

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/14/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	47.36 2.47 0.00	43.12 1.94 0.00	42.75 1.64 0.00	42.92 1.77 0.00	44.25 1.91 0.00	50.03 2.56 0.00	62.69 3.32 0.00	61.34 5.21 -0.11	69.36 5.14 -9.59	73.09 4.95 -13.80	73.65 5.03 -13.98	73.81 4.96 -14.32	73.49 4.80 -17.09	74.99 4.76 -18.47	73.75 4.67 -17.81	73.88 4.76 -17.42	75.27 5.25 -15.28	85.94 6.39 -18.65	76.80 5.84 -16.36	69.05 5.36 -9.01	65.91 5.29 -6.11	60.43 4.77 -1.46	55.87 3.78 -5.95	50.24 3.46 -1.30
74TH STREET_GT_1 24260	47.36 2.47 0.00	43.08 1.89 0.00	42.75 1.64 0.00	42.92 1.77 0.00	44.21 1.86 0.00	50.03 2.56 0.00	62.63 3.27 0.00	61.28 5.15 -0.11	70.44 5.03 -10.78	74.79 4.84 -15.61	75.54 4.92 -15.98	75.38 4.85 -16.00	75.89 4.70 -19.60	77.80 4.66 -21.38	75.42 4.56 -19.58	75.31 4.65 -18.95	75.88 5.14 -16.00	85.88 6.33 -18.65	77.73 5.73 -17.39	68.92 5.25 -8.99	65.74 5.23 -6.00	60.20 4.72 -1.29	55.65 3.74 -5.77	50.24 3.46 -1.30
74TH STREET_GT_2 24261	47.36 2.47 0.00	43.08 1.89 0.00	42.75 1.64 0.00	42.92 1.77 0.00	44.21 1.86 0.00	50.03 2.56 0.00	62.63 3.27 0.00	61.28 5.15 -0.11	70.44 5.03 -10.78	74.79 4.84 -15.61	75.54 4.92 -15.98	75.38 4.85 -16.00	75.89 4.70 -19.60	77.80 4.66 -21.38	75.42 4.56 -19.58	75.31 4.65 -18.95	75.88 5.14 -16.00	85.88 6.33 -18.65	77.73 5.73 -17.39	68.92 5.25 -8.99	65.74 5.23 -6.00	60.20 4.72 -1.29	55.65 3.74 -5.77	50.24 3.46 -1.30
ADK HUDSON___FALLS 24011	48.12 3.23 0.00	44.15 2.97 0.00	43.95 2.84 0.00	44.07 2.92 0.00	45.01 2.67 0.00	50.55 3.09 0.00	62.75 3.38 0.00	60.57 4.43 -0.12	65.69 4.32 -6.74	67.79 4.24 -9.20	66.43 4.26 -7.53	67.99 4.31 -9.15	64.58 4.39 -8.59	62.15 3.67 -6.72	60.10 3.64 -5.18	58.74 3.62 -3.42	73.09 3.94 -14.41	87.45 4.26 -22.29	73.97 3.60 -15.76	68.30 4.27 -9.36	65.09 4.25 -6.33	58.62 4.12 -0.30	55.11 3.41 -5.55	49.75 2.73 -1.54
ADK RESOURCE___RCVRY 23798	48.12 3.23 0.00	44.15 2.97 0.00	43.95 2.84 0.00	44.07 2.92 0.00	45.01 2.67 0.00	50.55 3.09 0.00	62.75 3.38 0.00	60.57 4.43 -0.12	65.69 4.32 -6.74	67.79 4.24 -9.20	66.43 4.26 -7.53	67.99 4.31 -9.15	64.58 4.39 -8.59	62.15 3.67 -6.72	60.10 3.64 -5.18	58.74 3.62 -3.42	73.09 3.94 -14.41	87.45 4.26 -22.29	73.97 3.60 -15.76	68.30 4.27 -9.36	65.09 4.25 -6.33	58.62 4.12 -0.30	55.11 3.41 -5.55	49.75 2.73 -1.54
ADK S GLENS___FALLS 24028	48.12 3.23 0.00	44.15 2.97 0.00	43.95 2.84 0.00	44.07 2.92 0.00	45.01 2.67 0.00	50.55 3.09 0.00	62.75 3.38 0.00	60.57 4.43 -0.12	65.69 4.32 -6.74	67.79 4.24 -9.20	66.43 4.26 -7.53	67.99 4.31 -9.15	64.58 4.39 -8.59	62.15 3.67 -6.72	60.10 3.64 -5.18	58.74 3.62 -3.42	73.09 3.94 -14.41	87.45 4.26 -22.29	73.97 3.60 -15.76	68.30 4.27 -9.36	65.09 4.25 -6.33	58.62 4.12 -0.30	55.11 3.41 -5.55	49.75 2.73 -1.54
ADK_NYS___DAM 23527	47.45 2.56 0.00	43.58 2.39 0.00	43.37 2.26 0.00	43.50 2.35 0.00	44.72 2.37 0.00	50.26 2.80 0.00	62.51 3.15 0.00	59.95 3.81 -0.12	64.84 3.61 -6.60	66.95 3.59 -9.01	65.57 3.55 -7.38	66.98 3.49 -8.96	63.27 3.25 -8.42	61.60 3.26 -6.58	59.59 3.23 -5.08	58.31 3.26 -3.35	72.30 3.45 -14.12	86.51 3.78 -21.84	73.21 3.17 -15.44	67.13 3.28 -9.17	64.15 3.43 -6.20	57.80 3.31 -0.29	54.39 2.81 -5.44	49.63 2.64 -1.50
AIR_PRODUCTS___DRP 24190	46.91 2.02 0.00	43.00 1.81 0.00	42.88 1.77 0.00	42.96 1.81 0.00	44.21 1.86 0.00	49.60 2.14 0.00	61.09 1.72 0.00	58.49 2.35 -0.12	63.47 2.24 -6.59	65.58 2.23 -9.00	64.19 2.19 -7.37	65.72 2.24 -8.95	62.07 2.06 -8.41	60.41 2.07 -6.58	58.40 2.05 -5.07	57.12 2.07 -3.34	71.08 2.24 -14.11	85.15 2.44 -21.82	72.16 2.13 -15.43	65.97 2.13 -9.16	62.89 2.18 -6.19	56.71 2.22 -0.29	53.70 2.12 -5.43	48.81 1.82 -1.50
ALBANY___1 23571	46.91 2.02 0.00	43.00 1.81 0.00	42.88 1.77 0.00	42.96 1.81 0.00	44.21 1.86 0.00	49.60 2.14 0.00	61.09 1.72 0.00	58.49 2.35 -0.12	63.47 2.24 -6.59	65.58 2.23 -9.00	64.19 2.19 -7.37	65.72 2.24 -8.95	62.07 2.06 -8.41	60.41 2.07 -6.58	58.40 2.05 -5.07	57.12 2.07 -3.34	71.08 2.24 -14.11	85.15 2.44 -21.82	72.16 2.13 -15.43	65.97 2.13 -9.16	62.89 2.18 -6.19	56.71 2.22 -0.29	53.70 2.12 -5.43	48.81 1.82 -1.50
ALBANY___2 23572	46.91 2.02 0.00	43.00 1.81 0.00	42.88 1.77 0.00	42.96 1.81 0.00	44.21 1.86 0.00	49.60 2.14 0.00	61.09 1.72 0.00	58.49 2.35 -0.12	63.47 2.24 -6.59	65.58 2.23 -9.00	64.19 2.19 -7.37	65.72 2.24 -8.95	62.07 2.06 -8.41	60.41 2.07 -6.58	58.40 2.05 -5.07	57.12 2.07 -3.34	71.08 2.24 -14.11	85.15 2.44 -21.82	72.16 2.13 -15.43	65.97 2.13 -9.16	62.89 2.18 -6.19	56.71 2.22 -0.29	53.70 2.12 -5.43	48.81 1.82 -1.50
ALBANY___3 23573	46.91 2.02 0.00	43.00 1.81 0.00	42.88 1.77 0.00	42.96 1.81 0.00	44.21 1.86 0.00	49.60 2.14 0.00	61.09 1.72 0.00	58.49 2.35 -0.12	63.47 2.24 -6.59	65.58 2.23 -9.00	64.19 2.19 -7.37	65.72 2.24 -8.95	62.07 2.06 -8.41	60.41 2.07 -6.58	58.40 2.05 -5.07	57.12 2.07 -3.34	71.08 2.24 -14.11	85.15 2.44 -21.82	72.16 2.13 -15.43	65.97 2.13 -9.16	62.89 2.18 -6.19	56.71 2.22 -0.29	53.70 2.12 -5.43	48.81 1.82 -1.50
ALBANY___4 23574	46.91 2.02 0.00	43.00 1.81 0.00	42.88 1.77 0.00	42.96 1.81 0.00	44.21 1.86 0.00	49.60 2.14 0.00	61.09 1.72 0.00	58.49 2.35 -0.12	63.47 2.24 -6.59	65.58 2.23 -9.00	64.19 2.19 -7.37	65.72 2.24 -8.95	62.07 2.06 -8.41	60.41 2.07 -6.58	58.40 2.05 -5.07	57.12 2.07 -3.34	71.08 2.24 -14.11	85.15 2.44 -21.82	72.16 2.13 -15.43	65.97 2.13 -9.16	62.89 2.18 -6.19	56.71 2.22 -0.29	53.70 2.12 -5.43	48.81 1.82 -1.50

ALBANY___LFG	47.22	43.25	43.12	43.21	44.46	49.88	61.74	59.22	64.41	66.56	65.20	66.70	63.05	61.30	59.26	57.96	72.16	86.46	73.20	66.90	63.71	57.42	54.26	49.24
323615	2.33	2.06	2.01	2.06	2.12	2.42	2.37	3.08	3.06	3.04	3.06	3.05	2.89	2.85	2.82	2.84	3.06	3.35	2.89	2.90	2.89	2.93	2.58	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.71	-9.17	-7.50	-9.11	-8.56	-6.70	-5.16	-3.41	-14.36	-22.21	-15.71	-9.33	-6.31	-0.30	-5.53	-1.53
ALCOA_RYNLDS___DRP	44.13	40.61	40.70	40.66	41.67	46.75	58.42	54.62	53.27	53.05	53.33	53.17	50.21	50.31	49.84	50.26	53.42	59.25	53.07	53.20	53.15	52.85	45.40	45.39
24188	-0.76	-0.58	-0.41	-0.49	-0.68	-0.71	-0.95	-1.40	-1.37	-1.30	-1.31	-1.36	-1.39	-1.45	-1.44	-1.45	-1.31	-1.64	-1.53	-1.48	-1.36	-1.36	-0.74	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	43.90	39.79	39.47	39.30	40.86	45.75	58.77	55.02	45.88	45.33	53.21	48.16	45.05	47.35	46.03	45.02	52.78	60.08	53.65	53.60	51.59	43.00	43.90	42.27
23514	-0.99	-1.40	-1.64	-1.85	-1.48	-1.71	-0.59	-1.01	-1.04	-1.20	-1.09	-1.25	-1.50	-1.50	-1.69	-1.60	-1.26	-0.85	-0.98	-1.09	-1.47	-1.84	-2.26	-3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	7.72	7.83	0.34	5.12	5.06	2.90	3.56	5.08	0.69	-0.04	-0.03	-0.01	1.45	9.36	-0.02	-0.01
ALTONA_WT_PWR	43.68	40.20	40.29	40.25	41.20	46.28	58.18	54.34	53.00	52.72	53.05	52.79	49.85	50.05	49.59	49.95	53.09	58.89	52.69	52.88	52.77	52.41	44.80	44.85
323606	-1.21	-0.99	-0.82	-0.91	-1.14	-1.19	-1.19	-1.68	-1.64	-1.63	-1.58	-1.75	-1.75	-1.71	-1.69	-1.76	-1.64	-2.01	-1.91	-1.80	-1.74	-1.79	-1.34	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	41.25	37.27	36.59	36.58	38.28	42.19	53.61	49.53	40.86	40.67	47.50	43.12	40.51	42.50	41.46	40.54	47.25	53.28	47.77	47.84	46.18	38.88	40.24	38.35
24010	-3.64	-3.91	-4.52	-4.57	-4.07	-5.27	-5.76	-6.50	-6.94	-6.74	-6.83	-6.87	-6.60	-6.68	-6.67	-6.67	-6.84	-7.61	-6.83	-6.83	-7.03	-7.05	-5.91	-7.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	6.84	6.94	0.31	4.55	4.49	2.58	3.15	4.50	0.64	0.00	0.01	0.01	1.30	8.27	-0.01	-0.01
ARTHUR_KILL_GT_1	47.10	42.97	42.64	42.81	44.09	49.98	62.39	61.06	69.53	73.75	74.43	74.43	74.65	76.48	74.46	74.37	75.33	86.00	77.14	68.65	65.95	60.44	55.96	50.56
23520	2.20	1.77	1.52	1.65	1.74	2.52	3.03	4.93	4.48	4.35	4.43	4.42	4.23	4.24	4.15	4.19	4.82	6.45	5.46	4.98	5.40	4.88	3.97	3.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.11	-10.41	-15.05	-15.36	-15.48	-18.82	-20.48	-19.03	-18.48	-15.78	-18.65	-17.08	-8.99	-6.04	-1.36	-5.85	-1.30
ARTHUR_KILL_2	47.10	42.97	42.64	42.81	44.09	49.98	62.39	61.06	69.53	73.75	74.43	74.43	74.65	76.48	74.46	74.37	75.33	86.00	77.14	68.65	65.95	60.44	55.96	50.56
23512	2.20	1.77	1.52	1.65	1.74	2.52	3.03	4.93	4.48	4.35	4.43	4.42	4.23	4.24	4.15	4.19	4.82	6.45	5.46	4.98	5.40	4.88	3.97	3.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.11	-10.41	-15.05	-15.36	-15.48	-18.82	-20.48	-19.03	-18.48	-15.78	-18.65	-17.08	-8.99	-6.04	-1.36	-5.85	-1.30
ARTHUR_KILL_3	47.22	42.92	42.59	42.76	44.04	49.84	62.39	61.11	69.96	74.12	74.75	74.75	74.96	76.73	74.76	74.67	75.54	85.63	77.30	68.82	65.63	60.18	55.64	50.11
23513	2.33	1.73	1.48	1.60	1.69	2.37	3.03	4.99	4.92	4.73	4.75	4.74	4.54	4.50	4.46	4.50	5.04	6.09	5.62	5.14	5.07	4.61	3.65	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-10.40	-15.04	-15.36	-15.47	-18.82	-20.47	-19.02	-18.47	-15.78	-18.65	-17.07	-9.00	-6.05	-1.37	-5.86	-1.30
ASHOKAN_____	47.36	43.25	43.00	43.21	44.46	50.17	62.63	60.50	64.76	66.51	65.46	66.66	63.02	61.34	59.53	58.59	71.72	85.85	73.26	67.50	64.38	58.42	54.25	49.83
23654	2.47	2.06	1.89	2.06	2.12	2.71	3.27	4.37	4.21	4.08	4.21	4.09	3.87	3.67	3.69	3.88	4.32	5.36	4.81	4.59	4.31	3.96	3.23	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-5.92	-8.09	-6.62	-8.04	-7.55	-5.91	-4.55	-3.00	-12.67	-19.60	-13.85	-8.23	-5.56	-0.26	-4.88	-1.35
ASTORIA_EAST_ENERGY_CC1	47.95	43.67	43.30	43.46	44.77	50.64	62.69	61.00	65.18	66.81	66.15	67.30	63.95	63.11	62.63	62.26	75.53	85.82	77.17	68.87	65.41	60.20	55.86	50.39
323581	3.05	2.47	2.18	2.30	2.41	3.18	3.32	4.87	4.92	4.73	4.81	4.74	4.59	4.61	4.51	4.60	5.14	6.27	5.68	5.19	5.23	4.72	3.88	3.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.11	-5.63	-7.73	-6.70	-8.03	-7.76	-6.74	-6.84	-5.95	-15.65	-18.65	-16.89	-8.99	-5.67	-1.29	-5.85	-1.31
ASTORIA_EAST_ENERGY_CC2	47.95	43.67	43.30	43.42	44.77	50.60	62.69	61.00	65.18	66.81	66.15	67.36	63.95	63.11	62.63	62.26	75.53	85.82	77.17	68.87	65.41	60.20	55.91	50.39
323582	3.05	2.47	2.18	2.26	2.41	3.13	3.32	4.87	4.92	4.73	4.81	4.80	4.59	4.61	4.51	4.60	5.14	6.27	5.68	5.19	5.23	4.72	3.92	3.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.11	-5.63	-7.73	-6.70	-8.03	-7.76	-6.74	-6.84	-5.95	-15.65	-18.65	-16.89	-8.99	-5.67	-1.29	-5.85	-1.31
ASTORIA_GT2_1	47.95	43.67	43.30	43.46	44.77	50.64	62.75	61.00	65.18	66.86	66.15	67.36	63.95	63.16	62.68	62.26	75.53	85.82	77.23	68.92	65.47	60.26	55.91	50.39
24094	3.05	2.47	2.18	2.30	2.41	3.18	3.38	4.87	4.92	4.78	4.81	4.80	4.59	4.66	4.56	4.60	5.14	6.27	5.73	5.25	5.29	4.77	3.92	3.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.11	-5.63	-7.73	-6.70	-8.03	-7.76	-6.74	-6.84	-5.95	-15.65	-18.65	-16.89	-8.99	-5.67	-1.29	-5.85	-1.31
ASTORIA_GT2_2	47.95	43.67	43.30	43.46	44.77	50.64	62.75	61.00	65.18	66.86	66.15	67.36	63.95	63.16	62.68	62.26	75.53	85.82	77.23	68.92	65.47	60.26	55.91	50.39
24095	3.05	2.47	2.18	2.30	2.41	3.18	3.38	4.87	4.92	4.78	4.81	4.80	4.59	4.66	4.56	4.60	5.14	6.27	5.73	5.25	5.29	4.77	3.92	3.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.11	-5.63	-7.73	-6.70	-8.03	-7.76	-6.74	-6.84	-5.95	-15.65	-18.65	-16.89	-8.99	-5.67	-1.29	-5.85	-1.31
ASTORIA_GT2_3	47.95	43.67	43.30	43.46	44.77	50.64	62.75	61.00	65.18	66.86	66.15	67.36	63.95	63.16	62.68	62.26	75.53	85.82	77.23	68.92	65.47	60.26	55.91	50.39
24096	3.05	2.47	2.18	2.30	2.41	3.18	3.38	4.87	4.92	4.78	4.81	4.80	4.59	4.66	4.56	4.60	5.14	6.27	5.73	5.25	5.29	4.77	3.92	3.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.11	-5.63	-7.73	-6.70	-8.03	-7.76	-6.74	-6.84	-5.95	-15.65	-18.65	-16.89	-8.99	-5.67	-1.29	-5.85	-1.31
ASTORIA_GT2_4	47.95	43.67	43.30	43.46	44.77	50.64	62.75	61.00	65.18	66.86	66.15	67.36	63.95	63.16	62.68	62.26	75.53	85.82	77.23	68.92	65.47	60.26	55.91	50.39
24097	3.05	2.47	2.18	2.30	2.41	3.18	3.38	4.87	4.92	4.78	4.81	4.80	4.59	4.66	4.56	4.60	5.14	6.27	5.73	5.25	5.29	4.77	3.92	3.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.11	-5.63	-7.73	-6.70	-8.03	-7.76	-6.74	-6.84	-5.95	-15.65	-18.65	-16.89	-8.99	-5.67	-1.29	-5.85	-1.31
ASTORIA_GT3_1	47.95	43.67	43.30	43.46	44.77	50.64	62.75	61.00	65.18	66.86	66.15	67.36	63.95	63.16	62.68	62.26	75.53	85.82	77.23	68.92	65.47	60.26	55.91	50.39
24098	3.05	2.47	2.18	2.30	2.41	3.18	3.38	4.87	4.92	4.78	4.81	4.80	4.59	4.66	4.56	4.60	5.14	6.27	5.73	5.25	5.29	4.77	3.92	3.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.11	-5.63	-7.73	-6.70	-8.03	-7.76	-6.74	-6.84	-5.95	-15.65	-18.65	-16.89	-8.99	-5.67	-1.29	-5.85	-1.31

ASTORIA_GT3_2 24099	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31
ASTORIA_GT3_3 24100	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31
ASTORIA_GT3_4 24101	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31
ASTORIA_GT4_1 24102	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31
ASTORIA_GT4_2 24103	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31
ASTORIA_GT4_3 24104	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31
ASTORIA_GT4_4 24105	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31
ASTORIA_GT_1 23523	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31
ASTORIA_GT_10 24110	47.55 2.65 -0.01	43.29 2.10 -0.01	42.93 1.81 -0.01	43.09 1.93 -0.01	44.39 2.03 -0.01	50.22 2.75 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.48 4.86 -15.98	75.38 4.85 -16.00	75.84 4.64 -19.60	77.80 4.66 -21.38	75.42 4.56 -19.58	75.26 4.60 -18.95	75.93 5.20 -16.00	85.94 6.39 -18.65	77.73 5.73 -17.39	68.92 5.25 -8.99	65.80 5.29 -6.00	60.26 4.77 -1.29	55.74 3.83 -5.77	50.33 3.55 -1.30
ASTORIA_GT_11 24225	47.55 2.65 -0.01	43.29 2.10 -0.01	42.93 1.81 -0.01	43.09 1.93 -0.01	44.39 2.03 -0.01	50.22 2.75 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.48 4.86 -15.98	75.38 4.85 -16.00	75.84 4.64 -19.60	77.80 4.66 -21.38	75.42 4.56 -19.58	75.26 4.60 -18.95	75.93 5.20 -16.00	85.94 6.39 -18.65	77.73 5.73 -17.39	68.92 5.25 -8.99	65.80 5.29 -6.00	60.26 4.77 -1.29	55.74 3.83 -5.77	50.33 3.55 -1.30
ASTORIA_GT_12 24226	47.55 2.65 -0.01	43.29 2.10 -0.01	42.93 1.81 -0.01	43.09 1.93 -0.01	44.39 2.03 -0.01	50.22 2.75 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.48 4.86 -15.98	75.38 4.85 -16.00	75.84 4.64 -19.60	77.80 4.66 -21.38	75.42 4.56 -19.58	75.26 4.60 -18.95	75.93 5.20 -16.00	85.94 6.39 -18.65	77.73 5.73 -17.39	68.92 5.25 -8.99	65.80 5.29 -6.00	60.26 4.77 -1.29	55.74 3.83 -5.77	50.33 3.55 -1.30
ASTORIA_GT_13 24227	47.55 2.65 -0.01	43.29 2.10 -0.01	42.93 1.81 -0.01	43.09 1.93 -0.01	44.39 2.03 -0.01	50.22 2.75 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.48 4.86 -15.98	75.38 4.85 -16.00	75.84 4.64 -19.60	77.80 4.66 -21.38	75.42 4.56 -19.58	75.26 4.60 -18.95	75.93 5.20 -16.00	85.94 6.39 -18.65	77.73 5.73 -17.39	68.92 5.25 -8.99	65.80 5.29 -6.00	60.26 4.77 -1.29	55.74 3.83 -5.77	50.33 3.55 -1.30
ASTORIA_GT_5 24106	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31
ASTORIA_GT_7 24107	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31
ASTORIA_GT_8 24108	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31
ASTORIA___2 24149	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31

ASTORIA___3 23516	47.55 2.65 -0.01	43.29 2.10 -0.01	42.93 1.81 -0.01	43.09 1.93 -0.01	44.39 2.03 -0.01	50.22 2.75 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.48 4.86 -15.98	75.38 4.85 -16.00	75.84 4.64 -19.60	77.80 4.66 -21.38	75.42 4.56 -19.58	75.26 4.60 -18.95	75.93 5.20 -16.00	85.94 6.39 -18.65	77.73 5.73 -17.39	68.92 5.25 -8.99	65.80 5.29 -6.00	60.26 4.77 -1.29	55.74 3.83 -5.77	50.33 3.55 -1.30
ASTORIA___4 23517	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31
ASTORIA___5 23518	47.95 3.05 -0.01	43.67 2.47 -0.01	43.30 2.18 -0.01	43.46 2.30 -0.01	44.77 2.41 -0.01	50.64 3.18 0.00	62.75 3.38 0.00	61.00 4.87 -0.11	65.18 4.92 -5.63	66.86 4.78 -7.73	66.15 4.81 -6.70	67.36 4.80 -8.03	63.95 4.59 -7.76	63.16 4.66 -6.74	62.68 4.56 -6.84	62.26 4.60 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.23 5.73 -16.89	68.92 5.25 -8.99	65.47 5.29 -5.67	60.26 4.77 -1.29	55.91 3.92 -5.85	50.39 3.59 -1.31
ATHENS_STG_1 23668	46.10 1.21 0.00	42.26 1.07 0.00	42.14 1.03 0.00	42.26 1.11 0.00	43.49 1.14 0.00	48.84 1.38 0.00	60.85 1.48 0.00	58.76 2.63 -0.11	63.15 2.57 -5.95	64.91 2.45 -8.12	63.80 2.51 -6.65	65.06 2.45 -8.07	61.56 2.37 -7.58	60.07 2.38 -5.93	58.16 2.31 -4.57	57.10 2.38 -3.02	70.02 2.57 -12.72	83.62 3.04 -19.68	71.35 2.84 -13.91	65.56 2.62 -8.26	62.71 2.62 -5.59	56.96 2.49 -0.26	53.02 1.98 -4.90	48.61 1.77 -1.35
ATHENS_STG_2 23670	46.10 1.21 0.00	42.26 1.07 0.00	42.14 1.03 0.00	42.26 1.11 0.00	43.49 1.14 0.00	48.84 1.38 0.00	60.85 1.48 0.00	58.76 2.63 -0.11	63.15 2.57 -5.95	64.91 2.45 -8.12	63.80 2.51 -6.65	65.06 2.45 -8.07	61.56 2.37 -7.58	60.07 2.38 -5.93	58.16 2.31 -4.57	57.10 2.38 -3.02	70.02 2.57 -12.72	83.62 3.04 -19.68	71.35 2.84 -13.91	65.56 2.62 -8.26	62.71 2.62 -5.59	56.96 2.49 -0.26	53.02 1.98 -4.90	48.61 1.77 -1.35
ATHENS_STG_3 23677	46.10 1.21 0.00	42.26 1.07 0.00	42.14 1.03 0.00	42.26 1.11 0.00	43.49 1.14 0.00	48.84 1.38 0.00	60.85 1.48 0.00	58.76 2.63 -0.11	63.15 2.57 -5.95	64.91 2.45 -8.12	63.80 2.51 -6.65	65.06 2.45 -8.07	61.56 2.37 -7.58	60.07 2.38 -5.93	58.16 2.31 -4.57	57.10 2.38 -3.02	70.02 2.57 -12.72	83.62 3.04 -19.68	71.35 2.84 -13.91	65.56 2.62 -8.26	62.71 2.62 -5.59	56.96 2.49 -0.26	53.02 1.98 -4.90	48.61 1.77 -1.35
BARRETT_IC_1 23704	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30
BARRETT_IC_10 23701	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30
BARRETT_IC_11 23702	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30
BARRETT_IC_12 23703	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30
BARRETT_IC_2 23705	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30
BARRETT_IC_3 23706	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30
BARRETT_IC_4 23707	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30
BARRETT_IC_5 23708	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30
BARRETT_IC_6 23709	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30
BARRETT_IC_7 23710	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30

BARRETT_IC_8 23711	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30
BARRETT_IC_9 23700	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30
BARRETT___1 23545	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30
BARRETT___2 23546	47.95 3.05 -0.01	43.38 2.18 -0.01	42.80 1.69 -0.01	42.85 1.69 -0.01	44.47 2.12 -0.01	50.51 3.04 -0.01	63.23 3.86 -0.01	61.79 5.66 -0.12	65.67 5.46 -5.57	66.85 4.78 -7.72	73.32 4.70 -13.98	75.53 4.64 -16.36	75.53 4.59 -19.34	73.32 4.50 -17.06	75.53 4.36 -19.89	73.32 4.45 -17.17	78.39 4.93 -18.73	93.40 6.76 -25.75	88.10 5.95 -27.54	78.39 5.14 -18.57	75.53 5.29 -15.73	75.53 4.82 -16.51	71.18 3.92 -21.12	50.56 3.78 -1.30
BEAVER RIVER___HYD 24048	42.91 -1.98 0.00	39.46 -1.73 0.00	39.47 -1.64 0.00	39.42 -1.73 0.00	40.40 -1.95 0.00	45.37 -2.09 0.00	57.82 -1.54 0.00	54.40 -1.62 0.00	53.81 -0.98 -0.16	54.13 -0.43 -0.22	54.54 -0.27 -0.18	53.82 -0.93 -0.22	50.51 -1.29 -0.20	50.06 -1.86 -0.16	49.51 -1.90 -0.12	50.03 -1.76 -0.08	54.74 -0.33 -0.34	61.12 -0.30 -0.53	54.37 -0.60 -0.37	54.24 -0.66 -0.22	54.01 -0.65 -0.15	52.58 -1.63 -0.01	44.70 -1.57 -0.13	43.61 -1.91 -0.04
BEEBEE_GT_13 23619	44.22 -0.67 0.00	40.24 -0.95 0.00	40.12 -0.99 0.00	39.88 -1.28 0.00	41.46 -0.89 0.00	46.32 -1.14 0.00	59.42 0.06 0.00	55.13 -0.90 0.00	46.52 -0.49 7.62	46.00 -0.54 7.80	53.86 -0.22 0.56	48.78 -0.55 5.20	45.86 -0.62 5.12	48.14 -0.62 3.00	46.99 -0.72 3.58	46.10 -0.62 4.99	53.13 -0.49 1.11	60.25 0.00 0.65	53.49 -0.66 0.46	53.97 -0.44 0.28	51.88 -1.04 1.59	44.06 -1.14 9.00	44.10 -1.89 0.15	43.22 -2.23 0.04
BETHLEHEM___GRP 23843	46.91 2.02 0.00	43.00 1.81 0.00	42.88 1.77 0.00	42.96 1.81 0.00	44.21 1.86 0.00	49.60 2.14 0.00	61.09 1.72 0.00	58.49 2.35 -0.12	63.47 2.24 -6.59	65.58 2.23 -9.00	64.19 2.19 -7.37	65.72 2.24 -8.95	62.07 2.06 -8.41	60.41 2.07 -6.58	58.40 2.05 -5.07	57.12 2.07 -3.34	71.08 2.24 -14.11	85.15 2.44 -21.82	72.16 2.13 -15.43	65.97 2.13 -9.16	62.89 2.18 -6.19	56.71 2.22 -0.29	53.70 2.12 -5.43	48.81 1.82 -1.50
BETHLEHEM___GS1 323560	46.91 2.02 0.00	43.00 1.81 0.00	42.88 1.77 0.00	42.96 1.81 0.00	44.21 1.86 0.00	49.60 2.14 0.00	61.09 1.72 0.00	58.49 2.35 -0.12	63.47 2.24 -6.59	65.58 2.23 -9.00	64.19 2.19 -7.37	65.72 2.24 -8.95	62.07 2.06 -8.41	60.41 2.07 -6.58	58.40 2.05 -5.07	57.12 2.07 -3.34	71.08 2.24 -14.11	85.15 2.44 -21.82	72.16 2.13 -15.43	65.97 2.13 -9.16	62.89 2.18 -6.19	56.71 2.22 -0.29	53.70 2.12 -5.43	48.81 1.82 -1.50
BETHLEHEM___GS2 323561	46.91 2.02 0.00	43.00 1.81 0.00	42.88 1.77 0.00	42.96 1.81 0.00	44.21 1.86 0.00	49.60 2.14 0.00	61.09 1.72 0.00	58.49 2.35 -0.12	63.47 2.24 -6.59	65.58 2.23 -9.00	64.19 2.19 -7.37	65.72 2.24 -8.95	62.07 2.06 -8.41	60.41 2.07 -6.58	58.40 2.05 -5.07	57.12 2.07 -3.34	71.08 2.24 -14.11	85.15 2.44 -21.82	72.16 2.13 -15.43	65.97 2.13 -9.16	62.89 2.18 -6.19	56.71 2.22 -0.29	53.70 2.12 -5.43	48.81 1.82 -1.50
BETHLEHEM___GS3 323562	46.91 2.02 0.00	43.00 1.81 0.00	42.88 1.77 0.00	42.96 1.81 0.00	44.21 1.86 0.00	49.60 2.14 0.00	61.09 1.72 0.00	58.49 2.35 -0.12	63.47 2.24 -6.59	65.58 2.23 -9.00	64.19 2.19 -7.37	65.72 2.24 -8.95	62.07 2.06 -8.41	60.41 2.07 -6.58	58.40 2.05 -5.07	57.12 2.07 -3.34	71.08 2.24 -14.11	85.15 2.44 -21.82	72.16 2.13 -15.43	65.97 2.13 -9.16	62.89 2.18 -6.19	56.71 2.22 -0.29	53.70 2.12 -5.43	48.81 1.82 -1.50
BETHLEHEM___STEEL 23779	41.25 -3.64 0.00	37.23 -3.95 0.00	36.55 -4.56 0.00	36.50 -4.65 0.00	38.11 -4.23 0.00	42.19 -5.27 0.00	53.84 -5.52 0.00	50.31 -5.71 -0.01	41.92 -6.17 6.54	41.65 -6.09 6.61	48.24 -6.17 0.22	44.07 -6.16 4.30	41.36 -5.99 4.25	43.33 -6.00 2.43	42.23 -6.05 3.00	41.29 -6.10 4.31	48.07 -6.18 0.47	54.42 -6.70 -0.22	48.81 -5.95 -0.16	48.64 -6.12 -0.09	47.05 -6.27 1.19	39.75 -6.45 8.00	40.62 -5.58 -0.07	38.50 -7.00 -0.02
BETHPAGE_CC_5 323564	48.31 3.41 -0.01	43.66 2.47 0.00	43.00 1.89 0.00	43.05 1.89 0.00	44.72 2.37 0.00	50.88 3.42 0.00	63.64 4.27 0.00	62.12 5.99 -0.11	65.99 5.79 -5.56	67.41 5.43 -7.62	66.87 5.52 -6.71	68.06 5.45 -8.07	64.87 5.47 -7.80	64.18 5.43 -6.98	64.29 5.18 -7.83	64.22 5.27 -7.24	73.00 5.86 -12.41	93.85 7.31 -25.65	88.76 6.72 -27.44	69.22 6.12 -8.41	66.57 6.21 -5.85	65.75 5.80 -5.75	56.44 4.75 -5.54	50.92 4.14 -1.30
BINGHAMTON___COGEN 23790	44.67 -0.22 0.00	40.77 -0.41 0.00	40.62 -0.49 0.00	40.62 -0.53 0.00	41.88 -0.47 0.00	47.04 -0.43 0.00	59.25 -0.12 0.00	56.67 0.62 -0.04	56.53 0.55 -1.35	56.75 0.38 -2.02	57.14 0.44 -2.06	57.16 0.44 -2.19	53.85 0.21 -2.04	53.63 0.21 -1.67	52.63 0.15 -1.20	52.47 0.16 -0.61	59.06 0.38 -3.95	67.87 0.79 -6.18	59.74 0.76 -4.37	57.77 0.49 -2.59	56.60 0.44 -1.66	53.71 0.05 0.54	47.45 -0.23 -1.54	45.23 -0.68 -0.43
BLACK RIVER___HYD 24047	42.42 -2.47 0.00	39.04 -2.14 0.00	39.01 -2.10 0.00	38.93 -2.22 0.00	39.89 -2.46 0.00	44.85 -2.61 0.00	57.41 -1.96 0.00	54.12 -1.90 0.00	53.69 -1.20 -0.26	54.16 -0.54 -0.35	54.60 -0.33 -0.29	53.74 -1.15 -0.35	50.38 -1.55 -0.33	49.84 -2.17 -0.26	49.27 -2.21 -0.20	49.77 -2.07 -0.13	54.84 -0.44 -0.55	61.44 -0.30 -0.85	54.49 -0.71 -0.60	54.22 -0.82 -0.36	53.94 -0.82 -0.24	52.26 -1.95 -0.01	44.32 -2.03 -0.21	43.04 -2.50 -0.06
BLISS_WT_PWR 323608	42.74 -2.15 0.00	38.30 -2.88 0.00	37.53 -3.58 0.00	37.41 -3.74 0.00	38.92 -3.43 0.00	43.48 -3.99 0.00	56.16 -3.21 0.00	54.46 -1.57 -0.01	46.22 -2.19 6.23	45.90 -2.17 6.28	52.19 -2.29 0.15	48.08 -2.40 4.05	44.85 -2.73 4.01	47.05 -2.43 2.27	45.68 -2.77 2.84	44.64 -2.95 4.12	51.83 -2.57 0.33	59.12 -2.19 -0.41	52.98 -1.91 -0.29	52.50 -2.35 -0.17	51.03 -2.40 1.09	43.53 -2.98 7.69	43.02 -3.23 -0.11	39.88 -5.64 -0.04
BLUE_CIRC_CHEM_DRP 24182	46.69 1.80 0.00	42.75 1.57 0.00	42.67 1.56 0.00	42.76 1.60 0.00	44.00 1.65 0.00	49.31 1.85 0.00	61.26 1.90 0.00	58.83 2.69 -0.12	63.80 2.62 -6.54	65.84 2.55 -8.93	64.52 2.57 -7.31	66.03 2.62 -8.88	62.42 2.48 -8.35	60.72 2.43 -6.53	58.77 2.46 -5.03	57.51 2.48 -3.32	71.36 2.63 -14.00	85.47 2.92 -21.65	72.59 2.68 -15.31	66.34 2.57 -9.09	63.27 2.62 -6.15	57.04 2.55 -0.29	53.75 2.21 -5.39	48.93 1.96 -1.49

BOC_GAS_DRP 24189	46.28 1.39 0.00	42.42 1.24 0.00	42.34 1.23 0.00	42.43 1.28 0.00	43.66 1.31 0.00	48.93 1.47 0.00	60.79 1.42 0.00	58.32 2.18 -0.12	63.35 2.13 -6.59	65.41 2.07 -9.00	64.08 2.08 -7.36	65.55 2.07 -8.94	61.96 1.96 -8.40	60.30 1.97 -6.57	58.30 1.95 -5.07	57.01 1.96 -3.34	70.91 2.08 -14.10	85.07 2.37 -21.80	72.20 2.18 -15.41	65.91 2.08 -9.15	62.83 2.13 -6.19	56.55 2.06 -0.29	53.32 1.75 -5.43	48.53 1.55 -1.50
BORALEX_4TH_BRANCH 23824	47.45 2.56 0.00	43.58 2.39 0.00	43.37 2.26 0.00	43.50 2.35 0.00	44.72 2.37 0.00	50.26 2.80 0.00	62.51 3.15 0.00	59.95 3.81 -0.12	64.84 3.61 -6.60	66.95 3.59 -9.01	65.57 3.55 -7.38	66.98 3.49 -8.96	63.27 3.25 -8.42	61.60 3.26 -6.58	59.59 3.23 -5.08	58.31 3.26 -3.35	72.30 3.45 -14.12	86.51 3.78 -21.84	73.21 3.17 -15.44	67.13 3.28 -9.17	64.15 3.43 -6.20	57.80 3.31 -0.29	54.39 2.81 -5.44	49.63 2.64 -1.50
BOWLINE___1 23526	46.82 1.93 0.00	42.67 1.48 0.00	42.30 1.19 0.00	42.47 1.32 0.00	43.74 1.40 0.00	49.50 2.04 0.00	61.98 2.61 0.00	60.49 4.37 -0.10	64.30 4.26 -5.41	65.71 3.97 -7.40	64.61 4.04 -5.93	65.78 4.04 -7.21	62.11 3.87 -6.64	60.40 3.83 -4.81	57.82 3.74 -2.80	56.53 3.83 -1.00	70.70 4.27 -11.70	84.65 5.36 -18.39	72.52 4.91 -13.00	66.61 4.43 -7.50	63.92 4.42 -5.00	57.86 3.85 0.18	53.44 3.05 -4.25	49.47 2.73 -1.26
BOWLINE___2 23595	46.82 1.93 0.00	42.67 1.48 0.00	42.30 1.19 0.00	42.47 1.32 0.00	43.74 1.40 0.00	49.46 1.99 0.00	61.98 2.61 0.00	60.43 4.31 -0.10	64.25 4.21 -5.41	65.71 3.97 -7.40	64.61 4.04 -5.93	65.78 4.04 -7.21	62.11 3.87 -6.64	60.40 3.83 -4.81	57.82 3.74 -2.79	56.48 3.77 -1.00	70.70 4.27 -11.70	84.65 5.36 -18.39	72.52 4.91 -13.00	66.55 4.37 -7.50	63.87 4.36 -5.00	57.86 3.85 0.18	53.39 3.00 -4.25	49.47 2.73 -1.26
BROOKHAVEN___DRP 24191	49.48 4.58 -0.01	45.18 4.00 0.00	44.36 3.25 0.00	44.28 3.13 0.00	46.28 3.94 0.00	52.64 5.17 0.00	65.95 6.59 0.00	64.08 7.95 -0.11	67.79 7.59 -5.56	69.25 7.28 -7.62	67.88 6.88 -6.35	69.02 6.82 -7.67	65.79 6.97 -7.23	65.18 6.94 -6.48	65.18 6.67 -7.23	65.13 6.67 -6.75	74.33 7.50 -12.10	95.80 9.26 -25.65	90.40 8.35 -27.44	70.41 7.82 -7.91	67.78 7.90 -5.36	67.34 7.91 -5.22	57.43 6.51 -4.78	52.42 5.64 -1.30
BROOKLYN_NAVY_YARD 23515	47.27 2.38 0.00	42.96 1.77 0.00	42.59 1.48 0.00	42.80 1.65 0.00	44.08 1.74 0.00	49.88 2.42 0.00	62.51 3.15 0.00	61.22 5.10 -0.11	65.02 4.75 -5.64	66.65 4.57 -7.74	65.94 4.59 -6.71	67.15 4.58 -8.03	63.75 4.39 -7.77	62.86 4.35 -6.75	62.43 4.31 -6.85	62.01 4.34 -5.96	75.26 4.87 -15.66	85.63 6.09 -18.65	76.96 5.46 -16.90	68.71 5.03 -9.00	65.09 4.91 -5.68	59.94 4.44 -1.30	55.50 3.51 -5.86	50.15 3.37 -1.30
BROOKLYN___ARMY_DRP 323595	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
BROOME___LFGE 323600	44.67 -0.22 0.00	40.77 -0.41 0.00	40.62 -0.49 0.00	40.62 -0.53 0.00	41.88 -0.47 0.00	47.04 -0.43 0.00	59.25 -0.12 0.00	56.67 0.62 -0.04	56.53 0.55 -1.35	56.75 0.38 -2.02	57.14 0.44 -2.06	57.16 0.44 -2.19	53.85 0.21 -2.04	53.63 0.21 -1.67	52.63 0.15 -1.20	52.47 0.16 -0.61	59.06 0.38 -3.95	67.87 0.79 -6.18	59.74 0.76 -4.37	57.77 0.49 -2.59	56.60 0.44 -1.66	53.71 0.05 0.54	47.45 -0.23 -1.54	45.23 -0.68 -0.43
BURROWS___LYONSDAL 23803	43.90 -0.99 0.00	40.28 -0.91 0.00	40.29 -0.82 0.00	40.25 -0.91 0.00	41.33 -1.02 0.00	46.37 -1.09 0.00	58.71 -0.65 0.00	55.40 -0.62 0.00	54.59 -0.16 -0.12	54.63 0.11 -0.17	55.00 0.22 -0.14	54.54 -0.16 -0.17	51.35 -0.41 -0.16	51.16 -0.72 -0.12	50.66 -0.72 -0.10	51.15 -0.62 -0.06	55.22 0.22 -0.27	61.61 0.30 -0.41	54.89 0.00 -0.29	54.80 -0.05 -0.17	54.57 -0.05 -0.12	53.56 -0.65 -0.01	45.46 -0.78 -0.10	44.51 -1.00 -0.03
CALPINE_BETH_PAGE_GT4 24209	48.35 3.46 0.00	43.66 2.47 0.00	43.04 1.93 0.00	43.05 1.89 0.00	44.72 2.37 0.00	50.88 3.42 0.00	63.70 4.33 0.00	62.23 6.11 -0.11	66.09 5.90 -5.56	67.52 5.54 -7.62	67.13 5.63 -6.87	68.40 5.62 -8.25	65.21 5.57 -8.04	64.44 5.49 -7.19	64.64 5.28 -8.08	64.53 5.38 -7.45	73.30 6.02 -12.55	94.04 7.49 -25.65	88.93 6.88 -27.45	69.54 6.23 -8.63	66.95 6.38 -6.06	66.09 5.91 -5.98	56.81 4.80 -5.87	50.97 4.18 -1.30
CALPINE_BETH_PAGE_GT_4 323586	48.35 3.46 0.00	43.66 2.47 0.00	43.04 1.93 0.00	43.05 1.89 0.00	44.72 2.37 0.00	50.88 3.42 0.00	63.70 4.33 0.00	62.23 6.11 -0.11	66.09 5.90 -5.56	67.52 5.54 -7.62	67.13 5.63 -6.87	68.40 5.62 -8.25	65.21 5.57 -8.04	64.44 5.49 -7.19	64.64 5.28 -8.08	64.53 5.38 -7.45	73.30 6.02 -12.55	94.04 7.49 -25.65	88.93 6.88 -27.45	69.54 6.23 -8.63	66.95 6.38 -6.06	66.09 5.91 -5.98	56.81 4.80 -5.87	50.97 4.18 -1.30
CALPINE_BP_GT1 23823	48.35 3.46 0.00	43.66 2.47 0.00	43.04 1.93 0.00	43.05 1.89 0.00	44.72 2.37 0.00	50.88 3.42 0.00	63.70 4.33 0.00	62.23 6.11 -0.11	66.09 5.90 -5.56	67.52 5.54 -7.62	67.13 5.63 -6.87	68.40 5.62 -8.25	65.21 5.57 -8.04	64.44 5.49 -7.19	64.64 5.28 -8.08	64.53 5.38 -7.45	73.30 6.02 -12.55	94.04 7.49 -25.65	88.93 6.88 -27.45	69.54 6.23 -8.63	66.95 6.38 -6.06	66.09 5.91 -5.98	56.81 4.80 -5.87	50.97 4.18 -1.30
CALSPAN___DRP 24200	41.25 -3.64 0.00	37.23 -3.95 0.00	36.55 -4.56 0.00	36.50 -4.65 0.00	38.11 -4.23 0.00	42.19 -5.27 0.00	53.84 -5.52 0.00	50.31 -5.71 -0.01	41.92 -6.17 6.54	41.65 -6.09 6.61	48.24 -6.17 0.22	44.07 -6.16 4.30	41.36 -5.99 4.25	43.33 -6.00 2.43	42.23 -6.05 3.00	41.29 -6.10 4.31	48.07 -6.18 0.47	54.42 -6.70 -0.22	48.81 -5.95 -0.16	48.64 -6.12 -0.09	47.05 -6.27 1.19	39.75 -6.45 8.00	40.62 -5.58 -0.07	38.50 -7.00 -0.02
CANDIGU_WT_PWR 323617	42.56 -2.33 0.00	38.51 -2.68 0.00	37.99 -3.12 0.00	37.90 -3.25 0.00	39.38 -2.96 0.00	44.05 -3.42 0.00	56.28 -3.09 0.00	53.29 -2.74 -0.02	52.31 -3.06 -0.73	52.15 -3.32 -1.11	52.51 -3.28 -1.15	52.47 -3.27 -1.21	49.27 -3.46 -1.13	49.27 -3.42 -0.92	48.35 -3.59 -0.66	48.41 -3.62 -0.33	53.48 -3.45 -2.20	61.06 -3.29 -3.45	54.20 -2.84 -2.44	52.85 -3.28 -1.45	52.11 -3.33 -0.92	49.92 -3.96 0.33	43.31 -3.69 -0.86	40.85 -4.87 -0.24
CARR STREET_E__SYR 24060	44.67 -0.22 0.00	40.90 -0.29 0.00	40.78 -0.33 0.00	40.78 -0.37 0.00	42.01 -0.34 0.00	47.08 -0.38 0.00	59.25 -0.12 0.00	56.19 0.17 -0.01	55.36 0.22 -0.51	55.32 0.27 -0.70	55.59 0.38 -0.57	55.50 0.27 -0.69	52.41 0.15 -0.65	52.32 0.05 -0.51	51.72 0.05 -0.39	52.07 0.10 -0.26	56.15 0.33 -1.09	63.13 0.55 -1.69	56.12 0.33 -1.19	55.66 0.27 -0.71	55.16 0.16 -0.48	54.17 -0.05 -0.02	46.24 -0.32 -0.42	45.01 -0.59 -0.12
CARTHAGE___PAPER 23857	42.60 -2.29 0.00	39.21 -1.98 0.00	39.18 -1.93 0.00	39.14 -2.02 0.00	40.06 -2.29 0.00	45.04 -2.42 0.00	57.58 -1.78 0.00	54.17 -1.85 0.00	53.77 -1.09 -0.23	54.17 -0.49 -0.31	54.57 -0.33 -0.26	53.75 -1.09 -0.31	50.45 -1.44 -0.29	49.92 -2.07 -0.23	49.35 -2.10 -0.18	49.86 -1.96 -0.12	54.84 -0.38 -0.49	61.35 -0.30 -0.76	54.43 -0.71 -0.54	54.23 -0.77 -0.32	53.96 -0.76 -0.22	52.42 -1.79 -0.01	44.48 -1.85 -0.19	43.31 -2.23 -0.05

CE_DUNWOOD___DRP 24194	47.00 2.11 0.00	42.83 1.65 0.00	42.51 1.40 0.00	42.67 1.52 0.00	43.96 1.61 0.00	49.69 2.23 0.00	62.21 2.85 0.00	60.71 4.59 -0.10	64.71 4.53 -5.55	66.24 4.29 -7.60	65.07 4.37 -6.06	66.23 4.36 -7.33	62.55 4.18 -6.77	60.74 4.14 -4.84	57.74 4.05 -2.41	56.28 4.14 -0.44	71.22 4.65 -11.84	85.24 5.72 -18.62	73.04 5.19 -13.25	66.89 4.70 -7.51	64.17 4.69 -4.97	58.10 4.23 0.33	53.62 3.32 -4.16	49.76 3.00 -1.28
CE_MILLWOOD___DRP 24193	46.87 1.98 0.00	42.75 1.57 0.00	42.43 1.32 0.00	42.59 1.44 0.00	43.83 1.48 0.00	49.60 2.14 0.00	62.04 2.67 0.00	60.54 4.43 -0.10	64.49 4.32 -5.54	66.07 4.13 -7.59	64.94 4.21 -6.09	66.04 4.14 -7.36	62.39 3.97 -6.82	60.66 3.93 -4.96	57.91 3.90 -2.73	56.48 3.93 -0.85	71.02 4.43 -11.85	84.97 5.48 -18.59	72.84 5.02 -13.22	66.77 4.54 -7.55	63.99 4.47 -5.01	57.97 4.01 0.24	53.56 3.18 -4.24	49.62 2.87 -1.27
CE_NYC2_DRP 24202	47.55 2.65 -0.01	43.25 2.06 -0.01	42.93 1.81 -0.01	43.09 1.93 -0.01	44.39 2.03 -0.01	50.22 2.75 0.00	62.69 3.32 0.00	61.34 5.21 -0.11	70.44 5.03 -10.78	74.85 4.89 -15.61	75.54 4.92 -15.98	75.44 4.91 -16.00	75.89 4.70 -19.60	77.85 4.71 -21.38	75.47 4.62 -19.58	75.31 4.65 -18.95	75.99 5.25 -16.00	86.00 6.45 -18.65	77.78 5.79 -17.39	68.98 5.30 -8.99	65.85 5.34 -6.00	60.31 4.82 -1.29	55.79 3.88 -5.77	50.38 3.59 -1.30
CE_NYC_DRP 24195	47.36 2.47 0.00	43.08 1.89 0.00	42.75 1.64 0.00	42.92 1.77 0.00	44.21 1.86 0.00	50.03 2.56 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	69.86 5.14 -10.09	73.81 4.89 -14.56	74.44 4.97 -14.83	74.47 4.91 -15.03	74.50 4.75 -18.15	76.17 4.71 -19.70	74.45 4.62 -18.56	74.48 4.71 -18.06	75.52 5.20 -15.59	85.88 6.33 -18.65	77.19 5.79 -16.80	68.99 5.30 -9.00	65.81 5.23 -6.06	60.36 4.77 -1.39	55.80 3.78 -5.87	50.24 3.46 -1.30
CHAFFEE___LFGE 323603	41.84 -3.05 0.00	37.60 -3.58 0.00	36.92 -4.19 0.00	36.79 -4.36 0.00	38.37 -3.98 0.00	42.67 -4.79 0.00	54.79 -4.57 0.00	52.16 -3.87 -0.01	43.87 -4.37 6.39	43.55 -4.35 6.45	50.02 -4.43 0.19	45.93 -4.42 4.18	42.97 -4.49 4.14	45.06 -4.35 2.35	43.80 -4.56 2.92	42.83 -4.65 4.22	49.90 -4.43 0.40	56.64 -4.57 -0.31	50.78 -4.04 -0.22	50.43 -4.37 -0.13	48.90 -4.47 1.14	41.47 -4.88 7.85	41.66 -4.57 -0.09	39.05 -6.46 -0.03
CHATEAUG_WT_PWR 323614	43.77 -1.12 0.00	40.28 -0.91 0.00	40.37 -0.74 0.00	40.33 -0.82 0.00	41.33 -1.02 0.00	46.37 -1.09 0.00	58.24 -1.13 0.00	54.45 -1.57 0.00	53.05 -1.58 0.00	52.83 -1.52 0.00	53.11 -1.53 0.00	52.84 -1.69 0.00	49.95 -1.65 0.00	50.16 -1.60 0.00	49.69 -1.59 0.00	50.05 -1.65 0.00	53.14 -1.59 0.00	58.95 -1.95 0.00	52.80 -1.80 0.00	52.98 -1.70 0.00	52.88 -1.64 0.00	52.57 -1.63 0.00	44.94 -1.20 0.00	44.98 -0.50 0.00
CHAT_HIGH_FALL_HYD 323578	43.77 -1.12 0.00	40.28 -0.91 0.00	40.37 -0.74 0.00	40.33 -0.82 0.00	41.33 -1.02 0.00	46.37 -1.09 0.00	58.30 -1.07 0.00	54.45 -1.57 0.00	53.10 -1.53 0.00	52.83 -1.52 0.00	53.11 -1.53 0.00	52.84 -1.69 0.00	49.95 -1.65 0.00	50.16 -1.60 0.00	49.69 -1.59 0.00	50.05 -1.65 0.00	53.14 -1.59 0.00	58.89 -2.01 0.00	52.75 -1.86 0.00	52.98 -1.70 0.00	52.88 -1.64 0.00	52.57 -1.63 0.00	44.94 -1.20 0.00	45.03 -0.45 0.00
CH_MIDHUDSON___DRP 24192	46.73 1.84 0.00	42.71 1.52 0.00	42.43 1.32 0.00	42.59 1.44 0.00	43.83 1.48 0.00	49.46 1.99 0.00	61.86 2.49 0.00	60.10 3.98 -0.11	64.36 3.88 -5.84	66.08 3.75 -7.98	64.99 3.82 -6.53	66.23 3.76 -7.93	62.66 3.61 -7.45	61.11 3.52 -5.83	59.26 3.49 -4.49	58.29 3.62 -2.96	71.28 4.05 -12.50	85.22 4.99 -19.33	72.80 4.53 -13.67	66.95 4.16 -8.12	64.09 4.09 -5.49	58.14 3.69 -0.26	53.86 2.91 -4.81	49.50 2.68 -1.33
CH_MISC_IPPS 23765	46.24 1.35 0.00	42.34 1.15 0.00	42.06 0.95 0.00	42.26 1.11 0.00	43.41 1.06 0.00	48.98 1.52 0.00	61.26 1.90 0.00	59.60 3.47 -0.11	63.70 3.44 -5.63	65.38 3.32 -7.71	64.40 3.39 -6.37	65.50 3.27 -7.70	61.97 3.15 -7.23	60.48 3.05 -5.66	58.66 3.03 -4.35	57.70 3.15 -2.84	70.54 3.61 -12.20	84.35 4.57 -18.88	72.10 4.15 -13.35	66.38 3.77 -7.93	63.46 3.60 -5.35	57.55 3.20 -0.16	53.33 2.49 -4.70	49.01 2.23 -1.30
CH_RES_BVR_FALLS 23983	44.62 -0.27 0.00	40.94 -0.25 0.00	40.90 -0.21 0.00	40.95 -0.21 0.00	42.09 -0.25 0.00	47.18 -0.28 0.00	59.01 -0.36 0.00	55.68 -0.34 0.00	54.05 -0.38 0.21	53.74 -0.33 0.28	54.03 -0.38 0.23	53.87 -0.38 0.28	50.98 -0.36 0.26	51.19 -0.36 0.21	50.76 -0.36 0.16	51.24 -0.36 0.10	53.91 -0.38 0.44	59.79 -0.43 0.68	53.74 -0.38 0.48	54.01 -0.38 0.29	53.94 -0.38 0.19	53.87 -0.33 0.01	45.74 -0.23 0.17	45.39 -0.05 0.05
CH_RES_NIAGARA 23895	41.21 -3.68 0.00	37.23 -3.95 0.00	36.59 -4.52 0.00	36.58 -4.57 0.00	38.28 -4.07 0.00	42.15 -5.32 0.00	53.55 -5.82 0.00	49.30 -6.72 -0.01	40.59 -7.16 6.89	40.40 -6.96 6.99	47.26 -7.05 0.33	42.86 -7.09 4.59	40.26 -6.81 4.53	42.27 -6.88 2.61	41.23 -6.87 3.18	40.30 -6.88 4.53	46.95 -7.11 0.67	52.88 -7.98 0.04	47.47 -7.10 0.03	47.55 -7.11 0.02	45.89 -7.30 1.32	38.67 -7.21 8.32	40.14 -6.00 0.00	38.30 -7.19 -0.01
CH_RES_SYRACUSE 23985	44.76 -0.13 0.00	40.98 -0.21 0.00	40.90 -0.21 0.00	40.91 -0.25 0.00	42.14 -0.21 0.00	47.18 -0.28 0.00	59.48 0.12 0.00	56.36 0.34 -0.01	55.58 0.38 -0.56	55.50 0.38 -0.77	55.76 0.49 -0.63	55.68 0.38 -0.77	52.53 0.21 -0.72	52.48 0.16 -0.56	51.82 0.10 -0.43	52.20 0.21 -0.29	56.38 0.44 -1.21	63.43 0.67 -1.87	56.42 0.49 -1.32	55.90 0.44 -0.78	55.37 0.33 -0.53	54.33 0.11 -0.02	46.47 -0.14 -0.47	45.11 -0.50 -0.13
CLINTON_WT_PWR 323605	43.77 -1.12 0.00	40.28 -0.91 0.00	40.37 -0.74 0.00	40.33 -0.82 0.00	41.33 -1.02 0.00	46.37 -1.09 0.00	58.24 -1.13 0.00	54.45 -1.57 0.00	53.05 -1.58 0.00	52.83 -1.52 0.00	53.11 -1.53 0.00	52.84 -1.69 0.00	49.95 -1.65 0.00	50.16 -1.60 0.00	49.69 -1.59 0.00	50.05 -1.65 0.00	53.14 -1.59 0.00	58.95 -1.95 0.00	52.80 -1.80 0.00	52.98 -1.70 0.00	52.88 -1.64 0.00	52.57 -1.63 0.00	44.94 -1.20 0.00	44.98 -0.50 0.00
CLINTON___LFGE 323618	43.54 -1.35 0.00	40.07 -1.11 0.00	40.21 -0.90 0.00	40.12 -1.03 0.00	41.08 -1.27 0.00	46.13 -1.33 0.00	58.24 -1.13 0.00	54.22 -1.79 0.00	52.94 -1.69 0.00	52.66 -1.68 0.00	53.05 -1.58 0.00	52.62 -1.91 0.00	49.69 -1.91 0.00	49.95 -1.81 0.00	49.43 -1.85 0.00	49.84 -1.86 0.00	53.03 -1.70 0.00	58.82 -2.07 0.00	52.64 -1.97 0.00	52.77 -1.91 0.00	52.71 -1.80 0.00	52.25 -1.95 0.00	44.62 -1.52 0.00	44.66 -0.82 0.00
COLONIE_LFGE___ 323577	47.54 2.65 0.00	43.58 2.39 0.00	43.41 2.30 0.00	43.50 2.35 0.00	44.72 2.37 0.00	50.22 2.75 0.00	62.39 3.03 0.00	59.95 3.81 -0.12	64.98 3.72 -6.63	67.10 3.70 -9.05	65.71 3.66 -7.41	67.24 3.71 -9.00	63.56 3.51 -8.46	61.74 3.36 -6.61	59.76 3.38 -5.10	58.43 3.36 -3.36	72.53 3.61 -14.18	86.79 3.96 -21.94	73.50 3.39 -15.51	67.39 3.50 -9.21	64.28 3.54 -6.23	58.02 3.52 -0.29	54.65 3.05 -5.46	49.59 2.59 -1.51
CORNELL_____ 23752	43.27 -1.62 0.00	40.32 -0.86 0.00	40.16 -0.95 0.00	40.04 -1.11 0.00	41.12 -1.23 0.00	45.23 -2.23 0.00	57.94 -1.42 0.00	55.20 -0.84 -0.02	54.66 -0.60 -0.63	54.78 -0.54 -0.98	55.32 -0.38 -1.06	54.96 -0.65 -1.09	51.63 -0.98 -1.01	51.51 -1.09 -0.84	50.69 -1.18 -0.59	50.94 -1.03 -0.27	56.33 -0.44 -2.03	64.09 0.00 -3.19	56.48 -0.38 -2.26	55.47 -0.55 -1.34	54.54 -0.82 -0.84	52.37 -1.46 0.36	45.04 -1.89 -0.80	43.57 -2.14 -0.22

COXSACKIE___GT 23611	47.36 2.47 0.00	43.33 2.14 0.00	43.12 2.01 0.00	43.29 2.14 0.00	44.55 2.20 0.00	50.17 2.71 0.00	62.51 3.15 0.00	60.22 4.09 -0.11	64.57 3.88 -6.06	66.48 3.86 -8.27	65.34 3.93 -6.77	66.57 3.82 -8.22	62.94 3.61 -7.73	61.27 3.47 -6.04	59.37 3.44 -4.66	58.40 3.62 -3.07	71.69 4.00 -12.96	85.81 4.87 -20.05	73.14 4.37 -14.17	67.36 4.27 -8.42	64.18 3.98 -5.69	58.15 3.69 -0.27	54.22 3.09 -4.99	49.73 2.87 -1.38
CRESCENT___HYD 24018	47.54 2.65 0.00	43.58 2.39 0.00	43.41 2.30 0.00	43.50 2.35 0.00	44.72 2.37 0.00	50.22 2.75 0.00	62.39 3.03 0.00	59.95 3.81 -0.12	64.98 3.72 -6.63	67.10 3.70 -9.05	65.71 3.66 -7.41	67.24 3.71 -9.00	63.56 3.51 -8.46	61.74 3.36 -6.61	59.76 3.38 -5.10	58.43 3.36 -3.36	72.53 3.61 -21.94	86.79 3.96 -21.94	73.50 3.39 -15.51	67.39 3.50 -9.21	64.28 3.54 -6.23	58.02 3.52 -0.29	54.65 3.05 -5.46	49.59 2.59 -1.51
CRUCIBLE_METL_DRP 24180	44.76 -0.13 0.00	40.98 -0.21 0.00	40.90 -0.21 0.00	40.91 -0.25 0.00	42.14 -0.21 0.00	47.18 -0.28 0.00	59.48 0.12 0.00	56.36 0.34 -0.01	55.58 0.38 -0.56	55.50 0.38 -0.77	55.76 0.49 -0.63	55.68 0.38 -0.77	52.53 0.21 -0.72	52.48 0.16 -0.56	51.82 0.10 -0.43	52.20 0.21 -0.29	56.38 0.44 -1.21	63.43 0.67 -1.87	56.42 0.49 -1.32	55.90 0.44 -0.78	55.37 0.33 -0.53	54.33 0.11 -0.02	46.47 -0.14 -0.47	45.11 -0.50 -0.13
DANC___LFGE 323619	42.42 -2.47 0.00	39.04 -2.14 0.00	39.01 -2.10 0.00	38.93 -2.22 0.00	39.89 -2.46 0.00	44.85 -2.61 0.00	57.41 -1.96 0.00	54.12 -1.90 0.00	53.69 -1.20 -0.26	54.16 -0.54 -0.35	54.60 -0.33 -0.29	53.74 -1.15 -0.35	50.38 -1.55 -0.33	49.84 -2.17 -0.26	49.27 -2.21 -0.20	49.77 -2.07 -0.13	54.84 -0.44 -0.55	61.44 -0.30 -0.85	54.49 -0.71 -0.60	54.22 -0.82 -0.36	53.94 -0.82 -0.24	52.26 -1.95 -0.01	44.32 -2.03 -0.21	43.04 -2.50 -0.06
DANSKAMMER___1 23586	46.24 1.35 0.00	42.34 1.15 0.00	42.06 0.95 0.00	42.26 1.11 0.00	43.41 1.06 0.00	48.98 1.52 0.00	61.26 1.90 0.00	59.60 3.47 -0.11	63.70 3.44 -5.63	65.38 3.32 -7.71	64.40 3.39 -6.37	65.50 3.27 -7.70	61.97 3.15 -7.23	60.48 3.05 -5.66	58.66 3.03 -4.35	57.70 3.15 -2.84	70.54 3.61 -12.20	84.35 4.57 -18.88	72.10 4.15 -13.35	66.38 3.77 -7.93	63.46 3.60 -5.35	57.55 3.20 -0.16	53.33 2.49 -4.70	49.01 2.23 -1.30
DANSKAMMER___2 23589	46.24 1.35 0.00	42.34 1.15 0.00	42.06 0.95 0.00	42.26 1.11 0.00	43.41 1.06 0.00	48.98 1.52 0.00	61.26 1.90 0.00	59.60 3.47 -0.11	63.70 3.44 -5.63	65.38 3.32 -7.71	64.40 3.39 -6.37	65.50 3.27 -7.70	61.97 3.15 -7.23	60.48 3.05 -5.66	58.66 3.03 -4.35	57.70 3.15 -2.84	70.54 3.61 -12.20	84.35 4.57 -18.88	72.10 4.15 -13.35	66.38 3.77 -7.93	63.46 3.60 -5.35	57.55 3.20 -0.16	53.33 2.49 -4.70	49.01 2.23 -1.30
DANSKAMMER___3 23590	46.24 1.35 0.00	42.34 1.15 0.00	42.06 0.95 0.00	42.26 1.11 0.00	43.41 1.06 0.00	48.98 1.52 0.00	61.26 1.90 0.00	59.60 3.47 -0.11	63.70 3.44 -5.63	65.38 3.32 -7.71	64.40 3.39 -6.37	65.50 3.27 -7.70	61.97 3.15 -7.23	60.48 3.05 -5.66	58.66 3.03 -4.35	57.70 3.15 -2.84	70.54 3.61 -12.20	84.35 4.57 -18.88	72.10 4.15 -13.35	66.38 3.77 -7.93	63.46 3.60 -5.35	57.55 3.20 -0.16	53.33 2.49 -4.70	49.01 2.23 -1.30
DANSKAMMER___4 23591	46.24 1.35 0.00	42.34 1.15 0.00	42.06 0.95 0.00	42.26 1.11 0.00	43.41 1.06 0.00	48.98 1.52 0.00	61.26 1.90 0.00	59.60 3.47 -0.11	63.70 3.44 -5.63	65.38 3.32 -7.71	64.40 3.39 -6.37	65.50 3.27 -7.70	61.97 3.15 -7.23	60.48 3.05 -5.66	58.66 3.03 -4.35	57.70 3.15 -2.84	70.54 3.61 -12.20	84.35 4.57 -18.88	72.10 4.15 -13.35	66.38 3.77 -7.93	63.46 3.60 -5.35	57.55 3.20 -0.16	53.33 2.49 -4.70	49.01 2.23 -1.30
DANSKAMMER___DIESEL 23592	46.24 1.35 0.00	42.34 1.15 0.00	42.06 0.95 0.00	42.26 1.11 0.00	43.41 1.06 0.00	48.98 1.52 0.00	61.26 1.90 0.00	59.60 3.47 -0.11	63.70 3.44 -5.63	65.38 3.32 -7.71	64.40 3.39 -6.37	65.50 3.27 -7.70	61.97 3.15 -7.23	60.48 3.05 -5.66	58.66 3.03 -4.35	57.70 3.15 -2.84	70.54 3.61 -12.20	84.35 4.57 -18.88	72.10 4.15 -13.35	66.38 3.77 -7.93	63.46 3.60 -5.35	57.55 3.20 -0.16	53.33 2.49 -4.70	49.01 2.23 -1.30
DASHVILLE___HYD 23610	46.42 1.53 0.00	42.38 1.19 0.00	42.10 0.99 0.00	42.26 1.11 0.00	43.49 1.14 0.00	49.12 1.66 0.00	61.56 2.20 0.00	60.04 3.92 -0.11	64.21 3.82 -5.75	65.95 3.75 -7.85	64.89 3.82 -6.42	66.10 3.76 -7.80	62.54 3.61 -7.33	61.01 3.52 -5.73	59.19 3.49 -4.42	58.29 3.67 -2.92	71.19 4.16 -12.30	85.09 5.18 -19.02	72.75 4.70 -13.45	66.87 4.21 -7.98	64.00 4.09 -5.40	58.03 3.58 -0.25	53.64 2.77 -4.74	49.29 2.50 -1.31
DOGLEVILLE___HYD 23807	48.71 3.82 0.00	44.60 3.42 0.00	44.48 3.37 0.00	44.49 3.33 0.00	45.82 3.47 0.00	51.40 3.94 0.00	64.47 5.11 0.00	61.06 5.04 0.00	59.61 4.97 0.00	59.40 5.05 0.00	59.77 5.14 0.00	59.44 4.91 0.00	56.14 4.54 0.00	56.31 4.55 0.00	55.79 4.51 0.00	54.08 2.38 0.00	57.47 2.74 0.00	64.00 3.11 0.00	57.39 2.78 0.00	57.41 2.73 0.00	57.18 2.67 0.00	56.64 2.44 0.00	48.13 1.98 0.00	47.30 1.82 0.00
DUNKIRK___1 23563	39.73 -5.16 0.00	35.75 -5.44 0.00	35.07 -6.04 0.00	34.90 -6.26 0.00	36.38 -5.97 0.00	40.68 -6.79 0.00	52.12 -7.24 0.00	49.64 -6.39 -0.01	41.87 -6.83 5.94	41.38 -7.01 5.96	47.46 -7.10 0.08	43.73 -6.98 3.82	40.85 -6.97 3.78	42.80 -6.83 2.13	41.57 -7.03 2.68	40.64 -7.14 3.93	47.37 -7.17 0.19	54.00 -7.49 -0.59	48.52 -6.50 -0.42	47.87 -7.05 -0.25	46.54 -6.98 0.99	39.22 -7.59 7.40	39.47 -6.83 -0.16	37.16 -8.37 -0.05
DUNKIRK___2 23564	39.73 -5.16 0.00	35.75 -5.44 0.00	35.07 -6.04 0.00	34.90 -6.26 0.00	36.38 -5.97 0.00	40.68 -6.79 0.00	52.12 -7.24 0.00	49.64 -6.39 -0.01	41.87 -6.83 5.94	41.38 -7.01 5.96	47.46 -7.10 0.08	43.73 -6.98 3.82	40.85 -6.97 3.78	42.80 -6.83 2.13	41.57 -7.03 2.68	40.64 -7.14 3.93	47.37 -7.17 0.19	54.00 -7.49 -0.59	48.52 -6.50 -0.42	47.87 -7.05 -0.25	46.54 -6.98 0.99	39.22 -7.59 7.40	39.47 -6.83 -0.16	37.16 -8.37 -0.05
DUNKIRK___3 23565	40.04 -4.85 0.00	36.04 -5.15 0.00	35.35 -5.76 0.00	35.23 -5.93 0.00	36.71 -5.63 0.00	41.01 -6.46 0.00	52.42 -6.95 0.00	49.70 -6.33 -0.01	41.90 -6.77 5.96	41.41 -6.96 5.98	47.56 -6.99 0.08	43.77 -6.93 3.84	40.94 -6.86 3.80	42.84 -6.78 2.14	41.66 -6.92 2.69	40.73 -7.03 3.95	47.42 -7.11 0.20	54.05 -7.43 -0.58	48.57 -6.44 -0.41	47.98 -6.94 -0.24	46.59 -6.92 1.00	39.36 -7.43 7.42	39.65 -6.64 -0.15	37.43 -8.10 -0.05
DUNKIRK___4 23566	40.04 -4.85 0.00	36.04 -5.15 0.00	35.35 -5.76 0.00	35.23 -5.93 0.00	36.71 -5.63 0.00	41.01 -6.46 0.00	52.42 -6.95 0.00	49.70 -6.33 -0.01	41.90 -6.77 5.96	41.41 -6.96 5.98	47.56 -6.99 0.08	43.77 -6.93 3.84	40.94 -6.86 3.80	42.84 -6.78 2.14	41.66 -6.92 2.69	40.73 -7.03 3.95	47.42 -7.11 0.20	54.05 -7.43 -0.58	48.57 -6.44 -0.41	47.98 -6.94 -0.24	46.59 -6.92 1.00	39.36 -7.43 7.42	39.65 -6.64 -0.15	37.43 -8.10 -0.05
EAST HAMPTON___GT 23717	51.27 6.37 -0.01	46.75 5.56 0.00	45.80 4.69 0.00	45.72 4.57 0.00	47.89 5.55 0.00	54.58 7.12 0.00	68.57 9.20 0.00	66.60 10.48 -0.11	70.25 10.05 -5.56	71.80 9.84 -7.62	70.39 9.40 -6.36	71.63 9.43 -7.67	68.22 9.39 -7.23	67.56 9.32 -6.48	67.54 9.03 -7.23	67.51 9.05 -6.75	77.29 10.45 -12.10	99.21 12.67 -25.65	93.35 11.30 -27.44	73.25 10.66 -7.91	70.50 10.63 -5.36	69.88 10.46 -5.22	59.32 8.40 -4.78	54.15 7.37 -1.30



EAST RIVER___6 23660	47.22 2.33 0.00	43.00 1.81 0.00	42.63 1.52 0.00	42.80 1.65 0.00	44.08 1.74 0.00	49.88 2.42 0.00	62.45 3.09 0.00	61.17 5.04 -0.11	69.87 5.03 -10.21	73.87 4.78 -14.74	74.53 4.86 -15.02	74.53 4.80 -15.19	74.64 4.64 -18.40	76.35 4.61 -19.99	74.52 4.51 -18.73	74.52 4.60 -18.21	75.48 5.09 -15.66	85.76 6.21 -18.65	77.18 5.68 -16.90	68.87 5.19 -9.00	65.69 5.12 -6.05	60.18 4.61 -1.37	55.69 3.69 -5.86	50.15 3.37 -1.30
EAST RIVER___7 23524	47.22 2.33 0.00	43.00 1.81 0.00	42.63 1.52 0.00	42.80 1.65 0.00	44.08 1.74 0.00	49.88 2.42 0.00	62.45 3.09 0.00	61.17 5.04 -0.11	69.87 5.03 -10.21	73.87 4.78 -14.74	74.53 4.86 -15.02	74.53 4.80 -15.19	74.64 4.64 -18.40	76.35 4.61 -19.99	74.52 4.51 -18.73	74.52 4.60 -18.21	75.48 5.09 -15.66	85.76 6.21 -18.65	77.18 5.68 -16.90	68.87 5.19 -9.00	65.69 5.12 -6.05	60.18 4.61 -1.37	55.69 3.69 -5.86	50.15 3.37 -1.30
EAST_HAMPTON___DIESEL 23722	51.27 6.37 -0.01	46.75 5.56 0.00	45.80 4.69 0.00	45.72 4.57 0.00	47.89 5.55 0.00	54.58 7.12 0.00	68.57 9.20 0.00	66.60 10.48 -0.11	70.25 10.05 -5.56	71.80 9.84 -7.62	70.39 9.40 -6.36	71.63 9.43 -7.67	68.22 9.39 -7.23	67.56 9.32 -6.48	67.54 9.03 -7.23	67.51 9.05 -6.75	77.29 10.45 -12.10	99.21 12.67 -25.65	93.35 11.30 -27.44	73.25 10.66 -7.91	70.50 10.63 -5.36	69.88 10.46 -5.22	59.32 8.40 -4.78	54.15 7.37 -1.30
EAST_RIVER___1 323558	47.36 2.47 0.00	43.08 1.89 0.00	42.75 1.64 0.00	42.92 1.77 0.00	44.21 1.86 0.00	50.03 2.56 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	69.86 5.14 -10.09	73.81 4.89 -14.56	74.44 4.97 -14.83	74.47 4.91 -15.03	74.50 4.75 -18.15	76.17 4.71 -19.70	74.45 4.62 -18.56	74.48 4.71 -18.06	75.52 5.20 -15.59	85.88 6.33 -18.65	77.19 5.79 -16.80	68.99 5.30 -9.00	65.81 5.23 -6.06	60.36 4.77 -1.39	55.80 3.78 -5.87	50.24 3.46 -1.30
EAST_RIVER___2 323559	47.22 2.33 0.00	43.00 1.81 0.00	42.63 1.52 0.00	42.80 1.65 0.00	44.08 1.74 0.00	49.88 2.42 0.00	62.45 3.09 0.00	61.17 5.04 -0.11	69.87 5.03 -10.21	73.87 4.78 -14.74	74.53 4.86 -15.02	74.53 4.80 -15.19	74.64 4.64 -18.40	76.35 4.61 -19.99	74.52 4.51 -18.73	74.52 4.60 -18.21	75.48 5.09 -15.66	85.76 6.21 -18.65	77.18 5.68 -16.90	68.87 5.19 -9.00	65.69 5.12 -6.05	60.18 4.61 -1.37	55.69 3.69 -5.86	50.15 3.37 -1.30
EAST___DELAWARE_HYD 23607	47.18 2.29 0.00	43.08 1.89 0.00	42.92 1.81 0.00	43.13 1.98 0.00	44.25 1.91 0.00	49.88 2.42 0.00	62.39 3.03 0.00	60.65 4.54 -0.10	64.13 4.37 -5.12	65.45 4.08 -7.02	64.64 4.21 -5.80	65.78 4.25 -7.00	62.18 4.02 -6.55	60.68 3.83 -5.09	58.88 3.79 -3.81	58.07 3.98 -2.38	70.36 4.49 -11.14	83.83 5.66 -17.27	71.89 5.08 -12.21	66.66 4.76 -7.23	63.90 4.52 -4.86	58.29 4.01 -0.08	53.63 3.23 -4.26	49.72 3.05 -1.19
ELEC_TRO_TEK 24086	47.45 2.56 0.00	42.96 1.77 0.00	42.38 1.27 0.00	42.47 1.32 0.00	44.00 1.65 0.00	49.98 2.52 0.00	62.63 3.27 0.00	61.22 5.10 -0.11	65.11 4.92 -5.56	66.60 4.62 -7.63	66.32 4.70 -6.98	67.55 4.64 -8.38	64.41 4.59 -8.22	63.61 4.50 -7.35	63.91 4.36 -8.27	63.70 4.40 -7.60	72.30 4.93 -12.64	92.88 6.33 -25.65	87.84 5.79 -27.45	68.60 5.14 -8.78	66.01 5.29 -6.21	65.12 4.77 -6.15	56.08 3.83 -6.11	50.10 3.32 -1.30
ELLENBURG_WT_PWR 323604	43.77 -1.12 0.00	40.28 -0.91 0.00	40.37 -0.74 0.00	40.33 -0.82 0.00	41.33 -1.02 0.00	46.37 -1.09 0.00	58.24 -1.13 0.00	54.45 -1.57 0.00	53.05 -1.58 0.00	52.83 -1.52 0.00	53.11 -1.53 0.00	52.84 -1.69 0.00	49.95 -1.65 0.00	50.16 -1.60 0.00	49.69 -1.59 0.00	50.05 -1.65 0.00	53.14 -1.59 0.00	58.95 -1.95 0.00	52.80 -1.80 0.00	52.98 -1.70 0.00	52.88 -1.64 0.00	52.57 -1.63 0.00	44.94 -1.20 0.00	44.98 -0.50 0.00
E_CANADA_CAP_HY 24051	46.06 1.17 0.00	42.01 0.82 0.00	42.01 0.90 0.00	42.06 0.91 0.00	43.24 0.89 0.00	48.70 1.23 0.00	61.56 2.20 0.00	59.30 3.14 -0.15	66.25 3.55 -8.07	68.93 3.53 -11.05	67.09 3.33 -9.12	68.93 3.38 -11.02	64.94 2.99 -10.35	62.71 2.85 -8.11	60.39 2.87 -6.23	58.63 2.84 -4.08	75.58 3.39 -17.46	91.87 3.96 -27.01	76.98 3.28 -19.10	69.25 3.23 -11.34	65.05 2.89 -7.65	57.04 2.60 -0.24	54.94 2.08 -6.73	48.66 1.32 -1.86
E_CANADA_MHWK_HY 24050	48.71 3.82 0.00	44.60 3.42 0.00	44.48 3.37 0.00	44.49 3.33 0.00	45.82 3.47 0.00	51.40 3.94 0.00	64.47 5.11 0.00	61.06 5.04 0.00	59.61 4.97 0.00	59.40 5.05 0.00	59.77 5.14 0.00	59.44 4.91 0.00	56.14 4.54 0.00	56.31 4.55 0.00	55.79 4.51 0.00	54.08 2.38 0.00	57.47 2.74 0.00	64.00 3.11 0.00	57.39 2.78 0.00	57.41 2.73 0.00	57.18 2.67 0.00	56.64 2.44 0.00	48.13 1.98 0.00	47.30 1.82 0.00
E_FISHKILL___LBMP 23776	46.78 1.89 0.00	42.71 1.52 0.00	42.43 1.32 0.00	42.59 1.44 0.00	43.83 1.48 0.00	49.50 2.04 0.00	61.86 2.49 0.00	60.21 4.09 -0.11	64.26 3.99 -5.64	65.88 3.80 -7.73	64.98 3.88 -6.47	66.13 3.82 -7.78	62.63 3.66 -7.37	61.32 3.62 -5.94	59.82 3.59 -4.95	58.96 3.67 -3.58	71.06 4.10 -12.23	84.69 4.99 -18.81	72.49 4.59 -13.30	66.82 4.16 -7.99	64.07 4.14 -5.41	58.24 3.74 -0.30	53.92 2.95 -4.82	49.46 2.68 -1.30
FAR ROCKAWAY___4 23548	48.62 3.73 -0.01	43.99 2.80 -0.01	43.34 2.22 -0.01	43.38 2.22 -0.01	45.06 2.71 -0.01	51.22 3.75 -0.01	64.24 4.87 -0.01	62.74 6.61 -0.11	66.59 6.39 -5.57	67.97 5.92 -7.70	73.04 6.01 -12.39	75.02 5.94 -14.55	74.24 5.83 -16.81	72.36 5.75 -14.85	74.07 5.54 -17.25	72.28 5.58 -14.99	78.43 6.35 -17.35	94.78 8.16 -25.73	89.50 7.37 -27.52	77.64 6.62 -16.35	74.78 6.71 -13.57	74.48 6.12 -14.15	68.69 4.84 -17.71	51.24 4.46 -1.30
FARRAGUT___LBMP 323566	47.31 2.42 0.00	43.04 1.85 0.00	42.67 1.56 0.00	42.88 1.73 0.00	44.17 1.82 0.00	49.98 2.52 0.00	62.57 3.21 0.00	61.22 5.10 -0.11	69.87 5.03 -10.21	73.87 4.78 -14.74	74.53 4.86 -15.03	74.53 4.80 -15.20	74.64 4.64 -18.40	76.36 4.61 -19.99	74.52 4.51 -18.73	74.52 4.60 -18.22	75.48 5.09 -15.66	85.76 6.21 -18.65	77.18 5.68 -16.90	68.87 5.19 -9.00	65.74 5.18 -6.05	60.23 4.66 -1.37	55.73 3.74 -5.86	50.20 3.41 -1.30
FENNER___WINDPWR 24204	45.07 0.18 0.00	41.35 0.16 0.00	41.32 0.21 0.00	41.28 0.12 0.00	42.43 0.08 0.00	47.51 0.05 0.00	60.14 0.77 0.00	56.98 0.95 -0.01	56.19 1.20 -0.35	56.13 1.30 -0.48	56.45 1.42 -0.39	56.21 1.20 -0.47	52.97 0.93 -0.45	52.94 0.83 -0.35	52.32 0.77 -0.27	52.71 0.83 -0.18	56.85 1.37 -0.75	63.82 1.77 -1.16	56.73 1.31 -0.82	56.37 1.20 -0.48	55.93 1.09 -0.33	54.87 0.65 -0.02	46.61 0.18 -0.29	45.47 -0.09 -0.08
FIBERTEK___ENERGY 23856	44.76 -0.13 0.00	40.98 -0.21 0.00	40.90 -0.21 0.00	40.91 -0.25 0.00	42.14 -0.21 0.00	47.18 -0.28 0.00	59.48 0.12 0.00	56.36 0.34 -0.01	55.58 0.38 -0.56	55.50 0.38 -0.77	55.76 0.49 -0.63	55.68 0.38 -0.77	52.53 0.21 -0.72	52.48 0.16 -0.56	51.82 0.10 -0.43	52.20 0.21 -0.29	56.38 0.44 -1.21	63.43 0.67 -1.87	56.42 0.49 -1.32	55.90 0.44 -0.78	55.37 0.33 -0.53	54.33 0.11 -0.02	46.47 -0.14 -0.47	45.11 -0.50 -0.13
FITZPATRICK___ 23598	43.99 -0.90 0.00	40.28 -0.91 0.00	40.21 -0.90 0.00	40.21 -0.95 0.00	41.46 -0.89 0.00	46.37 -1.09 0.00	58.24 -1.13 0.00	55.02 -1.01 -0.01	54.06 -0.93 -0.35	53.91 -0.92 -0.48	54.16 -0.87 -0.40	54.03 -0.98 -0.48	51.07 -0.98 -0.45	51.13 -0.98 -0.35	50.53 -1.03 -0.27	50.90 -0.98 -0.18	54.56 -0.93 -0.76	61.16 -0.91 -1.17	54.50 -0.93 -0.83	54.24 -0.93 -0.49	53.86 -0.98 -0.33	53.13 -1.08 -0.02	45.37 -1.06 -0.29	44.34 -1.23 -0.08

FORT ORANGE____ 23900	47.04 2.15 0.00	43.12 1.94 0.00	42.96 1.85 0.00	43.05 1.89 0.00	44.29 1.95 0.00	49.74 2.28 0.00	61.56 2.20 0.00	59.11 2.97 -0.12	63.99 2.84 -6.52	66.07 2.83 -8.90	64.76 2.84 -7.28	66.21 2.84 -8.85	62.59 2.68 -8.31	60.90 2.64 -6.50	58.91 2.62 -5.01	57.65 2.64 -3.31	71.52 2.85 -13.94	85.68 3.23 -21.56	72.69 2.84 -15.24	66.52 2.79 -9.05	63.41 2.78 -6.12	57.25 2.76 -0.29	53.95 2.45 -5.37	49.11 2.14 -1.48
FORT_DRUM_COGEN 23780	42.29 -2.60 0.00	38.92 -2.27 0.00	38.89 -2.22 0.00	38.81 -2.35 0.00	39.76 -2.58 0.00	44.71 -2.75 0.00	57.29 -2.08 0.00	53.95 -2.07 0.00	53.52 -1.37 -0.25	53.98 -0.71 -0.34	54.43 -0.49 -0.28	53.56 -1.31 -0.34	50.27 -1.65 -0.32	49.68 -2.33 -0.25	49.11 -2.36 -0.19	49.66 -2.17 -0.13	54.66 -0.60 -0.54	61.24 -0.49 -0.83	54.26 -0.93 -0.59	54.04 -0.98 -0.35	53.77 -0.98 -0.24	52.15 -2.06 -0.01	44.22 -2.12 -0.21	42.95 -2.59 -0.06
FPL FAR_ROCK_GT1 24212	48.62 3.73 -0.01	43.99 2.80 -0.01	43.34 2.22 -0.01	43.38 2.22 -0.01	45.06 2.71 -0.01	51.22 3.75 -0.01	64.24 4.87 -0.01	62.74 6.61 -0.11	66.59 6.39 -5.57	67.97 5.92 -7.70	73.04 6.01 -12.39	75.02 5.94 -14.55	74.24 5.83 -16.81	72.36 5.75 -14.85	74.07 5.54 -17.25	72.28 5.58 -14.99	78.43 6.35 -17.35	94.78 8.16 -25.73	89.50 7.37 -27.52	77.64 6.62 -16.35	74.78 6.71 -13.57	74.48 6.12 -14.15	68.69 4.84 -17.71	51.24 4.46 -1.30
FPL FAR_ROCK_GT2 23815	48.62 3.73 -0.01	43.99 2.80 -0.01	43.34 2.22 -0.01	43.38 2.22 -0.01	45.06 2.71 -0.01	51.22 3.75 -0.01	64.24 4.87 -0.01	62.74 6.61 -0.11	66.59 6.39 -5.57	67.97 5.92 -7.70	73.04 6.01 -12.39	75.02 5.94 -14.55	74.24 5.83 -16.81	72.36 5.75 -14.85	74.07 5.54 -17.25	72.28 5.58 -14.99	78.43 6.35 -17.35	94.78 8.16 -25.73	89.50 7.37 -27.52	77.64 6.62 -16.35	74.78 6.71 -13.57	74.48 6.12 -14.15	68.69 4.84 -17.71	51.24 4.46 -1.30
FRANKLIN_FALL_HYD 24054	43.90 -0.99 0.00	40.36 -0.82 0.00	40.53 -0.58 0.00	40.49 -0.66 0.00	41.42 -0.93 0.00	46.51 -0.95 0.00	58.95 -0.42 0.00	54.90 -1.12 0.00	53.76 -0.87 0.00	53.59 -0.76 0.00	53.98 -0.66 0.00	53.44 -1.09 0.00	50.31 -1.29 0.00	50.31 -1.45 0.00	49.79 -1.49 0.00	50.26 -1.45 0.00	53.96 -0.77 0.00	59.86 -1.04 0.00	53.51 -1.09 0.00	53.64 -1.04 0.00	53.59 -0.93 0.00	52.85 -1.36 0.00	45.17 -0.97 0.00	45.07 -0.41 0.00
FREEPORT_EQUS_GT1 23764	48.22 3.32 0.00	43.58 2.39 0.00	42.96 1.85 0.00	43.01 1.85 0.00	44.63 2.29 0.00	50.79 3.32 0.00	63.64 4.27 0.00	62.18 6.05 -0.11	66.04 5.85 -5.56	67.47 5.49 -7.64	67.81 5.52 -7.66	69.19 5.51 -9.15	66.31 5.42 -9.29	65.38 5.33 -8.29	65.85 5.18 -9.39	65.46 5.22 -8.53	73.87 5.91 -13.23	94.05 7.49 -25.66	88.89 6.83 -27.46	70.53 6.12 -9.73	67.91 6.27 -7.13	67.09 5.75 -7.15	58.32 4.61 -7.56	50.83 4.05 -1.30
FULTON COGEN____ 23766	44.17 -0.72 0.00	40.44 -0.74 0.00	40.33 -0.78 0.00	40.37 -0.78 0.00	41.58 -0.76 0.00	46.56 -0.90 0.00	58.65 -0.71 0.00	55.58 -0.45 -0.01	54.72 -0.38 -0.47	54.72 -0.27 -0.64	54.94 -0.22 -0.52	54.79 -0.38 -0.63	51.68 -0.52 -0.60	51.71 -0.52 -0.47	51.08 -0.56 -0.36	51.43 -0.52 -0.24	55.46 -0.27 -1.00	62.20 -0.24 -1.55	55.37 -0.33 -1.09	55.00 -0.33 -0.65	54.57 -0.38 -0.44	53.62 -0.60 -0.02	45.79 -0.74 -0.38	44.59 -1.00 -0.11
Freeport____CT2 23818	48.22 3.32 0.00	43.58 2.39 0.00	42.96 1.85 0.00	43.01 1.85 0.00	44.63 2.29 0.00	50.79 3.32 0.00	63.64 4.27 0.00	62.18 6.05 -0.11	66.04 5.85 -5.56	67.47 5.49 -7.64	67.81 5.52 -7.66	69.19 5.51 -9.15	66.31 5.42 -9.29	65.38 5.33 -8.29	65.85 5.18 -9.39	65.46 5.22 -8.53	73.87 5.91 -13.23	94.05 7.49 -25.66	88.89 6.83 -27.46	70.53 6.12 -9.73	67.91 6.27 -7.13	67.09 5.75 -7.15	58.32 4.61 -7.56	50.83 4.05 -1.30
G.F.CEMENT____DRP 24184	48.12 3.23 0.00	44.15 2.97 0.00	43.95 2.84 0.00	44.07 2.92 0.00	45.01 2.67 0.00	50.55 3.09 0.00	62.75 3.38 0.00	60.57 4.43 -0.12	65.69 4.32 -6.74	67.79 4.24 -9.20	66.43 4.26 -7.53	67.99 4.31 -9.15	64.58 4.39 -8.59	62.15 3.67 -6.72	60.10 3.64 -5.18	58.74 3.62 -3.42	73.09 3.94 -14.41	87.45 4.26 -22.29	73.97 3.60 -15.76	68.30 4.27 -9.36	65.09 4.25 -6.33	58.62 4.12 -0.30	55.11 3.41 -5.55	49.75 2.73 -1.54
GARDENVILLE____LBMP 24039	41.12 -3.77 0.00	37.11 -4.08 0.00	36.42 -4.69 0.00	36.38 -4.77 0.00	37.99 -4.36 0.00	42.10 -5.36 0.00	53.67 -5.70 0.00	50.14 -5.88 -0.01	41.64 -6.34 6.66	41.30 -6.30 6.74	48.05 -6.34 0.25	43.81 -6.33 4.39	41.07 -6.19 4.34	43.12 -6.16 2.48	41.97 -6.26 3.06	41.01 -6.31 4.39	47.81 -6.40 0.52	54.12 -6.94 -0.17	48.60 -6.12 -0.12	48.40 -6.34 -0.07	46.85 -6.43 1.23	39.46 -6.61 8.12	40.47 -5.72 -0.05	38.41 -7.10 -0.02
GENERAL____MILLS 23808	41.25 -3.64 0.00	37.23 -3.95 0.00	36.55 -4.56 0.00	36.50 -4.65 0.00	38.11 -4.23 0.00	42.19 -5.27 0.00	53.84 -5.52 0.00	50.31 -5.71 -0.01	41.92 -6.17 6.54	41.65 -6.09 6.61	48.24 -6.17 0.22	44.07 -6.16 4.30	41.36 -5.99 4.25	43.33 -6.00 2.43	42.23 -6.05 3.00	41.29 -6.10 4.31	48.07 -6.18 0.47	54.42 -6.70 -0.22	48.81 -5.95 -0.16	48.64 -6.12 -0.09	47.05 -6.27 1.19	39.75 -6.45 8.00	40.62 -5.58 -0.07	38.50 -7.00 -0.02
GE_PLASTICS____DRP 24183	46.42 1.53 0.00	42.55 1.36 0.00	42.47 1.36 0.00	42.55 1.40 0.00	43.79 1.44 0.00	49.08 1.61 0.00	60.91 1.54 0.00	58.43 2.30 -0.12	63.43 2.24 -6.56	65.47 2.17 -8.95	64.15 2.19 -7.33	65.61 2.18 -8.90	62.02 2.06 -8.36	60.37 2.07 -6.54	58.37 2.05 -5.04	57.10 2.07 -3.33	70.94 2.19 -14.02	85.02 2.44 -21.69	72.18 2.24 -15.34	65.92 2.13 -9.11	62.85 2.18 -6.16	56.66 2.17 -0.29	53.39 1.85 -5.40	48.61 1.64 -1.49
GILBOA____1 23756	45.92 1.03 0.00	42.22 1.03 0.00	42.30 1.19 0.00	42.39 1.23 0.00	43.62 1.27 0.00	48.74 1.28 0.00	60.61 1.25 0.00	58.35 2.24 -0.10	62.00 2.19 -5.18	63.51 2.07 -7.10	62.65 2.13 -5.88	63.69 2.07 -7.09	60.22 1.96 -6.66	58.94 1.97 -5.22	57.24 1.95 -4.01	56.28 1.96 -2.61	68.06 2.08 -11.25	80.69 2.37 -17.42	69.21 2.29 -12.31	64.18 2.19 -7.31	61.62 2.18 -4.93	56.33 2.01 -0.13	52.09 1.61 -4.34	48.09 1.41 -1.20
GILBOA____2 23757	45.92 1.03 0.00	42.22 1.03 0.00	42.30 1.19 0.00	42.39 1.23 0.00	43.62 1.27 0.00	48.74 1.28 0.00	60.61 1.25 0.00	58.35 2.24 -0.10	62.00 2.19 -5.18	63.51 2.07 -7.10	62.65 2.13 -5.88	63.69 2.07 -7.09	60.22 1.96 -6.66	58.94 1.97 -5.22	57.24 1.95 -4.01	56.28 1.96 -2.61	68.06 2.08 -11.25	80.69 2.37 -17.42	69.21 2.29 -12.31	64.18 2.19 -7.31	61.62 2.18 -4.93	56.33 2.01 -0.13	52.09 1.61 -4.34	48.09 1.41 -1.20
GILBOA____3 23758	45.92 1.03 0.00	42.22 1.03 0.00	42.30 1.19 0.00	42.39 1.23 0.00	43.62 1.27 0.00	48.74 1.28 0.00	60.61 1.25 0.00	58.35 2.24 -0.10	62.00 2.19 -5.18	63.51 2.07 -7.10	62.65 2.13 -5.88	63.69 2.07 -7.09	60.22 1.96 -6.66	58.94 1.97 -5.22	57.24 1.95 -4.01	56.28 1.96 -2.61	68.06 2.08 -11.25	80.69 2.37 -17.42	69.21 2.29 -12.31	64.18 2.19 -7.31	61.62 2.18 -4.93	56.33 2.01 -0.13	52.09 1.61 -4.34	48.09 1.41 -1.20
GILBOA____4 23759	45.92 1.03 0.00	42.22 1.03 0.00	42.30 1.19 0.00	42.39 1.23 0.00	43.62 1.27 0.00	48.74 1.28 0.00	60.61 1.25 0.00	58.35 2.24 -0.10	62.00 2.19 -5.18	63.51 2.07 -7.10	62.65 2.13 -5.88	63.69 2.07 -7.09	60.22 1.96 -6.66	58.94 1.97 -5.22	57.24 1.95 -4.01	56.28 1.96 -2.61	68.06 2.08 -11.25	80.69 2.37 -17.42	69.21 2.29 -12.31	64.18 2.19 -7.31	61.62 2.18 -4.93	56.33 2.01 -0.13	52.09 1.61 -4.34	48.09 1.41 -1.20

GILBOA____ 23599	45.92 1.03 0.00	42.22 1.03 0.00	42.30 1.19 0.00	42.39 1.23 0.00	43.62 1.27 0.00	48.74 1.28 0.00	60.61 1.25 0.00	58.35 2.24 -0.10	62.00 2.19 -5.18	63.51 2.07 -7.10	62.65 2.13 -5.88	63.69 2.07 -7.09	60.22 1.96 -6.66	58.94 1.97 -5.22	57.24 1.95 -4.01	56.28 1.96 -2.61	68.06 2.08 -11.25	80.69 2.37 -17.42	69.21 2.29 -12.31	64.18 2.19 -7.31	61.62 2.18 -4.93	56.33 2.01 -0.13	52.09 1.61 -4.34	48.09 1.41 -1.20
GINNA____ 23603	41.39 -3.50 0.00	37.77 -3.42 0.00	37.62 -3.49 0.00	37.53 -3.62 0.00	38.92 -3.43 0.00	43.33 -4.13 0.00	55.03 -4.33 0.00	51.15 -4.87 0.00	42.27 -4.70 7.67	41.88 -4.62 7.85	49.54 -4.54 0.57	44.61 -4.69 5.24	41.90 -4.54 5.16	44.13 -4.61 3.02	43.12 -4.56 3.60	42.14 -4.55 5.01	49.00 -4.60 1.13	55.35 -4.87 0.68	49.43 -4.70 0.48	49.80 -4.59 0.29	48.00 -4.91 1.61	40.23 -4.93 9.04	41.37 -4.61 0.16	40.53 -4.91 0.04
GLEN PARK____ 23778	42.56 -2.33 0.00	39.13 -2.06 0.00	39.10 -2.01 0.00	39.01 -2.14 0.00	39.98 -2.37 0.00	44.95 -2.52 0.00	57.58 -1.78 0.00	54.29 -1.74 -0.01	53.87 -1.04 -0.28	54.34 -0.38 -0.38	54.78 -0.16 -0.31	53.92 -0.98 -0.37	50.56 -1.39 -0.35	50.07 -1.97 -0.27	49.49 -2.00 -0.21	49.98 -1.86 -0.14	54.99 -0.33 -0.59	61.68 -0.12 -0.91	54.65 -0.60 -0.64	54.41 -0.66 -0.38	54.12 -0.65 -0.26	52.42 -1.79 -0.01	44.43 -1.94 -0.23	43.14 -2.41 -0.06
GLENWOOD_IC_1_G5 23712	47.59 2.69 0.00	43.16 1.98 0.00	42.71 1.60 0.00	42.80 1.65 0.00	44.25 1.91 0.00	50.22 2.75 0.00	62.99 3.62 0.00	61.56 5.43 -0.11	65.44 5.24 -5.56	67.03 5.05 -7.63	66.98 5.14 -7.20	68.29 5.13 -8.63	65.13 4.95 -8.57	64.33 4.92 -7.66	64.69 4.77 -8.64	64.42 4.81 -7.91	72.99 5.42 -12.84	93.31 6.76 -25.66	88.22 6.17 -27.45	69.35 5.58 -9.09	66.64 5.61 -6.51	65.77 5.09 -6.47	56.74 4.01 -6.58	50.33 3.55 -1.30
GLENWOOD_IC_2_G1 23688	47.36 2.47 0.00	43.04 1.85 0.00	42.59 1.48 0.00	42.72 1.56 0.00	44.13 1.78 0.00	50.03 2.56 0.00	62.63 3.27 0.00	61.17 5.04 -0.11	65.11 4.92 -5.56	66.65 4.67 -7.62	66.11 4.75 -6.71	67.30 4.69 -8.07	63.99 4.59 -7.80	63.30 4.55 -6.98	63.52 4.41 -7.83	63.44 4.50 -7.24	72.18 5.04 -12.41	92.82 6.27 -25.65	87.78 5.73 -27.44	68.23 5.14 -8.41	65.54 5.18 -5.85	64.67 4.72 -5.75	55.42 3.74 -5.54	50.10 3.32 -1.30
GLENWOOD_IC_3_G1 23689	47.36 2.47 0.00	43.04 1.85 0.00	42.59 1.48 0.00	42.72 1.56 0.00	44.13 1.78 0.00	50.03 2.56 0.00	62.63 3.27 0.00	61.17 5.04 -0.11	65.11 4.92 -5.56	66.65 4.67 -7.62	66.11 4.75 -6.71	67.30 4.69 -8.07	63.99 4.59 -7.80	63.30 4.55 -6.98	63.52 4.41 -7.83	63.44 4.50 -7.24	72.18 5.04 -12.41	92.82 6.27 -25.65	87.78 5.73 -27.44	68.23 5.14 -8.41	65.54 5.18 -5.85	64.67 4.72 -5.75	55.42 3.74 -5.54	50.10 3.32 -1.30
GLENWOOD____4 23550	47.59 2.69 0.00	43.16 1.98 0.00	42.71 1.60 0.00	42.80 1.65 0.00	44.25 1.91 0.00	50.22 2.75 0.00	62.99 3.62 0.00	61.56 5.43 -0.11	65.44 5.24 -5.56	67.03 5.05 -7.63	66.98 5.14 -7.20	68.29 5.13 -8.63	65.13 4.95 -8.57	64.33 4.92 -7.66	64.69 4.77 -8.64	64.42 4.81 -7.91	72.99 5.42 -12.84	93.31 6.76 -25.66	88.22 6.17 -27.45	69.35 5.58 -9.09	66.64 5.61 -6.51	65.77 5.09 -6.47	56.74 4.01 -6.58	50.33 3.55 -1.30
GLENWOOD____5 23614	47.59 2.69 0.00	43.16 1.98 0.00	42.71 1.60 0.00	42.80 1.65 0.00	44.25 1.91 0.00	50.22 2.75 0.00	62.99 3.62 0.00	61.56 5.43 -0.11	65.44 5.24 -5.56	67.03 5.05 -7.63	66.98 5.14 -7.20	68.29 5.13 -8.63	65.13 4.95 -8.57	64.33 4.92 -7.66	64.69 4.77 -8.64	64.42 4.81 -7.91	72.99 5.42 -12.84	93.31 6.76 -25.66	88.22 6.17 -27.45	69.35 5.58 -9.09	66.64 5.61 -6.51	65.77 5.09 -6.47	56.74 4.01 -6.58	50.33 3.55 -1.30
GLOBAL GREEN_PORT_GT1 23814	52.22 7.32 -0.01	47.53 6.34 0.00	46.54 5.43 0.00	46.46 5.31 0.00	48.74 6.39 0.00	55.58 8.12 0.00	69.75 10.39 0.00	67.66 11.54 -0.11	71.23 11.04 -5.56	72.78 10.82 -7.62	71.49 10.49 -6.36	72.78 10.58 -7.67	69.31 10.47 -7.23	68.65 10.40 -6.49	68.62 10.10 -7.23	68.54 11.66 -6.75	78.49 11.66 -12.10	100.49 13.95 -25.65	94.44 12.39 -27.44	74.29 11.70 -7.91	71.59 11.72 -5.36	70.97 11.54 -5.22	60.24 9.32 -4.78	55.01 8.23 -1.30
GOETHSLN____LBMP 323567	47.18 2.29 0.00	42.92 1.73 0.00	42.59 1.48 0.00	42.76 1.60 0.00	44.04 1.69 0.00	49.84 2.37 0.00	62.39 3.03 0.00	61.11 4.99 -0.11	69.84 4.92 -10.29	73.95 4.73 -14.87	74.56 4.75 -15.16	74.59 4.74 -15.31	74.72 4.54 -18.58	76.46 4.50 -20.19	74.54 4.41 -18.85	74.53 4.50 -18.32	75.42 4.98 -15.71	85.63 6.09 -18.65	77.20 5.62 -16.97	68.82 5.14 -9.00	65.63 5.07 -6.05	60.18 4.61 -1.37	55.64 3.65 -5.86	50.11 3.32 -1.30
GOUDEY____7 23579	44.53 -0.36 0.00	40.65 -0.54 0.00	40.49 -0.62 0.00	40.49 -0.66 0.00	41.75 -0.59 0.00	46.85 -0.62 0.00	59.07 -0.30 0.00	56.50 0.45 -0.03	56.30 0.38 -1.29	56.52 0.22 -1.95	56.95 0.27 -2.03	56.88 0.22 -2.13	53.64 0.05 -1.98	53.44 0.05 -1.63	52.39 -0.05 -1.16	52.22 -0.05 -0.57	58.84 0.22 -3.89	67.54 0.55 -6.10	59.51 0.60 -4.31	57.51 0.27 -2.56	56.41 0.27 -1.63	53.44 -0.16 0.59	47.24 -0.42 -1.52	45.04 -0.86 -0.42
GOUDEY____8 23580	44.49 -0.40 0.00	40.65 -0.54 0.00	40.45 -0.66 0.00	40.45 -0.70 0.00	41.71 -0.64 0.00	46.80 -0.66 0.00	59.01 -0.36 0.00	56.44 0.39 -0.03	56.25 0.33 -1.29	56.46 0.16 -1.95	56.84 0.16 -2.03	56.83 0.16 -2.13	53.58 0.00 -1.98	53.39 0.00 -1.63	52.34 -0.10 -1.16	52.17 -0.10 -0.57	58.79 0.16 -3.89	67.48 0.49 -6.10	59.41 0.49 -4.31	57.46 0.22 -2.56	56.36 0.22 -1.63	53.39 -0.22 0.59	47.20 -0.46 -1.52	44.99 -0.91 -0.42
GOWANUS_GT1_1 24077	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT1_2 24078	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT1_3 24079	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT1_4 24080	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30

GOWANUS_GT1_5 24084	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT1_6 24111	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT1_7 24112	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT1_8 24113	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT2_1 24114	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT2_2 24115	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT2_3 24116	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT2_4 24117	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT2_5 24118	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT2_6 24119	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT2_7 24120	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT2_8 24121	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT3_1 24122	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT3_2 24123	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT3_3 24124	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT3_4 24125	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30

GOWANUS_GT3_5 24126	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT3_6 24127	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT3_7 24128	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT3_8 24129	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT4_1 24130	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT4_2 24131	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT4_3 24132	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT4_4 24133	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT4_5 24134	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT4_6 24135	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT4_7 24136	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GOWANUS_GT4_8 24137	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
GREENIDGE___3 23582	43.00 -1.89 0.00	39.21 -1.98 0.00	38.89 -2.22 0.00	38.77 -2.39 0.00	40.14 -2.20 0.00	44.81 -2.66 0.00	56.81 -2.55 0.00	53.79 -2.24 -0.02	52.93 -2.29 -0.59	52.83 -2.45 -0.92	53.32 -2.35 -1.03	53.12 -2.45 -1.04	49.93 -2.63 -0.97	49.87 -2.69 -0.80	49.02 -2.82 -0.56	49.16 -2.79 -0.25	54.18 -2.52 -1.97	61.74 -2.25 -3.10	54.66 -2.13 -2.19	53.57 -2.41 -1.30	52.76 -2.56 -0.81	50.67 -3.14 0.38	43.87 -3.05 -0.77	42.15 -3.55 -0.21
GREENIDGE___4 23583	43.00 -1.89 0.00	39.21 -1.98 0.00	38.89 -2.22 0.00	38.77 -2.39 0.00	40.14 -2.20 0.00	44.81 -2.66 0.00	56.81 -2.55 0.00	53.79 -2.24 -0.02	52.93 -2.29 -0.59	52.83 -2.45 -0.92	53.32 -2.35 -1.03	53.12 -2.45 -1.04	49.93 -2.63 -0.97	49.87 -2.69 -0.80	49.02 -2.82 -0.56	49.16 -2.79 -0.25	54.18 -2.52 -1.97	61.74 -2.25 -3.10	54.66 -2.13 -2.19	53.57 -2.41 -1.30	52.76 -2.56 -0.81	50.67 -3.14 0.38	43.87 -3.05 -0.77	42.15 -3.55 -0.21
GROVEVILLE___HYD 323602	46.51 1.62 0.00	42.55 1.36 0.00	42.22 1.11 0.00	42.43 1.28 0.00	43.62 1.27 0.00	49.22 1.76 0.00	61.62 2.26 0.00	59.93 3.81 -0.11	64.05 3.77 -5.64	65.67 3.59 -7.73	64.76 3.72 -6.41	65.86 3.60 -7.73	62.33 3.46 -7.27	60.86 3.36 -5.73	59.11 3.33 -4.49	58.18 3.46 -3.01	70.91 3.94 -12.24	84.74 4.93 -18.91	72.45 4.48 -13.37	66.74 4.10 -7.96	63.81 3.92 -5.37	57.86 3.47 -0.19	53.65 2.77 -4.74	49.29 2.50 -1.30
HAMPSHIRE___PAPER_HYD 323593	42.74 -2.15 0.00	39.29 -1.89 0.00	39.42 -1.69 0.00	39.34 -1.81 0.00	40.27 -2.07 0.00	45.23 -2.23 0.00	57.47 -1.90 0.00	53.83 -2.18 0.00	53.36 -1.37 -0.09	53.55 -0.92 -0.12	53.97 -0.76 -0.10	53.35 -1.31 -0.12	49.96 -1.75 -0.11	49.42 -2.43 -0.09	48.94 -2.41 -0.07	49.43 -2.33 -0.05	54.16 -0.77 -0.19	60.16 -1.04 -0.30	53.61 -1.20 -0.21	53.60 -1.20 -0.13	53.45 -1.14 -0.08	52.14 -2.06 0.00	44.55 -1.66 -0.07	43.68 -1.82 -0.02

HARZA MOOSE___RIVER 24016	43.90 -0.99 0.00	40.28 -0.91 0.00	40.29 -0.82 0.00	40.25 -0.91 0.00	41.33 -1.02 0.00	46.37 -1.09 0.00	58.71 -0.65 0.00	55.40 -0.62 0.00	54.59 -0.16 -0.12	54.63 0.11 -0.17	55.00 0.22 -0.14	54.54 -0.16 -0.17	51.35 -0.41 -0.16	51.16 -0.72 -0.12	50.66 -0.72 -0.10	51.15 -0.62 -0.06	55.22 0.22 -0.27	61.61 0.30 -0.41	54.89 0.00 -0.29	54.80 -0.05 -0.17	54.57 -0.05 -0.12	53.56 -0.65 -0.01	45.46 -0.78 -0.10	44.51 -1.00 -0.03
HEMPSTEAD____ 23647	47.72 2.83 0.00	43.20 2.02 0.00	42.63 1.52 0.00	42.72 1.56 0.00	44.30 1.95 0.00	50.31 2.85 0.00	63.11 3.74 0.00	61.67 5.55 -0.11	65.55 5.35 -5.56	67.03 5.05 -7.63	66.96 5.14 -7.18	68.27 5.13 -8.61	65.20 5.06 -8.55	64.36 4.97 -7.63	64.71 4.82 -8.61	64.45 4.86 -7.88	73.03 5.47 -12.82	93.43 6.88 -25.66	88.33 6.28 -27.45	69.44 5.69 -9.07	66.72 5.72 -6.49	65.91 5.26 -6.45	56.84 4.15 -6.55	50.42 3.64 -1.30
HICKLING___1 23621	43.63 -1.26 0.00	39.54 -1.65 0.00	39.14 -1.97 0.00	38.93 -2.22 0.00	40.36 -1.99 0.00	45.37 -2.09 0.00	58.24 -1.13 0.00	55.65 -0.39 -0.02	54.20 -0.66 -0.22	53.89 -1.09 -0.63	54.90 -0.98 -1.25	54.50 -0.98 -0.94	51.01 -1.44 -0.86	51.16 -1.40 -0.80	50.04 -1.69 -0.46	50.02 -1.65 0.03	55.91 -1.20 -2.38	64.16 -0.55 -3.82	56.86 -0.44 -2.70	55.24 -1.04 -1.60	54.33 -1.09 -0.91	51.11 -2.01 1.08	44.83 -2.26 -0.95	42.29 -3.46 -0.26
HICKLING___2 23622	43.63 -1.26 0.00	39.54 -1.65 0.00	39.14 -1.97 0.00	38.93 -2.22 0.00	40.36 -1.99 0.00	45.37 -2.09 0.00	58.24 -1.13 0.00	55.65 -0.39 -0.02	54.20 -0.66 -0.22	53.89 -1.09 -0.63	54.90 -0.98 -1.25	54.50 -0.98 -0.94	51.01 -1.44 -0.86	51.16 -1.40 -0.80	50.04 -1.69 -0.46	50.02 -1.65 0.03	55.91 -1.20 -2.38	64.16 -0.55 -3.82	56.86 -0.44 -2.70	55.24 -1.04 -1.60	54.33 -1.09 -0.91	51.11 -2.01 1.08	44.83 -2.26 -0.95	42.29 -3.46 -0.26
HIGH FALLS___HY 23754	48.39 3.50 0.00	44.15 2.97 0.00	43.82 2.71 0.00	44.16 3.00 0.00	45.27 2.92 0.00	51.21 3.75 0.00	63.76 4.39 0.00	61.78 5.66 -0.10	65.74 5.52 -5.59	67.39 5.38 -7.66	66.60 5.63 -6.33	67.57 5.40 -7.64	63.94 5.16 -7.18	62.20 4.81 -5.62	60.47 4.87 -4.32	59.80 5.27 -2.82	72.70 5.86 -12.12	86.95 7.31 -18.75	74.36 6.50 -13.26	68.84 6.29 -7.87	65.54 5.72 -5.31	59.56 5.20 -0.15	55.15 4.34 -4.67	50.96 4.18 -1.29
HILLBURN___GT 23639	47.04 2.15 0.00	42.83 1.65 0.00	42.47 1.36 0.00	42.63 1.48 0.00	43.91 1.57 0.00	49.79 2.33 0.00	62.39 3.03 0.00	60.88 4.76 -0.10	64.64 4.64 -5.36	66.09 4.40 -7.34	65.04 4.48 -5.92	66.13 4.42 -7.18	62.46 4.23 -6.63	60.83 4.19 -4.88	58.39 4.10 -3.00	57.17 4.19 -1.28	71.05 4.71 -11.61	84.94 5.85 -18.20	72.88 5.41 -12.87	67.01 4.87 -7.46	64.29 4.80 -4.98	58.30 4.23 0.13	53.72 3.32 -4.26	49.73 3.00 -1.25
HOLTSVILLE_IC_1 23690	49.16 4.26 -0.01	44.89 3.71 0.00	44.07 2.96 0.00	44.03 2.88 0.00	45.95 3.60 0.00	52.26 4.79 0.00	65.48 6.11 0.00	63.69 7.56 -0.11	67.46 7.27 -5.56	68.92 6.96 -7.62	67.60 6.61 -6.35	68.79 6.60 -7.66	65.58 6.76 -7.23	64.92 6.68 -6.48	64.97 6.46 -7.23	64.92 6.46 -6.75	74.00 7.17 -12.10	95.43 8.89 -25.65	90.07 8.03 -27.44	70.08 7.49 -7.91	67.50 7.63 -5.36	66.95 7.53 -5.22	57.10 6.18 -4.77	52.01 5.23 -1.30
HOLTSVILLE_IC_10 23699	49.61 4.71 -0.01	45.30 4.12 0.00	44.48 3.37 0.00	44.40 3.25 0.00	46.37 4.02 0.00	52.73 5.27 0.00	66.19 6.83 0.00	64.36 8.23 -0.11	68.12 7.92 -5.56	69.58 7.61 -7.62	68.38 7.38 -6.37	69.52 7.31 -7.68	66.28 7.43 -7.25	65.66 7.40 -6.50	65.66 7.13 -7.25	65.66 7.19 -6.77	74.89 8.05 -12.11	96.41 9.87 -25.65	91.00 8.95 -27.44	70.97 8.37 -7.93	68.28 8.39 -5.38	67.73 8.29 -5.24	57.68 6.74 -4.80	52.56 5.78 -1.30
HOLTSVILLE_IC_2 23691	49.16 4.26 -0.01	44.89 3.71 0.00	44.07 2.96 0.00	44.03 2.88 0.00	45.95 3.60 0.00	52.26 4.79 0.00	65.48 6.11 0.00	63.69 7.56 -0.11	67.46 7.27 -5.56	68.92 6.96 -7.62	67.60 6.61 -6.35	68.79 6.60 -7.66	65.58 6.76 -7.23	64.92 6.68 -6.48	64.97 6.46 -7.23	64.92 6.46 -6.75	74.00 7.17 -12.10	95.43 8.89 -25.65	90.07 8.03 -27.44	70.08 7.49 -7.91	67.50 7.63 -5.36	66.95 7.53 -5.22	57.10 6.18 -4.77	52.01 5.23 -1.30
HOLTSVILLE_IC_3 23692	49.16 4.26 -0.01	44.89 3.71 0.00	44.07 2.96 0.00	44.03 2.88 0.00	45.95 3.60 0.00	52.26 4.79 0.00	65.48 6.11 0.00	63.69 7.56 -0.11	67.46 7.27 -5.56	68.92 6.96 -7.62	67.60 6.61 -6.35	68.79 6.60 -7.66	65.58 6.76 -7.23	64.92 6.68 -6.48	64.97 6.46 -7.23	64.92 6.46 -6.75	74.00 7.17 -12.10	95.43 8.89 -25.65	90.07 8.03 -27.44	70.08 7.49 -7.91	67.50 7.63 -5.36	66.95 7.53 -5.22	57.10 6.18 -4.77	52.01 5.23 -1.30
HOLTSVILLE_IC_4 23693	49.16 4.26 -0.01	44.89 3.71 0.00	44.07 2.96 0.00	44.03 2.88 0.00	45.95 3.60 0.00	52.26 4.79 0.00	65.48 6.11 0.00	63.69 7.56 -0.11	67.46 7.27 -5.56	68.92 6.96 -7.62	67.60 6.61 -6.35	68.79 6.60 -7.66	65.58 6.76 -7.23	64.92 6.68 -6.48	64.97 6.46 -7.23	64.92 6.46 -6.75	74.00 7.17 -12.10	95.43 8.89 -25.65	90.07 8.03 -27.44	70.08 7.49 -7.91	67.50 7.63 -5.36	66.95 7.53 -5.22	57.10 6.18 -4.77	52.01 5.23 -1.30
HOLTSVILLE_IC_5 23694	49.16 4.26 -0.01	44.89 3.71 0.00	44.07 2.96 0.00	44.03 2.88 0.00	45.95 3.60 0.00	52.26 4.79 0.00	65.48 6.11 0.00	63.69 7.56 -0.11	67.46 7.27 -5.56	68.92 6.96 -7.62	67.60 6.61 -6.35	68.79 6.60 -7.66	65.58 6.76 -7.23	64.92 6.68 -6.48	64.97 6.46 -7.23	64.92 6.46 -6.75	74.00 7.17 -12.10	95.43 8.89 -25.65	90.07 8.03 -27.44	70.08 7.49 -7.91	67.50 7.63 -5.36	66.95 7.53 -5.22	57.10 6.18 -4.77	52.01 5.23 -1.30
HOLTSVILLE_IC_6 23695	49.61 4.71 -0.01	45.30 4.12 0.00	44.48 3.37 0.00	44.40 3.25 0.00	46.37 4.02 0.00	52.73 5.27 0.00	66.19 6.83 0.00	64.36 8.23 -0.11	68.12 7.92 -5.56	69.58 7.61 -7.62	68.38 7.38 -6.37	69.52 7.31 -7.68	66.28 7.43 -7.25	65.66 7.40 -6.50	65.66 7.13 -7.25	65.66 7.19 -6.77	74.89 8.05 -12.11	96.41 9.87 -25.65	91.00 8.95 -27.44	70.97 8.37 -7.93	68.28 8.39 -5.38	67.73 8.29 -5.24	57.68 6.74 -4.80	52.56 5.78 -1.30
HOLTSVILLE_IC_7 23696	49.61 4.71 -0.01	45.30 4.12 0.00	44.48 3.37 0.00	44.40 3.25 0.00	46.37 4.02 0.00	52.73 5.27 0.00	66.19 6.83 0.00	64.36 8.23 -0.11	68.12 7.92 -5.56	69.58 7.61 -7.62	68.38 7.38 -6.37	69.52 7.31 -7.68	66.28 7.43 -7.25	65.66 7.40 -6.50	65.66 7.13 -7.25	65.66 7.19 -6.77	74.89 8.05 -12.11	96.41 9.87 -25.65	91.00 8.95 -27.44	70.97 8.37 -7.93	68.28 8.39 -5.38	67.73 8.29 -5.24	57.68 6.74 -4.80	52.56 5.78 -1.30
HOLTSVILLE_IC_8 23697	49.61 4.71 -0.01	45.30 4.12 0.00	44.48 3.37 0.00	44.40 3.25 0.00	46.37 4.02 0.00	52.73 5.27 0.00	66.19 6.83 0.00	64.36 8.23 -0.11	68.12 7.92 -5.56	69.58 7.61 -7.62	68.38 7.38 -6.37	69.52 7.31 -7.68	66.28 7.43 -7.25	65.66 7.40 -6.50	65.66 7.13 -7.25	65.66 7.19 -6.77	74.89 8.05 -12.11	96.41 9.87 -25.65	91.00 8.95 -27.44	70.97 8.37 -7.93	68.28 8.39 -5.38	67.73 8.29 -5.24	57.68 6.74 -4.80	52.56 5.78 -1.30
HOLTSVILLE_IC_9 23698	49.61 4.71 -0.01	45.30 4.12 0.00	44.48 3.37 0.00	44.40 3.25 0.00	46.37 4.02 0.00	52.73 5.27 0.00	66.19 6.83 0.00	64.36 8.23 -0.11	68.12 7.92 -5.56	69.58 7.61 -7.62	68.38 7.38 -6.37	69.52 7.31 -7.68	66.28 7.43 -7.25	65.66 7.40 -6.50	65.66 7.13 -7.25	65.66 7.19 -6.77	74.89 8.05 -12.11	96.41 9.87 -25.65	91.00 8.95 -27.44	70.97 8.37 -7.93	68.28 8.39 -5.38	67.73 8.29 -5.24	57.68 6.74 -4.80	52.56 5.78 -1.30

HQ_GEN_CEDARS 23644	44.31 -0.58 0.00	40.73 -0.45 0.00	40.86 -0.25 0.00	40.82 -0.33 0.00	41.80 -0.55 0.00	46.94 -0.52 0.00	58.24 -1.13 0.00	54.17 -1.85 0.00	52.89 -1.75 0.00	52.72 -1.63 0.00	53.05 -1.58 0.00	52.84 -1.69 0.00	49.90 -1.70 0.00	49.90 -1.86 0.00	49.59 -1.69 0.00	50.00 -1.71 0.00	53.36 -1.37 0.00	59.07 -1.83 0.00	52.80 -1.80 0.00	52.93 -1.75 0.00	52.88 -1.64 0.00	52.63 -1.57 0.00	45.49 -0.65 0.00	45.48 0.00 0.00
HQ_GEN_CEDARS_PROXY 323590	44.13 -0.76 0.00	40.61 -0.58 0.00	40.70 -0.41 0.00	40.66 -0.49 0.00	41.67 -0.68 0.00	46.75 -0.71 0.00	59.82 -1.13 -1.58	52.81 -1.62 1.58	53.16 -1.48 0.00	52.94 -1.41 0.00	53.27 -1.37 0.00	53.06 -1.47 0.00	50.00 -1.60 0.00	50.00 -1.76 0.00	49.59 -1.69 0.00	50.00 -1.71 0.00	53.42 -1.31 0.00	59.19 -1.71 0.00	53.02 -1.58 0.00	53.15 -1.53 0.00	53.09 -1.42 0.00	52.68 -1.52 0.00	42.24 -0.69 3.21	48.55 -0.14 -3.21
HQ_GEN_IMPORT 323601	44.44 -0.45 0.00	40.90 -0.29 0.00	40.86 -0.25 0.00	40.86 -0.29 0.00	42.01 -0.34 0.00	47.08 -0.38 0.00	60.41 -0.53 -1.58	53.54 -0.90 1.58	53.76 -0.87 0.00	53.48 -0.87 0.00	53.71 -0.93 0.00	53.66 -0.87 0.00	50.83 -0.77 0.00	51.04 -0.72 0.00	50.61 -0.67 0.00	50.98 -0.72 0.00	53.80 -0.93 0.00	59.74 -1.16 0.00	53.62 -0.98 0.00	53.75 -0.93 0.00	53.64 -0.87 0.00	53.55 -0.65 0.00	42.52 -0.42 3.21	48.64 -0.05 -3.21
HQ_GEN_WHEEL 23651	44.44 -0.45 0.00	40.90 -0.29 0.00	40.86 -0.25 0.00	40.86 -0.29 0.00	42.01 -0.34 0.00	47.08 -0.38 0.00	60.41 -0.53 -1.58	53.54 -0.90 1.58	53.76 -0.87 0.00	53.48 -0.87 0.00	53.71 -0.93 0.00	53.66 -0.87 0.00	50.83 -0.77 0.00	51.04 -0.72 0.00	50.61 -0.67 0.00	50.98 -0.72 0.00	53.80 -0.93 0.00	59.74 -1.16 0.00	53.62 -0.98 0.00	53.75 -0.93 0.00	53.64 -0.87 0.00	53.55 -0.65 0.00	42.52 -0.42 3.21	48.64 -0.05 -3.21
HUDSON AVE_GT_3 23810	47.36 2.47 0.00	43.08 1.89 0.00	42.75 1.64 0.00	42.92 1.77 0.00	44.21 1.86 0.00	50.03 2.56 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	69.98 5.14 -10.21	73.98 4.89 -14.74	74.64 4.97 -15.03	74.64 4.91 -15.20	74.75 4.75 -18.40	76.46 4.71 -19.99	74.63 4.62 -18.73	74.63 4.71 -18.22	75.59 5.20 -15.66	85.88 6.33 -18.65	77.29 5.79 -16.90	68.98 5.30 -9.00	65.85 5.29 -6.05	60.34 4.77 -1.37	55.78 3.78 -5.86	50.24 3.46 -1.30
HUDSON AVE_GT_4 23540	47.36 2.47 0.00	43.08 1.89 0.00	42.75 1.64 0.00	42.92 1.77 0.00	44.21 1.86 0.00	50.03 2.56 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	69.98 5.14 -10.21	73.98 4.89 -14.74	74.64 4.97 -15.03	74.64 4.91 -15.20	74.75 4.75 -18.40	76.46 4.71 -19.99	74.63 4.62 -18.73	74.63 4.71 -18.22	75.59 5.20 -15.66	85.88 6.33 -18.65	77.29 5.79 -16.90	68.98 5.30 -9.00	65.85 5.29 -6.05	60.34 4.77 -1.37	55.78 3.78 -5.86	50.24 3.46 -1.30
HUDSON AVE_GT_5 23657	47.36 2.47 0.00	43.08 1.89 0.00	42.75 1.64 0.00	42.92 1.77 0.00	44.21 1.86 0.00	50.03 2.56 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	69.98 5.14 -10.21	73.98 4.89 -14.74	74.64 4.97 -15.03	74.64 4.91 -15.20	74.75 4.75 -18.40	76.46 4.71 -19.99	74.63 4.62 -18.73	74.63 4.71 -18.22	75.59 5.20 -15.66	85.88 6.33 -18.65	77.29 5.79 -16.90	68.98 5.30 -9.00	65.85 5.29 -6.05	60.34 4.77 -1.37	55.78 3.78 -5.86	50.24 3.46 -1.30
HUDSON_AVE_10 24168	47.27 2.38 0.00	42.96 1.77 0.00	42.59 1.48 0.00	42.80 1.65 0.00	44.08 1.74 0.00	49.88 2.42 0.00	62.51 3.15 0.00	61.22 5.10 -0.11	65.02 4.75 -5.64	66.65 4.57 -7.74	65.94 4.59 -6.71	67.15 4.58 -8.03	63.75 4.39 -7.77	62.86 4.35 -6.75	62.43 4.31 -6.85	62.01 4.34 -5.96	75.26 4.87 -15.66	85.63 6.09 -18.65	76.96 5.46 -16.90	68.71 5.03 -9.00	65.09 4.91 -5.68	59.94 4.44 -1.30	55.50 3.51 -5.86	50.15 3.37 -1.30
HUNTER MOUNT___DRP 323613	47.36 2.47 0.00	43.33 2.14 0.00	43.12 2.01 0.00	43.29 2.14 0.00	44.55 2.20 0.00	50.17 2.71 0.00	62.51 3.15 0.00	60.22 4.09 -0.11	64.57 3.88 -6.06	66.48 3.86 -8.27	65.34 3.93 -6.77	66.57 3.82 -8.22	62.94 3.61 -7.73	61.27 3.47 -6.04	59.37 3.44 -4.66	58.40 3.62 -3.07	71.69 4.00 -12.96	85.81 4.87 -20.05	73.14 4.37 -14.17	67.36 4.27 -8.42	64.18 3.98 -5.69	58.15 3.69 -0.27	54.22 3.09 -4.99	49.73 2.87 -1.38
HUNTLEY___63 23557	41.70 -3.19 0.00	37.64 -3.54 0.00	36.96 -4.15 0.00	36.91 -4.24 0.00	38.54 -3.81 0.00	42.62 -4.84 0.00	54.32 -5.05 0.00	50.59 -5.43 -0.01	41.97 -5.85 6.82	41.73 -5.71 6.92	48.60 -5.74 0.30	44.28 -5.73 4.53	41.50 -5.62 4.47	43.60 -5.59 2.57	42.50 -5.64 3.14	41.48 -5.74 4.49	48.36 -5.75 0.63	54.58 -6.33 -0.01	48.93 -5.68 -0.01	48.94 -5.74 0.00	47.28 -5.94 1.29	39.98 -5.96 8.26	40.99 -5.17 -0.01	38.85 -6.64 -0.01
HUNTLEY___64 23558	41.70 -3.19 0.00	37.64 -3.54 0.00	36.96 -4.15 0.00	36.91 -4.24 0.00	38.54 -3.81 0.00	42.62 -4.84 0.00	54.32 -5.05 0.00	50.59 -5.43 -0.01	41.97 -5.85 6.82	41.73 -5.71 6.92	48.60 -5.74 0.30	44.28 -5.73 4.53	41.50 -5.62 4.47	43.60 -5.59 2.57	42.50 -5.64 3.14	41.48 -5.74 4.49	48.36 -5.75 0.63	54.58 -6.33 -0.01	48.93 -5.68 -0.01	48.94 -5.74 0.00	47.28 -5.94 1.29	39.98 -5.96 8.26	40.99 -5.17 -0.01	38.85 -6.64 -0.01
HUNTLEY___65 23559	41.70 -3.19 0.00	37.64 -3.54 0.00	36.96 -4.15 0.00	36.91 -4.24 0.00	38.54 -3.81 0.00	42.62 -4.84 0.00	54.32 -5.05 0.00	50.59 -5.43 -0.01	41.97 -5.85 6.82	41.73 -5.71 6.92	48.60 -5.74 0.30	44.28 -5.73 4.53	41.50 -5.62 4.47	43.60 -5.59 2.57	42.50 -5.64 3.14	41.48 -5.74 4.49	48.36 -5.75 0.63	54.58 -6.33 -0.01	48.93 -5.68 -0.01	48.94 -5.74 0.00	47.28 -5.94 1.29	39.98 -5.96 8.26	40.99 -5.17 -0.01	38.85 -6.64 -0.01
HUNTLEY___66 23560	41.70 -3.19 0.00	37.64 -3.54 0.00	36.96 -4.15 0.00	36.91 -4.24 0.00	38.54 -3.81 0.00	42.62 -4.84 0.00	54.32 -5.05 0.00	50.59 -5.43 -0.01	41.97 -5.85 6.82	41.73 -5.71 6.92	48.60 -5.74 0.30	44.28 -5.73 4.53	41.50 -5.62 4.47	43.60 -5.59 2.57	42.50 -5.64 3.14	41.48 -5.74 4.49	48.36 -5.75 0.63	54.58 -6.33 -0.01	48.93 -5.68 -0.01	48.94 -5.74 0.00	47.28 -5.94 1.29	39.98 -5.96 8.26	40.99 -5.17 -0.01	38.85 -6.64 -0.01
HUNTLEY___67 23561	41.07 -3.82 0.00	37.11 -4.08 0.00	36.42 -4.69 0.00	36.38 -4.77 0.00	38.07 -4.28 0.00	42.05 -5.41 0.00	53.49 -5.88 0.00	49.70 -6.33 -0.01	41.13 -6.77 6.73	40.85 -6.69 6.82	47.65 -6.72 0.27	43.37 -6.71 4.45	40.70 -6.50 4.40	42.67 -6.57 2.52	41.62 -6.56 3.10	40.66 -6.62 4.43	47.38 -6.79 0.57	53.57 -7.43 -0.10	48.06 -6.61 -0.07	47.99 -6.73 -0.04	46.39 -6.87 1.25	39.03 -6.99 8.18	40.27 -5.91 -0.03	38.31 -7.19 -0.02
HUNTLEY___68 23562	41.07 -3.82 0.00	37.11 -4.08 0.00	36.42 -4.69 0.00	36.38 -4.77 0.00	38.07 -4.28 0.00	42.05 -5.41 0.00	53.49 -5.88 0.00	49.70 -6.33 -0.01	41.13 -6.77 6.73	40.85 -6.69 6.82	47.65 -6.72 0.27	43.37 -6.71 4.45	40.70 -6.50 4.40	42.67 -6.57 2.52	41.62 -6.56 3.10	40.66 -6.62 4.43	47.38 -6.79 0.57	53.57 -7.43 -0.10	48.06 -6.61 -0.07	47.99 -6.73 -0.04	46.39 -6.87 1.25	39.03 -6.99 8.18	40.27 -5.91 -0.03	38.31 -7.19 -0.02
HYLAND___LFGE 323620	43.90 -0.99 0.00	39.79 -1.40 0.00	39.47 -1.64 0.00	39.30 -1.85 0.00	40.86 -1.48 0.00	45.75 -1.71 0.00	58.77 -0.59 0.00	55.02 -1.01 -0.01	45.88 -1.04 7.72	45.33 -1.20 7.83	53.21 -1.09 0.34	48.16 -1.25 5.12	45.05 -1.50 5.06	47.35 -1.50 2.90	46.03 -1.69 3.56	45.02 -1.60 5.08	52.78 -1.26 0.69	60.08 -0.85 -0.04	53.65 -0.98 -0.03	53.60 -1.09 -0.01	51.59 -1.47 1.45	43.00 -1.84 9.36	43.90 -2.26 -0.02	42.27 -3.23 -0.01

INDECK___CORINTH 23802	48.26 3.37 0.00	44.23 3.05 0.00	44.03 2.92 0.00	44.16 3.00 0.00	44.97 2.63 0.00	50.55 3.09 0.00	62.63 3.27 0.00	60.57 4.43 -0.13	65.74 4.32 -6.79	67.86 4.24 -9.27	66.44 4.21 -7.59	68.06 4.31 -9.22	64.75 4.49 -8.66	62.00 3.47 -6.77	59.94 3.44 -5.22	58.56 3.41 -3.45	72.98 3.72 -14.53	87.45 4.08 -22.47	73.88 3.39 -15.89	68.43 4.32 -9.43	65.20 4.31 -6.38	58.67 4.17 -0.30	55.20 3.46 -5.60	49.62 2.59 -1.55
INDECK___ILION 23567	45.20 0.31 0.00	41.43 0.25 0.00	41.40 0.29 0.00	41.44 0.29 0.00	42.64 0.30 0.00	47.80 0.33 0.00	59.84 0.47 0.00	56.63 0.62 0.00	55.29 0.66 0.00	55.00 0.65 0.00	55.29 0.66 0.00	55.13 0.60 0.00	52.17 0.57 0.00	52.33 0.57 0.00	51.79 0.51 0.00	53.00 1.29 0.00	56.21 1.48 0.00	62.60 1.71 0.00	56.13 1.53 0.00	56.16 1.48 0.00	55.93 1.42 0.00	55.50 1.30 0.00	47.16 1.02 0.00	46.39 0.91 0.00
INDECK___OLEAN 23982	42.60 -2.29 0.00	38.14 -3.05 0.00	37.41 -3.70 0.00	37.20 -3.95 0.00	38.66 -3.68 0.00	43.43 -4.03 0.00	56.28 -3.09 0.00	55.13 -0.90 -0.01	47.23 -1.48 5.93	46.82 -1.58 5.95	52.87 -1.69 0.08	48.86 -1.85 3.82	45.50 -2.32 3.78	47.77 -1.86 2.13	46.29 -2.31 2.68	45.19 -2.59 3.93	52.36 -2.19 0.19	59.97 -1.52 -0.59	53.82 -1.20 -0.42	53.18 -1.75 -0.25	51.72 -1.80 0.99	44.21 -2.60 7.39	43.21 -3.09 -0.16	39.89 -5.64 -0.05
INDECK___OSWEGO 23783	44.08 -0.81 0.00	40.40 -0.78 0.00	40.29 -0.82 0.00	40.33 -0.82 0.00	41.54 -0.80 0.00	46.51 -0.95 0.00	58.53 -0.83 0.00	55.35 -0.67 -0.01	54.53 -0.55 -0.45	54.47 -0.49 -0.61	54.70 -0.44 -0.50	54.59 -0.55 -0.60	51.55 -0.62 -0.57	51.48 -0.72 -0.44	50.91 -0.72 -0.34	51.26 -0.67 -0.23	55.19 -0.49 -0.95	61.94 -0.43 -1.47	55.15 -0.49 -1.04	54.81 -0.49 -0.62	54.39 -0.55 -0.42	53.46 -0.76 -0.02	45.68 -0.83 -0.37	44.49 -1.09 -0.10
INDECK___YERKES 23781	41.70 -3.19 0.00	37.64 -3.54 0.00	36.96 -4.15 0.00	36.91 -4.24 0.00	38.54 -3.81 0.00	42.62 -4.84 0.00	54.32 -5.05 0.00	50.59 -5.43 -0.01	41.97 -5.85 6.82	41.73 -5.71 6.92	48.60 -5.74 0.30	44.28 -5.73 4.53	41.50 -5.62 4.47	43.60 -5.59 2.57	42.50 -5.64 3.14	41.48 -5.74 4.49	48.36 -5.75 0.63	54.58 -6.33 -0.01	48.93 -5.68 -0.01	48.94 -5.74 0.00	47.28 -5.94 1.29	39.98 -5.96 8.26	40.99 -5.17 -0.01	38.85 -6.64 -0.01
INDIAN POINT_GT_1 24139	46.78 1.89 0.00	42.67 1.48 0.00	42.30 1.19 0.00	42.47 1.32 0.00	43.74 1.40 0.00	49.50 2.04 0.00	61.98 2.61 0.00	60.43 4.31 -0.10	64.37 4.21 -5.53	65.94 4.02 -7.57	64.82 4.10 -6.08	65.92 4.04 -7.35	62.28 3.87 -6.81	60.54 3.83 -4.95	57.80 3.79 -2.72	56.37 3.83 -0.84	70.88 4.32 -11.83	84.87 5.42 -18.56	72.71 4.91 -13.19	66.64 4.43 -7.53	63.87 4.36 -5.00	57.86 3.90 0.25	53.46 3.09 -4.23	49.53 2.77 -1.27
INDIAN POINT_GT_2 23659	46.78 1.89 0.00	42.67 1.48 0.00	42.30 1.19 0.00	42.47 1.32 0.00	43.74 1.40 0.00	49.50 2.04 0.00	61.98 2.61 0.00	60.43 4.31 -0.10	64.37 4.21 -5.53	65.94 4.02 -7.57	64.82 4.10 -6.08	65.92 4.04 -7.35	62.28 3.87 -6.81	60.54 3.83 -4.95	57.80 3.79 -2.72	56.37 3.83 -0.84	70.88 4.32 -11.83	84.87 5.42 -18.56	72.71 4.91 -13.19	66.64 4.43 -7.53	63.87 4.36 -5.00	57.86 3.90 0.25	53.46 3.09 -4.23	49.53 2.77 -1.27
INDIAN POINT_GT_3 24019	46.78 1.89 0.00	42.67 1.48 0.00	42.30 1.19 0.00	42.47 1.32 0.00	43.74 1.40 0.00	49.50 2.04 0.00	61.98 2.61 0.00	60.43 4.31 -0.10	64.37 4.21 -5.53	65.94 4.02 -7.57	64.82 4.10 -6.08	65.92 4.04 -7.35	62.28 3.87 -6.81	60.54 3.83 -4.95	57.80 3.79 -2.72	56.37 3.83 -0.84	70.88 4.32 -11.83	84.87 5.42 -18.56	72.71 4.91 -13.19	66.64 4.43 -7.53	63.87 4.36 -5.00	57.86 3.90 0.25	53.46 3.09 -4.23	49.53 2.77 -1.27
INDIAN POINT___2 23530	46.73 1.84 0.00	42.59 1.40 0.00	42.26 1.15 0.00	42.43 1.28 0.00	43.66 1.31 0.00	49.41 1.95 0.00	61.86 2.49 0.00	60.38 4.26 -0.10	64.28 4.15 -5.49	65.84 3.97 -7.53	64.67 3.99 -6.04	65.82 3.98 -7.30	62.18 3.82 -6.76	60.45 3.78 -4.91	57.66 3.69 -2.69	56.30 3.77 -0.82	70.70 4.21 -11.76	84.64 5.30 -18.45	72.58 4.86 -13.11	66.54 4.37 -7.49	63.79 4.31 -4.97	57.80 3.85 0.25	53.34 3.00 -4.20	49.43 2.68 -1.26
INDIAN POINT___3 23531	46.69 1.80 0.00	42.55 1.36 0.00	42.22 1.11 0.00	42.39 1.23 0.00	43.66 1.31 0.00	49.36 1.90 0.00	61.80 2.43 0.00	60.26 4.15 -0.10	64.18 4.10 -5.45	65.66 3.86 -7.45	64.52 3.93 -5.95	65.65 3.87 -7.25	61.96 3.72 -6.65	60.26 3.73 -4.77	57.57 3.64 -2.64	56.17 3.67 -0.79	70.68 4.16 -11.79	84.63 5.18 -18.56	72.48 4.75 -13.12	66.49 4.27 -7.54	63.78 4.25 -5.02	57.72 3.74 0.22	53.34 2.95 -4.25	49.39 2.64 -1.27
IP CORINTH___1 23988	48.08 3.19 0.00	44.11 2.92 0.00	43.91 2.80 0.00	43.99 2.84 0.00	44.85 2.50 0.00	50.36 2.90 0.00	62.27 2.91 0.00	60.23 4.09 -0.13	65.30 3.88 -6.79	67.37 3.75 -9.27	65.94 3.72 -7.59	67.52 3.76 -9.22	64.24 3.97 -8.66	61.48 2.95 -6.77	59.43 2.92 -5.22	58.00 2.84 -3.45	72.44 3.17 -14.53	86.90 3.53 -22.47	73.44 2.95 -15.89	68.16 4.05 -9.43	64.98 4.09 -6.38	58.51 4.01 -0.30	55.01 3.28 -5.60	49.49 2.46 -1.55
IP___TICONDEROGA 23804	49.24 4.35 0.00	45.35 4.16 0.00	45.06 3.95 0.00	45.19 4.03 0.00	46.28 3.94 0.00	51.88 4.41 0.00	64.53 5.16 0.00	62.13 5.99 -0.12	66.76 5.52 -6.61	69.03 5.65 -9.03	67.60 5.57 -7.39	68.96 5.45 -8.98	65.19 5.16 -8.43	63.37 5.02 -6.59	61.18 4.82 -5.08	59.87 4.81 -3.35	74.18 5.31 -14.14	88.44 5.66 -21.88	74.71 4.64 -15.47	68.84 4.98 -9.18	65.85 5.12 -6.21	59.64 5.15 -0.29	55.88 4.29 -5.45	51.04 4.05 -1.51
JARVIS____ 23743	45.07 0.18 0.00	41.35 0.16 0.00	41.27 0.16 0.00	41.32 0.16 0.00	42.52 0.17 0.00	47.65 0.19 0.00	59.60 0.24 0.00	56.41 0.39 0.00	55.07 0.44 0.00	54.84 0.49 0.00	55.08 0.44 0.00	54.97 0.44 0.00	52.01 0.41 0.00	52.12 0.36 0.00	51.64 0.36 0.00	52.07 0.36 0.00	55.22 0.49 0.00	61.44 0.55 0.00	55.09 0.49 0.00	55.17 0.49 0.00	54.95 0.44 0.00	54.58 0.38 0.00	46.42 0.28 0.00	45.67 0.18 0.00
JENNISON___1 23625	45.38 0.49 0.00	41.56 0.37 0.00	41.56 0.45 0.00	41.48 0.33 0.00	42.60 0.25 0.00	47.75 0.28 0.00	60.67 1.31 0.00	57.96 1.90 -0.04	58.42 2.19 -1.60	58.84 2.17 -2.32	59.17 2.35 -2.18	59.03 2.07 -2.43	55.47 1.60 -2.27	55.14 1.55 -1.82	54.06 1.44 -1.34	54.02 1.55 -0.76	61.15 2.24 -4.17	70.32 2.92 -6.51	61.55 2.35 -4.60	59.43 2.02 -2.73	58.25 1.96 -1.78	55.04 1.19 0.35	48.27 0.51 -1.62	46.07 0.14 -0.45
JENNISON___2 23626	45.34 0.45 0.00	41.52 0.33 0.00	41.52 0.41 0.00	41.44 0.29 0.00	42.60 0.25 0.00	47.70 0.24 0.00	60.61 1.25 0.00	57.90 1.85 -0.04	58.37 2.13 -1.60	58.79 2.12 -2.32	59.06 2.24 -2.18	58.92 1.96 -2.43	55.42 1.55 -2.27	55.08 1.50 -1.82	54.01 1.38 -1.34	53.96 1.50 -0.76	61.09 2.19 -4.17	70.20 2.80 -6.51	61.50 2.29 -4.60	59.38 1.97 -2.73	58.20 1.91 -1.78	54.99 1.14 0.35	48.22 0.46 -1.62	46.07 0.14 -0.45
KEDC PORT_JEFF_GT2 24210	49.48 4.58 -0.01	45.18 4.00 0.00	44.36 3.25 0.00	44.28 3.13 0.00	46.28 3.94 0.00	52.64 5.17 0.00	66.01 6.65 0.00	64.25 8.12 -0.11	67.95 7.76 -5.56	69.41 7.45 -7.62	68.16 7.16 -6.36	69.29 7.09 -7.67	66.06 7.22 -7.24	65.45 7.19 -6.49	65.45 6.92 -7.24	65.39 6.93 -6.76	74.61 7.77 -12.11	96.10 9.56 -25.65	90.72 8.68 -27.44	70.75 8.15 -7.92	68.06 8.18 -5.37	67.51 8.08 -5.23	57.53 6.60 -4.79	52.42 5.64 -1.30



KEDC PORT_JEFF_GT3 24211	49.48 4.58 -0.01	45.18 4.00 0.00	44.36 3.25 0.00	44.28 3.13 0.00	46.28 3.94 0.00	52.64 5.17 0.00	66.01 6.65 0.00	64.25 8.12 -0.11	67.95 7.76 -5.56	69.41 7.45 -7.62	68.16 7.16 -6.36	69.29 7.09 -7.67	66.06 7.22 -7.24	65.45 7.19 -6.49	65.45 6.92 -7.24	65.39 6.93 -6.76	74.61 7.77 -12.11	96.10 9.56 -25.65	90.72 8.68 -27.44	70.75 8.15 -7.92	68.06 8.18 -5.37	67.51 8.08 -5.23	57.53 6.60 -4.79	52.42 5.64 -1.30
KEDC_GLWD_GT4 24219	47.59 2.69 0.00	43.16 1.98 0.00	42.71 1.60 0.00	42.80 1.65 0.00	44.25 1.91 0.00	50.22 2.75 0.00	62.99 3.62 0.00	61.56 5.43 -0.11	65.44 5.24 -5.56	67.03 5.05 -7.63	66.98 5.14 -7.20	68.29 5.13 -8.63	65.13 4.95 -8.57	64.33 4.92 -7.66	64.69 4.77 -8.64	64.42 4.81 -7.91	72.99 5.42 -12.84	93.31 6.76 -25.66	88.22 6.17 -27.45	69.35 5.58 -9.09	66.64 5.61 -6.51	65.77 5.09 -6.47	56.74 4.01 -6.58	50.33 3.55 -1.30
KEDC_GLWD_GT5 24220	47.59 2.69 0.00	43.16 1.98 0.00	42.71 1.60 0.00	42.80 1.65 0.00	44.25 1.91 0.00	50.22 2.75 0.00	62.99 3.62 0.00	61.56 5.43 -0.11	65.44 5.24 -5.56	67.03 5.05 -7.63	66.98 5.14 -7.20	68.29 5.13 -8.63	65.13 4.95 -8.57	64.33 4.92 -7.66	64.69 4.77 -8.64	64.42 4.81 -7.91	72.99 5.42 -12.84	93.31 6.76 -25.66	88.22 6.17 -27.45	69.35 5.58 -9.09	66.64 5.61 -6.51	65.77 5.09 -6.47	56.74 4.01 -6.58	50.33 3.55 -1.30
KENSICO____ 23655	47.00 2.11 0.00	42.83 1.65 0.00	42.51 1.40 0.00	42.67 1.52 0.00	43.96 1.61 0.00	49.69 2.23 0.00	62.21 2.85 0.00	60.71 4.59 -0.10	64.71 4.53 -5.55	66.24 4.29 -7.60	65.07 4.37 -6.06	66.23 4.36 -7.33	62.55 4.18 -6.77	60.74 4.14 -4.84	57.74 4.05 -2.41	56.28 4.14 -0.44	71.22 4.65 -11.84	85.24 5.72 -18.62	73.04 5.19 -13.25	66.89 4.70 -7.51	64.17 4.69 -4.97	58.10 4.23 0.33	53.62 3.32 -4.16	49.76 3.00 -1.28
KIAC_JFK_GT1 23816	47.40 2.51 0.00	43.04 1.85 0.00	42.67 1.56 0.00	42.88 1.73 0.00	44.17 1.82 0.00	49.98 2.52 0.00	62.75 3.38 0.00	61.39 5.27 -0.11	64.75 4.48 -5.64	66.38 4.29 -7.74	65.72 4.37 -6.71	66.87 4.31 -8.03	63.50 4.13 -7.77	62.65 4.14 -6.75	62.18 4.05 -6.85	61.80 4.14 -5.96	74.99 4.60 -15.66	85.51 5.97 -18.65	76.69 5.19 -16.90	68.49 4.81 -9.00	64.82 4.63 -5.68	59.67 4.17 -1.30	55.46 3.46 -5.86	50.29 3.50 -1.30
KIAC_JFK_GT2 23817	47.40 2.51 0.00	43.04 1.85 0.00	42.67 1.56 0.00	42.88 1.73 0.00	44.17 1.82 0.00	49.98 2.52 0.00	62.75 3.38 0.00	61.39 5.27 -0.11	64.75 4.48 -5.64	66.38 4.29 -7.74	65.72 4.37 -6.71	66.87 4.31 -8.03	63.50 4.13 -7.77	62.65 4.14 -6.75	62.18 4.05 -6.85	61.80 4.14 -5.96	74.99 4.60 -15.66	85.51 5.97 -18.65	76.69 5.19 -16.90	68.49 4.81 -9.00	64.82 4.63 -5.68	59.67 4.17 -1.30	55.46 3.46 -5.86	50.29 3.50 -1.30
KINTIGH____ 23543	40.98 -3.91 0.00	37.31 -3.87 0.00	36.83 -4.28 0.00	36.79 -4.36 0.00	38.37 -3.98 0.00	42.38 -5.08 0.00	53.67 -5.70 0.00	49.58 -6.44 -0.01	40.69 -6.67 7.27	40.40 -6.52 7.43	47.62 -6.56 0.46	43.01 -6.60 4.92	40.45 -6.30 4.85	42.52 -6.42 2.82	41.53 -6.36 3.39	40.58 -6.36 4.77	47.18 -6.62 0.93	53.12 -7.37 0.41	47.71 -6.61 0.29	47.89 -6.62 0.17	46.23 -6.81 1.47	38.82 -6.72 8.66	40.33 -5.72 0.09	38.96 -6.50 0.02
LEDERLE____ 23769	47.22 2.33 0.00	43.00 1.81 0.00	42.67 1.56 0.00	42.84 1.69 0.00	44.08 1.74 0.00	50.22 2.75 0.00	62.87 3.50 0.00	61.33 5.21 -0.10	65.15 5.14 -5.38	66.55 4.84 -7.37	65.53 4.97 -5.92	66.64 4.91 -7.20	62.93 4.70 -6.63	61.21 4.61 -4.84	58.69 4.51 -2.89	57.44 4.60 -1.13	71.53 5.14 -11.66	85.65 6.45 -18.30	73.44 5.90 -12.94	67.52 5.36 -7.48	64.79 5.29 -4.99	58.76 4.72 0.16	54.09 3.69 -4.25	50.10 3.37 -1.26
LINDEN COGEN____ 23786	47.18 2.29 0.00	42.92 1.73 0.00	42.55 1.44 0.00	42.72 1.56 0.00	44.00 1.65 0.00	49.79 2.33 0.00	62.39 3.03 0.00	61.06 4.93 -0.11	69.63 4.86 -10.13	73.64 4.67 -14.62	74.28 4.75 -14.89	74.30 4.69 -15.08	74.31 4.49 -18.22	76.00 4.45 -19.78	74.30 4.41 -18.61	74.26 4.45 -18.11	75.32 6.09 -15.61	85.63 6.09 -18.65	77.00 5.57 -16.82	68.77 5.09 -9.00	65.63 5.07 -6.05	60.18 4.61 -1.37	55.64 3.65 -5.86	50.11 3.32 -1.30
LIPA_MISC_IPP 23656	49.48 4.58 -0.01	45.18 4.00 0.00	44.36 3.25 0.00	44.28 3.13 0.00	46.28 3.94 0.00	52.64 5.17 0.00	65.95 6.59 0.00	64.08 7.95 -0.11	67.79 7.59 -5.56	69.25 7.28 -7.62	67.88 6.88 -6.35	69.02 6.82 -7.67	65.79 6.97 -7.23	65.18 6.94 -6.48	65.18 6.67 -7.23	65.13 6.67 -6.75	74.33 7.50 -12.10	95.80 9.26 -25.65	90.40 8.35 -27.44	70.41 7.82 -7.91	67.78 7.90 -5.36	67.34 7.91 -5.22	57.43 6.51 -4.78	52.42 5.64 -1.30
LITTLE FALLS____HYD 24013	48.71 3.82 0.00	44.60 3.42 0.00	44.48 3.37 0.00	44.49 3.33 0.00	45.82 3.47 0.00	51.40 3.94 0.00	64.47 5.11 0.00	61.06 5.04 0.00	59.61 4.97 0.00	59.40 5.05 0.00	59.77 5.14 0.00	59.44 4.91 0.00	56.14 4.54 0.00	56.31 4.55 0.00	55.79 4.51 0.00	54.08 2.38 0.00	57.47 2.74 0.00	64.00 3.11 0.00	57.39 2.78 0.00	57.41 2.73 0.00	57.18 2.67 0.00	56.64 2.44 0.00	48.13 1.98 0.00	47.30 1.82 0.00
LI_NEWBRDGE____DRP 323616	47.58 2.69 0.00	43.08 1.89 0.00	42.47 1.36 0.00	42.51 1.36 0.00	44.12 1.78 0.00	50.17 2.71 0.00	62.87 3.50 0.00	61.39 5.27 -0.11	65.27 5.08 -5.56	66.75 4.78 -7.61	65.62 4.86 -6.12	66.73 4.80 -7.40	63.25 4.80 -6.85	62.63 4.71 -6.16	62.68 4.56 -6.84	62.74 4.60 -6.43	71.77 5.14 -11.90	93.11 6.58 -25.64	88.05 6.01 -27.44	67.62 5.36 -7.58	65.06 5.51 -5.04	64.11 5.04 -4.87	54.46 4.06 -4.26	50.28 3.50 -1.30
LONG_LAKE_PHOENIX 24014	44.17 -0.72 0.00	40.44 -0.74 0.00	40.37 -0.74 0.00	40.37 -0.78 0.00	41.58 -0.76 0.00	46.56 -0.90 0.00	58.65 -0.71 0.00	55.58 -0.45 -0.01	54.72 -0.38 -0.47	54.71 -0.27 -0.64	54.94 -0.22 -0.52	54.84 -0.33 -0.63	51.73 -0.46 -0.59	51.71 -0.52 -0.46	51.07 -0.56 -0.36	51.43 -0.52 -0.24	55.45 -0.27 -0.99	62.19 -0.24 -1.54	55.36 -0.33 -1.09	55.00 -0.33 -0.65	54.57 -0.38 -0.44	53.62 -0.60 -0.02	45.79 -0.74 -0.38	44.59 -1.00 -0.11
LOVETT____3 23632	46.51 1.62 0.00	42.38 1.19 0.00	42.06 0.95 0.00	42.22 1.07 0.00	43.49 1.14 0.00	48.65 1.19 0.00	60.85 1.48 0.00	59.42 3.31 -0.10	63.30 3.28 -5.39	64.72 2.99 -7.38	63.57 3.01 -5.93	64.73 3.00 -7.20	61.12 2.89 -6.63	59.49 2.90 -4.83	56.95 2.82 -2.85	55.62 2.84 -1.07	69.64 3.23 -11.68	83.37 4.14 -18.34	71.39 3.82 -12.97	65.45 3.28 -7.49	62.88 3.38 -4.99	56.90 2.87 0.17	52.61 2.21 -4.25	48.70 1.96 -1.26
LOVETT____4 23642	46.82 1.93 0.00	42.63 1.44 0.00	42.30 1.19 0.00	42.47 1.32 0.00	43.70 1.36 0.00	49.46 1.99 0.00	61.92 2.55 0.00	60.43 4.31 -0.10	64.24 4.21 -5.39	65.65 3.91 -7.38	64.55 3.99 -5.93	65.72 3.98 -7.20	62.05 3.82 -6.63	60.36 3.78 -4.83	57.81 3.69 -2.84	56.54 3.77 -1.05	70.63 4.21 -11.68	84.54 5.30 -18.35	72.44 4.86 -12.97	66.54 4.37 -7.49	63.86 4.36 -4.99	57.82 3.79 0.17	53.39 3.00 -4.25	49.43 2.68 -1.26
LOVETT____5 23593	46.82 1.93 0.00	42.63 1.44 0.00	42.30 1.19 0.00	42.47 1.32 0.00	43.70 1.36 0.00	49.46 1.99 0.00	61.92 2.55 0.00	60.43 4.31 -0.10	64.24 4.21 -5.39	65.65 3.91 -7.38	64.55 3.99 -5.93	65.72 3.98 -7.20	62.05 3.82 -6.63	60.36 3.78 -4.83	57.81 3.69 -2.84	56.54 3.77 -1.05	70.63 4.21 -11.68	84.54 5.30 -18.35	72.44 4.86 -12.97	66.54 4.37 -7.49	63.86 4.36 -4.99	57.82 3.79 0.17	53.39 3.00 -4.25	49.43 2.68 -1.26

LOWER RAQUET___HYD 24057	42.87 -2.02 0.00	39.46 -1.73 0.00	39.63 -1.48 0.00	39.55 -1.60 0.00	40.48 -1.86 0.00	45.42 -2.04 0.00	57.35 -2.02 0.00	53.50 -2.52 0.00	52.83 -1.80 0.00	52.77 -1.58 0.00	53.11 -1.53 0.00	52.73 -1.80 0.00	49.28 -2.32 0.00	48.76 -3.00 0.00	48.36 -2.92 0.00	48.76 -2.95 0.00	53.25 -1.48 0.00	58.95 -1.95 0.00	52.69 -1.91 0.00	52.82 -1.86 0.00	52.77 -1.74 0.00	51.82 -2.38 0.00	44.57 -1.57 0.00	44.12 -1.36 0.00
LOWER___HUDSON 24059	47.54 2.65 0.00	43.58 2.39 0.00	43.41 2.30 0.00	43.50 2.35 0.00	44.72 2.37 0.00	50.22 2.75 0.00	62.39 3.03 0.00	59.95 3.81 -0.12	64.98 3.72 -6.63	67.10 3.70 -9.05	65.71 3.66 -7.41	67.24 3.71 -9.00	63.56 3.51 -8.46	61.74 3.36 -6.61	59.76 3.38 -5.10	58.43 3.36 -3.36	72.53 3.61 -14.18	86.79 3.96 -21.94	73.50 3.39 -15.51	67.39 3.50 -9.21	64.28 3.54 -6.23	58.02 3.52 -0.29	54.65 3.05 -5.46	49.59 2.59 -1.51
LWR___OSWEGATCHIE_HYD 23850	42.74 -2.15 0.00	39.29 -1.89 0.00	39.42 -1.69 0.00	39.34 -1.81 0.00	40.27 -2.07 0.00	45.23 -2.23 0.00	57.47 -1.90 0.00	53.83 -2.18 0.00	53.36 -1.37 -0.09	53.55 -0.92 -0.12	53.97 -0.76 -0.10	53.35 -1.31 -0.12	49.96 -1.75 -0.11	49.42 -2.43 -0.09	48.94 -2.41 -0.07	49.43 -2.33 -0.05	54.16 -0.77 -0.19	60.16 -1.04 -0.30	53.61 -1.20 -0.21	53.60 -1.20 -0.13	53.45 -1.14 -0.08	52.14 -2.06 0.00	44.55 -1.66 -0.07	43.68 -1.82 -0.02
LYONS_FALL_HYD 23570	43.90 -0.99 0.00	40.28 -0.91 0.00	40.29 -0.82 0.00	40.25 -0.91 0.00	41.33 -1.02 0.00	46.37 -1.09 0.00	58.71 -0.65 0.00	55.40 -0.62 0.00	54.59 -0.16 -0.12	54.63 0.11 -0.17	55.00 0.22 -0.14	54.54 -0.16 -0.17	51.35 -0.41 -0.16	51.16 -0.72 -0.12	50.66 -0.72 -0.10	51.15 -0.62 -0.06	55.22 0.22 -0.27	61.61 0.30 -0.41	54.89 0.00 -0.29	54.80 -0.05 -0.17	54.57 -0.05 -0.12	53.56 -0.65 -0.01	45.46 -0.78 -0.10	44.51 -1.00 -0.03
MAPLE_RIDGE_WT_1 323574	44.67 -0.22 0.00	41.02 -0.16 0.00	40.95 -0.16 0.00	40.99 -0.16 0.00	42.14 -0.21 0.00	47.23 -0.24 0.00	59.13 -0.24 0.00	55.79 -0.22 0.00	54.19 -0.22 0.23	53.82 -0.22 0.31	54.17 -0.22 0.25	54.01 -0.22 0.31	51.05 -0.26 0.29	51.27 -0.26 0.23	50.85 -0.26 0.17	51.33 -0.26 0.11	54.03 -0.22 0.48	59.84 -0.30 0.75	53.85 -0.22 0.53	54.15 -0.22 0.31	54.08 -0.22 0.21	53.97 -0.22 0.01	45.77 -0.18 0.19	45.39 -0.05 0.05
MAPLE_RIDGE_WT_2 323611	44.67 -0.22 0.00	41.02 -0.16 0.00	40.95 -0.16 0.00	40.99 -0.16 0.00	42.14 -0.21 0.00	47.23 -0.24 0.00	59.13 -0.24 0.00	55.79 -0.22 0.00	54.19 -0.22 0.23	53.82 -0.22 0.31	54.17 -0.22 0.25	54.01 -0.22 0.31	51.05 -0.26 0.29	51.27 -0.26 0.23	50.85 -0.26 0.17	51.33 -0.26 0.11	54.03 -0.22 0.48	59.84 -0.30 0.75	53.85 -0.22 0.53	54.15 -0.22 0.31	54.08 -0.22 0.21	53.97 -0.22 0.01	45.77 -0.18 0.19	45.39 -0.05 0.05
MG INDUSTRY___DRP 24185	46.69 1.80 0.00	42.75 1.57 0.00	42.67 1.56 0.00	42.76 1.60 0.00	44.00 1.65 0.00	49.31 1.85 0.00	61.26 1.90 0.00	58.83 2.69 -0.12	63.80 2.62 -6.54	65.84 2.55 -8.93	64.52 2.57 -7.31	66.03 2.62 -8.88	62.42 2.48 -8.35	60.72 2.43 -6.53	58.77 2.46 -5.03	57.51 2.48 -3.32	71.36 2.63 -14.00	85.47 2.92 -21.65	72.59 2.68 -15.31	66.34 2.57 -9.09	63.27 2.62 -6.15	57.04 2.55 -0.29	53.75 2.21 -5.39	48.93 1.96 -1.49
MID___OSWEGATCHIE_HYD 23849	42.74 -2.15 0.00	39.29 -1.89 0.00	39.42 -1.69 0.00	39.34 -1.81 0.00	40.27 -2.07 0.00	45.23 -2.23 0.00	57.47 -1.90 0.00	53.83 -2.18 0.00	53.36 -1.37 -0.09	53.55 -0.92 -0.12	53.97 -0.76 -0.10	53.35 -1.31 -0.12	49.96 -1.75 -0.11	49.42 -2.43 -0.09	48.94 -2.41 -0.07	49.43 -2.33 -0.05	54.16 -0.77 -0.19	60.16 -1.04 -0.30	53.61 -1.20 -0.21	53.60 -1.20 -0.13	53.45 -1.14 -0.08	52.14 -2.06 0.00	44.55 -1.66 -0.07	43.68 -1.82 -0.02
MID___RAQUETTE_HYD 23851	42.87 -2.02 0.00	39.46 -1.73 0.00	39.63 -1.48 0.00	39.55 -1.60 0.00	40.48 -1.86 0.00	45.42 -2.04 0.00	57.35 -2.02 0.00	53.50 -2.52 0.00	52.83 -1.80 0.00	52.77 -1.58 0.00	53.11 -1.53 0.00	52.73 -1.80 0.00	49.28 -2.32 0.00	48.76 -3.00 0.00	48.36 -2.92 0.00	48.76 -2.95 0.00	53.25 -1.48 0.00	58.95 -1.95 0.00	52.69 -1.91 0.00	52.82 -1.86 0.00	52.77 -1.74 0.00	51.82 -2.38 0.00	44.57 -1.57 0.00	44.12 -1.36 0.00
MILLIKEN___1 23584	42.15 -2.74 0.00	39.58 -1.61 0.00	39.42 -1.69 0.00	39.34 -1.81 0.00	40.36 -1.99 0.00	44.05 -3.42 0.00	56.34 -3.03 0.00	53.57 -2.46 -0.02	53.16 -2.13 -0.66	53.21 -2.12 -0.98	53.72 -1.91 -0.99	53.41 -2.18 -1.06	50.16 -2.43 -0.99	50.08 -2.48 -0.81	49.30 -2.56 -0.58	49.52 -2.48 -0.30	54.66 -1.97 -1.90	62.10 -1.77 -2.97	54.74 -1.97 -2.10	53.85 -2.08 -1.25	52.97 -2.34 -0.80	51.03 -2.93 0.25	43.79 -3.09 -0.74	42.64 -3.05 -0.20
MILLIKEN___2 23585	42.15 -2.74 0.00	39.58 -1.61 0.00	39.42 -1.69 0.00	39.34 -1.81 0.00	40.36 -1.99 0.00	44.05 -3.42 0.00	56.34 -3.03 0.00	53.57 -2.46 -0.02	53.16 -2.13 -0.66	53.21 -2.12 -0.98	53.72 -1.91 -0.99	53.41 -2.18 -1.06	50.16 -2.43 -0.99	50.08 -2.48 -0.81	49.30 -2.56 -0.58	49.52 -2.48 -0.30	54.66 -1.97 -1.90	62.10 -1.77 -2.97	54.74 -1.97 -2.10	53.85 -2.08 -1.25	52.97 -2.34 -0.80	51.03 -2.93 0.25	43.79 -3.09 -0.74	42.64 -3.05 -0.20
MILLIKEN___DIESEL 23629	42.15 -2.74 0.00	39.58 -1.61 0.00	39.42 -1.69 0.00	39.34 -1.81 0.00	40.36 -1.99 0.00	44.05 -3.42 0.00	56.34 -3.03 0.00	53.57 -2.46 -0.02	53.16 -2.13 -0.66	53.21 -2.12 -0.98	53.72 -1.91 -0.99	53.41 -2.18 -1.06	50.16 -2.43 -0.99	50.08 -2.48 -0.81	49.30 -2.56 -0.58	49.52 -2.48 -0.30	54.66 -1.97 -1.90	62.10 -1.77 -2.97	54.74 -1.97 -2.10	53.85 -2.08 -1.25	52.97 -2.34 -0.80	51.03 -2.93 0.25	43.79 -3.09 -0.74	42.64 -3.05 -0.20
MILLSEAT___LFGE 323607	42.06 -2.83 0.00	38.06 -3.13 0.00	37.49 -3.62 0.00	37.41 -3.74 0.00	39.09 -3.26 0.00	43.29 -4.18 0.00	55.27 -4.10 0.00	51.21 -4.82 -0.01	42.40 -5.14 7.09	42.07 -5.05 7.22	49.17 -5.08 0.39	44.59 -5.18 4.76	41.85 -5.06 4.69	43.97 -5.07 2.72	42.86 -5.13 3.29	41.93 -5.12 4.66	48.74 -5.20 0.79	55.09 -5.60 0.20	49.32 -5.13 0.15	49.45 -5.14 0.09	47.72 -5.40 1.39	40.21 -5.47 8.52	41.26 -4.84 0.04	39.52 -5.96 0.01
MODEL_CITY_ENERGY 24167	41.30 -3.59 0.00	37.31 -3.87 0.00	36.67 -4.44 0.00	36.63 -4.53 0.00	38.32 -4.02 0.00	42.29 -5.17 0.00	53.78 -5.58 0.00	49.75 -6.27 -0.01	41.00 -6.72 6.91	40.76 -6.58 7.02	47.64 -6.67 0.33	43.27 -6.65 4.61	40.60 -6.45 4.55	42.67 -6.47 2.62	41.58 -6.51 3.19	40.65 -6.51 4.54	47.37 -6.68 0.68	53.41 -7.43 0.06	47.95 -6.61 0.04	47.98 -6.67 0.03	46.32 -6.87 1.32	38.97 -6.88 8.34	40.37 -5.77 0.00	38.48 -7.00 0.00
MODERN_LFGE___ 323580	41.30 -3.59 0.00	37.31 -3.87 0.00	36.67 -4.44 0.00	36.63 -4.53 0.00	38.32 -4.02 0.00	42.29 -5.17 0.00	53.78 -5.58 0.00	49.75 -6.27 -0.01	41.00 -6.72 6.91	40.76 -6.58 7.02	47.64 -6.67 0.33	43.27 -6.65 4.61	40.60 -6.45 4.55	42.67 -6.47 2.62	41.58 -6.51 3.19	40.65 -6.51 4.54	47.37 -6.68 0.68	53.41 -7.43 0.06	47.95 -6.61 0.04	47.98 -6.67 0.03	46.32 -6.87 1.32	38.97 -6.88 8.34	40.37 -5.77 0.00	38.48 -7.00 0.00
MOHAWK_PAPER___DRP 24187	47.18 2.29 0.00	43.25 2.06 0.00	43.12 2.01 0.00	43.21 2.06 0.00	44.42 2.07 0.00	49.84 2.37 0.00	61.86 2.49 0.00	59.33 3.19 -0.12	64.49 3.17 -6.69	66.64 3.15 -9.13	65.28 3.17 -7.48	66.78 3.16 -9.08	63.12 2.99 -8.53	61.38 2.95 -6.67	59.35 2.92 -5.14	58.05 2.95 -3.39	72.22 3.17 -14.31	86.50 3.47 -22.14	73.26 3.00 -15.65	66.98 3.01 -9.29	63.85 3.05 -6.28	57.48 2.98 -0.29	54.28 2.63 -5.51	49.28 2.27 -1.52

MONGAUP___HYD 23641	47.09 2.20 0.00	42.96 1.77 0.00	42.67 1.56 0.00	42.84 1.69 0.00	44.08 1.74 0.00	49.84 2.37 0.00	62.27 2.91 0.00	60.54 4.43 -0.10	64.20 4.32 -5.25	65.67 4.13 -7.19	64.75 4.26 -5.85	65.81 4.20 -7.08	62.15 3.97 -6.58	60.53 3.83 -4.94	58.38 3.79 -3.30	57.39 3.98 -1.70	70.55 4.43 -11.38	84.21 5.54 -17.77	72.19 5.02 -12.57	66.72 4.70 -7.34	63.90 4.47 -4.91	58.16 4.01 0.05	53.57 3.18 -4.25	49.62 2.91 -1.22
MONTAUK___DIESEL 23721	51.27 6.37 -0.01	46.75 5.56 0.00	45.80 4.69 0.00	45.72 4.57 0.00	47.89 5.55 0.00	54.58 7.12 0.00	68.57 9.20 0.00	66.60 10.48 -0.11	70.25 10.05 -5.56	71.80 9.84 -7.62	70.39 9.40 -6.36	71.63 9.43 -7.67	68.22 9.39 -7.23	67.56 9.32 -6.48	67.54 9.03 -7.23	67.51 9.05 -6.75	77.29 10.45 -12.10	99.21 12.67 -25.65	93.35 11.30 -27.44	73.25 10.66 -7.91	70.50 10.63 -5.36	69.88 10.46 -5.22	59.32 8.40 -4.78	54.15 7.37 -1.30
MUNSVILLE_WIND_PWR 323609	44.89 0.00 0.00	41.27 0.08 0.00	41.36 0.25 0.00	41.19 0.04 0.00	42.18 -0.17 0.00	47.08 -0.38 0.00	60.43 1.07 0.00	57.56 1.51 -0.03	57.97 2.02 -1.31	58.27 2.01 -1.91	58.77 2.29 -1.83	58.35 1.80 -2.02	54.72 1.24 -1.88	54.42 1.14 -1.52	53.37 0.97 -1.11	53.51 1.19 -0.61	60.43 2.19 -3.51	69.29 2.92 -5.47	60.55 2.07 -3.87	58.78 1.80 -2.30	57.64 1.64 -1.49	54.51 0.65 0.34	47.32 -0.18 -1.36	45.36 -0.50 -0.38
N SALMON___HYD 24042	43.90 -0.99 0.00	40.36 -0.82 0.00	40.53 -0.58 0.00	40.49 -0.66 0.00	41.42 -0.93 0.00	46.51 -0.95 0.00	58.95 -0.42 0.00	54.90 -1.12 0.00	53.76 -0.87 0.00	53.59 -0.76 0.00	53.98 -0.66 0.00	53.44 -1.09 0.00	50.31 -1.29 0.00	50.31 -1.45 0.00	49.79 -1.49 0.00	50.26 -1.45 0.00	53.96 -0.77 0.00	59.86 -1.04 0.00	53.51 -1.09 0.00	53.64 -1.04 0.00	53.59 -0.93 0.00	52.85 -1.36 0.00	45.17 -0.97 0.00	45.07 -0.41 0.00
N.E_GEN_SANDY PD 24062	47.00 2.11 0.00	43.08 1.89 0.00	42.88 1.77 0.00	43.00 1.85 0.00	44.21 1.86 0.00	49.69 2.23 0.00	63.44 2.49 -1.58	58.02 3.47 1.47	64.24 3.33 -6.27	66.18 3.26 -8.57	64.93 3.28 -7.01	66.32 3.27 -8.52	62.65 3.04 -8.00	61.07 3.05 -6.26	59.13 3.03 -4.82	57.94 3.05 -3.18	71.49 3.34 -13.42	85.49 3.84 -20.76	72.61 3.33 -14.68	66.62 3.23 -8.71	63.73 3.33 -5.89	57.62 3.14 -0.28	50.64 2.54 -1.96	52.53 2.41 -4.64
NARROWS_GT1_1 24228	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT1_2 24229	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT1_3 24230	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT1_4 24231	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT1_5 24232	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT1_6 24233	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT1_7 24234	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT1_8 24235	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT2_1 24236	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT2_2 24237	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT2_3 24238	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30

NARROWS_GT2_4 24239	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT2_5 24240	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT2_6 24241	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT2_7 24242	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NARROWS_GT2_8 24243	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NEG CAPITAL___MECHNVIL 23645	47.81 2.92 0.00	43.78 2.59 0.00	43.62 2.51 0.00	43.70 2.55 0.00	44.89 2.54 0.00	50.41 2.94 0.00	62.69 3.32 0.00	60.29 4.15 -0.12	65.38 4.10 -6.65	67.51 4.08 -9.08	66.12 4.04 -7.43	67.71 4.14 -9.03	64.01 3.92 -8.48	62.12 3.73 -6.63	60.14 3.74 -5.12	58.80 3.72 -3.37	73.01 4.05 -14.23	87.29 4.38 -22.01	73.93 3.77 -15.56	67.91 3.99 -9.24	64.74 3.98 -6.25	58.40 3.90 -0.29	54.94 3.32 -5.48	49.77 2.77 -1.52
NEG CENTRAL_HIGH_ACRES 23767	42.29 -2.60 0.00	38.59 -2.59 0.00	38.36 -2.75 0.00	38.31 -2.84 0.00	39.72 -2.63 0.00	44.24 -3.23 0.00	56.04 -3.32 0.00	52.28 -3.75 -0.01	51.92 -3.66 -0.95	51.89 -3.64 -1.18	51.82 -3.55 -0.73	51.90 -3.71 -1.07	49.06 -3.56 -1.02	48.89 -3.62 -0.75	48.27 -3.64 -0.63	48.61 -3.62 -0.53	52.52 -3.61 -1.40	59.18 -3.84 -2.12	52.44 -3.66 -1.50	51.96 -3.61 -0.89	51.30 -3.87 -0.66	50.70 -3.90 -0.40	43.02 -3.65 -0.53	41.58 -4.05 -0.15
NEG CENTRAL___DRP 24199	43.72 -1.17 0.00	39.99 -1.19 0.00	39.84 -1.27 0.00	39.75 -1.40 0.00	41.08 -1.27 0.00	45.80 -1.66 0.00	58.00 -1.37 0.00	54.91 -1.12 -0.01	54.23 -1.09 -0.68	54.14 -1.14 -0.93	54.36 -1.04 -0.76	54.32 -1.15 -0.93	51.18 -1.29 -0.87	51.10 -1.35 -0.68	50.42 -1.38 -0.53	50.71 -1.34 -0.35	55.10 -1.09 -1.46	62.24 -0.91 -2.26	55.22 -0.98 -1.60	54.54 -1.09 -0.95	53.90 -1.25 -0.64	52.66 -1.57 -0.03	45.00 -1.71 -0.56	43.55 -2.09 -0.16
NEG CENTRAL___INDECK 23768	43.68 -1.21 0.00	39.58 -1.61 0.00	39.26 -1.85 0.00	39.09 -2.06 0.00	40.65 -1.69 0.00	45.47 -1.99 0.00	58.30 -1.07 0.00	54.58 -1.46 -0.02	54.02 -1.48 -0.86	53.89 -1.63 -1.17	54.07 -1.53 -0.96	54.06 -1.64 -1.16	50.84 -1.86 -1.09	50.75 -1.86 -0.85	49.89 -2.05 -0.66	50.18 -1.96 -0.43	54.87 -1.70 -1.83	62.39 -1.34 -2.84	55.19 -1.42 -2.01	54.34 -1.53 -1.19	53.46 -1.85 -0.81	52.02 -2.22 -0.04	44.36 -2.49 -0.71	42.22 -3.46 -0.20
NEG CENTRAL___SENECA 23627	43.41 -1.48 0.00	39.62 -1.57 0.00	39.38 -1.73 0.00	39.30 -1.85 0.00	40.65 -1.69 0.00	45.37 -2.09 0.00	57.58 -1.78 0.00	54.41 -1.62 -0.01	53.79 -1.58 -0.74	53.68 -1.68 -1.01	53.88 -1.58 -0.83	53.85 -1.69 -1.01	50.69 -1.86 -0.95	50.58 -1.92 -0.74	49.80 -2.05 -0.57	50.12 -1.96 -0.38	54.56 -1.75 -1.59	61.83 -1.52 -2.45	54.86 -1.47 -1.73	54.07 -1.64 -1.03	53.36 -1.85 -0.70	51.96 -2.28 -0.03	44.44 -2.31 -0.61	42.83 -2.82 -0.17
NEG CENTRAL___STATE_STREET 24147	44.22 -0.67 0.00	40.73 -0.45 0.00	40.62 -0.49 0.00	40.58 -0.58 0.00	41.80 -0.55 0.00	46.37 -1.09 0.00	59.01 -0.36 0.00	56.03 0.00 -0.01	55.43 0.11 -0.68	55.39 0.11 -0.93	55.67 0.27 -0.76	55.57 0.11 -0.93	52.32 -0.15 -0.87	52.23 -0.21 -0.68	51.50 -0.31 -0.52	51.85 -0.21 -0.35	56.41 0.22 -1.46	63.82 0.67 -2.26	56.53 0.33 -1.60	55.85 0.22 -0.95	55.15 0.00 -0.64	53.74 -0.49 -0.03	45.78 -0.92 -0.56	44.32 -1.32 -0.16
NEG MILLWOOD___DRP 24198	46.78 1.89 0.00	42.75 1.57 0.00	42.43 1.32 0.00	42.67 1.52 0.00	43.83 1.48 0.00	49.60 2.14 0.00	62.10 2.73 0.00	60.44 4.31 -0.11	64.54 4.26 -5.64	66.27 4.18 -7.73	65.27 4.21 -6.42	66.37 4.09 -7.74	62.87 3.97 -7.29	61.41 3.88 -5.77	59.70 3.85 -4.57	58.70 3.88 -3.11	71.51 4.54 -12.24	85.52 5.72 -18.90	72.99 5.02 -13.36	67.18 4.54 -7.97	64.31 4.42 -5.38	58.36 3.96 -0.21	54.08 3.18 -4.75	49.56 2.77 -1.30
NEG NORTH_FLCN_SEA 23793	43.27 -1.62 0.00	39.83 -1.36 0.00	39.96 -1.15 0.00	39.88 -1.28 0.00	40.86 -1.48 0.00	45.85 -1.61 0.00	57.70 -1.66 0.00	53.83 -2.18 0.00	52.56 -2.08 0.00	52.28 -2.07 0.00	52.62 -2.02 0.00	52.30 -2.24 0.00	49.38 -2.22 0.00	49.59 -2.17 0.00	49.13 -2.15 0.00	49.53 -2.17 0.00	52.65 -2.08 0.00	58.34 -2.56 0.00	52.20 -2.40 0.00	52.38 -2.30 0.00	52.33 -2.18 0.00	51.92 -2.28 0.00	44.39 -1.75 0.00	44.48 -1.00 0.00
NEG NORTH_KES_CHATGAY 23792	43.77 -1.12 0.00	40.28 -0.91 0.00	40.37 -0.74 0.00	40.33 -0.82 0.00	41.33 -1.02 0.00	46.37 -1.09 0.00	58.30 -1.07 0.00	54.45 -1.57 0.00	53.10 -1.53 0.00	52.83 -1.52 0.00	53.11 -1.53 0.00	52.84 -1.69 0.00	49.95 -1.65 0.00	50.16 -1.60 0.00	49.69 -1.59 0.00	50.05 -1.65 0.00	53.14 -1.59 0.00	58.89 -2.01 0.00	52.75 -1.86 0.00	52.98 -1.70 0.00	52.88 -1.64 0.00	52.57 -1.63 0.00	44.94 -1.20 0.00	45.03 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	43.54 -1.35 0.00	40.07 -1.11 0.00	40.21 -0.90 0.00	40.12 -1.03 0.00	41.08 -1.27 0.00	46.13 -1.33 0.00	58.24 -1.13 0.00	54.22 -1.79 0.00	52.94 -1.69 0.00	52.66 -1.68 0.00	53.05 -1.58 0.00	52.62 -1.91 0.00	49.69 -1.91 0.00	49.95 -1.81 0.00	49.43 -1.85 0.00	49.84 -1.86 0.00	53.03 -1.70 0.00	58.82 -2.07 0.00	52.64 -1.97 0.00	52.77 -1.91 0.00	52.71 -1.80 0.00	52.25 -1.95 0.00	44.62 -1.52 0.00	44.66 -0.82 0.00
NEG NORTH___LWR_SARANAC 23913	43.54 -1.35 0.00	40.07 -1.11 0.00	40.21 -0.90 0.00	40.12 -1.03 0.00	41.08 -1.27 0.00	46.13 -1.33 0.00	58.24 -1.13 0.00	54.22 -1.79 0.00	52.94 -1.69 0.00	52.66 -1.68 0.00	53.05 -1.58 0.00	52.62 -1.91 0.00	49.69 -1.91 0.00	49.95 -1.81 0.00	49.43 -1.85 0.00	49.84 -1.86 0.00	53.03 -1.70 0.00	58.82 -2.07 0.00	52.64 -1.97 0.00	52.77 -1.91 0.00	52.71 -1.80 0.00	52.25 -1.95 0.00	44.62 -1.52 0.00	44.66 -0.82 0.00

NEG NORTH___PLATTSBURG 23628	43.54 -1.35 0.00	40.07 -1.11 0.00	40.21 -0.90 0.00	40.12 -1.03 0.00	41.08 -1.27 0.00	46.13 -1.33 0.00	58.24 -1.13 0.00	54.22 -1.79 0.00	52.94 -1.69 0.00	52.66 -1.68 0.00	53.05 -1.58 0.00	52.62 -1.91 0.00	49.69 -1.91 0.00	49.95 -1.81 0.00	49.43 -1.85 0.00	49.84 -1.86 0.00	53.03 -1.70 0.00	58.82 -2.07 0.00	52.64 -1.97 0.00	52.77 -1.91 0.00	52.71 -1.80 0.00	52.25 -1.95 0.00	44.62 -1.52 0.00	44.66 -0.82 0.00
NEG WEST_LEA_LOCKPORT 23791	41.39 -3.50 0.00	37.40 -3.79 0.00	36.75 -4.36 0.00	36.71 -4.44 0.00	38.41 -3.94 0.00	42.38 -5.08 0.00	53.96 -5.40 0.00	49.97 -6.05 -0.01	41.15 -6.50 6.98	40.90 -6.36 7.10	47.84 -6.45 0.35	43.38 -6.49 4.66	40.76 -6.24 4.60	42.79 -6.31 2.65	41.74 -6.31 3.23	40.76 -6.36 4.59	47.50 -6.51 0.71	53.61 -7.19 0.10	48.14 -6.39 0.07	48.18 -6.45 0.05	46.51 -6.65 1.35	39.12 -6.67 8.42	40.45 -5.68 0.01	38.57 -6.91 0.00
NEG WEST___LANCASTR 23811	40.58 -4.31 0.00	36.57 -4.61 0.00	35.85 -5.26 0.00	35.72 -5.43 0.00	37.27 -5.08 0.00	41.58 -5.89 0.00	53.13 -6.23 0.00	50.26 -5.77 -0.01	42.42 -6.17 6.04	41.91 -6.36 6.08	48.14 -6.39 0.11	44.35 -6.27 3.91	41.44 -6.30 3.87	43.42 -6.16 2.18	42.23 -6.31 2.74	41.29 -6.41 4.00	48.03 -6.46 0.24	54.72 -6.70 -0.52	49.18 -5.79 -0.37	48.66 -6.23 -0.21	47.27 -6.21 1.03	39.98 -6.72 7.50	40.23 -6.04 -0.14	37.98 -7.55 -0.04
NEG_PENN_ALLEGHNY 23528	44.80 -0.09 0.00	40.94 -0.25 0.00	40.78 -0.33 0.00	40.74 -0.41 0.00	42.01 -0.34 0.00	47.18 -0.28 0.00	59.48 0.12 0.00	56.95 0.90 -0.03	56.80 0.82 -1.34	57.02 0.65 -2.02	57.41 0.71 -2.06	57.43 0.71 -2.19	54.10 0.46 -2.04	53.89 0.47 -1.66	52.83 0.36 -1.19	52.72 0.41 -0.60	59.33 0.66 -3.94	68.17 1.10 -6.17	59.95 0.98 -4.36	57.98 0.71 -2.59	56.87 0.71 -1.65	53.92 0.27 0.55	47.63 -0.05 -1.54	45.36 -0.55 -0.43
NEG___GEN_MONROE 24207	42.96 -1.93 0.00	39.04 -2.14 0.00	38.73 -2.38 0.00	38.64 -2.51 0.00	40.23 -2.12 0.00	44.76 -2.71 0.00	57.05 -2.32 0.00	53.00 -3.02 -0.01	44.05 -3.11 7.47	43.62 -3.10 7.63	51.13 -3.01 0.51	46.30 -3.16 5.07	43.51 -3.10 5.00	45.69 -3.16 2.92	44.61 -3.18 3.49	43.66 -3.15 4.89	50.59 -3.12 1.02	57.21 -3.17 0.52	51.18 -3.06 0.37	51.45 -3.01 0.22	49.60 -3.38 1.53	41.87 -3.47 8.86	42.70 -3.32 0.12	41.41 -4.05 0.03
NEPA___ENERGY 23901	39.82 -5.07 0.00	35.83 -5.35 0.00	35.11 -6.00 0.00	34.94 -6.21 0.00	36.38 -5.97 0.00	41.01 -6.46 0.00	52.42 -6.95 0.00	50.09 -5.94 -0.01	43.22 -6.34 5.07	42.36 -6.96 5.03	47.83 -6.94 -0.13	44.63 -6.76 3.14	41.62 -6.86 3.12	43.38 -6.68 1.71	42.07 -6.97 2.24	41.23 -7.08 3.39	47.78 -7.17 -0.21	54.82 -7.19 -1.11	49.44 -5.95 -0.79	48.31 -6.83 -0.46	47.15 -6.65 0.71	40.13 -7.53 6.53	39.64 -6.78 -0.28	37.43 -8.14 -0.08
NEVERSINK___HYD 23608	47.27 2.38 0.00	43.20 2.02 0.00	43.00 1.89 0.00	43.21 2.06 0.00	44.38 2.03 0.00	49.98 2.52 0.00	62.45 3.09 0.00	60.65 4.54 -0.10	64.17 4.43 -5.11	65.44 4.08 -7.01	64.63 4.21 -5.79	65.82 4.31 -6.98	62.17 4.02 -6.54	60.67 3.83 -5.08	58.87 3.79 -3.80	58.12 4.03 -2.38	70.39 4.54 -11.12	83.80 5.66 -17.25	71.93 5.13 -12.19	66.71 4.81 -7.21	63.95 4.58 -4.85	58.35 4.07 -0.08	53.67 3.28 -4.25	49.76 3.09 -1.19
NEWTON___FALLS_HYD 23847	42.74 -2.15 0.00	39.29 -1.89 0.00	39.42 -1.69 0.00	39.34 -1.81 0.00	40.27 -2.07 0.00	45.23 -2.23 0.00	57.47 -1.90 0.00	53.83 -2.18 0.00	53.36 -1.37 -0.09	53.55 -0.92 -0.12	53.97 -0.76 -0.10	53.35 -1.31 -0.12	49.96 -1.75 -0.11	49.42 -2.43 -0.09	48.94 -2.41 -0.07	49.43 -2.33 -0.05	54.16 -0.77 -0.19	60.16 -1.04 -0.30	53.61 -1.20 -0.21	53.60 -1.20 -0.13	53.45 -1.14 -0.08	52.14 -2.06 0.00	44.55 -1.66 -0.07	43.68 -1.82 -0.02
NIAGARA___ 23760	41.03 -3.86 0.00	37.15 -4.04 0.00	36.46 -4.65 0.00	36.50 -4.65 0.00	38.20 -4.15 0.00	42.10 -5.36 0.00	53.37 -6.00 0.00	49.02 -7.00 -0.01	40.25 -7.43 6.95	40.00 -7.28 7.07	46.97 -7.32 0.35	42.53 -7.36 4.64	40.00 -7.02 4.58	41.97 -7.14 2.64	40.94 -7.13 3.22	40.00 -7.14 4.57	46.63 -7.39 0.71	52.52 -8.28 0.10	47.16 -7.37 0.07	47.25 -7.38 0.05	45.59 -7.58 1.34	38.34 -7.48 8.38	39.90 -6.23 0.01	38.21 -7.28 0.00
NINE_MILE_1 23575	43.99 -0.90 0.00	40.28 -0.91 0.00	40.16 -0.95 0.00	40.21 -0.95 0.00	41.42 -0.93 0.00	46.37 -1.09 0.00	58.24 -1.13 0.00	55.02 -1.01 -0.01	54.02 -0.98 -0.37	53.93 -0.92 -0.50	54.12 -0.93 -0.41	54.05 -0.98 -0.50	51.09 -0.98 -0.47	51.14 -0.98 -0.37	50.54 -1.03 -0.28	50.91 -0.98 -0.19	54.58 -0.93 -0.78	61.13 -0.97 -1.21	54.53 -0.93 -0.86	54.26 -0.93 -0.51	53.87 -0.98 -0.34	53.13 -1.08 -0.02	45.38 -1.06 -0.30	44.34 -1.23 -0.08
NINE_MILE_2 23744	43.99 -0.90 0.00	40.28 -0.91 0.00	40.21 -0.90 0.00	40.21 -0.95 0.00	41.46 -0.89 0.00	46.37 -1.09 0.00	58.24 -1.13 0.00	55.02 -1.01 -0.01	54.07 -0.93 -0.36	53.92 -0.92 -0.50	54.17 -0.87 -0.41	54.05 -0.98 -0.49	51.08 -0.98 -0.46	51.14 -0.98 -0.36	50.53 -1.03 -0.28	50.91 -0.98 -0.18	54.58 -0.93 -0.78	61.19 -0.91 -1.20	54.53 -0.93 -0.85	54.26 -0.93 -0.51	53.87 -0.98 -0.34	53.13 -1.08 -0.02	45.38 -1.06 -0.30	44.34 -1.23 -0.08
NM_CAPITAL___DRP 24208	47.00 2.11 0.00	43.08 1.89 0.00	42.96 1.85 0.00	43.09 1.93 0.00	44.29 1.95 0.00	49.69 2.23 0.00	61.38 2.02 0.00	58.83 2.69 -0.12	63.86 2.62 -6.60	65.97 2.61 -9.01	64.59 2.57 -7.38	66.11 2.62 -8.96	62.45 2.43 -8.42	60.78 2.43 -6.58	58.77 2.41 -5.08	57.49 2.43 -3.35	71.43 2.57 -14.12	85.54 2.80 -21.85	72.51 2.46 -15.45	66.31 2.46 -9.17	63.22 2.51 -6.20	56.98 2.49 -0.29	53.89 2.31 -5.44	48.99 2.00 -1.50
NM_CENTRAL___DRP 24181	44.67 -0.22 0.00	40.90 -0.29 0.00	40.82 -0.29 0.00	40.82 -0.33 0.00	42.05 -0.30 0.00	47.08 -0.38 0.00	59.31 -0.06 0.00	56.19 0.17 -0.01	55.40 0.27 -0.49	55.35 0.33 -0.67	55.63 0.44 -0.55	55.53 0.33 -0.67	52.38 0.15 -0.63	52.36 0.10 -0.49	51.71 0.05 -0.38	52.06 0.10 -0.25	56.17 0.38 -1.06	63.14 0.61 -1.63	56.14 0.38 -1.16	55.69 0.33 -0.69	55.19 0.22 -0.46	54.17 -0.05 -0.02	46.27 -0.28 -0.41	45.00 -0.59 -0.11
NM_FRONTIER___DRP 24179	41.16 -3.73 0.00	37.23 -3.95 0.00	36.55 -4.56 0.00	36.54 -4.61 0.00	38.28 -4.07 0.00	42.15 -5.32 0.00	53.49 -5.88 0.00	49.25 -6.78 -0.01	40.47 -7.27 6.89	40.28 -7.07 7.00	47.15 -7.16 0.33	42.79 -7.14 4.59	40.20 -6.86 4.53	42.16 -6.99 2.61	41.17 -6.92 3.19	40.19 -6.98 4.53	46.89 -7.17 0.67	52.81 -8.04 0.05	47.36 -7.21 0.04	47.44 -7.22 0.02	45.83 -7.36 1.32	38.55 -7.32 8.33	40.09 -6.04 0.00	38.26 -7.23 -0.01
NM_ST_REGIS___HYD 24053	43.14 -1.75 0.00	39.70 -1.48 0.00	39.88 -1.23 0.00	39.79 -1.36 0.00	40.70 -1.65 0.00	45.71 -1.76 0.00	57.82 -1.54 0.00	53.83 -2.18 0.00	53.05 -1.58 0.00	52.99 -1.36 0.00	53.33 -1.31 0.00	52.90 -1.64 0.00	49.54 -2.06 0.00	49.12 -2.64 0.00	48.72 -2.56 0.00	49.12 -2.59 0.00	53.42 -1.31 0.00	59.19 -1.71 0.00	52.86 -1.75 0.00	53.04 -1.64 0.00	52.99 -1.53 0.00	52.03 -2.17 0.00	44.71 -1.43 0.00	44.39 -1.09 0.00
NORTHPORT___I 23551	48.72 3.82 -0.01	44.23 3.05 0.00	43.54 2.43 0.00	43.50 2.35 0.00	45.31 2.96 0.00	51.54 4.08 0.00	64.47 5.11 0.00	62.90 6.78 -0.11	66.64 6.45 -5.56	68.00 6.03 -7.62	66.92 5.96 -6.33	68.00 5.83 -7.63	64.87 6.09 -7.18	64.31 6.11 -6.44	64.31 5.85 -7.18	64.31 5.89 -6.71	72.99 6.18 -12.08	94.21 7.67 -25.65	89.03 6.99 -27.44	69.11 6.56 -7.87	66.70 6.87 -5.32	65.99 6.61 -5.18	56.30 5.44 -4.72	51.19 4.41 -1.30

NORTHPORT___2 23552	48.72 3.82 -0.01	44.23 3.05 0.00	43.54 2.43 0.00	43.50 2.35 0.00	45.31 2.96 0.00	51.54 4.08 0.00	64.47 5.11 0.00	62.90 6.78 -0.11	66.64 6.45 -5.56	68.00 6.03 -7.62	66.92 5.96 -6.33	68.00 5.83 -7.63	64.87 6.09 -7.18	64.31 6.11 -6.44	64.31 5.85 -7.18	64.31 5.89 -6.71	72.99 6.18 -12.08	94.21 7.67 -25.65	89.03 6.99 -27.44	69.11 6.56 -7.87	66.70 6.87 -5.32	65.99 6.61 -5.18	56.30 5.44 -4.72	51.19 4.41 -1.30
NORTHPORT___3 23553	47.32 2.42 0.00	42.75 1.57 0.00	42.10 0.99 0.00	42.14 0.99 0.00	43.79 1.44 0.00	49.79 2.33 0.00	62.33 2.97 0.00	60.94 4.82 -0.11	64.84 4.64 -5.56	66.10 4.13 -7.62	65.17 4.26 -6.26	66.19 4.09 -7.56	63.12 4.44 -7.09	62.47 4.35 -6.36	62.57 4.20 -7.08	62.57 4.24 -6.63	71.18 4.43 -12.01	92.26 5.72 -25.64	87.33 5.30 -27.43	67.10 4.65 -7.78	65.15 5.40 -5.24	64.33 5.04 -5.09	54.73 4.01 -4.58	50.19 3.41 -1.30
NORTHPORT___4 23650	47.32 2.42 0.00	42.75 1.57 0.00	42.10 0.99 0.00	42.14 0.99 0.00	43.79 1.44 0.00	49.79 2.33 0.00	62.33 2.97 0.00	60.94 4.82 -0.11	64.84 4.64 -5.56	66.10 4.13 -7.62	65.17 4.26 -6.26	66.19 4.09 -7.56	63.12 4.44 -7.09	62.47 4.35 -6.36	62.57 4.20 -7.08	62.57 4.24 -6.63	71.18 4.43 -12.01	92.26 5.72 -25.64	87.33 5.30 -27.43	67.10 4.65 -7.78	65.15 5.40 -5.24	64.33 5.04 -5.09	54.73 4.01 -4.58	50.19 3.41 -1.30
NORTHPORT___IC 23718	48.72 3.82 -0.01	44.23 3.05 0.00	43.54 2.43 0.00	43.50 2.35 0.00	45.31 2.96 0.00	51.54 4.08 0.00	64.47 5.11 0.00	62.90 6.78 -0.11	66.64 6.45 -5.56	68.00 6.03 -7.62	66.92 5.96 -6.33	68.00 5.83 -7.63	64.87 6.09 -7.18	64.31 6.11 -6.44	64.31 5.85 -7.18	64.31 5.89 -6.71	72.99 6.18 -12.08	94.21 7.67 -25.65	89.03 6.99 -27.44	69.11 6.56 -7.87	66.70 6.87 -5.32	65.99 6.61 -5.18	56.30 5.44 -4.72	51.19 4.41 -1.30
NPX_GEN_1385_PROXY 323591	48.72 3.82 -0.01	44.23 3.05 0.00	43.54 2.43 0.00	43.50 2.35 0.00	45.31 2.96 0.00	51.54 4.08 0.00	66.05 5.11 -1.58	61.32 6.78 1.47	66.64 6.45 -5.56	68.00 6.03 -7.62	66.92 5.96 -6.33	68.00 5.83 -7.63	64.87 6.09 -7.18	64.31 6.11 -6.44	64.31 5.85 -7.18	64.31 5.89 -6.71	72.99 6.18 -12.08	94.21 7.67 -25.65	89.03 6.99 -27.44	69.11 6.56 -7.87	66.70 6.87 -5.32	65.99 6.61 -5.18	53.09 5.44 -1.51	54.40 4.41 -4.50
NPX_GEN_CSC 323557	49.48 4.58 -0.01	45.22 4.04 0.00	44.40 3.29 0.00	44.32 3.17 0.00	46.28 3.94 0.00	52.64 5.17 0.00	67.48 6.53 -1.58	62.33 7.79 1.47	67.68 7.48 -5.56	69.14 7.17 -7.62	67.66 6.67 -6.36	68.80 6.60 -7.67	65.59 6.76 -7.23	64.92 6.68 -6.48	64.97 6.46 -7.23	64.92 6.46 -6.75	74.11 7.28 -12.10	95.55 9.01 -25.65	90.18 8.14 -27.44	70.19 7.60 -7.91	67.56 7.69 -5.36	67.17 7.75 -5.22	54.17 6.46 -1.57	55.63 5.64 -4.50
NSINS_S_GLNS_FALLS 23858	48.26 3.37 0.00	44.28 3.09 0.00	44.07 2.96 0.00	44.20 3.05 0.00	45.06 2.71 0.00	50.64 3.18 0.00	62.81 3.44 0.00	60.68 4.54 -0.12	65.82 4.43 -6.76	67.98 4.40 -9.23	66.56 4.37 -7.55	68.18 4.47 -9.18	64.76 4.54 -8.62	62.23 3.73 -6.74	60.22 3.74 -5.20	58.81 3.67 -3.43	73.18 4.00 -14.46	87.58 4.32 -22.36	74.07 3.66 -15.81	68.50 4.43 -9.39	65.28 4.42 -6.35	58.78 4.28 -0.30	55.26 3.55 -5.57	49.80 2.77 -1.54
NUCOR_STEEL___DRP 24197	43.72 -1.17 0.00	40.36 -0.82 0.00	40.25 -0.86 0.00	40.21 -0.95 0.00	41.42 -0.93 0.00	45.85 -1.61 0.00	58.30 -1.07 0.00	55.30 -0.73 -0.01	54.72 -0.60 -0.68	54.68 -0.60 -0.93	54.96 -0.44 -0.76	54.86 -0.60 -0.93	51.64 -0.83 -0.87	51.56 -0.88 -0.68	50.88 -0.92 -0.52	51.23 -0.83 -0.35	55.75 -0.44 -1.46	62.97 -0.18 -2.26	55.76 -0.44 -1.60	55.13 -0.49 -0.95	54.44 -0.71 -0.64	53.09 -1.14 -0.03	45.23 -1.48 -0.56	43.86 -1.77 -0.16
NYISO_LBMP_REFERENCE 24008	44.89 0.00 0.00	41.19 0.00 0.00	41.11 0.00 0.00	41.15 0.00 0.00	42.35 0.00 0.00	47.46 0.00 0.00	59.36 0.00 0.00	56.02 0.00 0.00	54.63 0.00 0.00	54.35 0.00 0.00	54.64 0.00 0.00	54.53 0.00 0.00	51.60 0.00 0.00	51.76 0.00 0.00	51.28 0.00 0.00	51.71 0.00 0.00	54.73 0.00 0.00	60.90 0.00 0.00	54.60 0.00 0.00	54.68 0.00 0.00	54.51 0.00 0.00	54.20 0.00 0.00	46.14 0.00 0.00	45.48 0.00 0.00
NYPA_BRENTWD____GT 24164	49.12 4.22 -0.01	44.65 3.46 0.00	43.86 2.75 0.00	43.83 2.67 0.00	45.69 3.35 0.00	52.02 4.56 0.00	65.18 5.82 0.00	63.63 7.51 -0.11	67.35 7.16 -5.56	68.82 6.85 -7.62	67.69 6.67 -6.39	68.83 6.60 -7.70	65.64 6.76 -7.28	65.02 6.73 -6.53	65.03 6.46 -7.29	65.02 6.51 -6.79	74.03 7.17 -12.13	95.37 8.83 -25.65	90.07 8.03 -27.44	70.13 7.49 -7.96	67.55 7.63 -5.40	66.84 7.37 -5.27	56.99 6.00 -4.85	51.74 4.96 -1.30
NYPA_GOWANUS____GT5 24156	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NYPA_GOWANUS____GT6 24157	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30
NYPA_HARLEM_RVR_GT1 24160	47.91 3.01 -0.01	43.62 2.43 -0.01	43.26 2.14 -0.01	43.38 2.22 -0.01	44.73 2.37 -0.01	50.55 3.09 0.00	62.69 3.32 0.00	61.06 4.93 -0.11	65.12 4.86 -5.63	66.81 4.73 -7.73	66.10 4.75 -6.70	67.30 4.74 -8.03	63.90 4.54 -7.76	63.06 4.55 -6.74	62.58 4.46 -6.84	62.21 4.55 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.17 5.68 -16.89	68.87 5.19 -8.99	65.41 5.23 -5.67	60.15 4.66 -1.29	55.75 3.83 -5.78	50.33 3.55 -1.30
NYPA_HARLEM_RVR_GT2 24161	47.91 3.01 -0.01	43.62 2.43 -0.01	43.26 2.14 -0.01	43.38 2.22 -0.01	44.73 2.37 -0.01	50.55 3.09 0.00	62.69 3.32 0.00	61.06 4.93 -0.11	65.12 4.86 -5.63	66.81 4.73 -7.73	66.10 4.75 -6.70	67.30 4.74 -8.03	63.90 4.54 -7.76	63.06 4.55 -6.74	62.58 4.46 -6.84	62.21 4.55 -5.95	75.53 5.14 -15.65	85.82 6.27 -18.65	77.17 5.68 -16.89	68.87 5.19 -8.99	65.41 5.23 -5.67	60.15 4.66 -1.29	55.75 3.83 -5.78	50.33 3.55 -1.30
NYPA_KENT____GT 24152	47.55 2.65 -0.01	43.30 2.10 -0.01	42.93 1.81 -0.01	43.10 1.93 -0.01	44.39 2.03 -0.01	50.26 2.80 0.00	62.75 3.38 0.00	61.45 5.32 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	75.95 4.75 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.36 4.71 -18.95	76.10 5.36 -16.00	86.24 6.70 -18.65	77.89 5.90 -17.39	69.09 5.41 -8.99	66.04 5.51 -6.02	60.52 4.99 -1.33	55.97 4.01 -5.82	50.51 3.73 -1.30
NYPA_POUCH1____GT 24155	47.19 2.29 -0.01	43.05 1.85 -0.01	42.72 1.60 -0.01	42.85 1.69 -0.01	44.18 1.82 -0.01	50.07 2.61 0.00	62.51 3.15 0.00	61.22 5.10 -0.11	69.70 4.64 -10.42	73.87 4.46 -15.07	74.56 4.54 -15.38	74.56 4.53 -15.50	74.78 4.33 -18.85	76.62 4.35 -20.51	74.58 4.26 -19.05	74.49 4.29 -18.49	75.50 4.98 -15.79	86.12 6.58 -18.65	77.26 5.57 -17.09	68.76 5.09 -8.99	66.06 5.51 -6.04	60.55 4.99 -1.36	56.05 4.06 -5.85	50.65 3.87 -1.30

NYPA_VERNON____GT2 24162	47.55 2.65 -0.01	43.26 2.06 -0.01	42.93 1.81 -0.01	43.10 1.93 -0.01	44.39 2.03 -0.01	50.22 2.75 0.00	62.75 3.38 0.00	61.39 5.27 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	75.95 4.75 -19.60	77.85 4.71 -21.38	75.47 4.62 -19.58	75.36 4.71 -18.95	76.04 5.31 -16.00	86.06 6.52 -18.65	77.84 5.84 -17.39	69.03 5.36 -8.99	65.86 5.34 -6.01	60.33 4.82 -1.30	55.81 3.88 -5.79	50.38 3.59 -1.30
NYPA_VERNON____GT3 24163	47.55 2.65 -0.01	43.26 2.06 -0.01	42.93 1.81 -0.01	43.10 1.93 -0.01	44.39 2.03 -0.01	50.22 2.75 0.00	62.75 3.38 0.00	61.39 5.27 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	75.95 4.75 -19.60	77.85 4.71 -21.38	75.47 4.62 -19.58	75.36 4.71 -18.95	76.04 5.31 -16.00	86.06 6.52 -18.65	77.84 5.84 -17.39	69.03 5.36 -8.99	65.86 5.34 -6.01	60.33 4.82 -1.30	55.81 3.88 -5.79	50.38 3.59 -1.30
NYPA____ASTORIA_CC1 323568	47.55 2.65 -0.01	43.29 2.10 -0.01	42.93 1.81 -0.01	43.09 1.93 -0.01	44.39 2.03 -0.01	50.22 2.75 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.48 4.86 -15.98	75.38 4.85 -16.00	75.84 4.64 -19.60	77.80 4.66 -21.38	75.42 4.56 -19.58	75.26 4.60 -18.95	75.93 5.20 -16.00	85.94 6.39 -18.65	77.73 5.73 -17.39	68.92 5.25 -8.99	65.80 5.29 -6.00	60.26 4.77 -1.29	55.74 3.83 -5.77	50.33 3.55 -1.30
NYPA____ASTORIA_CC2 323569	47.55 2.65 -0.01	43.29 2.10 -0.01	42.93 1.81 -0.01	43.09 1.93 -0.01	44.39 2.03 -0.01	50.22 2.75 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.48 4.86 -15.98	75.38 4.85 -16.00	75.84 4.64 -19.60	77.80 4.66 -21.38	75.42 4.56 -19.58	75.26 4.60 -18.95	75.93 5.20 -16.00	85.94 6.39 -18.65	77.73 5.73 -17.39	68.92 5.25 -8.99	65.80 5.29 -6.00	60.26 4.77 -1.29	55.74 3.83 -5.77	50.33 3.55 -1.30
NYPA____HOLTSVILL 23794	49.12 4.22 -0.01	44.89 3.71 0.00	44.07 2.96 0.00	43.99 2.84 0.00	45.95 3.60 0.00	52.26 4.79 0.00	65.48 6.11 0.00	63.69 7.56 -0.11	67.46 7.27 -5.56	68.92 6.96 -7.62	67.60 6.61 -6.35	68.74 6.54 -7.66	65.53 6.71 -7.23	64.92 6.68 -6.48	64.92 6.41 -7.23	64.92 6.46 -6.75	74.00 7.17 -12.10	95.43 8.89 -25.65	90.07 8.03 -27.44	70.08 7.49 -7.91	67.50 7.63 -5.36	66.95 7.53 -5.22	57.10 6.18 -4.77	52.01 5.23 -1.30
NYPA____HELLGATE_GT1 24158	47.91 3.01 -0.01	43.62 2.43 -0.01	43.26 2.14 -0.01	43.38 2.22 -0.01	44.73 2.37 -0.01	50.55 3.09 0.00	62.69 3.32 0.00	61.06 4.93 -0.11	65.12 4.86 -5.63	66.81 4.73 -7.73	66.10 4.75 -6.70	67.30 4.74 -8.03	63.90 4.54 -7.76	63.06 4.55 -6.74	62.58 4.46 -6.84	62.21 4.55 -5.95	75.47 5.09 -15.65	85.76 6.21 -18.65	77.12 5.62 -16.89	68.87 5.19 -8.99	65.41 5.23 -5.67	60.15 4.66 -1.29	55.89 3.83 -5.92	50.35 3.55 -1.32
NYPA____HELLGATE_GT2 24159	47.91 3.01 -0.01	43.62 2.43 -0.01	43.26 2.14 -0.01	43.38 2.22 -0.01	44.73 2.37 -0.01	50.55 3.09 0.00	62.69 3.32 0.00	61.06 4.93 -0.11	65.12 4.86 -5.63	66.81 4.73 -7.73	66.10 4.75 -6.70	67.30 4.74 -8.03	63.90 4.54 -7.76	63.06 4.55 -6.74	62.58 4.46 -6.84	62.21 4.55 -5.95	75.47 5.09 -15.65	85.76 6.21 -18.65	77.12 5.62 -16.89	68.87 5.19 -8.99	65.41 5.23 -5.67	60.15 4.66 -1.29	55.89 3.83 -5.92	50.35 3.55 -1.32
NYS_BARGE____HYD 23848	41.48 -3.41 0.00	37.48 -3.71 0.00	36.83 -4.28 0.00	36.79 -4.36 0.00	38.45 -3.90 0.00	42.48 -4.98 0.00	54.08 -5.28 0.00	50.14 -5.88 -0.01	41.30 -6.34 6.99	41.05 -6.20 7.11	48.00 -6.28 0.36	43.53 -6.33 4.67	40.90 -6.09 4.61	42.94 -6.16 2.66	41.89 -6.15 3.24	40.91 -6.20 4.60	47.71 -6.29 0.73	53.84 -6.94 0.12	48.29 -6.22 0.09	48.34 -6.29 0.05	46.67 -6.49 1.35	39.27 -6.50 8.42	40.58 -5.54 0.02	38.66 -6.82 0.00
O.H_GEN_BRUCE 24063	41.03 -3.86 0.00	37.15 -4.04 0.00	36.51 -4.60 0.00	36.50 -4.65 0.00	38.24 -4.11 0.00	42.10 -5.36 0.00	54.95 -6.00 -1.58	47.50 -6.95 1.57	40.24 -7.38 7.02	40.03 -7.17 7.14	47.00 -7.27 0.37	42.58 -7.25 4.70	39.99 -6.97 4.64	41.99 -7.09 2.68	41.00 -7.03 3.26	40.06 -7.03 4.61	46.64 -7.33 0.76	52.51 -8.22 0.16	47.17 -7.32 0.12	47.28 -7.33 0.07	45.62 -7.52 1.37	38.33 -7.43 8.44	36.72 -6.18 3.24	41.50 -7.19 -3.20
OAK_ORCHARD____HYD 24046	42.74 -2.15 0.00	38.92 -2.27 0.00	38.64 -2.47 0.00	38.60 -2.55 0.00	40.10 -2.24 0.00	44.62 -2.85 0.00	56.63 -2.73 0.00	52.66 -3.36 -0.01	43.73 -3.33 7.57	43.28 -3.32 7.75	50.87 -3.22 0.54	45.99 -3.38 5.16	43.26 -3.25 5.08	45.48 -3.31 2.97	44.40 -3.33 3.55	43.44 -3.31 4.96	50.36 -3.28 1.08	56.82 -3.47 0.61	50.89 -3.28 0.43	51.14 -3.28 0.26	49.39 -3.54 1.57	41.67 -3.58 8.95	42.63 -3.37 0.14	41.54 -3.91 0.03
OCC_CHEM____DRP 24175	41.21 -3.68 0.00	37.23 -3.95 0.00	36.59 -4.52 0.00	36.58 -4.57 0.00	38.28 -4.07 0.00	42.15 -5.32 0.00	53.55 -5.82 0.00	49.30 -6.72 -0.01	40.59 -7.16 6.89	40.40 -6.96 6.99	47.26 -7.05 0.33	42.86 -7.09 4.59	40.26 -6.81 4.53	42.27 -6.88 2.61	41.23 -6.87 3.18	40.30 -6.88 4.53	46.95 -7.11 0.67	52.88 -7.98 0.04	47.47 -7.10 0.03	47.55 -7.11 0.02	45.89 -7.30 1.32	38.67 -7.21 8.32	40.14 -6.00 0.00	38.30 -7.19 -0.01
OLIN_CORP_DRP 24177	41.25 -3.64 0.00	37.27 -3.91 0.00	36.59 -4.52 0.00	36.58 -4.57 0.00	38.28 -4.07 0.00	42.19 -5.27 0.00	53.61 -5.76 0.00	49.53 -6.50 -0.01	40.86 -6.94 6.84	40.67 -6.74 6.94	47.50 -6.83 0.31	43.12 -6.87 4.55	40.51 -6.60 4.49	42.50 -6.68 2.58	41.46 -6.67 3.15	40.54 -6.67 4.50	47.25 -6.84 0.64	53.28 -7.61 0.00	47.77 -6.83 0.01	47.84 -6.83 0.01	46.18 -7.03 1.30	38.88 -7.05 8.27	40.24 -5.91 -0.01	38.35 -7.14 -0.01
ONONDAGA_REF_OCCRA 23987	44.76 -0.13 0.00	41.02 -0.16 0.00	40.90 -0.21 0.00	40.91 -0.25 0.00	42.14 -0.21 0.00	47.13 -0.33 0.00	59.48 0.12 0.00	56.42 0.39 -0.01	55.68 0.49 -0.55	55.65 0.54 -0.76	55.86 0.60 -0.62	55.77 0.49 -0.75	52.61 0.31 -0.71	52.57 0.26 -0.55	51.91 0.21 -0.43	52.25 0.26 -0.28	56.52 0.60 -1.18	63.58 0.85 -1.83	56.50 0.60 -1.29	55.99 0.55 -0.77	55.47 0.44 -0.52	54.39 0.16 -0.02	46.46 -0.14 -0.46	45.15 -0.45 -0.13
ONONDAGA____COGEN 23986	44.76 -0.13 0.00	40.98 -0.21 0.00	40.90 -0.21 0.00	40.91 -0.25 0.00	42.14 -0.21 0.00	47.18 -0.28 0.00	59.48 0.12 0.00	56.36 0.34 -0.01	55.58 0.38 -0.56	55.50 0.38 -0.77	55.76 0.49 -0.63	55.68 0.38 -0.77	52.53 0.21 -0.72	52.48 0.16 -0.56	51.82 0.10 -0.43	52.20 0.21 -0.29	56.38 0.44 -1.21	63.43 0.67 -1.87	56.42 0.49 -1.32	55.90 0.44 -0.78	55.37 0.33 -0.53	54.33 0.11 -0.02	46.47 -0.14 -0.47	45.11 -0.50 -0.13
ONTARIO____LFGE 23819	43.41 -1.48 0.00	39.62 -1.57 0.00	39.38 -1.73 0.00	39.30 -1.85 0.00	40.65 -1.69 0.00	45.37 -2.09 0.00	57.58 -1.78 0.00	54.41 -1.62 -0.01	53.79 -1.58 -0.74	53.68 -1.68 -1.01	53.88 -1.58 -0.83	53.85 -1.69 -1.01	50.69 -1.86 -0.95	50.58 -1.92 -0.74	49.80 -2.05 -0.57	50.12 -1.96 -0.38	54.56 -1.75 -1.59	61.83 -1.52 -2.45	54.86 -1.47 -1.73	54.07 -1.64 -1.03	53.36 -1.85 -0.70	51.96 -2.28 -0.03	44.44 -2.31 -0.61	42.83 -2.82 -0.17
OSWEGATCHIE____HYD 24044	42.74 -2.15 0.00	39.29 -1.89 0.00	39.42 -1.69 0.00	39.34 -1.81 0.00	40.27 -2.07 0.00	45.23 -2.23 0.00	57.47 -1.90 0.00	53.83 -2.18 0.00	53.36 -1.37 -0.09	53.55 -0.92 -0.12	53.97 -0.76 -0.10	53.35 -1.31 -0.12	49.96 -1.75 -0.11	49.42 -2.43 -0.09	48.94 -2.41 -0.07	49.43 -2.33 -0.05	54.16 -0.77 -0.19	60.16 -1.04 -0.30	53.61 -1.20 -0.21	53.60 -1.20 -0.13	53.45 -1.14 -0.08	52.14 -2.06 0.00	44.55 -1.66 -0.07	43.68 -1.82 -0.02

OSWEGO___5 23606	44.13 -0.76 0.00	40.44 -0.74 0.00	40.33 -0.78 0.00	40.33 -0.82 0.00	41.58 -0.76 0.00	46.56 -0.90 0.00	58.47 -0.89 0.00	55.30 -0.73 -0.01	54.35 -0.71 -0.42	54.22 -0.71 -0.58	54.46 -0.66 -0.47	54.40 -0.71 -0.57	51.42 -0.72 -0.54	51.40 -0.78 -0.42	50.78 -0.82 -0.32	51.15 -0.78 -0.21	54.98 -0.66 -0.90	61.62 -0.67 -1.40	54.94 -0.66 -0.99	54.56 -0.71 -0.59	54.15 -0.76 -0.40	53.35 -0.87 -0.02	45.61 -0.88 -0.35	44.53 -1.05 -0.10
OSWEGO___6 23613	44.13 -0.76 0.00	40.44 -0.74 0.00	40.33 -0.78 0.00	40.33 -0.82 0.00	41.58 -0.76 0.00	46.56 -0.90 0.00	58.47 -0.89 0.00	55.30 -0.73 -0.01	54.35 -0.71 -0.42	54.22 -0.71 -0.58	54.46 -0.66 -0.47	54.40 -0.71 -0.57	51.42 -0.72 -0.54	51.40 -0.78 -0.42	50.78 -0.82 -0.32	51.15 -0.78 -0.21	54.98 -0.66 -0.90	61.62 -0.67 -1.40	54.94 -0.66 -0.99	54.56 -0.71 -0.59	54.15 -0.76 -0.40	53.35 -0.87 -0.02	45.61 -0.88 -0.35	44.53 -1.05 -0.10
OUTOKUMPU-AB___DRP 24206	41.70 -3.19 0.00	37.64 -3.54 0.00	36.96 -4.15 0.00	36.91 -4.24 0.00	38.54 -3.81 0.00	42.62 -4.84 0.00	54.32 -5.05 0.00	50.59 -5.43 -0.01	41.97 -5.85 6.82	41.73 -5.71 6.92	48.60 -5.74 0.30	44.28 -5.73 4.53	41.50 -5.62 4.47	43.60 -5.59 2.57	42.50 -5.64 3.14	41.48 -5.74 4.49	48.36 -5.75 0.63	54.58 -6.33 -0.01	48.93 -5.68 -0.01	48.94 -5.74 0.00	47.28 -5.94 1.29	39.98 -5.96 8.26	40.99 -5.17 -0.01	38.85 -6.64 -0.01
OXBOW___ 24026	41.57 -3.32 0.00	37.52 -3.67 0.00	36.83 -4.28 0.00	36.79 -4.36 0.00	38.49 -3.85 0.00	42.43 -5.03 0.00	54.02 -5.34 0.00	50.14 -5.88 -0.01	41.45 -6.34 6.85	41.25 -6.14 6.95	48.09 -6.23 0.32	43.76 -6.22 4.56	41.06 -6.04 4.50	43.12 -6.06 2.59	42.07 -6.05 3.16	41.10 -6.10 4.51	47.84 -6.24 0.65	54.00 -6.88 0.01	48.42 -6.17 0.01	48.44 -6.23 0.01	46.83 -6.38 1.30	39.52 -6.40 8.29	40.70 -5.44 -0.01	38.67 -6.82 -0.01
PEEKSKILL___ 23653	46.78 1.89 0.00	42.67 1.48 0.00	42.30 1.19 0.00	42.47 1.32 0.00	43.74 1.40 0.00	49.50 2.04 0.00	61.98 2.61 0.00	60.43 4.31 -0.10	64.37 4.21 -5.53	65.94 4.02 -7.57	64.82 4.10 -6.08	65.92 4.04 -7.35	62.28 3.87 -6.81	60.54 3.83 -4.95	57.80 3.79 -2.72	56.37 3.83 -0.84	70.88 4.32 -11.83	84.87 5.42 -18.56	72.71 4.91 -13.19	66.64 4.43 -7.53	63.87 4.36 -5.00	57.86 3.90 0.25	53.46 3.09 -4.23	49.53 2.77 -1.27
PGE MADISON___WINDPWR 24146	44.89 0.00 0.00	41.27 0.08 0.00	41.36 0.25 0.00	41.19 0.04 0.00	42.18 -0.17 0.00	47.08 -0.38 0.00	60.43 1.07 0.00	57.56 1.51 -0.03	57.97 2.02 -1.31	58.27 2.01 -1.91	58.77 2.29 -1.83	58.35 1.80 -2.02	54.72 1.24 -1.88	54.42 1.14 -1.52	53.37 0.97 -1.11	53.51 1.19 -0.61	60.43 2.19 -3.51	69.29 2.92 -5.47	60.55 2.07 -3.87	58.78 1.80 -2.30	57.64 1.64 -1.49	54.51 0.65 0.34	47.32 -0.18 -1.36	45.36 -0.50 -0.38
PIERCEFIELD___HYD 23852	42.87 -2.02 0.00	39.46 -1.73 0.00	39.63 -1.48 0.00	39.55 -1.60 0.00	40.48 -1.86 0.00	45.42 -2.04 0.00	57.35 -2.02 0.00	53.50 -2.52 0.00	52.83 -1.80 0.00	52.77 -1.58 0.00	53.11 -1.53 0.00	52.73 -1.80 0.00	49.28 -2.32 0.00	48.76 -3.00 0.00	48.36 -2.92 0.00	48.76 -2.95 0.00	53.25 -1.48 0.00	58.95 -1.95 0.00	52.69 -1.91 0.00	52.82 -1.86 0.00	52.77 -1.74 0.00	51.82 -2.38 0.00	44.57 -1.57 0.00	44.12 -1.36 0.00
PINELAWN_CC_1 323563	48.49 3.59 -0.01	43.82 2.64 0.00	43.17 2.06 0.00	43.17 2.02 0.00	44.89 2.54 0.00	51.12 3.65 0.00	64.05 4.69 0.00	62.57 6.44 -0.11	66.42 6.23 -5.56	67.84 5.87 -7.62	67.17 5.96 -6.57	68.34 5.89 -7.91	65.11 5.93 -7.58	64.39 5.85 -6.79	64.52 5.64 -7.59	64.44 5.69 -7.05	73.31 6.29 -12.29	94.40 7.86 -25.65	89.20 7.15 -27.44	69.46 6.56 -8.22	66.87 6.71 -5.66	65.98 6.23 -5.54	56.41 5.03 -5.24	51.06 4.28 -1.30
PJM_GEN_KEystone 24065	40.45 -4.44 0.00	40.44 -0.74 0.00	40.00 -1.11 0.00	40.00 -1.15 0.00	40.00 -1.02 1.33	44.00 -4.79 -1.33	60.47 -0.47 -1.58	51.88 -2.63 1.51	58.22 0.87 -2.71	59.22 0.49 -4.39	60.32 0.49 -5.19	60.00 0.55 -4.92	57.00 0.36 -5.04	56.88 0.41 -4.71	54.88 0.26 -3.34	54.00 0.31 -1.98	63.73 0.60 -8.40	74.88 1.34 -12.64	65.50 1.47 -9.42	60.80 0.77 -5.35	54.26 -4.47 -4.21	51.56 0.16 2.80	45.90 -0.18 0.06	46.95 -0.82 -2.29
PJM_GEN_NEPTUNE_PROXY 323594	47.58 2.69 0.00	43.04 1.85 0.00	42.47 1.36 0.00	42.47 1.32 0.00	44.08 1.74 0.00	50.12 2.66 0.00	64.39 3.44 -1.58	59.81 5.27 1.47	65.27 5.08 -5.56	66.69 4.73 -7.61	65.57 4.81 -6.12	66.73 4.80 -7.40	63.20 4.75 -6.85	62.63 4.71 -6.16	62.63 4.51 -6.84	62.68 4.55 -6.43	71.72 5.09 -11.90	93.05 6.52 -25.64	87.99 5.95 -27.44	67.56 5.30 -7.58	65.06 5.51 -5.04	64.11 5.04 -4.87	51.21 4.01 -1.06	53.49 3.50 -4.50
PLEASANTVLY___LBMP 24000	46.78 1.89 0.00	42.71 1.52 0.00	42.43 1.32 0.00	42.59 1.44 0.00	43.83 1.48 0.00	49.46 1.99 0.00	61.86 2.49 0.00	60.10 3.98 -0.11	64.26 3.88 -5.75	65.95 3.75 -7.85	64.84 3.77 -6.43	66.10 3.76 -7.81	62.55 3.61 -7.33	61.07 3.57 -5.74	59.19 3.49 -4.42	58.19 3.57 -2.92	71.03 4.00 -12.30	84.80 4.87 -19.03	72.53 4.48 -13.45	66.71 4.05 -7.99	63.95 4.03 -5.40	58.14 3.69 -0.25	53.79 2.91 -4.74	49.43 2.64 -1.31
POLETTI___ 23519	47.27 2.38 0.00	43.04 1.85 0.00	42.67 1.56 0.00	42.84 1.69 0.00	44.13 1.78 0.00	49.93 2.47 0.00	62.51 3.15 0.00	61.22 5.10 -0.11	69.87 5.03 -10.21	73.87 4.78 -14.74	74.47 4.81 -15.02	74.47 4.74 -15.19	74.59 4.59 -18.40	76.30 4.55 -19.99	74.47 4.46 -18.73	74.47 4.55 -18.21	75.42 5.04 -15.66	85.63 6.09 -18.65	77.12 5.62 -16.90	68.87 5.19 -9.00	65.69 5.12 -6.05	60.23 4.66 -1.37	55.73 3.74 -5.86	50.20 3.41 -1.30
PORT_JEFF_3 23555	49.43 4.53 -0.01	45.18 4.00 0.00	44.36 3.25 0.00	44.28 3.13 0.00	46.24 3.90 0.00	52.59 5.13 0.00	65.95 6.59 0.00	64.14 8.01 -0.11	67.84 7.65 -5.56	69.36 7.39 -7.62	68.04 7.05 -6.36	69.18 6.98 -7.67	65.95 7.12 -7.23	65.33 7.09 -6.48	65.33 6.82 -7.23	65.28 6.83 -6.75	74.49 7.66 -12.10	95.98 9.44 -25.65	90.56 8.52 -27.44	70.57 7.98 -7.91	67.94 8.07 -5.36	67.39 7.97 -5.22	57.43 6.51 -4.78	52.37 5.59 -1.30
PORT_JEFF_4 23616	49.43 4.53 -0.01	45.18 4.00 0.00	44.36 3.25 0.00	44.28 3.13 0.00	46.24 3.90 0.00	52.59 5.13 0.00	65.95 6.59 0.00	64.14 8.01 -0.11	67.84 7.65 -5.56	69.36 7.39 -7.62	68.04 7.05 -6.36	69.18 6.98 -7.67	65.95 7.12 -7.23	65.33 7.09 -6.48	65.33 6.82 -7.23	65.28 6.83 -6.75	74.49 7.66 -12.10	95.98 9.44 -25.65	90.56 8.52 -27.44	70.57 7.98 -7.91	67.94 8.07 -5.36	67.39 7.97 -5.22	57.43 6.51 -4.78	52.37 5.59 -1.30
PORT_JEFF_IC 23713	49.48 4.58 -0.01	45.18 4.00 0.00	44.36 3.25 0.00	44.28 3.13 0.00	46.28 3.94 0.00	52.64 5.17 0.00	66.01 6.65 0.00	64.25 8.12 -0.11	67.95 7.76 -5.56	69.41 7.45 -7.62	68.16 7.16 -6.36	69.29 7.09 -7.67	66.06 7.22 -7.24	65.45 7.19 -6.49	65.45 6.92 -7.24	65.39 6.93 -6.76	74.61 7.77 -12.11	96.10 9.56 -25.65	90.72 8.68 -27.44	70.75 8.15 -7.92	68.06 8.18 -5.37	67.51 8.08 -5.23	57.53 6.60 -4.79	52.42 5.64 -1.30
PPL PILGRIM_ST_GT1 24216	49.12 4.22 -0.01	44.65 3.46 0.00	43.86 2.75 0.00	43.83 2.67 0.00	45.69 3.35 0.00	52.02 4.56 0.00	65.18 5.82 0.00	63.63 7.51 -0.11	67.35 7.16 -5.56	68.82 6.85 -7.62	67.69 6.67 -6.39	68.83 6.60 -7.70	65.64 6.76 -7.28	65.02 6.73 -6.53	65.03 6.46 -7.29	65.02 6.51 -6.79	74.03 7.17 -12.13	95.37 8.83 -25.65	90.07 8.03 -27.44	70.13 7.49 -7.96	67.55 7.63 -5.40	66.84 7.37 -5.27	56.99 6.00 -4.85	51.74 4.96 -1.30



PPL PILGRIM_ST_GT2 24217	49.12 4.22 -0.01	44.65 3.46 0.00	43.86 2.75 0.00	43.83 2.67 0.00	45.69 3.35 0.00	52.02 4.56 0.00	65.18 5.82 0.00	63.63 7.51 -0.11	67.35 7.16 -5.56	68.82 6.85 -7.62	67.69 6.67 -6.39	68.83 6.60 -7.70	65.64 6.76 -7.28	65.02 6.73 -6.53	65.03 6.46 -7.29	65.02 6.51 -6.79	74.03 7.17 -12.13	95.37 8.83 -25.65	90.07 8.03 -27.44	70.13 7.49 -7.96	67.55 7.63 -5.40	66.84 7.37 -5.27	56.99 6.00 -4.85	51.74 4.96 -1.30
PPL_SHRM_GT3 24213	49.52 4.62 -0.01	45.26 4.08 0.00	44.44 3.33 0.00	44.36 3.21 0.00	46.33 3.98 0.00	52.68 5.22 0.00	65.95 6.59 0.00	63.97 7.84 -0.11	67.68 7.48 -5.56	69.20 7.23 -7.62	67.66 6.67 -6.36	68.80 6.60 -7.67	65.59 6.76 -7.23	64.92 6.68 -6.49	64.93 6.41 -7.24	64.92 6.46 -6.75	74.11 7.28 -12.10	95.55 9.01 -25.65	90.18 8.14 -27.44	70.20 7.60 -7.92	67.56 7.69 -5.36	67.23 7.80 -5.23	57.43 6.51 -4.78	52.51 5.73 -1.30
PPL_SHRM_GT4 24214	49.52 4.62 -0.01	45.26 4.08 0.00	44.44 3.33 0.00	44.36 3.21 0.00	46.33 3.98 0.00	52.68 5.22 0.00	65.95 6.59 0.00	63.97 7.84 -0.11	67.68 7.48 -5.56	69.20 7.23 -7.62	67.66 6.67 -6.36	68.80 6.60 -7.67	65.59 6.76 -7.23	64.92 6.68 -6.49	64.93 6.41 -7.24	64.92 6.46 -6.75	74.11 7.28 -12.10	95.55 9.01 -25.65	90.18 8.14 -27.44	70.20 7.60 -7.92	67.56 7.69 -5.36	67.23 7.80 -5.23	57.43 6.51 -4.78	52.51 5.73 -1.30
PROJECT___ORANGE 1 24174	44.71 -0.18 0.00	40.94 -0.25 0.00	40.82 -0.29 0.00	40.82 -0.33 0.00	42.05 -0.30 0.00	47.08 -0.38 0.00	59.31 -0.06 0.00	56.19 0.17 -0.01	55.41 0.27 -0.50	55.36 0.33 -0.69	55.64 0.44 -0.56	55.54 0.33 -0.68	52.39 0.15 -0.64	52.36 0.10 -0.50	51.72 0.05 -0.39	52.06 0.10 -0.25	56.19 0.38 -1.07	63.17 0.61 -1.66	56.16 0.38 -1.17	55.71 0.33 -0.70	55.20 0.22 -0.47	54.17 -0.05 -0.02	46.28 -0.28 -0.41	45.05 -0.55 -0.11
PROJECT___ORANGE 2 24166	44.71 -0.18 0.00	40.94 -0.25 0.00	40.82 -0.29 0.00	40.82 -0.33 0.00	42.05 -0.30 0.00	47.08 -0.38 0.00	59.31 -0.06 0.00	56.19 0.17 -0.01	55.41 0.27 -0.50	55.36 0.33 -0.69	55.64 0.44 -0.56	55.54 0.33 -0.68	52.39 0.15 -0.64	52.36 0.10 -0.50	51.72 0.05 -0.39	52.06 0.10 -0.25	56.19 0.38 -1.07	63.17 0.61 -1.66	56.16 0.38 -1.17	55.71 0.33 -0.70	55.20 0.22 -0.47	54.17 -0.05 -0.02	46.28 -0.28 -0.41	45.05 -0.55 -0.11
PYRITES___HYD 24023	43.09 -1.80 0.00	39.66 -1.52 0.00	39.84 -1.27 0.00	39.75 -1.40 0.00	40.70 -1.65 0.00	45.71 -1.76 0.00	57.70 -1.66 0.00	53.78 -2.24 0.00	53.10 -1.53 0.00	52.99 -1.36 0.00	53.38 -1.26 0.00	52.95 -1.58 0.00	49.59 -2.01 0.00	49.17 -2.59 0.00	48.72 -2.56 0.00	49.17 -2.53 0.00	53.42 -1.31 0.00	59.25 -1.64 0.00	52.91 -1.69 0.00	53.04 -1.64 0.00	52.99 -1.53 0.00	52.09 -2.11 0.00	44.76 -1.38 0.00	44.39 -1.09 0.00
RAMAPO___LBMP 323565	46.78 1.89 0.00	42.63 1.44 0.00	42.30 1.19 0.00	42.43 1.28 0.00	43.70 1.36 0.00	49.46 1.99 0.00	61.98 2.61 0.00	60.49 4.37 -0.10	64.28 4.26 -5.39	65.69 3.97 -7.37	64.60 4.04 -5.92	65.77 4.04 -7.20	62.05 3.82 -6.63	60.37 3.78 -4.83	57.88 3.74 -2.85	56.56 3.77 -1.08	70.67 4.27 -11.67	84.58 5.36 -18.32	72.47 4.91 -12.95	66.54 4.37 -7.48	63.86 4.36 -4.99	57.88 3.85 0.17	53.39 3.00 -4.25	49.42 2.68 -1.26
RANKINE____ 23646	41.25 -3.64 0.00	37.23 -3.95 0.00	36.55 -4.56 0.00	36.50 -4.65 0.00	38.11 -4.23 0.00	42.19 -5.27 0.00	53.84 -5.52 0.00	50.31 -5.71 -0.01	41.92 -6.17 6.54	41.65 -6.09 6.61	48.24 -6.17 0.22	44.07 -6.16 4.30	41.36 -5.99 4.25	43.33 -6.00 2.43	42.23 -6.05 3.00	41.29 -6.10 4.31	48.07 -6.18 0.47	54.42 -6.70 -0.22	48.81 -5.95 -0.16	48.64 -6.12 -0.09	47.05 -6.27 1.19	39.75 -6.45 8.00	40.62 -5.58 -0.07	38.50 -7.00 -0.02
RAVENSWOOD_GT2_1 24244	47.31 2.42 0.00	43.04 1.85 0.00	42.71 1.60 0.00	42.88 1.73 0.00	44.17 1.82 0.00	49.98 2.52 0.00	62.57 3.21 0.00	61.17 5.04 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.43 4.81 -15.98	75.33 4.80 -16.00	75.79 4.59 -19.60	77.70 4.55 -21.38	75.37 4.51 -19.58	75.20 4.55 -18.95	75.82 5.09 -16.00	85.76 6.21 -18.65	77.67 5.68 -17.39	68.87 5.19 -8.99	65.63 5.12 -6.00	60.15 4.66 -1.29	55.61 3.69 -5.77	50.15 3.37 -1.30
RAVENSWOOD_GT2_2 24245	47.31 2.42 0.00	43.04 1.85 0.00	42.71 1.60 0.00	42.88 1.73 0.00	44.17 1.82 0.00	49.98 2.52 0.00	62.57 3.21 0.00	61.17 5.04 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.43 4.81 -15.98	75.33 4.80 -16.00	75.79 4.59 -19.60	77.70 4.55 -21.38	75.37 4.51 -19.58	75.20 4.55 -18.95	75.82 5.09 -16.00	85.76 6.21 -18.65	77.67 5.68 -17.39	68.87 5.19 -8.99	65.63 5.12 -6.00	60.15 4.66 -1.29	55.61 3.69 -5.77	50.15 3.37 -1.30
RAVENSWOOD_GT2_3 24246	47.31 2.42 0.00	43.08 1.89 0.00	42.71 1.60 0.00	42.88 1.73 0.00	44.21 1.86 0.00	49.98 2.52 0.00	62.57 3.21 0.00	61.22 5.10 -0.11	70.44 5.03 -10.78	74.74 4.78 -15.61	75.48 4.86 -15.98	75.38 4.85 -16.00	75.84 4.64 -19.60	77.75 4.61 -21.38	75.37 4.51 -19.58	75.26 4.60 -18.95	75.88 5.14 -16.00	85.82 6.27 -18.65	77.73 5.73 -17.39	68.92 5.25 -8.99	65.69 5.18 -6.00	60.15 4.66 -1.29	55.65 3.74 -5.77	50.20 3.41 -1.30
RAVENSWOOD_GT2_4 24247	47.31 2.42 0.00	43.08 1.89 0.00	42.71 1.60 0.00	42.88 1.73 0.00	44.21 1.86 0.00	49.98 2.52 0.00	62.57 3.21 0.00	61.22 5.10 -0.11	70.44 5.03 -10.78	74.74 4.78 -15.61	75.48 4.86 -15.98	75.38 4.85 -16.00	75.84 4.64 -19.60	77.75 4.61 -21.38	75.37 4.51 -19.58	75.26 4.60 -18.95	75.88 5.14 -16.00	85.82 6.27 -18.65	77.73 5.73 -17.39	68.92 5.25 -8.99	65.69 5.18 -6.00	60.15 4.66 -1.29	55.65 3.74 -5.77	50.20 3.41 -1.30
RAVENSWOOD_GT3_1 24248	47.31 2.42 0.00	43.04 1.85 0.00	42.71 1.60 0.00	42.88 1.73 0.00	44.17 1.82 0.00	49.98 2.52 0.00	62.57 3.21 0.00	61.17 5.04 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.43 4.81 -15.98	75.33 4.80 -16.00	75.79 4.59 -19.60	77.70 4.55 -21.38	75.37 4.51 -19.58	75.20 4.55 -18.95	75.82 5.09 -16.00	85.76 6.21 -18.65	77.67 5.68 -17.39	68.87 5.19 -8.99	65.63 5.12 -6.00	60.15 4.66 -1.29	55.61 3.69 -5.77	50.15 3.37 -1.30
RAVENSWOOD_GT3_2 24249	47.31 2.42 0.00	43.04 1.85 0.00	42.71 1.60 0.00	42.88 1.73 0.00	44.17 1.82 0.00	49.98 2.52 0.00	62.57 3.21 0.00	61.17 5.04 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.43 4.81 -15.98	75.33 4.80 -16.00	75.79 4.59 -19.60	77.70 4.55 -21.38	75.37 4.51 -19.58	75.20 4.55 -18.95	75.82 5.09 -16.00	85.76 6.21 -18.65	77.67 5.68 -17.39	68.87 5.19 -8.99	65.63 5.12 -6.00	60.15 4.66 -1.29	55.61 3.69 -5.77	50.15 3.37 -1.30
RAVENSWOOD_GT3_3 24250	47.36 2.47 0.00	43.08 1.89 0.00	42.75 1.64 0.00	42.92 1.77 0.00	44.21 1.86 0.00	50.03 2.56 0.00	62.63 3.27 0.00	61.28 5.15 -0.11	70.44 5.03 -10.78	74.79 4.84 -15.61	75.54 4.92 -15.98	75.38 4.85 -16.00	75.89 4.70 -19.60	77.80 4.66 -21.38	75.42 4.56 -19.58	75.31 4.65 -18.95	75.88 5.14 -16.00	85.82 6.27 -18.65	77.73 5.73 -17.39	68.92 5.25 -8.99	65.74 5.23 -6.00	60.20 4.72 -1.29	55.65 3.74 -5.77	50.24 3.46 -1.30
RAVENSWOOD_GT3_4 24251	47.36 2.47 0.00	43.08 1.89 0.00	42.75 1.64 0.00	42.92 1.77 0.00	44.21 1.86 0.00	50.03 2.56 0.00	62.63 3.27 0.00	61.28 5.15 -0.11	70.44 5.03 -10.78	74.79 4.84 -15.61	75.54 4.92 -15.98	75.38 4.85 -16.00	75.89 4.70 -19.60	77.80 4.66 -21.38	75.42 4.56 -19.58	75.31 4.65 -18.95	75.88 5.14 -16.00	85.82 6.27 -18.65	77.73 5.73 -17.39	68.92 5.25 -8.99	65.74 5.23 -6.00	60.20 4.72 -1.29	55.65 3.74 -5.77	50.24 3.46 -1.30

RAVENSWOOD_GT_1 23729	47.55 2.65 -0.01	43.26 2.06 -0.01	42.93 1.81 -0.01	43.10 1.93 -0.01	44.39 2.03 -0.01	50.22 2.75 0.00	62.75 3.38 0.00	61.39 5.27 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	75.95 4.75 -19.60	77.85 4.71 -21.38	75.47 4.62 -19.58	75.36 4.71 -18.95	76.04 5.31 -16.00	86.06 6.52 -18.65	77.84 5.84 -17.39	69.03 5.36 -8.99	65.86 5.34 -6.01	60.33 4.82 -1.30	55.81 3.88 -5.79	50.38 3.59 -1.30
RAVENSWOOD_GT_10 24258	47.27 2.38 0.00	43.04 1.85 0.00	42.67 1.56 0.00	42.88 1.73 0.00	44.17 1.82 0.00	49.98 2.52 0.00	62.57 3.21 0.00	61.17 5.04 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.43 4.81 -15.98	75.33 4.80 -16.00	75.79 4.59 -19.60	77.70 4.55 -21.38	75.37 4.51 -19.58	75.20 4.55 -18.95	75.82 5.09 -16.00	85.76 6.21 -18.65	77.67 5.68 -17.39	68.87 5.19 -8.99	65.63 5.12 -6.00	60.15 4.66 -1.29	55.61 3.69 -5.77	50.15 3.37 -1.30
RAVENSWOOD_GT_11 24259	47.27 2.38 0.00	43.04 1.85 0.00	42.67 1.56 0.00	42.88 1.73 0.00	44.17 1.82 0.00	49.98 2.52 0.00	62.57 3.21 0.00	61.17 5.04 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.43 4.81 -15.98	75.33 4.80 -16.00	75.79 4.59 -19.60	77.70 4.55 -21.38	75.37 4.51 -19.58	75.20 4.55 -18.95	75.82 5.09 -16.00	85.76 6.21 -18.65	77.67 5.68 -17.39	68.87 5.19 -8.99	65.63 5.12 -6.00	60.15 4.66 -1.29	55.61 3.69 -5.77	50.15 3.37 -1.30
RAVENSWOOD_GT_4 24252	47.26 2.38 0.00	42.99 1.81 0.00	42.67 1.56 0.00	42.83 1.69 0.00	44.12 1.78 0.00	49.93 2.47 0.00	62.51 3.15 0.00	61.17 5.04 -0.11	70.38 4.97 -10.78	74.68 4.73 -15.61	75.43 4.81 -15.98	75.27 4.74 -16.00	75.79 4.59 -19.60	77.70 4.55 -21.38	75.32 4.46 -19.58	75.20 4.55 -18.95	75.77 5.04 -16.00	85.70 6.15 -18.65	77.62 5.62 -17.39	68.81 5.14 -8.99	65.64 5.12 -6.00	60.11 4.61 -1.30	55.57 3.65 -5.78	50.10 3.32 -1.30
RAVENSWOOD_GT_5 24254	47.26 2.38 0.00	42.99 1.81 0.00	42.67 1.56 0.00	42.83 1.69 0.00	44.12 1.78 0.00	49.93 2.47 0.00	62.51 3.15 0.00	61.17 5.04 -0.11	70.38 4.97 -10.78	74.68 4.73 -15.61	75.43 4.81 -15.98	75.27 4.74 -16.00	75.79 4.59 -19.60	77.70 4.55 -21.38	75.32 4.46 -19.58	75.20 4.55 -18.95	75.77 5.04 -16.00	85.70 6.15 -18.65	77.62 5.62 -17.39	68.81 5.14 -8.99	65.64 5.12 -6.00	60.11 4.61 -1.30	55.57 3.65 -5.78	50.10 3.32 -1.30
RAVENSWOOD_GT_6 24253	47.26 2.38 0.00	42.99 1.81 0.00	42.67 1.56 0.00	42.83 1.69 0.00	44.12 1.78 0.00	49.93 2.47 0.00	62.51 3.15 0.00	61.17 5.04 -0.11	70.38 4.97 -10.78	74.68 4.73 -15.61	75.43 4.81 -15.98	75.27 4.74 -16.00	75.79 4.59 -19.60	77.70 4.55 -21.38	75.32 4.46 -19.58	75.20 4.55 -18.95	75.77 5.04 -16.00	85.70 6.15 -18.65	77.62 5.62 -17.39	68.81 5.14 -8.99	65.64 5.12 -6.00	60.11 4.61 -1.30	55.57 3.65 -5.78	50.10 3.32 -1.30
RAVENSWOOD_GT_7 24255	47.26 2.38 0.00	42.99 1.81 0.00	42.67 1.56 0.00	42.83 1.69 0.00	44.12 1.78 0.00	49.93 2.47 0.00	62.51 3.15 0.00	61.17 5.04 -0.11	70.38 4.97 -10.78	74.68 4.73 -15.61	75.43 4.81 -15.98	75.27 4.74 -16.00	75.79 4.59 -19.60	77.70 4.55 -21.38	75.32 4.46 -19.58	75.20 4.55 -18.95	75.77 5.04 -16.00	85.70 6.15 -18.65	77.62 5.62 -17.39	68.81 5.14 -8.99	65.64 5.12 -6.00	60.11 4.61 -1.30	55.57 3.65 -5.78	50.10 3.32 -1.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.27 2.38 0.00	43.04 1.85 0.00	42.67 1.56 0.00	42.88 1.73 0.00	44.17 1.82 0.00	49.98 2.52 0.00	62.57 3.21 0.00	61.17 5.04 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.43 4.81 -15.98	75.33 4.80 -16.00	75.79 4.59 -19.60	77.70 4.55 -21.38	75.37 4.51 -19.58	75.20 4.55 -18.95	75.82 5.09 -16.00	85.76 6.21 -18.65	77.67 5.68 -17.39	68.87 5.19 -8.99	65.63 5.12 -6.00	60.15 4.66 -1.29	55.61 3.69 -5.77	50.15 3.37 -1.30
RAVENSWOOD_GT_9 24257	47.27 2.38 0.00	43.04 1.85 0.00	42.67 1.56 0.00	42.88 1.73 0.00	44.17 1.82 0.00	49.98 2.52 0.00	62.57 3.21 0.00	61.17 5.04 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.43 4.81 -15.98	75.33 4.80 -16.00	75.79 4.59 -19.60	77.70 4.55 -21.38	75.37 4.51 -19.58	75.20 4.55 -18.95	75.82 5.09 -16.00	85.76 6.21 -18.65	77.67 5.68 -17.39	68.87 5.19 -8.99	65.63 5.12 -6.00	60.15 4.66 -1.29	55.61 3.69 -5.77	50.15 3.37 -1.30
RAVENSWOOD___1 23533	47.50 2.60 -0.01	43.25 2.06 -0.01	42.89 1.77 -0.01	43.05 1.89 -0.01	44.39 2.03 -0.01	50.22 2.75 0.00	62.69 3.32 0.00	61.34 5.21 -0.11	70.44 5.03 -10.78	74.85 4.89 -15.61	75.54 4.92 -15.98	75.44 4.91 -16.00	75.89 4.70 -19.60	77.85 4.71 -21.38	75.47 4.62 -19.58	75.31 4.65 -18.95	75.99 5.25 -16.00	86.00 6.45 -18.65	77.78 5.79 -17.39	68.98 5.30 -8.99	65.85 5.34 -6.00	60.31 4.82 -1.29	55.79 3.88 -5.77	50.38 3.59 -1.30
RAVENSWOOD___2 23534	47.50 2.60 -0.01	43.25 2.06 -0.01	42.89 1.77 -0.01	43.05 1.89 -0.01	44.35 1.99 -0.01	50.17 2.71 0.00	62.69 3.32 0.00	61.34 5.21 -0.11	70.44 5.03 -10.78	74.79 4.84 -15.61	75.54 4.92 -15.98	75.44 4.91 -16.00	75.89 4.70 -19.60	77.80 4.66 -21.38	75.47 4.62 -19.58	75.31 4.65 -18.95	75.99 5.25 -16.00	86.00 6.45 -18.65	77.78 5.79 -17.39	68.98 5.30 -8.99	65.85 5.34 -6.00	60.26 4.77 -1.29	55.79 3.88 -5.77	50.38 3.59 -1.30
RAVENSWOOD___3 23535	47.31 2.42 0.00	43.04 1.85 0.00	42.71 1.60 0.00	42.88 1.73 0.00	44.17 1.82 0.00	49.98 2.52 0.00	62.57 3.21 0.00	61.17 5.04 -0.11	70.38 4.97 -10.78	74.74 4.78 -15.61	75.43 4.81 -15.98	75.33 4.80 -16.00	75.79 4.59 -19.60	77.70 4.55 -21.38	75.37 4.51 -19.58	75.20 4.55 -18.95	75.82 5.09 -16.00	85.76 6.21 -18.65	77.67 5.68 -17.39	68.87 5.19 -8.99	65.63 5.12 -6.00	60.15 4.66 -1.29	55.61 3.69 -5.77	50.15 3.37 -1.30
RAVENSWOOD___4 23820	47.50 2.60 -0.01	43.25 2.06 -0.01	42.88 1.77 -0.01	43.05 1.89 -0.01	44.34 1.99 -0.01	50.17 2.71 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	70.44 5.03 -10.78	74.79 4.84 -15.61	75.54 4.92 -15.98	75.44 4.91 -16.00	75.89 4.70 -19.60	77.80 4.66 -21.38	75.42 4.56 -19.58	75.31 4.65 -18.95	75.99 5.25 -16.00	86.00 6.45 -18.65	77.78 5.79 -17.39	68.98 5.30 -8.99	65.79 5.29 -5.99	60.24 4.77 -1.27	55.77 3.88 -5.76	50.38 3.59 -1.30
RCPI_TRUST___DRP 24196	47.36 2.47 0.00	43.12 1.94 0.00	42.75 1.64 0.00	42.92 1.77 0.00	44.25 1.91 0.00	50.03 2.56 0.00	62.69 3.32 0.00	61.34 5.21 -0.11	69.36 5.14 -9.59	73.09 4.95 -13.80	73.65 5.03 -13.98	73.81 4.96 -14.32	73.49 4.80 -17.09	74.99 4.76 -18.47	73.75 4.67 -17.81	73.88 4.76 -17.42	75.27 5.25 -15.28	85.94 6.39 -18.65	76.80 5.84 -16.36	69.05 5.36 -9.01	65.91 5.29 -6.11	60.43 4.77 -1.46	55.87 3.78 -5.95	50.24 3.46 -1.30
RENSSELAER___COGEN 23796	47.00 2.11 0.00	43.08 1.89 0.00	42.96 1.85 0.00	43.05 1.89 0.00	44.29 1.95 0.00	49.69 2.23 0.00	61.38 2.02 0.00	58.83 2.69 -0.12	63.78 2.57 -6.58	65.89 2.55 -8.98	64.56 2.57 -7.35	66.03 2.56 -8.93	62.41 2.43 -8.39	60.70 2.38 -6.56	58.75 2.41 -5.06	57.42 2.38 -3.34	71.37 2.57 -14.07	85.52 2.86 -21.77	72.50 2.51 -15.39	66.28 2.46 -9.14	63.20 2.51 -6.18	56.98 2.49 -0.29	53.87 2.31 -5.42	48.98 2.00 -1.50
REVERE_CPPR_DRP 24186	45.16 0.27 0.00	41.39 0.21 0.00	41.40 0.29 0.00	41.36 0.21 0.00	42.47 0.13 0.00	47.65 0.19 0.00	60.31 0.95 0.00	57.03 1.01 0.00	56.25 1.42 -0.20	56.14 1.52 -0.27	56.55 1.69 -0.22	56.22 1.42 -0.27	52.94 1.08 -0.25	52.89 0.93 -0.20	52.30 0.87 -0.15	52.79 0.98 -0.10	56.80 1.64 -0.43	63.56 2.01 -0.66	56.54 1.47 -0.46	56.32 1.37 -0.28	56.01 1.31 -0.19	54.97 0.76 -0.01	46.63 0.32 -0.16	45.57 0.05 -0.05

ROCHESTER_9_IC 23652	43.09 -1.80 0.00	39.25 -1.94 0.00	38.97 -2.14 0.00	38.89 -2.26 0.00	40.44 -1.91 0.00	45.00 -2.47 0.00	57.23 -2.14 0.00	53.22 -2.80 -0.01	44.26 -2.79 7.58	43.87 -2.72 7.76	51.47 -2.62 0.55	46.58 -2.78 5.17	43.82 -2.68 5.09	46.04 -2.74 2.98	44.95 -2.77 3.56	44.06 -2.69 4.96	50.96 -2.68 1.09	57.53 -2.74 0.62	51.43 -2.73 0.44	51.73 -2.68 0.27	49.93 -3.00 1.58	42.15 -3.09 8.96	43.00 -3.00 0.14	41.90 -3.55 0.03
ROSETON___1 23587	46.69 1.80 0.00	42.63 1.44 0.00	42.34 1.23 0.00	42.51 1.36 0.00	43.74 1.40 0.00	49.41 1.95 0.00	61.74 2.37 0.00	60.10 3.98 -0.10	64.07 3.88 -5.55	65.66 3.70 -7.61	64.74 3.77 -6.33	65.87 3.71 -7.63	62.35 3.56 -7.19	60.99 3.52 -5.72	59.29 3.44 -4.58	58.38 3.52 -3.16	70.72 3.94 -12.05	84.36 4.87 -18.59	72.17 4.42 -13.14	66.57 4.05 -7.85	63.80 3.98 -5.30	58.00 3.58 -0.22	53.70 2.86 -4.70	49.36 2.59 -1.28
ROSETON___2 23588	46.69 1.80 0.00	42.63 1.44 0.00	42.34 1.23 0.00	42.51 1.36 0.00	43.74 1.40 0.00	49.41 1.95 0.00	61.74 2.37 0.00	60.10 3.98 -0.10	64.07 3.88 -5.55	65.66 3.70 -7.61	64.74 3.77 -6.33	65.87 3.71 -7.63	62.35 3.56 -7.19	60.99 3.52 -5.72	59.29 3.44 -4.58	58.38 3.52 -3.16	70.72 3.94 -12.05	84.36 4.87 -18.59	72.17 4.42 -13.14	66.57 4.05 -7.85	63.80 3.98 -5.30	58.00 3.58 -0.22	53.70 2.86 -4.70	49.36 2.59 -1.28
RUSSELL___1 23602	43.90 -0.99 0.00	39.95 -1.24 0.00	39.79 -1.32 0.00	39.59 -1.56 0.00	41.16 -1.19 0.00	45.94 -1.52 0.00	58.77 -0.59 0.00	54.57 -1.46 0.00	45.81 -1.20 7.62	45.35 -1.20 7.80	53.10 -0.98 0.56	48.08 -1.25 5.20	45.19 -1.29 5.12	47.47 -1.29 3.00	46.32 -1.38 3.58	45.43 -1.29 4.98	52.47 -1.15 1.11	59.46 -0.79 0.65	52.89 -1.26 0.46	53.31 -1.09 0.28	51.34 -1.58 1.59	43.52 -1.68 9.00	43.78 -2.21 0.15	42.86 -2.59 0.04
RUSSELL___2 23532	43.90 -0.99 0.00	39.95 -1.24 0.00	39.79 -1.32 0.00	39.59 -1.56 0.00	41.16 -1.19 0.00	45.94 -1.52 0.00	58.77 -0.59 0.00	54.57 -1.46 0.00	45.81 -1.20 7.62	45.35 -1.20 7.80	53.10 -0.98 0.56	48.08 -1.25 5.20	45.19 -1.29 5.12	47.47 -1.29 3.00	46.32 -1.38 3.58	45.43 -1.29 4.98	52.47 -1.15 1.11	59.46 -0.79 0.65	52.89 -1.26 0.46	53.31 -1.09 0.28	51.34 -1.58 1.59	43.52 -1.68 9.00	43.78 -2.21 0.15	42.86 -2.59 0.04
RUSSELL___3 23549	43.09 -1.80 0.00	39.25 -1.94 0.00	39.01 -2.10 0.00	38.93 -2.22 0.00	40.44 -1.91 0.00	45.04 -2.42 0.00	57.35 -2.02 0.00	53.28 -2.74 -0.01	44.37 -2.68 7.58	43.92 -2.66 7.76	51.58 -2.51 0.55	46.63 -2.73 5.17	43.87 -2.63 5.10	46.09 -2.69 2.98	45.01 -2.72 3.56	44.11 -2.64 4.96	51.06 -2.57 1.09	57.71 -2.56 0.63	51.54 -2.62 0.44	51.90 -2.52 0.27	50.04 -2.89 1.58	42.31 -2.93 8.96	43.00 -3.00 0.15	41.95 -3.50 0.03
RUSSELL___4 23556	43.86 -1.03 0.00	39.95 -1.24 0.00	39.75 -1.36 0.00	39.59 -1.56 0.00	41.12 -1.23 0.00	45.90 -1.57 0.00	58.71 -0.65 0.00	54.51 -1.51 0.00	45.81 -1.20 7.62	45.30 -1.25 7.80	53.10 -0.98 0.56	48.02 -1.31 5.20	45.19 -1.29 5.12	47.47 -1.29 3.00	46.32 -1.38 3.57	45.43 -1.29 4.98	52.47 -1.15 1.11	59.40 -0.85 0.65	52.83 -1.31 0.46	53.31 -1.09 0.28	51.28 -1.64 1.59	43.47 -1.73 9.00	43.78 -2.21 0.15	42.81 -2.64 0.04
RUSSELL___STATION 23914	43.09 -1.80 0.00	39.25 -1.94 0.00	39.01 -2.10 0.00	38.93 -2.22 0.00	40.44 -1.91 0.00	45.04 -2.42 0.00	57.35 -2.02 0.00	53.28 -2.74 -0.01	44.37 -2.68 7.58	43.92 -2.66 7.76	51.58 -2.51 0.55	46.63 -2.73 5.17	43.87 -2.63 5.10	46.09 -2.69 2.98	45.01 -2.72 3.56	44.11 -2.64 4.96	51.06 -2.57 1.09	57.71 -2.56 0.63	51.54 -2.62 0.44	51.90 -2.52 0.27	50.04 -2.89 1.58	42.31 -2.93 8.96	43.00 -3.00 0.15	41.95 -3.50 0.03
S SALMON___HYD 24043	43.77 -1.12 0.00	40.16 -1.03 0.00	40.08 -1.03 0.00	40.08 -1.07 0.00	41.20 -1.14 0.00	46.23 -1.23 0.00	58.47 -0.89 0.00	55.24 -0.78 -0.01	54.55 -0.49 -0.41	54.75 -0.16 -0.56	55.04 -0.05 -0.46	54.65 -0.44 -0.56	51.45 -0.67 -0.52	51.24 -0.93 -0.41	50.62 -0.97 -0.32	51.04 -0.88 -0.21	55.34 -0.27 -0.88	62.13 -0.12 -1.36	55.18 -0.38 -0.96	54.87 -0.38 -0.57	54.57 -0.33 -0.39	53.46 -0.76 -0.02	45.51 -0.97 -0.34	44.26 -1.32 -0.09
SELKIRK___II 23799	46.42 1.53 0.00	42.55 1.36 0.00	42.47 1.36 0.00	42.55 1.40 0.00	43.79 1.44 0.00	49.08 1.61 0.00	60.91 1.54 0.00	58.43 2.30 -0.12	63.43 2.24 -6.56	65.47 2.17 -8.95	64.15 2.19 -7.33	65.61 2.18 -8.90	62.02 2.06 -8.36	60.37 2.07 -6.54	58.37 2.05 -5.04	57.10 2.07 -3.33	70.94 2.19 -14.02	85.02 2.44 -21.69	72.18 2.24 -15.34	65.92 2.13 -9.11	62.85 2.18 -6.16	56.66 2.17 -0.29	53.39 1.85 -5.40	48.61 1.64 -1.49
SELKIRK___I 23801	46.69 1.80 0.00	42.75 1.57 0.00	42.67 1.56 0.00	42.76 1.60 0.00	44.00 1.65 0.00	49.31 1.85 0.00	61.26 1.90 0.00	58.83 2.69 -0.12	63.80 2.62 -6.54	65.84 2.55 -8.93	64.52 2.57 -7.31	66.03 2.62 -8.88	62.42 2.48 -8.35	60.72 2.43 -6.53	58.77 2.46 -5.03	57.51 2.48 -3.32	71.36 2.63 -14.00	85.47 2.92 -21.65	72.59 2.68 -15.31	66.34 2.57 -9.09	63.27 2.62 -6.15	57.04 2.55 -0.29	53.75 2.21 -5.39	48.93 1.96 -1.49
SENECA OSWGO___HYD 24041	44.17 -0.72 0.00	40.44 -0.74 0.00	40.33 -0.78 0.00	40.37 -0.78 0.00	41.58 -0.76 0.00	46.56 -0.90 0.00	58.65 -0.71 0.00	55.58 -0.45 -0.01	54.72 -0.38 -0.47	54.72 -0.27 -0.64	54.94 -0.22 -0.52	54.79 -0.38 -0.63	51.68 -0.52 -0.60	51.71 -0.52 -0.47	51.08 -0.56 -0.36	51.43 -0.52 -0.24	55.46 -0.27 -1.00	62.20 -0.24 -1.55	55.37 -0.33 -1.09	55.00 -0.33 -0.65	54.57 -0.38 -0.44	53.62 -0.60 -0.02	45.79 -0.74 -0.38	44.59 -1.00 -0.11
SENECA___ENERGY 23797	43.41 -1.48 0.00	39.79 -1.40 0.00	39.63 -1.48 0.00	39.55 -1.60 0.00	40.82 -1.52 0.00	45.42 -2.04 0.00	57.58 -1.78 0.00	54.46 -1.57 -0.01	53.79 -1.53 -0.68	53.71 -1.58 -0.93	53.98 -1.42 -0.76	53.93 -1.53 -0.93	50.77 -1.70 -0.87	50.73 -1.71 -0.68	50.06 -1.74 -0.53	50.35 -1.71 -0.35	54.77 -1.42 -1.46	61.82 -1.34 -2.26	54.84 -1.37 -1.60	54.21 -1.42 -0.95	53.52 -1.64 -0.64	52.28 -1.95 -0.03	44.67 -2.03 -0.56	43.27 -2.37 -0.16
SHOEMAKER___GT 23640	46.55 1.66 0.00	42.50 1.32 0.00	42.22 1.11 0.00	42.39 1.23 0.00	43.62 1.27 0.00	49.22 1.76 0.00	61.62 2.26 0.00	60.04 3.92 -0.10	63.71 3.82 -5.25	65.12 3.59 -7.19	64.15 3.66 -5.85	65.27 3.65 -7.08	61.63 3.46 -6.58	60.12 3.42 -4.94	57.92 3.33 -3.30	56.82 3.41 -1.70	70.00 3.89 -11.38	83.48 4.81 -17.77	71.59 4.42 -12.57	66.01 3.99 -7.34	63.35 3.92 -4.91	57.62 3.47 0.05	53.11 2.72 -4.25	49.16 2.46 -1.22
SHOREHAM_IC_1 23715	49.52 4.62 -0.01	45.26 4.08 0.00	44.44 3.33 0.00	44.36 3.21 0.00	46.33 3.98 0.00	52.68 5.22 0.00	65.95 6.59 0.00	63.97 7.84 -0.11	67.68 7.48 -5.56	69.20 7.23 -7.62	67.66 6.67 -6.36	68.80 6.60 -7.67	65.59 6.76 -7.23	64.92 6.68 -6.49	64.93 6.41 -7.24	64.92 6.46 -6.75	74.11 7.28 -12.10	95.55 9.01 -25.65	90.18 8.14 -27.44	70.20 7.60 -7.92	67.56 7.69 -5.36	67.23 7.80 -5.23	57.43 6.51 -4.78	52.51 5.73 -1.30
SHOREHAM_IC_2 23716	49.52 4.62 -0.01	45.26 4.08 0.00	44.44 3.33 0.00	44.36 3.21 0.00	46.33 3.98 0.00	52.68 5.22 0.00	65.95 6.59 0.00	63.97 7.84 -0.11	67.68 7.48 -5.56	69.20 7.23 -7.62	67.66 6.67 -6.36	68.80 6.60 -7.67	65.59 6.76 -7.23	64.92 6.68 -6.49	64.93 6.41 -7.24	64.92 6.46 -6.75	74.11 7.28 -12.10	95.55 9.01 -25.65	90.18 8.14 -27.44	70.20 7.60 -7.92	67.56 7.69 -5.36	67.23 7.80 -5.23	57.43 6.51 -4.78	52.51 5.73 -1.30

SISSONVILLE____ 23735	42.87 -2.02 0.00	39.46 -1.73 0.00	39.63 -1.48 0.00	39.55 -1.60 0.00	40.48 -1.86 0.00	45.42 -2.04 0.00	57.35 -2.02 0.00	53.50 -2.52 0.00	52.83 -1.80 0.00	52.77 -1.58 0.00	53.11 -1.53 0.00	52.73 -1.80 0.00	49.28 -2.32 0.00	48.76 -3.00 0.00	48.36 -2.92 0.00	48.76 -2.95 0.00	53.25 -1.48 0.00	58.95 -1.95 0.00	52.69 -1.91 0.00	52.82 -1.86 0.00	52.77 -1.74 0.00	51.82 -2.38 0.00	44.57 -1.57 0.00	44.12 -1.36 0.00
SITHE_IND_GS1 24169	43.99 -0.90 0.00	40.32 -0.86 0.00	40.21 -0.90 0.00	40.21 -0.95 0.00	41.46 -0.89 0.00	46.37 -1.09 0.00	58.24 -1.13 0.00	55.07 -0.95 -0.01	54.07 -0.93 -0.37	53.93 -0.92 -0.50	54.18 -0.87 -0.41	54.11 -0.93 -0.50	51.14 -0.93 -0.47	51.14 -0.98 -0.37	50.59 -0.97 -0.28	50.91 -0.98 -0.19	54.59 -0.93 -0.79	61.20 -0.91 -1.22	54.59 -0.87 -0.86	54.26 -0.93 -0.51	53.88 -0.98 -0.35	53.13 -1.08 -0.02	45.43 -1.02 -0.30	44.34 -1.23 -0.08
SITHE_IND_GS2 24170	43.99 -0.90 0.00	40.32 -0.86 0.00	40.21 -0.90 0.00	40.21 -0.95 0.00	41.46 -0.89 0.00	46.37 -1.09 0.00	58.24 -1.13 0.00	55.07 -0.95 -0.01	54.07 -0.93 -0.37	53.93 -0.92 -0.50	54.18 -0.87 -0.41	54.11 -0.93 -0.50	51.14 -0.93 -0.47	51.14 -0.98 -0.37	50.59 -0.97 -0.28	50.91 -0.98 -0.19	54.59 -0.93 -0.79	61.20 -0.91 -1.22	54.59 -0.87 -0.86	54.26 -0.93 -0.51	53.88 -0.98 -0.35	53.13 -1.08 -0.02	45.43 -1.02 -0.30	44.34 -1.23 -0.08
SITHE_IND_GS3 24171	43.99 -0.90 0.00	40.32 -0.86 0.00	40.21 -0.90 0.00	40.21 -0.95 0.00	41.46 -0.89 0.00	46.37 -1.09 0.00	58.24 -1.13 0.00	55.07 -0.95 -0.01	54.07 -0.93 -0.37	53.93 -0.92 -0.50	54.18 -0.87 -0.41	54.11 -0.93 -0.50	51.14 -0.93 -0.47	51.14 -0.98 -0.37	50.59 -0.97 -0.28	50.91 -0.98 -0.19	54.59 -0.93 -0.79	61.20 -0.91 -1.22	54.59 -0.87 -0.86	54.26 -0.93 -0.51	53.88 -0.98 -0.35	53.13 -1.08 -0.02	45.43 -1.02 -0.30	44.34 -1.23 -0.08
SITHE_IND_GS4 24172	43.99 -0.90 0.00	40.32 -0.86 0.00	40.21 -0.90 0.00	40.21 -0.95 0.00	41.46 -0.89 0.00	46.37 -1.09 0.00	58.24 -1.13 0.00	55.07 -0.95 -0.01	54.07 -0.93 -0.37	53.93 -0.92 -0.50	54.18 -0.87 -0.41	54.11 -0.93 -0.50	51.14 -0.93 -0.47	51.14 -0.98 -0.37	50.59 -0.97 -0.28	50.91 -0.98 -0.19	54.59 -0.93 -0.79	61.20 -0.91 -1.22	54.59 -0.87 -0.86	54.26 -0.93 -0.51	53.88 -0.98 -0.35	53.13 -1.08 -0.02	45.43 -1.02 -0.30	44.34 -1.23 -0.08
SITHE____BATAVIA 24024	42.33 -2.56 0.00	38.34 -2.84 0.00	37.82 -3.29 0.00	37.74 -3.42 0.00	39.42 -2.92 0.00	43.71 -3.75 0.00	55.74 -3.62 0.00	51.71 -4.31 -0.01	42.87 -4.59 7.17	42.53 -4.51 7.31	49.69 -4.54 0.41	45.07 -4.64 4.83	42.35 -4.49 4.76	44.45 -4.55 2.76	43.38 -4.56 3.33	42.40 -4.60 4.71	49.30 -4.60 0.84	55.69 -4.93 0.27	49.88 -4.53 0.19	50.02 -4.54 0.12	48.24 -4.85 1.42	40.73 -4.88 8.59	41.65 -4.43 0.06	40.02 -5.46 0.01
SITHE____INDEPEND 23800	43.99 -0.90 0.00	40.32 -0.86 0.00	40.21 -0.90 0.00	40.21 -0.95 0.00	41.46 -0.89 0.00	46.37 -1.09 0.00	58.24 -1.13 0.00	55.07 -0.95 -0.01	54.07 -0.93 -0.37	53.93 -0.92 -0.50	54.18 -0.87 -0.41	54.11 -0.93 -0.50	51.14 -0.93 -0.47	51.14 -0.98 -0.37	50.59 -0.97 -0.28	50.91 -0.98 -0.19	54.59 -0.93 -0.79	61.20 -0.91 -1.22	54.59 -0.87 -0.86	54.26 -0.93 -0.51	53.88 -0.98 -0.35	53.13 -1.08 -0.02	45.43 -1.02 -0.30	44.34 -1.23 -0.08
SITHE____MASSENA 23902	44.13 -0.76 0.00	40.61 -0.58 0.00	40.70 -0.41 0.00	40.66 -0.49 0.00	41.67 -0.68 0.00	46.75 -0.71 0.00	58.42 -0.95 0.00	54.56 -1.46 0.00	53.27 -1.37 0.00	53.05 -1.30 0.00	53.33 -1.31 0.00	53.11 -1.42 0.00	50.15 -1.44 0.00	50.26 -1.50 0.00	49.84 -1.44 0.00	50.21 -1.50 0.00	53.42 -1.31 0.00	59.19 -1.71 0.00	53.07 -1.53 0.00	53.20 -1.48 0.00	53.15 -1.36 0.00	52.85 -1.36 0.00	45.40 -0.74 0.00	45.39 -0.09 0.00
SITHE____OGDNSBRG 24021	43.99 -0.90 0.00	40.44 -0.74 0.00	40.62 -0.49 0.00	40.53 -0.62 0.00	41.50 -0.85 0.00	46.61 -0.85 0.00	58.47 -0.89 0.00	54.56 -1.46 0.00	53.49 -1.15 0.00	53.26 -1.09 0.00	53.66 -0.98 0.00	53.33 -1.20 0.00	50.21 -1.39 0.00	50.16 -1.60 0.00	49.69 -1.59 0.00	50.10 -1.60 0.00	53.75 -0.99 0.00	59.56 -1.34 0.00	53.29 -1.31 0.00	53.42 -1.26 0.00	53.37 -1.14 0.00	52.79 -1.41 0.00	45.36 -0.78 0.00	45.30 -0.18 0.00
SITHE____STERLING 23777	45.16 0.27 0.00	41.39 0.21 0.00	41.40 0.29 0.00	41.36 0.21 0.00	42.52 0.17 0.00	47.65 0.19 0.00	60.20 0.83 0.00	57.03 1.01 0.00	56.13 1.26 -0.24	56.04 1.36 -0.33	56.38 1.48 -0.27	56.11 1.25 -0.33	52.89 0.98 -0.31	52.88 0.88 -0.24	52.29 0.82 -0.18	52.76 0.93 -0.12	56.67 1.42 -0.51	63.52 1.83 -0.79	56.53 1.37 -0.56	56.27 1.26 -0.33	55.88 1.14 -0.23	54.92 0.70 -0.01	46.62 0.28 -0.20	45.58 0.05 -0.05
SOUTH CAIRO____GT 23612	47.36 2.47 0.00	43.33 2.14 0.00	43.12 2.01 0.00	43.29 2.14 0.00	44.55 2.20 0.00	50.17 2.71 0.00	62.51 3.15 0.00	60.22 4.09 -0.11	64.57 3.88 -6.06	66.48 3.86 -8.27	65.34 3.93 -6.77	66.57 3.82 -8.22	62.94 3.61 -7.73	61.27 3.47 -6.04	59.37 3.44 -4.66	58.40 3.62 -3.07	71.69 4.00 -12.96	85.81 4.87 -20.05	73.14 4.37 -14.17	67.36 4.27 -8.42	64.18 3.98 -5.69	58.15 3.69 -0.27	54.22 3.09 -4.99	49.73 2.87 -1.38
SOUTH HAMPTN____IC 23720	49.61 4.71 -0.01	45.35 4.16 0.00	44.48 3.37 0.00	44.44 3.29 0.00	46.41 4.07 0.00	52.83 5.36 0.00	66.25 6.89 0.00	64.36 8.23 -0.11	68.06 7.87 -5.56	69.58 7.61 -7.62	68.15 7.16 -6.36	69.29 7.09 -7.67	66.05 7.22 -7.23	65.39 7.14 -6.48	65.39 6.87 -7.23	65.39 6.93 -6.75	74.66 7.83 -12.10	96.22 9.68 -25.65	90.78 8.74 -27.44	70.79 8.20 -7.91	68.10 8.23 -5.36	67.61 8.18 -5.22	57.66 6.74 -4.78	52.60 5.82 -1.30
SOUTHOLD____IC 23719	52.22 7.32 -0.01	47.53 6.34 0.00	46.54 5.43 0.00	46.46 5.31 0.00	48.74 6.39 0.00	55.58 8.12 0.00	69.75 10.39 0.00	67.66 11.54 -0.11	71.23 11.04 -5.56	72.78 10.82 -7.62	71.49 10.49 -6.36	72.78 10.58 -7.67	69.31 10.47 -7.23	68.65 10.40 -6.49	68.62 10.10 -7.23	68.54 10.08 -6.75	78.49 11.66 -12.10	100.49 13.95 -25.65	94.44 12.39 -27.44	74.29 11.70 -7.91	71.59 11.72 -5.36	70.97 11.54 -5.22	60.24 9.32 -4.78	55.01 8.23 -1.30
ST LAWRENCE____ 23600	43.95 -0.94 0.00	40.44 -0.74 0.00	40.49 -0.62 0.00	40.49 -0.66 0.00	41.54 -0.80 0.00	46.61 -0.85 0.00	58.18 -1.19 0.00	54.50 -1.51 0.00	53.05 -1.58 0.00	52.77 -1.58 0.00	53.05 -1.58 0.00	52.95 -1.58 0.00	50.10 -1.50 0.00	50.26 -1.50 0.00	49.84 -1.44 0.00	50.21 -1.50 0.00	53.14 -1.59 0.00	58.95 -1.95 0.00	52.86 -1.75 0.00	53.04 -1.64 0.00	52.99 -1.53 0.00	52.79 -1.41 0.00	45.22 -0.92 0.00	45.26 -0.23 0.00
STATION 5_MISC_HYD 23604	43.50 -1.39 0.00	39.54 -1.65 0.00	39.34 -1.77 0.00	39.18 -1.98 0.00	40.78 -1.57 0.00	45.61 -1.85 0.00	58.71 -0.65 0.00	54.62 -1.40 0.00	45.97 -1.04 7.63	45.45 -1.09 7.81	53.32 -0.76 0.56	48.23 -1.09 5.21	45.28 -1.19 5.13	47.62 -1.14 3.00	46.37 -1.33 3.58	45.47 -1.24 4.99	52.52 -1.09 1.12	59.76 -0.49 0.65	53.16 -0.98 0.46	53.58 -0.82 0.28	51.45 -1.47 1.60	43.57 -1.63 9.01	43.59 -2.40 0.15	42.63 -2.82 0.04
STEEL____WIND 323596	41.30 -3.59 0.00	37.23 -3.95 0.00	36.59 -4.52 0.00	36.50 -4.65 0.00	38.15 -4.19 0.00	42.24 -5.22 0.00	53.84 -5.52 0.00	50.37 -5.66 -0.01	41.97 -6.12 6.54	41.70 -6.03 6.61	48.29 -6.12 0.22	44.18 -6.05 4.30	41.41 -5.93 4.25	43.38 -5.95 2.43	42.28 -6.00 3.00	41.34 -6.05 4.31	48.13 -6.13 0.47	54.48 -6.64 -0.22	48.86 -5.90 -0.16	48.70 -6.07 -0.09	47.11 -6.21 1.19	39.81 -6.40 8.00	40.67 -5.54 -0.07	38.55 -6.96 -0.02

STURGEON_POOL_HYD 23609	47.81 2.92 0.00	43.66 2.47 0.00	43.33 2.22 0.00	43.62 2.47 0.00	44.76 2.41 0.00	50.60 3.13 0.00	63.05 3.68 0.00	61.16 5.04 -0.11	65.29 4.92 -5.74	66.97 4.78 -7.83	66.02 4.97 -6.41	67.12 4.80 -7.79	63.51 4.59 -7.32	61.83 4.35 -5.72	60.05 4.36 -4.41	59.32 4.71 -2.91	72.26 5.25 -12.28	86.34 6.45 -18.99	73.81 5.79 -13.42	68.23 5.58 -7.97	65.03 5.12 -5.39	59.11 4.66 -0.25	54.70 3.83 -4.73	50.43 3.64 -1.31
SYRACUSE___ENERGY_ST1 323597	44.76 -0.13 0.00	40.98 -0.21 0.00	40.90 -0.21 0.00	40.91 -0.25 0.00	42.14 -0.21 0.00	47.18 -0.28 0.00	59.48 0.12 0.00	56.36 0.34 -0.01	55.58 0.38 -0.56	55.50 0.38 -0.77	55.76 0.49 -0.63	55.68 0.38 -0.77	52.53 0.21 -0.72	52.48 0.16 -0.56	51.82 0.10 -0.43	52.20 0.21 -0.29	56.38 0.44 -1.21	63.43 0.67 -1.87	56.42 0.49 -1.32	55.90 0.44 -0.78	55.37 0.33 -0.53	54.33 0.11 -0.02	46.47 -0.14 -0.47	45.11 -0.50 -0.13
SYRACUSE___ENERGY_ST2 323598	44.76 -0.13 0.00	40.98 -0.21 0.00	40.90 -0.21 0.00	40.91 -0.25 0.00	42.14 -0.21 0.00	47.18 -0.28 0.00	59.48 0.12 0.00	56.36 0.34 -0.01	55.58 0.38 -0.56	55.50 0.38 -0.77	55.76 0.49 -0.63	55.68 0.38 -0.77	52.53 0.21 -0.72	52.48 0.16 -0.56	51.82 0.10 -0.43	52.20 0.21 -0.29	56.38 0.44 -1.21	63.43 0.67 -1.87	56.42 0.49 -1.32	55.90 0.44 -0.78	55.37 0.33 -0.53	54.33 0.11 -0.02	46.47 -0.14 -0.47	45.11 -0.50 -0.13
SYRACUSE___POWER 24017	44.76 -0.13 0.00	41.02 -0.16 0.00	40.90 -0.21 0.00	40.91 -0.25 0.00	42.14 -0.21 0.00	47.13 -0.33 0.00	59.48 0.12 0.00	56.42 0.39 -0.01	55.68 0.49 -0.55	55.65 0.54 -0.76	55.86 0.60 -0.62	55.77 0.49 -0.75	52.61 0.31 -0.71	52.57 0.26 -0.55	51.91 0.21 -0.43	52.25 0.26 -0.28	56.52 0.60 -1.18	63.58 0.85 -1.83	56.50 0.60 -1.29	55.99 0.55 -0.77	55.47 0.44 -0.52	54.39 0.16 -0.02	46.46 -0.14 -0.46	45.15 -0.45 -0.13
Stony___Brook 24151	49.48 4.58 -0.01	45.18 4.00 0.00	44.36 3.25 0.00	44.28 3.13 0.00	46.28 3.94 0.00	52.64 5.17 0.00	66.01 6.65 0.00	64.25 8.12 -0.11	67.95 7.76 -5.56	69.41 7.45 -7.62	68.16 7.16 -6.36	69.29 7.09 -7.67	66.06 7.22 -7.24	65.45 7.19 -6.49	65.45 6.92 -7.24	65.39 6.93 -6.76	74.61 7.77 -12.11	96.10 9.56 -25.65	90.72 8.68 -27.44	70.75 8.15 -7.92	68.06 8.18 -5.37	67.51 8.08 -5.23	57.53 6.60 -4.79	52.42 5.64 -1.30
UNION___PROCESSING_DRP 323587	42.74 -2.15 0.00	38.92 -2.27 0.00	38.64 -2.47 0.00	38.60 -2.55 0.00	40.10 -2.24 0.00	44.62 -2.85 0.00	56.63 -2.73 0.00	52.66 -3.36 -0.01	43.73 -3.33 7.57	43.28 -3.32 7.75	50.87 -3.22 0.54	45.99 -3.38 5.16	43.26 -3.25 5.08	45.48 -3.31 2.97	44.40 -3.33 3.55	43.44 -3.31 4.96	50.36 -3.28 1.08	56.82 -3.47 0.61	50.89 -3.28 0.43	51.14 -3.28 0.26	49.39 -3.54 1.57	41.67 -3.58 8.95	42.63 -3.37 0.14	41.54 -3.91 0.03
UPPER HUDSON___HYD 24058	48.26 3.37 0.00	44.23 3.05 0.00	44.03 2.92 0.00	44.16 3.00 0.00	44.97 2.63 0.00	50.55 3.09 0.00	62.63 3.27 0.00	60.57 4.43 -0.13	65.74 4.32 -6.79	67.86 4.24 -9.27	66.44 4.21 -7.59	68.06 4.31 -9.22	64.75 4.49 -8.66	62.00 3.47 -6.77	59.94 3.44 -5.22	58.56 3.41 -3.45	72.98 3.72 -14.53	87.45 4.08 -22.47	73.88 3.39 -15.89	68.43 4.32 -9.43	65.20 4.31 -6.38	58.67 4.17 -0.30	55.20 3.46 -5.60	49.62 2.59 -1.55
UPPER RAQUET___HYD 24056	42.87 -2.02 0.00	39.46 -1.73 0.00	39.63 -1.48 0.00	39.55 -1.60 0.00	40.48 -1.86 0.00	45.42 -2.04 0.00	57.35 -2.02 0.00	53.50 -2.52 0.00	52.83 -1.80 0.00	52.77 -1.58 0.00	53.11 -1.53 0.00	52.73 -1.80 0.00	49.28 -2.32 0.00	48.76 -3.00 0.00	48.36 -2.92 0.00	48.76 -2.95 0.00	53.25 -1.48 0.00	58.95 -1.95 0.00	52.69 -1.91 0.00	52.82 -1.86 0.00	52.77 -1.74 0.00	51.82 -2.38 0.00	44.57 -1.57 0.00	44.12 -1.36 0.00
VISCHER___FERRY HYD 24020	47.54 2.65 0.00	43.58 2.39 0.00	43.41 2.30 0.00	43.50 2.35 0.00	44.72 2.37 0.00	50.22 2.75 0.00	62.39 3.03 0.00	59.95 3.81 -0.12	64.98 3.72 -6.63	67.10 3.70 -9.05	65.71 3.66 -7.41	67.24 3.71 -9.00	63.56 3.51 -8.46	61.74 3.36 -6.61	59.76 3.38 -5.10	58.43 3.36 -3.36	72.53 3.61 -14.18	86.79 3.96 -21.94	73.50 3.39 -15.51	67.39 3.50 -9.21	64.28 3.54 -6.23	58.02 3.52 -0.29	54.65 3.05 -5.46	49.59 2.59 -1.51
WADING RIVER_IC_1 23522	49.48 4.58 -0.01	45.22 4.04 0.00	44.40 3.29 0.00	44.32 3.17 0.00	46.28 3.94 0.00	52.64 5.17 0.00	65.89 6.53 0.00	63.91 7.79 -0.11	67.68 7.48 -5.56	69.14 7.17 -7.62	67.66 6.67 -6.36	68.80 6.60 -7.67	65.59 6.76 -7.23	64.92 6.68 -6.48	64.97 6.46 -7.23	64.92 6.46 -6.75	74.11 7.28 -12.10	95.55 9.01 -25.65	90.18 8.14 -27.44	70.19 7.60 -7.91	67.56 7.69 -5.36	67.23 7.80 -5.22	57.38 6.46 -4.78	52.42 5.64 -1.30
WADING RIVER_IC_2 23547	49.48 4.58 -0.01	45.22 4.04 0.00	44.40 3.29 0.00	44.32 3.17 0.00	46.28 3.94 0.00	52.64 5.17 0.00	65.89 6.53 0.00	63.91 7.79 -0.11	67.68 7.48 -5.56	69.14 7.17 -7.62	67.66 6.67 -6.36	68.80 6.60 -7.67	65.59 6.76 -7.23	64.92 6.68 -6.48	64.97 6.46 -7.23	64.92 6.46 -6.75	74.11 7.28 -12.10	95.55 9.01 -25.65	90.18 8.14 -27.44	70.19 7.60 -7.91	67.56 7.69 -5.36	67.23 7.80 -5.22	57.38 6.46 -4.78	52.42 5.64 -1.30
WADING RIVER_IC_3 23601	49.48 4.58 -0.01	45.22 4.04 0.00	44.40 3.29 0.00	44.32 3.17 0.00	46.28 3.94 0.00	52.64 5.17 0.00	65.89 6.53 0.00	63.91 7.79 -0.11	67.68 7.48 -5.56	69.14 7.17 -7.62	67.66 6.67 -6.36	68.80 6.60 -7.67	65.59 6.76 -7.23	64.92 6.68 -6.48	64.97 6.46 -7.23	64.92 6.46 -6.75	74.11 7.28 -12.10	95.55 9.01 -25.65	90.18 8.14 -27.44	70.19 7.60 -7.91	67.56 7.69 -5.36	67.23 7.80 -5.22	57.38 6.46 -4.78	52.42 5.64 -1.30
WALDEN___HYDRO 24148	46.64 1.75 0.00	42.59 1.40 0.00	42.26 1.15 0.00	42.43 1.28 0.00	43.66 1.31 0.00	49.36 1.90 0.00	61.80 2.43 0.00	60.21 4.09 -0.10	64.10 3.99 -5.48	65.66 3.80 -7.51	64.76 3.93 -6.19	65.82 3.82 -7.47	62.27 3.66 -7.00	60.77 3.57 -5.44	58.85 3.49 -4.08	57.90 3.62 -2.57	70.72 4.10 -11.88	84.49 5.18 -18.42	72.32 4.70 -13.03	66.71 4.32 -7.71	63.85 4.14 -5.19	58.00 3.69 -0.11	53.55 2.86 -4.55	49.34 2.59 -1.27
WARRENSBURG____ 23737	48.08 3.19 0.00	44.11 2.92 0.00	43.91 2.80 0.00	43.99 2.84 0.00	44.85 2.50 0.00	50.36 2.90 0.00	62.27 2.91 0.00	60.23 4.09 -0.13	65.30 3.88 -6.79	67.37 3.75 -9.27	65.94 3.72 -7.59	67.52 3.76 -9.22	64.24 3.97 -8.66	61.48 2.95 -6.77	59.43 2.92 -5.22	58.00 2.84 -3.45	72.44 3.17 -14.53	86.90 3.53 -22.47	73.44 2.95 -15.89	68.16 4.05 -9.43	64.98 4.09 -6.38	58.51 4.01 -0.30	55.01 3.28 -5.60	49.49 2.46 -1.55
WATERSIDE___6 8 9 23538	47.50 2.60 -0.01	43.25 2.06 -0.01	42.88 1.77 -0.01	43.05 1.89 -0.01	44.34 1.99 -0.01	50.17 2.71 0.00	62.63 3.27 0.00	61.34 5.21 -0.11	70.44 5.03 -10.78	74.79 4.84 -15.61	75.54 4.92 -15.98	75.44 4.91 -16.00	75.89 4.70 -19.60	77.80 4.66 -21.38	75.42 4.56 -19.58	75.31 4.65 -18.95	75.99 5.25 -16.00	86.00 6.45 -18.65	77.78 5.79 -17.39	68.98 5.30 -8.99	65.79 5.29 -5.99	60.24 4.77 -1.27	55.77 3.88 -5.76	50.38 3.59 -1.30
WEST BABYLON___IC 23714	48.94 4.04 -0.01	44.28 3.09 0.00	43.54 2.43 0.00	43.54 2.39 0.00	45.35 3.01 0.00	51.64 4.18 0.00	64.77 5.40 0.00	63.24 7.11 -0.11	67.02 6.83 -5.56	68.49 6.52 -7.62	67.73 6.50 -6.59	68.96 6.49 -7.94	65.71 6.50 -7.61	64.99 6.42 -6.81	65.11 6.20 -7.63	65.04 6.26 -7.08	73.99 6.95 -12.31	95.19 8.65 -25.65	89.91 7.86 -27.44	70.20 7.27 -8.24	67.56 7.36 -5.68	66.71 6.94 -5.58	57.01 5.58 -5.29	51.51 4.73 -1.30

WEST CANADA___HYD 24049	45.07 0.18 0.00	41.35 0.16 0.00	41.27 0.16 0.00	41.32 0.16 0.00	42.52 0.17 0.00	47.65 0.19 0.00	59.60 0.24 0.00	56.41 0.39 0.00	55.07 0.44 0.00	54.84 0.49 0.00	55.08 0.44 0.00	54.97 0.44 0.00	52.01 0.41 0.00	52.12 0.36 0.00	51.64 0.36 0.00	52.07 0.36 0.00	55.22 0.49 0.00	61.44 0.55 0.00	55.09 0.49 0.00	55.17 0.49 0.00	54.95 0.44 0.00	54.58 0.38 0.00	46.42 0.28 0.00	45.67 0.18 0.00
WESTERN_NY_WIND 24143	42.29 -2.60 0.00	38.30 -2.88 0.00	37.78 -3.33 0.00	37.70 -3.46 0.00	39.38 -2.96 0.00	43.62 -3.84 0.00	55.68 -3.68 0.00	51.60 -4.43 -0.01	42.85 -4.64 7.14	42.52 -4.57 7.27	49.65 -4.59 0.40	45.05 -4.69 4.79	42.28 -4.59 4.73	44.42 -4.61 2.74	43.30 -4.67 3.31	42.37 -4.65 4.68	49.21 -4.71 0.81	55.66 -4.99 0.24	49.79 -4.64 0.17	49.93 -4.65 0.10	48.20 -4.91 1.41	40.66 -4.99 8.55	41.62 -4.48 0.05	39.93 -5.55 0.01
YORK___WARBASSE 23770	47.55 2.65 -0.01	43.29 2.10 -0.01	42.97 1.85 -0.01	43.14 1.98 -0.01	44.43 2.07 -0.01	50.31 2.85 0.00	62.81 3.44 0.00	61.56 5.43 -0.11	70.49 5.08 -10.78	74.85 4.89 -15.61	75.59 4.97 -15.98	75.49 4.96 -16.00	76.00 4.80 -19.60	77.90 4.76 -21.38	75.52 4.67 -19.58	75.41 4.76 -18.95	76.10 5.36 -16.00	86.37 6.82 -18.65	78.00 6.01 -17.39	69.19 5.52 -8.99	66.22 5.67 -6.04	60.71 5.15 -1.36	56.14 4.15 -5.85	50.65 3.87 -1.30