

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/29/2008

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	49.89 3.18 -0.01	41.51 2.50 0.00	41.26 2.37 0.00	41.29 2.23 0.00	41.34 2.27 0.00	44.18 2.50 0.00	52.36 3.43 0.00	50.50 3.57 -0.01	58.43 4.82 -0.01	60.09 5.11 -0.02	62.64 4.89 -3.39	64.01 4.76 -5.14	65.57 4.52 -9.74	58.73 4.37 -5.25	57.58 3.97 -3.31	54.41 3.93 -3.72	76.09 5.76 -10.35	90.56 7.61 -8.31	90.74 6.18 -23.96	87.34 6.07 -20.62	76.09 5.45 -14.41	65.18 5.04 -6.00	62.94 4.16 -7.37	58.35 3.30 -7.89
74TH STREET_GT_1 24260	49.84 3.13 -0.01	41.51 2.50 0.00	41.26 2.37 0.00	41.29 2.23 0.00	41.34 2.27 0.00	44.13 2.46 0.00	52.36 3.43 0.00	50.50 3.57 -0.01	58.38 4.77 -0.01	60.03 5.06 -0.01	62.62 4.89 -3.37	64.66 4.71 -5.85	67.47 4.46 -11.69	59.25 4.32 -5.82	57.54 3.92 -3.33	54.38 3.88 -3.74	77.61 5.70 -11.93	90.58 7.61 -8.33	90.70 6.12 -23.97	92.63 6.00 -25.97	79.21 5.40 -17.58	66.26 4.98 -7.13	62.88 4.11 -7.36	57.31 3.30 -6.85
74TH STREET_GT_2 24261	49.84 3.13 -0.01	41.51 2.50 0.00	41.26 2.37 0.00	41.29 2.23 0.00	41.34 2.27 0.00	44.13 2.46 0.00	52.36 3.43 0.00	50.50 3.57 -0.01	58.38 4.77 -0.01	60.03 5.06 -0.01	62.62 4.89 -3.37	64.66 4.71 -5.85	67.47 4.46 -11.69	59.25 4.32 -5.82	57.54 3.92 -3.33	54.38 3.88 -3.74	77.61 5.70 -11.93	90.58 7.61 -8.33	90.70 6.12 -23.97	92.63 6.00 -25.97	79.21 5.40 -17.58	66.26 4.98 -7.13	62.88 4.11 -7.36	57.31 3.30 -6.85
ADK HUDSON___FALLS 24011	49.41 2.71 0.00	41.39 2.38 0.00	41.29 2.41 0.00	41.37 2.31 0.00	41.66 2.58 0.00	44.18 2.50 0.00	51.92 2.99 0.00	49.74 2.82 0.00	57.40 3.81 0.00	59.14 4.18 0.00	59.88 4.40 -1.12	58.00 3.90 0.00	54.75 3.44 0.00	52.35 3.24 0.00	53.26 2.97 0.00	49.80 3.04 0.00	68.91 4.50 -4.43	84.34 5.60 -4.11	74.06 4.18 -9.27	66.27 4.37 -1.25	62.35 3.94 -2.18	57.89 3.74 0.00	54.64 3.24 0.00	49.76 2.59 0.00
ADK RESOURCE___RCVRY 23798	49.41 2.71 0.00	41.39 2.38 0.00	41.29 2.41 0.00	41.37 2.31 0.00	41.66 2.58 0.00	44.18 2.50 0.00	51.92 2.99 0.00	49.74 2.82 0.00	57.40 3.81 0.00	59.14 4.18 0.00	59.88 4.40 -1.12	58.00 3.90 0.00	54.75 3.44 0.00	52.35 3.24 0.00	53.26 2.97 0.00	49.80 3.04 0.00	68.91 4.50 -4.43	84.34 5.60 -4.11	74.06 4.18 -9.27	66.27 4.37 -1.25	62.35 3.94 -2.18	57.89 3.74 0.00	54.64 3.24 0.00	49.76 2.59 0.00
ADK S GLENS___FALLS 24028	49.41 2.71 0.00	41.39 2.38 0.00	41.29 2.41 0.00	41.37 2.31 0.00	41.66 2.58 0.00	44.18 2.50 0.00	51.92 2.99 0.00	49.74 2.82 0.00	57.40 3.81 0.00	59.14 4.18 0.00	59.88 4.40 -1.12	58.00 3.90 0.00	54.75 3.44 0.00	52.35 3.24 0.00	53.26 2.97 0.00	49.80 3.04 0.00	68.91 4.50 -4.43	84.34 5.60 -4.11	74.06 4.18 -9.27	66.27 4.37 -1.25	62.35 3.94 -2.18	57.89 3.74 0.00	54.64 3.24 0.00	49.76 2.59 0.00
ADK_NYS___DAM 23527	49.51 2.80 0.00	41.47 2.46 0.00	41.33 2.45 0.00	41.37 2.31 0.00	41.62 2.54 0.00	44.18 2.50 0.00	51.97 3.03 0.00	49.79 2.86 0.00	57.24 3.64 0.00	58.86 3.90 0.00	59.36 3.91 -1.09	57.78 3.68 0.00	54.60 3.28 0.00	52.25 3.14 0.00	53.11 2.82 0.00	49.66 2.90 0.00	68.50 4.20 -4.32	83.79 5.15 -4.00	73.71 4.06 -9.04	66.00 4.12 -1.22	62.18 3.82 -2.13	57.84 3.68 0.00	54.54 3.14 0.00	49.85 2.69 0.00
AIR_PRODUCTS___DRP 24190	48.99 2.29 0.00	40.96 1.95 0.00	40.87 1.98 0.00	40.94 1.88 0.00	41.11 2.03 0.00	43.72 2.04 0.00	51.43 2.50 0.00	48.90 1.97 0.00	56.17 2.57 0.00	57.65 2.69 0.00	57.95 2.50 -1.09	56.37 2.27 0.00	53.37 2.05 0.00	51.07 1.96 0.00	51.95 1.66 0.00	48.54 1.78 0.00	67.02 2.70 -4.34	82.17 3.51 -4.02	72.42 2.73 -9.09	64.67 2.79 -1.23	60.90 2.53 -2.14	56.59 2.44 0.00	53.51 2.11 0.00	49.38 2.22 0.00
ALBANY___1 23571	48.99 2.29 0.00	40.96 1.95 0.00	40.87 1.98 0.00	40.94 1.88 0.00	41.11 2.03 0.00	43.72 2.04 0.00	51.43 2.50 0.00	48.90 1.97 0.00	56.17 2.57 0.00	57.65 2.69 0.00	57.95 2.50 -1.09	56.37 2.27 0.00	53.37 2.05 0.00	51.07 1.96 0.00	51.95 1.66 0.00	48.54 1.78 0.00	67.02 2.70 -4.34	82.17 3.51 -4.02	72.42 2.73 -9.09	64.67 2.79 -1.23	60.90 2.53 -2.14	56.59 2.44 0.00	53.51 2.11 0.00	49.38 2.22 0.00
ALBANY___2 23572	48.99 2.29 0.00	40.96 1.95 0.00	40.87 1.98 0.00	40.94 1.88 0.00	41.11 2.03 0.00	43.72 2.04 0.00	51.43 2.50 0.00	48.90 1.97 0.00	56.17 2.57 0.00	57.65 2.69 0.00	57.95 2.50 -1.09	56.37 2.27 0.00	53.37 2.05 0.00	51.07 1.96 0.00	51.95 1.66 0.00	48.54 1.78 0.00	67.02 2.70 -4.34	82.17 3.51 -4.02	72.42 2.73 -9.09	64.67 2.79 -1.23	60.90 2.53 -2.14	56.59 2.44 0.00	53.51 2.11 0.00	49.38 2.22 0.00
ALBANY___3 23573	48.99 2.29 0.00	40.96 1.95 0.00	40.87 1.98 0.00	40.94 1.88 0.00	41.11 2.03 0.00	43.72 2.04 0.00	51.43 2.50 0.00	48.90 1.97 0.00	56.17 2.57 0.00	57.65 2.69 0.00	57.95 2.50 -1.09	56.37 2.27 0.00	53.37 2.05 0.00	51.07 1.96 0.00	51.95 1.66 0.00	48.54 1.78 0.00	67.02 2.70 -4.34	82.17 3.51 -4.02	72.42 2.73 -9.09	64.67 2.79 -1.23	60.90 2.53 -2.14	56.59 2.44 0.00	53.51 2.11 0.00	49.38 2.22 0.00
ALBANY___4 23574	48.99 2.29 0.00	40.96 1.95 0.00	40.87 1.98 0.00	40.94 1.88 0.00	41.11 2.03 0.00	43.72 2.04 0.00	51.43 2.50 0.00	48.90 1.97 0.00	56.17 2.57 0.00	57.65 2.69 0.00	57.95 2.50 -1.09	56.37 2.27 0.00	53.37 2.05 0.00	51.07 1.96 0.00	51.95 1.66 0.00	48.54 1.78 0.00	67.02 2.70 -4.34	82.17 3.51 -4.02	72.42 2.73 -9.09	64.67 2.79 -1.23	60.90 2.53 -2.14	56.59 2.44 0.00	53.51 2.11 0.00	49.38 2.22 0.00

ALBANY___LFG	49.27	41.16	41.06	41.18	41.31	43.93	51.68	49.18	56.60	58.09	58.41	56.81	53.78	51.41	52.35	48.91	67.65	82.92	73.08	65.18	61.39	57.02	53.92	49.62
323615	2.57	2.15	2.18	2.11	2.23	2.25	2.74	2.25	3.00	3.13	2.94	2.71	2.46	2.31	2.06	2.15	3.24	4.18	3.21	3.28	2.98	2.87	2.52	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	0.00	0.00	0.00	0.00	-4.43	-4.10	-9.27	-1.25	-2.18	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	46.84	39.01	38.61	39.22	39.16	41.80	48.54	46.88	53.06	54.25	53.87	53.67	51.21	49.06	50.64	46.81	59.38	73.59	60.06	59.98	55.89	53.34	51.10	47.31
24188	0.14	0.00	-0.27	0.16	0.08	0.13	-0.39	-0.05	-0.54	-0.71	-0.49	-0.43	-0.10	-0.05	0.35	0.05	-0.60	-1.04	-0.55	-0.67	-0.34	-0.81	-0.31	0.14
	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	45.72	38.11	38.49	38.44	38.37	40.97	49.52	46.65	53.01	54.36	53.30	52.91	50.24	48.03	48.68	45.45	59.35	74.42	60.46	59.90	55.05	53.29	50.27	46.32
23514	-0.98	-0.90	-0.39	-0.63	-0.70	-0.71	0.59	-0.28	-0.59	-0.60	-1.20	-1.19	-1.08	-1.08	-1.61	-1.31	-1.20	-0.75	-1.33	-0.91	-1.46	-0.87	-1.13	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	-0.57	-0.53	-1.19	-0.16	-0.28	0.00	0.00	0.00
ALTONA_WT_PWR	46.28	38.50	37.99	38.68	38.65	41.30	48.05	46.36	52.79	54.08	53.70	53.45	50.75	48.66	50.24	46.43	59.14	73.52	59.82	59.74	55.67	53.07	50.69	46.79
323606	-0.42	-0.51	-0.89	-0.39	-0.43	-0.38	-0.88	-0.56	-0.80	-0.88	-0.65	-0.65	-0.56	-0.44	-0.05	-0.33	-0.84	-1.12	-0.79	-0.91	-0.56	-1.08	-0.72	-0.38
	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	42.36	35.19	35.77	35.71	35.60	37.92	46.29	41.95	45.67	46.99	45.72	45.71	43.77	41.79	42.39	39.61	50.39	63.00	50.61	50.77	46.85	46.63	45.29	42.83
24010	-4.34	-3.82	-3.11	-3.36	-3.48	-3.75	-2.64	-4.97	-7.93	-7.97	-8.64	-8.39	-7.54	-7.32	-7.90	-7.15	-9.60	-11.64	-10.00	-9.89	-9.39	-7.53	-6.12	-4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00
ARTHUR_KILL_GT_1	50.17	41.55	41.30	41.38	41.43	44.26	52.41	50.36	58.21	59.97	62.46	63.88	66.33	58.46	56.94	53.82	76.53	90.95	90.88	90.40	77.74	65.37	62.57	58.05
23520	3.46	2.54	2.41	2.31	2.34	2.58	3.47	3.43	4.61	5.00	4.73	4.11	3.85	3.68	3.32	3.32	5.04	7.99	6.30	5.22	4.78	4.39	3.80	3.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-3.37	-5.67	-11.17	-5.67	-3.33	-3.74	-11.51	-8.33	-23.97	-24.54	-16.73	-6.83	-7.36	-7.35
ARTHUR_KILL_2	50.17	41.55	41.30	41.38	41.43	44.26	52.41	50.36	58.21	59.97	62.46	63.88	66.33	58.46	56.94	53.82	76.53	90.95	90.88	90.40	77.74	65.37	62.57	58.05
23512	3.46	2.54	2.41	2.31	2.34	2.58	3.47	3.43	4.61	5.00	4.73	4.11	3.85	3.68	3.32	3.32	5.04	7.99	6.30	5.22	4.78	4.39	3.80	3.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-3.37	-5.67	-11.17	-5.67	-3.33	-3.74	-11.51	-8.33	-23.97	-24.54	-16.73	-6.83	-7.36	-7.35
ARTHUR_KILL_3	49.84	41.51	41.26	41.29	41.34	44.13	52.36	50.55	58.48	60.09	62.68	64.68	67.15	59.24	57.74	54.51	77.42	90.57	90.75	91.49	78.58	66.17	62.99	57.76
23513	3.13	2.50	2.37	2.23	2.27	2.46	3.43	3.61	4.88	5.11	4.95	4.92	4.67	4.47	4.12	4.02	5.94	7.61	6.18	6.31	5.62	5.20	4.22	3.25
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-3.38	-5.66	-11.16	-5.66	-3.32	-3.73	-11.50	-8.32	-23.96	-24.53	-16.72	-6.82	-7.37	-7.34
ASHOKAN_____	49.65	41.43	41.29	41.37	41.42	44.30	52.21	49.98	57.94	59.69	59.94	58.52	55.47	53.08	53.91	50.41	69.31	85.57	74.38	67.49	63.25	58.90	55.31	50.38
23654	2.94	2.42	2.41	2.31	2.34	2.63	3.28	3.05	4.34	4.73	4.62	4.38	4.11	3.93	3.57	3.60	5.64	7.46	5.88	5.76	5.17	4.71	3.80	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-0.04	-0.05	-0.05	-0.05	-0.05	-3.69	-3.47	-7.90	-1.08	-1.84	-0.03	-0.10	-0.15
ASTORIA_EAST_ENERGY_CC1	50.26	41.91	41.65	41.73	41.74	44.55	52.70	50.59	58.26	60.08	62.62	64.26	66.43	58.87	57.48	54.27	76.61	90.49	90.56	89.76	77.46	65.61	62.82	57.90
323581	3.55	2.89	2.76	2.66	2.66	2.88	3.77	3.66	4.66	5.11	4.89	4.65	4.36	4.22	3.87	3.79	5.46	7.54	6.00	5.70	5.17	4.87	4.06	3.40
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-0.01	-3.37	-5.51	-10.75	-5.54	-3.31	-3.72	-11.16	-8.31	-23.96	-23.41	-16.06	-6.58	-7.36	-7.34
ASTORIA_EAST_ENERGY_CC2	50.26	41.91	41.65	41.73	41.74	44.55	52.70	50.59	58.26	60.08	62.62	64.26	66.43	58.87	57.48	54.32	76.67	90.49	90.56	89.76	77.46	65.61	62.82	57.85
323582	3.55	2.89	2.76	2.66	2.66	2.88	3.77	3.66	4.66	5.11	4.89	4.65	4.36	4.22	3.87	3.83	5.52	7.54	6.00	5.70	5.17	4.87	4.06	3.35
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-0.01	-3.37	-5.51	-10.75	-5.54	-3.31	-3.72	-11.16	-8.31	-23.96	-23.41	-16.06	-6.58	-7.36	-7.34
ASTORIA_GT2_1	50.26	41.91	41.69	41.73	41.78	44.55	52.70	50.59	58.26	60.08	62.62	64.26	66.43	58.87	57.48	54.32	76.67	90.56	90.56	89.82	77.52	65.66	62.82	57.90
24094	3.55	2.89	2.80	2.66	2.70	2.88	3.77	3.66	4.66	5.11	4.89	4.65	4.36	4.22	3.87	3.83	5.52	7.61	6.00	5.76	5.23	4.93	4.06	3.40
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-0.01	-3.37	-5.51	-10.75	-5.54	-3.31	-3.72	-11.16	-8.31	-23.96	-23.41	-16.06	-6.58	-7.36	-7.34
ASTORIA_GT2_2	50.26	41.91	41.69	41.73	41.78	44.55	52.70	50.59	58.26	60.08	62.62	64.26	66.43	58.87	57.48	54.32	76.67	90.56	90.56	89.82	77.52	65.66	62.82	57.90
24095	3.55	2.89	2.80	2.66	2.70	2.88	3.77	3.66	4.66	5.11	4.89	4.65	4.36	4.22	3.87	3.83	5.52	7.61	6.00	5.76	5.23	4.93	4.06	3.40
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-0.01	-3.37	-5.51	-10.75	-5.54	-3.31	-3.72	-11.16	-8.31	-23.96	-23.41	-16.06	-6.58	-7.36	-7.34
ASTORIA_GT2_3	50.26	41.91	41.69	41.73	41.78	44.55	52.70	50.59	58.26	60.08	62.62	64.26	66.43	58.87	57.48	54.32	76.67	90.56	90.56	89.82	77.52	65.66	62.82	57.90
24096	3.55	2.89	2.80	2.66	2.70	2.88	3.77	3.66	4.66	5.11	4.89	4.65	4.36	4.22	3.87	3.83	5.52	7.61	6.00	5.76	5.23	4.93	4.06	3.40
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-0.01	-3.37	-5.51	-10.75	-5.54	-3.31	-3.72	-11.16	-8.31	-23.96	-23.41	-16.06	-6.58	-7.36	-7.34
ASTORIA_GT2_4	50.26	41.91	41.69	41.73	41.78	44.55	52.70	50.59	58.26	60.08	62.62	64.26	66.43	58.87	57.48	54.32	76.67	90.56	90.56	89.82	77.52	65.66	62.82	57.90
24097	3.55	2.89	2.80	2.66	2.70	2.88	3.77	3.66	4.66	5.11	4.89	4.65	4.36	4.22	3.87	3.83	5.52	7.61	6.00	5.76	5.23	4.93	4.06	3.40
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-0.01	-3.37	-5.51	-10.75	-5.54	-3.31	-3.72	-11.16	-8.31	-23.96	-23.41	-16.06	-6.58	-7.36	-7.34
ASTORIA_GT3_1	50.26	41.91	41.69	41.73	41.78	44.55	52.70	50.59	58.26	60.08	62.62	64.26	66.43	58.87	57.48	54.32	76.67	90.56	90.56	89.82	77.52	65.66	62.82	57.90
24098	3.55	2.89	2.80	2.66	2.70	2.88	3.77	3.66	4.66	5.11	4.89	4.65	4.36	4.22	3.87	3.83	5.52	7.61	6.00	5.76	5.23	4.93	4.06	3.40
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-0.01	-3.37	-5.51	-10.75	-5.54	-3.31	-3.72	-11.16	-8.31	-23.96	-23.41	-16.06	-6.58	-7.36	-7.34

ASTORIA_GT3_2 24099	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34
ASTORIA_GT3_3 24100	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34
ASTORIA_GT3_4 24101	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34
ASTORIA_GT4_1 24102	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34
ASTORIA_GT4_2 24103	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34
ASTORIA_GT4_3 24104	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34
ASTORIA_GT4_4 24105	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34
ASTORIA_GT_1 23523	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34
ASTORIA_GT_10 24110	50.03 3.32 -0.01	41.67 2.65 -0.01	41.46 2.57 -0.01	41.50 2.42 -0.01	41.55 2.46 -0.01	44.34 2.67 0.00	52.51 3.57 0.00	50.55 3.61 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.62 4.89 -3.37	64.61 4.65 -5.85	67.37 4.36 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.43 5.52 -11.93	90.50 7.54 -8.33	90.58 6.00 -23.97	92.38 5.76 -25.97	79.04 5.23 -17.58	66.15 4.87 -7.13	62.77 4.01 -7.36	57.31 3.30 -6.85
ASTORIA_GT_11 24225	50.03 3.32 -0.01	41.67 2.65 -0.01	41.46 2.57 -0.01	41.50 2.42 -0.01	41.55 2.46 -0.01	44.34 2.67 0.00	52.51 3.57 0.00	50.55 3.61 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.62 4.89 -3.37	64.61 4.65 -5.85	67.37 4.36 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.43 5.52 -11.93	90.50 7.54 -8.33	90.58 6.00 -23.97	92.38 5.76 -25.97	79.04 5.23 -17.58	66.15 4.87 -7.13	62.77 4.01 -7.36	57.31 3.30 -6.85
ASTORIA_GT_12 24226	50.03 3.32 -0.01	41.67 2.65 -0.01	41.46 2.57 -0.01	41.50 2.42 -0.01	41.55 2.46 -0.01	44.34 2.67 0.00	52.51 3.57 0.00	50.55 3.61 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.62 4.89 -3.37	64.61 4.65 -5.85	67.37 4.36 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.43 5.52 -11.93	90.50 7.54 -8.33	90.58 6.00 -23.97	92.38 5.76 -25.97	79.04 5.23 -17.58	66.15 4.87 -7.13	62.77 4.01 -7.36	57.31 3.30 -6.85
ASTORIA_GT_13 24227	50.03 3.32 -0.01	41.67 2.65 -0.01	41.46 2.57 -0.01	41.50 2.42 -0.01	41.55 2.46 -0.01	44.34 2.67 0.00	52.51 3.57 0.00	50.55 3.61 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.62 4.89 -3.37	64.61 4.65 -5.85	67.37 4.36 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.43 5.52 -11.93	90.50 7.54 -8.33	90.58 6.00 -23.97	92.38 5.76 -25.97	79.04 5.23 -17.58	66.15 4.87 -7.13	62.77 4.01 -7.36	57.31 3.30 -6.85
ASTORIA_GT_5 24106	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34
ASTORIA_GT_7 24107	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34
ASTORIA_GT_8 24108	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34
ASTORIA___2 24149	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34

ASTORIA___3 23516	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34
ASTORIA___4 23517	50.03 3.32 -0.01	41.67 2.65 -0.01	41.46 2.57 -0.01	41.50 2.42 -0.01	41.55 2.46 -0.01	44.34 2.67 0.00	52.51 3.57 0.00	50.55 3.61 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.62 4.89 -3.37	64.61 4.65 -5.85	67.37 4.36 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.43 5.52 -11.93	90.50 7.54 -8.33	90.58 6.00 -23.97	92.38 5.76 -25.97	79.04 5.23 -17.58	66.15 4.87 -7.13	62.77 4.01 -7.36	57.31 3.30 -6.85
ASTORIA___5 23518	50.26 3.55 -0.01	41.91 2.89 -0.01	41.69 2.80 -0.01	41.73 2.66 -0.01	41.78 2.70 -0.01	44.55 2.88 0.00	52.70 3.77 0.00	50.59 3.66 -0.01	58.26 4.66 0.00	60.08 5.11 -0.01	62.62 4.89 -3.37	64.26 4.65 -5.51	66.43 4.36 -10.75	58.87 4.22 -5.54	57.48 3.87 -3.31	54.32 3.83 -3.72	76.67 5.52 -11.16	90.56 7.61 -8.31	90.56 6.00 -23.96	89.82 5.76 -23.41	77.52 5.23 -16.06	65.66 4.93 -6.58	62.82 4.06 -7.36	57.90 3.40 -7.34
ATHENS_STG_1 23668	48.24 1.54 0.00	40.34 1.33 0.00	40.17 1.28 0.00	40.24 1.17 0.00	40.33 1.25 0.00	43.01 1.33 0.00	50.70 1.76 0.00	48.71 1.78 0.00	56.12 2.52 0.00	57.60 2.64 0.00	57.89 2.55 -0.98	56.58 2.43 -0.04	53.57 2.21 -0.05	51.32 2.16 -0.05	52.20 1.86 -0.05	48.73 1.92 -0.05	66.62 2.88 -3.76	81.90 3.73 -3.53	71.68 3.03 -8.05	64.79 3.03 -1.10	60.87 2.76 -1.88	56.73 2.55 -0.04	53.51 2.00 -0.10	48.88 1.56 -0.16
ATHENS_STG_2 23670	48.24 1.54 0.00	40.34 1.33 0.00	40.17 1.28 0.00	40.24 1.17 0.00	40.33 1.25 0.00	43.01 1.33 0.00	50.70 1.76 0.00	48.71 1.78 0.00	56.12 2.52 0.00	57.60 2.64 0.00	57.89 2.55 -0.98	56.58 2.43 -0.04	53.57 2.21 -0.05	51.32 2.16 -0.05	52.20 1.86 -0.05	48.73 1.92 -0.05	66.62 2.88 -3.76	81.90 3.73 -3.53	71.68 3.03 -8.05	64.79 3.03 -1.10	60.87 2.76 -1.88	56.73 2.55 -0.04	53.51 2.00 -0.10	48.88 1.56 -0.16
ATHENS_STG_3 23677	48.24 1.54 0.00	40.34 1.33 0.00	40.17 1.28 0.00	40.24 1.17 0.00	40.33 1.25 0.00	43.01 1.33 0.00	50.70 1.76 0.00	48.71 1.78 0.00	56.12 2.52 0.00	57.60 2.64 0.00	57.89 2.55 -0.98	56.58 2.43 -0.04	53.57 2.21 -0.05	51.32 2.16 -0.05	52.20 1.86 -0.05	48.73 1.92 -0.05	66.62 2.88 -3.76	81.90 3.73 -3.53	71.68 3.03 -8.05	64.79 3.03 -1.10	60.87 2.76 -1.88	56.73 2.55 -0.04	53.51 2.00 -0.10	48.88 1.56 -0.16
BARRETT_IC_1 23704	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44
BARRETT_IC_10 23701	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44
BARRETT_IC_11 23702	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44
BARRETT_IC_12 23703	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44
BARRETT_IC_2 23705	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44
BARRETT_IC_3 23706	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44
BARRETT_IC_4 23707	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44
BARRETT_IC_5 23708	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44
BARRETT_IC_6 23709	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44
BARRETT_IC_7 23710	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44

BARRETT_IC_8 23711	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44
BARRETT_IC_9 23700	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44
BARRETT___1 23545	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44
BARRETT___2 23546	50.55 3.83 -0.01	41.75 2.73 -0.01	41.38 2.49 -0.01	41.73 2.66 -0.01	41.86 2.77 -0.01	44.85 3.17 -0.01	53.15 4.21 -0.01	51.40 4.46 -0.01	59.19 5.57 -0.01	60.40 5.33 -0.10	82.25 4.46 -23.44	82.25 4.38 -23.77	82.25 4.21 -26.73	82.25 4.08 -29.07	82.25 3.57 -28.39	82.25 3.55 -31.93	82.25 5.22 -17.05	88.35 8.14 -5.58	82.24 6.55 -15.09	79.84 5.70 -13.49	79.84 5.17 -18.43	77.51 4.77 -18.59	76.18 3.70 -21.07	56.38 3.77 -5.44
BEAVER RIVER___HYD 24048	45.35 -1.35 0.00	37.80 -1.21 0.00	37.68 -1.21 0.00	37.97 -1.09 0.00	37.87 -1.21 0.00	40.47 -1.21 0.00	47.52 -1.42 0.00	45.75 -1.17 0.00	52.37 -1.23 0.00	53.26 -1.70 0.00	52.73 -1.63 0.00	52.42 -1.68 0.00	50.03 -1.28 0.00	47.44 -1.67 0.00	48.63 -1.66 0.00	45.22 -1.54 0.00	58.30 -1.68 0.00	72.55 -2.09 0.00	59.03 -1.58 0.00	58.53 -2.12 0.00	54.71 -1.52 0.00	52.10 -2.06 0.00	49.50 -1.90 0.00	45.70 -1.46 0.00
BEEBEE_GT_13 23619	45.26 -1.45 0.00	37.65 -1.37 0.00	38.03 -0.86 0.00	38.09 -0.98 0.00	38.06 -1.02 0.00	40.63 -1.04 0.00	48.79 -0.15 0.00	45.71 -1.22 0.00	51.88 -1.72 0.00	53.42 -1.54 0.00	52.50 -1.96 -0.10	52.21 -1.89 0.00	49.62 -1.69 0.00	47.39 -1.72 0.00	48.33 -1.96 0.00	44.98 -1.78 0.00	58.54 -1.86 -0.42	73.53 -1.49 -0.39	58.93 -2.55 -0.87	58.77 -2.00 -0.12	53.91 -2.53 -0.20	52.69 -1.46 0.00	49.71 -1.70 0.00	46.13 -1.04 0.00
BETHLEHEM___GRP 23843	48.99 2.29 0.00	40.96 1.95 0.00	40.87 1.98 0.00	40.94 1.88 0.00	41.11 2.03 0.00	43.72 2.04 0.00	51.43 2.50 0.00	48.90 1.97 0.00	56.17 2.57 0.00	57.65 2.69 0.00	57.95 2.50 -1.09	56.37 2.27 0.00	53.37 2.05 0.00	51.07 1.96 0.00	51.95 1.66 0.00	48.54 1.78 0.00	67.02 2.70 -4.34	82.17 3.51 -4.02	72.42 2.73 -9.09	64.67 2.79 -1.23	60.90 2.53 -2.14	56.59 2.44 0.00	53.51 2.11 0.00	49.38 2.22 0.00
BETHLEHEM___GS1 323560	48.99 2.29 0.00	40.96 1.95 0.00	40.87 1.98 0.00	40.94 1.88 0.00	41.11 2.03 0.00	43.72 2.04 0.00	51.43 2.50 0.00	48.90 1.97 0.00	56.17 2.57 0.00	57.65 2.69 0.00	57.95 2.50 -1.09	56.37 2.27 0.00	53.37 2.05 0.00	51.07 1.96 0.00	51.95 1.66 0.00	48.54 1.78 0.00	67.02 2.70 -4.34	82.17 3.51 -4.02	72.42 2.73 -9.09	64.67 2.79 -1.23	60.90 2.53 -2.14	56.59 2.44 0.00	53.51 2.11 0.00	49.38 2.22 0.00
BETHLEHEM___GS2 323561	48.99 2.29 0.00	40.96 1.95 0.00	40.87 1.98 0.00	40.94 1.88 0.00	41.11 2.03 0.00	43.72 2.04 0.00	51.43 2.50 0.00	48.90 1.97 0.00	56.17 2.57 0.00	57.65 2.69 0.00	57.95 2.50 -1.09	56.37 2.27 0.00	53.37 2.05 0.00	51.07 1.96 0.00	51.95 1.66 0.00	48.54 1.78 0.00	67.02 2.70 -4.34	82.17 3.51 -4.02	72.42 2.73 -9.09	64.67 2.79 -1.23	60.90 2.53 -2.14	56.59 2.44 0.00	53.51 2.11 0.00	49.38 2.22 0.00
BETHLEHEM___GS3 323562	48.99 2.29 0.00	40.96 1.95 0.00	40.87 1.98 0.00	40.94 1.88 0.00	41.11 2.03 0.00	43.72 2.04 0.00	51.43 2.50 0.00	48.90 1.97 0.00	56.17 2.57 0.00	57.65 2.69 0.00	57.95 2.50 -1.09	56.37 2.27 0.00	53.37 2.05 0.00	51.07 1.96 0.00	51.95 1.66 0.00	48.54 1.78 0.00	67.02 2.70 -4.34	82.17 3.51 -4.02	72.42 2.73 -9.09	64.67 2.79 -1.23	60.90 2.53 -2.14	56.59 2.44 0.00	53.51 2.11 0.00	49.38 2.22 0.00
BETHLEHEM___STEEL 23779	42.50 -4.20 0.00	35.27 -3.75 0.00	35.89 -2.99 0.00	35.79 -3.28 0.00	35.72 -3.36 0.00	38.01 -3.67 0.00	46.49 -2.45 0.00	42.38 -4.55 0.00	46.42 -7.18 0.00	47.65 -7.31 0.00	46.44 -7.94 -0.02	46.36 -7.74 0.00	44.34 -6.98 0.00	42.38 -6.73 0.00	42.90 -7.39 0.00	40.07 -6.69 0.00	51.23 -8.82 -0.06	64.02 -10.67 -0.06	51.58 -9.15 -0.13	51.70 -8.98 -0.02	47.72 -8.55 -0.04	47.28 -6.88 0.00	45.65 -5.76 0.00	42.92 -4.24 0.00
BETHPAGE_CC_5 323564	50.77 4.06 -0.01	41.82 2.81 0.00	41.41 2.53 0.00	41.80 2.73 0.00	41.93 2.85 0.00	44.93 3.25 0.00	53.24 4.31 0.00	51.53 4.60 0.00	59.45 5.84 -0.01	61.02 6.05 -0.01	61.66 5.22 -2.09	60.54 5.14 -1.30	57.75 4.98 -1.46	55.46 4.76 -1.59	56.11 4.27 -1.55	52.76 4.26 -1.74	70.23 6.12 -4.13	88.94 8.73 -5.57	82.77 7.09 -15.08	68.97 6.67 -1.64	64.89 6.07 -2.58	60.80 5.63 -1.02	59.41 4.47 -3.53	56.71 4.10 -5.44
BINGHAMTON___COGEN 23790	45.77 -0.93 0.00	38.27 -0.74 0.00	38.34 -0.54 0.00	38.40 -0.66 0.00	38.37 -0.70 0.00	40.88 -0.79 0.00	48.69 -0.24 0.00	46.41 -0.52 0.00	53.06 -0.54 0.00	54.30 -0.66 0.00	53.70 -0.92 -0.27	53.13 -0.97 0.00	50.39 -0.92 0.00	48.27 -0.83 0.00	49.03 -1.26 0.00	45.73 -1.03 0.00	60.08 -0.96 -1.06	74.72 -0.90 -0.98	62.03 -0.79 -2.22	60.22 -0.73 -0.30	55.85 -0.90 -0.52	53.40 -0.76 0.00	50.38 -1.03 0.00	46.13 -1.04 0.00
BLACK RIVER___HYD 24047	44.74 -1.96 0.00	37.25 -1.76 0.00	37.25 -1.63 0.00	37.47 -1.60 0.00	37.32 -1.76 0.00	39.92 -1.75 0.00	47.12 -1.81 0.00	45.38 -1.55 0.00	52.04 -1.55 0.00	52.87 -2.09 0.00	52.32 -2.07 -0.03	51.99 -2.11 0.00	49.47 -1.85 0.00	46.85 -2.26 0.00	47.98 -2.31 0.00	44.61 -2.15 0.00	57.94 -2.16 -0.12	72.21 -2.54 -0.11	58.72 -2.12 -0.24	58.01 -2.67 -0.03	54.21 -2.08 -0.06	51.55 -2.60 0.00	48.89 -2.52 0.00	45.04 -2.12 0.00
BLISS_WT_PWR 323608	43.85 -2.85 0.00	36.12 -2.89 0.00	37.06 -1.83 0.00	36.92 -2.15 0.00	36.81 -2.27 0.00	39.30 -2.38 0.00	48.45 -0.49 0.00	44.63 -2.30 0.00	49.58 -4.02 0.00	50.84 -4.12 0.00	49.50 -4.89 -0.03	49.29 -4.81 0.00	47.00 -4.31 0.00	44.93 -4.17 0.00	45.31 -4.98 0.00	42.18 -4.58 0.00	54.46 -5.64 -0.11	68.18 -6.57 -0.11	55.02 -5.82 -0.23	55.23 -5.46 -0.04	50.95 -5.34 -0.06	50.04 -4.12 0.00	47.70 -3.70 0.00	44.29 -2.88 0.00
BLUE_CIRC_CHEM_DRP 24182	48.62 1.91 0.00	40.69 1.68 0.00	40.56 1.67 0.00	40.67 1.60 0.00	40.76 1.68 0.00	43.38 1.71 0.00	51.04 2.10 0.00	48.85 1.92 0.00	56.17 2.57 0.00	57.27 2.31 0.00	57.33 1.90 -1.08	55.83 1.73 0.00	52.85 1.54 0.00	50.58 1.47 0.00	51.50 1.21 0.00	48.07 1.31 0.00	66.35 2.10 -4.27	81.20 2.61 -3.96	71.60 2.06 -8.93	63.98 2.12 -1.21	60.30 1.97 -2.10	55.99 1.84 0.00	52.90 1.49 0.00	48.67 1.51 0.00

BOC_GAS_DRP 24189	48.24 1.54 0.00	40.38 1.37 0.00	40.24 1.36 0.00	40.32 1.25 0.00	40.41 1.33 0.00	43.05 1.38 0.00	50.65 1.71 0.00	48.48 1.55 0.00	55.69 2.09 0.00	57.16 2.20 0.00	57.45 2.01 -1.09	55.89 1.79 0.00	52.96 1.64 0.00	50.68 1.57 0.00	51.60 1.31 0.00	48.16 1.40 0.00	66.45 2.16 -4.31	81.32 2.69 -4.00	71.81 2.18 -9.03	64.12 2.24 -1.22	60.38 2.02 -2.12	56.10 1.95 0.00	52.95 1.54 0.00	48.58 1.41 0.00
BORALEX_4TH_BRANCH 23824	49.51 2.80 0.00	41.47 2.46 0.00	41.33 2.45 0.00	41.37 2.31 0.00	41.62 2.54 0.00	44.18 2.50 0.00	51.97 3.03 0.00	49.79 2.86 0.00	57.24 3.64 0.00	58.86 3.90 0.00	59.36 3.91 -1.09	57.78 3.68 0.00	54.60 3.28 0.00	52.25 3.14 0.00	53.11 2.82 0.00	49.66 2.90 0.00	68.50 4.20 -4.32	83.79 5.15 -4.00	73.71 4.06 -9.04	66.00 4.12 -1.22	62.18 3.82 -2.13	57.84 3.68 0.00	54.54 3.14 0.00	49.85 2.69 0.00
BOWLINE___1 23526	49.08 2.38 0.00	40.92 1.91 0.00	40.67 1.79 0.00	40.75 1.68 0.00	40.80 1.72 0.00	43.55 1.88 0.00	51.63 2.69 0.00	49.79 2.86 0.00	57.56 3.97 0.00	59.13 4.18 0.00	58.71 3.97 -0.39	57.38 3.79 0.51	54.32 3.64 0.64	51.99 3.49 0.60	52.80 3.07 0.56	49.22 3.09 0.63	67.60 4.68 -2.94	83.16 6.34 -2.18	69.78 5.15 -4.02	66.13 5.09 -0.38	61.84 4.50 -1.11	57.84 4.12 0.43	53.37 3.24 1.27	47.76 2.50 1.90
BOWLINE___2 23595	49.08 2.38 0.00	40.92 1.91 0.00	40.71 1.83 0.00	40.75 1.68 0.00	40.80 1.72 0.00	43.55 1.88 0.00	51.63 2.69 0.00	49.79 2.86 0.00	57.62 4.02 0.00	59.13 4.18 0.00	58.71 3.97 -0.39	57.43 3.84 0.51	54.32 3.64 0.64	51.99 3.49 0.60	52.80 3.07 0.56	49.22 3.09 0.63	67.60 4.68 -2.94	83.16 6.34 -2.18	69.77 5.15 -4.02	66.13 5.09 -0.38	61.84 4.50 -1.11	57.84 4.12 0.43	53.37 3.24 1.28	47.76 2.50 1.90
BROOKHAVEN___DRP 24191	51.80 5.09 -0.01	42.40 3.39 0.00	41.92 3.03 0.00	42.47 3.40 0.00	42.63 3.56 0.00	45.76 4.08 0.00	54.22 5.29 0.00	52.47 5.54 0.00	60.57 6.97 -0.01	61.62 6.65 0.00	60.64 5.49 -0.79	59.61 5.57 0.06	56.58 5.34 0.07	54.14 5.11 0.08	54.84 4.63 0.07	51.35 4.68 0.08	69.99 6.66 -3.35	89.68 9.48 -5.57	83.26 7.58 -15.08	68.74 7.16 -0.93	64.27 6.41 -1.62	60.12 6.01 0.05	58.97 5.09 -2.47	57.84 5.24 -5.44
BROOKLYN_NAVY_YARD 23515	49.75 3.04 -0.01	41.43 2.42 0.00	41.18 2.29 0.00	41.22 2.15 0.00	41.27 2.19 0.00	44.05 2.38 0.00	52.26 3.33 0.00	50.45 3.52 -0.01	58.38 4.77 -0.01	59.81 4.84 -0.01	62.41 4.67 -3.38	64.11 4.49 -5.51	66.33 4.26 -10.76	58.78 4.12 -5.55	57.38 3.77 -3.32	54.23 3.74 -3.73	76.67 5.52 -11.17	90.27 7.31 -8.32	90.45 5.88 -23.96	89.89 5.82 -23.42	77.53 5.23 -16.06	65.51 4.77 -6.59	62.83 4.06 -7.37	57.72 3.21 -7.34
BROOKLYN___ARMY_DRP 323595	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
BROOME___LFGE 323600	45.77 -0.93 0.00	38.27 -0.74 0.00	38.34 -0.54 0.00	38.40 -0.66 0.00	38.37 -0.70 0.00	40.88 -0.79 0.00	48.69 -0.24 0.00	46.41 -0.52 0.00	53.06 -0.54 0.00	54.30 -0.66 0.00	53.70 -0.92 -0.27	53.13 -0.97 0.00	50.39 -0.92 0.00	48.27 -0.83 0.00	49.03 -1.26 0.00	45.73 -1.03 0.00	60.08 -0.96 -1.06	74.72 -0.90 -0.98	62.03 -0.79 -2.22	60.22 -0.73 -0.30	55.85 -0.90 -0.52	53.40 -0.76 0.00	50.38 -1.03 0.00	46.13 -1.04 0.00
BURROWS___LYONSDAL 23803	45.91 -0.79 0.00	38.31 -0.70 0.00	38.22 -0.66 0.00	38.44 -0.63 0.00	38.37 -0.70 0.00	40.97 -0.71 0.00	48.25 -0.69 0.00	46.32 -0.61 0.00	53.06 -0.54 0.00	54.19 -0.77 0.00	53.60 -0.76 0.00	53.29 -0.81 0.00	50.65 -0.67 0.00	48.22 -0.88 0.00	49.33 -0.96 0.00	45.92 -0.84 0.00	59.20 -0.78 0.00	73.74 -0.90 0.00	59.82 -0.79 0.00	59.62 -1.03 0.00	55.45 -0.79 0.00	53.07 -1.08 0.00	50.33 -1.08 0.00	46.32 -0.85 0.00
CALPINE_BETH_PAGE_GT4 24209	50.73 4.02 -0.01	41.78 2.77 0.00	41.41 2.53 0.00	41.76 2.70 0.00	41.89 2.81 0.00	44.88 3.21 0.00	53.19 4.26 0.00	51.48 4.55 0.00	59.45 5.84 -0.01	61.02 6.05 -0.01	62.04 5.22 -2.46	60.99 5.19 -1.70	58.20 4.98 -1.91	55.94 4.76 -2.07	56.59 4.27 -2.02	53.29 4.26 -2.28	70.52 6.18 -4.36	89.09 8.88 -5.57	82.84 7.15 -15.08	69.24 6.73 -1.85	65.17 6.07 -2.86	61.11 5.63 -1.33	59.72 4.47 -3.85	56.71 4.10 -5.44
CALPINE_BETH_PAGE_GT_4 323586	50.73 4.02 -0.01	41.78 2.77 0.00	41.41 2.53 0.00	41.76 2.70 0.00	41.89 2.81 0.00	44.88 3.21 0.00	53.19 4.26 0.00	51.48 4.55 0.00	59.45 5.84 -0.01	61.02 6.05 -0.01	62.04 5.22 -2.46	60.99 5.19 -1.70	58.20 4.98 -1.91	55.94 4.76 -2.07	56.59 4.27 -2.02	53.29 4.26 -2.28	70.52 6.18 -4.36	89.09 8.88 -5.57	82.84 7.15 -15.08	69.24 6.73 -1.85	65.17 6.07 -2.86	61.11 5.63 -1.33	59.72 4.47 -3.85	56.71 4.10 -5.44
CALPINE_BP_GT1 23823	50.73 4.02 -0.01	41.78 2.77 0.00	41.41 2.53 0.00	41.76 2.70 0.00	41.89 2.81 0.00	44.88 3.21 0.00	53.19 4.26 0.00	51.48 4.55 0.00	59.45 5.84 -0.01	61.02 6.05 -0.01	62.04 5.22 -2.46	60.99 5.19 -1.70	58.20 4.98 -1.91	55.94 4.76 -2.07	56.59 4.27 -2.02	53.29 4.26 -2.28	70.52 6.18 -4.36	89.09 8.88 -5.57	82.84 7.15 -15.08	69.24 6.73 -1.85	65.17 6.07 -2.86	61.11 5.63 -1.33	59.72 4.47 -3.85	56.71 4.10 -5.44
CALSPAN___DRP 24200	42.50 -4.20 0.00	35.27 -3.75 0.00	35.89 -2.99 0.00	35.79 -3.28 0.00	35.72 -3.36 0.00	38.01 -3.67 0.00	46.49 -2.45 0.00	42.38 -4.55 0.00	46.42 -7.18 0.00	47.65 -7.31 0.00	46.44 -7.94 -0.02	46.36 -7.74 0.00	44.34 -6.98 0.00	42.38 -6.73 0.00	42.90 -7.39 0.00	40.07 -6.69 0.00	51.23 -8.82 -0.06	64.02 -10.67 -0.06	51.58 -9.15 -0.13	51.70 -8.98 -0.02	47.72 -8.55 -0.04	47.28 -6.88 0.00	45.65 -5.76 0.00	42.92 -4.24 0.00
CANDIGU_WT_PWR 323617	45.68 -1.03 0.00	38.27 -0.74 0.00	38.61 -0.27 0.00	38.52 -0.55 0.00	38.41 -0.66 0.00	40.92 -0.75 0.00	49.47 0.54 0.00	46.88 -0.05 0.00	53.54 -0.05 0.00	54.69 -0.27 0.00	53.55 -0.98 -0.18	53.07 -1.03 0.00	50.39 -0.92 0.00	48.27 -0.83 0.00	48.73 -1.56 0.00	45.50 -1.26 0.00	59.60 -1.08 -0.69	74.61 -0.67 -0.64	61.27 -0.79 -1.45	60.36 -0.49 -0.20	55.56 -1.01 -0.34	53.45 -0.70 0.00	50.22 -1.18 0.00	45.99 -1.18 0.00
CARR STREET_E__SYR 24060	45.49 -1.21 0.00	38.00 -1.01 0.00	38.03 -0.86 0.00	38.13 -0.94 0.00	38.10 -0.98 0.00	40.63 -1.04 0.00	48.15 -0.78 0.00	45.89 -1.03 0.00	52.42 -1.18 0.00	53.81 -1.15 0.00	53.12 -1.30 -0.07	52.80 -1.30 0.00	50.03 -1.28 0.00	47.83 -1.28 0.00	48.83 -1.46 0.00	45.50 -1.26 0.00	58.94 -1.32 -0.27	73.40 -1.49 -0.25	59.72 -1.45 -0.57	59.27 -1.46 -0.08	54.90 -1.46 -0.13	52.91 -1.25 0.00	50.12 -1.29 0.00	46.03 -1.13 0.00
CARTHAGE___PAPER 23857	45.02 -1.68 0.00	37.49 -1.52 0.00	37.44 -1.44 0.00	37.70 -1.37 0.00	37.52 -1.56 0.00	40.17 -1.50 0.00	47.32 -1.61 0.00	45.57 -1.36 0.00	52.20 -1.39 0.00	53.04 -1.92 0.00	52.53 -1.85 -0.02	52.21 -1.89 0.00	49.72 -1.59 0.00	47.09 -2.01 0.00	48.28 -2.01 0.00	44.89 -1.87 0.00	58.16 -1.92 -0.10	72.41 -2.31 -0.09	58.93 -1.88 -0.20	58.25 -2.43 -0.03	54.48 -1.80 -0.05	51.77 -2.38 0.00	49.14 -2.26 0.00	45.33 -1.84 0.00

CE_DUNWOOD___DRP 24194	49.41 2.71 0.00	41.12 2.11 0.00	40.91 2.02 0.00	40.94 1.88 0.00	40.99 1.91 0.00	43.80 2.13 0.00	51.87 2.94 0.00	50.02 3.10 0.00	57.83 4.23 0.00	59.46 4.51 0.01	58.87 4.29 -0.22	57.60 4.17 0.67	54.52 3.95 0.75	52.07 3.78 0.81	52.91 3.42 0.80	49.28 3.41 0.89	68.07 5.10 -2.99	83.38 6.87 -1.88	69.01 5.45 -2.96	66.65 5.40 -0.60	62.26 4.84 -1.19	58.07 4.44 0.52	53.19 3.60 1.82	47.20 2.83 2.79
CE_MILLWOOD___DRP 24193	49.27 2.57 0.00	41.04 2.03 0.00	40.79 1.91 0.00	40.87 1.80 0.00	40.88 1.80 0.00	43.68 2.00 0.00	51.72 2.79 0.00	49.93 3.00 0.00	57.67 4.07 0.00	59.30 4.34 0.00	58.80 4.13 -0.31	57.49 4.00 0.61	54.34 3.80 0.77	52.01 3.63 0.73	52.88 3.27 0.67	49.23 3.23 0.76	67.83 4.92 -2.93	83.27 6.57 -2.06	69.44 5.27 -3.57	66.16 5.22 -0.29	61.88 4.61 -1.04	57.91 4.28 0.52	53.26 3.39 1.54	47.56 2.69 2.29
CE_NYC2_DRP 24202	50.03 3.32 -0.01	41.67 2.65 -0.01	41.42 2.53 -0.01	41.46 2.38 -0.01	41.51 2.42 -0.01	44.30 2.63 0.00	52.51 3.57 0.00	50.55 3.61 -0.01	58.48 4.88 -0.01	60.08 5.11 -0.01	62.62 4.89 -3.37	64.66 4.71 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.33 3.83 -3.74	77.49 5.58 -11.93	90.58 7.61 -8.33	90.64 6.06 -23.97	92.44 5.82 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.82 4.06 -7.36	57.36 3.35 -6.85
CE_NYC_DRP 24195	49.89 3.18 -0.01	41.51 2.50 0.00	41.26 2.37 0.00	41.33 2.27 0.00	41.34 2.27 0.00	44.13 2.46 0.00	52.36 3.43 0.00	50.50 3.57 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.63 4.89 -3.38	64.31 4.76 -5.45	66.40 4.52 -10.57	58.97 4.37 -5.49	57.58 3.97 -3.32	54.42 3.93 -3.73	76.76 5.76 -11.02	90.57 7.61 -8.32	90.75 6.18 -23.96	89.67 6.13 -22.89	77.44 5.45 -15.75	65.72 5.09 -6.48	62.94 4.16 -7.37	57.96 3.35 -7.45
CHAFFEE___LFGE 323603	43.11 -3.60 0.00	35.62 -3.39 0.00	36.39 -2.49 0.00	36.29 -2.77 0.00	36.19 -2.89 0.00	38.59 -3.08 0.00	47.37 -1.57 0.00	43.41 -3.52 0.00	47.86 -5.74 0.00	49.13 -5.83 0.00	47.86 -6.52 -0.03	47.72 -6.38 0.00	45.62 -5.70 0.00	43.61 -5.50 0.00	44.05 -6.24 0.00	41.10 -5.66 0.00	52.81 -7.26 -0.09	66.06 -8.66 -0.08	53.21 -7.58 -0.18	53.40 -7.28 -0.03	49.25 -7.03 -0.05	48.58 -5.58 0.00	46.62 -4.78 0.00	43.58 -3.58 0.00
CHATEAUG_WT_PWR 323614	46.33 -0.37 0.00	38.58 -0.43 0.00	38.11 -0.78 0.00	38.76 -0.31 0.00	38.73 -0.35 0.00	41.34 -0.33 0.00	48.15 -0.78 0.00	46.46 -0.47 0.00	52.85 -0.75 0.00	54.14 -0.82 0.00	53.76 -0.60 0.00	53.51 -0.60 0.00	50.85 -0.46 0.00	48.71 -0.39 0.00	50.29 0.00 0.00	46.48 -0.28 0.00	59.20 -0.78 0.00	73.59 -1.04 0.00	59.88 -0.73 0.00	59.80 -0.85 0.00	55.73 -0.51 0.00	53.12 -1.03 0.00	50.79 -0.62 0.00	46.83 -0.33 0.00
CHAT_HIGH_FALL_HYD 323578	46.42 -0.28 0.00	38.66 -0.35 0.00	38.14 -0.74 0.00	38.83 -0.23 0.00	38.77 -0.31 0.00	41.42 -0.25 0.00	48.20 -0.73 0.00	46.55 -0.38 0.00	52.96 -0.64 0.00	54.25 -0.71 0.00	53.87 -0.49 0.00	53.67 -0.43 0.00	50.95 -0.36 0.00	48.81 -0.29 0.00	50.44 0.15 0.00	46.57 -0.19 0.00	59.32 -0.66 0.00	73.67 -0.97 0.00	60.00 -0.61 0.00	59.92 -0.73 0.00	55.84 -0.39 0.00	53.23 -0.92 0.00	50.89 -0.51 0.00	46.93 -0.24 0.00
CH_MIDHUDSON___DRP 24192	49.09 2.38 0.00	40.92 1.91 0.00	40.71 1.83 0.00	40.79 1.72 0.00	40.84 1.76 0.00	43.59 1.92 0.00	51.53 2.59 0.00	49.65 2.72 0.00	57.40 3.81 0.00	59.03 4.07 0.00	59.27 3.97 -0.95	57.94 3.79 -0.05	54.92 3.54 -0.06	52.56 3.39 -0.06	53.36 3.02 -0.06	49.86 3.04 -0.06	68.28 4.68 -3.62	84.32 6.27 -3.41	73.43 5.03 -7.79	66.63 4.91 -1.07	62.43 4.39 -1.82	58.20 4.01 -0.04	54.72 3.19 -0.13	49.86 2.50 -0.19
CH_MISC_IPPS 23765	48.48 1.77 0.00	40.49 1.48 0.00	40.28 1.40 0.00	40.36 1.29 0.00	40.37 1.29 0.00	43.09 1.42 0.00	50.89 1.96 0.00	49.04 2.11 0.00	56.81 3.22 0.00	58.42 3.46 0.00	58.64 3.37 -0.91	57.34 3.19 -0.05	54.40 3.03 -0.06	52.06 2.90 -0.05	52.86 2.51 -0.05	49.39 2.57 -0.06	67.61 4.14 -3.48	83.59 5.67 -3.28	72.52 4.42 -7.49	65.99 4.31 -1.03	61.80 3.82 -1.75	57.66 3.47 -0.04	54.14 2.62 -0.12	49.27 1.93 -0.17
CH_RES_BVR_FALLS 23983	46.61 -0.09 0.00	38.93 -0.08 0.00	38.77 -0.12 0.00	39.03 -0.04 0.00	39.00 -0.08 0.00	41.63 -0.04 0.00	48.74 -0.20 0.00	46.83 -0.09 0.00	53.38 -0.21 0.00	54.69 -0.27 0.00	54.10 -0.22 0.04	53.88 -0.22 0.00	51.16 -0.15 0.00	48.96 -0.15 0.00	50.24 -0.05 0.00	46.67 -0.09 0.00	59.58 -0.24 0.17	74.11 -0.37 0.16	60.01 -0.24 0.35	60.30 -0.30 0.05	55.98 -0.17 0.08	53.83 -0.32 0.00	51.25 -0.15 0.00	47.07 -0.09 0.00
CH_RES_NIAGARA 23895	42.31 -4.39 0.00	35.15 -3.86 0.00	35.73 -3.15 0.00	35.67 -3.40 0.00	35.60 -3.48 0.00	37.88 -3.79 0.00	46.24 -2.69 0.00	41.86 -5.07 0.00	45.45 -8.15 0.00	46.72 -8.24 0.00	45.50 -8.86 0.00	45.50 -8.60 0.00	43.57 -7.75 0.00	41.59 -7.51 0.00	42.24 -8.05 0.00	39.47 -7.29 0.00	50.14 -9.84 0.01	62.62 -12.02 0.00	50.28 -10.30 0.02	50.47 -10.19 0.00	46.56 -9.67 0.00	46.46 -7.69 0.00	45.19 -6.22 0.00	42.78 -4.39 0.00
CH_RES_SYRACUSE 23985	45.63 -1.07 0.00	38.15 -0.86 0.00	38.14 -0.74 0.00	38.25 -0.82 0.00	38.22 -0.86 0.00	40.80 -0.88 0.00	48.30 -0.64 0.00	46.08 -0.84 0.00	52.58 -1.02 0.00	53.97 -0.99 0.00	53.35 -1.09 -0.08	53.02 -1.08 0.00	50.24 -1.08 0.00	48.08 -1.03 0.00	49.08 -1.21 0.00	45.73 -1.03 0.00	59.16 -1.14 -0.32	73.59 -1.34 -0.30	60.00 -1.27 -0.67	59.47 -1.27 -0.09	55.15 -1.24 -0.16	53.12 -1.03 0.00	50.27 -1.13 0.00	46.17 -0.99 0.00
CLINTON_WT_PWR 323605	46.33 -0.37 0.00	38.58 -0.43 0.00	38.11 -0.78 0.00	38.76 -0.31 0.00	38.73 -0.35 0.00	41.34 -0.33 0.00	48.15 -0.78 0.00	46.46 -0.47 0.00	52.85 -0.75 0.00	54.14 -0.82 0.00	53.76 -0.60 0.00	53.51 -0.60 0.00	50.85 -0.46 0.00	48.71 -0.39 0.00	50.29 0.00 0.00	46.48 -0.28 0.00	59.20 -0.78 0.00	73.59 -1.04 0.00	59.88 -0.73 0.00	59.80 -0.85 0.00	55.73 -0.51 0.00	53.12 -1.03 0.00	50.79 -0.62 0.00	46.83 -0.33 0.00
CLINTON___LFGE 323618	46.24 -0.47 0.00	38.43 -0.59 0.00	37.83 -1.05 0.00	38.64 -0.43 0.00	38.57 -0.51 0.00	41.26 -0.42 0.00	48.05 -0.88 0.00	46.36 -0.56 0.00	52.85 -0.75 0.00	54.19 -0.77 0.00	53.81 -0.54 0.00	53.51 -0.60 0.00	50.75 -0.56 0.00	48.66 -0.44 0.00	50.24 -0.05 0.00	46.39 -0.37 0.00	59.20 -0.78 0.00	73.74 -0.90 0.00	59.88 -0.73 0.00	59.80 -0.85 0.00	55.73 -0.51 0.00	53.07 -1.08 0.00	50.69 -0.72 0.00	46.74 -0.42 0.00
COLONIE_LFGE___ 323577	49.55 2.85 0.00	41.47 2.46 0.00	41.33 2.45 0.00	41.45 2.38 0.00	41.66 2.58 0.00	44.22 2.54 0.00	51.97 3.03 0.00	49.60 2.67 0.00	57.08 3.48 0.00	58.70 3.74 0.00	59.10 3.64 -1.10	57.45 3.35 0.00	54.34 3.03 0.00	51.95 2.85 0.00	52.80 2.51 0.00	49.43 2.67 0.00	68.25 3.90 -4.37	83.61 4.93 -4.05	73.51 3.76 -9.15	65.77 3.88 -1.24	61.98 3.60 -2.15	57.56 3.41 0.00	54.39 2.98 0.00	49.90 2.74 0.00
CORNELL_____ 23752	44.51 -2.20 0.00	37.29 -1.72 0.00	37.48 -1.40 0.00	37.51 -1.56 0.00	37.36 -1.72 0.00	39.76 -1.92 0.00	47.61 -1.32 0.00	45.33 -1.60 0.00	52.10 -1.50 0.00	53.48 -1.48 0.00	52.76 -1.74 -0.14	52.32 -1.79 0.00	49.36 -1.95 0.00	47.19 -1.92 0.00	48.03 -2.26 0.00	44.80 -1.96 0.00	58.82 -1.74 -0.57	73.45 -1.72 -0.53	59.80 -2.00 -1.20	58.93 -1.88 -0.16	54.38 -2.14 -0.28	52.15 -2.00 0.00	49.09 -2.31 0.00	45.00 -2.17 0.00

COXSACKIE___GT 23611	49.60 2.90 0.00	41.43 2.42 0.00	41.26 2.37 0.00	41.37 2.31 0.00	41.46 2.38 0.00	44.26 2.58 0.00	52.17 3.23 0.00	49.88 2.96 0.00	57.78 4.18 0.00	59.41 4.45 0.00	59.70 4.35 -0.99	58.20 4.06 -0.04	55.16 3.80 -0.05	52.74 3.58 -0.05	53.60 3.27 -0.04	50.09 3.27 -0.05	68.97 5.16 -3.83	85.02 6.79 -3.59	74.12 5.33 -8.18	66.99 5.22 -1.12	62.87 4.72 -1.91	58.47 4.28 -0.03	55.05 3.55 -0.10	50.24 2.92 -0.15
CRESCENT___HYD 24018	49.55 2.85 0.00	41.47 2.46 0.00	41.33 2.45 0.00	41.45 2.38 0.00	41.66 2.58 0.00	44.22 2.54 0.00	51.97 3.03 0.00	49.60 2.67 0.00	57.08 3.48 0.00	58.70 3.74 0.00	59.10 3.64 -1.10	57.45 3.35 0.00	54.34 3.03 0.00	51.95 2.85 0.00	52.80 2.51 0.00	49.43 2.67 0.00	68.25 3.90 -4.37	83.61 4.93 -4.05	73.51 3.76 -9.15	65.77 3.88 -1.24	61.98 3.60 -2.15	57.56 3.41 0.00	54.39 2.98 0.00	49.90 2.74 0.00
CRUCIBLE_METL_DRP 24180	45.63 -1.07 0.00	38.15 -0.86 0.00	38.14 -0.74 0.00	38.25 -0.82 0.00	38.22 -0.86 0.00	40.80 -0.88 0.00	48.30 -0.64 0.00	46.08 -0.84 0.00	52.58 -1.02 0.00	53.97 -0.99 0.00	53.35 -1.09 -0.08	53.02 -1.08 0.00	50.24 -1.08 0.00	48.08 -1.03 0.00	49.08 -1.21 0.00	45.73 -1.03 0.00	59.16 -1.14 -0.32	73.59 -1.34 -0.30	60.00 -1.27 -0.67	59.47 -1.27 -0.09	55.15 -1.24 -0.16	53.12 -1.03 0.00	50.27 -1.13 0.00	46.17 -0.99 0.00
DANC___LFGE 323619	44.74 -1.96 0.00	37.25 -1.76 0.00	37.25 -1.63 0.00	37.47 -1.60 0.00	37.32 -1.76 0.00	39.92 -1.75 0.00	47.12 -1.81 0.00	45.38 -1.55 0.00	52.04 -1.55 0.00	52.87 -2.09 0.00	52.32 -2.07 -0.03	51.99 -2.11 0.00	49.47 -1.85 0.00	46.85 -2.26 0.00	47.98 -2.31 0.00	44.61 -2.15 0.00	57.94 -2.16 -0.12	72.21 -2.54 -0.11	58.72 -2.12 -0.24	58.01 -2.67 -0.03	54.21 -2.08 -0.06	51.55 -2.60 0.00	48.89 -2.52 0.00	45.04 -2.12 0.00
DANSKAMMER___1 23586	48.48 1.77 0.00	40.49 1.48 0.00	40.28 1.40 0.00	40.36 1.29 0.00	40.37 1.29 0.00	43.09 1.42 0.00	50.89 1.96 0.00	49.04 2.11 0.00	56.81 3.22 0.00	58.42 3.46 0.00	58.64 3.37 -0.91	57.34 3.19 -0.05	54.40 3.03 -0.06	52.06 2.90 -0.05	52.86 2.51 -0.05	49.39 2.57 -0.06	67.61 4.14 -3.48	83.59 5.67 -3.28	72.52 4.42 -7.49	65.99 4.31 -1.03	61.80 3.82 -1.75	57.66 3.47 -0.04	54.14 2.62 -0.12	49.27 1.93 -0.17
DANSKAMMER___2 23589	48.48 1.77 0.00	40.49 1.48 0.00	40.28 1.40 0.00	40.36 1.29 0.00	40.37 1.29 0.00	43.09 1.42 0.00	50.89 1.96 0.00	49.04 2.11 0.00	56.81 3.22 0.00	58.42 3.46 0.00	58.64 3.37 -0.91	57.34 3.19 -0.05	54.40 3.03 -0.06	52.06 2.90 -0.05	52.86 2.51 -0.05	49.39 2.57 -0.06	67.61 4.14 -3.48	83.59 5.67 -3.28	72.52 4.42 -7.49	65.99 4.31 -1.03	61.80 3.82 -1.75	57.66 3.47 -0.04	54.14 2.62 -0.12	49.27 1.93 -0.17
DANSKAMMER___3 23590	48.48 1.77 0.00	40.49 1.48 0.00	40.28 1.40 0.00	40.36 1.29 0.00	40.37 1.29 0.00	43.09 1.42 0.00	50.89 1.96 0.00	49.04 2.11 0.00	56.81 3.22 0.00	58.42 3.46 0.00	58.64 3.37 -0.91	57.34 3.19 -0.05	54.40 3.03 -0.06	52.06 2.90 -0.05	52.86 2.51 -0.05	49.39 2.57 -0.06	67.61 4.14 -3.48	83.59 5.67 -3.28	72.52 4.42 -7.49	65.99 4.31 -1.03	61.80 3.82 -1.75	57.66 3.47 -0.04	54.14 2.62 -0.12	49.27 1.93 -0.17
DANSKAMMER___4 23591	48.48 1.77 0.00	40.49 1.48 0.00	40.28 1.40 0.00	40.36 1.29 0.00	40.37 1.29 0.00	43.09 1.42 0.00	50.89 1.96 0.00	49.04 2.11 0.00	56.81 3.22 0.00	58.42 3.46 0.00	58.64 3.37 -0.91	57.34 3.19 -0.05	54.40 3.03 -0.06	52.06 2.90 -0.05	52.86 2.51 -0.05	49.39 2.57 -0.06	67.61 4.14 -3.48	83.59 5.67 -3.28	72.52 4.42 -7.49	65.99 4.31 -1.03	61.80 3.82 -1.75	57.66 3.47 -0.04	54.14 2.62 -0.12	49.27 1.93 -0.17
DANSKAMMER___DIESEL 23592	48.48 1.77 0.00	40.49 1.48 0.00	40.28 1.40 0.00	40.36 1.29 0.00	40.37 1.29 0.00	43.09 1.42 0.00	50.89 1.96 0.00	49.04 2.11 0.00	56.81 3.22 0.00	58.42 3.46 0.00	58.64 3.37 -0.91	57.34 3.19 -0.05	54.40 3.03 -0.06	52.06 2.90 -0.05	52.86 2.51 -0.05	49.39 2.57 -0.06	67.61 4.14 -3.48	83.59 5.67 -3.28	72.52 4.42 -7.49	65.99 4.31 -1.03	61.80 3.82 -1.75	57.66 3.47 -0.04	54.14 2.62 -0.12	49.27 1.93 -0.17
DASHVILLE___HYD 23610	49.04 2.34 0.00	40.84 1.83 0.00	40.63 1.75 0.00	40.67 1.60 0.00	40.72 1.64 0.00	43.47 1.79 0.00	51.48 2.54 0.00	49.65 2.72 0.00	57.46 3.86 0.00	59.08 4.12 0.00	59.26 4.02 -0.88	58.00 3.90 0.00	55.01 3.69 0.00	52.69 3.58 0.00	53.46 3.17 0.00	49.94 3.18 0.00	68.39 4.92 -3.49	84.51 6.64 -3.23	73.18 5.27 -7.30	66.79 5.16 -0.99	62.50 4.55 -1.72	58.32 4.17 0.00	54.75 3.34 0.00	49.66 2.50 0.00
DOGLEVILLE___HYD 23807	49.83 3.13 0.00	41.62 2.61 0.00	41.57 2.68 0.00	41.72 2.66 0.00	41.70 2.62 0.00	44.47 2.79 0.00	52.36 3.43 0.00	50.16 3.24 0.00	57.46 3.86 0.00	58.81 3.85 0.00	58.03 3.70 0.02	57.78 3.68 0.00	54.75 3.44 0.00	52.35 3.24 0.00	53.51 3.22 0.00	49.80 3.04 0.00	64.04 4.14 0.08	79.71 5.15 0.08	64.61 4.18 0.17	64.81 4.18 0.02	60.02 3.82 0.04	57.89 3.74 0.00	54.80 3.39 0.00	50.28 3.11 0.00
DUNKIRK___1 23563	40.91 -5.79 0.00	33.98 -5.03 0.00	34.61 -4.28 0.00	34.50 -4.57 0.00	34.43 -4.65 0.00	36.59 -5.08 0.00	44.92 -4.01 0.00	41.48 -5.44 0.00	46.04 -7.56 0.00	47.05 -7.91 0.00	45.76 -8.64 -0.05	45.61 -8.49 0.00	43.62 -7.70 0.00	41.74 -7.37 0.00	42.09 -8.20 0.00	39.28 -7.48 0.00	50.61 -9.54 -0.16	63.44 -11.34 -0.15	51.42 -9.51 -0.33	51.42 -9.28 -0.05	47.37 -8.94 -0.08	46.41 -7.74 0.00	44.31 -7.09 0.00	41.18 -5.99 0.00
DUNKIRK___2 23564	40.91 -5.79 0.00	33.98 -5.03 0.00	34.61 -4.28 0.00	34.50 -4.57 0.00	34.43 -4.65 0.00	36.59 -5.08 0.00	44.92 -4.01 0.00	41.48 -5.44 0.00	46.04 -7.56 0.00	47.05 -7.91 0.00	45.76 -8.64 -0.05	45.61 -8.49 0.00	43.62 -7.70 0.00	41.74 -7.37 0.00	42.09 -8.20 0.00	39.28 -7.48 0.00	50.61 -9.54 -0.16	63.44 -11.34 -0.15	51.42 -9.51 -0.33	51.42 -9.28 -0.05	47.37 -8.94 -0.08	46.41 -7.74 0.00	44.31 -7.09 0.00	41.18 -5.99 0.00
DUNKIRK___3 23565	41.33 -5.37 0.00	34.37 -4.64 0.00	34.96 -3.93 0.00	34.85 -4.22 0.00	34.78 -4.30 0.00	36.97 -4.71 0.00	45.31 -3.62 0.00	41.81 -5.12 0.00	46.36 -7.24 0.00	47.38 -7.58 0.00	46.14 -8.26 -0.05	45.93 -8.17 0.00	43.92 -7.39 0.00	42.08 -7.02 0.00	42.44 -7.85 0.00	39.61 -7.15 0.00	50.97 -9.18 -0.16	63.89 -10.90 -0.15	51.78 -9.15 -0.33	51.79 -8.92 -0.05	47.71 -8.60 -0.08	46.79 -7.36 0.00	44.72 -6.68 0.00	41.65 -5.52 0.00
DUNKIRK___4 23566	41.33 -5.37 0.00	34.37 -4.64 0.00	34.96 -3.93 0.00	34.85 -4.22 0.00	34.78 -4.30 0.00	36.97 -4.71 0.00	45.31 -3.62 0.00	41.81 -5.12 0.00	46.36 -7.24 0.00	47.38 -7.58 0.00	46.14 -8.26 -0.05	45.93 -8.17 0.00	43.92 -7.39 0.00	42.08 -7.02 0.00	42.44 -7.85 0.00	39.61 -7.15 0.00	50.97 -9.18 -0.16	63.89 -10.90 -0.15	51.78 -9.15 -0.33	51.79 -8.92 -0.05	47.71 -8.60 -0.08	46.79 -7.36 0.00	44.72 -6.68 0.00	41.65 -5.52 0.00
EAST HAMPTON___GT 23717	54.18 7.47 -0.01	44.04 5.03 0.00	43.51 4.63 0.00	44.30 5.24 0.00	44.47 5.39 0.00	47.88 6.21 0.00	56.76 7.83 0.00	54.96 8.02 0.00	63.79 10.18 -0.01	65.13 10.17 0.00	64.02 8.86 -0.80	62.97 8.93 0.06	59.67 8.42 0.06	56.99 7.96 0.07	57.71 7.49 0.07	54.17 7.48 0.08	74.31 10.98 -3.35	95.43 15.23 -5.57	87.99 12.30 -15.08	73.47 11.89 -0.93	68.43 10.57 -1.63	63.91 9.80 0.04	62.26 8.38 -2.48	60.67 8.07 -5.44

EAST RIVER___6 23660	49.89 3.18 -0.01	41.55 2.54 0.00	41.29 2.41 0.00	41.33 2.27 0.00	41.38 2.31 0.00	44.13 2.46 0.00	52.31 3.38 0.00	50.45 3.52 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.63 4.89 -3.38	64.38 4.76 -5.51	66.59 4.52 -10.76	58.98 4.32 -5.55	57.53 3.92 -3.32	54.37 3.88 -3.73	76.91 5.76 -11.17	90.57 7.61 -8.32	90.75 6.18 -23.96	90.19 6.13 -23.41	77.75 5.45 -16.06	65.83 5.09 -6.59	62.99 4.22 -7.37	57.91 3.40 -7.35
EAST RIVER___7 23524	49.89 3.18 -0.01	41.55 2.54 0.00	41.29 2.41 0.00	41.33 2.27 0.00	41.38 2.31 0.00	44.13 2.46 0.00	52.31 3.38 0.00	50.45 3.52 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.63 4.89 -3.38	64.38 4.76 -5.51	66.59 4.52 -10.76	58.98 4.32 -5.55	57.53 3.92 -3.32	54.37 3.88 -3.73	76.91 5.76 -11.17	90.57 7.61 -8.32	90.75 6.18 -23.96	90.19 6.13 -23.41	77.75 5.45 -16.06	65.83 5.09 -6.59	62.99 4.22 -7.37	57.91 3.40 -7.35
EAST_HAMPTON___DIESEL 23722	54.18 7.47 -0.01	44.04 5.03 0.00	43.51 4.63 0.00	44.30 5.24 0.00	44.47 5.39 0.00	47.88 6.21 0.00	56.76 7.83 0.00	54.96 8.02 0.00	63.79 10.18 -0.01	65.13 10.17 0.00	64.02 8.86 -0.80	62.97 8.93 0.06	59.67 8.42 0.06	56.99 7.96 0.07	57.71 7.49 0.07	54.17 7.48 0.08	74.31 10.98 -3.35	95.43 15.23 -5.57	87.99 12.30 -15.08	73.47 11.89 -0.93	68.43 10.57 -1.63	63.91 9.80 0.04	62.26 8.38 -2.48	60.67 8.07 -5.44
EAST_RIVER___1 323558	49.89 3.18 -0.01	41.51 2.50 0.00	41.26 2.37 0.00	41.33 2.27 0.00	41.34 2.27 0.00	44.13 2.46 0.00	52.36 3.43 0.00	50.50 3.57 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.63 4.89 -3.38	64.31 4.76 -5.45	66.40 4.52 -10.57	58.97 4.37 -5.49	57.58 3.97 -3.32	54.42 3.93 -3.73	76.76 5.76 -11.02	90.57 7.61 -8.32	90.75 6.18 -23.96	89.67 6.13 -22.89	77.44 5.45 -15.75	65.72 5.09 -6.48	62.94 4.16 -7.37	57.96 3.35 -7.45
EAST_RIVER___2 323559	49.89 3.18 -0.01	41.55 2.54 0.00	41.29 2.41 0.00	41.33 2.27 0.00	41.38 2.31 0.00	44.13 2.46 0.00	52.31 3.38 0.00	50.45 3.52 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.63 4.89 -3.38	64.38 4.76 -5.51	66.59 4.52 -10.76	58.98 4.32 -5.55	57.53 3.92 -3.32	54.37 3.88 -3.73	76.91 5.76 -11.17	90.57 7.61 -8.32	90.75 6.18 -23.96	90.19 6.13 -23.41	77.75 5.45 -16.06	65.83 5.09 -6.59	62.99 4.22 -7.37	57.91 3.40 -7.35
EAST___DELAWARE_HYD 23607	48.52 1.82 0.00	40.45 1.44 0.00	40.32 1.44 0.00	40.44 1.37 0.00	40.41 1.33 0.00	43.22 1.54 0.00	51.09 2.15 0.00	49.04 2.11 0.00	56.76 3.16 0.00	58.31 3.35 0.00	58.32 3.26 -0.70	57.20 3.14 0.04	54.19 2.92 0.05	51.81 2.75 0.05	52.71 2.46 0.04	49.19 2.48 0.05	66.96 4.08 -2.90	82.81 5.52 -2.65	70.82 4.30 -5.91	65.56 4.12 -0.79	61.29 3.66 -1.40	57.42 3.30 0.03	53.93 2.62 0.10	49.00 1.98 0.14
ELEC_TRO_TEK 24086	50.12 3.41 -0.01	41.43 2.42 0.00	41.02 2.14 0.00	41.33 2.27 0.00	41.46 2.38 0.00	44.43 2.75 0.00	52.65 3.72 0.00	50.92 3.99 0.00	58.70 5.09 -0.01	60.25 5.28 -0.01	61.72 4.51 -2.85	60.58 4.38 -2.10	57.89 4.21 -2.36	55.75 4.08 -2.57	56.37 3.57 -2.51	53.19 3.60 -2.82	69.91 5.34 -4.59	87.89 7.69 -5.57	81.87 6.18 -15.08	68.54 5.82 -2.07	64.61 5.23 -3.15	60.62 4.82 -1.65	59.32 3.75 -4.16	55.95 3.35 -5.44
ELLENBURG_WT_PWR 323604	46.33 -0.37 0.00	38.58 -0.43 0.00	38.11 -0.78 0.00	38.76 -0.31 0.00	38.73 -0.35 0.00	41.34 -0.33 0.00	48.15 -0.78 0.00	46.46 -0.47 0.00	52.85 -0.75 0.00	54.14 -0.82 0.00	53.76 -0.60 0.00	53.51 -0.60 0.00	50.85 -0.46 0.00	48.71 -0.39 0.00	50.29 0.00 0.00	46.48 -0.28 0.00	59.20 -0.78 0.00	73.59 -1.04 0.00	59.88 -0.73 0.00	59.80 -0.85 0.00	55.73 -0.51 0.00	53.12 -1.03 0.00	50.79 -0.62 0.00	46.83 -0.33 0.00
E_CANADA_CAP_HY 24051	46.42 -0.28 0.00	38.70 -0.31 0.00	38.65 -0.23 0.00	38.83 -0.23 0.00	39.00 -0.08 0.00	41.47 -0.21 0.00	48.79 -0.15 0.00	46.69 -0.23 0.00	54.13 0.54 0.00	55.67 0.71 0.00	56.33 0.60 -1.37	54.43 0.32 0.00	51.31 0.00 0.00	49.01 -0.10 0.00	49.89 -0.40 0.00	46.67 -0.09 0.00	65.97 0.54 -5.45	80.73 1.04 -5.05	72.62 0.61 -11.41	62.92 0.73 -1.54	59.36 0.45 -2.68	54.37 0.22 0.00	51.35 -0.05 0.00	46.93 -0.24 0.00
E_CANADA_MHWK_HY 24050	49.83 3.13 0.00	41.62 2.61 0.00	41.57 2.68 0.00	41.72 2.66 0.00	41.70 2.62 0.00	44.47 2.79 0.00	52.36 3.43 0.00	50.16 3.24 0.00	57.46 3.86 0.00	58.81 3.85 0.00	58.03 3.70 0.02	57.78 3.68 0.00	54.75 3.44 0.00	52.35 3.24 0.00	53.51 3.22 0.00	49.80 3.04 0.00	64.04 4.14 0.08	79.71 5.15 0.08	64.61 4.18 0.17	64.81 4.18 0.02	60.02 3.82 0.04	57.89 3.74 0.00	54.80 3.39 0.00	50.28 3.11 0.00
E_FISHKILL___LBMP 23776	49.09 2.38 0.00	40.92 1.91 0.00	40.71 1.83 0.00	40.75 1.68 0.00	40.84 1.76 0.00	43.59 1.92 0.00	51.58 2.64 0.00	49.70 2.77 0.00	57.40 3.81 0.00	58.97 4.01 -1.08	59.29 3.86 -0.24	58.08 3.73 -0.30	55.11 3.49 -0.29	52.78 3.39 -0.27	53.57 3.02 -0.27	50.05 2.99 -0.30	68.15 4.56 -3.61	84.29 6.05 -3.60	74.02 4.85 -8.56	66.68 4.79 -1.24	62.44 4.27 -1.93	58.31 3.95 -0.20	55.20 3.19 -0.61	50.57 2.50 -0.90
FAR ROCKAWAY___4 23548	51.15 4.44 -0.01	42.22 3.20 -0.01	41.81 2.92 -0.01	42.16 3.09 -0.01	42.29 3.20 -0.01	45.31 3.63 -0.01	53.69 4.75 -0.01	51.96 5.02 -0.01	59.88 6.27 -0.01	61.36 6.32 -0.08	78.66 5.54 -18.76	78.41 5.46 -18.85	77.74 5.23 -21.19	77.21 5.06 -23.05	77.33 4.53 -22.51	76.57 4.49 -25.32	80.80 6.60 -14.22	89.99 9.78 -5.57	83.57 7.88 -15.09	78.76 7.22 -10.89	77.66 6.47 -14.96	74.85 5.96 -14.74	73.42 4.78 -17.23	57.09 4.48 -5.44
FARRAGUT___LBMP 323566	49.84 3.13 -0.01	41.47 2.46 0.00	41.22 2.33 0.00	41.26 2.19 0.00	41.31 2.23 0.00	44.09 2.42 0.00	52.31 3.38 0.00	50.45 3.52 -0.01	58.38 4.77 -0.01	59.98 5.00 -0.01	62.57 4.84 -3.38	64.32 4.71 -5.51	66.54 4.46 -10.76	58.93 4.27 -5.55	57.53 3.92 -3.32	54.32 3.83 -3.73	76.85 5.70 -11.17	90.49 7.54 -8.32	90.63 6.06 -23.96	90.07 6.00 -23.42	77.69 5.40 -16.06	65.72 4.98 -6.59	62.88 4.11 -7.37	57.76 3.25 -7.34
FENNER___WINDPWR 24204	46.38 -0.33 0.00	38.74 -0.27 0.00	38.77 -0.12 0.00	38.87 -0.20 0.00	38.80 -0.27 0.00	41.38 -0.29 0.00	49.08 0.15 0.00	46.93 0.00 0.00	53.81 0.21 0.00	55.13 0.16 0.00	54.45 0.05 -0.04	54.10 0.00 0.00	51.21 -0.10 0.00	48.91 -0.20 0.00	49.94 -0.35 0.00	46.53 -0.23 0.00	60.33 0.18 -0.16	75.24 0.45 -0.15	61.00 0.06 -0.34	60.70 0.00 -0.05	56.20 -0.11 -0.08	53.99 -0.16 0.00	51.10 -0.31 0.00	46.83 -0.33 0.00
FIBERTEK___ENERGY 23856	45.63 -1.07 0.00	38.15 -0.86 0.00	38.14 -0.74 0.00	38.25 -0.82 0.00	38.22 -0.86 0.00	40.80 -0.88 0.00	48.30 -0.64 0.00	46.08 -0.84 0.00	52.58 -1.02 0.00	53.97 -0.99 0.00	53.35 -1.09 -0.08	53.02 -1.08 0.00	50.24 -1.08 0.00	48.08 -1.03 0.00	49.08 -1.21 0.00	45.73 -1.03 0.00	59.16 -1.14 -0.32	73.59 -1.34 -0.30	60.00 -1.27 -0.67	59.47 -1.27 -0.09	55.15 -1.24 -0.16	53.12 -1.03 0.00	50.27 -1.13 0.00	46.17 -0.99 0.00
FITZPATRICK___ 23598	44.98 -1.73 0.00	37.57 -1.44 0.00	37.52 -1.36 0.00	37.66 -1.41 0.00	37.67 -1.41 0.00	40.17 -1.50 0.00	47.42 -1.52 0.00	45.24 -1.69 0.00	51.56 -2.04 0.00	52.93 -2.03 0.00	52.29 -2.12 -0.05	51.99 -2.11 0.00	49.31 -2.00 0.00	47.19 -1.92 0.00	48.23 -2.06 0.00	44.89 -1.87 0.00	57.90 -2.28 -0.20	72.06 -2.76 -0.18	58.66 -2.36 -0.42	58.34 -2.37 -0.06	54.08 -2.25 -0.10	52.10 -2.06 0.00	49.45 -1.95 0.00	45.47 -1.70 0.00

FORT ORANGE____ 23900	49.18 2.48 0.00	41.12 2.11 0.00	41.02 2.14 0.00	41.10 2.03 0.00	41.27 2.19 0.00	43.88 2.21 0.00	51.63 2.69 0.00	49.23 2.30 0.00	56.60 3.00 0.00	58.15 3.19 0.00	58.42 2.99 -1.08	56.86 2.76 0.00	53.83 2.51 0.00	51.46 2.36 0.00	52.40 2.11 0.00	48.96 2.20 0.00	67.55 3.30 -4.27	82.85 4.25 -3.95	72.87 3.33 -8.93	65.26 3.40 -1.21	61.37 3.04 -2.10	57.08 2.92 0.00	53.92 2.52 0.00	49.62 2.45 0.00
FORT_DRUM_COGEN 23780	44.65 -2.05 0.00	37.18 -1.83 0.00	37.13 -1.75 0.00	37.39 -1.68 0.00	37.20 -1.88 0.00	39.84 -1.83 0.00	47.03 -1.91 0.00	45.24 -1.69 0.00	51.94 -1.66 0.00	52.71 -2.25 0.00	52.21 -2.17 -0.03	51.83 -2.27 0.00	49.36 -1.95 0.00	46.75 -2.36 0.00	47.88 -2.41 0.00	44.52 -2.24 0.00	57.82 -2.28 -0.11	72.05 -2.69 -0.10	58.59 -2.24 -0.23	57.89 -2.79 -0.03	54.09 -2.19 -0.05	51.45 -2.71 0.00	48.78 -2.62 0.00	44.95 -2.22 0.00
FPL FAR_ROCK_GT1 24212	51.15 4.44 -0.01	42.22 3.20 -0.01	41.81 2.92 -0.01	42.16 3.09 -0.01	42.29 3.20 -0.01	45.31 3.63 -0.01	53.69 4.75 -0.01	51.96 5.02 -0.01	59.88 6.27 -0.01	61.36 6.32 -0.08	78.66 5.54 -18.76	78.41 5.46 -18.85	77.74 5.23 -21.19	77.21 5.06 -23.05	77.33 4.53 -22.51	76.57 4.49 -25.32	80.80 6.60 -14.22	89.99 9.78 -5.57	83.57 7.88 -15.09	78.76 7.22 -10.89	77.66 6.47 -14.96	74.85 5.96 -14.74	73.42 4.78 -17.23	57.09 4.48 -5.44
FPL FAR_ROCK_GT2 23815	51.15 4.44 -0.01	42.22 3.20 -0.01	41.81 2.92 -0.01	42.16 3.09 -0.01	42.29 3.20 -0.01	45.31 3.63 -0.01	53.69 4.75 -0.01	51.96 5.02 -0.01	59.88 6.27 -0.01	61.36 6.32 -0.08	78.66 5.54 -18.76	78.41 5.46 -18.85	77.74 5.23 -21.19	77.21 5.06 -23.05	77.33 4.53 -22.51	76.57 4.49 -25.32	80.80 6.60 -14.22	89.99 9.78 -5.57	83.57 7.88 -15.09	78.76 7.22 -10.89	77.66 6.47 -14.96	74.85 5.96 -14.74	73.42 4.78 -17.23	57.09 4.48 -5.44
FRANKLIN_FALL_HYD 24054	46.84 0.14 0.00	38.97 -0.04 0.00	38.34 -0.54 0.00	39.22 0.16 0.00	39.16 0.08 0.00	41.88 0.21 0.00	48.74 -0.20 0.00	47.07 0.14 0.00	53.71 0.11 0.00	55.02 0.05 0.00	54.63 0.27 0.00	54.26 0.16 0.00	51.62 0.31 0.00	49.40 0.29 0.00	50.99 0.70 0.00	47.04 0.28 0.00	60.04 0.06 0.00	74.86 0.22 0.00	60.91 0.30 0.00	60.71 0.06 0.00	56.63 0.39 0.00	53.77 -0.38 0.00	51.35 -0.05 0.00	47.40 0.24 0.00
FREEPORT_EQUS_GT1 23764	50.73 4.02 -0.01	41.82 2.81 0.00	41.41 2.53 0.00	41.76 2.70 0.00	41.89 2.81 0.00	44.93 3.25 0.00	53.19 4.26 0.00	51.48 4.55 -0.01	59.39 5.79 -0.01	60.92 5.94 -0.02	64.33 5.16 -4.81	63.35 5.09 -4.16	60.87 4.87 -4.68	58.86 4.67 -5.09	59.43 4.17 -4.97	56.51 4.16 -5.59	71.88 6.12 -5.78	89.01 8.81 -5.57	82.78 7.09 -15.08	70.42 6.61 -3.15	66.79 5.96 -4.60	62.93 5.52 -3.26	61.60 4.42 -5.77	56.66 4.06 -5.44
FULTON COGEN____ 23766	45.07 -1.63 0.00	37.65 -1.37 0.00	37.64 -1.24 0.00	37.70 -1.37 0.00	37.71 -1.37 0.00	40.22 -1.46 0.00	47.57 -1.37 0.00	45.43 -1.50 0.00	51.83 -1.77 0.00	53.26 -1.70 0.00	52.63 -1.79 -0.06	52.26 -1.84 0.00	49.62 -1.69 0.00	47.44 -1.67 0.00	48.43 -1.86 0.00	45.13 -1.64 0.00	58.26 -1.98 -0.25	72.56 -2.31 -0.23	59.13 -2.00 -0.53	58.66 -2.06 -0.07	54.33 -2.02 -0.12	52.37 -1.79 0.00	49.66 -1.75 0.00	45.56 -1.60 0.00
Freeport____CT2 23818	50.73 4.02 -0.01	41.82 2.81 0.00	41.41 2.53 0.00	41.76 2.70 0.00	41.89 2.81 0.00	44.93 3.25 0.00	53.19 4.26 0.00	51.48 4.55 -0.01	59.39 5.79 -0.01	60.92 5.94 -0.02	64.33 5.16 -4.81	63.35 5.09 -4.16	60.87 4.87 -4.68	58.86 4.67 -5.09	59.43 4.17 -4.97	56.51 4.16 -5.59	71.88 6.12 -5.78	89.01 8.81 -5.57	82.78 7.09 -15.08	70.42 6.61 -3.15	66.79 5.96 -4.60	62.93 5.52 -3.26	61.60 4.42 -5.77	56.66 4.06 -5.44
G.F.CEMENT____DRP 24184	49.41 2.71 0.00	41.39 2.38 0.00	41.29 2.41 0.00	41.37 2.31 0.00	41.66 2.58 0.00	44.18 2.50 0.00	51.92 2.99 0.00	49.74 2.82 0.00	57.40 3.81 0.00	59.14 4.18 0.00	59.88 4.40 -1.12	58.00 3.90 0.00	54.75 3.44 0.00	52.35 3.24 0.00	53.26 2.97 0.00	49.80 3.04 0.00	68.91 4.50 -4.43	84.34 5.60 -4.11	74.06 4.18 -9.27	66.27 4.37 -1.25	62.35 3.94 -2.18	57.89 3.74 0.00	54.64 3.24 0.00	49.76 2.59 0.00
GARDENVILLE____LBMP 24039	42.36 -4.34 0.00	35.15 -3.86 0.00	35.77 -3.11 0.00	35.67 -3.40 0.00	35.60 -3.48 0.00	37.88 -3.79 0.00	46.34 -2.59 0.00	42.28 -4.65 0.00	46.31 -7.29 0.00	47.54 -7.42 0.00	46.33 -8.04 -0.02	46.20 -7.90 0.00	44.23 -7.08 0.00	42.28 -6.83 0.00	42.80 -7.49 0.00	39.98 -6.78 0.00	51.09 -8.94 -0.05	63.86 -10.82 -0.04	51.42 -9.27 -0.09	51.63 -9.04 -0.02	47.60 -8.66 -0.03	47.17 -6.99 0.00	45.49 -5.91 0.00	42.78 -4.39 0.00
GENERAL____MILLS 23808	42.50 -4.20 0.00	35.27 -3.75 0.00	35.89 -2.99 0.00	35.79 -3.28 0.00	35.72 -3.36 0.00	38.01 -3.67 0.00	46.49 -2.45 0.00	42.38 -4.55 0.00	46.42 -7.18 0.00	47.65 -7.31 0.00	46.44 -7.94 -0.02	46.36 -7.74 0.00	44.34 -6.98 0.00	42.38 -6.73 0.00	42.90 -7.39 0.00	40.07 -6.69 0.00	51.23 -8.82 -0.06	64.02 -10.67 -0.06	51.58 -9.15 -0.13	51.70 -8.98 -0.02	47.72 -8.55 -0.04	47.28 -6.88 0.00	45.65 -5.76 0.00	42.92 -4.24 0.00
GE_PLASTICS____DRP 24183	48.24 1.54 0.00	40.38 1.37 0.00	40.24 1.36 0.00	40.36 1.29 0.00	40.45 1.37 0.00	43.05 1.38 0.00	50.65 1.71 0.00	48.43 1.50 0.00	55.69 2.09 0.00	57.10 2.14 0.00	57.28 1.85 -1.08	55.67 1.57 0.00	52.75 1.44 0.00	50.43 1.33 0.00	51.40 1.11 0.00	47.98 1.22 0.00	66.19 1.92 -4.28	81.00 2.39 -3.97	71.45 1.88 -8.97	63.81 1.94 -1.21	60.14 1.80 -2.11	55.83 1.68 0.00	52.74 1.34 0.00	48.49 1.32 0.00
GILBOA____1 23756	47.87 1.17 0.00	40.14 1.13 0.00	40.01 1.13 0.00	40.12 1.05 0.00	40.17 1.09 0.00	42.80 1.13 0.00	50.35 1.42 0.00	48.33 1.41 0.00	55.53 1.93 0.00	56.99 2.03 0.00	57.14 1.96 -0.83	55.94 1.84 0.00	53.01 1.69 0.00	50.73 1.62 0.00	51.65 1.36 0.00	48.16 1.40 0.00	65.38 2.10 -3.29	80.30 2.61 -3.05	69.74 2.24 -6.89	63.83 2.24 -0.93	59.93 2.08 -1.62	56.10 1.95 0.00	52.90 1.49 0.00	48.34 1.18 0.00
GILBOA____2 23757	47.87 1.17 0.00	40.14 1.13 0.00	40.01 1.13 0.00	40.12 1.05 0.00	40.17 1.09 0.00	42.80 1.13 0.00	50.35 1.42 0.00	48.33 1.41 0.00	55.53 1.93 0.00	56.99 2.03 0.00	57.14 1.96 -0.83	55.94 1.84 0.00	53.01 1.69 0.00	50.73 1.62 0.00	51.65 1.36 0.00	48.16 1.40 0.00	65.38 2.10 -3.29	80.30 2.61 -3.05	69.74 2.24 -6.89	63.83 2.24 -0.93	59.93 2.08 -1.62	56.10 1.95 0.00	52.90 1.49 0.00	48.34 1.18 0.00
GILBOA____3 23758	47.87 1.17 0.00	40.14 1.13 0.00	40.01 1.13 0.00	40.12 1.05 0.00	40.17 1.09 0.00	42.80 1.13 0.00	50.35 1.42 0.00	48.33 1.41 0.00	55.53 1.93 0.00	56.99 2.03 0.00	57.14 1.96 -0.83	55.94 1.84 0.00	53.01 1.69 0.00	50.73 1.62 0.00	51.65 1.36 0.00	48.16 1.40 0.00	65.38 2.10 -3.29	80.30 2.61 -3.05	69.74 2.24 -6.89	63.83 2.24 -0.93	59.93 2.08 -1.62	56.10 1.95 0.00	52.90 1.49 0.00	48.34 1.18 0.00
GILBOA____4 23759	47.87 1.17 0.00	40.14 1.13 0.00	40.01 1.13 0.00	40.12 1.05 0.00	40.17 1.09 0.00	42.80 1.13 0.00	50.35 1.42 0.00	48.33 1.41 0.00	55.53 1.93 0.00	56.99 2.03 0.00	57.14 1.96 -0.83	55.94 1.84 0.00	53.01 1.69 0.00	50.73 1.62 0.00	51.65 1.36 0.00	48.16 1.40 0.00	65.38 2.10 -3.29	80.30 2.61 -3.05	69.74 2.24 -6.89	63.83 2.24 -0.93	59.93 2.08 -1.62	56.10 1.95 0.00	52.90 1.49 0.00	48.34 1.18 0.00

GILBOA____ 23599	47.87 1.17 0.00	40.14 1.13 0.00	40.01 1.13 0.00	40.12 1.05 0.00	40.17 1.09 0.00	42.80 1.13 0.00	50.35 1.42 0.00	48.33 1.41 0.00	55.53 1.93 0.00	56.99 2.03 0.00	57.14 1.96 -0.83	55.94 1.84 0.00	53.01 1.69 0.00	50.73 1.62 0.00	51.65 1.36 0.00	48.16 1.40 0.00	65.38 2.10 -3.29	80.30 2.61 -3.05	69.74 2.24 -6.89	63.83 2.24 -0.93	59.93 2.08 -1.62	56.10 1.95 0.00	52.90 1.49 0.00	48.34 1.18 0.00
GINNA____ 23603	42.31 -4.39 0.00	35.27 -3.75 0.00	35.54 -3.34 0.00	35.55 -3.52 0.00	35.56 -3.52 0.00	37.92 -3.75 0.00	45.36 -3.57 0.00	42.47 -4.46 0.00	47.97 -5.63 0.00	49.30 -5.66 0.00	48.53 -5.92 -0.10	48.31 -5.79 0.00	45.87 -5.44 0.00	43.85 -5.25 0.00	44.71 -5.58 0.00	41.66 -5.10 0.00	53.97 -6.42 -0.41	67.48 -7.54 -0.38	54.55 -6.91 -0.86	54.15 -6.61 -0.12	49.91 -6.52 -0.20	48.68 -5.47 0.00	46.26 -5.14 0.00	42.97 -4.20 0.00
GLEN PARK____ 23778	44.88 -1.82 0.00	37.37 -1.64 0.00	37.33 -1.56 0.00	37.54 -1.52 0.00	37.40 -1.68 0.00	40.01 -1.67 0.00	47.32 -1.61 0.00	45.52 -1.41 0.00	52.26 -1.34 0.00	53.04 -1.92 0.00	52.49 -1.90 -0.03	52.15 -1.95 0.00	49.57 -1.74 0.00	46.99 -2.11 0.00	48.08 -2.21 0.00	44.75 -2.01 0.00	58.19 -1.92 -0.13	72.59 -2.16 -0.12	58.99 -1.88 -0.27	58.26 -2.43 -0.04	54.38 -1.91 -0.06	51.77 -2.38 0.00	49.04 -2.36 0.00	45.14 -2.03 0.00
GLENWOOD_IC_1_G5 23712	50.12 3.41 -0.01	41.51 2.50 0.00	41.18 2.29 0.00	41.41 2.34 0.00	41.50 2.42 0.00	44.43 2.75 0.00	52.65 3.72 0.00	50.87 3.94 0.00	58.80 5.20 -0.01	60.42 5.44 -0.02	62.74 4.89 -3.49	61.69 4.81 -2.78	59.00 4.57 -3.12	56.87 4.37 -3.40	57.53 3.92 -3.32	54.42 3.93 -3.73	70.72 5.76 -4.98	88.27 8.06 -5.57	82.17 6.48 -15.08	69.26 6.19 -2.42	65.37 5.51 -3.63	61.42 5.09 -2.17	60.16 4.06 -4.69	56.09 3.49 -5.44
GLENWOOD_IC_2_G1 23688	49.88 3.18 -0.01	41.39 2.38 0.00	41.06 2.18 0.00	41.26 2.19 0.00	41.31 2.23 0.00	44.22 2.54 0.00	52.36 3.43 0.00	50.59 3.66 0.00	58.43 4.82 -0.01	60.03 5.06 -0.01	61.06 4.62 -2.09	59.89 4.49 -1.30	57.03 4.26 -1.46	54.82 4.12 -1.59	55.51 3.67 -1.55	52.20 3.69 -1.74	69.57 5.46 -4.13	87.74 7.54 -5.57	81.74 6.06 -15.08	68.12 5.82 -1.64	64.04 5.23 -2.58	59.99 4.82 -1.02	58.80 3.86 -3.53	55.86 3.25 -5.44
GLENWOOD_IC_3_G1 23689	49.88 3.18 -0.01	41.39 2.38 0.00	41.06 2.18 0.00	41.26 2.19 0.00	41.31 2.23 0.00	44.22 2.54 0.00	52.36 3.43 0.00	50.59 3.66 0.00	58.43 4.82 -0.01	60.03 5.06 -0.01	61.06 4.62 -2.09	59.89 4.49 -1.30	57.03 4.26 -1.46	54.82 4.12 -1.59	55.51 3.67 -1.55	52.20 3.69 -1.74	69.57 5.46 -4.13	87.74 7.54 -5.57	81.74 6.06 -15.08	68.12 5.82 -1.64	64.04 5.23 -2.58	59.99 4.82 -1.02	58.80 3.86 -3.53	55.86 3.25 -5.44
GLENWOOD____4 23550	50.12 3.41 -0.01	41.51 2.50 0.00	41.18 2.29 0.00	41.41 2.34 0.00	41.50 2.42 0.00	44.43 2.75 0.00	52.65 3.72 0.00	50.87 3.94 0.00	58.80 5.20 -0.01	60.42 5.44 -0.02	62.74 4.89 -3.49	61.69 4.81 -2.78	59.00 4.57 -3.12	56.87 4.37 -3.39	57.53 3.92 -3.32	54.42 3.93 -3.73	70.72 5.76 -4.98	88.27 8.06 -5.57	82.17 6.48 -15.08	69.26 6.19 -2.42	65.37 5.51 -3.63	61.42 5.09 -2.17	60.16 4.06 -4.69	56.09 3.49 -5.44
GLENWOOD____5 23614	50.12 3.41 -0.01	41.51 2.50 0.00	41.18 2.29 0.00	41.41 2.34 0.00	41.50 2.42 0.00	44.43 2.75 0.00	52.65 3.72 0.00	50.87 3.94 0.00	58.80 5.20 -0.01	60.42 5.44 -0.02	62.74 4.89 -3.49	61.69 4.81 -2.78	59.00 4.57 -3.12	56.87 4.37 -3.39	57.53 3.92 -3.32	54.42 3.93 -3.73	70.72 5.76 -4.98	88.27 8.06 -5.57	82.17 6.48 -15.08	69.26 6.19 -2.42	65.37 5.51 -3.63	61.42 5.09 -2.17	60.16 4.06 -4.69	56.09 3.49 -5.44
GLOBAL GREEN_PORT_GT1 23814	54.37 7.66 -0.01	44.20 5.19 0.00	43.70 4.82 0.00	44.50 5.43 0.00	44.67 5.59 0.00	48.09 6.42 0.00	57.01 8.07 0.00	55.19 8.26 0.00	64.05 10.45 -0.01	65.41 10.44 0.00	64.29 9.13 -0.80	63.24 9.06 0.00	59.87 8.62 0.06	57.19 8.15 0.07	57.92 7.69 0.07	54.35 7.67 0.08	74.55 11.22 -3.35	95.73 15.52 -5.57	88.23 12.54 -15.08	73.77 12.19 -0.93	68.71 10.85 -1.63	64.18 10.07 0.04	62.52 8.64 -2.48	60.90 8.30 -5.44
GOETHSLN____LBMP 323567	49.79 3.08 -0.01	41.47 2.46 0.00	41.26 2.37 0.00	41.26 2.19 0.00	41.31 2.23 0.00	44.09 2.42 0.00	52.31 3.38 0.00	50.50 3.57 -0.01	58.48 4.88 -0.01	60.03 5.06 -0.01	62.68 4.95 -3.38	64.55 4.87 -5.58	66.88 4.62 -10.95	59.13 4.42 -5.60	57.69 4.07 -3.32	54.46 3.97 -3.73	77.19 5.88 -11.32	90.49 7.54 -8.32	90.69 6.12 -23.96	90.83 6.25 -23.94	78.17 5.57 -16.37	65.99 5.14 -6.70	62.99 4.22 -7.37	57.76 3.25 -7.34
GOUDEY____7 23579	45.68 -1.03 0.00	38.23 -0.78 0.00	38.34 -0.54 0.00	38.36 -0.70 0.00	38.34 -0.74 0.00	40.80 -0.88 0.00	48.64 -0.29 0.00	46.36 -0.56 0.00	52.96 -0.64 0.00	54.19 -0.77 0.00	53.53 -1.09 -0.27	52.96 -1.14 0.00	50.29 -1.03 0.00	48.17 -0.93 0.00	48.93 -1.36 0.00	45.59 -1.17 0.00	59.89 -1.14 -1.05	74.56 -1.04 -0.97	61.83 -0.97 -2.19	60.10 -0.85 -0.30	55.74 -1.01 -0.52	53.29 -0.87 0.00	50.27 -1.13 0.00	46.03 -1.13 0.00
GOUDEY____8 23580	45.63 -1.07 0.00	38.19 -0.82 0.00	38.30 -0.58 0.00	38.33 -0.74 0.00	38.30 -0.78 0.00	40.76 -0.92 0.00	48.59 -0.34 0.00	46.32 -0.61 0.00	52.90 -0.70 0.00	54.14 -0.82 0.00	53.48 -1.14 -0.27	52.91 -1.19 0.00	50.24 -1.08 0.00	48.12 -0.98 0.00	48.88 -1.41 0.00	45.55 -1.22 0.00	59.83 -1.20 -1.05	74.49 -1.12 -0.97	61.77 -1.03 -2.19	60.04 -0.91 -0.30	55.68 -1.07 -0.52	53.23 -0.92 0.00	50.22 -1.18 0.00	45.99 -1.18 0.00
GOWANUS_GT1_1 24077	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT1_2 24078	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT1_3 24079	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT1_4 24080	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35

GOWANUS_GT1_5 24084	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT1_6 24111	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT1_7 24112	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT1_8 24113	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT2_1 24114	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT2_2 24115	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT2_3 24116	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT2_4 24117	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT2_5 24118	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT2_6 24119	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT2_7 24120	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT2_8 24121	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT3_1 24122	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT3_2 24123	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT3_3 24124	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT3_4 24125	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35

GOWANUS_GT3_5 24126	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT3_6 24127	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT3_7 24128	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT3_8 24129	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT4_1 24130	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT4_2 24131	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT4_3 24132	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT4_4 24133	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT4_5 24134	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT4_6 24135	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT4_7 24136	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GOWANUS_GT4_8 24137	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
GREENIDGE___3 23582	44.46 -2.24 0.00	37.53 -1.48 0.00	37.83 -1.05 0.00	37.78 -1.29 0.00	37.71 -1.37 0.00	40.17 -1.50 0.00	47.91 -1.03 0.00	45.38 -1.55 0.00	51.72 -1.88 0.00	52.98 -1.98 0.00	52.06 -2.45 -0.15	51.61 -2.49 0.00	48.95 -2.36 0.00	46.85 -2.26 0.00	47.47 -2.82 0.00	44.28 -2.48 0.00	57.93 -2.64 -0.59	72.50 -2.69 -0.55	59.17 -2.67 -1.23	58.33 -2.49 -0.17	53.77 -2.76 -0.29	51.82 -2.33 0.00	48.89 -2.52 0.00	44.90 -2.26 0.00
GREENIDGE___4 23583	44.46 -2.24 0.00	37.53 -1.48 0.00	37.83 -1.05 0.00	37.78 -1.29 0.00	37.71 -1.37 0.00	40.17 -1.50 0.00	47.91 -1.03 0.00	45.38 -1.55 0.00	51.72 -1.88 0.00	52.98 -1.98 0.00	52.06 -2.45 -0.15	51.61 -2.49 0.00	48.95 -2.36 0.00	46.85 -2.26 0.00	47.47 -2.82 0.00	44.28 -2.48 0.00	57.93 -2.64 -0.59	72.50 -2.69 -0.55	59.17 -2.67 -1.23	58.33 -2.49 -0.17	53.77 -2.76 -0.29	51.82 -2.33 0.00	48.89 -2.52 0.00	44.90 -2.26 0.00
GROVEVILLE___HYD 323602	48.76 2.05 0.00	40.73 1.72 0.00	40.48 1.59 0.00	40.55 1.48 0.00	40.60 1.52 0.00	43.34 1.67 0.00	51.24 2.30 0.00	49.37 2.44 0.00	57.14 3.54 0.00	58.81 3.85 0.00	59.04 3.75 -0.93	57.74 3.57 -0.07	54.73 3.34 -0.08	52.43 3.24 -0.08	53.18 2.82 -0.07	49.70 2.85 -0.08	68.05 4.56 -3.51	84.15 6.19 -3.32	73.13 4.91 -7.62	66.43 4.73 -1.05	62.22 4.22 -1.77	58.05 3.84 -0.06	54.55 2.98 -0.17	49.63 2.22 -0.25
HAMPSHIRE___PAPER_HYD 323593	45.72 -0.98 0.00	38.07 -0.94 0.00	37.79 -1.09 0.00	38.29 -0.78 0.00	38.14 -0.94 0.00	40.80 -0.88 0.00	47.37 -1.57 0.00	45.80 -1.13 0.00	52.20 -1.39 0.00	53.04 -1.92 0.00	52.62 -1.74 0.00	52.37 -1.73 0.00	50.24 -1.08 0.00	47.63 -1.47 0.00	49.03 -1.26 0.00	45.45 -1.31 0.00	58.12 -1.86 0.00	72.17 -2.46 0.00	58.97 -1.64 0.00	58.35 -2.30 0.00	54.77 -1.46 0.00	51.99 -2.17 0.00	49.61 -1.80 0.00	46.08 -1.08 0.00

HARZA MOOSE___RIVER 24016	45.91 -0.79 0.00	38.31 -0.70 0.00	38.22 -0.66 0.00	38.44 -0.63 0.00	38.37 -0.70 0.00	40.97 -0.71 0.00	48.25 -0.69 0.00	46.32 -0.61 0.00	53.06 -0.54 0.00	54.19 -0.77 0.00	53.60 -0.76 0.00	53.29 -0.81 0.00	50.65 -0.67 0.00	48.22 -0.88 0.00	49.33 -0.96 0.00	45.92 -0.84 0.00	59.20 -0.78 0.00	73.74 -0.90 0.00	59.82 -0.79 0.00	59.62 -1.03 0.00	55.45 -0.79 0.00	53.07 -1.08 0.00	50.33 -1.08 0.00	46.32 -0.85 0.00
HEMPSTEAD____ 23647	50.31 3.60 -0.01	41.55 2.54 0.00	41.14 2.26 0.00	41.49 2.42 0.00	41.58 2.50 0.00	44.55 2.88 0.00	52.80 3.87 0.00	51.06 4.13 0.00	58.96 5.36 -0.01	60.53 5.55 -0.02	62.68 4.89 -3.43	61.57 4.76 -2.71	58.93 4.57 -3.05	56.84 4.42 -3.31	57.45 3.92 -3.24	54.33 3.93 -3.64	70.68 5.76 -4.94	88.42 8.21 -5.57	82.29 6.61 -15.08	69.29 6.25 -2.39	65.43 5.62 -3.58	61.42 5.14 -2.12	60.10 4.06 -4.64	56.23 3.63 -5.44
HICKLING___1 23621	46.33 -0.37 0.00	38.78 -0.23 0.00	39.19 0.31 0.00	39.11 0.04 0.00	38.96 -0.12 0.00	41.47 -0.21 0.00	50.26 1.32 0.00	47.58 0.66 0.00	54.30 0.70 0.00	55.40 0.44 0.00	54.21 -0.33 -0.18	53.72 -0.38 0.00	51.01 -0.31 0.00	48.86 -0.25 0.00	49.33 -0.96 0.00	46.06 -0.70 0.00	60.34 -0.36 -0.72	75.68 0.37 -0.67	62.05 -0.06 -1.51	61.10 0.24 -0.20	56.25 -0.34 -0.36	54.15 0.00 0.00	50.89 -0.51 0.00	46.60 -0.57 0.00
HICKLING___2 23622	46.33 -0.37 0.00	38.78 -0.23 0.00	39.19 0.31 0.00	39.11 0.04 0.00	38.96 -0.12 0.00	41.47 -0.21 0.00	50.26 1.32 0.00	47.58 0.66 0.00	54.30 0.70 0.00	55.40 0.44 0.00	54.21 -0.33 -0.18	53.72 -0.38 0.00	51.01 -0.31 0.00	48.86 -0.25 0.00	49.33 -0.96 0.00	46.06 -0.70 0.00	60.34 -0.36 -0.72	75.68 0.37 -0.67	62.05 -0.06 -1.51	61.10 0.24 -0.20	56.25 -0.34 -0.36	54.15 0.00 0.00	50.89 -0.51 0.00	46.60 -0.57 0.00
HIGH FALLS___HY 23754	49.65 2.94 0.00	41.35 2.34 0.00	41.18 2.29 0.00	41.26 2.19 0.00	41.27 2.19 0.00	44.18 2.50 0.00	52.26 3.33 0.00	50.12 3.19 0.00	58.26 4.66 0.00	59.91 4.95 0.00	60.16 4.95 -0.86	58.81 4.71 0.00	55.78 4.46 0.00	53.38 4.27 0.00	54.21 3.92 0.00	50.64 3.88 0.00	69.39 6.00 -3.41	85.93 8.14 -3.16	74.10 6.36 -7.14	67.68 6.07 -0.97	63.31 5.40 -1.68	59.14 4.98 0.00	55.57 4.16 0.00	50.37 3.21 0.00
HILLBURN___GT 23639	49.18 2.48 0.00	40.96 1.95 0.00	40.79 1.91 0.00	40.83 1.76 0.00	40.88 1.80 0.00	43.63 1.96 0.00	51.77 2.84 0.00	49.93 3.00 0.00	57.78 4.18 0.00	59.30 4.34 0.00	58.89 4.08 -0.45	57.63 3.95 0.42	54.59 3.80 0.52	52.25 3.63 0.49	53.05 3.22 0.46	49.47 3.23 0.51	67.85 4.92 -2.94	83.64 6.72 -2.28	70.42 5.39 -4.42	66.45 5.34 -0.47	62.13 4.72 -1.18	58.08 4.28 0.35	53.70 3.34 1.04	48.20 2.59 1.56
HOLTSVILLE_IC_1 23690	51.47 4.76 0.00	42.21 3.20 0.00	41.76 2.88 0.00	42.27 3.20 0.00	42.40 3.32 0.00	45.51 3.83 0.00	53.93 4.99 0.00	52.19 5.26 0.00	60.20 6.59 0.00	61.40 6.43 0.00	60.52 5.38 -0.79	59.44 5.41 0.07	56.47 5.23 0.08	54.03 5.01 0.09	54.73 4.53 0.09	51.20 4.54 0.10	69.75 6.42 -3.34	89.31 9.11 -5.57	83.02 7.33 -15.08	68.55 6.97 -0.92	64.09 6.24 -1.62	59.95 5.85 0.05	58.76 4.88 -2.47	57.51 4.91 -5.44
HOLTSVILLE_IC_10 23699	51.85 5.14 -0.01	42.44 3.43 0.00	41.95 3.07 0.00	42.51 3.44 0.00	42.63 3.56 0.00	45.80 4.13 0.00	54.27 5.33 0.00	52.52 5.58 0.00	60.62 7.02 -0.01	61.84 6.87 0.00	60.96 5.76 -0.84	59.99 5.90 0.01	56.95 5.64 0.01	54.50 5.40 0.01	55.21 4.93 0.01	51.70 4.96 0.01	70.32 6.96 -3.38	90.06 9.85 -5.57	83.62 7.94 -15.08	69.19 7.58 -0.96	64.64 6.75 -1.66	60.54 6.39 0.01	59.21 5.29 -2.52	57.93 5.33 -5.44
HOLTSVILLE_IC_2 23691	51.47 4.76 0.00	42.21 3.20 0.00	41.76 2.88 0.00	42.27 3.20 0.00	42.40 3.32 0.00	45.51 3.83 0.00	53.93 4.99 0.00	52.19 5.26 0.00	60.20 6.59 0.00	61.40 6.43 0.00	60.52 5.38 -0.79	59.44 5.41 0.07	56.47 5.23 0.08	54.03 5.01 0.09	54.73 4.53 0.09	51.20 4.54 0.10	69.75 6.42 -3.34	89.31 9.11 -5.57	83.02 7.33 -15.08	68.55 6.97 -0.92	64.09 6.24 -1.62	59.95 5.85 0.05	58.76 4.88 -2.47	57.51 4.91 -5.44
HOLTSVILLE_IC_3 23692	51.47 4.76 0.00	42.21 3.20 0.00	41.76 2.88 0.00	42.27 3.20 0.00	42.40 3.32 0.00	45.51 3.83 0.00	53.93 4.99 0.00	52.19 5.26 0.00	60.20 6.59 0.00	61.40 6.43 0.00	60.52 5.38 -0.79	59.44 5.41 0.07	56.47 5.23 0.08	54.03 5.01 0.09	54.73 4.53 0.09	51.20 4.54 0.10	69.75 6.42 -3.34	89.31 9.11 -5.57	83.02 7.33 -15.08	68.55 6.97 -0.92	64.09 6.24 -1.62	59.95 5.85 0.05	58.76 4.88 -2.47	57.51 4.91 -5.44
HOLTSVILLE_IC_4 23693	51.47 4.76 0.00	42.21 3.20 0.00	41.76 2.88 0.00	42.27 3.20 0.00	42.40 3.32 0.00	45.51 3.83 0.00	53.93 4.99 0.00	52.19 5.26 0.00	60.20 6.59 0.00	61.40 6.43 0.00	60.52 5.38 -0.79	59.44 5.41 0.07	56.47 5.23 0.08	54.03 5.01 0.09	54.73 4.53 0.09	51.20 4.54 0.10	69.75 6.42 -3.34	89.31 9.11 -5.57	83.02 7.33 -15.08	68.55 6.97 -0.92	64.09 6.24 -1.62	59.95 5.85 0.05	58.76 4.88 -2.47	57.51 4.91 -5.44
HOLTSVILLE_IC_5 23694	51.47 4.76 0.00	42.21 3.20 0.00	41.76 2.88 0.00	42.27 3.20 0.00	42.40 3.32 0.00	45.51 3.83 0.00	53.93 4.99 0.00	52.19 5.26 0.00	60.20 6.59 0.00	61.40 6.43 0.00	60.52 5.38 -0.79	59.44 5.41 0.07	56.47 5.23 0.08	54.03 5.01 0.09	54.73 4.53 0.09	51.20 4.54 0.10	69.75 6.42 -3.34	89.31 9.11 -5.57	83.02 7.33 -15.08	68.55 6.97 -0.92	64.09 6.24 -1.62	59.95 5.85 0.05	58.76 4.88 -2.47	57.51 4.91 -5.44
HOLTSVILLE_IC_6 23695	51.85 5.14 -0.01	42.44 3.43 0.00	41.95 3.07 0.00	42.51 3.44 0.00	42.63 3.56 0.00	45.80 4.13 0.00	54.27 5.33 0.00	52.52 5.58 0.00	60.62 7.02 -0.01	61.84 6.87 0.00	60.96 5.76 -0.84	59.99 5.90 0.01	56.95 5.64 0.01	54.50 5.40 0.01	55.21 4.93 0.01	51.70 4.96 0.01	70.32 6.96 -3.38	90.06 9.85 -5.57	83.62 7.94 -15.08	69.19 7.58 -0.96	64.64 6.75 -1.66	60.54 6.39 0.01	59.21 5.29 -2.52	57.93 5.33 -5.44
HOLTSVILLE_IC_7 23696	51.85 5.14 -0.01	42.44 3.43 0.00	41.95 3.07 0.00	42.51 3.44 0.00	42.63 3.56 0.00	45.80 4.13 0.00	54.27 5.33 0.00	52.52 5.58 0.00	60.62 7.02 -0.01	61.84 6.87 0.00	60.96 5.76 -0.84	59.99 5.90 0.01	56.95 5.64 0.01	54.50 5.40 0.01	55.21 4.93 0.01	51.70 4.96 0.01	70.32 6.96 -3.38	90.06 9.85 -5.57	83.62 7.94 -15.08	69.19 7.58 -0.96	64.64 6.75 -1.66	60.54 6.39 0.01	59.21 5.29 -2.52	57.93 5.33 -5.44
HOLTSVILLE_IC_8 23697	51.85 5.14 -0.01	42.44 3.43 0.00	41.95 3.07 0.00	42.51 3.44 0.00	42.63 3.56 0.00	45.80 4.13 0.00	54.27 5.33 0.00	52.52 5.58 0.00	60.62 7.02 -0.01	61.84 6.87 0.00	60.96 5.76 -0.84	59.99 5.90 0.01	56.95 5.64 0.01	54.50 5.40 0.01	55.21 4.93 0.01	51.70 4.96 0.01	70.32 6.96 -3.38	90.06 9.85 -5.57	83.62 7.94 -15.08	69.19 7.58 -0.96	64.64 6.75 -1.66	60.54 6.39 0.01	59.21 5.29 -2.52	57.93 5.33 -5.44
HOLTSVILLE_IC_9 23698	51.85 5.14 -0.01	42.44 3.43 0.00	41.95 3.07 0.00	42.51 3.44 0.00	42.63 3.56 0.00	45.80 4.13 0.00	54.27 5.33 0.00	52.52 5.58 0.00	60.62 7.02 -0.01	61.84 6.87 0.00	60.96 5.76 -0.84	59.99 5.90 0.01	56.95 5.64 0.01	54.50 5.40 0.01	55.21 4.93 0.01	51.70 4.96 0.01	70.32 6.96 -3.38	90.06 9.85 -5.57	83.62 7.94 -15.08	69.19 7.58 -0.96	64.64 6.75 -1.66	60.54 6.39 0.01	59.21 5.29 -2.52	57.93 5.33 -5.44

HQ_GEN_CEDARS 23644	47.31 0.61 0.00	39.36 0.35 0.00	38.84 -0.04 0.00	39.61 0.55 0.00	39.51 0.43 0.00	42.22 0.54 0.00	48.98 0.05 0.00	47.30 0.38 0.00	53.28 -0.32 0.00	53.86 -1.10 0.00	53.54 -0.82 0.00	53.29 -0.81 0.00	51.31 0.00 0.00	49.25 0.15 0.00	51.09 0.80 0.00	47.23 0.47 0.00	59.62 -0.36 0.00	73.59 -1.04 0.00	59.82 -0.79 0.00	59.56 -1.09 0.00	55.67 -0.56 0.00	53.67 -0.49 0.00	51.30 -0.10 0.00	47.78 0.61 0.00
HQ_GEN_CEDARS_PROXY 323590	46.98 0.28 0.00	39.13 0.12 0.00	38.69 -0.19 0.00	39.34 0.27 0.00	39.23 0.16 0.00	41.93 0.25 0.00	48.59 -0.34 0.00	46.97 0.05 0.00	53.72 -0.64 -0.76	53.27 -0.93 0.76	53.65 -0.71 0.00	53.45 -0.65 0.00	51.31 0.00 0.00	50.50 -0.05 -1.44	50.69 0.40 0.00	51.30 0.09 -4.45	54.76 -0.78 4.45	70.34 -1.42 2.88	62.75 -0.73 -2.88	59.68 -0.97 0.00	55.73 -0.51 0.00	53.12 -1.03 0.00	50.94 -0.46 0.00	47.45 0.28 0.00
HQ_GEN_IMPORT 323601	46.75 0.05 0.00	39.01 0.00 0.00	38.77 -0.12 0.00	39.11 0.04 0.00	39.12 0.04 0.00	41.72 0.04 0.00	48.59 -0.34 0.00	46.79 -0.14 0.00	53.93 -0.43 -0.76	53.65 -0.55 0.76	53.98 -0.38 0.00	53.83 -0.27 0.00	51.16 -0.15 0.00	48.96 -0.15 0.00	50.49 0.20 0.00	51.66 0.00 -4.90	54.61 -0.48 4.90	70.94 -0.82 2.88	63.00 -0.48 -2.88	60.17 -0.49 0.00	55.89 -0.34 0.00	53.72 -0.43 0.00	51.30 -0.10 0.00	47.21 0.05 0.00
HQ_GEN_WHEEL 23651	46.75 0.05 0.00	39.01 0.00 0.00	38.77 -0.12 0.00	39.11 0.04 0.00	39.12 0.04 0.00	41.72 0.04 0.00	48.59 -0.34 0.00	46.79 -0.14 0.00	53.93 -0.43 -0.76	53.65 -0.55 0.76	53.98 -0.38 0.00	53.83 -0.27 0.00	51.16 -0.15 0.00	48.96 -0.15 0.00	50.49 0.20 0.00	51.66 0.00 -4.90	54.61 -0.48 4.90	70.94 -0.82 2.88	63.00 -0.48 -2.88	60.17 -0.49 0.00	55.89 -0.34 0.00	53.72 -0.43 0.00	51.30 -0.10 0.00	47.21 0.05 0.00
HUDSON AVE_GT_3 23810	49.89 3.18 -0.01	41.55 2.54 0.00	41.29 2.41 0.00	41.33 2.27 0.00	41.38 2.31 0.00	44.18 2.50 0.00	52.36 3.43 0.00	50.50 3.57 -0.01	58.48 4.88 -0.01	60.09 5.11 -0.01	62.68 4.95 -3.38	64.43 4.81 -5.51	66.64 4.57 -10.76	59.03 4.37 -5.55	57.64 4.02 -3.32	54.42 3.93 -3.73	76.97 5.82 -11.17	90.64 7.69 -8.32	90.75 6.18 -23.96	90.19 6.13 -23.42	77.75 5.45 -16.06	65.83 5.09 -6.59	62.94 4.16 -7.37	57.86 3.35 -7.34
HUDSON AVE_GT_4 23540	49.89 3.18 -0.01	41.55 2.54 0.00	41.29 2.41 0.00	41.33 2.27 0.00	41.38 2.31 0.00	44.18 2.50 0.00	52.36 3.43 0.00	50.50 3.57 -0.01	58.48 4.88 -0.01	60.09 5.11 -0.01	62.68 4.95 -3.38	64.43 4.81 -5.51	66.64 4.57 -10.76	59.03 4.37 -5.55	57.64 4.02 -3.32	54.42 3.93 -3.73	76.97 5.82 -11.17	90.64 7.69 -8.32	90.75 6.18 -23.96	90.19 6.13 -23.42	77.75 5.45 -16.06	65.83 5.09 -6.59	62.94 4.16 -7.37	57.86 3.35 -7.34
HUDSON AVE_GT_5 23657	49.89 3.18 -0.01	41.55 2.54 0.00	41.29 2.41 0.00	41.33 2.27 0.00	41.38 2.31 0.00	44.18 2.50 0.00	52.36 3.43 0.00	50.50 3.57 -0.01	58.48 4.88 -0.01	60.09 5.11 -0.01	62.68 4.95 -3.38	64.43 4.81 -5.51	66.64 4.57 -10.76	59.03 4.37 -5.55	57.64 4.02 -3.32	54.42 3.93 -3.73	76.97 5.82 -11.17	90.64 7.69 -8.32	90.75 6.18 -23.96	90.19 6.13 -23.42	77.75 5.45 -16.06	65.83 5.09 -6.59	62.94 4.16 -7.37	57.86 3.35 -7.34
HUDSON_AVE_10 24168	49.75 3.04 -0.01	41.43 2.42 0.00	41.18 2.29 0.00	41.22 2.15 0.00	41.27 2.19 0.00	44.05 2.38 0.00	52.26 3.33 0.00	50.45 3.52 -0.01	58.38 4.77 -0.01	59.81 4.84 -0.01	62.41 4.67 -3.38	64.11 4.49 -5.51	66.33 4.26 -10.76	58.78 4.12 -5.55	57.38 3.77 -3.32	54.23 3.74 -3.73	76.67 5.52 -11.17	90.27 7.31 -8.32	90.45 5.88 -23.96	89.89 5.82 -23.42	77.53 5.23 -16.06	65.51 4.77 -6.59	62.83 4.06 -7.37	57.72 3.21 -7.34
HUNTER MOUNT___DRP 323613	49.60 2.90 0.00	41.43 2.42 0.00	41.26 2.37 0.00	41.37 2.31 0.00	41.46 2.38 0.00	44.26 2.58 0.00	52.17 3.23 0.00	49.88 2.96 0.00	57.78 4.18 0.00	59.41 4.45 0.00	59.70 4.35 -0.99	58.20 4.06 -0.04	55.16 3.80 -0.05	52.74 3.58 -0.05	53.60 3.27 -0.04	50.09 3.27 -0.05	68.97 5.16 -3.83	85.02 6.79 -3.59	74.12 5.33 -8.18	66.99 5.22 -1.12	62.87 4.72 -1.91	58.47 4.28 -0.03	55.05 3.55 -0.10	50.24 2.92 -0.15
HUNTLEY___63 23557	42.83 -3.88 0.00	35.46 -3.55 0.00	36.16 -2.72 0.00	36.06 -3.01 0.00	35.95 -3.13 0.00	38.30 -3.38 0.00	46.88 -2.06 0.00	42.56 -4.36 0.00	46.42 -7.18 0.00	47.76 -7.20 0.00	46.48 -7.88 -0.01	46.42 -7.68 0.00	44.44 -6.88 0.00	42.48 -6.63 0.00	43.05 -7.24 0.00	40.22 -6.55 0.00	51.30 -8.70 -0.01	64.05 -10.60 -0.01	51.40 -9.21 -0.01	51.68 -8.98 -0.01	47.69 -8.55 -0.01	47.38 -6.77 0.00	45.90 -5.50 0.00	43.25 -3.91 0.00
HUNTLEY___64 23558	42.83 -3.88 0.00	35.46 -3.55 0.00	36.16 -2.72 0.00	36.06 -3.01 0.00	35.95 -3.13 0.00	38.30 -3.38 0.00	46.88 -2.06 0.00	42.56 -4.36 0.00	46.42 -7.18 0.00	47.76 -7.20 0.00	46.48 -7.88 -0.01	46.42 -7.68 0.00	44.44 -6.88 0.00	42.48 -6.63 0.00	43.05 -7.24 0.00	40.22 -6.55 0.00	51.30 -8.70 -0.01	64.05 -10.60 -0.01	51.40 -9.21 -0.01	51.68 -8.98 -0.01	47.69 -8.55 -0.01	47.38 -6.77 0.00	45.90 -5.50 0.00	43.25 -3.91 0.00
HUNTLEY___65 23559	42.83 -3.88 0.00	35.46 -3.55 0.00	36.16 -2.72 0.00	36.06 -3.01 0.00	35.95 -3.13 0.00	38.30 -3.38 0.00	46.88 -2.06 0.00	42.56 -4.36 0.00	46.42 -7.18 0.00	47.76 -7.20 0.00	46.48 -7.88 -0.01	46.42 -7.68 0.00	44.44 -6.88 0.00	42.48 -6.63 0.00	43.05 -7.24 0.00	40.22 -6.55 0.00	51.30 -8.70 -0.01	64.05 -10.60 -0.01	51.40 -9.21 -0.01	51.68 -8.98 -0.01	47.69 -8.55 -0.01	47.38 -6.77 0.00	45.90 -5.50 0.00	43.25 -3.91 0.00
HUNTLEY___66 23560	42.83 -3.88 0.00	35.46 -3.55 0.00	36.16 -2.72 0.00	36.06 -3.01 0.00	35.95 -3.13 0.00	38.30 -3.38 0.00	46.88 -2.06 0.00	42.56 -4.36 0.00	46.42 -7.18 0.00	47.76 -7.20 0.00	46.48 -7.88 -0.01	46.42 -7.68 0.00	44.44 -6.88 0.00	42.48 -6.63 0.00	43.05 -7.24 0.00	40.22 -6.55 0.00	51.30 -8.70 -0.01	64.05 -10.60 -0.01	51.40 -9.21 -0.01	51.68 -8.98 -0.01	47.69 -8.55 -0.01	47.38 -6.77 0.00	45.90 -5.50 0.00	43.25 -3.91 0.00
HUNTLEY___67 23561	42.31 -4.39 0.00	35.15 -3.86 0.00	35.73 -3.15 0.00	35.67 -3.40 0.00	35.56 -3.52 0.00	37.88 -3.79 0.00	46.24 -2.69 0.00	42.09 -4.83 0.00	45.99 -7.61 0.00	47.27 -7.69 0.00	46.00 -8.37 -0.01	45.93 -8.17 0.00	43.98 -7.34 0.00	41.99 -7.12 0.00	42.60 -7.69 0.00	39.79 -6.97 0.00	50.72 -9.30 -0.03	63.47 -11.20 -0.03	51.02 -9.64 -0.05	51.20 -9.46 -0.01	47.25 -9.00 -0.02	46.90 -7.26 0.00	45.39 -6.01 0.00	42.78 -4.39 0.00
HUNTLEY___68 23562	42.31 -4.39 0.00	35.15 -3.86 0.00	35.73 -3.15 0.00	35.67 -3.40 0.00	35.56 -3.52 0.00	37.88 -3.79 0.00	46.24 -2.69 0.00	42.09 -4.83 0.00	45.99 -7.61 0.00	47.27 -7.69 0.00	46.00 -8.37 -0.01	45.93 -8.17 0.00	43.98 -7.34 0.00	41.99 -7.12 0.00	42.60 -7.69 0.00	39.79 -6.97 0.00	50.72 -9.30 -0.03	63.47 -11.20 -0.03	51.02 -9.64 -0.05	51.20 -9.46 -0.01	47.25 -9.00 -0.02	46.90 -7.26 0.00	45.39 -6.01 0.00	42.78 -4.39 0.00
HYLAND___LFGE 323620	45.72 -0.98 0.00	38.11 -0.90 0.00	38.49 -0.39 0.00	38.44 -0.63 0.00	38.37 -0.70 0.00	40.97 -0.71 0.00	49.52 0.59 0.00	46.65 -0.28 0.00	53.01 -0.59 0.00	54.36 -0.60 0.00	53.30 -1.20 -0.14	52.91 -1.19 0.00	50.24 -1.08 0.00	48.03 -1.08 0.00	48.68 -1.61 0.00	45.45 -1.31 0.00	59.35 -1.20 -0.57	74.42 -0.75 -0.53	60.46 -1.33 -1.19	59.90 -0.91 -0.16	55.05 -1.46 -0.28	53.29 -0.87 0.00	50.27 -1.13 0.00	46.32 -0.85 0.00

INDECK___CORINTH 23802	49.18 2.48 0.00	41.20 2.18 0.00	41.10 2.22 0.00	41.18 2.11 0.00	41.50 2.42 0.00	44.01 2.33 0.00	51.68 2.74 0.00	49.51 2.58 0.00	57.19 3.59 0.00	58.97 4.01 0.00	59.78 4.29 -1.13	57.83 3.73 0.00	54.55 3.23 0.00	52.20 3.09 0.00	53.06 2.77 0.00	49.66 2.90 0.00	68.77 4.32 -4.47	84.16 5.37 -4.14	73.96 4.00 -9.36	66.04 4.12 -1.27	62.20 3.77 -2.20	57.67 3.52 0.00	54.44 3.03 0.00	49.57 2.41 0.00
INDECK___ILION 23567	48.06 1.35 0.00	40.14 1.13 0.00	40.05 1.17 0.00	40.20 1.13 0.00	40.21 1.13 0.00	42.88 1.21 0.00	50.45 1.52 0.00	48.33 1.41 0.00	55.31 1.72 0.00	56.72 1.76 0.00	56.02 1.69 0.02	55.72 1.62 0.00	52.80 1.49 0.00	50.53 1.42 0.00	51.65 1.36 0.00	48.07 1.31 0.00	61.76 1.86 0.08	76.95 2.39 0.08	62.31 1.88 0.17	62.51 1.88 0.02	57.88 1.69 0.04	55.83 1.68 0.00	52.90 1.49 0.00	48.49 1.32 0.00
INDECK___OLEAN 23982	43.95 -2.76 0.00	36.16 -2.85 0.00	37.17 -1.71 0.00	37.00 -2.07 0.00	36.89 -2.19 0.00	39.42 -2.25 0.00	48.69 -0.24 0.00	45.19 -1.74 0.00	50.54 -3.06 0.00	51.77 -3.19 -0.05	50.43 -3.97 -0.05	50.15 -3.95 0.00	47.77 -3.54 0.00	45.72 -3.39 0.00	45.96 -4.32 0.00	42.74 -4.02 0.00	55.53 -4.62 -0.16	69.56 -5.22 -0.15	56.21 -4.73 -0.33	56.46 -4.25 -0.05	51.98 -4.33 -0.08	50.74 -3.41 0.00	48.06 -3.34 0.00	44.34 -2.83 0.00
INDECK___OSWEGO 23783	45.07 -1.63 0.00	37.65 -1.37 0.00	37.64 -1.24 0.00	37.74 -1.33 0.00	37.71 -1.37 0.00	40.26 -1.42 0.00	47.57 -1.37 0.00	45.43 -1.50 0.00	51.83 -1.77 0.00	53.20 -1.76 0.00	52.57 -1.85 -0.06	52.26 -1.84 0.00	49.57 -1.74 0.00	47.39 -1.72 0.00	48.38 -1.91 0.00	45.03 -1.73 0.00	58.25 -1.98 -0.24	72.47 -2.39 -0.22	59.05 -2.06 -0.51	58.60 -2.12 -0.07	54.33 -2.02 -0.12	52.31 -1.84 0.00	49.61 -1.80 0.00	45.56 -1.60 0.00
INDECK___YERKES 23781	42.83 -3.88 0.00	35.46 -3.55 0.00	36.16 -2.72 0.00	36.06 -3.01 0.00	35.95 -3.13 0.00	38.30 -3.38 0.00	46.88 -2.06 0.00	42.56 -4.36 0.00	46.42 -7.18 0.00	47.76 -7.20 0.00	46.48 -7.88 -0.01	46.42 -7.68 0.00	44.44 -6.88 0.00	42.48 -6.63 0.00	43.05 -7.24 0.00	40.22 -6.55 0.00	51.30 -8.70 -0.01	64.05 -10.60 -0.01	51.40 -9.21 -0.01	51.68 -8.98 -0.01	47.69 -8.55 -0.01	47.38 -6.77 0.00	45.90 -5.50 0.00	43.25 -3.91 0.00
INDIAN POINT_GT_1 24139	49.13 2.43 0.00	40.92 1.91 0.00	40.71 1.83 0.00	40.79 1.72 0.00	40.80 1.72 0.00	43.59 1.92 0.00	51.63 2.69 0.00	49.83 2.91 0.00	57.62 4.02 0.00	59.19 4.23 0.00	58.69 4.02 -0.31	57.38 3.90 0.61	54.24 3.69 0.77	51.91 3.54 0.73	52.73 3.12 0.68	49.14 3.13 0.76	67.70 4.80 -2.92	83.18 6.49 -2.05	69.29 5.15 -3.54	66.03 5.09 -0.28	61.82 4.55 -1.03	57.80 4.17 0.52	53.16 3.29 1.54	47.42 2.55 2.30
INDIAN POINT_GT_2 23659	49.13 2.43 0.00	40.92 1.91 0.00	40.71 1.83 0.00	40.79 1.72 0.00	40.80 1.72 0.00	43.59 1.92 0.00	51.63 2.69 0.00	49.83 2.91 0.00	57.62 4.02 0.00	59.19 4.23 0.00	58.69 4.02 -0.31	57.38 3.90 0.61	54.24 3.69 0.77	51.91 3.54 0.73	52.73 3.12 0.68	49.14 3.13 0.76	67.70 4.80 -2.92	83.18 6.49 -2.05	69.29 5.15 -3.54	66.03 5.09 -0.28	61.82 4.55 -1.03	57.80 4.17 0.52	53.16 3.29 1.54	47.42 2.55 2.30
INDIAN POINT_GT_3 24019	49.13 2.43 0.00	40.92 1.91 0.00	40.71 1.83 0.00	40.79 1.72 0.00	40.80 1.72 0.00	43.59 1.92 0.00	51.63 2.69 0.00	49.83 2.91 0.00	57.62 4.02 0.00	59.19 4.23 0.00	58.69 4.02 -0.31	57.38 3.90 0.61	54.24 3.69 0.77	51.91 3.54 0.73	52.73 3.12 0.68	49.14 3.13 0.76	67.70 4.80 -2.92	83.18 6.49 -2.05	69.29 5.15 -3.54	66.03 5.09 -0.28	61.82 4.55 -1.03	57.80 4.17 0.52	53.16 3.29 1.54	47.42 2.55 2.30
INDIAN POINT___2 23530	49.04 2.34 0.00	40.84 1.83 0.00	40.63 1.75 0.00	40.67 1.60 0.00	40.72 1.64 0.00	43.51 1.83 0.00	51.53 2.59 0.00	49.74 2.82 0.00	57.51 3.91 0.00	59.08 4.12 0.00	58.57 3.91 -0.30	57.27 3.79 0.62	54.13 3.59 0.77	51.81 3.44 0.73	52.63 3.02 0.68	49.04 3.04 0.76	67.48 4.62 -2.88	82.92 6.27 -2.01	69.14 5.09 -3.45	65.90 4.97 -0.27	61.69 4.44 -1.01	57.69 4.06 0.52	53.05 3.19 1.54	47.31 2.45 2.30
INDIAN POINT___3 23531	48.99 2.29 0.00	40.84 1.83 0.00	40.59 1.71 0.00	40.67 1.60 0.00	40.72 1.64 0.00	43.47 1.79 0.00	51.48 2.54 0.00	49.69 2.77 0.00	57.46 3.86 0.00	59.02 4.07 0.00	58.56 3.86 -0.34	57.25 3.73 0.58	54.13 3.54 0.73	51.81 3.39 0.69	52.62 2.97 0.64	49.04 2.99 0.72	67.49 4.56 -2.95	82.94 6.19 -2.11	69.31 4.97 -3.74	65.89 4.91 -0.32	61.63 4.33 -1.07	57.67 4.01 0.49	53.09 3.14 1.45	47.40 2.41 2.17
IP CORINTH___1 23988	48.90 2.20 0.00	40.96 1.95 0.00	40.83 1.94 0.00	40.90 1.84 0.00	41.19 2.11 0.00	43.68 2.00 0.00	51.33 2.40 0.00	49.23 2.30 0.00	56.87 3.27 0.00	58.64 3.68 0.00	59.45 3.97 -1.13	57.45 3.35 0.00	54.19 2.87 0.00	51.86 2.75 0.00	52.75 2.46 0.00	49.33 2.57 0.00	68.29 3.84 -4.47	83.63 4.85 -4.14	73.60 3.64 -9.36	65.74 3.82 -1.27	61.92 3.49 -2.20	57.35 3.20 0.00	54.18 2.78 0.00	49.33 2.17 0.00
IP___TICONDEROGA 23804	50.81 4.11 0.00	42.72 3.71 0.00	42.62 3.73 0.00	42.62 3.56 0.00	43.03 3.95 0.00	45.63 3.96 0.00	53.63 4.70 0.00	51.57 4.65 0.00	59.44 5.84 0.00	61.34 6.38 0.00	62.07 6.63 -1.08	60.43 6.33 0.00	56.91 5.59 0.00	54.46 5.35 0.00	55.37 5.08 0.00	51.81 5.05 0.00	71.42 8.58 -4.30	87.21 9.58 -3.99	76.27 6.67 -9.00	68.66 6.79 -1.22	64.59 6.24 -2.12	60.16 6.01 0.00	56.70 5.29 0.00	51.27 4.10 0.00
JARVIS____ 23743	46.89 0.19 0.00	39.17 0.16 0.00	39.08 0.19 0.00	39.22 0.16 0.00	39.23 0.16 0.00	41.84 0.17 0.00	49.18 0.24 0.00	47.11 0.19 0.00	53.87 0.27 0.00	55.23 0.27 0.00	54.61 0.27 0.02	54.37 0.27 0.00	51.52 0.21 0.00	49.30 0.20 0.00	50.39 0.10 0.00	46.95 0.19 0.00	60.20 0.30 0.08	74.93 0.37 0.08	60.74 0.30 0.17	60.93 0.30 0.02	56.47 0.28 0.04	54.42 0.27 0.00	51.61 0.21 0.00	47.31 0.14 0.00
JENNISON___1 23625	46.84 0.14 0.00	39.13 0.12 0.00	39.27 0.39 0.00	39.30 0.23 0.00	39.16 0.08 0.00	41.80 0.13 0.00	49.96 1.03 0.00	47.68 0.75 0.00	54.83 1.23 0.00	55.95 0.99 0.00	55.34 0.71 -0.28	54.70 0.60 0.00	51.67 0.36 0.00	49.40 0.29 0.00	50.24 -0.05 0.00	46.86 0.09 0.00	62.06 0.96 -1.11	77.31 1.64 -1.03	63.84 0.91 -2.33	61.94 0.97 -0.32	57.40 0.62 -0.55	54.69 0.54 0.00	51.51 0.10 0.00	47.12 -0.05 0.00
JENNISON___2 23626	46.80 0.09 0.00	39.13 0.12 0.00	39.23 0.35 0.00	39.26 0.20 0.00	39.12 0.04 0.00	41.76 0.08 0.00	49.91 0.98 0.00	47.63 0.70 0.00	54.72 1.13 0.00	55.89 0.93 0.00	55.29 0.65 -0.28	54.64 0.54 0.00	51.62 0.31 0.00	49.35 0.25 0.00	50.19 -0.10 0.00	46.81 0.05 0.00	62.00 0.90 -1.11	77.24 1.57 -1.03	63.78 0.85 -2.33	61.88 0.91 -0.32	57.34 0.56 -0.55	54.64 0.49 0.00	51.46 0.05 0.00	47.07 -0.09 0.00
KEDC PORT_JEFF_GT2 24210	51.71 5.00 -0.01	42.36 3.35 0.00	41.88 2.99 0.00	42.39 3.32 0.00	42.56 3.48 0.00	45.72 4.04 0.00	54.12 5.19 0.00	52.42 5.49 0.00	60.46 6.86 -0.01	61.62 6.65 0.00	60.78 5.60 -0.82	59.80 5.73 0.03	56.82 5.54 0.04	54.37 5.30 0.04	55.08 4.83 0.04	51.58 4.86 0.05	70.07 6.72 -3.36	89.61 9.40 -5.57	83.26 7.58 -15.08	68.81 7.22 -0.94	64.34 6.47 -1.64	60.25 6.12 0.02	58.99 5.09 -2.50	57.79 5.19 -5.44

KEDC PORT_JEFF_GT3 24211	51.71 5.00 -0.01	42.36 3.35 0.00	41.88 2.99 0.00	42.39 3.32 0.00	42.56 3.48 0.00	45.72 4.04 0.00	54.12 5.19 0.00	52.42 5.49 0.00	60.46 6.86 -0.01	61.62 6.65 0.00	60.78 5.60 -0.82	59.80 5.73 0.03	56.82 5.54 0.04	54.37 5.30 0.04	55.08 4.83 0.04	51.58 4.86 0.05	70.07 6.72 -3.36	89.61 9.40 -5.57	83.26 7.58 -15.08	68.81 7.22 -0.94	64.34 6.47 -1.64	60.25 6.12 0.02	58.99 5.09 -2.50	57.79 5.19 -5.44
KEDC_GLWD_GT4 24219	50.12 3.41 -0.01	41.51 2.50 0.00	41.18 2.29 0.00	41.41 2.34 0.00	41.50 2.42 0.00	44.43 2.75 0.00	52.65 3.72 0.00	50.87 3.94 0.00	58.80 5.20 -0.01	60.42 5.44 -0.02	62.74 4.89 -3.49	61.69 4.81 -2.78	59.00 4.57 -3.12	56.87 4.37 -3.40	57.53 3.92 -3.32	54.42 3.93 -3.73	70.72 5.76 -4.98	88.27 8.06 -5.57	82.17 6.48 -15.08	69.26 6.19 -2.42	65.37 5.51 -3.63	61.42 5.09 -2.17	60.16 4.06 -4.69	56.09 3.49 -5.44
KEDC_GLWD_GT5 24220	50.12 3.41 -0.01	41.51 2.50 0.00	41.18 2.29 0.00	41.41 2.34 0.00	41.50 2.42 0.00	44.43 2.75 0.00	52.65 3.72 0.00	50.87 3.94 0.00	58.80 5.20 -0.01	60.42 5.44 -0.02	62.74 4.89 -3.49	61.69 4.81 -2.78	59.00 4.57 -3.12	56.87 4.37 -3.40	57.53 3.92 -3.32	54.42 3.93 -3.73	70.72 5.76 -4.98	88.27 8.06 -5.57	82.17 6.48 -15.08	69.26 6.19 -2.42	65.37 5.51 -3.63	61.42 5.09 -2.17	60.16 4.06 -4.69	56.09 3.49 -5.44
KENSICO____ 23655	49.41 2.71 0.00	41.12 2.11 0.00	40.91 2.02 0.00	40.94 1.88 0.00	40.99 1.91 0.00	43.80 2.13 0.00	51.87 2.94 0.00	50.02 3.10 0.00	57.83 4.23 0.00	59.46 4.51 0.01	58.87 4.29 -0.22	57.60 4.17 0.67	54.52 3.95 0.75	52.07 3.78 0.81	52.91 3.42 0.80	49.28 3.41 0.89	68.07 5.10 -2.99	83.38 6.87 -1.88	69.01 5.45 -2.96	66.65 5.40 -0.60	62.26 4.84 -1.19	58.07 4.44 0.52	53.19 3.60 1.82	47.20 2.83 2.79
KIAC_JFK_GT1 23816	49.79 3.08 -0.01	41.55 2.54 0.00	41.29 2.41 0.00	41.29 2.23 0.00	41.34 2.27 0.00	44.13 2.46 0.00	52.46 3.52 0.00	50.64 3.71 -0.01	58.54 4.93 -0.01	59.65 4.67 -0.01	62.36 4.62 -3.38	63.89 4.27 -5.51	66.08 4.00 -10.76	58.63 3.98 -5.55	57.28 3.67 -3.32	54.09 3.60 -3.73	76.49 5.34 -11.17	89.90 6.94 -8.32	90.20 5.64 -23.96	89.71 5.64 -23.42	77.36 5.06 -16.06	65.23 4.49 -6.59	62.99 4.22 -7.37	57.81 3.30 -7.34
KIAC_JFK_GT2 23817	49.79 3.08 -0.01	41.55 2.54 0.00	41.29 2.41 0.00	41.29 2.23 0.00	41.34 2.27 0.00	44.13 2.46 0.00	52.46 3.52 0.00	50.64 3.71 -0.01	58.54 4.93 -0.01	59.65 4.67 -0.01	62.36 4.62 -3.38	63.89 4.27 -5.51	66.08 4.00 -10.76	58.63 3.98 -5.55	57.28 3.67 -3.32	54.09 3.60 -3.73	76.49 5.34 -11.17	89.90 6.94 -8.32	90.20 5.64 -23.96	89.71 5.64 -23.42	77.36 5.06 -16.06	65.23 4.49 -6.59	62.99 4.22 -7.37	57.81 3.30 -7.34
KINTIGH____ 23543	42.03 -4.67 0.00	34.99 -4.02 0.00	35.42 -3.46 0.00	35.40 -3.67 0.00	35.33 -3.75 0.00	37.63 -4.04 0.00	45.56 -3.38 0.00	41.77 -5.16 0.00	46.04 -7.56 0.00	47.32 -7.64 0.02	46.24 -8.10 0.00	46.20 -7.90 0.00	44.08 -7.24 0.00	42.13 -6.97 0.00	42.85 -7.44 0.00	39.98 -6.78 0.00	50.95 -8.94 0.10	63.65 -10.90 0.09	51.06 -9.33 0.21	51.41 -9.22 0.02	47.42 -8.77 0.04	46.90 -7.26 0.00	45.29 -6.12 0.00	42.54 -4.62 0.00
LEDERLE____ 23769	49.41 2.71 0.00	41.16 2.15 0.00	40.94 2.06 0.00	40.98 1.91 0.00	41.03 1.95 0.00	43.80 2.13 0.00	51.97 3.03 0.00	50.12 3.19 0.00	57.99 4.40 0.00	59.52 4.56 0.00	59.12 4.35 -0.42	57.85 4.22 0.47	54.73 4.00 0.59	52.43 3.88 0.56	53.20 3.42 0.51	49.60 3.41 0.58	68.08 5.16 -2.94	83.88 7.02 -2.22	70.49 5.70 -4.19	66.65 5.58 -0.42	62.32 4.95 -1.14	58.31 4.55 0.40	53.83 3.60 1.17	48.20 2.78 1.75
LINDEN COGEN____ 23786	49.65 2.94 -0.01	41.35 2.34 0.00	41.10 2.22 0.00	41.14 2.07 0.00	41.19 2.11 0.00	43.97 2.29 0.00	52.12 3.18 0.00	50.26 3.33 -0.01	58.22 4.61 -0.01	59.81 4.84 -0.01	62.41 4.67 -3.38	64.16 4.54 -5.51	66.38 4.31 -10.76	58.78 4.12 -5.55	57.38 3.77 -3.32	54.18 3.69 -3.73	76.61 5.46 -11.17	77.47 7.24 4.41	77.47 5.82 -11.05	77.47 5.76 -11.06	77.47 5.17 -16.06	65.56 4.82 -6.59	62.68 3.91 -7.37	57.62 3.11 -7.34
LIPA_MISC_IPP 23656	51.80 5.09 -0.01	42.40 3.39 0.00	41.92 3.03 0.00	42.47 3.40 0.00	42.63 3.56 0.00	45.76 4.08 0.00	54.22 5.29 0.00	52.47 5.54 0.00	60.57 6.97 -0.01	61.62 6.65 0.00	60.64 5.49 -0.79	59.61 5.57 0.06	56.58 5.34 0.07	54.14 5.11 0.08	54.84 4.63 0.07	51.35 4.68 0.08	69.99 6.66 -3.35	89.68 9.48 -5.57	83.26 7.58 -15.08	68.74 7.16 -0.93	64.27 6.41 -1.62	60.12 6.01 0.05	58.97 5.09 -2.47	57.84 5.24 -5.44
LITTLE FALLS____HYD 24013	49.83 3.13 0.00	41.62 2.61 0.00	41.57 2.68 0.00	41.72 2.66 0.00	41.70 2.62 0.00	44.47 2.79 0.00	52.36 3.43 0.00	50.16 3.24 0.00	57.46 3.86 0.00	58.81 3.85 0.00	58.03 3.70 0.02	57.78 3.68 0.00	54.75 3.44 0.00	52.35 3.24 0.00	53.51 3.22 0.00	49.80 3.04 0.00	64.04 4.14 0.08	79.71 5.15 0.08	64.61 4.18 0.17	64.81 4.18 0.02	60.02 3.82 0.04	57.89 3.74 0.00	54.80 3.39 0.00	50.28 3.11 0.00
LI_NEWBRDGE____DRP 323616	50.26 3.55 0.00	41.47 2.46 0.00	41.06 2.18 0.00	41.41 2.34 0.00	41.54 2.46 0.00	44.55 2.88 0.00	52.75 3.82 0.00	51.06 4.13 0.00	58.86 5.25 0.00	60.40 5.44 0.00	59.21 4.57 -0.29	58.00 4.49 0.59	55.01 4.36 0.67	52.56 4.17 0.72	53.25 3.67 0.71	49.66 3.69 0.80	68.43 5.40 -3.04	88.04 7.84 -5.57	81.99 6.30 -15.08	67.18 5.88 -0.65	62.82 5.34 -1.25	58.62 4.93 0.46	57.32 3.86 -2.06	56.09 3.49 -5.44
LONG_LAKE_PHOENIX 24014	45.07 -1.63 0.00	37.65 -1.37 0.00	37.64 -1.24 0.00	37.74 -1.33 0.00	37.71 -1.37 0.00	40.26 -1.42 0.00	47.61 -1.32 0.00	45.43 -1.50 0.00	51.88 -1.72 0.00	53.26 -1.70 0.00	52.63 -1.79 -0.06	52.32 -1.79 0.00	49.67 -1.64 0.00	47.44 -1.67 0.00	48.43 -1.86 0.00	45.13 -1.64 0.00	58.32 -1.92 -0.25	72.56 -2.31 -0.23	59.13 -2.00 -0.53	58.66 -2.06 -0.07	54.39 -1.97 -0.12	52.42 -1.73 0.00	49.66 -1.75 0.00	45.61 -1.56 0.00
LOVETT____3 23632	48.80 2.10 0.00	40.69 1.68 0.00	40.48 1.59 0.00	40.51 1.45 0.00	40.56 1.48 0.00	43.30 1.63 0.00	51.33 2.40 0.00	49.55 2.63 0.00	57.29 3.70 0.00	58.80 3.85 0.00	58.35 3.59 -0.40	57.08 3.46 0.49	53.99 3.28 0.61	51.72 3.19 0.58	52.52 2.77 0.54	48.96 2.81 0.60	67.18 4.26 -2.94	82.66 5.82 -2.20	69.44 4.73 -4.11	65.72 4.67 -0.40	61.46 4.10 -1.13	57.48 3.74 0.41	53.06 2.88 1.22	47.51 2.17 1.82
LOVETT____4 23642	49.13 2.43 0.00	40.92 1.91 0.00	40.71 1.83 0.00	40.75 1.68 0.00	40.80 1.72 0.00	43.55 1.88 0.00	51.63 2.69 0.00	49.84 2.91 0.00	57.62 4.02 0.00	59.19 4.23 0.00	58.73 3.97 -0.40	57.45 3.84 0.49	54.34 3.64 0.61	52.06 3.54 0.58	52.87 3.12 0.54	49.24 3.09 0.61	67.66 4.74 -2.94	83.26 6.42 -2.20	69.92 5.21 -4.10	66.15 5.09 -0.40	61.86 4.50 -1.13	57.85 4.12 0.41	53.42 3.24 1.23	47.84 2.50 1.83
LOVETT____5 23593	49.13 2.43 0.00	40.92 1.91 0.00	40.71 1.83 0.00	40.75 1.68 0.00	40.80 1.72 0.00	43.55 1.88 0.00	51.63 2.69 0.00	49.84 2.91 0.00	57.62 4.02 0.00	59.19 4.23 0.00	58.73 3.97 -0.40	57.45 3.84 0.49	54.34 3.64 0.61	52.06 3.54 0.58	52.87 3.12 0.54	49.24 3.09 0.61	67.66 4.74 -2.94	83.26 6.42 -2.20	69.92 5.21 -4.10	66.15 5.09 -0.40	61.86 4.50 -1.13	57.85 4.12 0.41	53.42 3.24 1.23	47.84 2.50 1.83

LOWER RAQUET___HYD 24057	46.24 -0.47 0.00	38.50 -0.51 0.00	38.03 -0.86 0.00	38.76 -0.31 0.00	38.61 -0.47 0.00	41.30 -0.38 0.00	47.42 -1.52 0.00	46.08 -0.84 0.00	52.26 -1.34 0.00	53.09 -1.87 0.00	52.78 -1.58 0.00	52.53 -1.57 0.00	50.60 -0.72 0.00	48.08 -1.03 0.00	49.69 -0.60 0.00	45.92 -0.84 0.00	58.18 -1.80 0.00	72.03 -2.61 0.00	59.15 -1.45 0.00	58.59 -2.06 0.00	55.11 -1.12 0.00	52.04 -2.11 0.00	49.97 -1.44 0.00	46.65 -0.52 0.00
LOWER___HUDSON 24059	49.55 2.85 0.00	41.47 2.46 0.00	41.33 2.45 0.00	41.45 2.38 0.00	41.66 2.58 0.00	44.22 2.54 0.00	51.97 3.03 0.00	49.60 2.67 0.00	57.08 3.48 0.00	58.70 3.74 0.00	59.10 3.64 -1.10	57.45 3.35 0.00	54.34 3.03 0.00	51.95 2.85 0.00	52.80 2.51 0.00	49.43 2.67 0.00	68.25 3.90 -4.37	83.61 4.93 -4.05	73.51 3.76 -9.15	65.77 3.88 -1.24	61.98 3.60 -2.15	57.56 3.41 0.00	54.39 2.98 0.00	49.90 2.74 0.00
LWR___OSWEGATCHIE_HYD 23850	45.72 -0.98 0.00	38.07 -0.94 0.00	37.79 -1.09 0.00	38.29 -0.78 0.00	38.14 -0.94 0.00	40.80 -0.88 0.00	47.37 -1.57 0.00	45.80 -1.13 0.00	52.20 -1.39 0.00	53.04 -1.92 0.00	52.62 -1.74 0.00	52.37 -1.73 0.00	50.24 -1.08 0.00	47.63 -1.47 0.00	49.03 -1.26 0.00	45.45 -1.31 0.00	58.12 -1.86 0.00	72.17 -2.46 0.00	58.97 -1.64 0.00	58.35 -2.30 0.00	54.77 -1.46 0.00	51.99 -2.17 0.00	49.61 -1.80 0.00	46.08 -1.08 0.00
LYONS_FALL_HYD 23570	45.91 -0.79 0.00	38.31 -0.70 0.00	38.22 -0.66 0.00	38.44 -0.63 0.00	38.37 -0.70 0.00	40.97 -0.71 0.00	48.25 -0.69 0.00	46.32 -0.61 0.00	53.06 -0.54 0.00	54.19 -0.77 0.00	53.60 -0.76 0.00	53.29 -0.81 0.00	50.65 -0.67 0.00	48.22 -0.88 0.00	49.33 -0.96 0.00	45.92 -0.84 0.00	59.20 -0.78 0.00	73.74 -0.90 0.00	59.82 -0.79 0.00	59.62 -1.03 0.00	55.45 -0.79 0.00	53.07 -1.08 0.00	50.33 -1.08 0.00	46.32 -0.85 0.00
MAPLE_RIDGE_WT_1 323574	46.66 -0.05 0.00	38.93 -0.08 0.00	38.77 -0.12 0.00	39.03 -0.04 0.00	39.04 -0.04 0.00	41.63 -0.04 0.00	48.79 -0.15 0.00	46.83 -0.09 0.00	53.44 -0.16 0.00	54.74 -0.22 0.00	54.15 -0.16 0.05	53.94 -0.16 0.00	51.21 -0.10 0.00	49.01 -0.10 0.00	50.24 -0.05 0.00	46.67 -0.09 0.00	59.62 -0.18 0.18	74.17 -0.30 0.17	60.03 -0.18 0.39	60.42 -0.18 0.05	55.97 -0.17 0.09	53.94 -0.22 0.00	51.25 -0.15 0.00	47.12 -0.05 0.00
MAPLE_RIDGE_WT_2 323611	46.66 -0.05 0.00	38.93 -0.08 0.00	38.77 -0.12 0.00	39.03 -0.04 0.00	39.04 -0.04 0.00	41.63 -0.04 0.00	48.79 -0.15 0.00	46.83 -0.09 0.00	53.44 -0.16 0.00	54.74 -0.22 0.00	54.15 -0.16 0.05	53.94 -0.16 0.00	51.21 -0.10 0.00	49.01 -0.10 0.00	50.24 -0.05 0.00	46.67 -0.09 0.00	59.62 -0.18 0.18	74.17 -0.30 0.17	60.03 -0.18 0.39	60.42 -0.18 0.05	55.97 -0.17 0.09	53.94 -0.22 0.00	51.25 -0.15 0.00	47.12 -0.05 0.00
MG INDUSTRY___DRP 24185	48.62 1.91 0.00	40.69 1.68 0.00	40.56 1.67 0.00	40.67 1.60 0.00	40.76 1.68 0.00	43.38 1.71 0.00	51.04 2.10 0.00	48.85 1.92 0.00	56.17 2.57 0.00	57.27 2.31 0.00	57.33 1.90 -1.08	55.83 1.73 0.00	52.85 1.54 0.00	50.58 1.47 0.00	51.50 1.21 0.00	48.07 1.31 0.00	66.35 2.10 -4.27	81.20 2.61 -3.96	71.60 2.06 -8.93	63.98 2.12 -1.21	60.30 1.97 -2.10	55.99 1.84 0.00	52.90 1.49 0.00	48.67 1.51 0.00
MID___OSWEGATCHIE_HYD 23849	45.72 -0.98 0.00	38.07 -0.94 0.00	37.79 -1.09 0.00	38.29 -0.78 0.00	38.14 -0.94 0.00	40.80 -0.88 0.00	47.37 -1.57 0.00	45.80 -1.13 0.00	52.20 -1.39 0.00	53.04 -1.92 0.00	52.62 -1.74 0.00	52.37 -1.73 0.00	50.24 -1.08 0.00	47.63 -1.47 0.00	49.03 -1.26 0.00	45.45 -1.31 0.00	58.12 -1.86 0.00	72.17 -2.46 0.00	58.97 -1.64 0.00	58.35 -2.30 0.00	54.77 -1.46 0.00	51.99 -2.17 0.00	49.61 -1.80 0.00	46.08 -1.08 0.00
MID___RAQUETTE_HYD 23851	46.24 -0.47 0.00	38.50 -0.51 0.00	38.03 -0.86 0.00	38.76 -0.31 0.00	38.61 -0.47 0.00	41.30 -0.38 0.00	47.42 -1.52 0.00	46.08 -0.84 0.00	52.26 -1.34 0.00	53.09 -1.87 0.00	52.78 -1.58 0.00	52.53 -1.57 0.00	50.60 -0.72 0.00	48.08 -1.03 0.00	49.69 -0.60 0.00	45.92 -0.84 0.00	58.18 -1.80 0.00	72.03 -2.61 0.00	59.15 -1.45 0.00	58.59 -2.06 0.00	55.11 -1.12 0.00	52.04 -2.11 0.00	49.97 -1.44 0.00	46.65 -0.52 0.00
MILLIKEN___1 23584	43.15 -3.55 0.00	36.20 -2.81 0.00	36.39 -2.49 0.00	36.41 -2.66 0.00	36.26 -2.81 0.00	38.55 -3.13 0.00	46.10 -2.84 0.00	43.92 -3.00 0.00	50.44 -3.16 0.00	51.77 -3.19 0.00	51.12 -3.37 -0.13	50.69 -3.41 0.00	47.88 -3.44 0.00	45.72 -3.39 0.00	46.57 -3.72 0.00	43.44 -3.32 0.00	56.97 -3.54 -0.53	71.10 -4.03 -0.49	57.89 -3.82 -1.11	57.04 -3.76 -0.15	52.67 -3.82 -0.26	50.52 -3.63 0.00	47.60 -3.80 0.00	43.63 -3.54 0.00
MILLIKEN___2 23585	43.15 -3.55 0.00	36.20 -2.81 0.00	36.39 -2.49 0.00	36.41 -2.66 0.00	36.26 -2.81 0.00	38.55 -3.13 0.00	46.10 -2.84 0.00	43.92 -3.00 0.00	50.44 -3.16 0.00	51.77 -3.19 0.00	51.12 -3.37 -0.13	50.69 -3.41 0.00	47.88 -3.44 0.00	45.72 -3.39 0.00	46.57 -3.72 0.00	43.44 -3.32 0.00	56.97 -3.54 -0.53	71.10 -4.03 -0.49	57.89 -3.82 -1.11	57.04 -3.76 -0.15	52.67 -3.82 -0.26	50.52 -3.63 0.00	47.60 -3.80 0.00	43.63 -3.54 0.00
MILLIKEN___DIESEL 23629	43.15 -3.55 0.00	36.20 -2.81 0.00	36.39 -2.49 0.00	36.41 -2.66 0.00	36.26 -2.81 0.00	38.55 -3.13 0.00	46.10 -2.84 0.00	43.92 -3.00 0.00	50.44 -3.16 0.00	51.77 -3.19 0.00	51.12 -3.37 -0.13	50.69 -3.41 0.00	47.88 -3.44 0.00	45.72 -3.39 0.00	46.57 -3.72 0.00	43.44 -3.32 0.00	56.97 -3.54 -0.53	71.10 -4.03 -0.49	57.89 -3.82 -1.11	57.04 -3.76 -0.15	52.67 -3.82 -0.26	50.52 -3.63 0.00	47.60 -3.80 0.00	43.63 -3.54 0.00
MILLSEAT___LFGE 323607	43.11 -3.60 0.00	35.77 -3.24 0.00	36.39 -2.49 0.00	36.29 -2.77 0.00	36.23 -2.85 0.00	38.63 -3.04 0.00	47.08 -1.86 0.00	42.94 -3.99 0.00	47.17 -6.43 0.00	48.53 -6.43 0.00	47.42 -7.07 -0.13	47.23 -6.87 0.00	45.16 -6.16 0.00	43.12 -5.99 0.00	43.75 -6.54 0.00	40.87 -5.89 0.00	52.72 -7.80 -0.53	65.80 -9.33 -0.49	53.47 -8.24 -1.11	52.79 -8.01 -0.15	48.73 -7.76 -0.26	48.09 -6.07 0.00	46.37 -5.04 0.00	43.67 -3.49 0.00
MODEL_CITY_ENERGY 24167	42.41 -4.30 0.00	35.19 -3.82 0.00	35.81 -3.07 0.00	35.75 -3.32 0.00	35.64 -3.44 0.00	37.97 -3.71 0.00	46.39 -2.54 0.00	42.05 -4.88 0.00	45.77 -7.83 0.00	47.05 -7.91 0.00	45.83 -8.53 0.00	45.77 -8.33 0.00	43.82 -7.49 0.00	41.89 -7.22 0.00	42.49 -7.79 0.00	39.70 -7.06 0.00	50.50 -9.48 0.01	63.14 -11.49 0.01	50.70 -9.88 0.03	50.89 -9.76 0.00	46.95 -9.28 0.00	46.73 -7.42 0.00	45.39 -6.01 0.00	42.87 -4.29 0.00
MODERN_LFGE___ 323580	42.41 -4.30 0.00	35.19 -3.82 0.00	35.81 -3.07 0.00	35.75 -3.32 0.00	35.64 -3.44 0.00	37.97 -3.71 0.00	46.39 -2.54 0.00	42.05 -4.88 0.00	45.77 -7.83 0.00	47.05 -7.91 0.00	45.83 -8.53 0.00	45.77 -8.33 0.00	43.82 -7.49 0.00	41.89 -7.22 0.00	42.49 -7.79 0.00	39.70 -7.06 0.00	50.50 -9.48 0.01	63.14 -11.49 0.01	50.70 -9.88 0.03	50.89 -9.76 0.00	46.95 -9.28 0.00	46.73 -7.42 0.00	45.39 -6.01 0.00	42.87 -4.29 0.00
MOHAWK_PAPER___DRP 24187	49.27 2.57 0.00	41.16 2.15 0.00	41.06 2.18 0.00	41.18 2.11 0.00	41.34 2.27 0.00	43.93 2.25 0.00	51.68 2.74 0.00	49.27 2.35 0.00	56.65 3.06 0.00	58.20 3.24 0.00	58.57 3.10 -1.11	56.91 2.81 0.00	53.88 2.57 0.00	51.51 2.41 0.00	52.45 2.16 0.00	49.01 2.24 0.00	67.76 3.36 -4.42	83.06 4.33 -4.09	73.18 3.33 -9.24	65.30 3.40 -1.25	61.50 3.09 -2.17	57.13 2.98 0.00	53.98 2.57 0.00	49.62 2.45 0.00

MONGAUP___HYD 23641	48.99 2.29 0.00	40.84 1.83 0.00	40.63 1.75 0.00	40.71 1.64 0.00	40.76 1.68 0.00	43.55 1.88 0.00	51.53 2.59 0.00	49.55 2.63 0.00	57.30 3.70 0.00	58.86 3.90 0.00	58.71 3.80 -0.55	57.46 3.62 0.27	54.42 3.44 0.33	52.08 3.29 0.32	52.91 2.92 0.29	49.38 2.95 0.33	67.51 4.62 -2.91	83.24 6.19 -2.41	70.54 4.97 -4.97	66.09 4.85 -0.59	61.76 4.27 -1.26	57.83 3.90 0.23	53.87 3.14 0.67	48.57 2.41 1.00
MONTAUK___DIESEL 23721	54.18 7.47 -0.01	44.04 5.03 0.00	43.51 4.63 0.00	44.30 5.24 0.00	44.47 5.39 0.00	47.88 6.21 0.00	56.76 7.83 0.00	54.96 8.02 0.00	63.79 10.18 -0.01	65.13 10.17 0.00	64.02 8.86 -0.80	62.97 8.93 0.06	59.67 8.42 0.06	56.99 7.96 0.07	57.71 7.49 0.07	54.17 7.48 0.08	74.31 10.98 -3.35	95.43 15.23 -5.57	87.99 12.30 -15.08	73.47 11.89 -0.93	68.43 10.57 -1.63	63.91 9.80 0.04	62.26 8.38 -2.48	60.67 8.07 -5.44
MUNSVILLE_WIND_PWR 323609	46.56 -0.14 0.00	38.85 -0.16 0.00	39.08 0.19 0.00	39.11 0.04 0.00	38.88 -0.20 0.00	41.51 -0.17 0.00	49.87 0.93 0.00	47.54 0.61 0.00	54.78 1.18 0.00	55.84 0.88 0.00	55.19 0.60 -0.24	54.59 0.49 0.00	51.37 0.05 0.00	49.01 -0.10 0.00	49.84 -0.45 0.00	46.53 -0.23 0.00	61.83 0.90 -0.94	77.23 1.72 -0.87	63.25 0.67 -1.98	61.65 0.73 -0.27	56.98 0.28 -0.46	54.26 0.11 0.00	51.05 -0.36 0.00	46.74 -0.42 0.00
N SALMON___HYD 24042	46.84 0.14 0.00	38.97 -0.04 0.00	38.34 -0.54 0.00	39.22 0.16 0.00	39.16 0.08 0.00	41.88 0.21 0.00	48.74 -0.20 0.00	47.07 0.14 0.00	53.71 0.11 0.00	55.02 0.05 0.00	54.63 0.27 0.00	54.26 0.16 0.00	51.62 0.31 0.00	49.40 0.29 0.00	50.99 0.70 0.00	47.04 0.28 0.00	60.04 0.06 0.00	74.86 0.22 0.00	60.91 0.30 0.00	60.71 0.06 0.00	56.63 0.39 0.00	53.77 -0.38 0.00	51.35 -0.05 0.00	47.40 0.24 0.00
N.E_GEN_SANDY PD 24062	48.99 2.29 0.00	41.00 1.99 0.00	40.83 1.94 0.00	40.87 1.80 0.00	41.03 1.95 0.00	43.68 2.00 0.00	51.53 2.59 0.00	49.51 2.58 0.00	57.79 3.43 -0.76	57.88 3.68 0.76	59.00 3.64 -1.00	57.56 3.46 0.00	54.44 3.13 0.00	52.10 3.00 0.00	53.01 2.72 0.00	53.92 2.71 -4.45	63.53 4.02 0.47	80.52 5.08 -0.81	75.86 4.06 -11.20	65.84 4.06 -1.13	61.90 3.71 -1.96	57.67 3.52 0.00	54.28 2.88 0.00	49.43 2.26 0.00
NARROWS_GT1_1 24228	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT1_2 24229	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT1_3 24230	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT1_4 24231	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT1_5 24232	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT1_6 24233	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT1_7 24234	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT1_8 24235	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT2_1 24236	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT2_2 24237	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT2_3 24238	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35

NARROWS_GT2_4 24239	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT2_5 24240	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT2_6 24241	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT2_7 24242	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NARROWS_GT2_8 24243	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NEG CAPITAL___MECHNVIL 23645	49.60 2.90 0.00	41.47 2.46 0.00	41.37 2.49 0.00	41.45 2.38 0.00	41.74 2.66 0.00	44.26 2.58 0.00	52.02 3.08 0.00	49.65 2.72 0.00	57.24 3.64 0.00	58.92 3.96 -1.10	59.37 3.91 -1.10	57.67 3.57 0.00	54.50 3.18 0.00	52.10 3.00 0.00	52.96 2.67 0.00	49.57 2.81 0.00	68.56 4.20 -4.38	84.00 5.30 -4.06	73.78 4.00 -9.17	66.02 4.12 -1.24	62.16 3.77 -2.16	57.73 3.57 0.00	54.49 3.08 0.00	49.95 2.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.29 -3.41 0.00	36.08 -2.93 0.00	36.32 -2.57 0.00	36.33 -2.73 0.00	36.34 -2.74 0.00	38.76 -2.92 0.00	46.34 -2.59 0.00	43.45 -3.47 0.00	48.94 -4.66 0.00	50.29 -4.67 0.00	49.51 -4.95 -0.10	49.23 -4.87 0.00	46.80 -4.52 0.00	44.74 -4.37 0.00	45.61 -4.68 0.00	42.51 -4.26 0.00	54.99 -5.40 -0.40	68.67 -6.34 -0.37	55.69 -5.76 -0.85	55.18 -5.58 -0.11	50.98 -5.45 -0.20	49.60 -4.55 0.00	47.29 -4.11 0.00	43.86 -3.30 0.00
NEG CENTRAL___DRP 24199	44.88 -1.82 0.00	37.61 -1.40 0.00	37.76 -1.13 0.00	37.78 -1.29 0.00	37.75 -1.33 0.00	40.22 -1.46 0.00	47.86 -1.08 0.00	45.43 -1.50 0.00	51.78 -1.82 0.00	53.15 -1.81 0.00	52.39 -2.07 -0.10	52.04 -2.06 0.00	49.31 -2.00 0.00	47.19 -1.92 0.00	48.03 -2.26 0.00	44.75 -2.01 0.00	58.18 -2.22 -0.41	72.63 -2.39 -0.38	59.04 -2.42 -0.86	58.46 -2.30 -0.12	54.02 -2.42 -0.20	52.15 -2.00 0.00	49.35 -2.06 0.00	45.37 -1.79 0.00
NEG CENTRAL___INDECK 23768	45.63 -1.07 0.00	38.07 -0.94 0.00	38.42 -0.47 0.00	38.40 -0.66 0.00	38.34 -0.74 0.00	40.88 -0.79 0.00	49.42 0.49 0.00	46.50 -0.42 0.00	52.79 -0.80 0.00	54.14 -0.82 0.00	53.09 -1.41 -0.14	52.69 -1.41 0.00	50.03 -1.28 0.00	47.83 -1.81 0.00	48.48 -1.50 0.00	45.27 -1.50 0.00	59.05 -1.50 -0.57	74.04 -1.12 -0.53	60.22 -1.58 -1.19	59.60 -1.21 -0.16	54.82 -1.69 -0.28	53.07 -1.08 0.00	50.12 -1.29 0.00	46.22 -0.94 0.00
NEG CENTRAL___SENECA 23627	44.79 -1.91 0.00	37.61 -1.40 0.00	37.83 -1.05 0.00	37.86 -1.21 0.00	37.75 -1.33 0.00	40.26 -1.42 0.00	48.01 -0.93 0.00	45.43 -1.50 0.00	51.72 -1.88 0.00	53.09 -1.87 0.00	52.24 -2.23 -0.12	51.83 -2.27 0.00	49.16 -2.16 0.00	47.04 -2.06 0.00	47.78 -2.51 0.00	44.56 -2.20 0.00	57.98 -2.46 -0.46	72.53 -2.54 -0.43	58.96 -2.61 -0.96	58.35 -2.43 -0.13	53.82 -2.64 -0.23	52.04 -2.11 0.00	49.19 -2.21 0.00	45.28 -1.89 0.00
NEG CENTRAL___STATE_STREET 24147	45.07 -1.63 0.00	37.72 -1.29 0.00	37.87 -1.01 0.00	37.93 -1.13 0.00	37.83 -1.25 0.00	40.34 -1.33 0.00	48.10 -0.83 0.00	45.71 -1.22 0.00	52.31 -1.29 0.00	53.75 -1.21 0.00	53.05 -1.41 -0.10	52.64 -1.46 0.00	49.77 -1.54 0.00	47.58 -1.52 0.00	48.48 -1.81 0.00	45.22 -1.54 0.00	58.89 -1.50 -0.40	73.52 -1.49 -0.37	59.75 -1.70 -0.85	59.13 -1.64 -0.11	54.58 -1.86 -0.20	52.64 -1.52 0.00	49.71 -1.70 0.00	45.61 -1.56 0.00
NEG MILLWOOD___DRP 24198	49.27 2.57 0.00	41.08 2.07 0.00	40.83 1.94 0.00	40.94 1.88 0.00	40.88 1.80 0.00	43.80 2.13 0.00	51.72 2.79 0.00	50.02 3.10 0.00	57.78 4.18 0.00	59.47 4.51 0.00	59.66 4.35 -0.96	58.36 4.17 -0.10	55.34 3.90 -0.12	52.95 3.73 -0.12	53.77 3.37 -0.11	50.25 3.37 -0.12	68.73 5.22 -3.53	85.03 7.02 -3.37	73.85 5.45 -7.79	67.13 5.40 -1.09	62.81 4.78 -1.80	58.62 4.39 -0.08	55.20 3.55 -0.24	50.26 2.74 -0.36
NEG NORTH_FLCN_SEA 23793	45.86 -0.84 0.00	38.15 -0.86 0.00	37.60 -1.28 0.00	38.33 -0.74 0.00	38.30 -0.78 0.00	40.92 -0.75 0.00	47.61 -1.32 0.00	45.94 -0.99 0.00	52.37 -1.23 0.00	53.64 -1.32 0.00	53.27 -1.09 0.00	53.02 -1.08 0.00	50.29 -1.03 0.00	48.22 -0.88 0.00	49.84 -0.45 0.00	46.06 -0.70 0.00	58.66 -1.32 0.00	72.92 -1.72 0.00	59.27 -1.33 0.00	59.26 -1.39 0.00	55.16 -1.07 0.00	52.58 -1.57 0.00	50.27 -1.13 0.00	46.41 -0.75 0.00
NEG NORTH_KES_CHATGAY 23792	46.42 -0.28 0.00	38.66 -0.35 0.00	38.14 -0.74 0.00	38.83 -0.23 0.00	38.77 -0.31 0.00	41.42 -0.25 0.00	48.20 -0.73 0.00	46.55 -0.38 0.00	52.96 -0.64 0.00	54.25 -0.71 0.00	53.87 -0.49 0.00	53.67 -0.43 0.00	50.95 -0.36 0.00	48.81 -0.29 0.00	50.44 0.15 0.00	46.57 -0.19 0.00	59.32 -0.66 0.00	73.67 -0.97 0.00	60.00 -0.61 0.00	59.92 -0.73 0.00	55.84 -0.39 0.00	53.23 -0.92 0.00	50.89 -0.51 0.00	46.93 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	46.24 -0.47 0.00	38.43 -0.59 0.00	37.83 -1.05 0.00	38.64 -0.43 0.00	38.57 -0.51 0.00	41.26 -0.42 0.00	48.05 -0.88 0.00	46.36 -0.56 0.00	52.85 -0.75 0.00	54.19 -0.77 0.00	53.81 -0.54 0.00	53.51 -0.60 0.00	50.75 -0.56 0.00	48.66 -0.44 0.00	50.24 -0.05 0.00	46.39 -0.37 0.00	59.20 -0.78 0.00	73.74 -0.90 0.00	59.88 -0.73 0.00	59.80 -0.85 0.00	55.73 -0.51 0.00	53.07 -1.08 0.00	50.69 -0.72 0.00	46.74 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	46.24 -0.47 0.00	38.43 -0.59 0.00	37.83 -1.05 0.00	38.64 -0.43 0.00	38.57 -0.51 0.00	41.26 -0.42 0.00	48.05 -0.88 0.00	46.36 -0.56 0.00	52.85 -0.75 0.00	54.19 -0.77 0.00	53.81 -0.54 0.00	53.51 -0.60 0.00	50.75 -0.56 0.00	48.66 -0.44 0.00	50.24 -0.05 0.00	46.43 -0.33 0.00	59.20 -0.78 0.00	73.74 -0.90 0.00	59.88 -0.73 0.00	59.80 -0.85 0.00	55.73 -0.51 0.00	53.07 -1.08 0.00	50.69 -0.72 0.00	46.74 -0.42 0.00

NEG NORTH___PLATTSBURG 23628	46.24 -0.47 0.00	38.43 -0.59 0.00	37.83 -1.05 0.00	38.64 -0.43 0.00	38.57 -0.51 0.00	41.26 -0.42 0.00	48.05 -0.88 0.00	46.36 -0.56 0.00	52.85 -0.75 0.00	54.19 -0.77 0.00	53.81 -0.54 0.00	53.51 -0.60 0.00	50.75 -0.56 0.00	48.66 -0.44 0.00	50.24 -0.05 0.00	46.39 -0.37 0.00	59.20 -0.78 0.00	73.74 -0.90 0.00	59.88 -0.73 0.00	59.80 -0.85 0.00	55.73 -0.51 0.00	53.07 -1.08 0.00	50.69 -0.72 0.00	46.74 -0.42 0.00
NEG WEST_LEA_LOCKPORT 23791	42.45 -4.25 0.00	35.23 -3.78 0.00	35.85 -3.03 0.00	35.75 -3.32 0.00	35.68 -3.40 0.00	38.01 -3.67 0.00	46.44 -2.50 0.00	42.09 -4.83 0.00	45.88 -7.72 0.00	47.16 -7.80 0.00	45.93 -8.43 0.00	45.88 -8.22 0.00	43.92 -7.39 0.00	41.94 -7.17 0.00	42.55 -7.74 0.00	39.75 -7.01 0.00	50.60 -9.36 0.02	63.27 -11.34 0.02	50.73 -9.82 0.05	51.01 -9.64 0.00	47.06 -9.17 0.01	46.84 -7.31 0.00	45.44 -5.96 0.00	42.92 -4.24 0.00
NEG WEST___LANCASTR 23811	42.31 -4.39 0.00	35.15 -3.86 0.00	35.77 -3.11 0.00	35.63 -3.44 0.00	35.56 -3.52 0.00	37.80 -3.88 0.00	46.29 -2.64 0.00	42.66 -4.27 0.00	47.27 -6.32 0.00	48.31 -6.65 0.00	47.06 -7.34 -0.05	46.91 -7.20 0.00	44.90 -6.41 0.00	42.97 -6.14 0.00	43.35 -6.94 0.00	40.45 -6.31 0.00	52.05 -8.10 -0.16	65.23 -9.55 -0.15	52.81 -8.12 -0.33	52.88 -7.82 -0.05	48.72 -7.59 -0.08	47.82 -6.34 0.00	45.75 -5.65 0.00	42.64 -4.53 0.00
NEG_PENN_ALLEGHNY 23528	45.86 -0.84 0.00	38.39 -0.62 0.00	38.46 -0.43 0.00	38.48 -0.59 0.00	38.45 -0.63 0.00	40.97 -0.71 0.00	48.84 -0.10 0.00	46.55 -0.38 0.00	53.22 -0.38 0.00	54.52 -0.44 0.00	53.86 -0.76 -0.27	53.29 -0.81 0.00	50.54 -0.77 0.00	48.42 -0.69 0.00	49.18 -1.11 0.00	45.87 -0.89 0.00	60.26 -0.78 -1.06	75.02 -0.60 -0.98	62.21 -0.61 -2.22	60.47 -0.49 -0.30	56.08 -0.67 -0.52	53.56 -0.60 0.00	50.53 -0.87 0.00	46.27 -0.90 0.00
NEG___GEN_MONROE 24207	43.99 -2.71 0.00	36.59 -2.42 0.00	36.98 -1.91 0.00	37.00 -2.07 0.00	36.93 -2.15 0.00	39.42 -2.25 0.00	47.52 -1.42 0.00	44.06 -2.86 0.00	49.20 -4.40 0.00	50.62 -4.34 0.00	49.69 -4.78 -0.11	49.39 -4.71 0.00	47.05 -4.26 0.00	44.98 -4.12 0.00	45.76 -4.53 0.00	42.65 -4.12 0.00	55.16 -5.28 -0.45	69.01 -6.05 -0.42	55.91 -5.64 -0.94	55.38 -5.40 -0.13	51.05 -5.40 -0.22	49.98 -4.17 0.00	47.81 -3.60 0.00	44.62 -2.55 0.00
NEPA___ENERGY 23901	41.71 -5.00 0.00	34.84 -4.17 0.00	35.34 -3.54 0.00	35.20 -3.87 0.00	35.13 -3.95 0.00	37.30 -4.38 0.00	45.71 -3.23 0.00	42.75 -4.18 0.00	48.08 -5.52 0.00	48.80 -6.16 0.00	47.53 -6.90 -0.08	47.23 -6.87 0.00	45.16 -6.16 0.00	43.36 -5.75 0.00	43.55 -6.74 0.00	40.64 -6.13 0.00	52.73 -7.56 -0.31	66.19 -8.73 -0.28	54.09 -7.15 -0.63	53.95 -6.79 -0.09	49.58 -6.80 -0.15	48.09 -6.07 0.00	45.39 -6.01 0.00	41.84 -5.33 0.00
NEVERSINK___HYD 23608	48.62 1.91 0.00	40.53 1.52 0.00	40.40 1.52 0.00	40.51 1.45 0.00	40.48 1.41 0.00	43.26 1.58 0.00	51.19 2.25 0.00	49.09 2.16 0.00	56.81 3.22 0.00	58.37 3.41 0.00	58.37 3.32 -0.70	57.25 3.19 0.04	54.24 2.98 0.05	51.91 2.85 0.05	52.76 2.51 0.04	49.24 2.53 0.05	67.02 4.14 -2.89	82.87 5.60 -2.64	70.86 4.36 -5.89	65.62 4.18 -0.78	61.34 3.71 -1.40	57.48 3.36 0.03	53.98 2.67 0.10	49.05 2.03 0.15
NEWTON___FALLS_HYD 23847	45.72 -0.98 0.00	38.07 -0.94 0.00	37.79 -1.09 0.00	38.29 -0.78 0.00	38.14 -0.94 0.00	40.80 -0.88 0.00	47.37 -1.57 0.00	45.80 -1.13 0.00	52.20 -1.39 0.00	53.04 -1.92 0.00	52.62 -1.74 0.00	52.37 -1.73 0.00	50.24 -1.08 0.00	47.63 -1.47 0.00	49.03 -1.26 0.00	45.45 -1.31 0.00	58.12 -1.86 0.00	72.17 -2.46 0.00	58.97 -1.64 0.00	58.35 -2.30 0.00	54.77 -1.46 0.00	51.99 -2.17 0.00	49.61 -1.80 0.00	46.08 -1.08 0.00
NIAGARA___ 23760	42.13 -4.58 0.00	35.03 -3.98 0.00	35.58 -3.31 0.00	35.51 -3.56 0.00	35.44 -3.63 0.00	37.72 -3.96 0.00	46.00 -2.94 0.00	41.67 -5.26 0.00	45.29 -8.31 0.00	46.61 -8.35 0.00	45.33 -9.02 0.00	45.34 -8.76 0.00	43.41 -7.90 0.00	41.45 -7.66 0.00	42.09 -8.20 0.00	39.37 -7.39 0.00	49.95 -10.02 0.02	62.45 -12.17 0.02	50.13 -10.42 0.05	50.40 -10.25 0.00	46.44 -9.78 0.01	46.30 -7.85 0.00	44.98 -6.43 0.00	42.59 -4.58 0.00
NINE_MILE_1 23575	44.98 -1.73 0.00	37.57 -1.44 0.00	37.52 -1.36 0.00	37.66 -1.41 0.00	37.63 -1.45 0.00	40.13 -1.54 0.00	47.42 -1.52 0.00	45.24 -1.69 0.00	51.56 -2.04 0.00	52.93 -2.03 0.00	52.29 -2.12 -0.05	51.99 -2.11 0.00	49.31 -2.00 0.00	47.14 -1.96 0.00	48.18 -2.11 0.00	44.89 -1.87 0.00	57.86 -2.34 -0.21	72.07 -2.76 -0.20	58.62 -2.42 -0.44	58.35 -2.37 -0.06	54.03 -2.31 -0.10	52.10 -2.06 0.00	49.45 -1.95 0.00	45.47 -1.70 0.00
NINE_MILE_2 23744	44.98 -1.73 0.00	37.57 -1.44 0.00	37.52 -1.36 0.00	37.66 -1.41 0.00	37.63 -1.45 0.00	40.17 -1.50 0.00	47.42 -1.52 0.00	45.24 -1.69 0.00	51.56 -2.04 0.00	52.93 -2.03 0.00	52.29 -2.12 -0.05	51.99 -2.11 0.00	49.31 -2.00 0.00	47.19 -1.92 0.00	48.23 -2.06 0.00	44.89 -1.87 0.00	57.91 -2.28 -0.21	72.07 -2.76 -0.19	58.68 -2.36 -0.44	58.34 -2.37 -0.06	54.09 -2.25 -0.10	52.10 -2.06 0.00	49.45 -1.95 0.00	45.47 -1.70 0.00
NM_CAPITAL___DRP 24208	49.23 2.52 0.00	41.12 2.11 0.00	41.02 2.14 0.00	41.14 2.07 0.00	41.27 2.19 0.00	43.88 2.21 0.00	51.63 2.69 0.00	49.13 2.21 0.00	56.55 2.95 0.00	58.04 3.08 0.00	58.34 2.88 -1.10	56.75 2.65 0.00	53.73 2.41 0.00	51.37 2.26 0.00	52.25 1.96 0.00	48.87 2.10 0.00	67.48 3.12 -4.38	82.73 4.03 -4.06	72.86 3.09 -9.17	65.11 3.21 -1.24	61.31 2.92 -2.16	56.97 2.82 0.00	53.82 2.42 0.00	49.57 2.41 0.00
NM_CENTRAL___DRP 24181	45.54 -1.17 0.00	38.00 -1.01 0.00	38.03 -0.86 0.00	38.13 -0.94 0.00	38.10 -0.98 0.00	40.63 -1.04 0.00	48.15 -0.78 0.00	45.89 -1.03 0.00	52.42 -1.18 0.00	53.81 -1.15 0.00	53.17 -1.25 -0.07	52.80 -1.30 0.00	50.03 -1.28 0.00	47.88 -1.23 0.00	48.83 -1.46 0.00	45.50 -1.26 0.00	58.93 -1.32 -0.26	73.39 -1.49 -0.24	59.70 -1.45 -0.55	59.33 -1.39 -0.07	54.90 -1.46 -0.13	52.91 -1.25 0.00	50.12 -1.29 0.00	46.03 -1.13 0.00
NM_FRONTIER___DRP 24179	42.27 -4.44 0.00	35.11 -3.90 0.00	35.69 -3.19 0.00	35.63 -3.44 0.00	35.56 -3.52 0.00	37.84 -3.83 0.00	46.19 -2.74 0.00	41.81 -5.12 0.00	45.40 -8.20 0.00	46.66 -8.30 0.00	45.45 -8.91 0.00	45.44 -8.66 0.00	43.51 -7.80 0.00	41.54 -7.56 0.00	42.14 -8.15 0.00	39.42 -7.34 0.00	50.08 -9.90 0.01	62.54 -12.09 0.01	50.22 -10.36 0.02	50.40 -10.25 0.00	46.50 -9.73 0.00	46.41 -7.74 0.00	45.13 -6.27 0.00	42.73 -4.43 0.00
NM_ST_REGIS___HYD 24053	46.42 -0.28 0.00	38.62 -0.39 0.00	38.11 -0.78 0.00	38.87 -0.20 0.00	38.77 -0.31 0.00	41.42 -0.25 0.00	47.71 -1.22 0.00	46.32 -0.61 0.00	52.63 -0.96 0.00	53.53 -1.43 0.00	53.22 -1.14 0.00	52.96 -1.14 0.00	50.85 -0.46 0.00	48.42 -0.69 0.00	50.04 -0.25 0.00	46.20 -0.56 0.00	58.66 -1.32 0.00	72.70 -1.94 0.00	59.57 -1.03 0.00	59.07 -1.58 0.00	55.45 -0.79 0.00	52.47 -1.68 0.00	50.33 -1.08 0.00	46.83 -0.33 0.00
NORTHPORT___I 23551	51.15 4.44 0.00	42.05 3.04 0.00	41.64 2.76 0.00	42.08 3.01 0.00	42.20 3.13 0.00	45.26 3.58 0.00	53.63 4.70 0.00	51.91 4.97 0.00	59.77 6.16 0.00	61.12 6.16 -0.70	60.33 5.27 0.16	59.24 5.30 0.18	56.32 5.18 0.19	53.87 4.96 0.19	54.58 4.48 0.19	51.04 4.49 0.21	69.40 6.12 -3.29	88.94 8.73 -5.57	82.71 7.03 -15.08	68.20 6.67 -0.88	63.80 6.02 -1.55	59.77 5.74 0.12	58.43 4.63 -2.40	57.13 4.53 -5.44

NORTHPORT___2 23552	51.15 4.44 0.00	42.05 3.04 0.00	41.64 2.76 0.00	42.08 3.01 0.00	42.20 3.13 0.00	45.26 3.58 0.00	53.63 4.70 0.00	51.91 4.97 0.00	59.77 6.16 0.00	61.12 6.16 0.00	60.33 5.27 -0.70	59.24 5.30 0.16	56.32 5.18 0.18	53.87 4.96 0.19	54.58 4.48 0.19	51.04 4.49 0.21	69.40 6.12 -3.29	88.94 8.73 -5.57	82.71 7.03 -15.08	68.20 6.67 -0.88	63.80 6.02 -1.55	59.77 5.74 0.12	58.43 4.63 -2.40	57.13 4.53 -5.44
NORTHPORT___3 23553	49.74 3.04 0.00	40.96 1.95 0.00	40.55 1.67 0.00	40.94 1.88 0.00	41.07 1.99 0.00	44.05 2.38 0.00	52.16 3.23 0.00	50.50 3.57 0.00	58.32 4.72 0.00	59.86 4.89 0.00	59.13 4.08 -0.69	57.94 4.00 0.17	54.97 3.85 0.19	52.58 3.68 0.20	53.31 3.22 0.20	49.81 3.27 0.23	67.89 4.62 -3.29	87.15 6.94 -5.57	81.26 5.58 -15.08	66.68 5.16 -0.87	62.62 4.84 -1.55	58.46 4.44 0.13	57.19 3.39 -2.39	55.71 3.11 -5.44
NORTHPORT___4 23650	49.74 3.04 0.00	40.96 1.95 0.00	40.55 1.67 0.00	40.94 1.88 0.00	41.07 1.99 0.00	44.05 2.38 0.00	52.16 3.23 0.00	50.50 3.57 0.00	58.32 4.72 0.00	59.86 4.89 0.00	59.13 4.08 -0.69	57.94 4.00 0.17	54.97 3.85 0.19	52.58 3.68 0.20	53.31 3.22 0.20	49.81 3.27 0.23	67.89 4.62 -3.29	87.15 6.94 -5.57	81.26 5.58 -15.08	66.68 5.16 -0.87	62.62 4.84 -1.55	58.46 4.44 0.13	57.19 3.39 -2.39	55.71 3.11 -5.44
NORTHPORT___IC 23718	51.15 4.44 0.00	42.05 3.04 0.00	41.64 2.76 0.00	42.08 3.01 0.00	42.20 3.13 0.00	45.26 3.58 0.00	53.63 4.70 0.00	51.91 4.97 0.00	59.77 6.16 0.00	61.12 6.16 0.00	60.33 5.27 -0.70	59.24 5.30 0.16	56.32 5.18 0.18	53.87 4.96 0.19	54.58 4.48 0.19	51.04 4.49 0.21	69.40 6.12 -3.29	88.94 8.73 -5.57	82.71 7.03 -15.08	68.20 6.67 -0.88	63.80 6.02 -1.55	59.77 5.74 0.12	58.43 4.63 -2.40	57.13 4.53 -5.44
NPX_GEN_1385_PROXY 323591	51.24 4.53 0.00	42.13 3.12 0.00	41.68 2.80 0.00	42.11 3.05 0.00	42.28 3.20 0.00	45.34 3.67 0.00	53.73 4.80 0.00	52.00 5.07 0.00	60.63 6.27 -0.77	60.47 6.27 0.76	60.39 5.33 -0.70	59.30 5.36 0.16	56.42 5.29 0.18	53.97 5.06 0.19	54.68 4.58 0.19	55.53 4.54 -4.23	65.07 6.24 1.15	86.14 8.81 -2.69	85.65 7.09 -17.96	68.32 6.79 -0.88	63.86 6.07 -1.55	59.88 5.85 0.12	58.53 4.73 -2.40	57.22 4.62 -5.44
NPX_GEN_CSC 323557	51.80 5.09 -0.01	42.44 3.43 0.00	41.95 3.07 0.00	42.51 3.44 0.00	42.63 3.56 0.00	45.80 4.13 0.00	54.22 5.29 0.00	52.52 5.58 0.00	61.39 7.02 -0.77	60.74 6.54 0.76	60.37 5.22 -0.80	59.34 5.30 0.06	56.38 5.13 0.07	53.94 4.91 0.07	54.64 4.43 0.07	55.61 4.49 -4.36	65.24 6.36 1.10	86.44 9.11 -2.69	85.89 7.33 -17.96	68.49 6.91 -0.93	63.99 6.13 -1.62	59.90 5.79 0.05	58.81 4.93 -2.47	57.88 5.28 -5.44
NSINS_S_GLNS_FALLS 23858	49.41 2.71 0.00	41.39 2.38 0.00	41.29 2.41 0.00	41.37 2.31 0.00	41.70 2.62 0.00	44.22 2.54 0.00	51.92 2.99 0.00	49.74 2.82 0.00	57.40 3.81 0.00	59.14 4.18 0.00	59.93 4.46 -1.12	58.05 3.95 0.00	54.75 3.44 0.00	52.35 3.24 0.00	53.26 2.97 0.00	49.85 3.09 0.00	68.99 4.56 -4.44	84.43 5.67 -4.12	74.15 4.24 -9.31	66.28 4.37 -1.26	62.41 3.99 -2.19	57.89 3.74 0.00	54.64 3.24 0.00	49.81 2.64 0.00
NUCOR_STEEL___DRP 24197	44.60 -2.10 0.00	37.33 -1.68 0.00	37.48 -1.40 0.00	37.51 -1.56 0.00	37.44 -1.64 0.00	39.88 -1.79 0.00	47.57 -1.37 0.00	45.19 -1.74 0.00	51.62 -1.98 0.00	53.04 -1.92 0.00	52.34 -2.12 -0.10	51.99 -2.11 0.00	49.16 -2.16 0.00	46.99 -2.11 0.00	47.88 -2.41 0.00	44.66 -2.10 0.00	58.17 -2.22 -0.40	72.62 -2.39 -0.37	59.02 -2.42 -0.84	58.40 -2.37 -0.11	53.90 -2.53 -0.20	51.99 -2.17 0.00	49.14 -2.26 0.00	45.14 -2.03 0.00
NYISO_LBMP_REFERENCE 24008	46.70 0.00 0.00	39.01 0.00 0.00	38.88 0.00 0.00	39.07 0.00 0.00	39.08 0.00 0.00	41.68 0.00 0.00	48.94 0.00 0.00	46.93 0.00 0.00	53.60 0.00 0.00	54.96 0.00 0.00	54.36 0.00 0.00	54.10 0.00 0.00	51.31 0.00 0.00	49.11 0.00 0.00	50.29 0.00 0.00	46.76 0.00 0.00	59.98 0.00 0.00	74.64 0.00 0.00	60.60 0.00 0.00	60.65 0.00 0.00	56.23 0.00 0.00	54.15 0.00 0.00	51.41 0.00 0.00	47.17 0.00 0.00
NYPA_BRENTWD____GT 24164	51.52 4.81 -0.01	42.29 3.28 0.00	41.84 2.96 0.00	42.31 3.24 0.00	42.44 3.36 0.00	45.55 3.88 0.00	53.98 5.04 0.00	52.28 5.35 0.00	60.30 6.70 -0.01	61.73 6.76 -0.01	61.10 5.82 -0.93	60.02 5.84 -0.08	57.04 5.64 -0.09	54.60 5.40 -0.09	55.26 4.88 -0.09	51.77 4.91 -0.10	70.25 6.84 -3.43	89.91 9.70 -5.57	83.50 7.82 -15.08	69.05 7.40 -1.00	64.59 6.64 -1.72	60.50 6.28 -0.06	59.13 5.14 -2.58	57.55 4.95 -5.44
NYPA_GOWANUS____GT5 24156	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NYPA_GOWANUS____GT6 24157	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35
NYPA_HARLEM__RVR__GT1 24160	50.17 3.46 -0.01	41.87 2.85 -0.01	41.61 2.72 -0.01	41.69 2.62 -0.01	41.70 2.62 -0.01	44.51 2.83 0.00	52.65 3.72 0.00	50.55 3.61 -0.01	58.26 4.66 0.00	59.97 5.00 -0.01	62.57 4.84 -3.37	64.21 4.60 -5.51	66.38 4.31 -10.75	58.82 4.17 -5.54	57.43 3.82 -3.31	54.27 3.79 -3.72	76.61 5.46 -11.16	90.41 7.46 -8.31	90.50 5.94 -23.96	89.70 5.64 -23.41	77.41 5.12 -16.06	65.55 4.82 -6.58	62.72 3.96 -7.36	57.27 3.30 -6.80
NYPA_HARLEM__RVR__GT2 24161	50.17 3.46 -0.01	41.87 2.85 -0.01	41.61 2.72 -0.01	41.69 2.62 -0.01	41.70 2.62 -0.01	44.51 2.83 0.00	52.65 3.72 0.00	50.55 3.61 -0.01	58.26 4.66 0.00	59.97 5.00 -0.01	62.57 4.84 -3.37	64.21 4.60 -5.51	66.38 4.31 -10.75	58.82 4.17 -5.54	57.43 3.82 -3.31	54.27 3.79 -3.72	76.61 5.46 -11.16	90.41 7.46 -8.31	90.50 5.94 -23.96	89.70 5.64 -23.41	77.41 5.12 -16.06	65.55 4.82 -6.58	62.72 3.96 -7.36	57.27 3.30 -6.80
NYPA_KENT____GT 24152	50.17 3.46 -0.01	41.71 2.69 -0.01	41.46 2.57 -0.01	41.50 2.42 -0.01	41.55 2.46 -0.01	44.38 2.71 0.00	52.56 3.62 0.00	50.59 3.66 -0.01	58.48 4.88 -0.01	60.14 5.17 -0.01	62.73 5.00 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.33 3.83 -3.74	77.49 5.58 -11.93	90.80 7.84 -8.33	90.82 6.24 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.88 4.11 -7.36	57.81 3.49 -7.15
NYPA_POUCH1____GT 24155	50.26 3.55 -0.01	41.67 2.65 -0.01	41.42 2.53 -0.01	41.50 2.42 -0.01	41.55 2.46 -0.01	44.38 2.71 0.00	52.56 3.62 0.00	50.55 3.61 -0.01	58.43 4.82 -0.01	60.14 5.17 -0.01	62.67 4.95 -3.37	64.48 4.44 -5.94	67.41 4.16 -11.94	58.97 3.98 -5.89	57.24 3.62 -3.33	54.10 3.60 -3.74	77.51 5.40 -12.12	91.10 8.14 -8.33	91.00 6.42 -23.97	92.87 5.58 -26.64	79.32 5.12 -17.98	66.13 4.71 -7.27	62.82 4.06 -7.36	58.15 3.63 -7.35

NYPA_VERNON____GT2 24162	50.07 3.36 -0.01	41.67 2.65 -0.01	41.42 2.53 -0.01	41.46 2.38 -0.01	41.51 2.42 -0.01	44.34 2.67 0.00	52.51 3.57 0.00	50.59 3.66 -0.01	58.48 4.88 -0.01	60.08 5.11 -0.01	62.67 4.95 -3.37	64.66 4.71 -5.85	67.42 4.41 -11.69	59.20 4.27 -5.82	57.54 3.92 -3.33	54.33 3.83 -3.74	77.55 5.64 -11.93	90.58 7.61 -8.33	90.70 6.12 -23.97	92.44 5.82 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.88 4.11 -7.36	57.51 3.40 -6.95
NYPA_VERNON____GT3 24163	50.07 3.36 -0.01	41.67 2.65 -0.01	41.42 2.53 -0.01	41.46 2.38 -0.01	41.51 2.42 -0.01	44.34 2.67 0.00	52.51 3.57 0.00	50.59 3.66 -0.01	58.48 4.88 -0.01	60.08 5.11 -0.01	62.67 4.95 -3.37	64.66 4.71 -5.85	67.42 4.41 -11.69	59.20 4.27 -5.82	57.54 3.92 -3.33	54.33 3.83 -3.74	77.55 5.64 -11.93	90.58 7.61 -8.33	90.70 6.12 -23.97	92.44 5.82 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.88 4.11 -7.36	57.51 3.40 -6.95
NYPA____ASTORIA_CC1 323568	50.03 3.32 -0.01	41.67 2.65 -0.01	41.46 2.57 -0.01	41.50 2.42 -0.01	41.55 2.46 -0.01	44.34 2.67 0.00	52.51 3.57 0.00	50.55 3.61 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.62 4.89 -3.37	64.61 4.65 -5.85	67.37 4.36 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.43 5.52 -11.93	90.50 7.54 -8.33	90.58 6.00 -23.97	92.38 5.76 -25.97	79.04 5.23 -17.58	66.15 4.87 -7.13	62.77 4.01 -7.36	57.31 3.30 -6.85
NYPA____ASTORIA_CC2 323569	50.03 3.32 -0.01	41.67 2.65 -0.01	41.46 2.57 -0.01	41.50 2.42 -0.01	41.55 2.46 -0.01	44.34 2.67 0.00	52.51 3.57 0.00	50.55 3.61 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.62 4.89 -3.37	64.61 4.65 -5.85	67.37 4.36 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.43 5.52 -11.93	90.50 7.54 -8.33	90.58 6.00 -23.97	92.38 5.76 -25.97	79.04 5.23 -17.58	66.15 4.87 -7.13	62.77 4.01 -7.36	57.31 3.30 -6.85
NYPA____HOLTSVILL 23794	51.47 4.76 0.00	42.21 3.20 0.00	41.72 2.84 0.00	42.23 3.16 0.00	42.40 3.32 0.00	45.51 3.83 0.00	53.93 4.99 0.00	52.19 5.26 0.00	60.20 6.59 0.00	61.40 6.43 0.00	60.47 5.33 -0.79	59.44 5.41 0.07	56.47 5.23 0.08	54.03 5.01 0.09	54.73 4.53 0.09	51.20 4.54 0.10	69.75 6.42 -3.34	89.31 9.11 -5.57	83.02 7.33 -15.08	68.55 6.97 -0.92	64.03 6.19 -1.62	59.95 5.85 0.05	58.70 4.83 -2.47	57.51 4.91 -5.44
NYPA____HELLGATE_GT1 24158	50.17 3.46 -0.01	41.87 2.85 -0.01	41.61 2.72 -0.01	41.69 2.62 -0.01	41.70 2.62 -0.01	44.51 2.83 0.00	52.65 3.72 0.00	50.55 3.61 -0.01	58.26 4.66 0.00	59.97 5.00 -0.01	62.57 4.84 -3.37	64.21 4.60 -5.51	66.38 4.31 -10.75	58.82 4.17 -5.54	57.43 3.82 -3.31	54.27 3.79 -3.72	76.61 5.46 -11.16	90.41 7.46 -8.31	90.50 5.94 -23.96	89.70 5.64 -23.41	77.41 5.12 -16.06	65.55 4.82 -6.58	62.72 3.96 -7.36	57.36 3.30 -6.89
NYPA____HELLGATE_GT2 24159	50.17 3.46 -0.01	41.87 2.85 -0.01	41.61 2.72 -0.01	41.69 2.62 -0.01	41.70 2.62 -0.01	44.51 2.83 0.00	52.65 3.72 0.00	50.55 3.61 -0.01	58.26 4.66 0.00	59.97 5.00 -0.01	62.57 4.84 -3.37	64.21 4.60 -5.51	66.38 4.31 -10.75	58.82 4.17 -5.54	57.43 3.82 -3.31	54.27 3.79 -3.72	76.61 5.46 -11.16	90.41 7.46 -8.31	90.50 5.94 -23.96	89.70 5.64 -23.41	77.41 5.12 -16.06	65.55 4.82 -6.58	62.72 3.96 -7.36	57.36 3.30 -6.89
NYS_BARGE____HYD 23848	42.55 -4.16 0.00	35.30 -3.71 0.00	35.93 -2.96 0.00	35.83 -3.24 0.00	35.76 -3.32 0.00	38.09 -3.58 0.00	46.59 -2.35 0.00	42.23 -4.69 0.00	46.04 -7.56 0.00	47.32 -7.64 0.00	46.09 -8.26 0.00	46.04 -8.06 0.00	44.08 -7.24 0.00	42.08 -7.02 0.00	42.70 -7.59 0.00	39.89 -6.87 0.00	50.78 -9.18 0.03	63.49 -11.12 0.02	50.91 -9.64 0.06	51.19 -9.46 0.00	47.23 -9.00 0.01	47.01 -7.15 0.00	45.54 -5.86 0.00	43.01 -4.15 0.00
O.H_GEN_BRUCE 24063	42.13 -4.58 0.00	35.03 -3.98 0.00	35.58 -3.31 0.00	35.51 -3.56 0.00	35.44 -3.63 0.00	37.72 -3.96 0.00	45.95 -2.99 0.00	41.67 -5.26 0.00	46.10 -8.25 -0.76	45.90 -8.30 0.76	45.44 -8.91 0.00	45.44 -8.66 0.00	43.46 -7.85 0.00	41.49 -7.61 0.00	42.14 -8.15 0.00	43.87 -7.34 -4.45	45.60 -9.90 4.48	59.71 -12.02 2.91	53.09 -10.30 -2.79	50.46 -10.19 0.00	46.55 -9.67 0.01	46.36 -7.80 0.00	45.03 -6.37 0.00	42.59 -4.58 0.00
OAK_ORCHARD____HYD 24046	43.81 -2.90 0.00	36.51 -2.50 0.00	36.82 -2.06 0.00	36.84 -2.23 0.00	36.81 -2.27 0.00	39.26 -2.42 0.00	47.12 -1.81 0.00	43.92 -3.00 0.00	49.20 -4.40 0.00	50.56 -4.40 0.00	49.73 -4.73 -0.11	49.45 -4.65 0.00	47.05 -4.26 0.00	44.98 -4.12 0.00	45.81 -4.48 0.00	42.74 -4.02 0.00	55.25 -5.16 -0.43	68.99 -6.05 -0.40	55.98 -5.51 -0.89	55.43 -5.34 -0.12	51.16 -5.29 -0.21	49.98 -4.17 0.00	47.70 -3.70 0.00	44.43 -2.74 0.00
OCC_CHEM____DRP 24175	42.31 -4.39 0.00	35.15 -3.86 0.00	35.73 -3.15 0.00	35.67 -3.40 0.00	35.60 -3.48 0.00	37.88 -3.79 0.00	46.24 -2.69 0.00	41.86 -5.07 0.00	45.45 -8.15 0.00	46.72 -8.24 0.00	45.50 -8.86 0.00	45.50 -8.60 0.00	43.57 -7.75 0.00	41.59 -7.51 0.00	42.24 -8.05 0.00	39.47 -7.29 0.00	50.14 -9.84 0.01	62.62 -12.02 0.00	50.28 -10.30 0.02	50.47 -10.19 0.00	46.56 -9.67 0.00	46.46 -7.69 0.00	45.19 -6.22 0.00	42.78 -4.39 0.00
OLIN_CORP_DRP 24177	42.36 -4.34 0.00	35.19 -3.82 0.00	35.77 -3.11 0.00	35.71 -3.36 0.00	35.60 -3.48 0.00	37.92 -3.75 0.00	46.29 -2.64 0.00	41.95 -4.97 0.00	45.67 -7.93 0.00	46.99 -7.97 0.00	45.72 -8.64 -0.01	45.71 -8.39 0.00	43.77 -7.54 0.00	41.79 -7.32 0.00	42.39 -7.90 0.00	39.61 -7.15 0.00	50.39 -63.00 0.00	63.00 -11.64 -0.01	50.61 -10.00 0.00	50.77 -9.89 -0.01	46.85 -9.39 -0.01	46.63 -7.53 0.00	45.29 -6.12 0.00	42.83 -4.34 0.00
ONONDAGA_REF_OCCRA 23987	45.68 -1.03 0.00	38.15 -0.86 0.00	38.18 -0.70 0.00	38.29 -0.78 0.00	38.22 -0.86 0.00	40.80 -0.88 0.00	48.35 -0.59 0.00	46.13 -0.80 0.00	52.74 -0.86 0.00	54.14 -0.82 0.00	53.51 -0.92 -0.08	53.18 -0.92 0.00	50.34 -0.97 0.00	48.17 -0.93 0.00	49.13 -1.16 0.00	45.78 -0.98 0.00	59.39 -0.90 -0.30	73.95 -0.97 -0.28	60.21 -1.03 -0.63	59.71 -1.03 -0.09	55.31 -1.07 -0.15	53.23 -0.92 0.00	50.38 -1.03 0.00	46.22 -0.94 0.00
ONONDAGA____COGEN 23986	45.63 -1.07 0.00	38.15 -0.86 0.00	38.14 -0.74 0.00	38.25 -0.82 0.00	38.22 -0.86 0.00	40.80 -0.88 0.00	48.30 -0.64 0.00	46.08 -0.84 0.00	52.58 -1.02 0.00	53.97 -0.99 0.00	53.35 -1.09 -0.08	53.02 -1.08 0.00	50.24 -1.08 0.00	48.08 -1.03 0.00	49.08 -1.21 0.00	45.73 -1.03 0.00	59.16 -1.14 -0.32	73.59 -1.34 -0.30	60.00 -1.27 -0.67	59.47 -1.27 -0.09	55.15 -1.24 -0.16	53.12 -1.03 0.00	50.27 -1.13 0.00	46.17 -0.99 0.00
ONTARIO____LFGE 23819	44.79 -1.91 0.00	37.61 -1.40 0.00	37.83 -1.05 0.00	37.86 -1.21 0.00	37.75 -1.33 0.00	40.26 -1.42 0.00	48.01 -0.93 0.00	45.43 -1.50 0.00	51.72 -1.88 0.00	53.09 -1.87 0.00	52.24 -2.23 -0.12	51.83 -2.27 0.00	49.16 -2.16 0.00	47.04 -2.06 0.00	47.78 -2.51 0.00	44.56 -2.20 0.00	57.98 -2.46 -0.46	72.53 -2.54 -0.43	58.96 -2.61 -0.96	58.35 -2.43 -0.13	53.82 -2.64 -0.23	52.04 -2.11 0.00	49.19 -2.21 0.00	45.28 -1.89 0.00
OSWEGATCHIE____HYD 24044	45.72 -0.98 0.00	38.07 -0.94 0.00	37.79 -1.09 0.00	38.29 -0.78 0.00	38.14 -0.94 0.00	40.80 -0.88 0.00	47.37 -1.57 0.00	45.80 -1.13 0.00	52.20 -1.39 0.00	53.04 -1.92 0.00	52.62 -1.74 0.00	52.37 -1.73 0.00	50.24 -1.08 0.00	47.63 -1.47 0.00	49.03 -1.26 0.00	45.45 -1.31 0.00	58.12 -1.86 0.00	72.17 -2.46 0.00	58.97 -1.64 0.00	58.35 -2.30 0.00	54.77 -1.46 0.00	51.99 -2.17 0.00	49.61 -1.80 0.00	46.08 -1.08 0.00

OSWEGO___5 23606	45.21 -1.49 0.00	37.76 -1.25 0.00	37.76 -1.13 0.00	37.86 -1.21 0.00	37.87 -1.21 0.00	40.38 -1.29 0.00	47.71 -1.22 0.00	45.52 -1.41 0.00	51.88 -1.72 0.00	53.26 -1.70 0.00	52.62 -1.79 -0.06	52.26 -1.84 0.00	49.62 -1.69 0.00	47.44 -1.67 0.00	48.48 -1.81 0.00	45.13 -1.64 0.00	58.24 -1.98 -0.24	72.54 -2.31 -0.22	59.04 -2.06 -0.50	58.72 -2.00 -0.07	54.38 -1.97 -0.12	52.42 -1.73 0.00	49.71 -1.70 0.00	45.70 -1.46 0.00
OSWEGO___6 23613	45.21 -1.49 0.00	37.76 -1.25 0.00	37.76 -1.13 0.00	37.86 -1.21 0.00	37.87 -1.21 0.00	40.38 -1.29 0.00	47.71 -1.22 0.00	45.52 -1.41 0.00	51.88 -1.72 0.00	53.26 -1.70 0.00	52.62 -1.79 -0.06	52.26 -1.84 0.00	49.62 -1.69 0.00	47.44 -1.67 0.00	48.48 -1.81 0.00	45.13 -1.64 0.00	58.24 -1.98 -0.24	72.54 -2.31 -0.22	59.04 -2.06 -0.50	58.72 -2.00 -0.07	54.38 -1.97 -0.12	52.42 -1.73 0.00	49.71 -1.70 0.00	45.70 -1.46 0.00
OUTOKUMPU-AB___DRP 24206	42.83 -3.88 0.00	35.46 -3.55 0.00	36.16 -2.72 0.00	36.06 -3.01 0.00	35.95 -3.13 0.00	38.30 -3.38 0.00	46.88 -2.06 0.00	42.56 -4.36 0.00	46.42 -7.18 0.00	47.76 -7.20 0.00	46.48 -7.88 -0.01	46.42 -7.68 0.00	44.44 -6.88 0.00	42.48 -6.63 0.00	43.05 -7.24 0.00	40.22 -6.55 0.00	51.30 -8.70 -0.01	64.05 -10.60 -0.01	51.40 -9.21 -0.01	51.68 -8.98 -0.01	47.69 -8.55 -0.01	47.38 -6.77 0.00	45.90 -5.50 0.00	43.25 -3.91 0.00
OXBOW___ 24026	42.64 -4.06 0.00	35.38 -3.63 0.00	36.01 -2.88 0.00	35.94 -3.13 0.00	35.83 -3.24 0.00	38.17 -3.50 0.00	46.64 -2.30 0.00	42.28 -4.65 0.00	46.09 -7.50 0.00	47.38 -7.58 0.00	46.15 -8.21 -0.01	46.09 -8.01 0.00	44.13 -7.18 0.00	42.18 -6.92 0.00	42.75 -7.54 0.00	39.98 -6.78 0.00	50.87 -9.12 0.00	63.59 -11.05 0.00	51.02 -9.58 0.00	51.26 -9.40 -0.01	47.30 -8.94 0.00	47.06 -7.09 0.00	45.65 -5.76 0.00	43.11 -4.06 0.00
PEEKSKILL___ 23653	49.13 2.43 0.00	40.92 1.91 0.00	40.71 1.83 0.00	40.79 1.72 0.00	40.80 1.72 0.00	43.59 1.92 0.00	51.63 2.69 0.00	49.83 2.91 0.00	57.62 4.02 0.00	59.19 4.23 0.00	58.69 4.02 -0.31	57.38 3.90 0.61	54.24 3.69 0.77	51.91 3.54 0.73	52.73 3.12 0.68	49.14 3.13 0.76	67.70 4.80 -2.92	83.18 6.49 -2.05	69.29 5.15 -3.54	66.03 5.09 -0.28	61.82 4.55 -1.03	57.80 4.17 0.52	53.16 3.29 1.54	47.42 2.55 2.30
PGE MADISON___WINDPWR 24146	46.56 -0.14 0.00	38.85 -0.16 0.00	39.08 0.19 0.00	39.11 0.04 0.00	38.88 -0.20 0.00	41.51 -0.17 0.00	49.87 0.93 0.00	47.54 0.61 0.00	54.78 1.18 0.00	55.84 0.88 0.00	55.19 0.60 -0.24	54.59 0.49 0.00	51.37 0.05 0.00	49.01 -0.10 0.00	49.84 -0.45 0.00	46.53 -0.23 0.00	61.83 0.90 -0.94	77.23 1.72 -0.87	63.25 0.67 -1.98	61.65 0.73 -0.27	56.98 0.28 -0.46	54.26 0.11 0.00	51.05 -0.36 0.00	46.74 -0.42 0.00
PIERCEFIELD___HYD 23852	46.24 -0.47 0.00	38.50 -0.51 0.00	38.03 -0.86 0.00	38.76 -0.31 0.00	38.61 -0.47 0.00	41.30 -0.38 0.00	47.42 -1.52 0.00	46.08 -0.84 0.00	52.26 -1.34 0.00	53.09 -1.87 0.00	52.78 -1.58 0.00	52.53 -1.57 0.00	50.60 -0.72 0.00	48.08 -1.03 0.00	49.69 -0.60 0.00	45.92 -0.84 0.00	58.18 -1.80 0.00	72.03 -2.61 0.00	59.15 -1.45 0.00	58.59 -2.06 0.00	55.11 -1.12 0.00	52.04 -2.11 0.00	49.97 -1.44 0.00	46.65 -0.52 0.00
PINELAWN_CC_1 323563	50.96 4.25 -0.01	41.90 2.89 0.00	41.49 2.61 0.00	41.88 2.81 0.00	42.01 2.93 0.00	45.09 3.42 0.00	53.39 4.45 0.00	51.72 4.79 0.00	59.66 6.06 -0.01	61.23 6.27 -0.01	61.30 5.38 -1.56	60.21 5.36 -0.75	57.29 5.13 -0.84	54.98 4.96 -0.91	55.61 4.43 -0.89	52.21 4.44 -1.00	69.68 5.88 -3.81	88.42 8.21 -5.57	82.41 6.73 -15.08	68.43 6.43 -1.36	64.67 6.24 -2.19	60.53 5.79 -0.59	59.14 4.63 -3.11	56.89 4.29 -5.44
PJM_GEN_KEystone 24065	42.50 -4.20 0.00	39.01 0.00 0.00	39.00 0.12 0.00	39.03 -0.04 0.00	39.00 -0.08 0.00	41.55 -0.13 0.00	49.00 0.83 0.77	48.35 0.66 -0.77	48.65 -5.90 -0.95	55.00 0.99 0.95	55.65 0.60 -0.69	55.05 0.49 -0.46	52.95 0.56 -1.07	50.16 0.64 -0.42	50.49 0.05 -0.15	51.61 0.23 -4.61	59.60 0.90 1.28	75.80 1.64 0.48	70.44 1.33 -8.51	65.33 1.39 -3.29	60.00 1.01 -2.76	55.71 0.92 -0.64	50.95 -0.77 -0.32	47.17 0.00 0.00
PJM_GEN_NEPTUNE_PROXY 323594	50.21 3.50 0.00	41.43 2.42 0.00	41.02 2.14 0.00	41.41 2.34 0.00	41.54 2.46 0.00	44.51 2.83 0.00	52.75 3.82 0.00	51.01 4.08 0.00	59.56 5.20 -0.77	59.59 5.39 0.76	59.21 4.57 -0.29	57.95 4.44 0.59	54.96 4.31 0.67	52.51 4.12 0.72	53.20 3.62 0.71	54.06 3.65 -3.65	63.92 5.34 1.40	85.09 7.76 -2.69	84.80 6.24 -17.96	67.18 5.88 -0.65	62.77 5.29 -1.25	58.57 4.87 0.46	57.27 3.80 -2.06	56.09 3.49 -5.44
PLEASANTVLY___LBMP 24000	49.04 2.34 0.00	40.92 1.91 0.00	40.71 1.83 0.00	40.75 1.68 0.00	40.80 1.72 0.00	43.59 1.92 0.00	51.53 2.59 0.00	49.65 2.72 0.00	57.35 3.75 0.00	58.92 3.96 0.00	59.14 3.86 -0.92	57.83 3.68 -0.05	54.81 3.44 -0.06	52.50 3.34 -0.06	53.31 2.97 -0.05	49.77 2.95 -0.06	68.01 4.50 -3.53	83.93 5.97 -3.32	72.98 4.79 -7.59	66.36 4.67 -1.04	62.22 4.22 -1.77	58.09 3.90 -0.04	54.66 3.14 -0.12	49.79 2.45 -0.18
POLETTI___ 23519	49.84 3.13 -0.01	41.47 2.46 0.00	41.22 2.33 0.00	41.26 2.19 0.00	41.31 2.23 0.00	44.09 2.42 0.00	52.31 3.38 0.00	50.45 3.52 -0.01	58.38 4.77 -0.01	59.98 5.00 -0.01	62.57 4.84 -3.38	64.32 4.71 -5.51	66.54 4.46 -10.76	58.93 4.27 -5.55	57.53 3.92 -3.32	54.37 3.88 -3.73	76.85 5.70 -11.17	90.49 7.54 -8.32	90.63 6.06 -23.96	90.06 6.00 -23.41	77.69 5.40 -16.06	65.72 4.98 -6.59	62.88 4.11 -7.37	57.76 3.25 -7.35
PORT_JEFF_3 23555	51.61 4.90 -0.01	42.29 3.28 0.00	41.80 2.92 0.00	42.35 3.28 0.00	42.48 3.40 0.00	45.63 3.96 0.00	54.02 5.09 0.00	52.33 5.40 0.00	60.30 6.70 -0.01	61.45 6.49 0.00	60.59 5.44 -0.80	59.61 5.57 0.06	56.63 5.39 0.07	54.19 5.16 0.07	54.84 4.63 0.07	51.36 4.68 0.08	69.81 6.48 -3.35	89.31 9.11 -5.57	83.02 7.33 -15.08	68.55 6.97 -0.93	64.10 6.24 -1.62	60.06 5.96 0.05	58.82 4.93 -2.48	57.65 5.05 -5.44
PORT_JEFF_4 23616	51.61 4.90 -0.01	42.29 3.28 0.00	41.80 2.92 0.00	42.35 3.28 0.00	42.48 3.40 0.00	45.63 3.96 0.00	54.02 5.09 0.00	52.33 5.40 0.00	60.30 6.70 -0.01	61.45 6.49 0.00	60.59 5.44 -0.80	59.61 5.57 0.06	56.63 5.39 0.07	54.19 5.16 0.07	54.84 4.63 0.07	51.36 4.68 0.08	69.81 6.48 -3.35	89.31 9.11 -5.57	83.02 7.33 -15.08	68.55 6.97 -0.93	64.10 6.24 -1.62	60.06 5.96 0.05	58.82 4.93 -2.48	57.65 5.05 -5.44
PORT_JEFF_IC 23713	51.71 5.00 -0.01	42.36 3.35 0.00	41.88 2.99 0.00	42.39 3.32 0.00	42.56 3.48 0.00	45.72 4.04 0.00	54.12 5.19 0.00	52.42 5.49 0.00	60.46 6.86 -0.01	61.62 6.65 0.00	60.78 5.60 -0.82	59.80 5.73 0.03	56.82 5.54 0.04	54.37 5.30 0.04	55.08 4.83 0.04	51.58 4.86 0.05	70.07 6.72 -3.36	89.61 9.40 -5.57	83.26 7.58 -15.08	68.81 7.22 -0.94	64.34 6.47 -1.64	60.25 6.12 0.02	58.99 5.09 -2.50	57.79 5.19 -5.44
PPL PILGRIM_ST_GT1 24216	51.52 4.81 -0.01	42.29 3.28 0.00	41.84 2.96 0.00	42.31 3.24 0.00	42.44 3.36 0.00	45.55 3.88 0.00	53.98 5.04 0.00	52.28 5.35 0.00	60.30 6.70 -0.01	61.73 6.76 -0.01	61.10 5.82 -0.93	60.02 5.84 -0.08	57.04 5.64 -0.09	54.60 5.40 -0.09	55.26 4.88 -0.09	51.77 4.91 -0.10	70.25 6.84 -3.43	89.91 9.70 -5.57	83.50 7.82 -15.08	69.05 7.40 -1.00	64.59 6.64 -1.72	60.50 6.28 -0.06	59.13 5.14 -2.58	57.55 4.95 -5.44

PPL PILGRIM_ST_GT2 24217	51.52 4.81 -0.01	42.29 3.28 0.00	41.84 2.96 0.00	42.31 3.24 0.00	42.44 3.36 0.00	45.55 3.88 0.00	53.98 5.04 0.00	52.28 5.35 0.00	60.30 6.70 -0.01	61.73 6.76 -0.01	61.10 5.82 -0.93	60.02 5.84 -0.08	57.04 5.64 -0.09	54.60 5.40 -0.09	55.26 4.88 -0.09	51.77 4.91 -0.10	70.25 6.84 -3.43	89.91 9.70 -5.57	83.50 7.82 -15.08	69.05 7.40 -1.00	64.59 6.64 -1.72	60.50 6.28 -0.06	59.13 5.14 -2.58	57.55 4.95 -5.44
PPL_SHRM_GT3 24213	51.94 5.23 -0.01	42.48 3.47 0.00	42.03 3.15 0.00	42.54 3.48 0.00	42.71 3.63 0.00	45.84 4.17 0.00	54.32 5.38 0.00	52.61 5.68 0.00	60.68 7.07 -0.01	61.56 6.60 0.00	60.44 5.27 -0.81	59.41 5.36 0.05	56.39 5.13 0.06	53.96 4.91 0.06	54.66 4.43 0.06	51.18 4.49 0.07	69.76 6.42 -3.36	89.39 9.18 -5.57	83.02 7.33 -15.08	68.56 6.97 -0.93	64.05 6.19 -1.63	59.91 5.79 0.04	58.88 4.99 -2.48	57.98 5.38 -5.44
PPL_SHRM_GT4 24214	51.94 5.23 -0.01	42.48 3.47 0.00	42.03 3.15 0.00	42.54 3.48 0.00	42.71 3.63 0.00	45.84 4.17 0.00	54.32 5.38 0.00	52.61 5.68 0.00	60.68 7.07 -0.01	61.56 6.60 0.00	60.44 5.27 -0.81	59.41 5.36 0.05	56.39 5.13 0.06	53.96 4.91 0.06	54.66 4.43 0.06	51.18 4.49 0.07	69.76 6.42 -3.36	89.39 9.18 -5.57	83.02 7.33 -15.08	68.56 6.97 -0.93	64.05 6.19 -1.63	59.91 5.79 0.04	58.88 4.99 -2.48	57.98 5.38 -5.44
PROJECT___ORANGE 1 24174	45.54 -1.17 0.00	38.04 -0.98 0.00	38.07 -0.82 0.00	38.13 -0.94 0.00	38.10 -0.98 0.00	40.63 -1.04 0.00	48.15 -0.78 0.00	45.89 -1.03 0.00	52.42 -1.18 0.00	53.81 -1.15 0.00	53.17 -1.25 -0.07	52.80 -1.30 0.00	50.08 -1.23 0.00	47.88 -1.23 0.00	48.88 -1.41 0.00	45.55 -1.22 0.00	58.93 -1.32 -0.27	73.39 -1.49 -0.25	59.71 -1.45 -0.56	59.33 -1.39 -0.08	54.96 -1.41 -0.13	52.91 -1.25 0.00	50.12 -1.29 0.00	46.03 -1.13 0.00
PROJECT___ORANGE 2 24166	45.54 -1.17 0.00	38.04 -0.98 0.00	38.07 -0.82 0.00	38.13 -0.94 0.00	38.10 -0.98 0.00	40.63 -1.04 0.00	48.15 -0.78 0.00	45.89 -1.03 0.00	52.42 -1.18 0.00	53.81 -1.15 0.00	53.17 -1.25 -0.07	52.80 -1.30 0.00	50.08 -1.23 0.00	47.88 -1.23 0.00	48.88 -1.41 0.00	45.55 -1.22 0.00	58.93 -1.32 -0.27	73.39 -1.49 -0.25	59.71 -1.45 -0.56	59.33 -1.39 -0.08	54.96 -1.41 -0.13	52.91 -1.25 0.00	50.12 -1.29 0.00	46.03 -1.13 0.00
PYRITES___HYD 24023	46.42 -0.28 0.00	38.62 -0.39 0.00	38.18 -0.70 0.00	38.91 -0.16 0.00	38.77 -0.31 0.00	41.47 -0.21 0.00	47.76 -1.17 0.00	46.41 -0.52 0.00	52.58 -1.02 0.00	53.48 -1.48 0.00	53.16 -1.20 0.00	52.91 -1.19 0.00	50.85 -0.46 0.00	48.42 -0.69 0.00	50.04 -0.25 0.00	46.20 -0.56 0.00	58.60 -1.38 0.00	72.62 -2.02 0.00	59.51 -1.09 0.00	59.01 -1.64 0.00	55.39 -0.84 0.00	52.37 -1.79 0.00	50.27 -1.13 0.00	46.88 -0.28 0.00
RAMAPO___LBMP 323565	49.04 2.34 0.00	40.88 1.87 0.00	40.67 1.79 0.00	40.71 1.64 0.00	40.76 1.68 0.00	43.51 1.83 0.00	51.63 2.69 0.00	49.79 2.86 0.00	57.56 3.97 0.00	59.08 4.12 0.00	58.68 3.91 -0.41	57.41 3.79 0.48	54.30 3.59 0.60	51.97 3.44 0.57	52.78 3.02 0.53	49.21 3.04 0.59	67.54 4.62 -2.94	83.11 6.27 -2.21	69.83 5.09 -4.13	66.09 5.03 -0.41	61.81 4.44 -1.13	57.81 4.06 0.41	53.39 3.19 1.20	47.82 2.45 1.80
RANKINE____ 23646	42.50 -4.20 0.00	35.27 -3.75 0.00	35.89 -2.99 0.00	35.79 -3.28 0.00	35.72 -3.36 0.00	38.01 -3.67 0.00	46.49 -2.45 0.00	42.38 -4.55 0.00	46.42 -7.18 0.00	47.65 -7.31 0.00	46.44 -7.94 -0.02	46.36 -7.74 0.00	44.34 -6.98 0.00	42.38 -6.73 0.00	42.90 -7.39 0.00	40.07 -6.69 0.00	51.23 -8.82 -0.06	64.02 -10.67 -0.06	51.58 -9.15 -0.13	51.70 -8.98 -0.02	47.72 -8.55 -0.04	47.28 -6.88 0.00	45.65 -5.76 0.00	42.92 -4.24 0.00
RAVENSWOOD_GT2_1 24244	49.79 3.08 -0.01	41.47 2.46 0.00	41.22 2.33 0.00	41.26 2.19 0.00	41.31 2.23 0.00	44.09 2.42 0.00	52.26 3.33 0.00	50.41 3.47 -0.01	58.32 4.72 -0.01	59.92 4.95 -0.01	62.51 4.78 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	90.43 7.46 -8.33	90.58 6.00 -23.97	92.50 5.88 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.77 4.01 -7.36	57.27 3.25 -6.85
RAVENSWOOD_GT2_2 24245	49.79 3.08 -0.01	41.47 2.46 0.00	41.22 2.33 0.00	41.26 2.19 0.00	41.31 2.23 0.00	44.09 2.42 0.00	52.26 3.33 0.00	50.41 3.47 -0.01	58.32 4.72 -0.01	59.92 4.95 -0.01	62.51 4.78 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	90.43 7.46 -8.33	90.58 6.00 -23.97	92.50 5.88 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.77 4.01 -7.36	57.27 3.25 -6.85
RAVENSWOOD_GT2_3 24246	49.84 3.13 -0.01	41.47 2.46 0.00	41.22 2.33 0.00	41.29 2.23 0.00	41.34 2.27 0.00	44.13 2.46 0.00	52.31 3.38 0.00	50.45 3.52 -0.01	58.38 4.77 -0.01	59.97 5.00 -0.01	62.57 4.84 -3.37	64.66 4.71 -5.85	67.42 4.41 -11.69	59.20 4.27 -5.82	57.49 3.87 -3.33	54.33 3.83 -3.74	77.55 5.64 -11.93	90.50 7.54 -8.33	90.64 6.06 -23.97	92.56 5.94 -25.97	79.16 5.34 -17.58	66.26 4.98 -7.13	62.82 4.06 -7.36	57.27 3.25 -6.85
RAVENSWOOD_GT2_4 24247	49.84 3.13 -0.01	41.47 2.46 0.00	41.22 2.33 0.00	41.29 2.23 0.00	41.34 2.27 0.00	44.13 2.46 0.00	52.31 3.38 0.00	50.45 3.52 -0.01	58.38 4.77 -0.01	59.97 5.00 -0.01	62.57 4.84 -3.37	64.66 4.71 -5.85	67.42 4.41 -11.69	59.20 4.27 -5.82	57.49 3.87 -3.33	54.33 3.83 -3.74	77.55 5.64 -11.93	90.50 7.54 -8.33	90.64 6.06 -23.97	92.56 5.94 -25.97	79.16 5.34 -17.58	66.26 4.98 -7.13	62.82 4.06 -7.36	57.27 3.25 -6.85
RAVENSWOOD_GT3_1 24248	49.79 3.08 -0.01	41.47 2.46 0.00	41.22 2.33 0.00	41.26 2.19 0.00	41.31 2.23 0.00	44.09 2.42 0.00	52.26 3.33 0.00	50.41 3.47 -0.01	58.32 4.72 -0.01	59.92 4.95 -0.01	62.51 4.78 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	90.43 7.46 -8.33	90.58 6.00 -23.97	92.50 5.88 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.77 4.01 -7.36	57.27 3.25 -6.85
RAVENSWOOD_GT3_2 24249	49.79 3.08 -0.01	41.47 2.46 0.00	41.22 2.33 0.00	41.26 2.19 0.00	41.31 2.23 0.00	44.09 2.42 0.00	52.26 3.33 0.00	50.41 3.47 -0.01	58.32 4.72 -0.01	59.92 4.95 -0.01	62.51 4.78 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	90.43 7.46 -8.33	90.58 6.00 -23.97	92.50 5.88 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.77 4.01 -7.36	57.27 3.25 -6.85
RAVENSWOOD_GT3_3 24250	49.84 3.13 -0.01	41.51 2.50 0.00	41.26 2.37 0.00	41.29 2.23 0.00	41.34 2.27 0.00	44.13 2.46 0.00	52.31 3.38 0.00	50.45 3.52 -0.01	58.38 4.77 -0.01	59.97 5.00 -0.01	62.57 4.84 -3.37	64.66 4.71 -5.85	67.47 4.46 -11.69	59.20 4.27 -5.82	57.54 3.92 -3.33	54.33 3.83 -3.74	77.61 5.70 -11.93	90.50 7.54 -8.33	90.64 6.06 -23.97	92.63 6.00 -25.97	79.16 5.34 -17.58	66.26 4.98 -7.13	62.82 4.06 -7.36	57.31 3.30 -6.85
RAVENSWOOD_GT3_4 24251	49.84 3.13 -0.01	41.51 2.50 0.00	41.26 2.37 0.00	41.29 2.23 0.00	41.34 2.27 0.00	44.13 2.46 0.00	52.31 3.38 0.00	50.45 3.52 -0.01	58.38 4.77 -0.01	59.97 5.00 -0.01	62.57 4.84 -3.37	64.66 4.71 -5.85	67.47 4.46 -11.69	59.20 4.27 -5.82	57.54 3.92 -3.33	54.33 3.83 -3.74	77.61 5.70 -11.93	90.50 7.54 -8.33	90.64 6.06 -23.97	92.63 6.00 -25.97	79.16 5.34 -17.58	66.26 4.98 -7.13	62.82 4.06 -7.36	57.31 3.30 -6.85

RAVENSWOOD_GT_1 23729	50.07 3.36 -0.01	41.67 2.65 -0.01	41.42 2.53 -0.01	41.46 2.38 -0.01	41.51 2.42 -0.01	44.34 2.67 0.00	52.51 3.57 0.00	50.59 3.66 -0.01	58.48 4.88 -0.01	60.08 5.11 -0.01	62.67 4.95 -3.37	64.66 4.71 -5.85	67.42 4.41 -11.69	59.20 4.27 -5.82	57.54 3.92 -3.33	54.33 3.83 -3.74	77.55 5.64 -11.93	90.58 7.61 -8.33	90.70 6.12 -23.97	92.44 5.82 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.88 4.11 -7.36	57.51 3.40 -6.95
RAVENSWOOD_GT_10 24258	49.79 3.08 -0.01	41.43 2.42 0.00	41.22 2.33 0.00	41.26 2.19 0.00	41.30 2.23 0.00	44.09 2.42 0.00	52.26 3.33 0.00	50.41 3.47 -0.01	58.32 4.72 -0.01	59.92 4.95 -0.01	62.51 4.78 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	90.43 7.46 -8.33	90.58 6.00 -23.97	92.56 5.94 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.77 4.01 -7.36	57.23 3.21 -6.86
RAVENSWOOD_GT_11 24259	49.79 3.08 -0.01	41.43 2.42 0.00	41.22 2.33 0.00	41.26 2.19 0.00	41.30 2.23 0.00	44.09 2.42 0.00	52.26 3.33 0.00	50.41 3.47 -0.01	58.32 4.72 -0.01	59.92 4.95 -0.01	62.51 4.78 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	90.43 7.46 -8.33	90.58 6.00 -23.97	92.56 5.94 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.77 4.01 -7.36	57.23 3.21 -6.86
RAVENSWOOD_GT_4 24252	49.75 3.04 -0.01	41.42 2.42 0.00	41.17 2.29 0.00	41.21 2.15 0.00	41.26 2.19 0.00	44.05 2.38 0.00	52.26 3.33 0.00	50.41 3.47 -0.01	58.32 4.72 -0.01	59.92 4.95 -0.01	62.51 4.78 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.55 5.64 -11.93	90.43 7.46 -8.33	90.58 6.00 -23.97	92.56 5.94 -25.97	79.16 5.34 -17.58	66.21 4.93 -7.13	62.77 4.01 -7.36	57.30 3.21 -6.93
RAVENSWOOD_GT_5 24254	49.75 3.04 -0.01	41.42 2.42 0.00	41.17 2.29 0.00	41.21 2.15 0.00	41.26 2.19 0.00	44.05 2.38 0.00	52.26 3.33 0.00	50.41 3.47 -0.01	58.32 4.72 -0.01	59.92 4.95 -0.01	62.51 4.78 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.55 5.64 -11.93	90.43 7.46 -8.33	90.58 6.00 -23.97	92.56 5.94 -25.97	79.16 5.34 -17.58	66.21 4.93 -7.13	62.77 4.01 -7.36	57.30 3.21 -6.93
RAVENSWOOD_GT_6 24253	49.75 3.04 -0.01	41.42 2.42 0.00	41.17 2.29 0.00	41.21 2.15 0.00	41.26 2.19 0.00	44.05 2.38 0.00	52.26 3.33 0.00	50.41 3.47 -0.01	58.32 4.72 -0.01	59.92 4.95 -0.01	62.51 4.78 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.55 5.64 -11.93	90.43 7.46 -8.33	90.58 6.00 -23.97	92.56 5.94 -25.97	79.16 5.34 -17.58	66.21 4.93 -7.13	62.77 4.01 -7.36	57.30 3.21 -6.93
RAVENSWOOD_GT_7 24255	49.75 3.04 -0.01	41.42 2.42 0.00	41.17 2.29 0.00	41.21 2.15 0.00	41.26 2.19 0.00	44.05 2.38 0.00	52.26 3.33 0.00	50.41 3.47 -0.01	58.32 4.72 -0.01	59.92 4.95 -0.01	62.51 4.78 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.55 5.64 -11.93	90.43 7.46 -8.33	90.58 6.00 -23.97	92.56 5.94 -25.97	79.16 5.34 -17.58	66.21 4.93 -7.13	62.77 4.01 -7.36	57.30 3.21 -6.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.79 3.08 -0.01	41.43 2.42 0.00	41.22 2.33 0.00	41.26 2.19 0.00	41.30 2.23 0.00	44.09 2.42 0.00	52.26 3.33 0.00	50.41 3.47 -0.01	58.32 4.72 -0.01	59.92 4.95 -0.01	62.51 4.78 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	90.43 7.46 -8.33	90.58 6.00 -23.97	92.56 5.94 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.77 4.01 -7.36	57.23 3.21 -6.86
RAVENSWOOD_GT_9 24257	49.79 3.08 -0.01	41.43 2.42 0.00	41.22 2.33 0.00	41.26 2.19 0.00	41.30 2.23 0.00	44.09 2.42 0.00	52.26 3.33 0.00	50.41 3.47 -0.01	58.32 4.72 -0.01	59.92 4.95 -0.01	62.51 4.78 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	90.43 7.46 -8.33	90.58 6.00 -23.97	92.56 5.94 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.77 4.01 -7.36	57.23 3.21 -6.86
RAVENSWOOD___1 23533	50.03 3.32 -0.01	41.67 2.65 -0.01	41.42 2.53 -0.01	41.46 2.38 -0.01	41.51 2.42 -0.01	44.30 2.63 0.00	52.51 3.57 0.00	50.55 3.61 -0.01	58.43 4.82 -0.01	60.08 5.11 -0.01	62.62 4.89 -3.37	64.66 4.71 -5.85	67.42 4.41 -11.69	59.20 4.27 -5.82	57.49 3.87 -3.33	54.33 3.83 -3.74	77.49 5.58 -11.93	90.58 7.61 -8.33	90.64 6.06 -23.97	92.44 5.82 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.82 4.06 -7.36	57.36 3.35 -6.85
RAVENSWOOD___2 23534	50.03 3.32 -0.01	41.67 2.65 -0.01	41.42 2.53 -0.01	41.46 2.38 -0.01	41.51 2.42 -0.01	44.30 2.63 0.00	52.46 3.52 0.00	50.55 3.61 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.62 4.89 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.33 3.83 -3.74	77.49 5.58 -11.93	90.58 7.61 -8.33	90.64 6.06 -23.97	92.44 5.82 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.82 4.06 -7.36	57.36 3.35 -6.85
RAVENSWOOD___3 23535	49.79 3.08 -0.01	41.47 2.46 0.00	41.22 2.33 0.00	41.26 2.19 0.00	41.31 2.23 0.00	44.09 2.42 0.00	52.26 3.33 0.00	50.41 3.47 -0.01	58.32 4.72 -0.01	59.92 4.95 -0.01	62.51 4.78 -3.37	64.61 4.65 -5.85	67.42 4.41 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.29 3.79 -3.74	77.55 5.64 -11.93	90.43 7.46 -8.33	90.58 6.00 -23.97	92.56 5.94 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.77 4.01 -7.36	57.27 3.25 -6.85
RAVENSWOOD___4 23820	50.03 3.32 -0.01	41.63 2.61 -0.01	41.42 2.53 -0.01	41.46 2.38 -0.01	41.51 2.42 -0.01	44.30 2.63 0.00	52.46 3.52 0.00	50.55 3.61 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.62 4.89 -3.37	64.61 4.65 -5.85	67.37 4.36 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.33 3.83 -3.74	77.49 5.58 -11.93	90.58 7.61 -8.33	90.64 6.06 -23.97	92.44 5.82 -25.97	79.04 5.23 -17.58	66.21 4.93 -7.13	62.82 4.06 -7.36	57.26 3.35 -6.74
RCPI_TRUST___DRP 24196	49.89 3.18 -0.01	41.51 2.50 0.00	41.26 2.37 0.00	41.29 2.23 0.00	41.34 2.27 0.00	44.18 2.50 0.00	52.36 3.43 0.00	50.50 3.57 -0.01	58.43 4.82 -0.01	60.09 5.11 -0.02	62.64 4.89 -3.39	64.01 4.76 -5.14	65.57 4.52 -9.74	58.73 4.37 -5.25	57.58 3.97 -3.31	54.41 3.93 -3.72	76.09 5.76 -10.35	90.56 7.61 -8.31	90.74 6.18 -23.96	87.34 6.07 -20.62	76.09 5.45 -14.41	65.18 5.04 -6.00	62.94 4.16 -7.37	58.35 3.30 -7.89
RENSSELAER___COGEN 23796	49.13 2.43 0.00	41.08 2.07 0.00	40.98 2.10 0.00	41.06 1.99 0.00	41.23 2.15 0.00	43.80 2.13 0.00	51.58 2.64 0.00	49.09 2.16 0.00	56.44 2.84 0.00	57.93 2.97 0.00	58.22 2.77 -1.09	56.64 2.54 0.00	53.62 2.31 0.00	51.27 2.16 0.00	52.20 1.91 0.00	48.77 2.01 0.00	67.37 3.06 -4.33	82.53 3.88 -4.01	72.70 3.03 -9.06	64.97 3.09 -1.23	61.18 2.81 -2.13	56.86 2.71 0.00	53.77 2.36 0.00	49.52 2.36 0.00
REVERE_CPPR_DRP 24186	46.70 0.00 0.00	38.93 -0.08 0.00	38.96 0.08 0.00	39.07 0.00 0.00	39.00 -0.08 0.00	41.63 -0.04 0.00	49.28 0.34 0.00	47.21 0.28 0.00	54.13 0.54 0.00	55.34 0.38 0.00	54.70 0.33 -0.02	54.37 0.27 0.00	51.47 0.15 0.00	49.11 0.00 0.00	50.19 -0.10 0.00	46.72 -0.05 0.00	60.47 0.42 -0.06	75.44 0.75 -0.06	61.04 0.30 -0.13	60.91 0.24 -0.02	56.43 0.17 -0.03	54.21 0.05 0.00	51.30 -0.10 0.00	47.07 -0.09 0.00

ROCHESTER_9_IC 23652	44.04 -2.66 0.00	36.71 -2.30 0.00	36.98 -1.91 0.00	37.00 -2.07 0.00	36.97 -2.11 0.00	39.42 -2.25 0.00	47.37 -1.57 0.00	44.21 -2.72 0.00	49.63 -3.97 0.00	51.06 -3.90 0.00	50.22 -4.24 -0.11	49.93 -4.17 0.00	47.52 -3.80 0.00	45.37 -3.73 0.00	46.22 -4.07 0.00	43.07 -3.69 0.00	55.79 -4.62 -0.42	69.73 -5.30 -0.39	56.46 -5.03 -0.89	55.98 -4.79 -0.12	51.66 -4.78 -0.21	50.42 -3.74 0.00	48.01 -3.39 0.00	44.67 -2.50 0.00
ROSETON___1 23587	48.95 2.24 0.00	40.84 1.83 0.00	40.63 1.75 0.00	40.67 1.60 0.00	40.72 1.64 0.00	43.47 1.79 0.00	51.43 2.50 0.00	49.56 2.63 0.00	57.24 3.64 0.00	58.81 3.85 0.00	59.01 3.70 -0.96	57.74 3.52 -0.13	54.81 3.34 -0.16	52.45 3.19 -0.15	53.29 2.87 -0.14	49.77 2.85 -0.16	67.76 4.32 -3.45	83.72 5.75 -3.34	72.97 4.61 -7.76	66.29 4.55 -1.09	62.12 4.10 -1.78	58.00 3.74 -0.11	54.70 2.98 -0.31	49.99 2.36 -0.47
ROSETON___2 23588	48.95 2.24 0.00	40.84 1.83 0.00	40.63 1.75 0.00	40.67 1.60 0.00	40.72 1.64 0.00	43.47 1.79 0.00	51.43 2.50 0.00	49.56 2.63 0.00	57.24 3.64 0.00	58.81 3.85 0.00	59.01 3.70 -0.96	57.74 3.52 -0.13	54.81 3.34 -0.16	52.45 3.19 -0.15	53.29 2.87 -0.14	49.77 2.85 -0.16	67.76 4.32 -3.45	83.72 5.75 -3.34	72.97 4.61 -7.76	66.29 4.55 -1.09	62.12 4.10 -1.78	58.00 3.74 -0.11	54.70 2.98 -0.31	49.99 2.36 -0.47
RUSSELL___1 23602	44.88 -1.82 0.00	37.33 -1.68 0.00	37.72 -1.17 0.00	37.74 -1.33 0.00	37.71 -1.37 0.00	40.26 -1.42 0.00	48.30 -0.64 0.00	45.19 -1.74 0.00	51.19 -2.41 0.00	52.71 -2.25 0.00	51.85 -2.61 -0.10	51.61 -2.49 0.00	49.00 -2.31 0.00	46.80 -2.31 0.00	47.72 -2.56 0.00	44.47 -2.29 0.00	57.82 -2.58 -0.42	72.41 -2.61 -0.39	58.20 -3.27 -0.87	57.92 -2.85 -0.12	53.29 -3.15 -0.20	51.99 -2.17 0.00	49.19 -2.21 0.00	45.66 -1.51 0.00
RUSSELL___2 23532	44.88 -1.82 0.00	37.33 -1.68 0.00	37.72 -1.17 0.00	37.74 -1.33 0.00	37.71 -1.37 0.00	40.26 -1.42 0.00	48.30 -0.64 0.00	45.19 -1.74 0.00	51.19 -2.41 0.00	52.71 -2.25 0.00	51.85 -2.61 -0.10	51.61 -2.49 0.00	49.00 -2.31 0.00	46.80 -2.31 0.00	47.72 -2.56 0.00	44.47 -2.29 0.00	57.82 -2.58 -0.42	72.41 -2.61 -0.39	58.20 -3.27 -0.87	57.92 -2.85 -0.12	53.29 -3.15 -0.20	51.99 -2.17 0.00	49.19 -2.21 0.00	45.66 -1.51 0.00
RUSSELL___3 23549	44.13 -2.57 0.00	36.79 -2.22 0.00	37.09 -1.79 0.00	37.11 -1.95 0.00	37.09 -1.99 0.00	39.55 -2.13 0.00	47.47 -1.47 0.00	44.30 -2.63 0.00	49.85 -3.75 0.00	51.28 -3.68 0.00	50.44 -4.02 -0.11	50.21 -3.90 0.00	47.72 -3.59 0.00	45.57 -3.54 0.00	46.47 -3.82 0.00	43.30 -3.46 0.00	56.09 -4.32 -0.42	70.18 -4.85 -0.39	56.76 -4.73 -0.89	56.28 -4.49 -0.12	51.89 -4.55 -0.21	50.63 -3.52 0.00	48.22 -3.19 0.00	44.81 -2.36 0.00
RUSSELL___4 23556	44.84 -1.87 0.00	37.33 -1.68 0.00	37.72 -1.17 0.00	37.74 -1.33 0.00	37.71 -1.37 0.00	40.26 -1.42 0.00	48.30 -0.64 0.00	45.19 -1.74 0.00	51.19 -2.41 0.00	52.65 -2.31 0.00	51.80 -2.66 -0.10	51.56 -2.54 0.00	48.95 -2.36 0.00	46.80 -2.31 0.00	47.72 -2.56 0.00	44.42 -2.34 0.00	57.76 -2.64 -0.42	72.41 -2.61 -0.39	58.20 -3.27 -0.87	57.92 -2.85 -0.12	53.23 -3.21 -0.20	51.99 -2.17 0.00	49.19 -2.21 0.00	45.61 -1.56 0.00
RUSSELL___STATION 23914	44.13 -2.57 0.00	36.79 -2.22 0.00	37.09 -1.79 0.00	37.11 -1.95 0.00	37.09 -1.99 0.00	39.55 -2.13 0.00	47.47 -1.47 0.00	44.30 -2.63 0.00	49.85 -3.75 0.00	51.28 -3.68 0.00	50.44 -4.02 -0.11	50.21 -3.90 0.00	47.72 -3.59 0.00	45.57 -3.54 0.00	46.47 -3.82 0.00	43.30 -3.46 0.00	56.09 -4.32 -0.42	70.18 -4.85 -0.39	56.76 -4.73 -0.89	56.28 -4.49 -0.12	51.89 -4.55 -0.21	50.63 -3.52 0.00	48.22 -3.19 0.00	44.81 -2.36 0.00
S SALMON___HYD 24043	45.21 -1.49 0.00	37.72 -1.29 0.00	37.72 -1.17 0.00	37.86 -1.21 0.00	37.79 -1.29 0.00	40.38 -1.29 0.00	47.76 -1.17 0.00	45.71 -1.22 0.00	52.26 -1.34 0.00	53.48 -1.48 0.00	52.83 -1.58 -0.05	52.53 -1.57 0.00	49.88 -1.44 0.00	47.53 -1.57 0.00	48.53 -1.76 0.00	45.17 -1.59 0.00	58.52 -1.68 -0.21	72.89 -1.94 -0.20	59.35 -1.70 -0.45	58.77 -1.94 -0.06	54.59 -1.74 -0.11	52.47 -1.68 0.00	49.71 -1.70 0.00	45.70 -1.46 0.00
SELKIRK___II 23799	48.24 1.54 0.00	40.38 1.37 0.00	40.24 1.36 0.00	40.36 1.29 0.00	40.45 1.37 0.00	43.05 1.38 0.00	50.65 1.71 0.00	48.43 1.50 0.00	55.69 2.09 0.00	57.10 2.14 0.00	57.28 1.85 -1.08	55.67 1.57 0.00	52.75 1.44 0.00	50.43 1.33 0.00	51.40 1.11 0.00	47.98 1.22 0.00	66.19 1.92 -4.28	81.00 2.39 -3.97	71.45 1.88 -8.97	63.81 1.94 -1.21	60.14 1.80 -2.11	55.83 1.68 0.00	52.74 1.34 0.00	48.49 1.32 0.00
SELKIRK___I 23801	48.62 1.91 0.00	40.69 1.68 0.00	40.56 1.67 0.00	40.67 1.60 0.00	40.76 1.68 0.00	43.38 1.71 0.00	51.04 2.10 0.00	48.85 1.92 0.00	56.17 2.57 0.00	57.27 2.31 0.00	57.33 1.90 -1.08	55.83 1.73 0.00	52.85 1.54 0.00	50.58 1.47 0.00	51.50 1.21 0.00	48.07 1.31 0.00	66.35 2.10 -4.27	81.20 2.61 -3.96	71.60 2.06 -8.93	63.98 2.12 -1.21	60.30 1.97 -2.10	55.99 1.84 0.00	52.90 1.49 0.00	48.67 1.51 0.00
SENECA OSWGO___HYD 24041	45.07 -1.63 0.00	37.65 -1.37 0.00	37.64 -1.24 0.00	37.70 -1.37 0.00	37.71 -1.37 0.00	40.22 -1.46 0.00	47.57 -1.37 0.00	45.43 -1.50 0.00	51.83 -1.77 0.00	53.26 -1.70 0.00	52.63 -1.79 -0.06	52.26 -1.84 0.00	49.62 -1.69 0.00	47.44 -1.67 0.00	48.43 -1.86 0.00	45.13 -1.64 0.00	58.26 -1.98 -0.25	72.56 -2.31 -0.23	59.13 -2.00 -0.53	58.66 -2.06 -0.07	54.33 -2.02 -0.12	52.37 -1.79 0.00	49.66 -1.75 0.00	45.56 -1.60 0.00
SENECA___ENERGY 23797	44.55 -2.15 0.00	37.33 -1.68 0.00	37.48 -1.40 0.00	37.51 -1.56 0.00	37.44 -1.64 0.00	39.92 -1.75 0.00	47.52 -1.42 0.00	45.10 -1.83 0.00	51.40 -2.20 0.00	52.76 -2.20 0.00	52.01 -2.45 -0.10	51.67 -2.43 0.00	48.95 -2.36 0.00	46.80 -2.31 0.00	47.67 -2.62 0.00	44.47 -2.29 0.00	57.75 -2.64 -0.41	72.11 -2.91 -0.38	58.61 -2.85 -0.86	57.98 -2.79 -0.12	53.57 -2.87 -0.20	51.77 -2.38 0.00	48.99 -2.42 0.00	45.04 -2.12 0.00
SHOEMAKER___GT 23640	48.66 1.96 0.00	40.61 1.60 0.00	40.40 1.52 0.00	40.47 1.41 0.00	40.52 1.45 0.00	43.26 1.58 0.00	51.19 2.25 0.00	49.27 2.35 0.00	56.87 3.27 0.00	58.42 3.46 0.00	58.17 3.26 -0.55	56.97 3.14 0.27	53.96 2.98 0.33	51.69 2.90 0.32	52.51 2.51 0.29	48.96 2.53 0.33	66.79 3.90 -2.91	82.35 5.30 -2.41	69.81 4.24 -4.97	65.42 4.18 -0.59	61.20 3.71 -1.26	57.34 3.41 0.23	53.41 2.67 0.67	48.19 2.03 1.00
SHOREHAM_IC_1 23715	51.94 5.23 -0.01	42.48 3.47 0.00	42.03 3.15 0.00	42.54 3.48 0.00	42.71 3.63 0.00	45.84 4.17 0.00	54.32 5.38 0.00	52.61 5.68 0.00	60.68 7.07 -0.01	61.56 6.60 0.00	60.44 5.27 -0.81	59.41 5.36 0.05	56.39 5.13 0.06	53.96 4.91 0.06	54.66 4.43 0.06	51.18 4.49 0.07	69.76 6.42 -3.36	89.39 9.18 -5.57	83.02 7.33 -15.08	68.56 6.97 -0.93	64.05 6.19 -1.63	59.91 5.79 0.04	58.88 4.99 -2.48	57.98 5.38 -5.44
SHOREHAM_IC_2 23716	51.94 5.23 -0.01	42.48 3.47 0.00	42.03 3.15 0.00	42.54 3.48 0.00	42.71 3.63 0.00	45.84 4.17 0.00	54.32 5.38 0.00	52.61 5.68 0.00	60.68 7.07 -0.01	61.56 6.60 0.00	60.44 5.27 -0.81	59.41 5.36 0.05	56.39 5.13 0.06	53.96 4.91 0.06	54.66 4.43 0.06	51.18 4.49 0.07	69.76 6.42 -3.36	89.39 9.18 -5.57	83.02 7.33 -15.08	68.56 6.97 -0.93	64.05 6.19 -1.63	59.91 5.79 0.04	58.88 4.99 -2.48	57.98 5.38 -5.44

SISSONVILLE____ 23735	46.24 -0.47 0.00	38.50 -0.51 0.00	38.03 -0.86 0.00	38.76 -0.31 0.00	38.61 -0.47 0.00	41.30 -0.38 0.00	47.42 -1.52 0.00	46.08 -0.84 0.00	52.26 -1.34 0.00	53.09 -1.87 0.00	52.78 -1.58 0.00	52.53 -1.57 0.00	50.60 -0.72 0.00	48.08 -1.03 0.00	49.69 -0.60 0.00	45.92 -0.84 0.00	58.18 -1.80 0.00	72.03 -2.61 0.00	59.15 -1.45 0.00	58.59 -2.06 0.00	55.11 -1.12 0.00	52.04 -2.11 0.00	49.97 -1.44 0.00	46.65 -0.52 0.00
SITHE_IND_GS1 24169	45.02 -1.68 0.00	37.57 -1.44 0.00	37.56 -1.32 0.00	37.70 -1.37 0.00	37.67 -1.41 0.00	40.17 -1.50 0.00	47.47 -1.47 0.00	45.28 -1.64 0.00	51.62 -1.98 0.00	52.93 -2.03 0.00	52.34 -2.07 -0.05	51.99 -2.11 0.00	49.36 -1.95 0.00	47.19 -1.92 0.00	48.23 -2.06 0.00	44.89 -1.87 0.00	57.92 -2.28 -0.21	72.07 -2.76 -0.20	58.69 -2.36 -0.45	58.35 -2.37 -0.06	54.09 -2.25 -0.10	52.15 -2.00 0.00	49.50 -1.90 0.00	45.47 -1.70 0.00
SITHE_IND_GS2 24170	45.02 -1.68 0.00	37.57 -1.44 0.00	37.56 -1.32 0.00	37.70 -1.37 0.00	37.67 -1.41 0.00	40.17 -1.50 0.00	47.47 -1.47 0.00	45.28 -1.64 0.00	51.62 -1.98 0.00	52.93 -2.03 0.00	52.34 -2.07 -0.05	51.99 -2.11 0.00	49.36 -1.95 0.00	47.19 -1.92 0.00	48.23 -2.06 0.00	44.89 -1.87 0.00	57.92 -2.28 -0.21	72.07 -2.76 -0.20	58.69 -2.36 -0.45	58.35 -2.37 -0.06	54.09 -2.25 -0.10	52.15 -2.00 0.00	49.50 -1.90 0.00	45.47 -1.70 0.00
SITHE_IND_GS3 24171	45.02 -1.68 0.00	37.57 -1.44 0.00	37.56 -1.32 0.00	37.70 -1.37 0.00	37.67 -1.41 0.00	40.17 -1.50 0.00	47.47 -1.47 0.00	45.28 -1.64 0.00	51.62 -1.98 0.00	52.93 -2.03 0.00	52.34 -2.07 -0.05	51.99 -2.11 0.00	49.36 -1.95 0.00	47.19 -1.92 0.00	48.23 -2.06 0.00	44.89 -1.87 0.00	57.92 -2.28 -0.21	72.07 -2.76 -0.20	58.69 -2.36 -0.45	58.35 -2.37 -0.06	54.09 -2.25 -0.10	52.15 -2.00 0.00	49.50 -1.90 0.00	45.47 -1.70 0.00
SITHE_IND_GS4 24172	45.02 -1.68 0.00	37.57 -1.44 0.00	37.56 -1.32 0.00	37.70 -1.37 0.00	37.67 -1.41 0.00	40.17 -1.50 0.00	47.47 -1.47 0.00	45.28 -1.64 0.00	51.62 -1.98 0.00	52.93 -2.03 0.00	52.34 -2.07 -0.05	51.99 -2.11 0.00	49.36 -1.95 0.00	47.19 -1.92 0.00	48.23 -2.06 0.00	44.89 -1.87 0.00	57.92 -2.28 -0.21	72.07 -2.76 -0.20	58.69 -2.36 -0.45	58.35 -2.37 -0.06	54.09 -2.25 -0.10	52.15 -2.00 0.00	49.50 -1.90 0.00	45.47 -1.70 0.00
SITHE____BATAVIA 24024	43.34 -3.36 0.00	36.01 -3.00 0.00	36.55 -2.33 0.00	36.49 -2.58 0.00	36.42 -2.66 0.00	38.84 -2.83 0.00	47.22 -1.71 0.00	43.27 -3.66 0.00	47.65 -5.95 0.00	49.02 -5.94 0.00	47.96 -6.52 -0.13	47.77 -6.33 0.00	45.62 -5.70 0.00	43.56 -5.55 0.00	44.20 -6.09 0.00	41.29 -5.47 0.00	53.30 -7.20 -0.51	66.60 -8.51 -0.47	54.04 -7.64 -1.07	53.40 -7.40 -0.14	49.29 -7.20 -0.25	48.58 -5.58 0.00	46.73 -4.68 0.00	43.91 -3.25 0.00
SITHE____INDEPEND 23800	45.02 -1.68 0.00	37.57 -1.44 0.00	37.56 -1.32 0.00	37.70 -1.37 0.00	37.67 -1.41 0.00	40.17 -1.50 0.00	47.47 -1.47 0.00	45.28 -1.64 0.00	51.62 -1.98 0.00	52.93 -2.03 0.00	52.34 -2.07 -0.05	51.99 -2.11 0.00	49.36 -1.95 0.00	47.19 -1.92 0.00	48.23 -2.06 0.00	44.89 -1.87 0.00	57.92 -2.28 -0.21	72.07 -2.76 -0.20	58.69 -2.36 -0.45	58.35 -2.37 -0.06	54.09 -2.25 -0.10	52.15 -2.00 0.00	49.50 -1.90 0.00	45.47 -1.70 0.00
SITHE____MASSENA 23902	46.84 0.14 0.00	39.01 0.00 0.00	38.61 -0.27 0.00	39.22 0.16 0.00	39.16 0.08 0.00	41.80 0.13 0.00	48.54 -0.39 0.00	46.88 -0.05 0.00	53.06 -0.54 0.00	54.25 -0.71 0.00	53.87 -0.49 0.00	53.67 -0.43 0.00	51.21 -0.10 0.00	49.01 -0.10 0.00	50.64 0.35 0.00	46.81 0.05 0.00	59.38 -0.60 0.00	73.59 -1.04 0.00	60.00 -0.61 0.00	59.92 -0.73 0.00	55.89 -0.34 0.00	53.34 -0.81 0.00	51.10 -0.31 0.00	47.31 0.14 0.00
SITHE____OGDNSBRG 24021	46.94 0.23 0.00	39.05 0.04 0.00	38.57 -0.31 0.00	39.26 0.20 0.00	39.16 0.08 0.00	41.88 0.21 0.00	48.54 -0.39 0.00	47.02 0.09 0.00	53.22 -0.38 0.00	54.25 -0.71 0.00	53.92 -0.43 0.00	53.67 -0.43 0.00	51.37 0.05 0.00	49.06 -0.05 0.00	50.74 0.45 0.00	46.86 0.09 0.00	59.50 -0.48 0.00	73.74 -0.90 0.00	60.24 -0.36 0.00	59.98 -0.67 0.00	56.01 -0.22 0.00	53.18 -0.97 0.00	50.99 -0.41 0.00	47.35 0.19 0.00
SITHE____STERLING 23777	46.56 -0.14 0.00	38.85 -0.16 0.00	38.88 0.00 0.00	38.99 -0.08 0.00	38.92 -0.16 0.00	41.55 -0.13 0.00	49.23 0.29 0.00	47.07 0.14 0.00	53.92 0.32 0.00	55.23 0.27 0.00	54.54 0.16 -0.02	54.21 0.11 0.00	51.31 0.00 0.00	49.01 -0.10 0.00	50.04 -0.25 0.00	46.62 -0.14 0.00	60.37 0.30 -0.09	75.32 0.60 -0.08	60.97 0.18 -0.19	60.80 0.12 -0.03	56.33 0.06 -0.04	54.15 0.00 0.00	51.25 -0.15 0.00	46.98 -0.19 0.00
SOUTH CAIRO____GT 23612	49.60 2.90 0.00	41.43 2.42 0.00	41.26 2.37 0.00	41.37 2.31 0.00	41.46 2.38 0.00	44.26 2.58 0.00	52.17 3.23 0.00	49.88 2.96 0.00	57.78 4.18 0.00	59.41 4.45 0.00	59.70 4.35 -0.99	58.20 4.06 -0.04	55.16 3.80 -0.05	52.74 3.58 -0.05	53.60 3.27 -0.04	50.09 3.27 -0.05	68.97 5.16 -3.83	85.02 6.79 -3.59	74.12 5.33 -8.18	66.99 5.22 -1.12	62.87 4.72 -1.91	58.47 4.28 -0.03	55.05 3.55 -0.10	50.24 2.92 -0.15
SOUTH HAMPTN____IC 23720	52.45 5.74 -0.01	42.83 3.82 0.00	42.34 3.46 0.00	42.97 3.91 0.00	43.10 4.03 0.00	46.34 4.67 0.00	54.91 5.97 0.00	53.17 6.24 0.00	61.48 7.88 -0.01	62.55 7.58 0.00	61.52 6.36 -0.80	60.48 6.44 0.06	57.41 6.16 0.06	54.88 5.84 0.07	55.55 5.33 0.07	52.06 5.38 0.08	71.07 7.74 -3.35	91.18 10.97 -5.57	84.47 8.79 -15.08	70.01 8.43 -0.93	65.34 7.48 -1.63	61.10 6.99 0.04	59.85 5.96 -2.48	58.64 6.04 -5.44
SOUTHOLD____IC 23719	54.37 7.66 -0.01	44.20 5.19 0.00	43.70 4.82 0.00	44.50 5.43 0.00	44.67 5.59 0.00	48.09 6.42 0.00	57.01 8.07 0.00	55.19 8.26 0.00	64.05 10.45 -0.01	65.41 10.44 0.00	64.29 9.13 -0.80	63.24 9.20 0.06	59.87 8.62 0.06	57.19 8.15 0.07	57.92 7.69 0.07	54.35 7.67 0.08	74.55 11.22 -3.35	95.73 15.52 -5.57	88.23 12.54 -15.08	73.77 12.19 -0.93	68.71 10.85 -1.63	64.18 10.07 0.04	62.52 8.64 -2.48	60.90 8.30 -5.44
ST LAWRENCE____ 23600	46.47 -0.23 0.00	38.74 -0.27 0.00	38.38 -0.51 0.00	38.87 -0.20 0.00	38.84 -0.23 0.00	41.47 -0.21 0.00	48.15 -0.78 0.00	46.50 -0.42 0.00	52.74 -0.86 0.00	53.97 -0.99 0.00	53.60 -0.76 0.00	53.45 -0.65 0.00	50.85 -0.46 0.00	48.66 -0.44 0.00	50.29 0.00 0.00	46.48 -0.28 0.00	59.08 -0.90 0.00	73.29 -1.34 0.00	59.76 -0.85 0.00	59.68 -0.97 0.00	55.61 -0.62 0.00	53.12 -1.03 0.00	50.89 -0.51 0.00	46.93 -0.24 0.00
STATION 5_MISC_HYD 23604	45.26 -1.45 0.00	37.57 -1.44 0.00	37.99 -0.89 0.00	38.01 -1.05 0.00	37.98 -1.09 0.00	40.63 -1.04 0.00	48.79 -0.15 0.00	45.85 -1.08 0.00	52.37 -1.23 0.00	53.92 -1.04 0.00	52.88 -1.58 -0.10	52.59 -1.51 0.00	49.93 -1.39 0.00	47.73 -1.37 0.00	48.63 -1.66 0.00	45.27 -1.50 0.00	59.02 -1.38 -0.42	74.42 -0.60 -0.38	59.47 -2.00 -0.87	59.49 -1.27 -0.12	54.58 -1.86 -0.20	53.23 -0.92 0.00	50.02 -1.39 0.00	46.22 -0.94 0.00
STEEL____WIND 323596	42.55 -4.16 0.00	35.27 -3.75 0.00	35.93 -2.96 0.00	35.83 -3.24 0.00	35.72 -3.36 0.00	38.05 -3.63 0.00	46.54 -2.40 0.00	42.42 -4.50 0.00	46.47 -7.13 0.00	47.71 -7.25 0.00	46.50 -7.88 -0.02	46.36 -7.74 0.00	44.39 -6.93 0.00	42.43 -6.68 0.00	42.95 -7.34 0.00	40.12 -6.64 0.00	51.29 -8.76 -0.06	64.10 -10.60 -0.06	51.64 -9.09 -0.13	51.76 -8.92 -0.02	47.78 -8.49 -0.04	47.33 -6.82 0.00	45.70 -5.71 0.00	42.97 -4.20 0.00

STURGEON_POOL_HYD 23609	49.46 2.76 0.00	41.20 2.18 0.00	40.98 2.10 0.00	41.06 1.99 0.00	41.11 2.03 0.00	43.97 2.29 0.00	52.02 3.08 0.00	49.93 3.00 0.00	57.94 4.34 0.00	59.63 4.67 0.00	59.85 4.62 -0.88	58.54 4.44 0.00	55.47 4.16 0.00	53.08 3.98 0.00	53.91 3.62 0.00	50.36 3.60 0.00	69.04 5.58 -3.47	85.40 7.54 -3.22	73.82 5.94 -7.28	67.34 5.70 -0.98	63.00 5.06 -1.71	58.81 4.66 0.00	55.26 3.86 0.00	50.14 2.97 0.00
SYRACUSE___ENERGY_ST1 323597	45.63 -1.07 0.00	38.15 -0.86 0.00	38.14 -0.74 0.00	38.25 -0.82 0.00	38.22 -0.86 0.00	40.80 -0.88 0.00	48.30 -0.64 0.00	46.08 -0.84 0.00	52.58 -1.02 0.00	53.97 -0.99 0.00	53.35 -1.09 -0.08	53.02 -1.08 0.00	50.24 -1.08 0.00	48.08 -1.03 0.00	49.08 -1.21 0.00	45.73 -1.03 0.00	59.16 -1.14 -0.32	73.59 -1.34 -0.30	60.00 -1.27 -0.67	59.47 -1.27 -0.09	55.15 -1.24 -0.16	53.12 -1.03 0.00	50.27 -1.13 0.00	46.17 -0.99 0.00
SYRACUSE___ENERGY_ST2 323598	45.63 -1.07 0.00	38.15 -0.86 0.00	38.14 -0.74 0.00	38.25 -0.82 0.00	38.22 -0.86 0.00	40.80 -0.88 0.00	48.30 -0.64 0.00	46.08 -0.84 0.00	52.58 -1.02 0.00	53.97 -0.99 0.00	53.35 -1.09 -0.08	53.02 -1.08 0.00	50.24 -1.08 0.00	48.08 -1.03 0.00	49.08 -1.21 0.00	45.73 -1.03 0.00	59.16 -1.14 -0.32	73.59 -1.34 -0.30	60.00 -1.27 -0.67	59.47 -1.27 -0.09	55.15 -1.24 -0.16	53.12 -1.03 0.00	50.27 -1.13 0.00	46.17 -0.99 0.00
SYRACUSE___POWER 24017	45.68 -1.03 0.00	38.15 -0.86 0.00	38.18 -0.70 0.00	38.29 -0.78 0.00	38.22 -0.86 0.00	40.80 -0.88 0.00	48.35 -0.59 0.00	46.13 -0.80 0.00	52.74 -0.86 0.00	54.14 -0.82 0.00	53.51 -0.92 -0.08	53.18 -0.92 0.00	50.34 -0.97 0.00	48.17 -0.93 0.00	49.13 -1.16 0.00	45.78 -0.98 0.00	59.39 -0.90 -0.30	73.95 -0.97 -0.28	60.21 -1.03 -0.63	59.71 -1.03 -0.09	55.31 -1.07 -0.15	53.23 -0.92 0.00	50.38 -1.03 0.00	46.22 -0.94 0.00
Stony___Brook 24151	51.71 5.00 -0.01	42.36 3.35 0.00	41.88 2.99 0.00	42.39 3.32 0.00	42.56 3.48 0.00	45.72 4.04 0.00	54.12 5.19 0.00	52.42 5.49 0.00	60.46 6.86 -0.01	61.62 6.65 0.00	60.78 5.60 -0.82	59.80 5.73 0.03	56.82 5.54 0.04	54.37 5.30 0.04	55.08 4.83 0.04	51.58 4.86 0.05	70.07 6.72 -3.36	89.61 9.40 -5.57	83.26 7.58 -15.08	68.81 7.22 -0.94	64.34 6.47 -1.64	60.25 6.12 0.02	58.99 5.09 -2.50	57.79 5.19 -5.44
UNION___PROCESSING_DRP 323587	43.81 -2.90 0.00	36.51 -2.50 0.00	36.82 -2.06 0.00	36.84 -2.23 0.00	36.81 -2.27 0.00	39.26 -2.42 0.00	47.12 -1.81 0.00	43.92 -3.00 0.00	49.20 -4.40 0.00	50.56 -4.40 0.00	49.73 -4.73 -0.11	49.45 -4.65 0.00	47.05 -4.26 0.00	44.98 -4.12 0.00	45.81 -4.48 0.00	42.74 -4.02 0.00	55.25 -5.16 -0.43	68.99 -6.05 -0.40	55.98 -5.51 -0.89	55.43 -5.34 -0.12	51.16 -5.29 -0.21	49.98 -4.17 0.00	47.70 -3.70 0.00	44.43 -2.74 0.00
UPPER HUDSON___HYD 24058	49.18 2.48 0.00	41.20 2.18 0.00	41.10 2.22 0.00	41.18 2.11 0.00	41.50 2.42 0.00	44.01 2.33 0.00	51.68 2.74 0.00	49.51 2.58 0.00	57.19 3.59 0.00	58.97 4.01 0.00	59.78 4.29 -1.13	57.83 3.73 0.00	54.55 3.23 0.00	52.20 3.09 0.00	53.06 2.77 0.00	49.66 2.90 0.00	68.77 4.32 -4.47	84.16 5.37 -4.14	73.96 4.00 -9.36	66.04 4.12 -1.27	62.20 3.77 -2.20	57.67 3.52 0.00	54.44 3.03 0.00	49.57 2.41 0.00
UPPER RAQUET___HYD 24056	46.24 -0.47 0.00	38.50 -0.51 0.00	38.03 -0.86 0.00	38.76 -0.31 0.00	38.61 -0.47 0.00	41.30 -0.38 0.00	47.42 -1.52 0.00	46.08 -0.84 0.00	52.26 -1.34 0.00	53.09 -1.87 0.00	52.78 -1.58 0.00	52.53 -1.57 0.00	50.60 -0.72 0.00	48.08 -1.03 0.00	49.69 -0.60 0.00	45.92 -0.84 0.00	58.18 -1.80 0.00	72.03 -2.61 0.00	59.15 -1.45 0.00	58.59 -2.06 0.00	55.11 -1.12 0.00	52.04 -2.11 0.00	49.97 -1.44 0.00	46.65 -0.52 0.00
VISCHER___FERRY HYD 24020	49.55 2.85 0.00	41.47 2.46 0.00	41.33 2.45 0.00	41.45 2.38 0.00	41.66 2.58 0.00	44.22 2.54 0.00	51.97 3.03 0.00	49.60 2.67 0.00	57.08 3.48 0.00	58.70 3.74 0.00	59.10 3.64 -1.10	57.45 3.35 0.00	54.34 3.03 0.00	51.95 2.85 0.00	52.80 2.51 0.00	49.43 2.67 0.00	68.25 4.93 -4.37	83.61 7.35 -4.05	73.51 3.76 -9.15	65.77 3.88 -1.24	61.98 3.60 -2.15	57.56 3.41 0.00	54.39 2.98 0.00	49.90 2.74 0.00
WADING RIVER_IC_1 23522	51.80 5.09 -0.01	42.40 3.39 0.00	41.95 3.07 0.00	42.47 3.40 0.00	42.63 3.56 0.00	45.76 4.08 0.00	54.22 5.29 0.00	52.52 5.58 0.00	60.57 6.97 -0.01	61.51 6.54 0.00	60.42 5.27 -0.80	59.34 5.30 0.06	56.38 5.13 0.07	53.94 4.91 0.08	54.64 4.43 0.07	51.17 4.49 0.08	69.69 6.36 -3.35	89.31 9.11 -5.57	83.02 7.33 -15.08	68.49 6.91 -0.93	63.99 6.13 -1.62	59.90 5.79 0.05	58.81 4.93 -2.47	57.88 5.28 -5.44
WADING RIVER_IC_2 23547	51.80 5.09 -0.01	42.40 3.39 0.00	41.95 3.07 0.00	42.47 3.40 0.00	42.63 3.56 0.00	45.76 4.08 0.00	54.22 5.29 0.00	52.52 5.58 0.00	60.57 6.97 -0.01	61.51 6.54 0.00	60.42 5.27 -0.80	59.34 5.30 0.06	56.38 5.13 0.07	53.94 4.91 0.08	54.64 4.43 0.07	51.17 4.49 0.08	69.69 6.36 -3.35	89.31 9.11 -5.57	83.02 7.33 -15.08	68.49 6.91 -0.93	63.99 6.13 -1.62	59.90 5.79 0.05	58.81 4.93 -2.47	57.88 5.28 -5.44
WADING RIVER_IC_3 23601	51.80 5.09 -0.01	42.40 3.39 0.00	41.95 3.07 0.00	42.47 3.40 0.00	42.63 3.56 0.00	45.76 4.08 0.00	54.22 5.29 0.00	52.52 5.58 0.00	60.57 6.97 -0.01	61.51 6.54 0.00	60.42 5.27 -0.80	59.34 5.30 0.06	56.38 5.13 0.07	53.94 4.91 0.08	54.64 4.43 0.07	51.17 4.49 0.08	69.69 6.36 -3.35	89.31 9.11 -5.57	83.02 7.33 -15.08	68.49 6.91 -0.93	63.99 6.13 -1.62	59.90 5.79 0.05	58.81 4.93 -2.47	57.88 5.28 -5.44
WALDEN___HYDRO 24148	48.90 2.20 0.00	40.77 1.76 0.00	40.56 1.67 0.00	40.63 1.56 0.00	40.68 1.60 0.00	43.43 1.75 0.00	51.43 2.50 0.00	49.51 2.58 0.00	57.30 3.70 0.00	58.92 3.96 0.00	59.01 3.86 -0.80	57.74 3.68 0.04	54.70 3.44 0.05	52.40 3.34 0.05	53.21 2.97 0.05	49.66 2.95 0.05	67.88 4.62 -3.28	83.90 6.27 -2.99	72.26 4.97 -6.69	66.39 4.85 -0.89	62.15 4.33 -1.59	58.02 3.90 0.03	54.39 3.08 0.10	49.32 2.31 0.15
WARRENSBURG____ 23737	48.90 2.20 0.00	40.96 1.95 0.00	40.83 1.94 0.00	40.90 1.84 0.00	41.19 2.11 0.00	43.68 2.00 0.00	51.33 2.40 0.00	49.23 2.30 0.00	56.87 3.27 0.00	58.64 3.68 0.00	59.45 3.97 -1.13	57.45 3.35 0.00	54.19 2.87 0.00	51.86 2.75 0.00	52.75 2.46 0.00	49.33 2.57 0.00	68.29 3.84 -4.47	83.63 4.85 -4.14	73.60 3.64 -9.36	65.74 3.82 -1.27	61.92 3.49 -2.20	57.35 3.20 0.00	54.18 2.78 0.00	49.33 2.17 0.00
WATERSIDE___6 8 9 23538	50.03 3.32 -0.01	41.63 2.61 -0.01	41.42 2.53 -0.01	41.46 2.38 -0.01	41.51 2.42 -0.01	44.30 2.63 0.00	52.46 3.52 0.00	50.55 3.61 -0.01	58.43 4.82 -0.01	60.03 5.06 -0.01	62.62 4.89 -3.37	64.61 4.65 -5.85	67.37 4.36 -11.69	59.15 4.22 -5.82	57.49 3.87 -3.33	54.33 3.83 -3.74	77.49 5.58 -11.93	90.58 7.61 -8.33	90.64 6.06 -23.97	92.44 5.82 -25.97	79.04 5.23 -17.58	66.21 4.93 -7.13	62.82 4.06 -7.36	57.26 3.35 -6.74
WEST BABYLON___IC 23714	51.33 4.62 -0.01	42.17 3.16 0.00	41.72 2.84 0.00	42.15 3.09 0.00	42.28 3.20 0.00	45.38 3.71 0.00	53.78 4.84 0.00	52.05 5.12 0.00	60.09 6.49 -0.01	61.67 6.71 -0.01	61.79 5.82 -1.61	60.69 5.79 -0.80	57.81 5.59 -0.90	55.44 5.35 -0.98	56.07 4.83 -0.96	52.65 4.82 -1.08	70.61 6.78 -3.84	89.76 9.55 -5.57	83.44 7.76 -15.08	69.37 7.34 -1.38	65.21 6.75 -2.23	61.06 6.28 -0.63	59.64 5.09 -3.15	57.32 4.72 -5.44

WEST CANADA___HYD 24049	46.89 0.19 0.00	39.17 0.16 0.00	39.08 0.19 0.00	39.22 0.16 0.00	39.23 0.16 0.00	41.84 0.17 0.00	49.18 0.24 0.00	47.11 0.19 0.00	53.87 0.27 0.00	55.23 0.27 0.00	54.61 0.27 0.02	54.37 0.27 0.00	51.52 0.21 0.00	49.30 0.20 0.00	50.39 0.10 0.00	46.95 0.19 0.00	60.20 0.30 0.08	74.93 0.37 0.08	60.74 0.30 0.17	60.93 0.30 0.02	56.47 0.28 0.04	54.42 0.27 0.00	51.61 0.21 0.00	47.31 0.14 0.00
WESTERN_NY_WIND 24143	43.29 -3.41 0.00	35.97 -3.04 0.00	36.55 -2.33 0.00	36.45 -2.62 0.00	36.42 -2.66 0.00	38.80 -2.88 0.00	47.22 -1.71 0.00	43.22 -3.71 0.00	47.60 -6.00 0.00	48.91 -6.05 0.00	47.85 -6.63 -0.13	47.66 -6.44 0.00	45.57 -5.75 0.00	43.51 -5.60 0.00	44.15 -6.14 0.00	41.24 -5.52 0.00	53.19 -7.32 -0.52	66.46 -8.66 -0.48	53.94 -7.76 -1.09	53.28 -7.52 -0.15	49.18 -7.31 -0.26	48.47 -5.69 0.00	46.68 -4.73 0.00	43.86 -3.30 0.00
YORK___WARBASSE 23770	50.26 3.55 -0.01	41.75 2.73 -0.01	41.50 2.61 -0.01	41.54 2.46 -0.01	41.59 2.50 -0.01	44.43 2.75 0.00	52.61 3.67 0.00	50.59 3.66 -0.01	58.54 4.93 -0.01	60.25 5.28 -0.01	62.78 5.06 -3.37	64.55 4.60 -5.85	67.37 4.36 -11.69	59.10 4.17 -5.82	57.44 3.82 -3.33	54.29 3.79 -3.74	77.49 5.58 -11.93	91.02 8.06 -8.33	91.00 6.42 -23.97	92.38 5.76 -25.97	79.10 5.29 -17.58	66.21 4.93 -7.13	62.93 4.16 -7.36	58.15 3.63 -7.35