.09 9.17 -115.08	176.07 8.89 -116.39	135.06 9.10 -74.28	106.62 9.32 -44.91	94.75 8.63 -36.21	92.72 8.20 -36.28	102.44 8.04 -47.13	101.00 8.31 -43.80	58.38 7.81 -1.42	49.47 5.98 -0.79	43.64 5.12 -2.22
HOLTSVILLE_IC_8 23697	44.92 4.70 -6.66	38.17 4.53 -0.32	36.90 3.69 0.00	36.83 3.62 0.00	37.11 3.83 0.00	38.80 4.63 -0.66	46.37 5.09 -5.66	54.08 5.73 -8.03	61.32 8.30 -3.00	70.76 8.13 -13.97	82.73 8.13 -25.61	106.65 8.66 -47.67	176.04 8.96 -115.28	176.09 9.17 -115.08	176.07 8.89 -116.39	135.06 9.10 -74.28	106.62 9.32 -44.91	94.75 8.63 -36.21	92.72 8.20 -36.28	102.44 8.04 -47.13	101.00 8.31 -43.80	58.38 7.81 -1.42	49.47 5.98 -0.79	43.64 5.12 -2.22
HOLTSVILLE_IC_9 23698	44.92 4.70 -6.66	38.17 4.53 -0.32	36.90 3.69 0.00	36.83 3.62 0.00	37.11 3.83 0.00	38.80 4.63 -0.66	46.37 5.09 -5.66	54.08 5.73 -8.03	61.32 8.30 -3.00	70.76 8.13 -13.97	82.73 8.13 -25.61	106.65 8.66 -47.67	176.04 8.96 -115.28	176.09 9.17 -115.08	176.07 8.89 -116.39	135.06 9.10 -74.28	106.62 9.32 -44.91	94.75 8.63 -36.21	92.72 8.20 -36.28	102.44 8.04 -47.13	101.00 8.31 -43.80	58.38 7.81 -1.42	49.47 5.98 -0.79	43.64 5.12 -2.22
HQ_GEN_CEDARS 23644	31.74 -1.81 0.00	31.82 -1.50 0.00	31.99 -1.23 0.00	31.85 -1.36 0.00	31.88 -1.40 0.00	31.81 -1.71 0.00	34.13 -1.50 0.00	38.47 -1.85 0.00	47.61 -2.40 0.00	46.32 -2.34 0.00	46.54 -2.45 0.00	47.45 -2.87 0.00	49.00 -2.80 0.00	49.09 -2.75 0.00	48.14 -2.64 0.00	49.10 -2.58 0.00	49.66 -2.72 0.00	46.81 -3.09 0.00	45.97 -2.27 0.00	44.81 -2.46 0.00	46.39 -2.49 0.00	46.25 -2.90 0.00	40.10 -2.60 0.00	34.20 -2.11 0.00
HQ_GEN_CEDARS_PROXY 323590	31.74 -1.81 0.00	31.82 -1.50 0.00	31.99 -1.23 0.00	31.85 -1.36 0.00	31.88 -1.40 0.00	31.81 -1.71 0.00	34.13 -1.50 0.00	38.47 -1.85 0.00	47.61 -2.40 0.00	46.32 -2.34 0.00	46.54 -2.45 0.00	47.45 -2.87 0.00	49.00 -2.80 0.00	49.09 -2.75 0.00	48.14 -2.64 0.00	49.10 -2.58 0.00	49.66 -2.72 0.00	46.81 -3.09 0.00	45.97 -2.27 0.00	44.81 -2.46 0.00	46.39 -2.49 0.00	46.25 -2.90 0.00	40.10 -2.60 0.00	34.20 -2.11 0.00
HQ_GEN_IMPORT 323601	32.65 -0.91 0.00	32.65 -0.67 0.00	32.65 -0.56 0.00	32.65 -0.56 0.00	32.65 -0.63 0.00	32.65 -0.87 0.00	32.65 -0.85 2.12	39.36 -0.97 0.00	44.02 -1.30 4.69	47.49 -1.17 0.00	47.71 -1.27 0.00	48.96 -1.36 0.00	50.45 -1.35 0.00	50.49 -1.35 0.00	49.51 -1.27 0.00	50.39 -1.29 0.00	50.97 -1.41 0.00	48.41 -1.50 0.00	46.90 -1.25 0.08	43.38 -1.32 2.57	47.57 -1.32 0.00	47.72 -1.43 0.00	41.42 -1.28 0.00	32.65 -1.02 2.64
HQ_GEN_WHEEL 23651	32.65 -0.91 0.00	32.65 -0.67 0.00	32.65 -0.56 0.00	32.65 -0.56 0.00	32.65 -0.63 0.00	32.65 -0.87 0.00	34.77 -0.85 0.00	39.36 -0.97 0.00	44.02 -1.30 4.69	47.49 -1.17 0.00	47.71 -1.27 0.00	48.96 -1.36 0.00	50.45 -1.35 0.00	50.49 -1.35 0.00	49.51 -1.27 0.00	50.39 -1.29 0.00	50.97 -1.41 0.00	48.41 -1.50 0.00	46.90 -1.25 0.08	43.38 -1.32 2.57	47.57 -1.32 0.00	47.72 -1.43 0.00	41.42 -1.28 0.00	35.29 -1.02 0.00
HUDSON AVE_GT_3 23810	53.05 3.49 -16.00	43.63 3.23 -7.08	36.04 2.82 0.00	36.04 2.82 0.00	36.28 3.00 0.00	51.28 3.42 -14.34	56.21 3.78 -16.81	62.16 4.27 -17.56	61.87 6.20 -5.65	62.05 5.98 -7.41	61.28 5.98 -6.32	63.23 6.29 -6.62	63.60 6.42 -5.38	65.20 6.63 -6.73	67.72 6.35 -10.59	65.55 6.51 -7.36	64.93 6.86 -5.68	61.33 6.64 -4.79	58.74 6.27 -4.23	58.74 6.15 -5.32	63.43 6.31 -8.23	56.78 6.19 -1.44	48.47 4.95 -0.82	40.30 3.81 -0.18
HUDSON AVE_GT_4 23540	53.05 3.49 -16.00	43.63 3.23 -7.08	36.04 2.82 0.00	36.04 2.82 0.00	36.28 3.00 0.00	51.28 3.42 -14.34	56.21 3.78 -16.81	62.16 4.27 -17.56	61.87 6.20 -5.65	62.05 5.98 -7.41	61.28 5.98 -6.32	63.23 6.29 -6.62	63.60 6.42 -5.38	65.20 6.63 -6.73	67.72 6.35 -10.59	65.55 6.51 -7.36	64.93 6.86 -5.68	61.33 6.64 -4.79	58.74 6.27 -4.23	58.74 6.15 -5.32	63.43 6.31 -8.23	56.78 6.19 -1.44	48.47 4.95 -0.82	40.30 3.81 -0.18
HUDSON AVE_GT_5 23657	53.05 3.49 -16.00	43.63 3.23 -7.08	36.04 2.82 0.00	36.04 2.82 0.00	36.28 3.00 0.00	51.28 3.42 -14.34	56.21 3.78 -16.81	62.16 4.27 -17.56	61.87 6.20 -5.65	62.05 5.98 -7.41	61.28 5.98 -6.32	63.23 6.29 -6.62	63.60 6.42 -5.38	65.20 6.63 -6.73	67.72 6.35 -10.59	65.55 6.51 -7.36	64.93 6.86 -5.68	61.33 6.64 -4.79	58.74 6.27 -4.23	58.74 6.15 -5.32	63.43 6.31 -8.23	56.78 6.19 -1.44	48.47 4.95 -0.82	40.30 3.81 -0.18
HUDSON_AVE_10 24168	53.01 3.46 -16.00	43.59 3.20 -7.08	36.07 2.86 0.00	36.10 2.89 0.00	36.31 3.03 0.00	51.18 3.32 -14.34	56.14 3.70 -16.81	62.16 4.27 -17.56	61.92 6.25 -5.65	62.00 5.94 -7.41	61.18 5.88 -6.32	63.13 6.19 -6.62	63.55 6.37 -5.38	65.10 6.53 -6.73	67.62 6.25 -10.59	65.50 6.46 -7.36	64.88 6.81 -5.68	61.23 6.54 -4.79	58.60 6.13 -4.23	58.64 6.05 -5.32	63.33 6.21 -8.23	56.63 6.05 -1.44	48.25 4.74 -0.82	40.19 3.70 -0.18
HUNTER MOUNT___DRP 323613	35.87 2.32 0.00	35.42 2.10 0.00	35.14 1.93 0.00	35.14 1.93 0.00	35.35 2.06 0.00	35.87 2.35 0.00	44.05 2.67 -5.76	52.35 3.51 -8.52	58.41 5.15 -3.24	62.19 5.16 -8.37	61.37 5.24 -7.14	63.34 5.54 -7.48	63.58 5.70 -6.08	65.40 5.96 -7.61	68.44 5.69 -11.97	65.84 5.84 -8.31	64.74 5.97 -6.39	60.45 5.79 -4.75	58.49 5.50 -4.76	58.64 5.39 -5.98	63.81 5.67 -9.25	56.05 5.31 -1.60	47.91 4.31 -0.90	39.28 2.80 -0.18
HUNTLEY___63 23557	31.51 -2.05 0.00	30.82 -2.50 0.00	30.49 -2.72 0.00	30.82 -2.39 0.00	30.69 -2.60 0.00	31.11 -2.41 0.00	32.79 -3.60 -0.77	36.87 -4.60 -1.14	44.55 -5.90 -0.43	44.17 -5.01 -0.52	44.63 -4.80 -0.45	45.91 -4.88 -0.47	47.05 -5.13 -0.38	47.13 -5.18 -0.48	46.40 -5.13 -0.75	46.93 -5.27 -0.52	47.00 -6.23 -0.85	43.56 -5.29 1.06	43.33 -5.55 -0.64	43.25 -4.82 -0.80	44.79 -5.33 -1.24	45.14 -4.23 -0.21	39.92 -2.90 -0.12	34.04 -2.29 -0.02

HUNTLEY___64 23558	31.51 -2.05 0.00	30.82 -2.50 0.00	30.49 -2.72 0.00	30.82 -2.39 0.00	30.69 -2.60 0.00	31.11 -2.41 0.00	32.79 -3.60 -0.77	36.87 -4.60 -1.14	44.55 -5.90 -0.43	44.17 -5.01 -0.52	44.63 -4.80 -0.45	45.91 -4.88 -0.47	47.05 -5.13 -0.38	47.13 -5.18 -0.48	46.40 -5.13 -0.75	46.93 -5.27 -0.52	47.00 -6.23 -0.85	43.56 -5.29 1.06	43.33 -5.55 -0.64	43.25 -4.82 -0.80	44.79 -5.33 -1.24	45.14 -4.23 -0.21	39.92 -2.90 -0.12	34.04 -2.29 -0.02
HUNTLEY___65 23559	31.51 -2.05 0.00	30.82 -2.50 0.00	30.49 -2.72 0.00	30.82 -2.39 0.00	30.69 -2.60 0.00	31.11 -2.41 0.00	32.79 -3.60 -0.77	36.87 -4.60 -1.14	44.55 -5.90 -0.43	44.17 -5.01 -0.52	44.63 -4.80 -0.45	45.91 -4.88 -0.47	47.05 -5.13 -0.38	47.13 -5.18 -0.48	46.40 -5.13 -0.75	46.93 -5.27 -0.52	47.00 -6.23 -0.85	43.56 -5.29 1.06	43.33 -5.55 -0.64	43.25 -4.82 -0.80	44.79 -5.33 -1.24	45.14 -4.23 -0.21	39.92 -2.90 -0.12	34.04 -2.29 -0.02
HUNTLEY___66 23560	31.51 -2.05 0.00	30.82 -2.50 0.00	30.49 -2.72 0.00	30.82 -2.39 0.00	30.69 -2.60 0.00	31.11 -2.41 0.00	32.79 -3.60 -0.77	36.87 -4.60 -1.14	44.55 -5.90 -0.43	44.17 -5.01 -0.52	44.63 -4.80 -0.45	45.91 -4.88 -0.47	47.05 -5.13 -0.38	47.13 -5.18 -0.48	46.40 -5.13 -0.75	46.93 -5.27 -0.52	47.00 -6.23 -0.85	43.56 -5.29 1.06	43.33 -5.55 -0.64	43.25 -4.82 -0.80	44.79 -5.33 -1.24	45.14 -4.23 -0.21	39.92 -2.90 -0.12	34.04 -2.29 -0.02
HUNTLEY___67 23561	31.24 -2.32 0.00	30.55 -2.77 0.00	30.26 -2.96 0.00	30.56 -2.66 0.00	30.45 -2.83 0.00	30.84 -2.68 0.00	32.48 -3.92 -0.78	36.47 -5.00 -1.15	44.00 -6.45 -0.44	43.59 -5.60 -0.53	44.00 -5.44 -0.45	45.31 -5.49 -0.47	46.43 -5.75 -0.38	46.46 -5.86 -0.48	45.75 -5.79 -0.76	46.26 -5.94 -0.52	46.44 -6.81 -0.86	43.00 -5.84 1.07	42.80 -6.08 -0.64	42.69 -5.39 -0.81	44.22 -5.92 -1.25	44.55 -4.82 -0.22	39.53 -3.29 -0.12	33.75 -2.58 -0.02
HUNTLEY___68 23562	31.24 -2.32 0.00	30.55 -2.77 0.00	30.26 -2.96 0.00	30.56 -2.66 0.00	30.45 -2.83 0.00	30.84 -2.68 0.00	32.48 -3.92 -0.78	36.47 -5.00 -1.15	44.00 -6.45 -0.44	43.59 -5.60 -0.53	44.00 -5.44 -0.45	45.31 -5.49 -0.47	46.43 -5.75 -0.38	46.46 -5.86 -0.48	45.75 -5.79 -0.76	46.26 -5.94 -0.52	46.44 -6.81 -0.86	43.00 -5.84 1.07	42.80 -6.08 -0.64	42.69 -5.39 -0.81	44.22 -5.92 -1.25	44.55 -4.82 -0.22	39.53 -3.29 -0.12	33.75 -2.58 -0.02
HYLAND___LFGE 323620	33.25 -0.30 0.00	32.58 -0.73 0.00	32.09 -1.13 0.00	32.45 -0.76 0.00	32.32 -0.97 0.00	32.92 -0.60 0.00	35.43 -1.00 -0.81	40.31 -1.21 -1.19	49.32 -1.15 -0.45	48.52 -0.68 -0.55	49.16 -0.29 -0.47	50.56 -0.25 -0.49	51.88 -0.31 -0.40	51.86 -0.47 -0.50	51.06 -0.51 -0.78	51.66 -0.57 -0.54	52.18 -1.10 -0.89	48.20 -0.60 1.10	47.89 -1.01 -0.67	47.45 -0.66 -0.84	49.20 -0.98 -1.29	48.88 -0.49 -0.22	42.65 -0.17 -0.13	36.11 -0.22 -0.03
INDECK___CORINTH 23802	36.95 3.39 0.00	36.21 2.90 0.00	36.04 2.82 0.00	35.91 2.69 0.00	36.11 2.83 0.00	37.01 3.49 0.00	46.25 3.88 -6.75	55.11 4.80 -9.99	59.87 6.05 -3.80	63.67 5.45 -9.56	62.72 5.58 -8.15	64.40 5.54 -8.55	64.50 5.75 -6.95	66.12 5.60 -8.69	69.84 5.38 -13.67	66.97 5.79 -9.50	65.90 6.02 -7.49	60.16 5.94 -4.32	59.65 5.84 -5.58	60.10 5.81 -7.01	65.51 5.77 -10.85	57.36 6.34 -1.87	49.22 5.47 -1.05	40.77 4.25 -0.21
INDECK___ILION 23567	34.83 1.28 0.00	34.55 1.23 0.00	34.38 1.16 0.00	34.34 1.13 0.00	34.48 1.20 0.00	34.83 1.31 0.00	36.91 1.42 0.14	41.70 1.57 0.20	51.99 2.05 0.08	50.51 1.99 0.15	50.92 2.06 0.12	52.36 2.16 0.13	53.87 2.18 0.11	53.88 2.18 0.13	52.66 2.08 0.21	53.71 2.17 0.14	54.43 2.20 0.15	52.02 2.15 0.04	50.15 2.03 0.11	49.12 1.99 0.14	50.67 2.00 0.22	51.22 2.11 0.04	44.47 1.79 0.02	37.75 1.45 0.00
INDECK___OLEAN 23982	32.68 -0.87 0.00	31.88 -1.43 0.00	31.42 -1.79 0.00	31.72 -1.49 0.00	31.85 -1.43 0.00	32.38 -1.14 0.00	34.94 -1.57 -0.88	39.41 -2.22 -1.31	47.76 -2.75 -0.50	47.56 -1.70 -0.60	47.84 -1.67 -0.51	49.10 -1.76 -0.54	50.22 -2.02 -0.44	50.36 -2.02 -0.55	49.46 -2.18 -0.86	49.90 -2.38 -0.60	50.22 -3.14 -0.98	46.15 -2.55 1.21	46.22 -2.75 -0.73	46.16 -2.03 -0.92	47.96 -2.35 -1.42	47.53 -1.87 -0.25	41.13 -1.71 -0.14	35.32 -1.02 -0.03
INDECK___OSWEGO 23783	33.32 -0.23 0.00	32.95 -0.37 0.00	32.78 -0.43 0.00	32.78 -0.43 0.00	32.88 -0.40 0.00	33.22 -0.30 0.00	35.65 -0.32 -0.35	40.40 -0.44 -0.52	49.36 -0.85 -0.20	48.02 -0.88 -0.24	48.45 -0.73 -0.20	49.78 -0.75 -0.21	51.19 -0.78 -0.17	51.17 -0.88 -0.21	50.21 -0.91 -0.34	50.99 -0.93 -0.23	51.78 -1.00 -0.39	48.60 -0.80 0.51	47.66 -0.87 -0.29	46.88 -0.76 -0.37	48.57 -0.88 -0.57	48.46 -0.79 -0.10	42.24 -0.51 -0.06	36.03 -0.29 -0.01
INDECK___YERKES 23781	31.51 -2.05 0.00	30.82 -2.50 0.00	30.49 -2.72 0.00	30.82 -2.39 0.00	30.69 -2.60 0.00	31.11 -2.41 0.00	32.79 -3.60 -0.77	36.87 -4.60 -1.14	44.55 -5.90 -0.43	44.17 -5.01 -0.52	44.63 -4.80 -0.45	45.91 -4.88 -0.47	47.05 -5.13 -0.38	47.13 -5.18 -0.48	46.40 -5.13 -0.75	46.93 -5.27 -0.52	47.00 -6.23 -0.85	43.56 -5.29 1.06	43.33 -5.55 -0.64	43.25 -4.82 -0.80	44.79 -5.33 -1.24	45.14 -4.23 -0.21	39.92 -2.90 -0.12	34.04 -2.29 -0.02
INDIAN POINT_GT_1 24139	36.90 2.85 -0.49	36.17 2.63 -0.22	35.44 2.23 0.00	35.47 2.26 0.00	35.71 2.43 0.00	36.75 2.78 -0.44	44.15 3.10 -5.43	51.68 3.55 -7.81	58.26 5.30 -2.94	61.02 5.06 -7.30	60.26 5.05 -6.23	62.13 5.28 -6.53	62.55 5.44 -5.31	64.12 5.65 -6.64	66.61 5.38 -10.44	64.47 5.53 -7.25	63.93 5.92 -5.62	60.35 5.69 -4.76	57.73 5.31 -4.19	57.74 5.20 -5.27	62.51 5.48 -8.15	55.81 5.26 -1.41	47.63 4.14 -0.79	39.63 3.16 -0.16
INDIAN POINT_GT_2 23659	36.90 2.85 -0.49	36.17 2.63 -0.22	35.44 2.23 0.00	35.47 2.26 0.00	35.71 2.43 0.00	36.75 2.78 -0.44	44.15 3.10 -5.43	51.68 3.55 -7.81	58.26 5.30 -2.94	61.02 5.06 -7.30	60.26 5.05 -6.23	62.13 5.28 -6.53	62.55 5.44 -5.31	64.12 5.65 -6.64	66.61 5.38 -10.44	64.47 5.53 -7.25	63.93 5.92 -5.62	60.35 5.69 -4.76	57.73 5.31 -4.19	57.74 5.20 -5.27	62.51 5.48 -8.15	55.81 5.26 -1.41	47.63 4.14 -0.79	39.63 3.16 -0.16
INDIAN POINT_GT_3 24019	36.90 2.85 -0.49	36.17 2.63 -0.22	35.44 2.23 0.00	35.47 2.26 0.00	35.71 2.43 0.00	36.75 2.78 -0.44	44.15 3.10 -5.43	51.68 3.55 -7.81	58.26 5.30 -2.94	61.02 5.06 -7.30	60.26 5.05 -6.23	62.13 5.28 -6.53	62.55 5.44 -5.31	64.12 5.65 -6.64	66.61 5.38 -10.44	64.47 5.53 -7.25	63.93 5.92 -5.62	60.35 5.69 -4.76	57.73 5.31 -4.19	57.74 5.20 -5.27	62.51 5.48 -8.15	55.81 5.26 -1.41	47.63 4.14 -0.79	39.63 3.16 -0.16
INDIAN POINT___2 23530	36.85 2.79 -0.51	36.11 2.57 -0.23	35.37 2.16 0.00	35.41 2.19 0.00	35.65 2.36 0.00	36.70 2.72 -0.46	44.05 3.03 -5.40	51.55 3.47 -7.76	58.09 5.15 -2.92	60.84 4.96 -7.22	60.09 4.95 -6.15	61.96 5.18 -6.45	62.38 5.34 -5.25	63.94 5.55 -6.56	66.38 5.28 -10.32	64.28 5.43 -7.17	63.78 5.81 -5.58	60.23 5.59 -4.73	57.60 5.21 -4.15	57.60 5.11 -5.22	62.30 5.33 -8.08	55.70 5.16 -1.39	47.54 4.06 -0.79	39.55 3.09 -0.16
INDIAN POINT___3 23531	36.72 2.72 -0.45	35.98 2.47 -0.20	35.31 2.09 0.00	35.34 2.13 0.00	35.58 2.30 0.00	36.57 2.65 -0.40	43.99 2.96 -5.41	51.51 3.39 -7.80	58.01 5.05 -2.94	60.81 4.82 -7.33	60.09 4.85 -6.25	61.96 5.08 -6.55	62.36 5.23 -5.33	63.89 5.39 -6.66	66.44 5.18 -10.48	64.29 5.32 -7.28	63.68 5.66 -5.64	60.11 5.44 -4.76	57.55 5.11 -4.20	57.56 5.01 -5.28	62.29 5.23 -8.17	55.62 5.06 -1.41	47.46 3.97 -0.79	39.44 2.98 -0.16

IP CORINTH___1 23988	36.74 3.19 0.00	36.05 2.73 0.00	35.84 2.62 0.00	35.74 2.52 0.00	35.94 2.66 0.00	36.84 3.32 0.00	46.07 3.70 -6.75	54.95 4.64 -9.99	59.67 5.85 -3.80	63.43 5.21 -9.56	62.53 5.39 -8.15	64.15 5.28 -8.55	64.29 5.54 -6.95	65.91 5.39 -8.69	69.63 5.18 -13.67	66.76 5.58 -9.50	65.69 5.81 -7.49	59.96 5.74 -4.32	59.46 5.64 -5.58	59.96 5.67 -7.01	65.36 5.62 -10.85	57.16 6.14 -1.87	49.05 5.29 -1.05	40.59 4.07 -0.21
IP___TICONDEROGA 23804	38.76 5.20 0.00	38.01 4.70 0.00	37.77 4.55 0.00	37.67 4.45 0.00	37.91 4.63 0.00	39.05 5.53 0.00	48.00 5.81 -6.58	57.16 7.10 -9.73	62.87 9.15 -3.70	66.30 8.27 -9.37	65.45 8.47 -7.99	67.06 8.35 -8.38	67.21 8.60 -6.81	68.85 8.50 -8.52	72.26 8.07 -13.40	69.47 8.48 -9.31	68.80 9.12 -7.30	63.06 8.73 -4.42	62.26 8.59 -5.43	62.71 8.60 -6.83	68.06 8.60 -10.57	60.31 9.34 -1.82	51.67 7.94 -1.03	42.69 6.17 -0.21
JARVIS____ 23743	33.86 0.30 0.00	33.55 0.23 0.00	33.45 0.23 0.00	33.41 0.20 0.00	33.52 0.23 0.00	33.82 0.30 0.00	35.81 0.32 0.14	40.49 0.36 0.20	50.39 0.45 0.08	48.90 0.39 0.15	49.30 0.44 0.12	50.65 0.45 0.13	52.16 0.47 0.11	52.17 0.47 0.13	50.98 0.41 0.21	51.95 0.41 0.14	52.71 0.47 0.15	50.37 0.50 0.04	48.61 0.48 0.11	47.60 0.47 0.14	49.11 0.44 0.22	49.60 0.49 0.04	43.11 0.43 0.02	36.63 0.33 0.00
JENNISON___1 23625	35.54 1.98 0.00	35.05 1.73 0.00	34.78 1.56 0.00	34.38 1.16 0.00	34.91 1.63 0.00	35.53 2.01 0.00	40.15 2.56 -1.97	46.06 2.82 -2.91	55.02 3.90 -1.11	53.64 3.65 -1.33	53.99 3.87 -1.14	55.59 4.08 -1.19	56.86 4.09 -0.97	56.98 3.94 -1.21	56.25 3.55 -1.91	56.63 3.62 -1.32	58.34 3.77 -2.18	51.15 3.94 2.70	53.53 3.67 -1.62	52.91 3.59 -2.04	55.61 3.57 -3.16	53.23 3.54 -0.55	45.78 2.78 -0.31	38.36 2.00 -0.06
JENNISON___2 23626	35.50 1.95 0.00	35.02 1.70 0.00	34.74 1.53 0.00	34.34 1.13 0.00	34.88 1.60 0.00	35.50 1.98 0.00	40.12 2.53 -1.97	46.02 2.78 -2.91	54.97 3.85 -1.11	53.54 3.55 -1.33	53.94 3.82 -1.14	55.54 4.03 -1.19	56.76 3.99 -0.97	56.93 3.89 -1.21	56.14 3.45 -1.91	56.57 3.57 -1.32	58.28 3.72 -2.18	51.10 3.89 2.70	53.43 3.57 -1.62	52.86 3.55 -2.04	55.52 3.47 -3.16	53.18 3.49 -0.55	45.70 2.69 -0.31	38.33 1.96 -0.06
KEDC PORT_JEFF_GT2 24210	44.78 4.56 -6.66	38.03 4.40 -0.32	36.80 3.59 0.00	36.73 3.52 0.00	37.01 3.73 0.00	38.67 4.49 -0.66	46.23 4.95 -5.66	53.92 5.56 -8.03	61.07 8.05 -3.00	70.51 7.88 -13.97	82.49 7.89 -25.61	106.40 8.40 -47.67	175.78 8.70 -115.28	175.78 8.86 -115.08	175.81 8.63 -116.39	134.80 8.84 -74.28	106.25 8.96 -44.91	94.30 8.18 -36.21	92.29 7.77 -36.28	102.01 7.61 -47.13	100.56 7.87 -43.80	57.99 7.42 -1.42	49.13 5.64 -0.79	43.43 4.90 -2.22
KEDC PORT_JEFF_GT3 24211	44.78 4.56 -6.66	38.03 4.40 -0.32	36.80 3.59 0.00	36.73 3.52 0.00	37.01 3.73 0.00	38.67 4.49 -0.66	46.23 4.95 -5.66	53.92 5.56 -8.03	61.07 8.05 -3.00	70.51 7.88 -13.97	82.49 7.89 -25.61	106.40 8.40 -47.67	175.78 8.70 -115.28	175.78 8.86 -115.08	175.81 8.63 -116.39	134.80 8.84 -74.28	106.25 8.96 -44.91	94.30 8.18 -36.21	92.29 7.77 -36.28	102.01 7.61 -47.13	100.56 7.87 -43.80	57.99 7.42 -1.42	49.13 5.64 -0.79	43.43 4.90 -2.22
KEDC_GLWD_GT4 24219	43.98 3.76 -6.66	37.14 3.50 -0.32	36.17 2.96 0.00	36.14 2.92 0.00	36.38 3.10 0.00	37.83 3.65 -0.66	45.31 4.03 -5.66	52.96 4.60 -8.03	59.62 6.60 -3.01	69.01 6.37 -13.98	80.97 6.37 -25.61	104.69 6.69 -47.67	173.96 6.89 -115.28	173.96 7.05 -115.08	173.93 6.75 -116.39	132.89 6.93 -74.28	104.58 7.28 -44.91	93.15 7.04 -36.21	91.13 6.61 -36.28	100.88 6.48 -47.13	99.39 6.70 -43.80	57.11 6.54 -1.42	48.71 5.21 -0.80	42.63 4.10 -2.22
KEDC_GLWD_GT5 24220	43.98 3.76 -6.66	37.14 3.50 -0.32	36.17 2.96 0.00	36.14 2.92 0.00	36.38 3.10 0.00	37.83 3.65 -0.66	45.31 4.03 -5.66	52.96 4.60 -8.03	59.62 6.60 -3.01	69.01 6.37 -13.98	80.97 6.37 -25.61	104.69 6.69 -47.67	173.96 6.89 -115.28	173.96 7.05 -115.08	173.93 6.75 -116.39	132.89 6.93 -74.28	104.58 7.28 -44.91	93.15 7.04 -36.21	91.13 6.61 -36.28	100.88 6.48 -47.13	99.39 6.70 -43.80	57.11 6.54 -1.42	48.71 5.21 -0.80	42.63 4.10 -2.22
KENSICO____ 23655	37.27 3.09 -0.62	36.42 2.83 -0.28	35.67 2.46 0.00	35.67 2.46 0.00	35.91 2.63 0.00	37.06 2.98 -0.56	44.50 3.31 -5.57	52.11 3.83 -7.95	58.60 5.60 -2.99	61.40 5.35 -7.39	60.67 5.39 -6.30	62.56 5.64 -6.60	62.97 5.80 -5.37	64.51 5.96 -6.71	67.08 5.74 -10.56	64.91 5.89 -7.34	64.29 6.23 -5.67	60.67 5.99 -4.78	58.11 5.64 -4.22	58.11 5.53 -5.31	62.82 5.72 -8.22	56.17 5.60 -1.42	47.94 4.44 -0.80	39.84 3.38 -0.16
KIAC_JFK_GT1 23816	52.98 3.42 -16.00	43.56 3.17 -7.08	36.17 2.96 0.00	36.20 2.99 0.00	36.44 3.16 0.00	51.08 3.22 -14.34	56.10 3.67 -16.81	62.12 4.23 -17.56	62.02 6.35 -5.65	62.00 5.94 -7.41	61.13 5.83 -6.32	62.98 6.04 -6.62	63.50 6.32 -5.38	65.04 6.48 -6.73	67.57 6.20 -10.59	65.40 6.36 -7.36	64.77 6.71 -5.68	61.13 6.44 -4.79	58.45 5.98 -4.23	58.64 6.05 -5.32	63.28 6.16 -8.23	56.43 5.85 -1.44	47.96 4.44 -0.82	40.11 3.63 -0.18
KIAC_JFK_GT2 23817	52.98 3.42 -16.00	43.56 3.17 -7.08	36.17 2.96 0.00	36.20 2.99 0.00	36.44 3.16 0.00	51.08 3.22 -14.34	56.10 3.67 -16.81	62.12 4.23 -17.56	62.02 6.35 -5.65	62.00 5.94 -7.41	61.13 5.83 -6.32	62.98 6.04 -6.62	63.50 6.32 -5.38	65.04 6.48 -6.73	67.57 6.20 -10.59	65.40 6.36 -7.36	64.77 6.71 -5.68	61.13 6.44 -4.79	58.45 5.98 -4.23	58.64 6.05 -5.32	63.28 6.16 -8.23	56.43 5.85 -1.44	47.96 4.44 -0.82	40.11 3.63 -0.18
KINTIGH____ 23543	30.91 -2.65 0.00	30.28 -3.03 0.00	30.09 -3.12 0.00	30.52 -2.69 0.00	30.22 -3.06 0.00	30.61 -2.92 0.00	32.16 -4.10 -0.64	36.26 -5.00 -0.94	43.97 -6.40 -0.36	43.30 -5.79 -0.43	43.77 -5.58 -0.37	45.07 -5.64 -0.38	46.26 -5.85 -0.31	46.26 -5.96 -0.39	45.56 -5.84 -0.62	46.12 -6.00 -0.43	46.33 -6.76 -0.70	43.14 -5.89 0.88	42.69 -6.08 -0.52	42.40 -5.53 -0.66	43.89 -6.01 -1.02	44.26 -5.06 -0.18	39.21 -3.59 -0.10	33.42 -2.90 -0.02
LEDERLE____ 23769	36.74 3.19 0.00	36.21 2.90 0.00	35.71 2.49 0.00	35.74 2.52 0.00	36.01 2.73 0.00	36.61 3.08 0.00	44.04 3.46 -4.96	51.65 3.99 -7.33	58.71 5.90 -2.79	61.42 5.69 -7.07	60.75 5.73 -6.03	62.63 5.99 -6.32	63.10 6.16 -5.14	64.69 6.43 -6.43	67.04 6.14 -10.11	65.01 6.31 -7.02	64.59 6.71 -5.50	60.99 6.39 -4.70	58.31 5.98 -4.09	58.28 5.86 -5.15	62.91 6.06 -7.97	56.32 5.80 -1.37	48.04 4.57 -0.77	39.91 3.45 -0.16
LINDEN COGEN____ 23786	52.36 3.32 -15.48	43.26 3.10 -6.85	35.94 2.72 0.00	35.94 2.72 0.00	36.18 2.90 0.00	50.68 3.29 -13.87	55.69 3.63 -16.43	61.71 4.15 -17.23	61.58 6.00 -5.56	61.76 5.69 -7.41	60.98 5.68 -6.31	62.12 5.99 -5.81	62.59 6.11 -4.68	64.82 6.32 -6.67	67.42 6.04 -10.59	64.83 6.20 -6.94	64.67 6.60 -5.68	61.13 6.44 -4.78	58.60 6.13 -4.23	58.59 6.00 -5.32	63.18 6.06 -8.23	56.63 6.05 -1.43	48.34 4.83 -0.82	40.19 3.70 -0.18
LIPA_MISC_IPP 23656	44.65 4.43 -6.66	37.77 4.13 -0.32	36.50 3.29 0.00	36.44 3.22 0.00	36.71 3.43 0.00	38.40 4.22 -0.66	45.95 4.67 -5.66	53.56 5.20 -8.03	60.62 7.60 -3.00	70.08 7.44 -13.97	82.05 7.45 -25.61	105.95 7.95 -47.67	175.26 8.18 -115.28	175.26 8.35 -115.08	175.30 8.13 -116.39	134.28 8.32 -74.28	105.89 8.59 -44.91	94.20 8.08 -36.21	92.19 7.67 -36.28	101.92 7.52 -47.13	100.46 7.77 -43.80	57.79 7.22 -1.42	49.00 5.51 -0.79	43.21 4.68 -2.22

LITTLE FALLS___HYD 24013	36.14 2.58 0.00	35.82 2.50 0.00	35.64 2.42 0.00	35.61 2.39 0.00	35.78 2.50 0.00	36.10 2.58 0.00	38.26 2.78 0.14	43.19 3.06 0.20	53.84 3.90 0.08	52.31 3.80 0.15	52.78 3.92 0.12	54.22 4.03 0.13	55.78 4.09 0.11	55.79 4.09 0.13	54.54 3.96 0.21	55.73 4.19 0.14	56.43 4.19 0.15	53.91 4.04 0.04	51.94 3.81 0.11	50.91 3.78 0.14	52.53 3.86 0.22	53.09 3.98 0.04	46.09 3.42 0.02	39.13 2.83 0.00
LI_NEWBRDGE___DRP 323616	44.08 3.86 -6.66	37.27 3.63 -0.32	36.14 2.92 0.00	36.10 2.89 0.00	36.38 3.10 0.00	37.97 3.79 -0.66	45.41 4.13 -5.66	53.00 4.64 -8.03	59.62 6.60 -3.00	69.01 6.37 -13.97	80.87 6.27 -25.61	104.54 6.54 -47.67	173.81 6.73 -115.28	173.86 6.95 -115.08	173.83 6.65 -116.39	132.78 6.82 -74.28	104.47 7.18 -44.91	93.05 6.94 -36.21	91.08 6.56 -36.28	100.83 6.43 -47.13	99.34 6.65 -43.80	57.05 6.49 -1.42	48.70 5.21 -0.79	42.74 4.21 -2.22
LONG_LAKE_PHOENIX 24014	33.46 -0.10 0.00	33.08 -0.23 0.00	32.88 -0.33 0.00	32.92 -0.30 0.00	33.02 -0.27 0.00	33.35 -0.17 0.00	35.81 -0.18 -0.37	40.63 -0.24 -0.54	49.62 -0.60 -0.21	48.32 -0.58 -0.24	48.71 -0.49 -0.21	50.04 -0.50 -0.22	51.46 -0.52 -0.18	51.48 -0.57 -0.22	50.52 -0.61 -0.35	51.31 -0.62 -0.24	52.11 -0.68 -0.41	48.88 -0.50 0.53	47.91 -0.63 -0.30	47.13 -0.52 -0.38	48.89 -0.59 -0.59	48.76 -0.49 -0.10	42.46 -0.30 -0.06	36.21 -0.11 -0.01
LOVETT___3 23632	36.53 2.58 -0.39	35.85 2.37 -0.17	35.17 1.96 0.00	35.21 1.99 0.00	35.45 2.16 0.00	36.38 2.51 -0.35	43.74 2.85 -5.27	51.16 3.23 -7.61	57.74 4.85 -2.87	60.40 4.62 -7.12	59.71 4.65 -6.07	61.57 4.88 -6.36	62.00 5.02 -5.17	63.49 5.18 -6.47	65.94 4.98 -10.18	63.87 5.12 -7.07	63.36 5.45 -5.52	59.85 5.24 -4.71	57.27 4.92 -4.11	57.22 4.77 -5.17	61.88 4.99 -8.00	55.35 4.82 -1.38	47.23 3.76 -0.78	39.33 2.87 -0.16
LOVETT___4 23642	36.76 2.82 -0.39	36.05 2.57 -0.17	35.41 2.19 0.00	35.41 2.19 0.00	35.68 2.40 0.00	36.62 2.75 -0.35	43.95 3.06 -5.27	51.45 3.51 -7.61	58.14 5.25 -2.87	60.79 5.01 -7.12	60.11 5.05 -6.07	61.97 5.28 -6.37	62.41 5.44 -5.18	63.96 5.65 -6.47	66.35 5.38 -10.18	64.29 5.53 -7.07	63.83 5.92 -5.52	60.25 5.64 -4.71	57.66 5.31 -4.11	57.60 5.15 -5.17	62.32 5.43 -8.01	55.74 5.21 -1.38	47.53 4.06 -0.78	39.55 3.09 -0.16
LOVETT___5 23593	36.76 2.82 -0.39	36.05 2.57 -0.17	35.41 2.19 0.00	35.41 2.19 0.00	35.68 2.40 0.00	36.62 2.75 -0.35	43.95 3.06 -5.27	51.45 3.51 -7.61	58.14 5.25 -2.87	60.79 5.01 -7.12	60.11 5.05 -6.07	61.97 5.28 -6.37	62.41 5.44 -5.18	63.96 5.65 -6.47	66.35 5.38 -10.18	64.29 5.53 -7.07	63.83 5.92 -5.52	60.25 5.64 -4.71	57.66 5.31 -4.11	57.60 5.15 -5.17	62.32 5.43 -8.01	55.74 5.21 -1.38	47.53 4.06 -0.78	39.55 3.09 -0.16
LOWER RAQUET___HYD 24057	31.78 -1.78 0.00	31.85 -1.47 0.00	32.02 -1.20 0.00	31.69 -1.53 0.00	31.82 -1.46 0.00	31.78 -1.74 0.00	34.09 -1.53 0.00	38.31 -2.02 0.00	46.96 -3.05 0.00	45.64 -3.02 0.00	45.85 -3.14 0.00	46.80 -3.52 0.00	48.33 -3.47 0.00	48.36 -3.47 0.00	47.79 -3.00 0.00	48.94 -2.74 0.00	49.50 -2.88 0.00	46.76 -3.14 0.00	45.97 -2.27 0.00	45.00 -2.27 0.00	46.54 -2.35 0.00	46.35 -2.80 0.00	40.39 -2.31 0.00	34.38 -1.92 0.00
LOWER___HUDSON 24059	35.67 2.11 0.00	35.08 1.77 0.00	34.88 1.66 0.00	34.78 1.56 0.00	34.98 1.70 0.00	35.70 2.18 0.00	44.46 2.32 -6.52	53.26 3.27 -9.67	57.99 4.30 -3.68	62.03 3.99 -9.38	61.05 4.07 -8.00	62.78 4.08 -8.38	62.86 4.25 -6.82	64.45 4.09 -8.52	68.20 4.01 -13.41	65.18 4.19 -9.31	63.93 4.30 -7.25	58.55 4.14 -4.50	57.74 4.10 -5.40	58.12 4.07 -6.79	63.50 4.11 -10.50	55.38 4.42 -1.81	47.61 3.89 -1.02	39.45 2.94 -0.21
LWR___OSWEGATCHIE_HYD 23850	32.82 -0.74 0.00	32.65 -0.67 0.00	32.68 -0.53 0.00	32.28 -0.93 0.00	32.55 -0.73 0.00	32.78 -0.74 0.00	35.19 -0.43 0.00	39.60 -0.73 0.00	48.36 -1.65 0.00	47.00 -1.65 0.00	47.32 -1.67 0.00	48.51 -1.81 0.00	49.98 -1.81 0.00	49.97 -1.87 0.00	49.51 -1.27 0.00	50.55 -1.14 0.00	51.13 -1.26 0.00	48.66 -1.25 0.00	47.42 -0.82 0.00	46.42 -0.85 0.00	47.96 -0.93 0.00	48.12 -1.03 0.00	41.80 -0.90 0.00	35.47 -0.84 0.00
LYONS_FALL_HYD 23570	33.66 0.10 0.00	33.35 0.03 0.00	33.25 0.03 0.00	32.98 -0.23 0.00	33.25 -0.03 0.00	33.66 0.13 0.00	36.01 0.39 0.00	40.77 0.44 0.00	50.71 0.70 0.00	49.29 0.63 0.00	49.72 0.73 0.00	51.13 0.81 0.00	52.52 0.73 0.00	52.51 0.67 0.00	51.14 0.36 0.00	52.05 0.36 0.00	52.75 0.37 0.00	50.40 0.50 0.00	48.77 0.53 0.00	47.75 0.47 0.00	49.33 0.44 0.00	49.59 0.44 0.00	43.04 0.34 0.00	36.41 0.11 0.00
MADISON___COUNTY_LFGE 323628	34.19 0.64 0.00	33.82 0.50 0.00	33.65 0.43 0.00	33.51 0.30 0.00	33.75 0.47 0.00	34.16 0.64 0.00	36.48 0.85 0.00	41.29 0.97 0.00	51.26 1.25 0.00	49.87 1.22 0.00	50.36 1.37 0.00	51.78 1.46 0.00	53.25 1.45 0.00	53.18 1.35 0.00	51.95 1.17 0.00	52.87 1.19 0.00	53.54 1.15 0.00	50.96 1.30 0.24	49.35 1.11 0.00	48.41 1.13 0.00	49.96 1.08 0.00	50.33 1.18 0.00	43.68 0.98 0.00	37.03 0.73 0.00
MAPLE RIDGE_WT_1 323574	32.82 -0.74 0.00	32.75 -0.57 0.00	32.78 -0.43 0.00	32.78 -0.43 0.00	32.88 -0.40 0.00	33.09 -0.44 0.00	34.94 -0.39 0.29	39.49 -0.40 0.44	49.30 -0.55 0.17	47.89 -0.49 0.28	48.21 -0.54 0.24	49.47 -0.60 0.25	50.97 -0.62 0.21	50.95 -0.62 0.26	49.72 -0.66 0.41	50.73 -0.67 0.28	51.38 -0.68 0.33	49.38 -0.70 -0.18	47.42 -0.58 0.24	46.35 -0.61 0.31	47.78 -0.64 0.47	48.38 -0.69 0.08	42.01 -0.64 0.05	35.79 -0.51 0.01
MAPLE RIDGE_WT_2 323611	32.82 -0.74 0.00	32.75 -0.57 0.00	32.78 -0.43 0.00	32.78 -0.43 0.00	32.88 -0.40 0.00	33.09 -0.44 0.00	34.94 -0.39 0.29	39.49 -0.40 0.44	49.30 -0.55 0.17	47.89 -0.49 0.28	48.21 -0.54 0.24	49.47 -0.60 0.25	50.97 -0.62 0.21	50.95 -0.62 0.26	49.72 -0.66 0.41	50.73 -0.67 0.28	51.38 -0.68 0.33	49.38 -0.70 -0.18	47.42 -0.58 0.24	46.35 -0.61 0.31	47.78 -0.64 0.47	48.38 -0.69 0.08	42.01 -0.64 0.05	35.79 -0.51 0.01
MG INDUSTRY___DRP 24185	35.03 1.48 0.00	34.58 1.27 0.00	34.44 1.23 0.00	34.41 1.20 0.00	34.58 1.30 0.00	35.00 1.47 0.00	43.60 1.57 -6.41	51.62 1.81 -9.48	56.22 2.60 -3.61	60.47 2.53 -9.29	59.40 2.50 -7.92	61.14 2.52 -8.30	61.14 2.59 -6.75	62.86 2.59 -8.44	66.60 2.54 -13.28	63.49 2.58 -9.22	62.11 2.62 -7.11	57.08 2.55 -4.63	55.94 2.41 -5.29	56.29 2.36 -6.65	61.68 2.49 -10.30	53.53 2.60 -1.78	45.92 2.22 -1.00	38.18 1.67 -0.20
MID___OSWEGATCHIE_HYD 23849	32.82 -0.74 0.00	32.65 -0.67 0.00	32.68 -0.53 0.00	32.28 -0.93 0.00	32.55 -0.73 0.00	32.78 -0.74 0.00	35.19 -0.43 0.00	39.60 -0.73 0.00	48.36 -1.65 0.00	47.00 -1.65 0.00	47.32 -1.67 0.00	48.51 -1.81 0.00	49.98 -1.81 0.00	49.97 -1.87 0.00	49.51 -1.27 0.00	50.55 -1.14 0.00	51.13 -1.26 0.00	48.66 -1.25 0.00	47.42 -0.82 0.00	46.42 -0.85 0.00	47.96 -0.93 0.00	48.12 -1.03 0.00	41.80 -0.90 0.00	35.47 -0.84 0.00
MID___RAQUETTE_HYD 23851	31.78 -1.78 0.00	31.85 -1.47 0.00	32.02 -1.20 0.00	31.69 -1.53 0.00	31.82 -1.46 0.00	31.78 -1.74 0.00	34.09 -1.53 0.00	38.31 -2.02 0.00	46.96 -3.05 0.00	45.64 -3.02 0.00	45.85 -3.14 0.00	46.80 -3.52 0.00	48.33 -3.47 0.00	48.36 -3.47 0.00	47.79 -3.00 0.00	48.94 -2.74 0.00	49.50 -2.88 0.00	46.76 -3.14 0.00	45.97 -2.27 0.00	45.00 -2.27 0.00	46.54 -2.35 0.00	46.35 -2.80 0.00	40.39 -2.31 0.00	34.38 -1.92 0.00

MILLIKEN___1 23584	32.65 -0.91 0.00	31.75 -1.57 0.00	31.75 -1.46 0.00	32.22 -1.00 0.00	31.98 -1.30 0.00	32.52 -1.01 0.00	35.03 -1.39 -0.80	39.81 -1.69 -1.18	48.56 -1.90 -0.45	47.64 -1.56 -0.54	48.22 -1.22 -0.46	49.50 -1.31 -0.48	50.79 -1.40 -0.39	50.67 -1.66 -0.49	49.88 -1.68 -0.77	50.36 -1.86 -0.54	51.23 -2.04 -0.88	47.16 -1.65 1.09	46.87 -2.03 -0.66	46.45 -1.65 -0.83	48.16 -2.00 -1.28	47.60 -1.77 -0.22	41.33 -1.49 -0.12	34.92 -1.42 -0.03
MILLIKEN___2 23585	32.65 -0.91 0.00	31.75 -1.57 0.00	31.75 -1.46 0.00	32.22 -1.00 0.00	31.98 -1.30 0.00	32.52 -1.01 0.00	35.03 -1.39 -0.80	39.81 -1.69 -1.18	48.56 -1.90 -0.45	47.64 -1.56 -0.54	48.22 -1.22 -0.46	49.50 -1.31 -0.48	50.79 -1.40 -0.39	50.67 -1.66 -0.49	49.88 -1.68 -0.77	50.36 -1.86 -0.54	51.23 -2.04 -0.88	47.16 -1.65 1.09	46.87 -2.03 -0.66	46.45 -1.65 -0.83	48.16 -2.00 -1.28	47.60 -1.77 -0.22	41.33 -1.49 -0.12	34.92 -1.42 -0.03
MILLIKEN___DIESEL 23629	32.65 -0.91 0.00	31.75 -1.57 0.00	31.75 -1.46 0.00	32.22 -1.00 0.00	31.98 -1.30 0.00	32.52 -1.01 0.00	35.03 -1.39 -0.80	39.81 -1.69 -1.18	48.56 -1.90 -0.45	47.64 -1.56 -0.54	48.22 -1.22 -0.46	49.50 -1.31 -0.48	50.79 -1.40 -0.39	50.67 -1.66 -0.49	49.88 -1.68 -0.77	50.36 -1.86 -0.54	51.23 -2.04 -0.88	47.16 -1.65 1.09	46.87 -2.03 -0.66	46.45 -1.65 -0.83	48.16 -2.00 -1.28	47.60 -1.77 -0.22	41.33 -1.49 -0.12	34.92 -1.42 -0.03
MILLSEAT___LFGE 323607	31.71 -1.85 0.00	31.02 -2.30 0.00	30.62 -2.59 0.00	30.99 -2.23 0.00	30.82 -2.46 0.00	31.31 -2.21 0.00	33.00 -3.35 -0.73	37.29 -4.11 -1.08	45.32 -5.10 -0.41	44.82 -4.33 -0.49	45.39 -4.02 -0.42	46.74 -4.03 -0.44	47.96 -4.20 -0.36	47.98 -4.30 -0.45	47.23 -4.27 -0.71	47.73 -4.44 -0.49	47.85 -5.34 -0.81	44.46 -4.44 1.00	44.11 -4.73 -0.60	43.87 -4.16 -0.76	45.41 -4.64 -1.17	45.76 -3.59 -0.20	40.46 -2.35 -0.11	34.40 -1.92 -0.02
MODEL_CITY_ENERGY 24167	31.17 -2.38 0.00	30.52 -2.80 0.00	30.19 -3.02 0.00	30.52 -2.69 0.00	30.39 -2.90 0.00	30.77 -2.75 0.00	32.30 -4.06 -0.74	36.26 -5.16 -1.10	43.83 -6.60 -0.42	43.37 -5.79 -0.50	43.83 -5.58 -0.43	45.14 -5.64 -0.45	46.31 -5.85 -0.37	46.33 -5.96 -0.46	45.61 -5.89 -0.72	46.14 -6.05 -0.50	46.24 -6.97 -0.82	42.90 -5.99 1.02	42.58 -6.27 -0.61	42.47 -5.58 -0.77	44.02 -6.06 -1.19	44.49 -4.87 -0.21	39.53 -3.29 -0.12	33.72 -2.61 -0.02
MODERN_LFGE___ 323580	31.17 -2.38 0.00	30.52 -2.80 0.00	30.19 -3.02 0.00	30.52 -2.69 0.00	30.39 -2.90 0.00	30.77 -2.75 0.00	32.30 -4.06 -0.74	36.26 -5.16 -1.10	43.83 -6.60 -0.42	43.37 -5.79 -0.50	43.83 -5.58 -0.43	45.14 -5.64 -0.45	46.31 -5.85 -0.37	46.33 -5.96 -0.46	45.61 -5.89 -0.72	46.14 -6.05 -0.50	46.24 -6.97 -0.82	42.90 -5.99 1.02	42.58 -6.27 -0.61	42.47 -5.58 -0.77	44.02 -6.06 -1.19	44.49 -4.87 -0.21	39.53 -3.29 -0.12	33.72 -2.61 -0.02
MOHAWK_PAPER___DRP 24187	35.03 1.48 0.00	34.52 1.20 0.00	34.34 1.13 0.00	34.28 1.06 0.00	34.48 1.20 0.00	35.06 1.54 0.00	43.87 1.67 -6.57	51.94 1.90 -9.72	56.36 2.65 -3.70	60.61 2.53 -9.42	59.57 2.55 -8.03	61.31 2.57 -8.42	61.29 2.64 -6.85	62.99 2.59 -8.57	66.80 2.54 -13.47	63.68 2.64 -9.36	62.39 2.72 -7.28	57.00 2.60 -4.50	56.12 2.46 -5.42	56.55 2.46 -6.82	61.98 2.54 -10.56	53.67 2.70 -1.82	46.12 2.39 -1.02	38.26 1.74 -0.21
MONGAUP___HYD 23641	36.64 3.09 0.00	36.18 2.87 0.00	35.77 2.56 0.00	35.77 2.56 0.00	35.98 2.70 0.00	36.54 3.02 0.00	43.64 3.31 -4.71	51.52 4.23 -6.96	58.81 6.15 -2.65	61.15 5.94 -6.56	60.55 5.98 -5.59	62.52 6.34 -5.86	63.09 6.53 -4.77	64.69 6.89 -5.96	66.76 6.60 -9.38	64.92 6.72 -6.51	64.62 7.02 -5.22	61.25 6.79 -4.56	58.49 6.37 -3.89	58.35 6.19 -4.88	62.90 6.45 -7.56	56.40 5.95 -1.30	48.17 4.74 -0.73	39.69 3.23 -0.15
MONTAUK___DIESEL 23721	46.46 6.24 -6.66	39.43 5.80 -0.32	38.03 4.82 0.00	37.96 4.75 0.00	38.24 4.96 0.00	40.01 5.83 -0.66	47.91 6.63 -5.66	55.90 7.54 -8.03	63.87 10.85 -3.00	73.48 10.85 -13.97	85.62 11.02 -25.61	109.67 11.67 -47.67	179.20 12.12 -115.28	179.15 12.23 -115.08	179.11 11.93 -116.39	138.05 12.09 -74.28	109.76 12.47 -44.91	97.89 11.78 -36.21	95.71 11.19 -36.28	105.41 11.01 -47.13	104.03 11.34 -43.80	61.04 10.47 -1.42	51.35 7.86 -0.79	44.99 6.46 -2.22
MUNSVILLE_WIND_PWR 323609	36.91 3.36 0.00	36.41 3.10 0.00	36.07 2.86 0.00	35.27 2.06 0.00	36.14 2.86 0.00	37.04 3.52 0.00	42.15 4.56 -1.97	48.36 5.12 -2.91	57.92 6.80 -1.11	56.51 6.52 -1.33	57.08 6.96 -1.14	58.81 7.30 -1.19	60.02 7.25 -0.97	60.04 7.00 -1.21	58.99 6.30 -1.91	59.52 6.51 -1.32	61.17 6.60 -2.18	54.05 6.84 2.70	56.38 6.51 -1.62	55.65 6.33 -2.04	58.25 6.21 -3.16	55.84 6.14 -0.55	47.79 4.78 -0.31	39.78 3.41 -0.06
N SALMON___HYD 24042	31.71 -1.85 0.00	31.82 -1.50 0.00	32.05 -1.16 0.00	31.92 -1.30 0.00	31.92 -1.36 0.00	31.81 -1.71 0.00	34.23 -1.39 0.00	39.04 -1.29 0.00	48.26 -1.75 0.00	46.95 -1.70 0.00	47.13 -1.86 0.00	47.76 -2.57 0.00	49.47 -2.33 0.00	49.55 -2.28 0.00	48.50 -2.29 0.00	49.46 -2.22 0.00	50.08 -2.30 0.00	47.11 -2.79 0.00	46.55 -1.69 0.00	45.29 -1.99 0.00	46.88 -2.00 0.00	46.40 -2.75 0.00	40.18 -2.52 0.00	34.02 -2.29 0.00
N.E_GEN_SANDY PD 24062	35.94 2.38 0.00	35.45 2.13 0.00	35.14 1.93 0.00	35.14 1.93 0.00	35.35 2.06 0.00	35.94 2.41 0.00	44.21 2.56 -6.02	52.30 3.06 -8.91	57.81 4.40 -3.39	61.49 4.09 -8.75	60.61 4.16 -7.46	62.42 4.28 -7.82	62.56 4.40 -6.36	64.24 4.46 -7.95	67.51 4.22 -12.51	64.77 4.39 -8.69	63.73 4.66 -6.68	59.11 4.49 -4.71	57.51 4.29 -4.98	57.78 4.25 -6.25	62.92 4.35 -9.68	55.29 4.47 -1.67	47.31 3.67 -0.94	39.26 2.76 -0.19
NARROWS_GT1_1 24228	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT1_2 24229	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT1_3 24230	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT1_4 24231	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18

NARROWS_GT1_5 24232	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT1_6 24233	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT1_7 24234	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT1_8 24235	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT2_1 24236	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT2_2 24237	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT2_3 24238	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT2_4 24239	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT2_5 24240	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT2_6 24241	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT2_7 24242	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NARROWS_GT2_8 24243	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NEG CAPITAL___MECHNVIL 23645	36.04 2.48 0.00	35.42 2.10 0.00	35.21 1.99 0.00	35.07 1.86 0.00	35.28 2.00 0.00	36.10 2.58 0.00	44.95 2.78 -6.55	53.79 3.75 -9.72	58.56 4.85 -3.70	62.54 4.48 -9.40	61.61 4.60 -8.02	63.36 4.63 -8.40	63.40 4.77 -6.84	64.99 4.61 -8.55	68.75 4.52 -13.44	65.78 4.75 -9.34	64.54 4.87 -7.28	59.07 4.69 -4.48	58.29 4.63 -5.42	58.72 4.63 -6.82	64.13 4.69 -10.56	56.03 5.06 -1.82	48.12 4.40 -1.02	39.89 3.38 -0.21
NEG CENTRAL_HIGH_ACRES 23767	31.71 -1.85 0.00	31.22 -2.10 0.00	30.92 -2.29 0.00	31.19 -2.03 0.00	31.02 -2.26 0.00	31.44 -2.08 0.00	33.50 -2.67 -0.55	38.12 -3.02 -0.82	46.52 -3.80 -0.31	45.58 -3.45 -0.37	46.12 -3.18 -0.32	47.44 -3.22 -0.33	48.75 -3.32 -0.27	48.75 -3.42 -0.34	47.97 -3.35 -0.53	48.59 -3.46 -0.37	49.12 -3.88 -0.61	45.79 -3.34 0.77	45.17 -3.52 -0.46	44.58 -3.26 -0.57	46.21 -3.57 -0.89	46.21 -3.10 -0.15	40.48 -2.31 -0.09	34.36 -1.96 -0.02
NEG CENTRAL___DRP 24199	33.22 -0.34 0.00	32.68 -0.63 0.00	32.42 -0.80 0.00	32.62 -0.60 0.00	32.62 -0.67 0.00	33.05 -0.47 0.00	35.54 -0.68 -0.59	40.24 -0.97 -0.88	49.15 -1.20 -0.33	48.04 -1.02 -0.40	48.55 -0.78 -0.34	49.88 -0.81 -0.36	51.21 -0.88 -0.29	51.16 -1.04 -0.36	50.34 -1.02 -0.57	50.94 -1.14 -0.40	51.79 -1.26 -0.66	48.13 -0.95 0.83	47.52 -1.21 -0.49	46.94 -0.95 -0.62	48.67 -1.17 -0.95	48.38 -0.93 -0.16	42.15 -0.64 -0.09	35.85 -0.47 -0.02
NEG CENTRAL___INDECK 23768	33.12 -0.44 0.00	32.45 -0.87 0.00	31.99 -1.23 0.00	32.35 -0.86 0.00	32.25 -1.03 0.00	32.82 -0.70 0.00	35.25 -1.18 -0.81	40.07 -1.45 -1.19	48.92 -1.55 -0.45	48.18 -1.02 -0.55	48.77 -0.69 -0.47	50.16 -0.65 -0.49	51.47 -0.73 -0.40	51.45 -0.88 -0.50	50.65 -0.91 -0.78	51.25 -0.98 -0.54	51.76 -1.52 -0.89	47.80 -1.00 1.11	47.51 -1.40 -0.67	47.07 -1.04 -0.84	48.86 -1.32 -1.30	48.59 -0.79 -0.22	42.40 -0.43 -0.13	35.93 -0.40 -0.03

NEG CENTRAL___SENECA 23627	33.15 -0.40 0.00	32.52 -0.80 0.00	32.22 -1.00 0.00	32.45 -0.76 0.00	32.45 -0.83 0.00	32.95 -0.57 0.00	35.40 -0.89 -0.67	40.06 -1.25 -0.98	48.89 -1.50 -0.37	47.89 -1.22 -0.45	48.44 -0.93 -0.38	49.77 -0.96 -0.40	51.09 -1.04 -0.33	51.05 -1.19 -0.41	50.21 -1.22 -0.64	50.79 -1.34 -0.45	51.55 -1.57 -0.74	47.79 -1.20 0.92	47.29 -1.50 -0.55	46.78 -1.18 -0.69	48.54 -1.42 -1.07	48.25 -1.08 -0.18	42.04 -0.77 -0.10	35.71 -0.62 -0.02
NEG CENTRAL___STATE_STREET 24147	33.59 0.03 0.00	32.95 -0.37 0.00	32.78 -0.43 0.00	33.02 -0.20 0.00	32.95 -0.33 0.00	33.45 -0.07 0.00	35.99 -0.21 -0.58	40.83 -0.36 -0.86	49.94 -0.40 -0.33	48.86 -0.19 -0.39	49.42 0.10 -0.34	50.73 0.05 -0.35	52.03 -0.05 -0.29	51.98 -0.21 -0.36	51.09 -0.25 -0.56	51.71 -0.36 -0.39	52.61 -0.42 -0.65	48.94 -0.15 0.81	48.19 -0.53 -0.48	47.64 -0.24 -0.61	49.38 -0.44 -0.94	49.06 -0.25 -0.16	42.71 -0.09 -0.09	36.18 -0.15 -0.02
NEG MILLWOOD___DRP 24198	36.71 3.15 0.00	36.31 3.00 0.00	35.77 2.56 0.00	35.84 2.62 0.00	36.08 2.80 0.00	36.71 3.18 0.00	44.38 3.53 -5.23	52.01 3.95 -7.73	58.81 5.85 -2.94	61.68 5.45 -7.57	60.93 5.49 -6.45	62.82 5.74 -6.76	63.20 5.90 -5.50	64.98 6.27 -6.88	67.55 5.94 -10.82	65.30 6.10 -7.52	64.57 6.39 -5.80	60.88 6.19 -4.78	58.39 5.84 -4.32	58.47 5.77 -5.43	63.40 6.11 -8.40	56.30 5.70 -1.45	48.21 4.70 -0.82	40.07 3.59 -0.17
NEG NORTH_FLCN_SEA 23793	32.08 -1.48 0.00	32.18 -1.13 0.00	32.35 -0.86 0.00	32.32 -0.90 0.00	32.32 -0.97 0.00	32.21 -1.31 0.00	34.59 -1.03 0.00	39.48 -0.85 0.00	48.86 -1.15 0.00	47.54 -1.12 0.00	47.71 -1.27 0.00	48.51 -1.81 0.00	50.14 -1.66 0.00	50.28 -1.55 0.00	49.16 -1.63 0.00	50.08 -1.60 0.00	50.71 -1.68 0.00	47.71 -2.20 0.00	47.03 -1.21 0.00	45.71 -1.56 0.00	47.37 -1.52 0.00	46.99 -2.16 0.00	40.69 -2.01 0.00	34.45 -1.85 0.00
NEG NORTH_KES_CHATEGAY 23792	31.54 -2.01 0.00	31.65 -1.67 0.00	31.85 -1.36 0.00	31.79 -1.43 0.00	31.78 -1.50 0.00	31.64 -1.88 0.00	33.98 -1.64 0.00	38.71 -1.61 0.00	47.96 -2.05 0.00	46.71 -1.95 0.00	46.88 -2.11 0.00	47.66 -2.67 0.00	49.26 -2.54 0.00	49.40 -2.44 0.00	48.30 -2.49 0.00	49.20 -2.48 0.00	49.82 -2.57 0.00	46.86 -3.04 0.00	46.16 -2.07 0.00	44.91 -2.36 0.00	46.49 -2.40 0.00	46.20 -2.95 0.00	40.01 -2.69 0.00	33.95 -2.36 0.00
NEG NORTH___ALICE_FALLS 23915	31.78 -1.78 0.00	31.88 -1.43 0.00	32.09 -1.13 0.00	32.05 -1.16 0.00	32.05 -1.23 0.00	31.91 -1.61 0.00	34.30 -1.32 0.00	39.24 -1.09 0.00	48.66 -1.35 0.00	47.34 -1.31 0.00	47.52 -1.47 0.00	48.16 -2.16 0.00	49.88 -1.92 0.00	50.02 -1.81 0.00	48.85 -1.93 0.00	49.72 -1.96 0.00	50.39 -1.99 0.00	47.41 -2.50 0.00	46.79 -1.45 0.00	45.48 -1.80 0.00	47.08 -1.81 0.00	46.59 -2.56 0.00	40.31 -2.39 0.00	34.05 -2.25 0.00
NEG NORTH___LWR_SARANAC 23913	31.78 -1.78 0.00	31.88 -1.43 0.00	32.09 -1.13 0.00	32.05 -1.16 0.00	32.05 -1.23 0.00	31.91 -1.61 0.00	34.30 -1.32 0.00	39.24 -1.09 0.00	48.66 -1.35 0.00	47.34 -1.31 0.00	47.52 -1.47 0.00	48.16 -2.16 0.00	49.88 -1.92 0.00	50.02 -1.81 0.00	48.85 -1.93 0.00	49.72 -1.96 0.00	50.39 -1.99 0.00	47.41 -2.50 0.00	46.79 -1.45 0.00	45.48 -1.80 0.00	47.08 -1.81 0.00	46.59 -2.56 0.00	40.31 -2.39 0.00	34.05 -2.25 0.00
NEG NORTH___PLATTSBURG 23628	31.78 -1.78 0.00	31.88 -1.43 0.00	32.09 -1.13 0.00	32.05 -1.16 0.00	32.05 -1.23 0.00	31.91 -1.61 0.00	34.30 -1.32 0.00	39.24 -1.09 0.00	48.66 -1.35 0.00	47.34 -1.31 0.00	47.52 -1.47 0.00	48.16 -2.16 0.00	49.88 -1.92 0.00	50.02 -1.81 0.00	48.85 -1.93 0.00	49.72 -1.96 0.00	50.39 -1.99 0.00	47.41 -2.50 0.00	46.79 -1.45 0.00	45.48 -1.80 0.00	47.08 -1.81 0.00	46.59 -2.56 0.00	40.31 -2.39 0.00	34.05 -2.25 0.00
NEG WEST_LEA_LOCKPORT 23791	31.27 -2.28 0.00	30.58 -2.73 0.00	30.26 -2.96 0.00	30.59 -2.62 0.00	30.45 -2.83 0.00	30.87 -2.65 0.00	32.40 -3.95 -0.74	36.37 -5.04 -1.09	44.03 -6.40 -0.41	43.56 -5.60 -0.50	44.03 -5.39 -0.43	45.39 -5.38 -0.45	46.52 -5.65 -0.36	46.53 -5.75 -0.46	45.81 -5.69 -0.72	46.34 -5.84 -0.50	46.44 -6.76 -0.82	43.10 -5.79 1.01	42.77 -6.08 -0.61	42.65 -5.39 -0.77	44.16 -5.92 -1.18	44.63 -4.72 -0.20	39.61 -3.20 -0.12	33.79 -2.54 -0.02
NEG WEST___LANCASTR 23811	31.51 -2.05 0.00	30.78 -2.53 0.00	30.36 -2.86 0.00	30.69 -2.52 0.00	30.72 -2.56 0.00	31.11 -2.41 0.00	33.23 -3.28 -0.89	37.32 -4.31 -1.31	45.01 -5.50 -0.50	44.64 -4.62 -0.61	45.00 -4.51 -0.52	46.23 -4.63 -0.54	47.42 -4.82 -0.44	47.51 -4.87 -0.55	46.83 -4.82 -0.87	47.37 -4.91 -0.60	47.76 -5.61 -0.98	43.80 -4.89 1.21	43.81 -5.16 -0.73	43.61 -4.59 -0.92	45.52 -4.79 -1.43	45.27 -4.13 -0.25	39.64 -3.20 -0.14	33.97 -2.36 -0.03
NEG_PENN_ALLEGHNY 23528	33.99 0.44 0.00	33.52 0.20 0.00	33.25 0.03 0.00	33.31 0.10 0.00	33.48 0.20 0.00	33.89 0.37 0.00	37.71 0.39 -1.70	43.08 0.24 -2.51	51.47 0.50 -0.96	50.26 0.44 -1.16	50.47 0.49 -0.99	51.87 0.50 -1.04	53.16 0.52 -0.85	53.36 0.47 -1.06	52.86 0.41 -1.66	53.25 0.41 -1.16	54.90 0.63 -1.88	48.36 0.75 2.29	50.12 0.48 -1.40	49.65 0.61 -1.76	52.25 0.64 -2.73	50.31 0.69 -0.47	43.48 0.51 -0.26	36.87 0.51 -0.05
NEG___GEN_MONROE 24207	32.75 -0.81 0.00	32.08 -1.23 0.00	31.55 -1.66 0.00	32.02 -1.20 0.00	31.75 -1.53 0.00	32.38 -1.14 0.00	34.37 -1.96 -0.71	39.23 -2.14 -1.05	47.96 -2.45 -0.40	47.34 -1.80 -0.48	48.02 -1.37 -0.41	49.44 -1.31 -0.43	50.75 -1.40 -0.35	50.82 -1.45 -0.44	49.95 -1.52 -0.69	50.56 -1.60 -0.48	50.71 -2.46 -0.78	47.19 -1.75 0.97	46.70 -2.12 -0.58	46.26 -1.75 -0.73	47.92 -2.10 -1.14	48.07 -1.28 -0.20	42.17 -0.64 -0.11	35.67 -0.65 -0.02
NEPA___ENERGY 23901	32.05 -1.51 0.00	31.32 -2.00 0.00	30.79 -2.42 0.00	31.16 -2.06 0.00	31.35 -1.93 0.00	31.68 -1.84 0.00	34.30 -2.32 -1.00	38.37 -3.43 -1.48	46.27 -4.30 -0.56	45.93 -3.41 -0.68	46.09 -3.48 -0.58	47.26 -3.67 -0.61	48.51 -3.78 -0.50	48.72 -3.73 -0.62	48.05 -3.71 -0.98	48.54 -3.82 -0.68	49.35 -4.14 -1.11	44.85 -3.69 1.36	45.06 -4.00 -0.82	44.62 -3.69 -1.04	46.92 -3.57 -1.60	46.13 -3.29 -0.28	40.04 -2.82 -0.16	34.63 -1.71 -0.03
NEVERSINK___HYD 23608	35.47 1.91 0.00	35.02 1.70 0.00	34.68 1.46 0.00	34.61 1.40 0.00	34.85 1.56 0.00	35.40 1.88 0.00	42.18 2.14 -4.42	49.61 2.74 -6.54	56.60 4.10 -2.49	58.36 3.75 -5.96	57.84 3.77 -5.08	59.52 3.87 -5.32	60.01 3.88 -4.33	61.29 4.04 -5.41	63.21 3.91 -8.52	61.63 4.03 -5.92	61.74 4.45 -4.90	58.72 4.44 -4.37	56.09 4.20 -3.65	56.02 4.16 -4.59	60.25 4.25 -7.11	54.26 3.88 -1.23	46.38 2.99 -0.69	38.41 1.96 -0.14
NEWTON___FALLS_HYD 23847	32.82 -0.74 0.00	32.65 -0.67 0.00	32.68 -0.53 0.00	32.28 -0.93 0.00	32.55 -0.73 0.00	32.78 -0.74 0.00	35.19 -0.43 0.00	39.60 -0.73 0.00	48.36 -1.65 0.00	47.00 -1.65 0.00	47.32 -1.67 0.00	48.51 -1.81 0.00	49.98 -1.81 0.00	49.97 -1.87 0.00	49.51 -1.27 0.00	50.55 -1.14 0.00	51.13 -1.13 0.00	48.66 -1.25 0.00	47.42 -0.82 0.00	46.42 -0.85 0.00	47.96 -0.93 0.00	48.12 -1.03 0.00	41.80 -0.90 0.00	35.47 -0.84 0.00
NIAGARA____ 23760	30.97 -2.58 0.00	30.32 -3.00 0.00	30.06 -3.16 0.00	30.39 -2.82 0.00	30.22 -3.06 0.00	30.61 -2.92 0.00	32.00 -4.35 -0.72	35.91 -5.48 -1.07	43.37 -7.05 -0.41	42.87 -6.28 -0.49	43.33 -6.07 -0.42	44.62 -6.14 -0.44	45.78 -6.37 -0.36	45.75 -6.53 -0.45	45.09 -6.40 -0.70	45.66 -6.51 -0.49	45.70 -7.49 -0.80	42.47 -6.44 1.00	42.13 -6.71 -0.60	41.97 -6.05 -0.75	43.50 -6.55 -1.16	44.04 -5.31 -0.20	39.27 -3.54 -0.11	33.46 -2.87 -0.02

NINE_MILE_1 23575	33.05 -0.50 0.00	32.72 -0.60 0.00	32.55 -0.66 0.00	32.58 -0.63 0.00	32.65 -0.63 0.00	32.99 -0.54 0.00	35.29 -0.64 -0.31	40.01 -0.77 -0.45	48.89 -1.30 -0.17	47.55 -1.31 -0.20	47.89 -1.27 -0.17	49.25 -1.26 -0.18	50.60 -1.35 -0.15	50.67 -1.35 -0.19	49.70 -1.37 -0.29	50.49 -1.40 -0.20	51.26 -1.47 -0.34	48.22 -1.25 0.44	47.19 -1.30 -0.25	46.36 -1.23 -0.32	48.06 -1.32 -0.49	48.01 -1.23 -0.09	41.89 -0.85 -0.05	35.77 -0.54 -0.01
NINE_MILE_2 23744	33.05 -0.50 0.00	32.72 -0.60 0.00	32.55 -0.66 0.00	32.62 -0.60 0.00	32.65 -0.63 0.00	32.99 -0.54 0.00	35.29 -0.64 -0.31	40.01 -0.77 -0.45	48.89 -1.30 -0.17	47.55 -1.31 -0.20	47.94 -1.22 -0.17	49.25 -1.26 -0.18	50.65 -1.29 -0.15	50.67 -1.35 -0.18	49.70 -1.37 -0.29	50.49 -1.40 -0.20	51.31 -1.41 -0.34	48.22 -1.25 0.44	47.19 -1.30 -0.25	46.36 -1.23 -0.32	48.06 -1.32 -0.49	48.05 -1.18 -0.08	41.89 -0.85 -0.05	35.77 -0.54 -0.01
NM_CAPITAL___DRP 24208	34.83 1.28 0.00	34.35 1.03 0.00	34.18 0.96 0.00	34.11 0.90 0.00	34.28 1.00 0.00	34.83 1.31 0.00	43.56 1.42 -6.52	51.57 1.61 -9.63	56.03 2.35 -3.67	60.27 2.24 -9.37	59.23 2.25 -7.99	60.97 2.26 -8.38	60.94 2.33 -6.81	62.63 2.28 -8.52	66.42 2.23 -13.40	63.27 2.27 -9.31	61.96 2.36 -7.22	56.70 2.25 -4.55	55.74 2.12 -5.38	56.16 2.13 -6.76	61.55 2.20 -10.46	53.31 2.36 -1.81	45.81 2.09 -1.02	38.00 1.49 -0.21
NM_CENTRAL___DRP 24181	33.59 0.03 0.00	33.18 -0.13 0.00	33.02 -0.20 0.00	33.05 -0.17 0.00	33.12 -0.17 0.00	33.49 -0.03 0.00	35.96 -0.04 -0.37	40.79 -0.08 -0.55	49.92 -0.30 -0.21	48.61 -0.29 -0.24	49.00 -0.20 -0.21	50.39 -0.15 -0.22	51.82 -0.16 -0.18	51.79 -0.26 -0.22	50.83 -0.30 -0.35	51.61 -0.31 -0.24	52.43 -0.37 -0.41	49.16 -0.20 0.54	48.16 -0.39 -0.31	47.42 -0.24 -0.38	49.14 -0.34 -0.60	49.01 -0.25 -0.10	42.67 -0.09 -0.06	36.35 0.04 -0.01
NM_FRONTIER___DRP 24179	31.07 -2.48 0.00	30.42 -2.90 0.00	30.13 -3.09 0.00	30.46 -2.76 0.00	30.29 -3.00 0.00	30.67 -2.85 0.00	32.12 -4.24 -0.74	36.01 -5.40 -1.09	43.48 -6.95 -0.42	43.03 -6.13 -0.50	43.49 -5.93 -0.43	44.78 -5.99 -0.45	45.89 -6.27 -0.36	45.91 -6.38 -0.46	45.25 -6.25 -0.72	45.77 -6.41 -0.50	45.87 -7.33 -0.82	42.55 -6.34 1.01	42.24 -6.61 -0.61	42.13 -5.91 -0.77	43.67 -6.40 -1.19	44.19 -5.16 -0.20	39.36 -3.46 -0.12	33.57 -2.76 -0.02
NM_ST_REGIS___HYD 24053	31.74 -1.81 0.00	31.82 -1.50 0.00	32.02 -1.20 0.00	31.72 -1.49 0.00	31.82 -1.46 0.00	31.78 -1.74 0.00	34.09 -1.53 0.00	38.47 -1.85 0.00	47.26 -2.75 0.00	45.98 -2.68 0.00	46.15 -2.84 0.00	47.00 -3.32 0.00	48.53 -3.26 0.00	48.62 -3.21 0.00	47.94 -2.84 0.00	49.00 -2.69 0.00	49.61 -2.78 0.00	46.76 -3.14 0.00	46.07 -2.17 0.00	45.00 -2.27 0.00	46.59 -2.30 0.00	46.30 -2.85 0.00	40.27 -2.43 0.00	34.24 -2.07 0.00
NORTHPORT___1 23551	44.31 4.09 -6.66	37.47 3.83 -0.32	36.30 3.09 0.00	36.24 3.02 0.00	36.51 3.23 0.00	38.17 3.99 -0.66	45.52 4.24 -5.66	52.96 4.60 -8.03	59.72 6.70 -3.00	69.15 6.52 -13.97	80.92 6.32 -25.61	104.84 6.84 -47.67	174.02 6.94 -115.28	174.02 7.10 -115.08	174.04 6.86 -116.39	133.04 7.08 -74.28	104.84 7.54 -44.91	93.50 7.39 -36.21	91.47 6.95 -36.28	101.16 6.76 -47.13	99.73 7.04 -43.80	57.06 6.49 -1.42	48.66 5.17 -0.79	42.95 4.43 -2.22
NORTHPORT___2 23552	44.31 4.09 -6.66	37.47 3.83 -0.32	36.30 3.09 0.00	36.24 3.02 0.00	36.51 3.23 0.00	38.17 3.99 -0.66	45.52 4.24 -5.66	52.96 4.60 -8.03	59.72 6.70 -3.00	69.15 6.52 -13.97	80.92 6.32 -25.61	104.84 6.84 -47.67	174.02 6.94 -115.28	174.02 7.10 -115.08	174.04 6.86 -116.39	133.04 7.08 -74.28	104.84 7.54 -44.91	93.50 7.39 -36.21	91.47 6.95 -36.28	101.16 6.76 -47.13	99.73 7.04 -43.80	57.06 6.49 -1.42	48.66 5.17 -0.79	42.95 4.43 -2.22
NORTHPORT___3 23553	43.91 3.69 -6.66	37.17 3.53 -0.32	36.04 2.82 0.00	36.00 2.79 0.00	36.28 3.00 0.00	37.87 3.69 -0.66	45.16 3.74 -5.66	52.47 4.11 -8.03	59.07 6.05 -3.00	68.42 5.79 -13.97	80.33 5.73 -25.61	104.03 6.04 -47.67	173.29 6.22 -115.28	173.29 6.38 -115.08	173.32 6.14 -116.39	132.27 6.31 -74.28	104.00 6.71 -44.91	92.55 6.44 -36.21	90.60 6.08 -36.28	100.36 5.96 -47.13	98.85 6.16 -43.80	56.51 5.95 -1.42	48.23 4.74 -0.79	42.66 4.14 -2.22
NORTHPORT___4 23650	43.91 3.69 -6.66	37.17 3.53 -0.32	36.04 2.82 0.00	36.00 2.79 0.00	36.28 3.00 0.00	37.87 3.69 -0.66	45.16 3.88 -5.66	52.47 4.11 -8.03	59.07 6.05 -3.00	68.42 5.79 -13.97	80.33 5.73 -25.61	104.03 6.04 -47.67	173.29 6.22 -115.28	173.29 6.38 -115.08	173.32 6.14 -116.39	132.27 6.31 -74.28	104.00 6.71 -44.91	92.55 6.44 -36.21	90.60 6.08 -36.28	100.36 5.96 -47.13	98.85 6.16 -43.80	56.51 5.95 -1.42	48.23 4.74 -0.79	42.66 4.14 -2.22
NORTHPORT___IC 23718	44.31 4.09 -6.66	37.47 3.83 -0.32	36.30 3.09 0.00	36.24 3.02 0.00	36.51 3.23 0.00	38.17 3.99 -0.66	45.52 4.24 -5.66	52.96 4.60 -8.03	59.72 6.70 -3.00	69.15 6.52 -13.97	80.92 6.32 -25.61	104.84 6.84 -47.67	174.02 6.94 -115.28	174.02 7.10 -115.08	174.04 6.86 -116.39	133.04 7.08 -74.28	104.84 7.54 -44.91	93.50 7.39 -36.21	91.47 6.95 -36.28	101.16 6.76 -47.13	99.73 7.04 -43.80	57.06 6.49 -1.42	48.66 5.17 -0.79	42.95 4.43 -2.22
NPX_GEN_1385_PROXY 323591	34.23 3.62 2.95	36.03 3.33 0.62	35.25 2.62 0.59	35.21 2.56 0.56	34.23 2.76 1.81	37.66 3.49 -0.66	45.02 3.74 -5.66	52.39 4.03 -8.03	59.02 6.00 -3.00	58.69 5.84 -4.19	58.12 5.63 -3.50	58.69 6.14 -2.23	56.59 6.22 1.42	58.82 6.38 -0.61	58.69 6.14 -1.76	58.97 6.36 -0.93	59.09 6.76 0.05	54.22 6.64 2.32	56.61 6.27 -2.10	62.74 6.10 -9.37	63.66 6.36 -8.42	51.30 5.80 3.65	48.02 4.53 -0.79	37.77 3.92 2.46
NPX_GEN_CSC 323557	44.45 4.23 -6.66	37.53 3.90 -0.32	36.27 3.06 0.00	36.20 2.99 0.00	36.48 3.20 0.00	38.17 3.99 -0.66	45.70 4.42 -5.66	53.32 4.96 -8.03	60.37 7.35 -3.00	69.83 7.20 -13.97	81.75 7.15 -25.61	105.70 7.70 -47.67	175.05 7.98 -115.28	175.05 8.14 -115.08	175.05 7.87 -116.39	134.02 8.06 -74.28	105.63 8.33 -44.91	93.95 7.84 -36.21	91.95 7.43 -36.28	101.68 7.28 -47.13	100.22 7.53 -43.80	57.55 6.98 -1.42	48.75 5.25 -0.79	42.95 4.43 -2.22
NSINS_S_GLNS_FALLS 23858	37.05 3.49 0.00	36.31 3.00 0.00	36.14 2.92 0.00	36.00 2.79 0.00	36.21 2.93 0.00	37.14 3.62 0.00	46.32 3.99 -6.71	55.22 4.96 -9.93	60.05 6.25 -3.78	63.83 5.64 -9.53	62.94 5.83 -8.12	64.57 5.74 -8.51	64.73 6.01 -6.92	66.29 5.81 -8.66	70.04 5.64 -13.62	67.14 6.00 -9.46	66.07 6.23 -7.45	60.34 6.09 -4.35	59.77 5.98 -5.55	60.25 6.00 -6.97	65.64 5.96 -10.79	57.55 6.54 -1.86	49.38 5.64 -1.05	40.91 4.39 -0.21
NUCOR_STEEL___DRP 24197	33.32 -0.23 0.00	32.65 -0.67 0.00	32.52 -0.70 0.00	32.75 -0.47 0.00	32.68 -0.60 0.00	33.15 -0.37 0.00	35.63 -0.57 -0.58	40.46 -0.73 -0.86	49.44 -0.90 -0.33	48.37 -0.68 -0.39	48.93 -0.39 -0.33	50.22 -0.45 -0.35	51.51 -0.57 -0.28	51.46 -0.73 -0.35	50.58 -0.76 -0.56	51.24 -0.83 -0.39	52.08 -0.94 -0.64	48.50 -0.60 0.81	47.75 -0.96 -0.48	47.16 -0.71 -0.60	48.89 -0.93 -0.93	48.62 -0.69 -0.16	42.36 -0.43 -0.09	35.89 -0.44 -0.02
NYISO_LBMP_REFERENCE 24008	33.56 0.00 0.00	33.32 0.00 0.00	33.21 0.00 0.00	33.21 0.00 0.00	33.28 0.00 0.00	33.52 0.00 0.00	35.62 0.00 0.00	40.33 0.00 0.00	50.01 0.00 0.00	48.66 0.00 0.00	48.99 0.00 0.00	50.32 0.00 0.00	51.80 0.00 0.00	51.83 0.00 0.00	50.78 0.00 0.00	51.68 0.00 0.00	52.39 0.00 0.00	49.91 0.00 0.00	48.24 0.00 0.00	47.27 0.00 0.00	48.89 0.00 0.00	49.15 0.00 0.00	42.70 0.00 0.00	36.31 0.00 0.00

NYPA_BRENTWD____GT 24164	44.58 4.36 -6.66	37.77 4.13 -0.32	36.60 3.39 0.00	36.54 3.32 0.00	36.84 3.56 0.00	38.50 4.32 -0.66	46.02 4.74 -5.66	53.28 4.92 -8.03	60.22 7.20 -3.00	69.64 7.01 -13.97	81.31 6.71 -25.61	105.19 7.20 -47.67	174.43 7.36 -115.28	174.43 7.52 -115.08	174.44 7.26 -116.39	133.40 7.44 -74.28	105.10 7.81 -44.91	93.60 7.49 -36.21	91.57 7.04 -36.28	101.30 6.90 -47.13	99.88 7.19 -43.80	57.40 6.83 -1.42	49.13 5.64 -0.79	43.32 4.79 -2.22
NYPA_GOWANUS____GT5 24156	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NYPA_GOWANUS____GT6 24157	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18
NYPA_HARLEM__RVR_GT1 24160	53.09 3.52 -16.01	37.55 3.27 -0.97	36.08 2.86 -0.01	36.08 2.86 -0.01	36.35 3.06 -0.01	36.33 3.42 0.61	43.92 3.67 -4.63	53.50 4.23 -8.94	61.73 6.05 -5.66	61.80 5.74 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.39 6.22 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.29 6.25 -7.35	64.71 6.65 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.52 5.95 -1.43	48.25 4.74 -0.81	40.14 3.67 -0.17
NYPA_HARLEM__RVR_GT2 24161	53.09 3.52 -16.01	37.55 3.27 -0.97	36.08 2.86 -0.01	36.08 2.86 -0.01	36.35 3.06 -0.01	36.33 3.42 0.61	43.92 3.67 -4.63	53.50 4.23 -8.94	61.73 6.05 -5.66	61.80 5.74 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.39 6.22 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.29 6.25 -7.35	64.71 6.65 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.52 5.95 -1.43	48.25 4.74 -0.81	40.14 3.67 -0.17
NYPA_KENT____GT 24152	56.66 3.56 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.49 6.20 -6.27	62.15 6.08 -7.41	61.38 6.07 -6.32	68.23 6.44 -11.47	67.99 6.63 -9.56	65.74 6.79 -7.11	67.88 6.50 -10.59	68.22 6.72 -9.82	65.09 7.02 -5.68	61.43 6.74 -4.79	58.79 6.32 -4.23	58.78 6.19 -5.32	63.47 6.36 -8.23	56.88 6.29 -1.44	48.51 5.00 -0.82	40.44 3.96 -0.18
NYPA_POUCH1____GT 24155	57.63 3.46 -20.62	45.60 3.17 -9.12	36.01 2.79 -0.01	36.01 2.79 -0.01	36.25 2.96 -0.01	55.28 3.29 -18.48	59.41 3.60 -20.19	64.92 4.15 -20.44	62.52 6.05 -6.45	62.10 6.03 -7.41	61.38 6.07 -6.32	70.55 6.44 -13.79	69.94 6.58 -11.56	65.92 6.79 -7.30	67.88 6.50 -10.59	69.35 6.67 -11.00	65.09 7.02 -5.68	61.43 6.74 -4.79	58.74 6.27 -4.23	58.74 6.15 -5.32	63.53 6.40 -8.23	56.88 6.29 -1.44	48.48 4.95 -0.82	40.41 3.92 -0.18
NYPA_VERNON____GT2 24162	56.66 3.56 -19.55	45.27 3.30 -8.65	36.11 2.89 -0.01	36.15 2.92 -0.01	36.39 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.44 6.15 -6.27	62.05 5.98 -7.41	61.28 5.98 -6.32	67.42 6.29 -10.81	67.26 6.47 -8.99	65.53 6.63 -7.06	67.72 6.35 -10.59	67.73 6.56 -9.48	64.98 6.91 -5.68	61.33 6.64 -4.79	58.64 6.17 -4.23	58.64 6.05 -5.32	63.33 6.21 -8.23	56.78 6.19 -1.44	48.43 4.91 -0.82	40.34 3.85 -0.18
NYPA_VERNON____GT3 24163	56.66 3.56 -19.55	45.27 3.30 -8.65	36.11 2.89 -0.01	36.15 2.92 -0.01	36.39 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.44 6.15 -6.27	62.05 5.98 -7.41	61.28 5.98 -6.32	67.42 6.29 -10.81	67.26 6.47 -8.99	65.53 6.63 -7.06	67.72 6.35 -10.59	67.73 6.56 -9.48	64.98 6.91 -5.68	61.33 6.64 -4.79	58.64 6.17 -4.23	58.64 6.05 -5.32	63.33 6.21 -8.23	56.78 6.19 -1.44	48.43 4.91 -0.82	40.34 3.85 -0.18
NYPA____ASTORIA_CC1 323568	56.66 3.56 -19.55	45.27 3.30 -8.65	36.15 2.92 -0.01	36.15 2.92 -0.01	36.39 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.38 6.10 -6.27	62.00 5.94 -7.41	61.23 5.93 -6.32	68.69 6.24 -12.13	68.35 6.42 -10.13	65.58 6.58 -7.16	67.67 6.30 -10.59	68.35 6.51 -10.15	64.93 6.86 -5.68	61.28 6.59 -4.79	58.60 6.13 -4.23	58.59 6.00 -5.32	63.28 6.16 -8.23	56.73 6.14 -1.44	48.39 4.87 -0.82	40.34 3.85 -0.18
NYPA____ASTORIA_CC2 323569	56.66 3.56 -19.55	45.27 3.30 -8.65	36.15 2.92 -0.01	36.15 2.92 -0.01	36.39 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.38 6.10 -6.27	62.00 5.94 -7.41	61.23 5.93 -6.32	68.69 6.24 -12.13	68.35 6.42 -10.13	65.58 6.58 -7.16	67.67 6.30 -10.59	68.35 6.51 -10.15	64.93 6.86 -5.68	61.28 6.59 -4.79	58.60 6.13 -4.23	58.59 6.00 -5.32	63.28 6.16 -8.23	56.73 6.14 -1.44	48.39 4.87 -0.82	40.34 3.85 -0.18
NYPA__HOLTSVILL 23794	44.55 4.33 -6.66	37.57 3.93 -0.32	36.34 3.12 0.00	36.30 3.09 0.00	36.58 3.29 0.00	38.23 4.06 -0.66	45.70 4.42 -5.66	53.24 4.88 -8.03	60.17 7.15 -3.00	69.59 6.96 -13.97	81.46 6.86 -25.61	105.34 7.35 -47.67	174.64 7.56 -115.28	174.64 7.72 -115.08	174.64 7.47 -116.39	133.66 7.70 -74.28	105.31 8.01 -44.91	93.75 7.64 -36.21	91.76 7.24 -36.28	101.44 7.04 -47.13	99.97 7.28 -43.80	57.40 6.83 -1.42	48.79 5.29 -0.79	43.03 4.50 -2.22
NYPA____HELLGATE_GT1 24158	53.09 3.52 -16.01	49.79 3.27 -13.21	36.08 2.86 -0.01	36.08 2.86 -0.01	36.35 3.06 -0.01	38.90 3.42 -1.96	46.01 3.67 -6.72	70.76 4.23 -26.20	61.73 6.05 -5.66	61.80 5.74 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.39 6.22 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.29 6.25 -7.35	64.71 6.65 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.52 5.95 -1.43	48.25 4.74 -0.81	40.14 3.67 -0.17
NYPA____HELLGATE_GT2 24159	53.09 3.52 -16.01	49.79 3.27 -13.21	36.08 2.86 -0.01	36.08 2.86 -0.01	36.35 3.06 -0.01	38.90 3.42 -1.96	46.01 3.67 -6.72	70.76 4.23 -26.20	61.73 6.05 -5.66	61.80 5.74 -7.40	60.98 5.68 -6.31	63.02 6.09 -6.61	63.39 6.22 -5.38	64.88 6.32 -6.72	67.41 6.04 -10.58	65.29 6.25 -7.35	64.71 6.65 -5.67	61.07 6.39 -4.78	58.44 5.98 -4.22	58.40 5.81 -5.31	63.08 5.96 -8.22	56.52 5.95 -1.43	48.25 4.74 -0.81	40.14 3.67 -0.17
NYS_BARGE__HYD 23848	31.31 -2.25 0.00	30.62 -2.70 0.00	30.29 -2.92 0.00	30.62 -2.59 0.00	30.49 -2.80 0.00	30.91 -2.61 0.00	32.44 -3.92 -0.73	36.45 -4.96 -1.08	44.13 -6.30 -0.41	43.66 -5.50 -0.50	44.17 -5.24 -0.42	45.48 -5.28 -0.45	46.62 -5.54 -0.36	46.64 -5.65 -0.45	45.91 -5.59 -0.71	46.44 -5.74 -0.49	46.55 -6.65 -0.81	43.21 -5.69 1.01	42.91 -5.93 -0.61	42.74 -5.29 -0.76	44.30 -5.77 -1.18	44.73 -4.62 -0.20	39.70 -3.12 -0.11	33.86 -2.47 -0.02
O.H_GEN_BRUCE 24063	30.97 -2.58 0.00	30.32 -3.00 0.00	30.06 -3.16 0.00	30.39 -2.82 0.00	30.22 -3.06 0.00	30.61 -2.92 0.00	32.02 -4.31 -0.70	35.92 -5.44 -1.04	43.41 -7.00 -0.40	42.91 -6.23 -0.48	43.37 -6.03 -0.41	44.71 -6.04 -0.43	45.83 -6.32 -0.35	45.84 -6.43 -0.43	45.12 -6.35 -0.68	45.70 -6.46 -0.47	45.78 -7.39 -0.78	42.55 -6.39 0.97	42.16 -6.66 -0.58	42.00 -6.00 -0.73	43.52 -6.50 -1.13	44.08 -5.26 -0.20	39.27 -3.54 -0.11	33.50 -2.83 -0.02

OAK ORCHARD___HYD 24046	32.11 -1.44 0.00	31.58 -1.73 0.00	31.25 -1.96 0.00	31.59 -1.63 0.00	31.39 -1.90 0.00	31.81 -1.71 0.00	33.85 -2.35 -0.58	38.52 -2.66 -0.86	47.04 -3.30 -0.33	46.18 -2.87 -0.39	46.72 -2.60 -0.33	48.11 -2.57 -0.35	49.39 -2.69 -0.28	49.44 -2.75 -0.36	48.65 -2.69 -0.56	49.28 -2.79 -0.39	49.73 -3.30 -0.64	46.31 -2.79 0.80	45.73 -2.99 -0.48	45.13 -2.74 -0.60	46.79 -3.03 -0.93	46.80 -2.51 -0.16	41.08 -1.71 -0.09	34.87 -1.45 -0.02
OCC_CHEM___DRP 24175	31.11 -2.45 0.00	30.45 -2.87 0.00	30.16 -3.06 0.00	30.46 -2.76 0.00	30.32 -2.96 0.00	30.71 -2.82 0.00	32.12 -4.24 -0.74	36.06 -5.36 -1.09	43.53 -6.90 -0.42	43.08 -6.08 -0.50	43.54 -5.88 -0.43	44.83 -5.94 -0.45	45.95 -6.22 -0.37	45.97 -6.32 -0.46	45.31 -6.20 -0.72	45.83 -6.36 -0.50	45.92 -7.28 -0.82	42.60 -6.29 1.02	42.34 -6.51 -0.61	42.18 -5.86 -0.77	43.72 -6.36 -1.19	44.24 -5.11 -0.20	39.36 -3.46 -0.12	33.61 -2.72 -0.02
OLIN_CORP_DRP 24177	31.14 -2.42 0.00	30.48 -2.83 0.00	30.19 -3.02 0.00	30.49 -2.72 0.00	30.35 -2.93 0.00	30.74 -2.78 0.00	32.24 -4.13 -0.75	36.20 -5.24 -1.11	43.69 -6.75 -0.42	43.23 -5.94 -0.51	43.69 -5.73 -0.44	45.04 -5.74 -0.46	46.16 -6.01 -0.37	46.18 -6.12 -0.47	45.47 -6.04 -0.73	46.04 -6.15 -0.51	46.10 -7.12 -0.83	42.78 -6.09 1.03	42.49 -6.37 -0.62	42.38 -5.67 -0.78	43.89 -6.21 -1.21	44.39 -4.96 -0.21	39.44 -3.37 -0.12	33.64 -2.69 -0.02
ONONDAGA_REF_OCCRA 23987	33.72 0.17 0.00	33.32 0.00 0.00	33.15 -0.07 0.00	33.15 -0.07 0.00	33.25 -0.03 0.00	33.66 0.13 0.00	36.20 0.18 -0.40	41.08 0.16 -0.60	50.24 0.00 -0.23	48.92 0.00 -0.27	49.36 0.15 -0.23	50.71 0.15 -0.24	52.15 0.16 -0.19	52.13 0.05 -0.24	51.16 0.00 -0.38	51.90 -0.05 -0.26	52.78 -0.05 -0.45	49.47 0.15 0.58	48.52 -0.05 -0.33	47.74 0.05 -0.42	49.48 -0.05 -0.65	49.31 0.05 -0.11	42.89 0.13 -0.06	36.50 0.18 -0.01
ONONDAGA___COGEN 23986	33.66 0.10 0.00	33.25 -0.07 0.00	33.08 -0.13 0.00	33.12 -0.10 0.00	33.22 -0.07 0.00	33.59 0.07 0.00	36.14 0.07 -0.45	41.03 0.04 -0.66	50.07 -0.20 -0.25	48.76 -0.19 -0.30	49.14 -0.10 -0.26	50.49 -0.10 -0.27	51.91 -0.10 -0.22	51.90 -0.21 -0.27	50.96 -0.25 -0.43	51.72 -0.26 -0.30	52.57 -0.31 -0.50	49.17 -0.10 0.64	48.32 -0.29 -0.37	47.60 -0.14 -0.47	49.36 -0.24 -0.72	49.13 -0.15 -0.12	42.77 0.00 -0.07	36.39 0.07 -0.01
ONTARIO___LFGE 23819	33.15 -0.40 0.00	32.52 -0.80 0.00	32.22 -1.00 0.00	32.45 -0.76 0.00	32.45 -0.83 0.00	32.95 -0.57 0.00	35.40 -0.89 -0.67	40.06 -1.25 -0.98	48.89 -1.50 -0.37	47.89 -1.22 -0.45	48.44 -0.93 -0.38	49.77 -0.96 -0.40	51.09 -1.04 -0.33	51.05 -1.19 -0.41	50.21 -1.22 -0.64	50.79 -1.34 -0.45	51.55 -1.57 -0.74	47.79 -1.20 0.92	47.29 -1.50 -0.55	46.78 -1.18 -0.69	48.54 -1.42 -1.07	48.25 -1.08 -0.18	42.04 -0.77 -0.10	35.71 -0.62 -0.02
OSWEGATCHIE___HYD 24044	32.82 -0.74 0.00	32.65 -0.67 0.00	32.68 -0.53 0.00	32.28 -0.93 0.00	32.55 -0.73 0.00	32.78 -0.74 0.00	35.19 -0.43 0.00	39.60 -0.73 0.00	48.36 -1.65 0.00	47.00 -1.65 0.00	47.32 -1.67 0.00	48.51 -1.81 0.00	49.98 -1.81 0.00	49.97 -1.87 0.00	49.51 -1.27 0.00	50.55 -1.14 0.00	51.13 -1.26 0.00	48.66 -1.25 0.00	47.42 -0.82 0.00	46.42 -0.85 0.00	47.96 -0.93 0.00	48.12 -1.03 0.00	41.80 -0.90 0.00	35.47 -0.84 0.00
OSWEGO___5 23606	33.19 -0.37 0.00	32.85 -0.47 0.00	32.68 -0.53 0.00	32.72 -0.50 0.00	32.78 -0.50 0.00	33.12 -0.40 0.00	35.48 -0.50 -0.35	40.24 -0.60 -0.52	49.16 -1.05 -0.20	47.87 -1.02 -0.24	48.21 -0.98 -0.20	49.58 -0.96 -0.21	50.99 -0.98 -0.17	51.01 -1.04 -0.21	50.06 -1.07 -0.34	50.83 -1.09 -0.23	51.62 -1.15 -0.39	48.46 -0.95 0.50	47.47 -1.06 -0.29	46.69 -0.95 -0.37	48.43 -1.03 -0.57	48.31 -0.93 -0.10	42.11 -0.64 -0.06	35.92 -0.40 -0.01
OSWEGO___6 23613	33.19 -0.37 0.00	32.85 -0.47 0.00	32.68 -0.53 0.00	32.72 -0.50 0.00	32.78 -0.50 0.00	33.12 -0.40 0.00	35.48 -0.50 -0.35	40.24 -0.60 -0.52	49.16 -1.05 -0.20	47.87 -1.02 -0.24	48.21 -0.98 -0.20	49.58 -0.96 -0.21	50.99 -0.98 -0.17	51.01 -1.04 -0.21	50.06 -1.07 -0.34	50.83 -1.09 -0.23	51.62 -1.15 -0.39	48.46 -0.95 0.50	47.47 -1.06 -0.29	46.69 -0.95 -0.37	48.43 -1.03 -0.57	48.31 -0.93 -0.10	42.11 -0.64 -0.06	35.92 -0.40 -0.01
OUTOKUMPU-AB___DRP 24206	31.51 -2.05 0.00	30.82 -2.50 0.00	30.49 -2.72 0.00	30.82 -2.39 0.00	30.69 -2.60 0.00	31.11 -2.41 0.00	32.79 -3.60 -0.77	36.87 -4.60 -1.14	44.55 -5.90 -0.43	44.17 -5.01 -0.52	44.63 -4.80 -0.45	45.91 -4.88 -0.47	47.05 -5.13 -0.38	47.13 -5.18 -0.48	46.40 -5.13 -0.75	46.93 -5.27 -0.52	47.00 -6.23 -0.85	43.56 -5.29 1.06	43.33 -5.55 -0.64	43.25 -4.82 -0.80	44.79 -5.33 -1.24	45.14 -4.23 -0.21	39.92 -2.90 -0.12	34.04 -2.29 -0.02
OXBOW___ 24026	31.21 -2.35 0.00	30.52 -2.80 0.00	30.23 -2.99 0.00	30.56 -2.66 0.00	30.42 -2.86 0.00	30.81 -2.72 0.00	32.27 -4.10 -0.74	36.22 -5.20 -1.10	43.78 -6.65 -0.42	43.32 -5.84 -0.50	43.78 -5.63 -0.43	45.09 -5.69 -0.45	46.16 -6.01 -0.37	46.23 -6.06 -0.46	45.56 -5.94 -0.72	46.09 -6.10 -0.50	46.13 -7.07 -0.82	42.85 -6.04 1.02	42.53 -6.32 -0.61	42.46 -5.58 -0.77	43.97 -6.11 -1.19	44.44 -4.91 -0.21	39.48 -3.33 -0.12	33.72 -2.61 -0.02
OXY_CHEM_DSASP 323612	31.11 -2.45 0.00	30.45 -2.87 0.00	30.16 -3.06 0.00	30.46 -2.76 0.00	30.32 -2.96 0.00	30.71 -2.82 0.00	32.12 -4.24 -0.74	36.06 -5.36 -1.09	43.53 -6.90 -0.42	43.08 -6.08 -0.50	43.54 -5.88 -0.43	44.83 -5.94 -0.45	45.95 -6.22 -0.37	45.97 -6.32 -0.46	45.31 -6.20 -0.72	45.83 -6.36 -0.50	45.92 -7.28 -0.82	42.60 -6.29 1.02	42.34 -6.51 -0.61	42.18 -5.86 -0.77	43.72 -6.36 -1.19	44.24 -5.11 -0.20	39.36 -3.46 -0.12	33.61 -2.72 -0.02
PEEKSKILL___ 23653	36.90 2.85 -0.49	36.17 2.63 -0.22	35.44 2.23 0.00	35.47 2.26 0.00	35.71 2.43 0.00	36.75 2.78 -0.44	44.15 3.10 -5.43	51.68 3.55 -7.81	58.26 5.30 -2.94	61.02 5.06 -7.30	60.26 5.05 -6.23	62.13 5.28 -6.53	62.55 5.44 -5.31	64.12 5.65 -6.64	66.61 5.38 -10.44	64.47 5.53 -7.25	63.93 5.92 -5.62	60.35 5.69 -4.76	57.73 5.31 -4.19	57.74 5.20 -5.27	62.51 5.48 -8.15	55.81 5.26 -1.41	47.63 4.14 -0.79	39.63 3.16 -0.16
PGE MADISON___WINDPWR 24146	36.91 3.36 0.00	36.41 3.10 0.00	36.07 2.86 0.00	35.27 2.06 0.00	36.14 2.86 0.00	37.04 3.52 0.00	42.15 4.56 -1.97	48.36 5.12 -2.91	57.92 6.80 -1.11	56.51 6.52 -1.33	57.08 6.96 -1.14	58.81 7.30 -1.19	60.02 7.25 -0.97	60.04 7.00 -1.21	58.99 6.30 -1.91	59.52 6.51 -1.32	61.17 6.60 -2.18	54.05 6.84 2.70	56.38 6.51 -1.62	55.65 6.33 -2.04	58.25 6.21 -3.16	55.84 6.14 -0.55	47.79 4.78 -0.31	39.78 3.41 -0.06
PIERCEFIELD___HYD 23852	31.78 -1.78 0.00	31.85 -1.47 0.00	32.02 -1.20 0.00	31.69 -1.53 0.00	31.82 -1.46 0.00	31.78 -1.74 0.00	34.09 -1.53 0.00	38.31 -2.02 0.00	46.96 -3.05 0.00	45.64 -3.02 0.00	45.85 -3.14 0.00	46.80 -3.52 0.00	48.33 -3.47 0.00	48.36 -3.47 0.00	47.79 -3.00 0.00	48.94 -2.74 0.00	49.50 -2.88 0.00	46.76 -3.14 0.00	45.97 -2.27 0.00	45.00 -2.27 0.00	46.54 -2.35 0.00	46.35 -2.80 0.00	40.39 -2.31 0.00	34.38 -1.92 0.00
PINELAWN_CC_1 323563	44.41 4.19 -6.66	37.57 3.93 -0.32	36.40 3.19 0.00	36.34 3.12 0.00	36.64 3.36 0.00	38.27 4.09 -0.66	45.41 4.13 -5.66	52.88 4.52 -8.03	59.62 6.60 -3.00	68.91 6.28 -13.97	80.77 6.17 -25.61	104.54 6.34 -47.67	173.81 6.73 -115.28	173.86 6.95 -115.08	173.83 6.65 -116.39	132.78 6.82 -74.28	104.47 7.18 -44.91	93.00 6.89 -36.21	91.04 6.51 -36.28	100.78 6.38 -47.13	99.29 6.60 -43.80	57.06 6.49 -1.42	48.62 5.12 -0.80	42.74 4.21 -2.22

PJM_GEN_KEYSTONE 24065	34.62 -1.21 -2.27	32.99 -1.33 -1.00	33.91 0.70 0.00	34.05 0.83 0.00	34.28 1.00 0.00	36.83 1.27 -2.03	42.32 1.35 -5.34	48.44 1.25 -6.86	49.48 -3.00 -2.47	50.72 -2.92 -4.98	55.44 2.20 -4.25	57.09 2.31 -4.45	57.80 2.38 -3.62	58.90 2.54 -4.53	60.29 2.39 -7.12	59.11 2.48 -4.95	49.66 -6.81 -4.08	55.07 2.60 -2.57	53.50 2.22 -3.04	53.37 2.27 -3.82	48.45 -6.36 -5.92	52.58 2.41 -1.02	45.07 1.79 -0.58	37.95 1.52 -0.12
PJM_GEN_NEPTUNE_PROXY 323594	44.08 3.86 -6.66	37.23 3.60 -0.32	36.14 2.92 0.00	36.10 2.89 0.00	36.38 3.10 0.00	37.97 3.79 -0.66	45.38 4.10 -5.66	53.00 4.64 -8.03	59.62 6.60 -3.00	69.01 6.37 -13.97	80.87 6.27 -25.61	104.54 6.54 -47.67	173.81 6.73 -115.28	173.81 6.89 -115.08	173.83 6.65 -116.39	132.78 6.82 -74.28	104.47 7.18 -44.91	93.05 6.94 -36.21	91.08 6.56 -36.28	100.78 6.38 -47.13	99.34 6.65 -43.80	57.01 6.44 -1.42	48.70 5.21 -0.79	42.74 4.21 -2.22
PJM_GEN_VFT_PROXY 323633	52.36 3.32 -15.48	43.26 3.10 -6.85	35.94 2.72 0.00	35.94 2.72 0.00	36.18 2.90 0.00	50.68 3.29 -13.87	55.69 3.63 -16.43	61.71 4.15 -17.23	61.58 6.00 -5.56	61.76 5.69 -7.41	60.98 5.68 -6.31	62.12 5.99 -5.81	62.59 6.11 -4.68	64.82 6.32 -6.67	67.42 6.04 -10.59	64.83 6.20 -6.94	64.67 6.60 -5.68	61.13 6.44 -4.78	58.60 6.13 -4.23	58.59 6.00 -5.32	63.18 6.06 -8.23	56.63 6.05 -1.43	48.34 4.83 -0.82	40.19 3.70 -0.18
PLEASANTVLY__LBMP 24000	36.21 2.65 0.00	35.75 2.43 0.00	35.34 2.13 0.00	35.31 2.09 0.00	35.55 2.26 0.00	36.14 2.61 0.00	43.77 2.85 -5.30	51.47 3.31 -7.84	57.90 4.90 -2.98	61.09 4.67 -7.76	60.31 4.70 -6.62	62.14 4.88 -6.94	62.46 5.02 -5.64	64.07 5.18 -7.05	66.86 4.98 -11.09	64.46 5.07 -7.71	63.66 5.40 -5.87	59.97 5.19 -4.88	57.53 4.92 -4.38	57.59 4.82 -5.50	62.39 4.99 -8.51	55.48 4.87 -1.47	47.41 3.89 -0.83	39.41 2.94 -0.17
POLETTI____ 23519	52.97 3.42 -15.99	43.56 3.17 -7.08	36.00 2.79 0.00	36.00 2.79 0.00	36.24 2.96 0.00	51.20 3.35 -14.33	56.13 3.70 -16.81	62.11 4.23 -17.55	61.77 6.10 -5.65	61.95 5.89 -7.41	61.18 5.88 -6.32	63.13 6.19 -6.62	63.50 6.32 -5.38	65.10 6.53 -6.73	67.62 6.25 -10.59	65.45 6.41 -7.36	64.82 6.76 -5.68	61.23 6.54 -4.79	58.64 6.17 -4.23	58.64 6.05 -5.32	63.28 6.16 -8.23	56.68 6.09 -1.44	48.38 4.87 -0.82	40.22 3.74 -0.18
PORT_JEFF_3 23555	44.72 4.50 -6.66	37.97 4.33 -0.32	36.73 3.52 0.00	36.67 3.45 0.00	36.94 3.66 0.00	38.60 4.42 -0.66	46.16 4.88 -5.66	53.80 5.44 -8.03	60.92 7.90 -3.00	70.37 7.74 -13.97	82.34 7.74 -25.61	106.25 8.25 -47.67	175.62 8.55 -115.28	175.62 8.71 -115.08	175.61 8.43 -116.39	134.59 8.63 -74.28	106.04 8.75 -44.91	94.05 7.93 -36.21	92.05 7.53 -36.28	101.82 7.42 -47.13	100.32 7.63 -43.80	57.79 7.22 -1.42	49.00 5.51 -0.79	43.35 4.83 -2.22
PORT_JEFF_4 23616	44.72 4.50 -6.66	37.97 4.33 -0.32	36.73 3.52 0.00	36.67 3.45 0.00	36.94 3.66 0.00	38.60 4.42 -0.66	46.16 4.88 -5.66	53.80 5.44 -8.03	60.92 7.90 -3.00	70.37 7.74 -13.97	82.34 7.74 -25.61	106.25 8.25 -47.67	175.62 8.55 -115.28	175.62 8.71 -115.08	175.61 8.43 -116.39	134.59 8.63 -74.28	106.04 8.75 -44.91	94.05 7.93 -36.21	92.05 7.53 -36.28	101.82 7.42 -47.13	100.32 7.63 -43.80	57.79 7.22 -1.42	49.00 5.51 -0.79	43.35 4.83 -2.22
PORT_JEFF_IC 23713	44.78 4.56 -6.66	38.03 4.40 -0.32	36.80 3.59 0.00	36.73 3.52 0.00	37.01 3.73 0.00	38.67 4.49 -0.66	46.23 4.95 -5.66	53.92 5.56 -8.03	61.07 8.05 -3.00	70.51 7.88 -13.97	82.49 7.89 -25.61	106.40 8.40 -47.67	175.78 8.70 -115.28	175.78 8.86 -115.08	175.81 8.63 -116.39	134.80 8.84 -74.28	106.25 8.96 -44.91	94.30 8.18 -36.21	92.29 7.77 -36.28	102.01 7.61 -47.13	100.56 7.87 -43.80	57.99 7.42 -1.42	49.13 5.64 -0.79	43.43 4.90 -2.22
PPL PILGRIM_ST_GT1 24216	44.58 4.36 -6.66	37.77 4.13 -0.32	36.60 3.39 0.00	36.54 3.32 0.00	36.84 3.56 0.00	38.50 4.32 -0.66	46.02 4.74 -5.66	53.28 4.92 -8.03	60.22 7.20 -3.00	69.64 7.01 -13.97	81.31 6.71 -25.61	105.19 7.20 -47.67	174.43 7.36 -115.28	174.43 7.52 -115.08	174.44 7.26 -116.39	133.40 7.44 -74.28	105.10 7.81 -44.91	93.60 7.49 -36.21	91.57 7.04 -36.28	101.30 6.90 -47.13	99.88 7.19 -43.80	57.40 6.83 -1.42	49.13 5.64 -0.79	43.32 4.79 -2.22
PPL PILGRIM_ST_GT2 24217	44.58 4.36 -6.66	37.77 4.13 -0.32	36.60 3.39 0.00	36.54 3.32 0.00	36.84 3.56 0.00	38.50 4.32 -0.66	46.02 4.74 -5.66	53.28 4.92 -8.03	60.22 7.20 -3.00	69.64 7.01 -13.97	81.31 6.71 -25.61	105.19 7.20 -47.67	174.43 7.36 -115.28	174.43 7.52 -115.08	174.44 7.26 -116.39	133.40 7.44 -74.28	105.10 7.81 -44.91	93.60 7.49 -36.21	91.57 7.04 -36.28	101.30 6.90 -47.13	99.88 7.19 -43.80	57.40 6.83 -1.42	49.13 5.64 -0.79	43.32 4.79 -2.22
PPL_SHRM_GT3 24213	44.48 4.26 -6.66	37.60 3.96 -0.32	36.34 3.12 0.00	36.27 3.06 0.00	36.54 3.26 0.00	38.20 4.02 -0.66	45.77 4.49 -5.66	53.40 5.04 -8.03	60.47 7.45 -3.00	69.93 7.30 -13.97	81.85 7.25 -25.61	105.80 7.80 -47.67	175.16 8.08 -115.28	175.16 8.24 -115.08	175.15 7.97 -116.39	134.13 8.17 -74.28	105.73 8.43 -44.91	94.00 7.89 -36.21	92.00 7.48 -36.28	101.73 7.33 -47.13	100.27 7.58 -43.80	57.60 7.03 -1.42	48.79 5.29 -0.79	43.03 4.50 -2.22
PPL_SHRM_GT4 24214	44.48 4.26 -6.66	37.60 3.96 -0.32	36.34 3.12 0.00	36.27 3.06 0.00	36.54 3.26 0.00	38.20 4.02 -0.66	45.77 4.49 -5.66	53.40 5.04 -8.03	60.47 7.45 -3.00	69.93 7.30 -13.97	81.85 7.25 -25.61	105.80 7.80 -47.67	175.16 8.08 -115.28	175.16 8.24 -115.08	175.15 7.97 -116.39	134.13 8.17 -74.28	105.73 8.43 -44.91	94.00 7.89 -36.21	92.00 7.48 -36.28	101.73 7.33 -47.13	100.27 7.58 -43.80	57.60 7.03 -1.42	48.79 5.29 -0.79	43.03 4.50 -2.22
PROJECT__ORANGE 1 24174	33.62 0.07 0.00	33.22 -0.10 0.00	33.02 -0.20 0.00	33.05 -0.17 0.00	33.15 -0.13 0.00	33.52 0.00 0.00	35.97 -0.04 -0.38	40.81 -0.08 -0.56	49.93 -0.30 -0.21	48.61 -0.29 -0.25	49.05 -0.15 -0.21	50.39 -0.15 -0.22	51.82 -0.16 -0.18	51.80 -0.26 -0.23	50.89 -0.25 -0.35	51.62 -0.31 -0.25	52.49 -0.31 -0.42	49.20 -0.15 0.55	48.21 -0.34 -0.31	47.43 -0.24 -0.39	49.15 -0.34 -0.61	49.06 -0.20 -0.11	42.72 -0.04 -0.06	36.39 0.07 -0.01
PROJECT__ORANGE 2 24166	33.62 0.07 0.00	33.22 -0.10 0.00	33.02 -0.20 0.00	33.05 -0.17 0.00	33.15 -0.13 0.00	33.52 0.00 0.00	35.97 -0.04 -0.38	40.81 -0.08 -0.56	49.93 -0.30 -0.21	48.61 -0.29 -0.25	49.05 -0.15 -0.21	50.39 -0.15 -0.22	51.82 -0.16 -0.18	51.80 -0.26 -0.23	50.89 -0.25 -0.35	51.62 -0.31 -0.25	52.49 -0.31 -0.42	49.20 -0.15 0.55	48.21 -0.34 -0.31	47.43 -0.24 -0.39	49.15 -0.34 -0.61	49.06 -0.20 -0.11	42.72 -0.04 -0.06	36.39 0.07 -0.01
PYRITES__HYD 24023	31.74 -1.81 0.00	31.82 -1.50 0.00	31.99 -1.23 0.00	31.69 -1.53 0.00	31.82 -1.46 0.00	31.78 -1.74 0.00	34.20 -1.42 0.00	38.51 -1.81 0.00	47.31 -2.70 0.00	46.03 -2.63 0.00	46.24 -2.74 0.00	47.15 -3.17 0.00	48.69 -3.11 0.00	48.72 -3.11 0.00	48.04 -2.74 0.00	49.10 -2.58 0.00	49.66 -2.72 0.00	46.86 -3.04 0.00	46.12 -2.12 0.00	45.05 -2.22 0.00	46.64 -2.25 0.00	46.45 -2.70 0.00	40.35 -2.35 0.00	34.31 -2.00 0.00
RAMAPO__LBMP 323565	36.73 2.79 -0.39	36.02 2.53 -0.17	35.37 2.16 0.00	35.37 2.16 0.00	35.65 2.36 0.00	36.55 2.68 -0.35	43.90 3.03 -5.26	51.35 3.43 -7.59	58.03 5.15 -2.86	60.67 4.91 -7.10	59.99 4.95 -6.05	61.85 5.18 -6.34	62.29 5.34 -5.16	63.78 5.49 -6.45	66.21 5.28 -10.15	64.16 5.43 -7.05	63.71 5.81 -5.51	60.15 5.54 -4.70	57.55 5.21 -4.10	57.49 5.06 -5.16	62.20 5.33 -7.99	55.64 5.11 -1.38	47.49 4.01 -0.78	39.51 3.05 -0.16

RANKINE____ 23646	31.44 -2.11 0.00	30.75 -2.57 0.00	30.42 -2.79 0.00	30.72 -2.49 0.00	30.65 -2.63 0.00	31.04 -2.48 0.00	32.83 -3.60 -0.81	36.89 -4.64 -1.20	44.52 -5.95 -0.46	44.10 -5.11 -0.55	44.51 -4.95 -0.47	45.78 -5.03 -0.49	46.92 -5.28 -0.40	46.99 -5.34 -0.50	46.29 -5.28 -0.79	46.80 -5.43 -0.55	47.00 -6.29 -0.90	43.41 -5.39 1.11	43.31 -5.60 -0.67	43.15 -4.96 -0.84	44.76 -5.43 -1.30	45.00 -4.37 -0.22	39.75 -3.07 -0.13	33.94 -2.40 -0.03
RAVENSWOOD_GT2_1 24244	56.50 3.39 -19.55	45.10 3.13 -8.65	35.97 2.76 0.00	35.97 2.76 0.00	36.21 2.93 0.00	54.36 3.32 -17.52	58.70 3.67 -19.40	64.25 4.15 -19.77	62.33 6.05 -6.27	61.86 5.79 -7.41	61.08 5.78 -6.32	63.03 6.09 -6.62	63.40 6.22 -5.38	64.99 6.43 -6.73	67.52 6.14 -10.59	65.35 6.31 -7.36	64.72 6.65 -5.68	61.08 6.39 -4.79	58.50 6.03 -4.23	58.50 5.91 -5.32	63.18 6.06 -8.23	56.58 6.00 -1.44	48.34 4.83 -0.82	40.19 3.70 -0.18
RAVENSWOOD_GT2_2 24245	56.50 3.39 -19.55	45.10 3.13 -8.65	35.97 2.76 0.00	35.97 2.76 0.00	36.21 2.93 0.00	54.36 3.32 -17.52	58.70 3.67 -19.40	64.25 4.15 -19.77	62.33 6.05 -6.27	61.86 5.79 -7.41	61.08 5.78 -6.32	63.03 6.09 -6.62	63.40 6.22 -5.38	64.99 6.43 -6.73	67.52 6.14 -10.59	65.35 6.31 -7.36	64.72 6.65 -5.68	61.08 6.39 -4.79	58.50 6.03 -4.23	58.50 5.91 -5.32	63.18 6.06 -8.23	56.58 6.00 -1.44	48.34 4.83 -0.82	40.19 3.70 -0.18
RAVENSWOOD_GT2_3 24246	56.53 3.42 -19.55	45.13 3.17 -8.65	36.00 2.79 0.00	36.00 2.79 0.00	36.24 2.96 0.00	54.39 3.35 -17.52	58.70 3.67 -19.40	64.29 4.19 -19.77	62.33 6.05 -6.27	61.86 5.79 -7.41	61.08 5.78 -6.32	63.08 6.14 -6.62	63.45 6.27 -5.38	64.99 6.43 -6.73	67.57 6.20 -10.59	65.40 6.36 -7.36	64.77 6.71 -5.68	61.13 6.44 -4.79	58.55 6.08 -4.23	58.55 5.96 -5.32	63.23 6.11 -8.23	56.63 6.05 -1.44	48.34 4.83 -0.82	40.23 3.74 -0.18
RAVENSWOOD_GT2_4 24247	56.53 3.42 -19.55	45.13 3.17 -8.65	36.00 2.79 0.00	36.00 2.79 0.00	36.24 2.96 0.00	54.39 3.35 -17.52	58.70 3.67 -19.40	64.29 4.19 -19.77	62.33 6.05 -6.27	61.86 5.79 -7.41	61.08 5.78 -6.32	63.08 6.14 -6.62	63.45 6.27 -5.38	64.99 6.43 -6.73	67.57 6.20 -10.59	65.40 6.36 -7.36	64.77 6.71 -5.68	61.13 6.44 -4.79	58.55 6.08 -4.23	58.55 5.96 -5.32	63.23 6.11 -8.23	56.63 6.05 -1.44	48.34 4.83 -0.82	40.23 3.74 -0.18
RAVENSWOOD_GT3_1 24248	56.50 3.39 -19.55	45.13 3.17 -8.65	35.97 2.76 0.00	35.97 2.76 0.00	36.21 2.93 0.00	54.36 3.32 -17.52	58.70 3.67 -19.40	64.25 4.15 -19.77	62.33 6.05 -6.27	61.86 5.79 -7.41	61.08 5.78 -6.32	63.03 6.09 -6.62	63.40 6.22 -5.38	64.99 6.43 -6.73	67.52 6.14 -10.59	65.35 6.31 -7.36	64.72 6.65 -5.68	61.13 6.44 -4.79	58.50 6.03 -4.23	58.50 5.91 -5.32	63.18 6.06 -8.23	56.58 6.00 -1.44	48.34 4.83 -0.82	40.19 3.70 -0.18
RAVENSWOOD_GT3_2 24249	56.50 3.39 -19.55	45.13 3.17 -8.65	35.97 2.76 0.00	35.97 2.76 0.00	36.21 2.93 0.00	54.36 3.32 -17.52	58.70 3.67 -19.40	64.25 4.15 -19.77	62.33 6.05 -6.27	61.86 5.79 -7.41	61.08 5.78 -6.32	63.03 6.09 -6.62	63.40 6.22 -5.38	64.99 6.43 -6.73	67.52 6.14 -10.59	65.35 6.31 -7.36	64.72 6.65 -5.68	61.13 6.44 -4.79	58.50 6.03 -4.23	58.50 5.91 -5.32	63.18 6.06 -8.23	56.58 6.00 -1.44	48.34 4.83 -0.82	40.19 3.70 -0.18
RAVENSWOOD_GT3_3 24250	56.56 3.46 -19.55	45.17 3.20 -8.65	36.00 2.79 0.00	36.00 2.79 0.00	36.24 2.96 0.00	54.39 3.35 -17.52	58.73 3.70 -19.40	64.33 4.23 -19.77	62.38 6.10 -6.27	61.90 5.84 -7.41	61.13 5.83 -6.32	63.13 6.19 -6.62	63.50 6.32 -5.38	65.04 6.48 -6.73	67.62 6.25 -10.59	65.45 6.41 -7.36	64.82 6.76 -5.68	61.18 6.49 -4.79	58.60 6.13 -4.23	58.59 6.00 -5.32	63.28 6.16 -8.23	56.68 6.09 -1.44	48.39 4.87 -0.82	40.26 3.78 -0.18
RAVENSWOOD_GT3_4 24251	56.56 3.46 -19.55	45.17 3.20 -8.65	36.00 2.79 0.00	36.00 2.79 0.00	36.24 2.96 0.00	54.39 3.35 -17.52	58.73 3.70 -19.40	64.33 4.23 -19.77	62.38 6.10 -6.27	61.90 5.84 -7.41	61.13 5.83 -6.32	63.13 6.19 -6.62	63.50 6.32 -5.38	65.04 6.48 -6.73	67.62 6.25 -10.59	65.45 6.41 -7.36	64.82 6.76 -5.68	61.18 6.49 -4.79	58.60 6.13 -4.23	58.59 6.00 -5.32	63.28 6.16 -8.23	56.68 6.09 -1.44	48.39 4.87 -0.82	40.26 3.78 -0.18
RAVENSWOOD_GT_1 23729	56.66 3.56 -19.55	45.27 3.30 -8.65	36.11 2.89 -0.01	36.15 2.92 -0.01	36.39 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.44 6.15 -6.27	62.05 5.98 -7.41	61.28 5.98 -6.32	67.42 6.29 -10.81	67.26 6.47 -8.99	65.53 6.63 -7.06	67.72 6.35 -10.59	67.73 6.56 -9.48	64.98 6.91 -5.68	61.33 6.64 -4.79	58.64 6.17 -4.23	58.64 6.05 -5.32	63.33 6.21 -8.23	56.78 6.19 -1.44	48.43 4.91 -0.82	40.34 3.85 -0.18
RAVENSWOOD_GT_10 24258	56.50 3.39 -19.55	45.10 3.13 -8.65	35.97 2.76 0.00	35.97 2.76 0.00	36.21 2.93 0.00	54.36 3.32 -17.52	58.70 3.67 -19.40	64.25 4.15 -19.77	62.33 6.05 -6.27	61.86 5.79 -7.41	61.08 5.78 -6.32	63.52 6.09 -7.10	63.81 6.22 -5.80	64.98 6.38 -6.77	67.52 6.14 -10.59	65.59 6.31 -7.60	64.72 6.65 -5.68	61.08 6.39 -4.79	58.50 6.03 -4.23	58.50 5.91 -5.32	63.18 6.06 -8.23	56.58 6.00 -1.44	48.34 4.83 -0.82	40.19 3.70 -0.18
RAVENSWOOD_GT_11 24259	56.50 3.39 -19.55	45.10 3.13 -8.65	35.97 2.76 0.00	35.97 2.76 0.00	36.21 2.93 0.00	54.36 3.32 -17.52	58.70 3.67 -19.40	64.25 4.15 -19.77	62.33 6.05 -6.27	61.86 5.79 -7.41	61.08 5.78 -6.32	63.52 6.09 -7.10	63.81 6.22 -5.80	64.98 6.38 -6.77	67.52 6.14 -10.59	65.59 6.31 -7.60	64.72 6.65 -5.68	61.08 6.39 -4.79	58.50 6.03 -4.23	58.50 5.91 -5.32	63.18 6.06 -8.23	56.58 6.00 -1.44	48.34 4.83 -0.82	40.19 3.70 -0.18
RAVENSWOOD_GT_4 24252	56.46 3.36 -19.55	45.10 3.13 -8.65	35.93 2.72 0.00	35.93 2.72 0.00	36.17 2.90 0.00	54.32 3.29 -17.52	58.66 3.63 -19.40	64.25 4.15 -19.77	62.28 6.00 -6.27	61.81 5.74 -7.41	61.03 5.73 -6.32	66.17 6.04 -9.81	66.09 6.16 -8.13	65.19 6.38 -6.98	67.47 6.09 -10.59	66.91 6.25 -8.98	64.67 6.60 -5.68	61.08 6.39 -4.79	58.50 6.03 -4.23	58.50 5.91 -5.32	63.18 6.06 -8.23	56.58 6.00 -1.44	48.30 4.78 -0.82	40.15 3.67 -0.18
RAVENSWOOD_GT_5 24254	56.46 3.36 -19.55	45.10 3.13 -8.65	35.93 2.72 0.00	35.93 2.72 0.00	36.17 2.90 0.00	54.32 3.29 -17.52	58.66 3.63 -19.40	64.25 4.15 -19.77	62.28 6.00 -6.27	61.81 5.74 -7.41	61.03 5.73 -6.32	66.17 6.04 -9.81	66.09 6.16 -8.13	65.19 6.38 -6.98	67.47 6.09 -10.59	66.91 6.25 -8.98	64.67 6.60 -5.68	61.08 6.39 -4.79	58.50 6.03 -4.23	58.50 5.91 -5.32	63.18 6.06 -8.23	56.58 6.00 -1.44	48.30 4.78 -0.82	40.15 3.67 -0.18
RAVENSWOOD_GT_6 24253	56.46 3.36 -19.55	45.10 3.13 -8.65	35.93 2.72 0.00	35.93 2.72 0.00	36.17 2.90 0.00	54.32 3.29 -17.52	58.66 3.63 -19.40	64.25 4.15 -19.77	62.28 6.00 -6.27	61.81 5.74 -7.41	61.03 5.73 -6.32	66.17 6.04 -9.81	66.09 6.16 -8.13	65.19 6.38 -6.98	67.47 6.09 -10.59	66.91 6.25 -8.98	64.67 6.60 -5.68	61.08 6.39 -4.79	58.50 6.03 -4.23	58.50 5.91 -5.32	63.18 6.06 -8.23	56.58 6.00 -1.44	48.30 4.78 -0.82	40.15 3.67 -0.18
RAVENSWOOD_GT_7 24255	56.46 3.36 -19.55	45.10 3.13 -8.65	35.93 2.72 0.00	35.93 2.72 0.00	36.17 2.90 0.00	54.32 3.29 -17.52	58.66 3.63 -19.40	64.25 4.15 -19.77	62.28 6.00 -6.27	61.81 5.74 -7.41	61.03 5.73 -6.32	66.17 6.04 -9.81	66.09 6.16 -8.13	65.19 6.38 -6.98	67.47 6.09 -10.59	66.91 6.25 -8.98	64.67 6.60 -5.68	61.08 6.39 -4.79	58.50 6.03 -4.23	58.50 5.91 -5.32	63.18 6.06 -8.23	56.58 6.00 -1.44	48.30 4.78 -0.82	40.15 3.67 -0.18

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.50 3.39 -19.55	45.10 3.13 -8.65	35.97 2.76 0.00	35.97 2.76 0.00	36.21 2.93 0.00	54.36 3.32 -17.52	58.70 3.67 -19.40	64.25 4.15 -19.77	62.33 6.05 -6.27	61.86 5.79 -7.41	61.08 5.78 -6.32	63.52 6.09 -7.10	63.81 6.22 -5.80	64.98 6.38 -6.77	67.52 6.14 -10.59	65.59 6.31 -7.60	64.72 6.65 -5.68	61.08 6.39 -4.79	58.50 6.03 -4.23	58.50 5.91 -5.32	63.18 6.06 -8.23	56.58 6.00 -1.44	48.34 4.83 -0.82	40.19 3.70 -0.18
RAVENSWOOD_GT_9 24257	56.50 3.39 -19.55	45.10 3.13 -8.65	35.97 2.76 0.00	35.97 2.76 0.00	36.21 2.93 0.00	54.36 3.32 -17.52	58.70 3.67 -19.40	64.25 4.15 -19.77	62.33 6.05 -6.27	61.86 5.79 -7.41	61.08 5.78 -6.32	63.52 6.09 -7.10	63.81 6.22 -5.80	64.98 6.38 -6.77	67.52 6.14 -10.59	65.59 6.31 -7.60	64.72 6.65 -5.68	61.08 6.39 -4.79	58.50 6.03 -4.23	58.50 5.91 -5.32	63.18 6.06 -8.23	56.58 6.00 -1.44	48.34 4.83 -0.82	40.19 3.70 -0.18
RAVENSWOOD___1 23533	56.66 3.56 -19.55	45.27 3.30 -8.65	36.11 2.89 -0.01	36.15 2.92 -0.01	36.39 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.44 6.15 -6.27	62.05 5.98 -7.41	61.28 5.98 -6.32	68.73 6.29 -12.12	68.39 6.47 -10.12	65.63 6.63 -7.16	67.72 6.35 -10.59	68.40 6.56 -10.15	64.98 6.91 -5.68	61.33 6.64 -4.79	58.64 6.17 -4.23	58.64 6.05 -5.32	63.33 6.21 -8.23	56.78 6.19 -1.44	48.43 4.91 -0.82	40.34 3.85 -0.18
RAVENSWOOD___2 23534	56.66 3.56 -19.55	45.27 3.30 -8.65	36.11 2.89 -0.01	36.15 2.92 -0.01	36.39 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.44 6.15 -6.27	62.05 5.98 -7.41	61.28 5.98 -6.32	67.42 6.29 -10.81	67.26 6.47 -8.99	65.53 6.63 -7.06	67.72 6.35 -10.59	67.73 6.56 -9.48	64.98 6.91 -5.68	61.33 6.64 -4.79	58.64 6.17 -4.23	58.64 6.05 -5.32	63.33 6.21 -8.23	56.78 6.19 -1.44	48.43 4.91 -0.82	40.34 3.85 -0.18
RAVENSWOOD___3 23535	56.50 3.39 -19.55	45.13 3.17 -8.65	35.97 2.76 0.00	35.97 2.76 0.00	36.21 2.93 0.00	54.36 3.32 -17.52	58.70 3.67 -19.40	64.29 4.19 -19.77	62.33 6.05 -6.27	61.86 5.79 -7.41	61.08 5.78 -6.32	63.03 6.09 -6.62	63.40 6.22 -5.38	64.99 6.43 -6.73	67.52 6.14 -10.59	65.35 6.31 -7.36	64.72 6.65 -5.68	61.13 6.44 -4.79	58.50 6.03 -4.23	58.50 5.91 -5.32	63.18 6.06 -8.23	56.58 6.00 -1.44	48.34 4.83 -0.82	40.19 3.70 -0.18
RAVENSWOOD___4 23820	56.66 3.56 -19.55	45.27 3.30 -8.65	36.11 2.89 -0.01	36.14 2.92 -0.01	36.38 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.44 6.15 -6.27	62.05 5.98 -7.41	61.28 5.98 -6.32	70.11 6.34 -13.44	69.53 6.47 -11.26	65.73 6.63 -7.27	67.77 6.40 -10.59	69.07 6.56 -10.82	64.98 6.91 -5.68	61.33 6.64 -4.79	58.64 6.17 -4.23	58.64 6.05 -5.32	63.33 6.21 -8.23	56.78 6.19 -1.44	48.43 4.91 -0.82	40.34 3.85 -0.18
RCPI_TRUST___DRP 24196	49.10 3.42 -12.12	41.88 3.20 -5.36	36.00 2.79 0.00	36.00 2.79 0.00	36.24 2.96 0.00	47.73 3.35 -10.86	53.30 3.70 -13.98	59.70 4.23 -15.14	61.15 6.15 -4.98	62.00 5.94 -7.41	61.23 5.93 -6.31	63.18 6.24 -6.62	63.60 6.42 -5.38	65.15 6.58 -6.73	67.67 6.30 -10.59	65.55 6.51 -7.36	64.93 6.86 -5.68	61.28 6.59 -4.79	58.64 6.17 -4.23	58.64 6.05 -5.32	63.33 6.21 -8.23	56.72 6.14 -1.43	48.38 4.87 -0.81	40.26 3.78 -0.17
RENSSELAER___COGEN 23796	34.76 1.21 0.00	34.28 0.97 0.00	34.11 0.90 0.00	34.08 0.86 0.00	34.25 0.97 0.00	34.80 1.27 0.00	43.44 1.35 -6.46	51.41 1.53 -9.55	55.85 2.20 -3.63	60.07 2.09 -9.32	59.04 2.11 -7.94	60.76 2.11 -8.33	60.75 2.18 -6.77	62.43 2.13 -8.47	66.19 2.08 -13.32	63.06 2.12 -9.25	61.75 2.20 -7.16	56.58 2.10 -4.58	55.55 1.98 -5.33	55.96 1.99 -6.70	61.37 2.10 -10.38	53.20 2.26 -1.79	45.71 2.01 -1.01	37.93 1.42 -0.20
REVERE_CPPR_DRP 24186	34.33 0.77 0.00	33.95 0.63 0.00	33.81 0.60 0.00	33.55 0.33 0.00	33.85 0.57 0.00	34.33 0.80 0.00	36.73 1.10 0.00	41.58 1.25 0.00	51.72 1.70 0.00	50.36 1.70 0.00	50.85 1.86 0.00	52.29 1.96 0.00	53.71 1.92 0.00	53.65 1.81 0.00	52.31 1.52 0.00	53.23 1.55 0.00	53.90 1.52 0.00	51.36 1.65 0.20	49.73 1.50 0.00	48.79 1.51 0.00	50.30 1.42 0.00	50.67 1.52 0.00	43.94 1.24 0.00	37.14 0.84 0.00
RIVERBAY___ 323610	53.12 3.56 -16.01	36.95 3.30 -0.34	36.11 2.89 -0.01	36.15 2.92 -0.01	36.42 3.13 -0.01	37.65 3.45 -0.67	44.97 3.67 -5.67	52.65 4.27 -8.05	61.78 6.10 -5.66	62.04 5.98 -7.40	61.22 5.93 -6.31	63.23 6.29 -6.61	63.65 6.47 -5.38	65.19 6.63 -6.72	67.71 6.35 -10.58	65.60 6.56 -7.35	64.97 6.91 -5.67	61.32 6.64 -4.78	58.64 6.17 -4.22	58.63 6.05 -5.31	63.32 6.21 -8.22	56.77 6.19 -1.43	48.42 4.91 -0.81	40.32 3.85 -0.17
ROCHESTER_9_IC 23652	32.38 -1.17 0.00	31.85 -1.47 0.00	31.45 -1.76 0.00	31.82 -1.40 0.00	31.58 -1.70 0.00	32.08 -1.44 0.00	34.13 -2.07 -0.58	38.92 -2.26 -0.85	47.64 -2.70 -0.32	46.76 -2.29 -0.39	47.36 -1.96 -0.33	48.76 -1.91 -0.35	50.11 -1.97 -0.28	50.17 -2.02 -0.35	49.31 -2.03 -0.56	50.00 -2.07 -0.39	50.41 -2.62 -0.64	46.96 -2.15 0.80	46.26 -2.46 -0.48	45.65 -2.22 -0.60	47.32 -2.49 -0.93	47.39 -1.92 -0.16	41.51 -1.28 -0.09	35.23 -1.09 -0.02
ROSETON___1 23587	36.14 2.58 0.00	35.68 2.37 0.00	35.27 2.06 0.00	35.27 2.06 0.00	35.48 2.20 0.00	36.04 2.51 0.00	43.50 2.78 -5.10	51.09 3.23 -7.54	57.63 4.75 -2.87	60.54 4.53 -7.36	59.82 4.56 -6.28	61.68 4.78 -6.58	62.07 4.92 -5.35	63.60 5.08 -6.69	66.13 4.82 -10.52	63.96 4.96 -7.31	63.33 5.29 -5.65	59.78 5.09 -4.78	57.22 4.78 -4.21	57.24 4.68 -5.29	61.96 4.89 -8.19	55.33 4.77 -1.41	47.30 3.80 -0.80	39.33 2.87 -0.16
ROSETON___2 23588	36.14 2.58 0.00	35.68 2.37 0.00	35.27 2.06 0.00	35.27 2.06 0.00	35.48 2.20 0.00	36.04 2.51 0.00	43.50 2.78 -5.10	51.09 3.23 -7.54	57.63 4.75 -2.87	60.54 4.53 -7.36	59.82 4.56 -6.28	61.68 4.78 -6.58	62.07 4.92 -5.35	63.60 5.08 -6.69	66.13 4.82 -10.52	63.96 4.96 -7.31	63.33 5.29 -5.65	59.78 5.09 -4.78	57.22 4.78 -4.21	57.24 4.68 -5.29	61.96 4.89 -8.19	55.33 4.77 -1.41	47.30 3.80 -0.80	39.33 2.87 -0.16
RUSSELL___1 23602	32.85 -0.70 0.00	32.32 -1.00 0.00	31.75 -1.46 0.00	32.19 -1.03 0.00	31.82 -1.46 0.00	32.42 -1.11 0.00	34.59 -1.60 -0.57	39.71 -1.45 -0.84	48.93 -1.40 -0.32	48.07 -0.97 -0.38	48.82 -0.49 -0.33	50.26 -0.40 -0.34	51.66 -0.41 -0.28	51.71 -0.47 -0.35	50.83 -0.51 -0.55	51.55 -0.52 -0.38	51.92 -1.10 -0.63	48.42 -0.70 0.79	47.70 -1.01 -0.47	46.92 -0.95 -0.59	48.58 -1.22 -0.91	48.42 -0.88 -0.16	42.23 -0.56 -0.09	35.74 -0.58 -0.02
RUSSELL___2 23532	32.85 -0.70 0.00	32.32 -1.00 0.00	31.75 -1.46 0.00	32.19 -1.03 0.00	31.82 -1.46 0.00	32.42 -1.11 0.00	34.59 -1.60 -0.57	39.71 -1.45 -0.84	48.93 -1.40 -0.32	48.07 -0.97 -0.38	48.82 -0.49 -0.33	50.26 -0.40 -0.34	51.66 -0.41 -0.28	51.71 -0.47 -0.35	50.83 -0.51 -0.55	51.55 -0.52 -0.38	51.92 -1.10 -0.63	48.42 -0.70 0.79	47.70 -1.01 -0.47	46.92 -0.95 -0.59	48.58 -1.22 -0.91	48.42 -0.88 -0.16	42.23 -0.56 -0.09	35.74 -0.58 -0.02
RUSSELL___3 23549	32.38 -1.17 0.00	31.85 -1.47 0.00	31.45 -1.76 0.00	31.79 -1.43 0.00	31.55 -1.73 0.00	32.05 -1.47 0.00	34.13 -2.07 -0.58	39.00 -2.18 -0.85	47.79 -2.55 -0.32	46.91 -2.14 -0.39	47.56 -1.76 -0.33	48.96 -1.71 -0.35	50.27 -1.81 -0.28	50.32 -1.87 -0.35	49.51 -1.83 -0.56	50.16 -1.91 -0.39	50.56 -2.46 -0.64	47.16 -1.95 0.80	46.50 -2.22 -0.48	45.84 -2.03 -0.60	47.52 -2.30 -0.93	47.49 -1.82 -0.16	41.55 -1.24 -0.09	35.23 -1.09 -0.02

RUSSELL___4 23556	32.85 -0.70 0.00	32.28 -1.03 0.00	31.72 -1.49 0.00	32.15 -1.06 0.00	31.82 -1.46 0.00	32.42 -1.11 0.00	34.55 -1.64 -0.57	39.71 -1.45 -0.84	48.88 -1.45 -0.32	48.02 -1.02 -0.38	48.78 -0.54 -0.33	50.21 -0.45 -0.34	51.66 -0.41 -0.28	51.66 -0.52 -0.35	50.83 -0.51 -0.55	51.50 -0.57 -0.38	51.86 -1.15 -0.63	48.37 -0.75 0.79	47.65 -1.06 -0.47	46.87 -0.99 -0.59	48.53 -1.27 -0.91	48.42 -0.88 -0.16	42.23 -0.56 -0.09	35.71 -0.62 -0.02
RUSSELL___STATION 23914	32.38 -1.17 0.00	31.85 -1.47 0.00	31.45 -1.76 0.00	31.79 -1.43 0.00	31.55 -1.73 0.00	32.05 -1.47 0.00	34.13 -2.07 -0.58	39.00 -2.18 -0.85	47.79 -2.55 -0.32	46.91 -2.14 -0.39	47.56 -1.76 -0.33	48.96 -1.71 -0.35	50.27 -1.81 -0.28	50.32 -1.87 -0.35	49.51 -1.83 -0.56	50.16 -1.91 -0.39	50.56 -2.46 -0.64	47.16 -1.95 0.80	46.50 -2.22 -0.48	45.84 -2.03 -0.60	47.52 -2.30 -0.93	47.49 -1.82 -0.16	41.55 -1.24 -0.09	35.23 -1.09 -0.02
S SALMON___HYD 24043	33.66 0.10 0.00	33.28 -0.03 0.00	33.12 -0.10 0.00	32.98 -0.23 0.00	33.18 -0.10 0.00	33.59 0.07 0.00	36.14 0.21 -0.31	40.90 0.12 -0.45	50.19 0.00 -0.17	49.01 0.15 -0.21	49.46 0.29 -0.18	50.86 0.35 -0.19	52.26 0.31 -0.15	52.18 0.16 -0.19	51.08 0.00 -0.30	51.89 0.00 -0.21	52.46 -0.26 -0.34	49.44 0.00 0.46	48.40 -0.10 -0.25	47.59 0.00 -0.32	49.28 -0.10 -0.49	49.18 -0.05 -0.09	42.83 0.09 -0.05	36.39 0.07 -0.01
SELKIRK___II 23799	34.73 1.17 0.00	34.28 0.97 0.00	34.14 0.93 0.00	34.11 0.90 0.00	34.28 1.00 0.00	34.73 1.21 0.00	43.34 1.28 -6.43	51.33 1.49 -9.51	55.83 2.20 -3.62	59.91 1.95 -9.31	58.78 1.86 -7.94	60.40 1.76 -8.32	60.38 1.81 -6.77	62.11 1.81 -8.46	65.87 1.78 -13.31	62.74 1.81 -9.24	61.35 1.83 -7.13	56.27 1.75 -4.62	55.24 1.69 -5.31	55.60 1.65 -6.67	61.03 1.81 -10.33	53.00 2.06 -1.78	45.58 1.88 -1.00	37.89 1.38 -0.20
SELKIRK___I 23801	35.03 1.48 0.00	34.58 1.27 0.00	34.44 1.23 0.00	34.41 1.20 0.00	34.58 1.30 0.00	35.00 1.47 0.00	43.60 1.57 -6.41	51.62 1.81 -9.48	56.22 2.60 -3.61	60.47 2.53 -9.29	59.40 2.50 -7.92	61.14 2.52 -8.30	61.14 2.59 -6.75	62.86 2.59 -8.44	66.60 2.54 -13.28	63.49 2.58 -9.22	62.11 2.62 -7.11	57.08 2.55 -4.63	55.94 2.41 -5.29	56.29 2.36 -6.65	61.68 2.49 -10.30	53.53 2.60 -1.78	45.92 2.22 -1.00	38.18 1.67 -0.20
SENECA OSWGO___HYD 24041	33.46 -0.10 0.00	33.05 -0.27 0.00	32.88 -0.33 0.00	32.92 -0.30 0.00	32.98 -0.30 0.00	33.35 -0.17 0.00	35.81 -0.18 -0.37	40.63 -0.24 -0.54	49.57 -0.65 -0.21	48.27 -0.63 -0.24	48.66 -0.54 -0.21	50.04 -0.50 -0.22	51.46 -0.52 -0.18	51.43 -0.62 -0.22	50.52 -0.61 -0.35	51.25 -0.67 -0.24	52.06 -0.73 -0.41	48.88 -0.50 0.53	47.91 -0.63 -0.30	47.13 -0.52 -0.38	48.84 -0.64 -0.59	48.71 -0.54 -0.10	42.46 -0.30 -0.06	36.21 -0.11 -0.01
SENECA___ENERGY 23797	33.02 -0.54 0.00	32.45 -0.87 0.00	32.22 -1.00 0.00	32.42 -0.80 0.00	32.42 -0.87 0.00	32.85 -0.67 0.00	35.25 -0.96 -0.59	39.95 -1.25 -0.87	48.80 -1.55 -0.33	47.74 -1.31 -0.40	48.25 -1.08 -0.34	49.57 -1.11 -0.36	50.90 -1.19 -0.29	50.85 -1.35 -0.36	50.03 -1.32 -0.57	50.68 -1.40 -0.39	51.47 -1.57 -0.65	47.89 -1.20 0.82	47.23 -1.50 -0.49	46.66 -1.23 -0.61	48.37 -1.47 -0.95	48.08 -1.23 -0.16	41.90 -0.90 -0.09	35.60 -0.73 -0.02
SHOEMAKER___GT 23640	36.07 2.52 0.00	35.62 2.30 0.00	35.24 2.03 0.00	35.24 2.03 0.00	35.45 2.16 0.00	35.97 2.45 0.00	43.07 2.74 -4.71	50.63 3.35 -6.96	57.56 4.90 -2.65	59.89 4.67 -6.56	59.33 4.75 -5.59	61.22 5.03 -5.86	61.69 5.13 -4.77	63.18 5.39 -5.96	65.29 5.13 -9.38	63.47 5.27 -6.51	63.21 5.61 -5.22	59.85 5.39 -4.56	57.19 5.07 -3.89	57.12 4.96 -4.88	61.63 5.18 -7.56	55.32 4.87 -1.30	47.28 3.84 -0.73	39.18 2.72 -0.15
SHOREHAM_IC_1 23715	44.48 4.26 -6.66	37.60 3.96 -0.32	36.34 3.12 0.00	36.27 3.06 0.00	36.54 3.26 0.00	38.20 4.02 -0.66	45.77 4.49 -5.66	53.40 5.04 -8.03	60.47 7.45 -3.00	69.93 7.30 -13.97	81.85 7.25 -25.61	105.80 7.80 -47.67	175.16 8.08 -115.28	175.16 8.24 -115.08	175.15 7.97 -116.39	134.13 8.17 -74.28	105.73 8.43 -44.91	94.00 7.89 -36.21	92.00 7.48 -36.28	101.73 7.33 -47.13	100.27 7.58 -43.80	57.60 7.03 -1.42	48.79 5.29 -0.79	43.03 4.50 -2.22
SHOREHAM_IC_2 23716	44.48 4.26 -6.66	37.60 3.96 -0.32	36.34 3.12 0.00	36.27 3.06 0.00	36.54 3.26 0.00	38.20 4.02 -0.66	45.77 4.49 -5.66	53.40 5.04 -8.03	60.47 7.45 -3.00	69.93 7.30 -13.97	81.85 7.25 -25.61	105.80 7.80 -47.67	175.16 8.08 -115.28	175.16 8.24 -115.08	175.15 7.97 -116.39	134.13 8.17 -74.28	105.73 8.43 -44.91	94.00 7.89 -36.21	92.00 7.48 -36.28	101.73 7.33 -47.13	100.27 7.58 -43.80	57.60 7.03 -1.42	48.79 5.29 -0.79	43.03 4.50 -2.22
SISSONVILLE___ 23735	31.78 -1.78 0.00	31.85 -1.47 0.00	32.02 -1.20 0.00	31.69 -1.53 0.00	31.82 -1.46 0.00	31.78 -1.74 0.00	34.09 -1.53 0.00	38.31 -2.02 0.00	46.96 -3.05 0.00	45.64 -3.02 0.00	45.85 -3.14 0.00	46.80 -3.52 0.00	48.33 -3.47 0.00	48.36 -3.47 0.00	47.79 -3.00 0.00	48.94 -2.74 0.00	49.50 -2.88 0.00	46.76 -3.14 0.00	45.97 -2.27 0.00	45.00 -2.27 0.00	46.54 -2.35 0.00	46.35 -2.80 0.00	40.39 -2.31 0.00	34.38 -1.92 0.00
SITHE_IND_GS1 24169	33.09 -0.47 0.00	32.72 -0.60 0.00	32.58 -0.63 0.00	32.62 -0.60 0.00	32.68 -0.60 0.00	32.99 -0.54 0.00	35.29 -0.64 -0.31	40.02 -0.77 -0.46	48.84 -1.35 -0.17	47.45 -1.41 -0.21	47.84 -1.32 -0.18	49.20 -1.31 -0.18	50.55 -1.40 -0.15	50.62 -1.40 -0.19	49.66 -1.42 -0.29	50.44 -1.45 -0.20	51.21 -1.52 -0.34	48.12 -1.35 0.44	47.10 -1.40 -0.26	46.32 -1.28 -0.32	48.02 -1.37 -0.50	47.96 -1.28 -0.09	41.85 -0.90 -0.05	35.77 -0.54 -0.01
SITHE_IND_GS2 24170	33.09 -0.47 0.00	32.72 -0.60 0.00	32.58 -0.63 0.00	32.62 -0.60 0.00	32.68 -0.60 0.00	32.99 -0.54 0.00	35.29 -0.64 -0.31	40.02 -0.77 -0.46	48.84 -1.35 -0.17	47.45 -1.41 -0.21	47.84 -1.32 -0.18	49.20 -1.31 -0.18	50.55 -1.40 -0.15	50.62 -1.40 -0.19	49.66 -1.42 -0.29	50.44 -1.45 -0.20	51.21 -1.52 -0.34	48.12 -1.35 0.44	47.10 -1.40 -0.26	46.32 -1.28 -0.32	48.02 -1.37 -0.50	47.96 -1.28 -0.09	41.85 -0.90 -0.05	35.77 -0.54 -0.01
SITHE_IND_GS3 24171	33.09 -0.47 0.00	32.72 -0.60 0.00	32.58 -0.63 0.00	32.62 -0.60 0.00	32.68 -0.60 0.00	32.99 -0.54 0.00	35.29 -0.64 -0.31	40.02 -0.77 -0.46	48.84 -1.35 -0.17	47.45 -1.41 -0.21	47.84 -1.32 -0.18	49.20 -1.31 -0.18	50.55 -1.40 -0.15	50.62 -1.40 -0.19	49.66 -1.42 -0.29	50.44 -1.45 -0.20	51.21 -1.52 -0.34	48.12 -1.35 0.44	47.10 -1.40 -0.26	46.32 -1.28 -0.32	48.02 -1.37 -0.50	47.96 -1.28 -0.09	41.85 -0.90 -0.05	35.77 -0.54 -0.01
SITHE_IND_GS4 24172	33.09 -0.47 0.00	32.72 -0.60 0.00	32.58 -0.63 0.00	32.62 -0.60 0.00	32.68 -0.60 0.00	32.99 -0.54 0.00	35.29 -0.64 -0.31	40.02 -0.77 -0.46	48.84 -1.35 -0.17	47.45 -1.41 -0.21	47.84 -1.32 -0.18	49.20 -1.31 -0.18	50.55 -1.40 -0.15	50.62 -1.40 -0.19	49.66 -1.42 -0.29	50.44 -1.45 -0.20	51.21 -1.52 -0.34	48.12 -1.35 0.44	47.10 -1.40 -0.26	46.32 -1.28 -0.32	48.02 -1.37 -0.50	47.96 -1.28 -0.09	41.85 -0.90 -0.05	35.77 -0.54 -0.01
SITHE___BATAVIA 24024	32.01 -1.54 0.00	31.32 -2.00 0.00	30.89 -2.33 0.00	31.29 -1.93 0.00	31.05 -2.23 0.00	31.61 -1.91 0.00	33.35 -2.99 -0.72	37.77 -3.63 -1.07	46.02 -4.40 -0.41	45.50 -3.65 -0.49	46.07 -3.33 -0.42	47.44 -3.32 -0.44	48.68 -3.47 -0.36	48.70 -3.58 -0.45	47.93 -3.55 -0.70	48.50 -3.67 -0.49	48.58 -4.61 -0.80	45.17 -3.74 1.00	44.74 -4.10 -0.60	44.48 -3.55 -0.75	46.04 -4.01 -1.16	46.35 -3.00 -0.20	40.89 -1.92 -0.11	34.73 -1.60 -0.02

SITHE___INDEPEND 23800	33.09 -0.47 0.00	32.72 -0.60 0.00	32.58 -0.63 0.00	32.62 -0.60 0.00	32.68 -0.60 0.00	32.99 -0.54 0.00	35.29 -0.64 -0.31	40.02 -0.77 -0.46	48.84 -1.35 -0.17	47.45 -1.41 -0.21	47.84 -1.32 -0.18	49.20 -1.31 -0.18	50.55 -1.40 -0.15	50.62 -1.40 -0.19	49.66 -1.42 -0.29	50.44 -1.45 -0.20	51.21 -1.52 -0.34	48.12 -1.35 0.44	47.10 -1.40 -0.26	46.32 -1.28 -0.32	48.02 -1.37 -0.50	47.96 -1.28 -0.09	41.85 -0.90 -0.05	35.77 -0.54 -0.01
SITHE___MASSENA 23902	31.71 -1.85 0.00	31.78 -1.53 0.00	31.95 -1.26 0.00	31.85 -1.36 0.00	31.88 -1.40 0.00	31.78 -1.74 0.00	34.09 -1.53 0.00	38.59 -1.73 0.00	47.76 -2.25 0.00	46.52 -2.14 0.00	46.68 -2.30 0.00	47.66 -2.67 0.00	49.21 -2.59 0.00	49.29 -2.54 0.00	48.30 -2.49 0.00	49.20 -2.48 0.00	49.82 -2.57 0.00	46.91 -2.99 0.00	46.07 -2.17 0.00	44.91 -2.36 0.00	46.49 -2.40 0.00	46.35 -2.80 0.00	40.18 -2.52 0.00	34.20 -2.11 0.00
SITHE___OGDNSBRG 24021	31.74 -1.81 0.00	31.85 -1.47 0.00	32.02 -1.20 0.00	31.79 -1.43 0.00	31.88 -1.40 0.00	31.85 -1.68 0.00	34.30 -1.32 0.00	38.79 -1.53 0.00	47.91 -2.10 0.00	46.61 -2.04 0.00	46.83 -2.16 0.00	47.76 -2.57 0.00	49.26 -2.54 0.00	49.34 -2.49 0.00	48.30 -2.49 0.00	49.36 -2.33 0.00	49.87 -2.51 0.00	47.01 -2.89 0.00	46.26 -1.98 0.00	45.05 -2.22 0.00	46.64 -2.25 0.00	46.45 -2.70 0.00	40.22 -2.48 0.00	34.16 -2.14 0.00
SITHE___STERLING 23777	34.19 0.64 0.00	33.82 0.50 0.00	33.65 0.43 0.00	33.51 0.30 0.00	33.75 0.47 0.00	34.16 0.64 0.00	36.48 0.85 0.00	41.29 0.97 0.00	51.26 1.25 0.00	49.87 1.22 0.00	50.36 1.37 0.00	51.78 1.46 0.00	53.25 1.45 0.00	53.18 1.35 0.00	51.95 1.17 0.00	52.87 1.19 0.00	53.54 1.15 0.00	50.96 1.30 0.24	49.35 1.11 0.00	48.41 1.13 0.00	49.96 1.08 0.00	50.33 1.18 0.00	43.68 0.98 0.00	37.03 0.73 0.00
SOUTH CAIRO___GT 23612	35.87 2.32 0.00	35.42 2.10 0.00	35.14 1.93 0.00	35.14 1.93 0.00	35.35 2.06 0.00	35.87 2.35 0.00	44.05 2.67 -5.76	52.35 3.51 -8.52	58.41 5.15 -3.24	62.19 5.16 -8.37	61.37 5.24 -7.14	63.34 5.54 -7.48	63.58 5.70 -6.08	65.40 5.96 -7.61	68.44 5.69 -11.97	65.84 5.84 -8.31	64.74 5.97 -6.39	60.45 5.79 -4.75	58.49 5.50 -4.76	58.64 5.39 -5.98	63.81 5.67 -9.25	56.05 5.31 -1.60	47.91 4.31 -0.90	39.28 2.80 -0.18
SOUTH HAMPTN___IC 23720	44.92 4.70 -6.66	38.00 4.36 -0.32	36.70 3.49 0.00	36.64 3.42 0.00	36.91 3.63 0.00	38.60 4.42 -0.66	46.27 4.99 -5.66	54.00 5.65 -8.03	61.27 8.25 -3.00	70.81 8.17 -13.97	82.78 8.18 -25.61	106.70 8.71 -47.67	176.09 9.01 -115.28	176.09 9.17 -115.08	176.12 8.94 -116.39	135.06 9.10 -74.28	106.73 9.43 -44.91	94.95 8.83 -36.21	92.92 8.39 -36.28	102.63 8.23 -47.13	101.20 8.51 -43.80	58.43 7.86 -1.42	49.39 5.89 -0.79	43.46 4.94 -2.22
SOUTHOLD___IC 23719	46.90 6.68 -6.66	39.87 6.23 -0.32	38.43 5.21 0.00	38.40 5.18 0.00	38.67 5.39 0.00	40.45 6.27 -0.66	48.33 7.05 -5.66	56.34 7.98 -8.03	64.37 11.35 -3.00	73.97 11.34 -13.97	86.11 11.51 -25.61	110.22 12.23 -47.67	179.82 12.74 -115.28	179.77 12.85 -115.08	179.72 12.54 -116.39	138.67 12.71 -74.28	110.39 13.10 -44.91	98.49 12.38 -36.21	96.34 11.82 -36.28	106.08 11.68 -47.13	104.67 11.98 -43.80	61.72 11.16 -1.42	51.91 8.41 -0.79	45.50 6.97 -2.22
ST LAWRENCE____ 23600	31.74 -1.81 0.00	31.82 -1.50 0.00	31.95 -1.26 0.00	31.89 -1.33 0.00	31.88 -1.40 0.00	31.81 -1.71 0.00	34.05 -1.57 0.00	38.59 -1.73 0.00	47.76 -2.25 0.00	46.52 -2.14 0.00	46.68 -2.30 0.00	47.76 -2.57 0.00	49.26 -2.54 0.00	49.34 -2.49 0.00	48.35 -2.44 0.00	49.25 -2.43 0.00	49.82 -2.57 0.00	47.01 -2.89 0.00	46.02 -2.22 0.00	44.86 -2.41 0.00	46.44 -2.44 0.00	46.45 -2.70 0.00	40.31 -2.39 0.00	34.35 -1.96 0.00
STATION 5_MISC_HYD 23604	32.65 -0.91 0.00	32.12 -1.20 0.00	31.45 -1.76 0.00	31.92 -1.30 0.00	31.55 -1.73 0.00	32.25 -1.27 0.00	34.48 -1.71 -0.57	39.75 -1.41 -0.84	49.08 -1.25 -0.32	48.26 -0.78 -0.38	49.17 -0.15 -0.33	50.51 -0.15 -0.34	51.92 -0.16 -0.28	51.92 -0.26 -0.35	50.92 -0.41 -0.55	51.55 -0.52 -0.38	51.96 -1.05 -0.63	48.47 -0.65 0.79	47.79 -0.92 -0.47	46.96 -0.90 -0.59	48.62 -1.17 -0.91	48.32 -0.98 -0.16	41.93 -0.85 -0.09	35.34 -0.98 -0.02
STEEL___WIND 323596	31.44 -2.11 0.00	30.75 -2.57 0.00	30.42 -2.79 0.00	30.72 -2.49 0.00	30.65 -2.63 0.00	31.07 -2.45 0.00	32.83 -3.60 -0.81	36.89 -4.64 -1.20	44.52 -5.95 -0.46	44.10 -5.11 -0.55	44.51 -4.95 -0.47	45.83 -4.98 -0.49	46.97 -5.23 -0.40	46.99 -5.34 -0.50	46.29 -5.28 -0.79	46.80 -5.43 -0.55	47.00 -6.29 -0.90	43.46 -5.34 1.11	43.31 -5.60 -0.67	43.20 -4.92 -0.84	44.81 -5.38 -1.30	45.00 -4.37 -0.22	39.75 -3.07 -0.13	33.97 -2.36 -0.03
STONY___BROOK 24151	44.78 4.56 -6.66	38.03 4.40 -0.32	36.80 3.59 0.00	36.73 3.52 0.00	37.01 3.73 0.00	38.67 4.49 -0.66	46.23 4.95 -5.66	53.92 5.56 -8.03	61.07 8.05 -3.00	70.51 7.88 -13.97	82.49 7.89 -25.61	106.40 8.40 -47.67	175.78 8.70 -115.28	175.78 8.86 -115.08	175.81 8.63 -116.39	134.80 8.84 -74.28	106.25 8.96 -44.91	94.30 8.18 -36.21	92.29 7.77 -36.28	102.01 7.61 -47.13	100.56 7.87 -43.80	57.99 7.42 -1.42	49.13 5.64 -0.79	43.43 4.90 -2.22
STURGEON_POOL_HYD 23609	37.21 3.66 0.00	36.75 3.43 0.00	36.30 3.09 0.00	36.27 3.06 0.00	36.48 3.20 0.00	37.07 3.55 0.00	44.77 3.88 -5.27	53.16 5.04 -7.79	60.23 7.25 -2.96	63.16 6.91 -7.60	62.47 7.01 -6.48	64.26 7.15 -6.79	64.52 7.20 -5.52	66.30 7.57 -6.90	68.91 7.26 -10.86	66.72 7.49 -7.54	66.03 7.81 -5.84	62.19 7.54 -4.74	59.58 6.99 -4.35	59.59 6.85 -5.47	64.44 7.09 -8.46	57.19 6.59 -1.46	48.82 5.29 -0.82	40.14 3.67 -0.17
SYRACUSE___ENERGY_ST1 323597	33.66 0.10 0.00	33.25 -0.07 0.00	33.08 -0.13 0.00	33.12 -0.10 0.00	33.22 -0.07 0.00	33.59 0.07 0.00	36.14 0.07 -0.45	41.03 0.04 -0.66	50.07 -0.20 -0.25	48.76 -0.19 -0.30	49.14 -0.10 -0.26	50.49 -0.10 -0.27	51.91 -0.10 -0.22	51.90 -0.21 -0.27	50.96 -0.25 -0.43	51.72 -0.26 -0.30	52.57 -0.31 -0.50	49.17 -0.10 0.64	48.32 -0.29 -0.37	47.60 -0.14 -0.47	49.36 -0.24 -0.72	49.13 -0.15 -0.12	42.77 0.00 -0.07	36.39 0.07 -0.01
SYRACUSE___ENERGY_ST2 323598	33.66 0.10 0.00	33.25 -0.07 0.00	33.08 -0.13 0.00	33.12 -0.10 0.00	33.22 -0.07 0.00	33.59 0.07 0.00	36.14 0.07 -0.45	41.03 0.04 -0.66	50.07 -0.20 -0.25	48.76 -0.19 -0.30	49.14 -0.10 -0.26	50.49 -0.10 -0.27	51.91 -0.10 -0.22	51.90 -0.21 -0.27	50.96 -0.25 -0.43	51.72 -0.26 -0.30	52.57 -0.31 -0.50	49.17 -0.10 0.64	48.32 -0.29 -0.37	47.60 -0.14 -0.47	49.36 -0.24 -0.72	49.13 -0.15 -0.12	42.77 0.00 -0.07	36.39 0.07 -0.01
SYRACUSE___POWER 24017	33.72 0.17 0.00	33.32 0.00 0.00	33.15 -0.07 0.00	33.15 -0.07 0.00	33.25 -0.03 0.00	33.66 0.13 0.00	36.20 0.18 -0.40	41.08 0.16 -0.60	50.24 0.00 -0.23	48.92 0.00 -0.27	49.36 0.15 -0.23	50.71 0.15 -0.24	52.15 0.16 -0.19	52.13 0.05 -0.24	51.16 0.00 -0.38	51.90 -0.05 -0.26	52.78 -0.05 -0.45	49.47 0.15 0.58	48.52 -0.05 -0.33	47.74 0.05 -0.42	49.48 -0.05 -0.65	49.31 0.05 -0.11	42.89 0.13 -0.06	36.50 0.18 -0.01
UNION___PROCESSING_DRP 323587	32.11 -1.44 0.00	31.58 -1.73 0.00	31.25 -1.96 0.00	31.59 -1.63 0.00	31.39 -1.90 0.00	31.81 -1.71 0.00	33.85 -2.35 -0.58	38.52 -2.66 -0.86	47.04 -3.30 -0.33	46.18 -2.87 -0.39	46.72 -2.60 -0.33	48.11 -2.57 -0.35	49.39 -2.69 -0.28	49.44 -2.75 -0.36	48.65 -2.69 -0.56	49.28 -2.79 -0.39	49.73 -3.30 -0.64	46.31 -2.79 0.80	45.73 -2.99 -0.48	45.13 -2.74 -0.60	46.79 -3.03 -0.93	46.80 -2.51 -0.16	41.08 -1.71 -0.09	34.87 -1.45 -0.02

UPPER HUDSON___HYD 24058	36.95 3.39 0.00	36.21 2.90 0.00	36.04 2.82 0.00	35.91 2.69 0.00	36.11 2.83 0.00	37.01 3.49 0.00	46.25 3.88 -6.75	55.11 4.80 -9.99	59.87 6.05 -3.80	63.67 5.45 -9.56	62.72 5.58 -8.15	64.40 5.54 -8.55	64.50 5.75 -6.95	66.12 5.60 -8.69	69.84 5.38 -13.67	66.97 5.79 -9.50	65.90 6.02 -7.49	60.16 5.94 -4.32	59.65 5.84 -5.58	60.10 5.81 -7.01	65.51 5.77 -10.85	57.36 6.34 -1.87	49.22 5.47 -1.05	40.77 4.25 -0.21
UPPER RAQUET___HYD 24056	31.78 -1.78 0.00	31.85 -1.47 0.00	32.02 -1.20 0.00	31.69 -1.53 0.00	31.82 -1.46 0.00	31.78 -1.74 0.00	34.09 -1.53 0.00	38.31 -2.02 0.00	46.96 -3.05 0.00	45.64 -3.02 0.00	45.85 -3.14 0.00	46.80 -3.52 0.00	48.33 -3.47 0.00	48.36 -3.47 0.00	47.79 -3.00 0.00	48.94 -2.74 0.00	49.50 -2.88 0.00	46.76 -3.14 0.00	45.97 -2.27 0.00	45.00 -2.27 0.00	46.54 -2.35 0.00	46.35 -2.80 0.00	40.39 -2.31 0.00	34.38 -1.92 0.00
VISCHER___FERRY HYD 24020	35.67 2.11 0.00	35.08 1.77 0.00	34.88 1.66 0.00	34.78 1.56 0.00	34.98 1.70 0.00	35.70 2.18 0.00	44.46 2.32 -6.52	53.26 3.27 -9.67	57.99 4.30 -3.68	62.03 3.99 -9.38	61.05 4.07 -8.00	62.78 4.08 -8.38	62.86 4.25 -6.82	64.45 4.09 -8.52	68.20 4.01 -13.41	65.18 4.19 -9.31	63.93 4.30 -7.25	58.55 4.14 -4.50	57.74 4.10 -5.40	58.12 4.07 -6.79	63.50 4.11 -10.50	55.38 4.42 -1.81	47.61 3.89 -1.02	39.45 2.94 -0.21
WADING RIVER_IC_1 23522	44.45 4.23 -6.66	37.53 3.90 -0.32	36.27 3.06 0.00	36.20 2.99 0.00	36.48 3.20 0.00	38.13 3.96 -0.66	45.70 4.42 -5.66	53.32 4.96 -8.03	60.32 7.30 -3.00	69.78 7.15 -13.97	81.75 7.15 -25.61	105.65 7.65 -47.67	175.00 7.93 -115.28	175.00 8.09 -115.08	175.05 7.87 -116.39	134.02 8.06 -74.28	105.63 8.33 -44.91	93.95 7.84 -36.21	91.95 7.43 -36.28	101.68 7.28 -47.13	100.22 7.53 -43.80	57.55 6.98 -1.42	48.75 5.25 -0.79	42.95 4.43 -2.22
WADING RIVER_IC_2 23547	44.45 4.23 -6.66	37.53 3.90 -0.32	36.27 3.06 0.00	36.20 2.99 0.00	36.48 3.20 0.00	38.13 3.96 -0.66	45.70 4.42 -5.66	53.32 4.96 -8.03	60.32 7.30 -3.00	69.78 7.15 -13.97	81.75 7.15 -25.61	105.65 7.65 -47.67	175.00 7.93 -115.28	175.00 8.09 -115.08	175.05 7.87 -116.39	134.02 8.06 -74.28	105.63 8.33 -44.91	93.95 7.84 -36.21	91.95 7.43 -36.28	101.68 7.28 -47.13	100.22 7.53 -43.80	57.55 6.98 -1.42	48.75 5.25 -0.79	42.95 4.43 -2.22
WADING RIVER_IC_3 23601	44.45 4.23 -6.66	37.53 3.90 -0.32	36.27 3.06 0.00	36.20 2.99 0.00	36.48 3.20 0.00	38.13 3.96 -0.66	45.70 4.42 -5.66	53.32 4.96 -8.03	60.32 7.30 -3.00	69.78 7.15 -13.97	81.75 7.15 -25.61	105.65 7.65 -47.67	175.00 7.93 -115.28	175.00 8.09 -115.08	175.05 7.87 -116.39	134.02 8.06 -74.28	105.63 8.33 -44.91	93.95 7.84 -36.21	91.95 7.43 -36.28	101.68 7.28 -47.13	100.22 7.53 -43.80	57.55 6.98 -1.42	48.75 5.25 -0.79	42.95 4.43 -2.22
WALDEN___HYDRO 24148	36.24 2.68 0.00	35.75 2.43 0.00	35.34 2.13 0.00	35.34 2.13 0.00	35.58 2.30 0.00	36.14 2.61 0.00	43.50 2.89 -4.99	51.10 3.39 -7.38	57.88 5.05 -2.81	60.53 4.77 -7.10	59.84 4.80 -6.05	61.75 5.08 -6.35	62.14 5.18 -5.16	63.68 5.39 -6.45	66.12 5.18 -10.15	64.06 5.32 -7.05	63.63 5.71 -5.54	60.01 5.44 -4.66	57.43 5.07 -4.12	57.42 4.96 -5.18	62.14 5.23 -8.02	55.50 4.96 -1.38	47.49 4.01 -0.78	39.48 3.01 -0.16
WARRENSBURG____ 23737	36.74 3.19 0.00	36.05 2.73 0.00	35.84 2.62 0.00	35.74 2.52 0.00	35.94 2.66 0.00	36.84 3.32 0.00	46.07 3.70 -6.75	54.95 4.64 -9.99	59.67 5.85 -3.80	63.43 5.21 -9.56	62.53 5.39 -8.15	64.15 5.28 -8.55	64.29 5.54 -6.95	65.91 5.39 -8.69	69.63 5.18 -13.67	66.76 5.58 -9.50	65.69 5.81 -7.49	59.96 5.74 -4.32	59.46 5.64 -5.58	59.96 5.67 -7.01	65.36 5.62 -10.85	57.16 6.14 -1.87	49.05 5.29 -1.05	40.59 4.07 -0.21
WATERSIDE___6 8 9 23538	56.66 3.56 -19.55	45.27 3.30 -8.65	36.11 2.89 -0.01	36.14 2.92 -0.01	36.38 3.10 -0.01	54.49 3.45 -17.52	58.73 3.70 -19.40	64.37 4.27 -19.77	62.44 6.15 -6.27	62.05 5.98 -7.41	61.28 5.98 -6.32	70.11 6.34 -13.44	69.53 6.47 -11.26	65.73 6.63 -7.27	67.77 6.40 -10.59	69.07 6.56 -10.82	64.98 6.91 -5.68	61.33 6.64 -4.79	58.64 6.17 -4.23	58.64 6.05 -5.32	63.33 6.21 -8.23	56.78 6.19 -1.44	48.43 4.91 -0.82	40.34 3.85 -0.18
WDELAWARE___HYD 323627	35.37 1.81 0.00	34.88 1.57 0.00	34.54 1.33 0.00	34.51 1.30 0.00	34.75 1.46 0.00	35.26 1.74 0.00	42.09 2.03 -4.43	49.54 2.66 -6.56	56.56 4.05 -2.50	58.33 3.70 -5.98	57.81 3.72 -5.10	59.49 3.82 -5.34	59.98 3.83 -4.35	61.31 4.04 -5.43	63.24 3.91 -8.55	61.65 4.03 -5.94	61.70 4.40 -4.92	58.67 4.39 -4.38	56.05 4.15 -3.66	55.99 4.11 -4.60	60.21 4.20 -7.12	54.16 3.78 -1.23	46.30 2.90 -0.69	38.30 1.85 -0.14
WEST BABYLON___IC 23714	44.65 4.43 -6.66	37.80 4.16 -0.32	36.60 3.39 0.00	36.54 3.32 0.00	36.84 3.56 0.00	38.47 4.29 -0.66	45.91 4.63 -5.66	53.44 5.08 -8.03	60.37 7.35 -3.00	69.74 7.10 -13.97	81.66 7.05 -25.61	105.44 7.45 -47.67	174.79 7.72 -115.28	174.79 7.88 -115.08	174.75 7.57 -116.39	133.71 7.75 -74.28	105.42 8.12 -44.91	93.90 7.79 -36.21	91.90 7.38 -36.28	101.68 7.28 -47.13	100.22 7.53 -43.80	57.79 7.22 -1.42	49.22 5.72 -0.80	43.28 4.76 -2.22
WEST CANADA___HYD 24049	33.86 0.30 0.00	33.55 0.23 0.00	33.45 0.23 0.00	33.41 0.20 0.00	33.52 0.23 0.00	33.82 0.30 0.00	35.81 0.32 0.14	40.49 0.36 0.20	50.39 0.45 0.08	48.90 0.39 0.15	49.30 0.44 0.12	50.65 0.45 0.13	52.16 0.47 0.11	52.17 0.47 0.13	50.98 0.41 0.21	51.95 0.41 0.14	52.71 0.47 0.15	50.37 0.50 0.04	48.61 0.48 0.11	47.60 0.47 0.14	49.11 0.44 0.22	49.60 0.49 0.04	43.11 0.43 0.02	36.63 0.33 0.00
WESTERN_NY_WIND 24143	31.95 -1.61 0.00	31.25 -2.07 0.00	30.82 -2.39 0.00	31.22 -1.99 0.00	31.02 -2.26 0.00	31.54 -1.98 0.00	33.25 -3.10 -0.73	37.65 -3.75 -1.07	45.82 -4.60 -0.41	45.36 -3.80 -0.49	45.93 -3.48 -0.42	47.29 -3.47 -0.44	48.53 -3.63 -0.36	48.55 -3.73 -0.45	47.73 -3.76 -0.70	48.30 -3.88 -0.49	48.42 -4.77 -0.80	44.96 -3.94 1.00	44.59 -4.25 -0.60	44.34 -3.69 -0.75	45.90 -4.16 -1.17	46.20 -3.15 -0.20	40.81 -2.01 -0.11	34.66 -1.67 -0.02
WETHRSFD_WT_PWR 323626	32.15 -1.41 0.00	31.45 -1.87 0.00	31.09 -2.13 0.00	31.39 -1.83 0.00	31.39 -1.90 0.00	31.81 -1.71 0.00	33.93 -2.56 -0.88	38.15 -3.47 -1.29	46.16 -4.35 -0.49	45.60 -3.65 -0.60	46.02 -3.48 -0.51	47.33 -3.52 -0.53	48.55 -3.68 -0.43	48.54 -3.84 -0.54	47.88 -3.76 -0.85	48.35 -3.93 -0.59	48.80 -4.56 -0.97	44.87 -3.84 1.20	44.81 -4.15 -0.72	44.64 -3.55 -0.91	46.38 -3.91 -1.41	46.29 -3.10 -0.24	40.74 -2.09 -0.14	34.74 -1.60 -0.03
YORK___WARBASSE 23770	56.70 3.59 -19.55	45.23 3.27 -8.65	36.11 2.89 -0.01	36.11 2.89 -0.01	36.35 3.06 -0.01	54.46 3.42 -17.52	58.73 3.70 -19.40	64.41 4.31 -19.77	62.54 6.25 -6.27	62.24 6.18 -7.41	61.48 6.17 -6.32	69.04 6.59 -12.12	68.71 6.79 -10.13	65.94 6.95 -7.16	68.03 6.65 -10.59	68.71 6.87 -10.15	65.24 7.18 -5.68	61.58 6.89 -4.79	58.89 6.42 -4.23	58.88 6.29 -5.32	63.62 6.50 -8.23	57.03 6.44 -1.44	48.60 5.08 -0.82	40.52 4.03 -0.18