

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/31/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.88	39.72	38.36	38.90	39.01	40.42	43.70	60.47	62.79	65.65	84.94	98.44	110.40	122.75	132.74	149.37	151.21	128.14	102.22	85.72	85.21	66.00	57.16	44.89
24138	4.56	3.35	2.87	2.71	2.72	3.17	4.15	5.87	5.55	5.42	5.47	6.68	7.44	7.34	6.79	7.07	7.27	7.61	7.09	7.35	7.35	5.54	6.40	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.08	-19.00	-22.62	-40.95	-45.39	-50.56	-62.97	-77.09	-91.81	-91.98	-66.57	-45.22	-25.52	-25.37	-21.43	-7.21	-1.41
74TH STREET_GT_1	44.92	39.75	38.43	38.94	39.04	40.46	43.70	61.09	62.76	65.62	84.90	98.35	110.29	122.60	132.60	149.22	151.06	127.98	102.12	85.66	85.10	65.96	57.21	44.93
24260	4.60	3.38	2.95	2.75	2.76	3.20	4.15	5.87	5.51	5.38	5.43	6.59	7.34	7.18	6.65	6.92	7.12	7.45	6.99	7.29	7.24	5.50	6.45	4.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.70	-19.00	-22.62	-40.95	-45.39	-50.56	-62.97	-77.09	-91.81	-91.98	-66.57	-45.22	-25.52	-25.37	-21.43	-7.21	-1.41
74TH STREET_GT_2	44.92	39.75	38.43	38.94	39.04	40.46	43.70	61.09	62.76	65.62	84.90	98.35	110.29	122.60	132.60	149.22	151.06	127.98	102.12	85.66	85.10	65.96	57.21	44.93
24261	4.60	3.38	2.95	2.75	2.76	3.20	4.15	5.87	5.51	5.38	5.43	6.59	7.34	7.18	6.65	6.92	7.12	7.45	6.99	7.29	7.24	5.50	6.45	4.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.70	-19.00	-22.62	-40.95	-45.39	-50.56	-62.97	-77.09	-91.81	-91.98	-66.57	-45.22	-25.52	-25.37	-21.43	-7.21	-1.41
ADK HUDSON___FALLS	41.77	37.24	36.19	36.77	36.94	38.11	40.62	47.07	46.36	53.57	55.67	58.06	60.97	62.23	60.20	63.68	65.49	64.37	57.44	58.40	57.80	48.78	45.74	41.80
24011	1.45	0.87	0.71	0.58	0.65	0.86	1.07	1.55	2.10	1.47	1.73	1.90	2.36	2.05	1.86	1.97	2.29	2.27	2.00	2.43	2.20	1.60	1.31	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-14.48	-15.42	-9.79	-6.22	-7.75	-9.48	-11.22	-11.24	-8.14	-5.53	-3.12	-3.10	-8.16	-0.88	-1.72
ADK RESOURCE___RCVRY	42.26	37.61	36.55	37.13	37.23	38.45	41.13	47.89	47.32	54.56	57.01	59.88	62.89	64.40	62.60	66.52	68.23	66.43	59.08	59.56	59.10	49.65	46.82	42.50
23798	1.94	1.24	1.06	0.94	0.94	1.19	1.58	2.37	2.64	2.18	2.23	2.55	2.83	2.41	2.05	2.17	2.39	2.43	2.35	2.85	2.78	2.03	2.18	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.44	-14.76	-16.26	-10.95	-7.67	-9.55	-11.69	-13.85	-13.88	-10.05	-6.82	-3.85	-3.83	-8.60	-1.09	-1.69
ADK S GLENS___FALLS	41.77	37.24	36.19	36.77	36.94	38.11	40.62	47.07	46.36	53.57	55.67	58.06	60.97	62.23	60.20	63.68	65.49	64.37	57.44	58.40	57.80	48.78	45.74	41.80
24028	1.45	0.87	0.71	0.58	0.65	0.86	1.07	1.55	2.10	1.47	1.73	1.90	2.36	2.05	1.86	1.97	2.29	2.27	2.00	2.43	2.20	1.60	1.31	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-14.48	-15.42	-9.79	-6.22	-7.75	-9.48	-11.22	-11.24	-8.14	-5.53	-3.12	-3.10	-8.16	-0.88	-1.72
ADK_NYS___DAM	42.58	37.97	36.90	37.53	37.66	38.86	41.21	47.75	46.73	54.23	56.08	58.61	61.30	62.57	60.40	63.90	65.61	64.71	57.97	58.89	58.44	49.32	46.85	42.50
23527	2.26	1.60	1.42	1.34	1.38	1.60	1.66	2.23	2.52	2.14	2.23	2.60	2.88	2.62	2.35	2.52	2.75	2.86	2.70	3.01	2.94	2.19	2.44	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.96	-14.47	-15.33	-9.64	-6.03	-7.51	-9.19	-10.88	-10.90	-7.89	-5.36	-3.02	-3.01	-8.11	-0.85	-1.69
AIR_PRODUCTS___DRP	42.70	38.15	37.08	37.78	37.92	39.04	40.62	46.57	45.23	52.92	54.27	56.27	58.67	59.71	57.25	60.25	61.99	61.81	55.70	57.08	56.43	47.98	45.40	41.40
24190	2.38	1.78	1.60	1.59	1.63	1.79	1.07	1.05	1.49	1.13	1.35	1.53	1.83	1.73	1.61	1.77	2.03	2.05	1.85	2.01	1.73	1.33	1.22	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.50	-14.17	-14.41	-8.36	-4.44	-5.53	-6.77	-7.99	-8.01	-5.80	-3.94	-2.22	-2.21	-7.63	-0.63	-1.70
ALBANY___1	42.70	38.15	37.08	37.78	37.92	39.04	40.62	46.57	45.23	52.92	54.27	56.27	58.67	59.71	57.25	60.25	61.99	61.81	55.70	57.08	56.43	47.98	45.40	41.40
23571	2.38	1.78	1.60	1.59	1.63	1.79	1.07	1.05	1.49	1.13	1.35	1.53	1.83	1.73	1.61	1.77	2.03	2.05	1.85	2.01	1.73	1.33	1.22	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.50	-14.17	-14.41	-8.36	-4.44	-5.53	-6.77	-7.99	-8.01	-5.80	-3.94	-2.22	-2.21	-7.63	-0.63	-1.70
ALBANY___2	42.70	38.15	37.08	37.78	37.92	39.04	40.62	46.57	45.23	52.92	54.27	56.27	58.67	59.71	57.25	60.25	61.99	61.81	55.70	57.08	56.43	47.98	45.40	41.40
23572	2.38	1.78	1.60	1.59	1.63	1.79	1.07	1.05	1.49	1.13	1.35	1.53	1.83	1.73	1.61	1.77	2.03	2.05	1.85	2.01	1.73	1.33	1.22	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.50	-14.17	-14.41	-8.36	-4.44	-5.53	-6.77	-7.99	-8.01	-5.80	-3.94	-2.22	-2.21	-7.63	-0.63	-1.70
ALBANY___3	42.70	38.15	37.08	37.78	37.92	39.04	40.62	46.57	45.23	52.92	54.27	56.27	58.67	59.71	57.25	60.25	61.99	61.81	55.70	57.08	56.43	47.98	45.40	41.40
23573	2.38	1.78	1.60	1.59	1.63	1.79	1.07	1.05	1.49	1.13	1.35	1.53	1.83	1.73	1.61	1.77	2.03	2.05	1.85	2.01	1.73	1.33	1.22	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.50	-14.17	-14.41	-8.36	-4.44	-5.53	-6.77	-7.99	-8.01	-5.80	-3.94	-2.22	-2.21	-7.63	-0.63	-1.70
ALBANY___4	42.70	38.15	37.08	37.78	37.92	39.04	40.62	46.57	45.23	52.92	54.27	56.27	58.67	59.71	57.25	60.25	61.99	61.81	55.70	57.08	56.43	47.98	45.40	41.40
23574	2.38	1.78	1.60	1.59	1.63	1.79	1.07	1.05	1.49	1.13	1.35	1.53	1.83	1.73	1.61	1.77	2.03	2.05	1.85	2.01	1.73	1.33	1.22	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.50	-14.17	-14.41	-8.36	-4.44	-5.53	-6.77	-7.99	-8.01	-5.80	-3.94	-2.22	-2.21	-7.63	-0.63	-1.70

ALBANY___LFG 323615	42.98 2.66 0.00	38.37 2.00 0.00	37.29 1.81 0.00	37.96 1.77 0.00	38.13 1.85 0.00	39.27 2.01 0.00	41.05 1.50 0.00	47.21 1.68 0.00	45.91 2.10 -5.56	53.52 1.69 -14.21	55.02 1.96 -14.54	57.20 2.27 -8.56	59.81 2.72 -4.69	60.90 2.62 -5.84	58.45 2.44 -7.15	61.61 2.68 -8.44	63.38 2.96 -8.45	63.05 2.97 -6.12	56.77 2.70 -4.16	58.00 2.80 -2.35	57.34 2.52 -2.33	48.60 1.87 -7.70	45.96 1.74 -0.66	41.92 1.62 -1.73
ALCOA_RYNLDS___DRP 24188	38.63 -1.69 0.00	35.17 -1.20 0.00	34.56 -0.92 0.00	35.28 -0.90 0.00	35.41 -0.87 0.00	36.18 -1.08 0.00	37.97 -1.58 0.00	42.65 -2.87 0.00	37.74 -1.57 -1.07	39.32 -1.69 -3.39	39.68 -1.85 -3.01	45.41 -2.18 -1.22	50.04 -2.36 0.00	50.03 -2.41 0.00	46.52 -2.35 0.00	47.97 -2.52 0.00	49.41 -2.55 0.00	51.26 -2.70 0.00	47.42 -2.50 0.00	50.37 -2.48 0.00	50.08 -2.41 0.00	38.87 -1.76 -1.60	41.42 -2.13 0.00	37.30 -1.27 0.00
ALLEGHENY___COGEN 23514	40.48 0.16 0.00	36.44 0.07 0.00	35.16 -0.32 0.00	35.86 -0.33 0.00	35.85 -0.44 0.00	37.22 -0.04 0.00	40.54 0.99 0.00	47.30 1.78 0.00	45.70 1.99 -5.47	53.24 2.52 -13.10	55.10 2.58 -14.00	58.75 3.43 -8.95	62.02 3.88 -5.75	63.86 4.25 -7.17	61.79 4.15 -8.77	65.27 4.29 -10.49	66.73 4.26 -10.51	66.10 4.53 -7.60	59.12 4.04 -5.17	59.47 3.70 -2.91	59.27 3.88 -2.90	49.42 2.97 -7.43	46.73 2.35 -0.82	39.75 0.93 -0.25
ALTONA_WT_PWR 323606	39.27 -1.05 0.00	35.75 -0.62 0.00	35.13 -0.35 0.00	35.82 -0.36 0.00	35.96 -0.33 0.00	36.85 -0.41 0.00	38.76 -0.79 0.00	44.25 -1.27 0.00	38.54 -0.65 -0.94	40.02 -0.60 -3.00	40.64 -0.54 -2.67	46.90 -0.56 -1.08	51.87 -0.52 0.00	51.87 -0.58 0.00	48.28 -0.59 0.00	49.79 -0.71 0.00	50.87 -1.09 0.00	52.77 -1.19 0.00	48.87 -1.05 0.00	51.85 -1.00 0.00	51.60 -0.89 0.00	39.67 -0.78 -1.42	42.64 -0.91 0.00	37.92 -0.66 0.00
AMERICAN_REF_FUEL 24010	37.34 -2.98 0.00	33.93 -2.44 0.00	32.54 -2.95 0.00	33.22 -2.97 0.00	33.13 -3.16 0.00	34.28 -2.98 0.00	37.18 -2.37 0.00	43.34 -2.19 0.00	42.06 -1.49 -5.30	49.63 -0.98 -12.99	51.11 -1.08 -13.68	53.81 -1.07 -8.50	55.97 -1.62 -5.20	57.67 -1.26 -6.48	55.97 -0.83 -7.93	59.05 -0.91 -9.47	60.30 -1.14 -9.48	59.91 -0.92 -6.86	53.83 -0.75 -4.66	54.11 -1.37 -2.63	54.01 -1.10 -2.62	45.62 -0.66 -7.25	43.29 -1.00 -0.74	36.56 -2.24 -0.23
ARTHUR_KILL_GT_1 23520	45.05 4.72 -0.01	39.91 3.53 -0.01	38.58 3.09 -0.01	39.08 2.89 0.00	39.19 2.90 0.00	40.46 3.20 0.00	43.70 4.15 0.00	60.65 5.55 -9.58	62.76 5.51 -19.00	65.53 5.30 -22.61	84.44 5.39 -40.53	91.30 6.49 -38.43	65.16 7.13 -5.64	64.48 6.29 -5.74	64.43 5.67 -9.90	64.43 5.91 -8.03	64.46 6.18 -6.32	64.43 6.37 -4.10	65.21 6.79 -8.51	65.16 7.08 -5.23	65.17 7.03 -5.64	65.06 5.39 -20.65	57.21 6.45 -7.22	44.94 4.94 -1.42
ARTHUR_KILL_2 23512	45.05 4.72 -0.01	39.91 3.53 -0.01	38.58 3.09 -0.01	39.08 2.89 0.00	39.19 2.90 0.00	40.46 3.20 0.00	43.70 4.15 0.00	60.65 5.55 -9.58	62.76 5.51 -19.00	65.53 5.30 -22.61	84.44 5.39 -40.53	91.30 6.49 -38.43	65.16 7.13 -5.64	64.48 6.29 -5.74	64.43 5.67 -9.90	64.43 5.91 -8.03	64.46 6.18 -6.32	64.43 6.37 -4.10	65.21 6.79 -8.51	65.16 7.08 -5.23	65.17 7.03 -5.64	65.06 5.39 -20.65	57.21 6.45 -7.22	44.94 4.94 -1.42
ARTHUR_KILL_3 23513	44.76 4.44 0.00	39.53 3.16 0.00	38.22 2.73 0.00	38.68 2.50 0.00	38.82 2.54 0.00	40.27 3.02 0.00	43.55 3.99 0.00	60.92 5.83 -9.57	62.72 5.47 -19.01	65.43 5.19 -22.62	84.22 5.16 -40.54	91.07 6.26 -38.44	64.96 6.92 -5.65	65.01 6.82 -5.75	65.06 6.30 -9.89	65.08 6.56 -8.02	65.02 6.75 -6.31	65.07 7.01 -4.09	65.02 6.59 -8.52	64.96 6.87 -5.24	65.02 6.88 -5.65	64.91 5.23 -20.65	56.99 6.23 -7.21	44.70 4.71 -1.41
ASHOKAN____ 23654	46.01 5.69 0.00	40.95 4.58 0.00	39.67 4.19 0.00	40.31 4.13 0.00	40.42 4.14 0.00	41.69 4.43 0.00	44.81 5.26 0.00	52.99 7.47 0.00	60.82 6.88 -15.69	64.94 6.77 -20.55	79.90 6.93 -34.45	90.62 7.93 -36.31	100.77 9.12 -39.26	110.61 9.28 -48.89	117.31 8.60 -59.85	130.39 8.63 -71.26	132.45 9.09 -71.39	115.51 9.87 -51.67	94.00 8.98 -35.10	83.07 10.41 -19.80	82.37 10.18 -19.69	64.61 7.53 -18.05	57.16 8.01 -5.59	45.86 5.79 -1.50
ASTORIA_EAST_ENERGY_CC1 323581	44.89 4.56 -0.01	39.76 3.38 -0.01	38.44 2.95 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.50 3.96 0.01	51.22 5.64 -0.05	62.44 5.20 -19.00	65.27 5.04 -22.61	73.37 5.08 -29.77	76.00 6.12 -23.50	95.00 6.76 -35.85	95.00 6.45 -36.11	95.00 5.86 -40.27	95.00 6.11 -38.40	123.44 6.34 -65.14	95.00 6.53 -34.51	101.51 6.39 -45.21	85.02 6.66 -25.51	84.41 6.56 -25.36	65.48 5.03 -21.42	56.89 6.14 -7.20	44.74 4.74 -1.42
ASTORIA_EAST_ENERGY_CC2 323582	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.50 3.96 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.37 5.08 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.51 6.39 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.74 4.74 -1.42
ASTORIA_GT2_1 24094	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT2_2 24095	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT2_3 24096	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT2_4 24097	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT3_1 24098	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42

ASTORIA_GT3_2 24099	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT3_3 24100	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT3_4 24101	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT4_1 24102	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT4_2 24103	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT4_3 24104	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT4_4 24105	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT_1 23523	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT_10 24110	45.01 4.68 -0.01	39.83 3.46 -0.01	38.51 3.02 -0.01	39.01 2.82 0.00	39.11 2.83 0.00	40.46 3.20 0.00	43.78 4.23 0.00	61.00 5.78 -9.70	62.76 5.51 -19.00	65.62 5.38 -22.62	84.90 5.43 -40.95	98.35 6.59 -45.39	110.24 7.28 -50.56	122.33 6.92 -62.97	132.30 6.35 -77.09	148.92 6.61 -91.81	150.80 6.86 -91.98	127.60 7.07 -66.57	101.97 6.84 -45.22	85.50 7.14 -25.52	84.95 7.09 -25.37	65.92 5.46 -21.43	57.25 6.49 -7.21	45.01 5.01 -1.42
ASTORIA_GT_11 24225	45.01 4.68 -0.01	39.83 3.46 -0.01	38.51 3.02 -0.01	39.01 2.82 0.00	39.11 2.83 0.00	40.46 3.20 0.00	43.78 4.23 0.00	61.00 5.78 -9.70	62.76 5.51 -19.00	65.62 5.38 -22.62	84.90 5.43 -40.95	98.35 6.59 -45.39	110.24 7.28 -50.56	122.33 6.92 -62.97	132.30 6.35 -77.09	148.92 6.61 -91.81	150.80 6.86 -91.98	127.60 7.07 -66.57	101.97 6.84 -45.22	85.50 7.14 -25.52	84.95 7.09 -25.37	65.92 5.46 -21.43	57.25 6.49 -7.21	45.01 5.01 -1.42
ASTORIA_GT_12 24226	45.01 4.68 -0.01	39.83 3.46 -0.01	38.51 3.02 -0.01	39.01 2.82 0.00	39.11 2.83 0.00	40.46 3.20 0.00	43.78 4.23 0.00	61.00 5.78 -9.70	62.76 5.51 -19.00	65.62 5.38 -22.62	84.90 5.43 -40.95	98.35 6.59 -45.39	110.24 7.28 -50.56	122.33 6.92 -62.97	132.30 6.35 -77.09	148.92 6.61 -91.81	150.80 6.86 -91.98	127.60 7.07 -66.57	101.97 6.84 -45.22	85.50 7.14 -25.52	84.95 7.09 -25.37	65.92 5.46 -21.43	57.25 6.49 -7.21	45.01 5.01 -1.42
ASTORIA_GT_13 24227	45.01 4.68 -0.01	39.83 3.46 -0.01	38.51 3.02 -0.01	39.01 2.82 0.00	39.11 2.83 0.00	40.46 3.20 0.00	43.78 4.23 0.00	61.00 5.78 -9.70	62.76 5.51 -19.00	65.62 5.38 -22.62	84.90 5.43 -40.95	98.35 6.59 -45.39	110.24 7.28 -50.56	122.33 6.92 -62.97	132.30 6.35 -77.09	148.92 6.61 -91.81	150.80 6.86 -91.98	127.60 7.07 -66.57	101.97 6.84 -45.22	85.50 7.14 -25.52	84.95 7.09 -25.37	65.92 5.46 -21.43	57.25 6.49 -7.21	45.01 5.01 -1.42
ASTORIA_GT_5 24106	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT_7 24107	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA_GT_8 24108	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA___2 24149	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42

ASTORIA___3 23516	45.01 4.68 -0.01	39.83 3.46 -0.01	38.51 3.02 -0.01	39.01 2.82 0.00	39.11 2.83 0.00	40.46 3.20 0.00	43.78 4.23 0.00	61.00 5.78 -9.70	62.76 5.51 -19.00	65.62 5.38 -22.62	84.90 5.43 -40.95	98.35 6.59 -45.39	110.24 7.28 -50.56	122.33 6.92 -62.97	132.30 6.35 -77.09	148.92 6.61 -91.81	150.80 6.86 -91.98	127.60 7.07 -66.57	101.97 6.84 -45.22	85.50 7.14 -25.52	84.95 7.09 -25.37	65.92 5.46 -21.43	57.25 6.49 -7.21	45.01 5.01 -1.42
ASTORIA___4 23517	44.89 4.56 -0.01	39.76 3.38 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.48 5.24 -19.00	65.27 5.04 -22.61	73.41 5.12 -29.77	76.05 6.17 -23.50	95.05 6.81 -35.85	95.00 6.45 -36.11	95.05 5.91 -40.27	95.05 6.16 -38.40	123.49 6.39 -65.14	95.05 6.58 -34.51	101.56 6.44 -45.21	85.02 6.66 -25.51	84.47 6.61 -25.36	65.52 5.07 -21.42	56.94 6.18 -7.20	44.78 4.78 -1.42
ASTORIA___5 23518	45.01 4.68 -0.01	39.83 3.46 -0.01	38.51 3.02 -0.01	39.01 2.82 0.00	39.11 2.83 0.00	40.46 3.20 0.00	43.78 4.23 0.00	61.00 5.78 -9.70	62.76 5.51 -19.00	65.62 5.38 -22.62	84.90 5.43 -40.95	98.35 6.59 -45.39	110.24 7.28 -50.56	122.33 6.92 -62.97	132.30 6.35 -77.09	148.92 6.61 -91.81	150.80 6.86 -91.98	127.60 7.07 -66.57	101.97 6.84 -45.22	85.50 7.14 -25.52	84.95 7.09 -25.37	65.92 5.46 -21.43	57.25 6.49 -7.21	45.01 5.01 -1.42
AST_ENERGY_2_CC3 323677	44.88 4.56 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.39 3.13 0.00	43.67 4.11 0.00	60.75 5.83 -9.40	62.76 5.51 -19.00	65.62 5.38 -22.62	84.86 5.39 -40.95	98.35 6.59 -45.39	110.24 7.28 -50.56	122.60 7.18 -62.97	132.60 6.65 -77.09	149.22 6.92 -91.81	151.11 7.17 -91.98	127.98 7.45 -66.57	102.07 6.94 -45.22	85.61 7.24 -25.52	85.10 7.24 -25.37	65.96 5.50 -21.43	57.16 6.40 -7.21	44.89 4.90 -1.41
AST_ENERGY_2_CC4 323678	44.88 4.56 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.39 3.13 0.00	43.67 4.11 0.00	60.75 5.83 -9.40	62.76 5.51 -19.00	65.62 5.38 -22.62	84.86 5.39 -40.95	98.35 6.59 -45.39	110.24 7.28 -50.56	122.60 7.18 -62.97	132.60 6.65 -77.09	149.22 6.92 -91.81	151.11 7.17 -91.98	127.98 7.45 -66.57	102.07 6.94 -45.22	85.61 7.24 -25.52	85.10 7.24 -25.37	65.96 5.50 -21.43	57.16 6.40 -7.21	44.89 4.90 -1.41
ATHENS_STG_1 23668	42.70 2.38 0.00	38.08 1.71 0.00	36.97 1.49 0.00	37.67 1.48 0.00	37.81 1.52 0.00	38.90 1.64 0.00	41.61 2.06 0.00	48.53 3.00 0.00	64.67 3.02 -23.40	65.88 2.90 -25.37	91.03 2.93 -49.59	107.29 3.48 -57.44	121.84 3.88 -65.57	137.88 3.78 -81.66	152.35 3.52 -99.97	173.22 3.64 -119.10	175.07 3.79 -119.32	144.31 3.99 -86.36	112.36 3.79 -58.65	90.02 4.07 -33.10	89.44 4.04 -32.91	67.99 3.04 -25.92	56.39 3.48 -9.35	42.77 2.70 -1.49
ATHENS_STG_2 23670	42.70 2.38 0.00	38.08 1.71 0.00	36.97 1.49 0.00	37.67 1.48 0.00	37.81 1.52 0.00	38.90 1.64 0.00	41.61 2.06 0.00	48.53 3.00 0.00	64.67 3.02 -23.40	65.88 2.90 -25.37	91.03 2.93 -49.59	107.29 3.48 -57.44	121.84 3.88 -65.57	137.88 3.78 -81.66	152.35 3.52 -99.97	173.22 3.64 -119.10	175.07 3.79 -119.32	144.31 3.99 -86.36	112.36 3.79 -58.65	90.02 4.07 -33.10	89.44 4.04 -32.91	67.99 3.04 -25.92	56.39 3.48 -9.35	42.77 2.70 -1.49
ATHENS_STG_3 23677	42.70 2.38 0.00	38.08 1.71 0.00	36.97 1.49 0.00	37.67 1.48 0.00	37.81 1.52 0.00	38.90 1.64 0.00	41.61 2.06 0.00	48.53 3.00 0.00	64.67 3.02 -23.40	65.88 2.90 -25.37	91.03 2.93 -49.59	107.29 3.48 -57.44	121.84 3.88 -65.57	137.88 3.78 -81.66	152.35 3.52 -99.97	173.22 3.64 -119.10	175.07 3.79 -119.32	144.31 3.99 -86.36	112.36 3.79 -58.65	90.02 4.07 -33.10	89.44 4.04 -32.91	67.99 3.04 -25.92	56.39 3.48 -9.35	42.77 2.70 -1.49
BARRETT_IC_1 23704	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52
BARRETT_IC_10 23701	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52
BARRETT_IC_11 23702	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52
BARRETT_IC_12 23703	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52
BARRETT_IC_2 23705	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52
BARRETT_IC_3 23706	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52
BARRETT_IC_4 23707	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52
BARRETT_IC_5 23708	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52

BARRETT_IC_6 23709	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52
BARRETT_IC_7 23710	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52
BARRETT_IC_8 23711	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52
BARRETT_IC_9 23700	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52
BARRETT___1 23545	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52
BARRETT___2 23546	52.38 4.96 -7.10	40.38 3.93 -0.09	38.93 3.44 -0.01	39.09 2.89 -0.01	39.19 2.90 -0.01	41.03 3.76 -0.01	45.59 4.71 -1.33	52.05 6.51 -0.02	65.04 5.93 -20.87	86.58 5.49 -43.47	101.04 5.39 -57.13	129.89 6.54 -76.97	159.79 7.34 -100.07	248.85 7.24 -189.17	297.97 6.74 -242.37	259.54 6.97 -202.08	152.23 7.22 -93.05	141.11 7.55 -79.60	102.34 7.19 -45.23	89.91 7.51 -29.55	89.51 7.66 -29.35	66.51 6.05 -21.43	57.26 6.49 -7.22	52.42 5.32 -8.52
BEACON___LESR 323632	43.02 2.70 0.00	38.41 2.04 0.00	37.33 1.85 0.00	38.00 1.81 0.00	38.13 1.85 0.00	39.31 2.05 0.00	41.17 1.62 0.00	47.39 1.87 0.00	46.33 2.26 -5.83	53.80 1.81 -14.38	55.61 2.04 -15.06	58.01 2.37 -9.27	60.84 2.88 -5.57	62.10 2.73 -6.93	59.99 2.64 -8.49	63.41 2.88 -10.04	65.19 3.17 -10.06	64.48 3.24 -7.28	57.81 2.95 -4.94	58.71 3.07 -2.79	58.05 2.78 -2.77	49.02 2.03 -7.97	46.34 2.00 -0.79	42.09 1.81 -1.70
BEAVER RIVER___HYD 24048	39.31 -1.01 0.00	35.46 -0.91 0.00	34.45 -1.03 0.00	35.14 -1.05 0.00	35.23 -1.05 0.00	36.32 -0.93 0.00	38.80 -0.75 0.00	44.66 -0.86 0.00	41.93 0.00 -3.69	48.20 0.00 -10.58	48.54 0.00 -10.03	51.40 0.09 -4.94	53.93 0.00 -1.54	54.36 0.00 -1.92	51.21 0.00 -2.35	53.47 0.10 -2.88	54.89 0.05 -2.88	56.10 0.05 -2.09	51.18 -0.15 -1.42	53.55 -0.11 -0.80	53.18 -0.10 -0.79	44.45 0.08 -5.34	43.30 -0.48 -0.23	38.23 -0.39 -0.04
BEEBEE_GT_13 23619	41.41 1.09 0.00	37.32 0.95 0.00	36.05 0.57 0.00	36.77 0.58 0.00	36.72 0.44 0.00	38.11 0.86 0.00	41.37 1.82 0.00	48.12 2.59 0.00	45.80 2.64 -4.92	53.44 3.16 -12.66	54.75 3.35 -12.89	58.28 4.41 -7.50	61.26 4.87 -4.00	62.62 5.19 -4.98	60.04 5.08 -6.10	63.09 5.30 -7.29	64.51 5.25 -7.31	64.65 5.40 -5.29	58.35 4.84 -3.59	59.53 4.65 -2.03	59.34 4.83 -2.02	49.50 3.63 -6.85	47.30 3.18 -0.57	40.64 1.89 -1.18
BETHLEHEM___GRP 23843	42.70 2.38 0.00	38.15 1.78 0.00	37.08 1.60 0.00	37.78 1.59 0.00	37.92 1.63 0.00	39.04 1.79 0.00	40.62 1.07 0.00	46.57 1.05 0.00	45.23 1.49 -5.50	52.92 1.13 -14.17	54.27 1.35 -14.41	56.27 1.53 -8.36	58.67 1.83 -4.44	59.71 1.73 -5.53	57.25 1.61 -6.77	60.25 1.77 -7.99	61.99 2.03 -8.01	61.81 2.05 -5.80	55.70 1.85 -3.94	57.08 2.01 -2.22	56.43 1.73 -2.21	47.98 1.33 -7.63	45.40 1.22 -0.63	41.40 1.12 -1.70
BETHLEHEM___GS1 323560	42.70 2.38 0.00	38.15 1.78 0.00	37.08 1.60 0.00	37.78 1.59 0.00	37.92 1.63 0.00	39.04 1.79 0.00	40.62 1.07 0.00	46.57 1.05 0.00	45.23 1.49 -5.50	52.92 1.13 -14.17	54.27 1.35 -14.41	56.27 1.53 -8.36	58.67 1.83 -4.44	59.71 1.73 -5.53	57.25 1.61 -6.77	60.25 1.77 -7.99	61.99 2.03 -8.01	61.81 2.05 -5.80	55.70 1.85 -3.94	57.08 2.01 -2.22	56.43 1.73 -2.21	47.98 1.33 -7.63	45.40 1.22 -0.63	41.40 1.12 -1.70
BETHLEHEM___GS2 323561	42.70 2.38 0.00	38.15 1.78 0.00	37.08 1.60 0.00	37.78 1.59 0.00	37.92 1.63 0.00	39.04 1.79 0.00	40.62 1.07 0.00	46.57 1.05 0.00	45.23 1.49 -5.50	52.92 1.13 -14.17	54.27 1.35 -14.41	56.27 1.53 -8.36	58.67 1.83 -4.44	59.71 1.73 -5.53	57.25 1.61 -6.77	60.25 1.77 -7.99	61.99 2.03 -8.01	61.81 2.05 -5.80	55.70 1.85 -3.94	57.08 2.01 -2.22	56.43 1.73 -2.21	47.98 1.33 -7.63	45.40 1.22 -0.63	41.40 1.12 -1.70
BETHLEHEM___GS3 323562	42.70 2.38 0.00	38.15 1.78 0.00	37.08 1.60 0.00	37.78 1.59 0.00	37.92 1.63 0.00	39.04 1.79 0.00	40.62 1.07 0.00	46.57 1.05 0.00	45.23 1.49 -5.50	52.92 1.13 -14.17	54.27 1.35 -14.41	56.27 1.53 -8.36	58.67 1.83 -4.44	59.71 1.73 -5.53	57.25 1.61 -6.77	60.25 1.77 -7.99	61.99 2.03 -8.01	61.81 2.05 -5.80	55.70 1.85 -3.94	57.08 2.01 -2.22	56.43 1.73 -2.21	47.98 1.33 -7.63	45.40 1.22 -0.63	41.40 1.12 -1.70
BETHLEHEM___STEEL 23779	37.58 -2.74 0.00	34.12 -2.25 0.00	32.72 -2.77 0.00	33.44 -2.75 0.00	33.34 -2.94 0.00	34.50 -2.76 0.00	37.46 -2.10 0.00	43.75 -1.78 0.00	42.59 -1.07 -5.42	50.17 -0.53 -13.08	51.81 -0.62 -13.91	54.72 -0.46 -8.81	57.02 -0.94 -5.57	58.75 -0.63 -6.94	57.16 -0.20 -8.50	60.32 -0.30 -10.13	61.59 -0.52 -10.15	60.98 -0.32 -7.34	54.75 -0.15 -4.99	54.82 -0.85 -2.82	54.77 -0.52 -2.80	46.17 -0.23 -7.38	43.69 -0.65 -0.80	36.85 -1.97 -0.24
BETHPAGE_CC_5 323564	47.25 5.40 -1.52	40.59 4.22 0.00	39.10 3.62 0.00	39.23 3.04 0.00	39.33 3.05 0.00	41.17 3.91 0.00	45.89 5.02 -1.32	52.27 6.74 -0.01	65.20 6.08 -20.87	86.96 5.87 -43.47	101.50 5.85 -57.13	130.40 7.05 -76.97	160.32 7.86 -100.07	249.37 7.76 -189.17	298.41 7.18 -242.37	260.10 7.52 -202.08	152.91 7.90 -93.05	141.81 8.26 -79.60	103.04 7.89 -45.23	90.60 8.19 -29.55	90.14 8.29 -29.35	66.74 6.28 -21.43	57.51 6.75 -7.21	46.21 5.63 -2.01
BINGHAMTON___COGEN 23790	40.89 0.56 0.00	36.70 0.33 0.00	35.59 0.11 0.00	36.30 0.11 0.00	36.36 0.07 0.00	37.48 0.22 0.00	40.26 0.71 0.00	46.80 1.27 0.00	46.75 1.34 -7.17	53.66 1.54 -14.50	57.39 1.43 -17.45	61.57 1.81 -13.39	65.58 2.10 -11.09	68.51 2.26 -13.82	67.98 2.20 -16.91	72.63 2.27 -19.86	74.14 2.29 -19.90	70.79 2.43 -14.40	61.99 2.30 -9.78	60.49 2.11 -5.52	60.18 2.20 -5.49	50.06 1.87 -9.16	46.77 1.66 -1.56	40.06 1.00 -0.48

BLACK RIVER___HYD 24047	39.80 -0.52 0.00	35.79 -0.58 0.00	34.67 -0.82 0.00	35.35 -0.83 0.00	35.49 -0.80 0.00	36.62 -0.63 0.00	39.35 -0.20 0.00	45.52 0.00 0.00	42.75 0.61 -3.90	49.22 0.64 -10.97	49.73 0.69 -10.52	52.66 0.93 -5.36	55.26 0.94 -1.92	55.73 0.89 -2.39	52.62 0.83 -2.93	55.20 1.11 -3.60	56.60 1.04 -3.60	57.65 1.08 -2.61	52.49 0.80 -1.77	54.70 0.85 -1.00	54.38 0.89 -0.99	45.45 0.82 -5.61	43.97 0.13 -0.28	38.72 0.08 -0.07
BLISS_WT_PWR 323608	39.03 -1.29 0.00	35.21 -1.16 0.00	33.78 -1.70 0.00	34.52 -1.66 0.00	34.47 -1.81 0.00	35.88 -1.38 0.00	39.24 -0.32 0.00	46.93 1.41 0.00	45.65 1.91 -5.50	53.39 2.63 -13.14	55.16 2.58 -14.06	58.91 3.52 -9.01	61.35 3.14 -5.82	63.09 3.41 -7.24	61.25 3.52 -8.87	64.49 3.43 -10.57	65.61 3.07 -10.58	65.13 3.51 -7.66	58.46 3.34 -5.20	58.43 2.64 -2.94	58.46 3.04 -2.92	48.90 2.42 -7.45	46.17 1.79 -0.83	38.33 -0.50 -0.25
BLUE_CIRC_CHEM_DRP 24182	42.34 2.02 0.00	37.79 1.42 0.00	36.76 1.28 0.00	37.45 1.27 0.00	37.59 1.31 0.00	38.63 1.38 0.00	40.62 1.07 0.00	46.98 1.46 0.00	45.39 1.76 -5.39	53.20 1.47 -14.11	54.30 1.58 -14.20	56.30 1.85 -8.07	58.55 2.10 -4.07	59.50 1.99 -5.06	56.92 1.86 -6.20	59.82 2.02 -7.31	61.46 2.18 -7.32	61.58 2.32 -5.30	55.71 2.20 -3.60	57.21 2.33 -2.03	56.72 2.20 -2.02	48.23 1.68 -7.52	45.91 1.79 -0.57	41.76 1.50 -1.68
BOC_GAS_DRP 24189	42.18 1.85 0.00	37.68 1.31 0.00	36.65 1.17 0.00	37.38 1.19 0.00	37.48 1.20 0.00	38.56 1.30 0.00	40.62 1.07 0.00	46.93 1.41 0.00	44.59 1.68 -4.66	52.71 1.43 -13.66	52.83 1.54 -12.77	54.26 1.81 -6.07	56.02 2.04 -1.58	56.40 1.99 -1.97	53.08 1.81 -2.41	55.25 1.97 -2.79	56.89 2.13 -2.80	58.20 2.21 -2.02	53.39 2.10 -1.38	55.85 2.22 -0.78	55.36 2.10 -0.77	47.41 1.60 -6.78	45.51 1.74 -0.22	41.70 1.43 -1.70
BORALEX_4TH_BRANCH 23824	42.58 2.26 0.00	37.97 1.60 0.00	36.90 1.42 0.00	37.53 1.34 0.00	37.66 1.38 0.00	38.86 1.60 0.00	41.21 1.66 0.00	47.75 2.23 0.00	46.73 2.52 -5.96	54.23 2.14 -14.47	56.08 2.23 -15.33	58.61 2.60 -9.64	61.30 2.88 -6.03	62.57 2.62 -7.51	60.40 2.35 -9.19	63.90 2.52 -10.88	65.61 2.75 -10.90	64.71 2.86 -7.89	57.97 2.70 -5.36	58.89 3.01 -3.02	58.44 2.94 -3.01	49.32 2.19 -8.11	46.85 2.44 -0.85	42.50 2.24 -1.69
BOWLINE___1 23526	44.27 3.95 0.00	39.21 2.84 0.00	37.93 2.45 0.00	38.47 2.28 0.00	38.57 2.29 0.00	39.94 2.68 0.00	43.07 3.52 0.00	50.62 5.10 0.00	61.82 4.90 -18.68	64.85 4.82 -22.42	83.68 4.85 -40.31	96.76 5.89 -44.50	108.50 6.65 -49.45	120.69 6.66 -61.58	130.46 6.21 -75.39	146.69 6.41 -89.79	148.56 6.65 -89.96	126.03 6.96 -65.11	100.68 6.54 -44.22	84.62 6.82 -24.95	84.13 6.82 -24.81	65.31 5.19 -21.10	56.39 5.79 -7.05	44.33 4.36 -1.40
BOWLINE___2 23595	44.27 3.95 0.00	39.21 2.84 0.00	37.93 2.45 0.00	38.47 2.28 0.00	38.57 2.29 0.00	39.94 2.68 0.00	43.07 3.52 0.00	50.62 5.10 0.00	61.82 4.90 -18.68	64.85 4.82 -22.42	83.69 4.85 -40.32	96.77 5.89 -44.50	108.50 6.65 -49.46	120.69 6.66 -61.59	130.47 6.21 -75.40	146.70 6.41 -89.80	148.57 6.65 -89.96	126.03 6.96 -65.11	100.68 6.54 -44.22	84.63 6.82 -24.96	84.13 6.82 -24.81	65.31 5.19 -21.10	56.39 5.79 -7.05	44.33 4.36 -1.40
BROOKHAVEN___DRP 24191	46.91 5.40 -1.18	40.44 4.07 0.01	38.93 3.44 0.00	38.90 2.71 0.00	38.93 2.65 0.00	40.72 3.46 0.00	45.58 4.71 -1.32	52.22 6.69 -0.01	65.08 5.97 -20.87	86.96 5.87 -43.47	101.50 5.85 -57.13	130.35 7.00 -76.97	160.27 7.81 -100.07	249.21 7.60 -189.17	298.27 7.04 -242.37	260.05 7.47 -202.08	153.84 8.83 -93.05	142.84 9.28 -79.60	103.98 8.84 -45.23	91.55 9.14 -29.55	91.08 9.24 -29.35	67.29 6.83 -21.43	57.60 6.84 -7.21	45.86 5.67 -1.61
BROOKLYN_NAVY_YARD 23515	44.88 4.56 0.00	39.68 3.31 0.00	38.29 2.80 0.00	38.79 2.61 0.00	38.90 2.61 0.00	40.31 3.06 0.00	43.63 4.07 0.00	51.27 5.69 -0.06	62.64 5.39 -19.00	65.54 5.30 -22.62	73.57 5.28 -29.78	76.29 5.40 -23.51	95.32 7.07 -35.86	95.53 6.97 -36.11	95.59 6.45 -40.28	95.61 6.72 -38.41	124.02 6.91 -65.15	95.66 7.18 -34.52	101.92 6.79 -45.22	85.45 7.08 -25.52	84.89 7.03 -25.37	65.84 5.39 -21.43	57.03 6.27 -7.21	44.85 4.86 -1.41
BROOKLYN___ARMY_DRP 323595	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
BROOME___LFGE 323600	40.89 0.56 0.00	36.70 0.33 0.00	35.59 0.11 0.00	36.30 0.11 0.00	36.36 0.07 0.00	37.48 0.22 0.00	40.26 0.71 0.00	46.80 1.27 0.00	46.75 1.34 -7.17	53.66 1.54 -14.50	57.39 1.43 -17.45	61.57 1.81 -13.39	65.58 2.10 -11.09	68.51 2.26 -13.82	67.98 2.20 -16.91	72.63 2.27 -19.86	74.14 2.29 -19.90	70.79 2.43 -14.40	61.99 2.30 -9.78	60.49 2.11 -5.52	60.18 2.20 -5.49	50.06 1.87 -9.16	46.77 1.66 -1.56	40.06 1.00 -0.48
BURROWS___LYONSDAL 23803	40.00 -0.32 0.00	36.01 -0.36 0.00	34.99 -0.50 0.00	35.68 -0.51 0.00	35.78 -0.51 0.00	36.85 -0.41 0.00	39.39 -0.16 0.00	45.52 0.00 0.00	42.80 0.42 -4.13	50.10 0.41 -12.07	50.28 0.46 -11.30	52.37 0.63 -5.40	54.46 0.63 -1.44	54.87 0.63 -1.79	51.65 0.59 -2.20	53.88 0.71 -2.68	55.32 0.68 -2.69	56.55 0.65 -1.94	51.74 0.50 -1.32	54.07 0.48 -0.75	53.71 0.47 -0.74	45.52 0.47 -6.02	43.85 0.09 -0.21	38.61 0.00 -0.03
CAITHNESS_CC_1 323624	46.87 5.36 -1.18	40.44 4.07 0.01	38.93 3.44 0.00	38.90 2.71 0.00	38.93 2.65 0.00	40.72 3.46 0.00	45.58 4.71 -1.32	52.18 6.65 -0.01	65.04 5.93 -20.87	86.88 5.79 -43.47	101.42 5.78 -57.13	130.30 6.96 -76.97	160.21 7.75 -100.07	249.11 7.50 -189.17	298.22 6.99 -242.37	259.95 7.37 -202.08	153.69 8.68 -93.05	142.68 9.12 -79.60	103.83 8.69 -45.23	91.44 9.04 -29.55	90.93 9.08 -29.35	67.17 6.71 -21.43	57.56 6.79 -7.21	45.82 5.63 -1.61
CALPINE BETH_PAGE_GT4 24209	47.43 5.48 -1.62	40.66 4.29 0.00	39.17 3.69 0.00	39.33 3.15 0.00	39.40 3.12 0.00	41.24 3.99 0.00	45.97 5.10 -1.32	52.45 6.92 -0.01	65.27 6.16 -20.87	87.04 5.94 -43.47	101.58 5.93 -57.13	130.54 7.19 -76.97	160.48 8.02 -100.07	249.53 7.92 -189.17	298.56 7.33 -242.37	260.25 7.67 -202.08	153.06 8.05 -93.05	141.97 8.42 -79.60	103.14 7.99 -45.23	90.70 8.30 -29.55	90.24 8.40 -29.35	66.82 6.36 -21.43	57.69 6.92 -7.21	46.48 5.79 -2.12
CALPINE_BETH_PAGE_GT_4 323586	47.43 5.48 -1.62	40.66 4.29 0.00	39.17 3.69 0.00	39.33 3.15 0.00	39.40 3.12 0.00	41.24 3.99 0.00	45.97 5.10 -1.32	52.45 6.92 -0.01	65.27 6.16 -20.87	87.04 5.94 -43.47	101.58 5.93 -57.13	130.54 7.19 -76.97	160.48 8.02 -100.07	249.53 7.92 -189.17	298.56 7.33 -242.37	260.25 7.67 -202.08	153.06 8.05 -93.05	141.97 8.42 -79.60	103.14 7.99 -45.23	90.70 8.30 -29.55	90.24 8.40 -29.35	66.82 6.36 -21.43	57.69 6.92 -7.21	46.48 5.79 -2.12
CALPINE_BP_GT1 23823	47.43 5.48 -1.62	40.66 4.29 0.00	39.17 3.69 0.00	39.33 3.15 0.00	39.40 3.12 0.00	41.24 3.99 0.00	45.97 5.10 -1.32	52.45 6.92 -0.01	65.27 6.16 -20.87	87.04 5.94 -43.47	101.58 5.93 -57.13	130.54 7.19 -76.97	160.48 8.02 -100.07	249.53 7.92 -189.17	298.56 7.33 -242.37	260.25 7.67 -202.08	153.06 8.05 -93.05	141.97 8.42 -79.60	103.14 7.99 -45.23	90.70 8.30 -29.55	90.24 8.40 -29.35	66.82 6.36 -21.43	57.69 6.92 -7.21	46.48 5.79 -2.12

CALSPAN___DRP 24200	37.58 -2.74 0.00	34.12 -2.25 0.00	32.72 -2.77 0.00	33.44 -2.75 0.00	33.34 -2.94 0.00	34.50 -2.76 0.00	37.46 -2.10 0.00	43.75 -1.78 0.00	42.59 -1.07 -5.42	50.17 -0.53 -13.08	51.81 -0.62 -13.91	54.72 -0.46 -8.81	57.02 -0.94 -5.57	58.75 -0.63 -6.94	57.16 -0.20 -8.50	60.32 -0.30 -10.13	61.59 -0.52 -10.15	60.98 -0.32 -7.34	54.75 -0.15 -4.99	54.82 -0.85 -2.82	54.77 -0.52 -2.80	46.17 -0.23 -7.38	43.69 -0.65 -0.80	36.85 -1.97 -0.24
CANDIGU_WT_PWR 323617	39.80 -0.52 0.00	35.86 -0.51 0.00	34.56 -0.92 0.00	35.28 -0.90 0.00	35.27 -1.02 0.00	36.51 -0.75 0.00	39.51 -0.04 0.00	46.07 0.55 0.00	45.00 0.76 -5.99	52.35 1.20 -13.53	54.73 1.16 -15.06	58.31 1.62 -10.31	61.62 1.83 -7.39	63.80 2.15 -9.21	62.33 2.20 -11.27	66.10 2.17 -13.43	67.49 2.08 -13.46	66.02 2.32 -9.74	58.73 2.20 -6.62	58.33 1.74 -3.73	58.15 1.94 -3.71	48.60 1.60 -7.97	45.78 1.18 -1.05	38.94 0.04 -0.32
CARR STREET_E_SYR 24060	40.16 -0.16 0.00	36.12 -0.25 0.00	35.09 -0.39 0.00	35.79 -0.40 0.00	35.85 -0.44 0.00	36.92 -0.34 0.00	39.59 0.04 0.00	45.75 0.23 0.00	43.12 0.31 -4.57	50.40 0.49 -12.29	51.17 0.50 -12.15	53.61 0.60 -6.63	56.24 0.84 -3.00	57.13 0.94 -3.74	54.37 0.93 -4.58	57.01 0.91 -5.61	58.47 0.88 -5.62	58.95 0.92 -4.07	53.33 0.65 -2.76	54.99 0.58 -1.56	54.67 0.63 -1.55	45.97 0.47 -6.48	44.21 0.22 -0.44	38.86 0.15 -0.13
CARTHAGE___PAPER 23857	39.60 -0.73 0.00	35.68 -0.69 0.00	34.60 -0.89 0.00	35.28 -0.90 0.00	35.38 -0.91 0.00	36.51 -0.75 0.00	39.12 -0.44 0.00	45.16 -0.36 0.00	42.47 0.38 -3.84	48.85 0.38 -10.86	49.32 0.42 -10.38	52.22 0.60 -5.24	54.78 0.58 -1.81	55.23 0.52 -2.26	52.12 0.49 -2.77	54.59 0.71 -3.39	56.03 0.68 -3.40	57.07 0.65 -2.46	51.99 0.40 -1.67	54.27 0.48 -0.94	53.90 0.47 -0.94	45.07 0.51 -5.53	43.69 -0.13 -0.27	38.52 -0.12 -0.06
CE_DUNWOOD___DRP 24194	44.48 4.15 0.00	39.39 3.02 0.00	38.11 2.63 0.00	38.65 2.46 0.00	38.75 2.47 0.00	40.12 2.87 0.00	43.27 3.72 0.00	50.85 5.33 0.00	62.31 5.09 -18.98	65.23 5.00 -22.60	84.47 5.05 -40.91	97.82 6.12 -45.33	109.74 6.86 -50.48	122.13 6.82 -62.87	132.18 6.35 -76.97	148.72 6.56 -91.67	150.60 6.81 -91.84	127.50 7.07 -66.47	101.70 6.64 -45.14	85.25 6.92 -25.47	84.75 6.93 -25.33	65.66 5.23 -21.41	56.72 5.97 -7.20	44.50 4.51 -1.41
CE_MILLWOOD___DRP 24193	44.31 3.99 0.00	39.28 2.91 0.00	37.97 2.48 0.00	38.54 2.35 0.00	38.64 2.36 0.00	40.01 2.76 0.00	43.15 3.60 0.00	50.66 5.14 0.00	62.12 4.93 -18.94	65.05 4.85 -22.58	84.23 4.89 -40.83	97.52 5.94 -45.21	109.39 6.65 -50.34	121.74 6.61 -62.69	131.77 6.16 -76.75	148.31 6.41 -91.41	150.13 6.60 -91.57	127.15 6.91 -66.28	101.42 6.49 -45.02	85.07 6.82 -25.40	84.52 6.77 -25.26	65.50 5.11 -21.36	56.52 5.79 -7.18	44.38 4.40 -1.41
CE_NYC2_DRP 24202	45.05 4.72 -0.01	39.87 3.49 -0.01	38.51 3.02 -0.01	39.01 2.82 0.00	39.11 2.83 0.00	40.50 3.24 0.00	43.82 4.27 0.00	61.05 5.83 0.00	62.83 5.58 -9.70	65.69 5.45 -19.00	84.94 5.47 -22.62	98.40 6.63 -40.95	110.29 7.34 -45.39	122.39 6.97 -50.56	132.35 6.40 -62.97	148.97 6.66 -77.09	150.85 6.91 -91.81	127.71 7.18 -91.98	102.07 6.94 -66.57	85.61 7.24 -45.22	85.00 7.14 -25.52	65.96 5.50 -25.37	57.29 6.53 -21.43	45.05 5.05 -7.21
CE_NYC_DRP 24195	44.92 4.60 0.00	39.75 3.38 0.00	38.39 2.91 0.00	38.90 2.71 0.00	39.01 2.72 0.00	40.42 3.17 0.00	43.70 4.15 0.00	60.78 5.92 -9.34	62.83 5.58 -19.00	65.69 5.45 -22.62	84.98 5.51 -40.95	98.44 6.68 -45.39	110.40 7.44 -50.56	122.75 7.34 -62.97	132.74 6.79 -77.09	149.32 7.02 -91.81	151.21 7.27 -91.98	128.09 7.55 -66.57	102.17 7.04 -45.22	85.72 7.35 -25.52	85.21 7.35 -25.37	66.04 5.58 -21.43	57.21 6.45 -7.21	44.93 4.94 -1.41
CHAFFEE___LFGE 323603	38.10 -2.22 0.00	34.48 -1.89 0.00	33.07 -2.41 0.00	33.80 -2.39 0.00	33.71 -2.58 0.00	34.98 -2.27 0.00	38.13 -1.42 0.00	45.02 -0.50 0.00	43.78 0.08 -5.46	51.41 0.68 -13.11	53.12 0.62 -13.98	56.34 1.07 -8.90	58.71 0.63 -5.69	60.42 0.89 -7.09	58.66 1.12 -8.67	61.84 1.01 -10.34	63.04 0.73 -10.36	62.54 1.08 -7.50	56.16 1.15 -5.09	56.20 0.48 -2.87	56.19 0.84 -2.86	47.14 0.70 -7.41	44.50 0.13 -0.81	37.28 -1.54 -0.25
CHATEAUG_WT_PWR 323614	39.15 -1.17 0.00	35.64 -0.73 0.00	34.99 -0.50 0.00	35.72 -0.47 0.00	35.85 -0.44 0.00	36.73 -0.52 0.00	38.60 -0.95 0.00	43.70 -1.82 0.00	38.07 -1.11 -0.94	39.51 -1.09 -2.99	40.09 -1.08 -2.65	46.20 -1.25 -1.07	51.03 -1.36 0.00	51.03 -1.42 0.00	47.49 -1.37 0.00	49.03 -1.46 0.00	50.61 -1.35 0.00	52.50 -1.46 0.00	48.62 -1.30 0.00	51.58 -1.27 0.00	51.28 -1.21 0.00	39.46 -0.98 -1.41	42.42 -1.13 0.00	37.77 -0.81 0.00
CHAT_HIGH_FALL_HYD 323578	39.03 -1.29 0.00	35.53 -0.84 0.00	34.95 -0.53 0.00	35.64 -0.54 0.00	35.78 -0.51 0.00	36.66 -0.60 0.00	38.52 -1.03 0.00	43.70 -1.82 0.00	37.98 -1.26 -0.99	39.38 -1.39 -3.16	39.97 -1.35 -2.80	45.93 -1.58 -1.13	50.66 -1.73 0.00	50.66 -1.78 0.00	47.20 -1.66 0.00	48.62 -1.87 0.00	50.09 -1.87 0.00	51.96 -2.00 0.00	48.12 -1.80 0.00	51.11 -1.74 0.00	50.81 -1.68 0.00	39.15 -1.37 -1.49	41.99 -1.57 0.00	37.38 -1.20 0.00
CHAUTAUQUA___LFGE 323629	37.34 -2.98 0.00	33.82 -2.55 0.00	32.47 -3.02 0.00	33.18 -3.00 0.00	33.13 -3.16 0.00	34.35 -2.91 0.00	37.06 -2.49 0.00	43.24 -2.28 0.00	42.30 -1.53 -5.59	49.86 -0.98 -13.22	51.65 -1.12 -14.25	54.65 -0.97 -9.25	57.04 -1.47 -6.11	58.90 -1.15 -7.61	57.49 -0.68 -9.31	60.78 -0.81 -11.09	61.93 -1.14 -11.11	61.09 -0.92 -8.04	54.73 -0.65 -5.46	54.40 -1.53 -3.08	54.40 -1.15 -3.07	45.99 -0.59 -7.55	43.03 -1.39 -0.87	36.45 -2.39 -0.27
CH_MIDHUDSON___DRP 24192	44.27 3.95 0.00	39.28 2.91 0.00	38.00 2.52 0.00	38.61 2.42 0.00	38.71 2.43 0.00	40.01 2.76 0.00	43.11 3.56 0.00	50.57 5.05 0.00	59.60 4.74 -16.61	63.40 4.66 -21.12	79.50 4.74 -36.25	90.86 5.66 -38.82	101.12 6.34 -42.38	111.52 6.29 -52.78	119.35 5.86 -64.62	133.45 6.01 -76.95	135.28 6.24 -77.09	116.34 6.58 -55.79	93.95 6.14 -37.90	80.84 6.61 -21.38	80.32 6.56 -21.26	62.97 4.96 -18.98	55.26 5.66 -6.04	44.41 4.36 -1.47
CH_MISC_IPPS 23765	44.68 4.35 0.00	39.61 3.24 0.00	38.32 2.84 0.00	38.90 2.71 0.00	39.01 2.72 0.00	40.35 3.09 0.00	43.55 3.99 0.00	50.89 5.37 0.00	60.49 4.74 -17.50	63.96 4.66 -21.68	81.26 4.74 -38.00	93.26 5.61 -41.27	104.12 6.29 -45.44	115.32 6.29 -56.58	124.00 5.86 -69.27	138.99 6.01 -82.49	140.84 6.24 -82.65	120.36 6.58 -59.81	96.73 6.19 -40.63	82.54 6.77 -22.93	82.00 6.72 -22.79	63.96 5.03 -19.90	56.13 6.10 -6.48	44.84 4.82 -1.44
CH_RES_BVR_FALLS 23983	39.88 -0.44 0.00	36.08 -0.29 0.00	35.24 -0.25 0.00	35.97 -0.22 0.00	36.07 -0.22 0.00	37.00 -0.26 0.00	39.16 -0.40 0.00	44.93 -0.59 0.00	40.37 -0.31 -2.43	45.02 -0.34 -7.74	45.08 -0.31 -6.87	48.79 -0.37 -2.78	51.97 -0.42 0.00	52.02 -0.42 0.00	48.47 -0.39 0.00	50.04 -0.45 0.00	51.49 -0.47 0.00	53.48 -0.49 0.00	49.42 -0.50 0.00	52.22 -0.63 0.00	51.76 -0.73 0.00	42.06 -0.62 -3.66	42.81 -0.74 0.00	37.96 -0.58 0.04
CH_RES_NIAGARA 23895	37.30 -3.02 0.00	33.93 -2.44 0.00	32.54 -2.95 0.00	33.22 -2.97 0.00	33.13 -3.16 0.00	34.28 -2.98 0.00	37.10 -2.45 0.00	43.24 -2.28 0.00	41.95 -1.57 -5.28	49.53 -1.05 -12.97	50.94 -1.19 -13.62	53.65 -1.16 -8.43	55.78 -1.73 -5.12	57.40 -1.42 -6.37	55.74 -0.93 -7.80	58.74 -1.06 -9.31	59.99 -1.30 -9.33	59.63 -1.08 -6.75	53.65 -0.85 -4.59	53.96 -1.48 -2.59	53.86 -1.21 -2.57	45.47 -0.78 -7.23	43.24 -1.05 -0.73	36.48 -2.31 -0.22

CH_RES_SYRACUSE 23985	40.28 -0.04 0.00	36.26 -0.11 0.00	35.20 -0.28 0.00	35.90 -0.29 0.00	35.99 -0.29 0.00	37.03 -0.22 0.00	39.67 0.12 0.00	45.84 0.32 0.00	43.21 0.34 -4.62	50.28 0.53 -12.13	51.21 0.50 -12.19	53.88 0.60 -6.90	56.68 0.84 -3.45	57.68 0.94 -4.29	55.05 0.93 -5.26	57.70 1.01 -6.20	59.16 0.99 -6.21	59.43 0.97 -4.49	53.72 0.75 -3.05	55.26 0.69 -1.72	54.94 0.73 -1.71	46.05 0.55 -6.48	44.34 0.30 -0.49	38.95 0.23 -0.15
CLINTON_WT_PWR 323605	39.15 -1.17 0.00	35.64 -0.73 0.00	34.99 -0.50 0.00	35.72 -0.47 0.00	35.85 -0.44 0.00	36.73 -0.52 0.00	38.60 -0.95 0.00	43.70 -1.82 0.00	38.07 -1.11 -0.94	39.51 -1.09 -2.99	40.09 -1.08 -2.65	46.20 -1.25 -1.07	51.03 -1.36 0.00	51.03 -1.42 0.00	47.49 -1.37 0.00	49.03 -1.46 0.00	50.61 -1.35 0.00	52.50 -1.46 0.00	48.62 -1.30 0.00	51.58 -1.27 0.00	51.28 -1.21 0.00	39.46 -0.98 -1.41	42.42 -1.13 0.00	37.77 -0.81 0.00
CLINTON___LFGE 323618	39.15 -1.17 0.00	35.61 -0.76 0.00	34.99 -0.50 0.00	35.72 -0.47 0.00	35.85 -0.44 0.00	36.73 -0.52 0.00	38.64 -0.91 0.00	44.25 -1.27 0.00	38.55 -0.65 -0.96	40.10 -0.56 -3.05	40.76 -0.46 -2.71	47.01 -0.46 -1.10	51.97 -0.42 0.00	52.02 -0.42 0.00	48.42 -0.44 0.00	49.94 -0.56 0.00	50.92 -1.04 0.00	52.83 -1.13 0.00	48.92 -1.00 0.00	51.95 -0.90 0.00	51.70 -0.79 0.00	39.73 -0.74 -1.44	42.59 -0.96 0.00	37.88 -0.69 0.00
COLONIE_LFGE___ 323577	42.94 2.62 0.00	38.33 1.96 0.00	37.26 1.77 0.00	37.89 1.70 0.00	38.06 1.78 0.00	39.23 1.97 0.00	41.33 1.78 0.00	47.66 2.14 0.00	46.60 2.52 -5.83	53.99 1.99 -14.38	55.85 2.27 -15.06	58.30 2.64 -9.28	61.17 3.20 -5.58	62.38 2.99 -6.95	60.11 2.74 -8.51	63.54 2.98 -10.06	65.42 3.38 -10.08	64.66 3.40 -7.30	57.97 3.09 -4.96	58.98 3.33 -2.80	58.32 3.04 -2.78	49.26 2.26 -7.97	46.52 2.18 -0.79	42.36 2.08 -1.71
CORNELL___ 23752	40.36 0.04 0.00	36.59 0.22 0.00	35.48 0.00 0.00	36.15 -0.04 0.00	36.25 -0.04 0.00	37.26 0.00 0.00	39.91 0.36 0.00	46.29 0.77 0.00	44.90 1.11 -5.55	52.04 1.35 -13.07	54.03 1.39 -14.13	57.31 1.72 -9.22	60.62 2.10 -6.13	62.39 2.31 -7.64	60.36 2.15 -9.35	64.62 1.97 -12.16	66.11 1.97 -12.18	64.77 2.00 -8.81	57.55 1.65 -5.99	57.82 1.59 -3.38	57.48 1.63 -3.36	47.92 1.21 -7.69	45.33 0.83 -0.95	39.37 0.50 -0.29
COXSACKIE___GT 23611	44.88 4.56 0.00	39.93 3.56 0.00	38.71 3.23 0.00	39.33 3.15 0.00	39.48 3.19 0.00	40.72 3.46 0.00	43.63 4.07 0.00	51.39 5.87 0.00	57.42 5.62 -13.55	62.32 5.49 -19.21	74.45 5.70 -30.23	83.25 6.45 -30.43	91.76 7.44 -31.93	99.76 7.55 -39.77	104.53 6.99 -48.68	115.46 7.02 -57.95	117.40 7.38 -58.06	103.97 7.99 -42.02	85.69 7.24 -28.54	77.31 8.35 -16.11	76.64 8.14 -16.01	60.89 6.01 -15.86	54.46 6.36 -4.55	44.70 4.59 -1.54
CRESCENT___HYD 24018	42.94 2.62 0.00	38.33 1.96 0.00	37.26 1.77 0.00	37.89 1.70 0.00	38.06 1.78 0.00	39.23 1.97 0.00	41.33 1.78 0.00	47.66 2.14 0.00	46.60 2.52 -5.83	53.99 1.99 -14.38	55.85 2.27 -15.06	58.30 2.64 -9.28	61.17 3.20 -5.58	62.38 2.99 -6.95	60.11 2.74 -8.51	63.54 2.98 -10.06	65.42 3.38 -10.08	64.66 3.40 -7.30	57.97 3.09 -4.96	58.98 3.33 -2.80	58.32 3.04 -2.78	49.26 2.26 -7.97	46.52 2.18 -0.79	42.36 2.08 -1.71
CRUCIBLE_METL_DRP 24180	40.28 -0.04 0.00	36.26 -0.11 0.00	35.20 -0.28 0.00	35.90 -0.29 0.00	35.99 -0.29 0.00	37.03 -0.22 0.00	39.67 0.12 0.00	45.84 0.32 0.00	43.21 0.34 -4.62	50.28 0.53 -12.13	51.21 0.50 -12.19	53.88 0.60 -6.90	56.68 0.84 -3.45	57.68 0.94 -4.29	55.05 0.93 -5.26	57.70 1.01 -6.20	59.16 0.99 -6.21	59.43 0.97 -4.49	53.72 0.75 -3.05	55.26 0.69 -1.72	54.94 0.73 -1.71	46.05 0.55 -6.48	44.34 0.30 -0.49	38.95 0.23 -0.15
DANC___LFGE 323619	39.80 -0.52 0.00	35.79 -0.58 0.00	34.67 -0.82 0.00	35.35 -0.83 0.00	35.49 -0.80 0.00	36.62 -0.63 0.00	39.35 -0.20 0.00	45.52 0.00 0.00	42.75 0.61 -3.90	49.22 0.64 -10.97	49.73 0.69 -10.52	52.66 0.93 -5.36	55.26 0.94 -1.92	55.73 0.89 -2.39	52.62 0.83 -2.93	55.20 1.11 -3.60	56.60 1.04 -3.60	57.65 1.08 -2.61	52.49 0.80 -1.77	54.70 0.85 -1.00	54.38 0.89 -0.99	45.45 0.82 -5.61	43.97 0.13 -0.28	38.72 0.08 -0.07
DANSKAMMER___1 23586	44.68 4.35 0.00	39.61 3.24 0.00	38.32 2.84 0.00	38.90 2.71 0.00	39.01 2.72 0.00	40.35 3.09 0.00	43.55 3.99 0.00	50.89 5.37 0.00	60.49 4.74 -17.50	63.96 4.66 -21.68	81.26 4.74 -38.00	93.26 5.61 -41.27	104.12 6.29 -45.44	115.32 6.29 -56.58	124.00 5.86 -69.27	138.99 6.01 -82.49	140.84 6.24 -82.65	120.36 6.58 -59.81	96.73 6.19 -40.63	82.54 6.77 -22.93	82.00 6.72 -22.79	63.96 5.03 -19.90	56.13 6.10 -6.48	44.84 4.82 -1.44
DANSKAMMER___2 23589	44.68 4.35 0.00	39.61 3.24 0.00	38.32 2.84 0.00	38.90 2.71 0.00	39.01 2.72 0.00	40.35 3.09 0.00	43.55 3.99 0.00	50.89 5.37 0.00	60.49 4.74 -17.50	63.96 4.66 -21.68	81.26 4.74 -38.00	93.26 5.61 -41.27	104.12 6.29 -45.44	115.32 6.29 -56.58	124.00 5.86 -69.27	138.99 6.01 -82.49	140.84 6.24 -82.65	120.36 6.58 -59.81	96.73 6.19 -40.63	82.54 6.77 -22.93	82.00 6.72 -22.79	63.96 5.03 -19.90	56.13 6.10 -6.48	44.84 4.82 -1.44
DANSKAMMER___3 23590	44.68 4.35 0.00	39.61 3.24 0.00	38.32 2.84 0.00	38.90 2.71 0.00	39.01 2.72 0.00	40.35 3.09 0.00	43.55 3.99 0.00	50.89 5.37 0.00	60.49 4.74 -17.50	63.96 4.66 -21.68	81.26 4.74 -38.00	93.26 5.61 -41.27	104.12 6.29 -45.44	115.32 6.29 -56.58	124.00 5.86 -69.27	138.99 6.01 -82.49	140.84 6.24 -82.65	120.36 6.58 -59.81	96.73 6.19 -40.63	82.54 6.77 -22.93	82.00 6.72 -22.79	63.96 5.03 -19.90	56.13 6.10 -6.48	44.84 4.82 -1.44
DANSKAMMER___4 23591	44.68 4.35 0.00	39.61 3.24 0.00	38.32 2.84 0.00	38.90 2.71 0.00	39.01 2.72 0.00	40.35 3.09 0.00	43.55 3.99 0.00	50.89 5.37 0.00	60.49 4.74 -17.50	63.96 4.66 -21.68	81.26 4.74 -38.00	93.26 5.61 -41.27	104.12 6.29 -45.44	115.32 6.29 -56.58	124.00 5.86 -69.27	138.99 6.01 -82.49	140.84 6.24 -82.65	120.36 6.58 -59.81	96.73 6.19 -40.63	82.54 6.77 -22.93	82.00 6.72 -22.79	63.96 5.03 -19.90	56.13 6.10 -6.48	44.84 4.82 -1.44
DANSKAMMER___DIESEL 23592	44.68 4.35 0.00	39.61 3.24 0.00	38.32 2.84 0.00	38.90 2.71 0.00	39.01 2.72 0.00	40.35 3.09 0.00	43.55 3.99 0.00	50.89 5.37 0.00	60.49 4.74 -17.50	63.96 4.66 -21.68	81.26 4.74 -38.00	93.26 5.61 -41.27	104.12 6.29 -45.44	115.32 6.29 -56.58	124.00 5.86 -69.27	138.99 6.01 -82.49	140.84 6.24 -82.65	120.36 6.58 -59.81	96.73 6.19 -40.63	82.54 6.77 -22.93	82.00 6.72 -22.79	63.96 5.03 -19.90	56.13 6.10 -6.48	44.84 4.82 -1.44
DASHVILLE___HYD 23610	43.43 3.10 0.00	38.44 2.07 0.00	37.15 1.67 0.00	37.74 1.56 0.00	37.88 1.60 0.00	39.19 1.94 0.00	42.40 2.85 0.00	49.75 4.23 0.00	59.59 4.02 -17.32	63.17 3.99 -21.57	80.21 4.04 -37.65	92.12 4.96 -40.79	102.77 5.55 -44.83	113.78 5.51 -55.83	122.29 5.08 -68.34	137.13 5.25 -81.39	138.95 5.46 -81.54	118.64 5.67 -59.01	95.39 5.39 -40.08	81.07 5.60 -22.62	80.65 5.67 -22.49	63.03 4.29 -19.71	54.95 5.01 -6.39	43.80 3.78 -1.45
DELAWARE___LFGE 323621	41.98 1.65 0.00	37.57 1.20 0.00	36.48 0.99 0.00	37.27 1.09 0.00	37.37 1.09 0.00	38.41 1.15 0.00	41.17 1.62 0.00	47.93 2.41 0.00	49.43 2.45 -8.74	56.05 2.45 -15.98	61.69 2.47 -20.71	66.77 3.01 -17.38	71.49 3.30 -15.79	75.41 3.30 -19.67	76.02 3.08 -24.08	81.81 3.38 -27.94	83.43 3.48 -27.99	77.89 3.67 -20.26	67.22 3.54 -13.76	64.26 3.65 -7.76	63.83 3.62 -7.72	52.60 2.81 -10.77	48.66 2.92 -2.19	41.38 2.16 -0.64

DOGLEVILLE___HYD 23807	43.39 3.06 0.00	39.03 2.66 0.00	37.97 2.48 0.00	38.72 2.53 0.00	38.82 2.54 0.00	39.94 2.68 0.00	42.56 3.01 0.00	52.17 6.65 0.00	48.14 5.66 -4.23	56.69 5.60 -13.47	56.20 5.74 -11.95	58.22 7.00 -4.84	60.25 7.86 0.00	60.31 7.87 0.00	56.19 7.33 0.00	58.17 7.67 0.00	56.32 4.36 0.00	58.44 4.48 0.00	54.01 4.09 0.00	57.08 4.23 0.00	56.80 4.30 0.00	48.63 3.24 -6.37	46.99 3.44 0.00	41.51 2.93 0.00
DUNKIRK___1 23563	37.14 -3.19 0.00	33.64 -2.73 0.00	32.33 -3.16 0.00	33.04 -3.15 0.00	32.95 -3.34 0.00	34.16 -3.09 0.00	36.82 -2.73 0.00	42.84 -2.69 0.00	41.87 -1.95 -5.57	49.43 -1.39 -13.20	51.19 -1.54 -14.22	54.10 -1.48 -9.21	56.41 -2.04 -6.06	58.31 -1.68 -7.54	56.88 -1.22 -9.24	60.13 -1.36 -11.00	61.32 -1.66 -11.02	60.43 -1.51 -7.98	54.19 -1.15 -5.42	53.85 -2.06 -3.06	53.80 -1.73 -3.04	45.62 -0.94 -7.53	42.67 -1.74 -0.86	36.22 -2.62 -0.26
DUNKIRK___2 23564	37.14 -3.19 0.00	33.64 -2.73 0.00	32.33 -3.16 0.00	33.04 -3.15 0.00	32.95 -3.34 0.00	34.16 -3.09 0.00	36.82 -2.73 0.00	42.84 -2.69 0.00	41.87 -1.95 -5.57	49.43 -1.39 -13.20	51.19 -1.54 -14.22	54.10 -1.48 -9.21	56.41 -2.04 -6.06	58.31 -1.68 -7.54	56.88 -1.22 -9.24	60.13 -1.36 -11.00	61.32 -1.66 -11.02	60.43 -1.51 -7.98	54.19 -1.15 -5.42	53.85 -2.06 -3.06	53.80 -1.73 -3.04	45.62 -0.94 -7.53	42.67 -1.74 -0.86	36.22 -2.62 -0.26
DUNKIRK___3 23565	37.42 -2.90 0.00	33.86 -2.51 0.00	32.54 -2.95 0.00	33.22 -2.97 0.00	33.16 -3.12 0.00	34.35 -2.91 0.00	37.10 -2.45 0.00	43.11 -2.41 0.00	42.10 -1.72 -5.57	49.65 -1.17 -13.20	51.42 -1.31 -14.21	54.33 -1.25 -9.20	56.77 -1.68 -6.05	58.62 -1.36 -7.54	57.16 -0.93 -9.23	60.42 -1.06 -10.99	61.62 -1.35 -11.01	60.80 -1.13 -7.97	54.48 -0.85 -5.41	54.22 -1.69 -3.05	54.16 -1.36 -3.04	45.86 -0.70 -7.53	42.98 -1.44 -0.86	36.53 -2.31 -0.26
DUNKIRK___4 23566	37.42 -2.90 0.00	33.86 -2.51 0.00	32.54 -2.95 0.00	33.22 -2.97 0.00	33.16 -3.12 0.00	34.35 -2.91 0.00	37.10 -2.45 0.00	43.11 -2.41 0.00	42.10 -1.72 -5.57	49.65 -1.17 -13.20	51.42 -1.31 -14.21	54.33 -1.25 -9.20	56.77 -1.68 -6.05	58.62 -1.36 -7.54	57.16 -0.93 -9.23	60.42 -1.06 -10.99	61.62 -1.35 -11.01	60.80 -1.13 -7.97	54.48 -0.85 -5.41	54.22 -1.69 -3.05	54.16 -1.36 -3.04	45.86 -0.70 -7.53	42.98 -1.44 -0.86	36.53 -2.31 -0.26
EAST HAMPTON___GT 23717	49.53 8.02 -1.18	42.58 6.22 0.01	40.91 5.43 0.00	40.75 4.56 0.00	40.75 4.46 0.00	42.70 5.44 0.00	48.15 7.28 -1.32	55.68 10.15 -0.01	68.45 9.33 -20.87	90.68 9.59 -43.47	105.35 9.71 -57.13	135.03 11.69 -76.97	165.77 13.31 -100.07	252.94 11.33 -189.17	301.83 10.60 -242.37	263.73 11.16 -202.08	160.18 15.17 -93.05	149.53 15.97 -79.60	110.17 15.02 -45.23	97.84 15.43 -29.55	97.23 15.38 -29.35	71.54 11.08 -21.43	61.69 10.93 -7.21	48.75 8.56 -1.61
EAST RIVER___6 23660	45.00 4.68 0.00	39.79 3.42 0.00	38.46 2.98 0.00	38.97 2.79 0.00	39.08 2.79 0.00	40.50 3.24 0.00	43.74 4.19 0.00	60.89 5.96 -9.40	62.91 5.66 -19.00	65.77 5.53 -22.62	85.06 5.58 -40.95	98.58 6.82 -45.39	110.50 7.54 -50.56	122.86 7.45 -62.97	132.89 6.94 -77.09	149.47 7.17 -91.81	151.37 7.43 -91.98	128.25 7.72 -66.57	102.32 7.19 -45.22	85.82 7.45 -25.52	85.31 7.45 -25.37	66.12 5.66 -21.43	57.29 6.53 -7.21	45.01 5.01 -1.41
EAST RIVER___7 23524	45.00 4.68 0.00	39.79 3.42 0.00	38.46 2.98 0.00	38.97 2.79 0.00	39.08 2.79 0.00	40.50 3.24 0.00	43.74 4.19 0.00	60.89 5.96 -9.40	62.91 5.66 -19.00	65.77 5.53 -22.62	85.06 5.58 -40.95	98.58 6.82 -45.39	110.50 7.54 -50.56	122.86 7.45 -62.97	132.89 6.94 -77.09	149.47 7.17 -91.81	151.37 7.43 -91.98	128.25 7.72 -66.57	102.32 7.19 -45.22	85.82 7.45 -25.52	85.31 7.45 -25.37	66.12 5.66 -21.43	57.29 6.53 -7.21	45.01 5.01 -1.41
EAST_HAMPTON___DIESEL 23722	49.53 8.02 -1.18	42.58 6.22 0.01	40.91 5.43 0.00	40.75 4.56 0.00	40.75 4.46 0.00	42.70 5.44 0.00	48.15 7.28 -1.32	55.68 10.15 -0.01	68.45 9.33 -20.87	90.68 9.59 -43.47	105.35 9.71 -57.13	135.03 11.69 -76.97	165.77 13.31 -100.07	252.94 11.33 -189.17	301.83 10.60 -242.37	263.73 11.16 -202.08	160.18 15.17 -93.05	149.53 15.97 -79.60	110.17 15.02 -45.23	97.84 15.43 -29.55	97.23 15.38 -29.35	71.54 11.08 -21.43	61.69 10.93 -7.21	48.75 8.56 -1.61
EAST_RIVER___1 323558	44.92 4.60 0.00	39.75 3.38 0.00	38.39 2.91 0.00	38.90 2.71 0.00	39.01 2.72 0.00	40.42 3.17 0.00	43.70 4.15 0.00	60.78 5.92 -9.34	62.83 5.58 -19.00	65.69 5.45 -22.62	84.98 5.51 -40.95	98.44 6.68 -45.39	110.40 7.44 -50.56	122.75 7.34 -62.97	132.74 6.79 -77.09	149.32 7.02 -91.81	151.21 7.27 -91.98	128.09 7.55 -66.57	102.17 7.04 -45.22	85.72 7.35 -25.52	85.21 7.35 -25.37	66.04 5.58 -21.43	57.21 6.45 -7.21	44.93 4.94 -1.41
EAST_RIVER___2 323559	45.00 4.68 0.00	39.79 3.42 0.00	38.46 2.98 0.00	38.97 2.79 0.00	39.08 2.79 0.00	40.50 3.24 0.00	43.74 4.19 0.00	60.89 5.96 -9.40	62.91 5.66 -19.00	65.77 5.53 -22.62	85.06 5.58 -40.95	98.58 6.82 -45.39	110.50 7.54 -50.56	122.86 7.45 -62.97	132.89 6.94 -77.09	149.47 7.17 -91.81	151.37 7.43 -91.98	128.25 7.72 -66.57	102.32 7.19 -45.22	85.82 7.45 -25.52	85.31 7.45 -25.37	66.12 5.66 -21.43	57.29 6.53 -7.21	45.01 5.01 -1.41
EAST___DELAWARE_HYD 23607	43.51 3.19 0.00	38.84 2.47 0.00	37.72 2.24 0.00	38.43 2.24 0.00	38.53 2.25 0.00	39.57 2.31 0.00	42.40 2.85 0.00	49.53 4.01 0.00	58.98 4.32 -16.42	62.75 4.14 -21.00	78.47 4.08 -35.87	89.54 4.87 -38.30	98.95 4.82 -41.74	109.14 4.72 -51.97	117.48 4.98 -63.63	131.50 5.25 -75.75	133.36 5.51 -75.89	114.93 6.04 -54.93	92.96 5.74 -37.31	80.25 6.34 -21.05	79.67 6.25 -20.93	62.61 4.80 -18.78	54.90 5.40 -5.95	43.90 4.01 -1.31
ELEC_TRO_TEK 24086	46.72 4.68 -1.72	39.97 3.60 0.00	38.54 3.05 0.00	38.76 2.57 0.00	38.86 2.58 0.00	40.65 3.39 0.00	45.18 4.31 -1.32	51.63 6.10 -0.01	64.85 5.74 -20.87	86.58 5.49 -43.47	101.19 5.55 -57.13	130.03 6.68 -76.97	159.95 7.49 -100.07	249.00 7.39 -189.17	298.12 6.89 -242.37	259.74 7.17 -202.08	152.29 7.27 -93.05	141.17 7.61 -79.60	102.39 7.24 -45.23	89.86 7.45 -29.55	89.46 7.61 -29.35	66.24 5.78 -21.43	56.99 6.23 -7.21	45.91 5.09 -2.24
ELLENBURG_WT_PWR 323604	39.15 -1.17 0.00	35.64 -0.73 0.00	34.99 -0.50 0.00	35.72 -0.47 0.00	35.85 -0.44 0.00	36.73 -0.52 0.00	38.60 -0.95 0.00	43.70 -1.82 0.00	38.07 -1.11 -0.94	39.51 -1.09 -2.99	40.09 -1.08 -2.65	46.20 -1.25 -1.07	51.03 -1.36 0.00	51.03 -1.42 0.00	47.49 -1.37 0.00	49.03 -1.46 0.00	50.61 -1.35 0.00	52.50 -1.46 0.00	48.62 -1.30 0.00	51.58 -1.27 0.00	51.28 -1.21 0.00	39.46 -0.98 -1.41	42.42 -1.13 0.00	37.77 -0.81 0.00
EMPIRE_CC_1 323656	41.81 1.49 0.00	37.32 0.95 0.00	36.30 0.82 0.00	36.91 0.72 0.00	37.01 0.73 0.00	38.11 0.86 0.00	40.62 1.07 0.00	47.21 1.68 0.00	42.38 1.91 -2.22	51.54 1.73 -12.19	48.12 1.62 -7.99	47.75 2.04 0.67	47.75 2.20 6.84	45.97 2.05 8.52	40.29 1.86 10.43	39.90 1.92 12.52	41.50 2.08 12.54	47.04 2.16 9.07	45.85 2.10 6.16	51.60 2.22 3.48	51.24 2.20 3.46	45.08 1.76 -4.29	45.27 2.70 0.98	42.41 2.24 -1.60
EMPIRE_CC_2 323658	41.81 1.49 0.00	37.32 0.95 0.00	36.30 0.82 0.00	36.91 0.72 0.00	37.01 0.73 0.00	38.11 0.86 0.00	40.62 1.07 0.00	47.21 1.68 0.00	42.38 1.91 -2.22	51.54 1.73 -12.19	48.12 1.62 -7.99	47.75 2.04 0.67	47.75 2.20 6.84	45.97 2.05 8.52	40.29 1.86 10.43	39.90 1.92 12.52	41.50 2.08 12.54	47.04 2.16 9.07	45.85 2.10 6.16	51.60 2.22 3.48	51.24 2.20 3.46	45.08 1.76 -4.29	45.27 2.70 0.98	42.41 2.24 -1.60

E_CANADA_CAP_HY 24051	41.13 0.81 0.00	36.81 0.44 0.00	35.73 0.25 0.00	36.40 0.22 0.00	36.61 0.33 0.00	37.52 0.26 0.00	40.42 0.87 0.00	47.16 1.64 0.00	46.38 1.95 -6.19	53.50 1.35 -14.52	55.99 1.73 -15.74	58.63 1.95 -10.31	61.77 2.46 -6.91	63.41 2.36 -8.61	61.70 2.30 -10.54	65.58 2.78 -12.32	67.31 3.01 -12.34	66.34 3.45 -8.93	59.13 3.14 -6.07	59.50 3.22 -3.42	58.73 2.83 -3.40	49.42 2.11 -8.29	45.91 1.39 -0.97	41.89 1.23 -2.08
E_CANADA_MHWK_HY 24050	43.39 3.06 0.00	39.03 2.66 0.00	37.97 2.48 0.00	38.72 2.53 0.00	38.82 2.54 0.00	39.94 2.68 0.00	42.56 3.01 0.00	52.17 6.65 0.00	48.14 5.66 -4.23	56.69 5.60 -13.47	56.20 5.74 -11.95	58.22 7.00 -4.84	60.25 7.86 0.00	60.31 7.87 0.00	56.19 7.33 0.00	58.17 7.67 0.00	56.32 4.36 0.00	58.44 4.48 0.00	54.01 4.09 0.00	57.08 4.23 0.00	56.80 4.30 0.00	48.63 3.24 -6.37	46.99 3.44 0.00	41.51 2.93 0.00
E_FISHKILL___LBMP 23776	44.03 3.71 0.00	39.06 2.69 0.00	37.83 2.34 0.00	38.39 2.21 0.00	38.50 2.21 0.00	39.79 2.53 0.00	42.87 3.32 0.00	50.26 4.73 0.00	62.08 4.59 -19.25	64.83 4.44 -22.77	84.46 4.51 -41.44	97.86 5.43 -46.06	109.87 6.08 -51.40	122.49 6.03 -64.01	132.80 5.57 -78.37	149.64 5.81 -93.34	151.44 5.98 -93.51	127.90 6.26 -67.68	101.77 5.89 -45.97	85.03 6.24 -25.94	84.48 6.19 -25.79	65.39 4.68 -21.68	56.24 5.36 -7.33	44.09 4.09 -1.43
FAR ROCKAWAY___4 23548	51.97 5.77 -5.88	40.98 4.55 -0.07	39.46 3.97 -0.01	39.63 3.44 -0.01	39.70 3.41 -0.01	41.36 4.10 -0.01	46.06 5.18 -1.33	52.68 7.15 -0.01	65.43 6.31 -20.87	87.11 6.02 -43.47	101.58 5.93 -57.13	130.54 7.19 -76.97	160.53 8.07 -100.07	249.63 8.02 -189.17	298.71 7.48 -242.37	260.35 7.78 -202.08	153.22 8.21 -93.05	142.14 8.58 -79.60	103.29 8.14 -45.23	90.86 8.46 -29.55	90.40 8.56 -29.35	67.13 6.67 -21.43	58.22 7.45 -7.21	51.88 6.21 -7.09
FARRAGUT___LBMP 323566	44.88 4.56 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.39 3.13 0.00	43.67 4.11 0.00	60.75 5.83 -9.40	62.76 5.51 -19.00	65.58 5.34 -22.62	84.86 5.39 -40.95	98.30 6.54 -45.39	110.24 7.28 -50.56	122.60 7.18 -62.97	132.60 6.65 -77.09	149.17 6.87 -91.81	151.06 7.12 -91.98	127.93 7.39 -66.57	102.07 6.94 -45.22	85.61 7.24 -25.52	85.05 7.19 -25.37	65.92 5.46 -21.43	57.16 6.40 -7.21	44.89 4.90 -1.41
FENNER___WINDPWR 24204	40.93 0.60 0.00	36.81 0.44 0.00	35.73 0.25 0.00	36.44 0.25 0.00	36.54 0.25 0.00	37.63 0.37 0.00	40.30 0.75 0.00	46.70 1.18 0.00	44.15 1.22 -4.68	51.83 1.35 -12.86	52.48 1.43 -12.54	54.77 1.76 -6.63	57.16 2.04 -2.73	57.99 2.15 -3.39	54.97 1.95 -4.16	57.68 2.07 -5.12	59.16 2.08 -5.13	59.83 2.16 -3.71	54.28 1.85 -2.52	56.07 1.80 -1.42	55.74 1.84 -1.41	47.12 1.40 -6.69	45.13 1.18 -0.40	39.56 0.89 -0.10
FIBERTEK___ENERGY 23856	40.28 -0.04 0.00	36.26 -0.11 0.00	35.20 -0.28 0.00	35.90 -0.29 0.00	35.99 -0.29 0.00	37.03 -0.22 0.00	39.67 0.12 0.00	45.84 0.32 0.00	43.21 0.34 -4.62	50.28 0.53 -12.13	51.21 0.50 -12.19	53.88 0.60 -6.90	56.68 0.84 -3.45	57.68 0.94 -4.29	55.05 0.93 -5.26	57.70 1.01 -6.20	59.16 0.99 -6.21	59.43 0.97 -4.49	53.72 0.75 -3.05	55.26 0.69 -1.72	54.94 0.73 -1.71	46.05 0.55 -6.48	44.34 0.30 -0.49	38.95 0.23 -0.15
FITZPATRICK____ 23598	39.35 -0.97 0.00	35.46 -0.91 0.00	34.49 -0.99 0.00	35.17 -1.01 0.00	35.27 -1.02 0.00	36.25 -1.01 0.00	38.72 -0.83 0.00	44.52 -1.00 0.00	41.38 -0.84 -3.98	47.98 -0.75 -11.12	48.46 -0.77 -10.71	50.96 -0.93 -5.51	53.45 -1.00 -2.06	54.06 -0.94 -2.56	51.17 -0.83 -3.13	53.41 -0.86 -3.78	54.81 -0.94 -3.78	55.73 -0.97 -2.74	50.83 -0.95 -1.86	52.85 -1.06 -1.05	52.49 -1.05 -1.04	43.95 -0.78 -5.70	42.89 -0.96 -0.30	37.93 -0.73 -0.09
FORT ORANGE____ 23900	42.98 2.66 0.00	38.33 1.96 0.00	37.26 1.77 0.00	37.92 1.74 0.00	38.06 1.78 0.00	39.23 1.97 0.00	41.13 1.58 0.00	47.39 1.87 0.00	46.96 1.99 -6.73	54.18 1.62 -14.94	57.16 1.81 -16.83	60.21 2.09 -11.74	63.51 2.46 -8.65	65.58 2.36 -10.77	64.25 2.20 -13.19	68.51 2.37 -15.64	70.28 2.65 -15.67	68.00 2.70 -11.34	60.07 2.45 -7.70	59.84 2.64 -4.35	59.18 2.36 -4.32	49.75 1.83 -8.89	46.61 1.83 -1.23	42.03 1.77 -1.68
FORT_DRUM_COGEN 23780	39.76 -0.56 0.00	35.79 -0.58 0.00	34.67 -0.82 0.00	35.35 -0.83 0.00	35.45 -0.83 0.00	36.59 -0.67 0.00	39.31 -0.24 0.00	45.52 0.00 0.00	42.74 0.61 -3.88	49.16 0.60 -10.94	49.66 0.65 -10.49	52.58 0.88 -5.32	55.18 0.89 -1.89	55.69 0.89 -2.36	52.53 0.78 -2.89	55.10 1.06 -3.54	56.50 0.99 -3.55	57.56 1.03 -2.57	52.41 0.75 -1.75	54.63 0.79 -0.98	54.31 0.84 -0.98	45.40 0.78 -5.59	43.96 0.13 -0.28	38.68 0.04 -0.07
FPL_FAR_ROCK_GT1 24212	51.97 5.77 -5.88	40.98 4.55 -0.07	39.46 3.97 -0.01	39.63 3.44 -0.01	39.70 3.41 -0.01	41.36 4.10 -0.01	46.06 5.18 -1.33	52.68 7.15 -0.01	65.43 6.31 -20.87	87.11 6.02 -43.47	101.58 5.93 -57.13	130.54 7.19 -76.97	160.53 8.07 -100.07	249.63 8.02 -189.17	298.71 7.48 -242.37	260.35 7.78 -202.08	153.22 8.21 -93.05	142.14 8.58 -79.60	103.29 8.14 -45.23	90.86 8.46 -29.55	90.40 8.56 -29.35	67.13 6.67 -21.43	58.22 7.45 -7.21	51.88 6.21 -7.09
FPL_FAR_ROCK_GT2 23815	51.97 5.77 -5.88	40.98 4.55 -0.07	39.46 3.97 -0.01	39.63 3.44 -0.01	39.70 3.41 -0.01	41.36 4.10 -0.01	46.06 5.18 -1.33	52.68 7.15 -0.01	65.43 6.31 -20.87	87.11 6.02 -43.47	101.58 5.93 -57.13	130.54 7.19 -76.97	160.53 8.07 -100.07	249.63 8.02 -189.17	298.71 7.48 -242.37	260.35 7.78 -202.08	153.22 8.21 -93.05	142.14 8.58 -79.60	103.29 8.14 -45.23	90.86 8.46 -29.55	90.40 8.56 -29.35	67.13 6.67 -21.43	58.22 7.45 -7.21	51.88 6.21 -7.09
FRANKLIN_FALL_HYD 24054	38.67 -1.65 0.00	35.21 -1.16 0.00	34.63 -0.85 0.00	35.32 -0.87 0.00	35.49 -0.80 0.00	36.36 -0.89 0.00	38.25 -1.31 0.00	43.24 -2.28 0.00	38.06 -1.30 -1.12	39.89 -1.28 -3.55	40.40 -1.27 -3.15	46.21 -1.44 -1.28	50.82 -1.57 0.00	50.82 -1.63 0.00	47.30 -1.56 0.00	48.72 -1.77 0.00	50.24 -1.71 0.00	52.02 -1.94 0.00	48.22 -1.70 0.00	51.21 -1.64 0.00	50.97 -1.52 0.00	39.50 -1.21 -1.68	41.94 -1.61 0.00	37.46 -1.12 0.00
FREEPORT_EQUS_GT1 23764	48.04 5.48 -2.23	40.67 4.29 -0.01	39.18 3.69 0.00	39.34 3.15 0.00	39.41 3.12 0.00	41.24 3.99 0.00	45.94 5.06 -1.32	52.54 7.01 -0.01	65.39 6.27 -20.87	87.11 6.02 -43.47	101.65 6.01 -57.13	130.58 7.23 -76.97	160.58 8.12 -100.07	249.48 7.87 -189.17	298.51 7.28 -242.37	260.20 7.62 -202.08	153.01 8.00 -93.05	141.97 8.42 -79.60	103.14 7.99 -45.23	90.70 8.30 -29.55	90.30 8.45 -29.35	66.86 6.40 -21.43	57.73 6.97 -7.21	47.27 5.86 -2.84
FULTON COGEN____ 23766	39.84 -0.48 0.00	35.82 -0.55 0.00	34.85 -0.64 0.00	35.50 -0.69 0.00	35.59 -0.69 0.00	36.66 -0.60 0.00	39.28 -0.28 0.00	45.25 -0.27 0.00	42.32 -0.19 -4.27	49.14 -0.08 -11.59	49.83 -0.08 -11.39	52.41 -0.09 -6.13	55.11 0.05 -2.67	55.92 0.16 -3.32	53.07 0.15 -4.07	55.67 0.20 -4.98	57.10 0.16 -4.99	57.68 0.11 -3.61	52.32 -0.05 -2.45	54.13 -0.11 -1.38	53.82 -0.05 -1.38	45.06 -0.04 -6.07	43.64 -0.30 -0.39	38.50 -0.19 -0.12
FULTON___LFGE 323630	44.44 4.11 0.00	39.75 3.38 0.00	38.57 3.09 0.00	39.23 3.04 0.00	39.59 3.30 0.00	40.76 3.50 0.00	44.10 4.55 0.00	51.39 5.87 0.00	50.23 6.12 -5.86	56.81 4.85 -14.34	59.29 5.66 -15.11	62.32 6.34 -9.41	66.19 8.02 -5.78	67.46 7.81 -7.20	64.96 7.28 -8.81	68.84 8.03 -10.32	71.03 8.73 -10.34	70.62 9.17 -7.48	63.38 8.39 -5.08	64.34 8.62 -2.87	63.17 7.82 -2.85	52.74 5.74 -7.97	49.15 4.79 -0.81	45.23 4.67 -1.98

Freeport___CT2 23818	48.04 5.48 -2.23	40.67 4.29 -0.01	39.18 3.69 0.00	39.34 3.15 0.00	39.41 3.12 0.00	41.24 3.99 0.00	45.94 5.06 -1.32	52.54 7.01 -0.01	65.39 6.27 -20.87	87.11 6.02 -43.47	101.65 6.01 -57.13	130.58 7.23 -76.97	160.58 8.12 -100.07	249.48 7.87 -189.17	298.51 7.28 -242.37	260.20 7.62 -202.08	153.01 8.00 -93.05	141.97 8.42 -79.60	103.14 7.99 -45.23	90.70 8.30 -29.55	90.30 8.45 -29.35	66.86 6.40 -21.43	57.73 6.97 -7.21	47.27 5.86 -2.84
G.F.CEMENT___DRP 24184	41.77 1.45 0.00	37.24 0.87 0.00	36.19 0.71 0.00	36.77 0.58 0.00	36.94 0.65 0.00	38.11 0.86 0.00	40.62 1.07 0.00	47.07 1.55 0.00	46.36 2.10 -6.01	53.57 1.47 -14.48	55.67 1.73 -15.42	58.06 1.90 -9.79	60.97 2.36 -6.22	62.23 2.05 -7.75	60.20 1.86 -9.48	63.68 1.97 -11.22	65.49 2.29 -11.24	64.37 2.27 -8.14	57.44 2.00 -5.53	58.40 2.43 -3.12	57.80 2.20 -3.10	48.78 1.60 -8.16	45.74 1.31 -0.88	41.80 1.50 -1.72
GARDENVILLE___LBMP 24039	37.54 -2.78 0.00	34.08 -2.29 0.00	32.68 -2.80 0.00	33.40 -2.79 0.00	33.31 -2.98 0.00	34.50 -2.76 0.00	37.38 -2.18 0.00	43.61 -1.91 0.00	42.46 -1.19 -5.40	50.01 -0.68 -13.07	51.62 -0.77 -13.87	54.53 -0.60 -8.75	56.80 -1.10 -5.51	58.52 -0.79 -6.86	56.92 -0.34 -8.40	60.06 -0.45 -10.02	61.32 -0.68 -10.04	60.74 -0.49 -7.26	54.55 -0.30 -4.93	54.63 -1.00 -2.78	54.58 -0.68 -2.77	46.03 -0.35 -7.35	43.56 -0.78 -0.79	36.77 -2.04 -0.24
GENERAL___MILLS 23808	37.58 -2.74 0.00	34.12 -2.25 0.00	32.72 -2.77 0.00	33.44 -2.75 0.00	33.34 -2.94 0.00	34.50 -2.76 0.00	37.46 -2.10 0.00	43.75 -1.78 0.00	42.59 -1.07 -5.42	50.17 -0.53 -13.08	51.81 -0.62 -13.91	54.72 -0.46 -8.81	57.02 -0.94 -5.57	58.75 -0.63 -6.94	57.16 -0.20 -8.50	60.32 -0.30 -10.13	61.59 -0.52 -10.15	60.98 -0.32 -7.34	54.75 -0.15 -4.99	54.82 -0.85 -2.82	54.77 -0.52 -2.80	46.17 -0.23 -7.38	43.69 -0.65 -0.80	36.85 -1.97 -0.24
GE_PLASTICS___DRP 24183	42.10 1.77 0.00	37.61 1.24 0.00	36.58 1.10 0.00	37.27 1.09 0.00	37.41 1.12 0.00	38.49 1.23 0.00	40.42 0.87 0.00	46.66 1.14 0.00	45.19 1.53 -5.41	52.98 1.24 -14.13	54.15 1.39 -14.25	56.08 1.58 -8.13	58.37 1.83 -4.14	59.33 1.73 -5.16	56.79 1.61 -6.32	59.66 1.72 -7.45	61.35 1.92 -7.47	61.36 2.00 -5.40	55.43 1.85 -3.67	56.93 2.01 -2.07	56.39 1.84 -2.06	47.94 1.37 -7.55	45.58 1.44 -0.58	41.46 1.20 -1.69
GILBOA___1 23756	42.22 1.90 0.00	37.72 1.35 0.00	36.76 1.28 0.00	37.67 1.48 0.00	37.77 1.49 0.00	38.63 1.38 0.00	41.17 1.62 0.00	47.89 2.37 0.00	51.16 2.45 -10.46	57.29 2.37 -17.30	65.08 2.39 -24.18	71.17 2.83 -21.96	76.80 3.04 -21.37	81.99 2.94 -26.61	84.18 2.74 -32.58	92.06 2.83 -38.74	93.73 2.96 -38.81	85.18 3.13 -28.09	72.09 3.09 -19.08	67.00 3.38 -10.77	66.56 3.36 -10.70	54.27 2.54 -12.71	49.47 2.87 -3.04	42.09 2.20 -1.32
GILBOA___2 23757	42.22 1.90 0.00	37.72 1.35 0.00	36.76 1.28 0.00	37.67 1.48 0.00	37.77 1.49 0.00	38.63 1.38 0.00	41.17 1.62 0.00	47.89 2.37 0.00	51.16 2.45 -10.46	57.29 2.37 -17.30	65.08 2.39 -24.18	71.17 2.83 -21.96	76.80 3.04 -21.37	81.99 2.94 -26.61	84.18 2.74 -32.58	92.06 2.83 -38.74	93.73 2.96 -38.81	85.18 3.13 -28.09	72.09 3.09 -19.08	67.00 3.38 -10.77	66.56 3.36 -10.70	54.27 2.54 -12.71	49.47 2.87 -3.04	42.09 2.20 -1.32
GILBOA___3 23758	42.22 1.90 0.00	37.72 1.35 0.00	36.76 1.28 0.00	37.67 1.48 0.00	37.77 1.49 0.00	38.63 1.38 0.00	41.17 1.62 0.00	47.89 2.37 0.00	51.16 2.45 -10.46	57.29 2.37 -17.30	65.08 2.39 -24.18	71.17 2.83 -21.96	76.80 3.04 -21.37	81.99 2.94 -26.61	84.18 2.74 -32.58	92.06 2.83 -38.74	93.73 2.96 -38.81	85.18 3.13 -28.09	72.09 3.09 -19.08	67.00 3.38 -10.77	66.56 3.36 -10.70	54.27 2.54 -12.71	49.47 2.87 -3.04	42.09 2.20 -1.32
GILBOA___4 23759	42.22 1.90 0.00	37.72 1.35 0.00	36.76 1.28 0.00	37.67 1.48 0.00	37.77 1.49 0.00	38.63 1.38 0.00	41.17 1.62 0.00	47.89 2.37 0.00	51.16 2.45 -10.46	57.29 2.37 -17.30	65.08 2.39 -24.18	71.17 2.83 -21.96	76.80 3.04 -21.37	81.99 2.94 -26.61	84.18 2.74 -32.58	92.06 2.83 -38.74	93.73 2.96 -38.81	85.18 3.13 -28.09	72.09 3.09 -19.08	67.00 3.38 -10.77	66.56 3.36 -10.70	54.27 2.54 -12.71	49.47 2.87 -3.04	42.09 2.20 -1.32
GILBOA___ 23599	42.22 1.90 0.00	37.72 1.35 0.00	36.76 1.28 0.00	37.67 1.48 0.00	37.77 1.49 0.00	38.63 1.38 0.00	41.17 1.62 0.00	47.89 2.37 0.00	51.16 2.45 -10.46	57.29 2.37 -17.30	65.08 2.39 -24.18	71.17 2.83 -21.96	76.80 3.04 -21.37	81.99 2.94 -26.61	84.18 2.74 -32.58	92.06 2.83 -38.74	93.73 2.96 -38.81	85.18 3.13 -28.09	72.09 3.09 -19.08	67.00 3.38 -10.77	66.56 3.36 -10.70	54.27 2.54 -12.71	49.47 2.87 -3.04	42.09 2.20 -1.32
GINNA___ 23603	40.00 -0.32 0.00	36.12 -0.25 0.00	34.92 -0.57 0.00	35.61 -0.58 0.00	35.63 -0.65 0.00	36.81 -0.45 0.00	39.71 0.16 0.00	46.02 0.50 0.00	43.88 0.73 -4.90	51.35 1.09 -12.65	52.53 1.16 -12.86	55.41 1.58 -7.46	58.13 1.78 -3.96	59.42 2.05 -4.93	57.00 2.10 -6.03	59.88 2.17 -7.22	61.32 2.13 -7.23	61.46 2.27 -5.24	55.47 2.00 -3.56	56.60 1.74 -2.01	56.27 1.78 -1.99	47.19 1.33 -6.83	45.12 1.00 -0.57	38.98 0.23 -0.17
GLEN PARK___ 23778	39.80 -0.52 0.00	35.79 -0.58 0.00	34.67 -0.82 0.00	35.35 -0.83 0.00	35.45 -0.83 0.00	36.62 -0.63 0.00	39.39 -0.16 0.00	45.61 0.09 0.00	42.84 0.69 -3.91	49.32 0.71 -10.98	49.84 0.77 -10.55	52.77 1.02 -5.38	55.38 1.05 -1.94	55.91 1.05 -2.42	52.75 0.93 -2.96	55.34 1.21 -3.63	56.79 1.20 -3.64	57.84 1.24 -2.63	52.60 0.90 -1.79	54.87 1.00 -1.01	54.49 1.00 -1.00	45.59 0.94 -5.62	44.06 0.22 -0.29	38.76 0.12 -0.07
GLENWOOD_IC_1_G5 23712	47.05 4.84 -1.89	40.05 3.67 -0.01	38.64 3.16 0.00	38.97 2.79 0.00	39.08 2.79 0.00	40.65 3.39 0.00	45.26 4.39 -1.32	51.72 6.19 -0.01	64.78 5.66 -20.87	86.62 5.53 -43.47	101.23 5.58 -57.13	130.12 6.77 -76.97	160.06 7.60 -100.07	249.16 7.55 -189.17	298.27 7.04 -242.37	259.74 7.17 -202.08	152.39 7.38 -93.05	141.27 7.72 -79.60	102.34 7.19 -45.23	89.86 7.45 -29.55	89.35 7.51 -29.35	66.16 5.70 -21.43	57.34 6.58 -7.21	46.26 5.25 -2.43
GLENWOOD_IC_2_G1 23688	46.48 4.64 -1.52	39.86 3.49 0.00	38.50 3.02 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.53 3.28 0.00	45.10 4.23 -1.32	51.49 5.96 -0.01	64.70 5.58 -20.87	86.55 5.45 -43.47	101.15 5.51 -57.13	130.03 6.68 -76.97	159.95 7.49 -100.07	249.00 7.39 -189.17	298.12 6.89 -242.37	259.69 7.12 -202.08	152.39 7.38 -93.05	141.22 7.66 -79.60	102.39 7.24 -45.23	89.91 7.51 -29.55	89.41 7.56 -29.35	66.20 5.74 -21.43	57.16 6.40 -7.21	45.60 5.01 -2.01
GLENWOOD_IC_3_G1 23689	46.48 4.64 -1.52	39.86 3.49 0.00	38.50 3.02 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.53 3.28 0.00	45.10 4.23 -1.32	51.49 5.96 -0.01	64.70 5.58 -20.87	86.55 5.45 -43.47	101.15 5.51 -57.13	130.03 6.68 -76.97	159.95 7.49 -100.07	249.00 7.39 -189.17	298.12 6.89 -242.37	259.69 7.12 -202.08	152.39 7.38 -93.05	141.22 7.66 -79.60	102.39 7.24 -45.23	89.91 7.51 -29.55	89.41 7.56 -29.35	66.20 5.74 -21.43	57.16 6.40 -7.21	45.60 5.01 -2.01
GLENWOOD___4 23550	47.05 4.84 -1.89	40.05 3.67 -0.01	38.64 3.16 0.00	38.97 2.79 0.00	39.08 2.79 0.00	40.65 3.39 0.00	45.26 4.39 -1.32	51.72 6.19 -0.01	64.81 5.70 -20.87	86.66 5.57 -43.47	101.27 5.62 -57.13	130.17 6.82 -76.97	160.11 7.65 -100.07	249.21 7.60 -189.17	298.32 7.09 -242.37	259.85 7.27 -202.08	152.49 7.48 -93.05	141.38 7.82 -79.60	102.49 7.34 -45.23	89.96 7.56 -29.55	89.46 7.61 -29.35	66.24 5.78 -21.43	57.34 6.58 -7.21	46.26 5.25 -2.43

GLENWOOD___5 23614	47.05 4.84 -1.89	40.05 3.67 -0.01	38.64 3.16 0.00	38.97 2.79 0.00	39.08 2.79 0.00	40.65 3.39 0.00	45.26 4.39 -1.32	51.72 6.19 -0.01	64.81 5.70 -20.87	86.66 5.57 -43.47	101.27 5.62 -57.13	130.17 6.82 -76.97	160.11 7.65 -100.07	249.21 7.60 -189.17	298.32 7.09 -242.37	259.85 7.27 -202.08	152.49 7.48 -93.05	141.38 7.82 -79.60	102.49 7.34 -45.23	89.96 7.56 -29.55	89.46 7.61 -29.35	66.24 5.78 -21.43	57.34 6.58 -7.21	46.26 5.25 -2.43
GLOBAL GREEN_PORT_GT1 23814	50.70 9.19 -1.18	43.64 7.27 0.01	41.91 6.42 0.00	41.72 5.54 0.00	41.69 5.41 0.00	43.66 6.41 0.00	49.18 8.31 -1.32	56.82 11.29 -0.01	69.36 10.25 -20.87	91.55 10.46 -43.47	106.24 10.59 -57.13	136.10 12.75 -76.97	166.97 14.51 -100.07	253.72 12.11 -189.17	302.57 11.34 -242.37	264.44 11.87 -202.08	161.48 16.47 -93.05	150.93 17.38 -79.60	111.52 16.37 -45.23	99.32 16.91 -29.55	98.70 16.85 -29.35	72.64 12.18 -21.43	62.83 12.06 -7.21	49.68 9.49 -1.61
GOETHSLN___LBMP 323567	44.76 4.44 0.00	39.53 3.16 0.00	38.22 2.73 0.00	38.72 2.53 0.00	38.82 2.54 0.00	40.24 2.98 0.00	43.55 3.99 0.00	60.70 5.78 -9.40	62.68 5.43 -19.00	65.43 5.19 -22.62	84.34 5.20 -40.62	92.40 6.26 -39.77	67.19 6.92 -7.88	67.29 6.82 -8.03	67.43 6.30 -12.27	67.43 6.56 -10.37	67.41 6.81 -8.65	67.51 7.07 -6.48	67.31 6.59 -10.81	68.89 6.92 -9.11	68.78 6.88 -9.42	65.10 5.27 -20.80	56.99 6.23 -7.21	44.70 4.71 -1.41
GOODYEAR_LAKE_HYD 323669	41.98 1.65 0.00	37.57 1.20 0.00	36.44 0.96 0.00	37.24 1.05 0.00	37.37 1.09 0.00	38.41 1.15 0.00	41.33 1.78 0.00	48.25 2.73 0.00	49.22 2.75 -8.22	56.03 2.71 -15.70	61.00 2.77 -19.71	65.71 3.39 -15.95	70.10 3.72 -13.99	73.64 3.78 -17.42	73.71 3.52 -21.33	79.14 3.84 -24.81	80.76 3.95 -24.86	76.16 4.21 -17.99	66.13 3.99 -12.22	63.87 4.12 -6.90	63.39 4.04 -6.86	52.39 3.08 -10.28	48.55 3.05 -1.95	41.29 2.24 -0.48
GOUDEY___7 23579	40.93 0.60 0.00	36.70 0.33 0.00	35.59 0.11 0.00	36.33 0.14 0.00	36.39 0.11 0.00	37.48 0.22 0.00	40.30 0.75 0.00	46.80 1.27 0.00	46.73 1.34 -7.14	53.68 1.58 -14.48	57.42 1.50 -17.40	61.65 1.95 -13.32	65.66 2.25 -11.02	68.58 2.41 -13.72	68.01 2.35 -16.80	72.70 2.47 -19.73	74.17 2.44 -19.77	70.86 2.59 -14.31	62.08 2.45 -9.72	60.61 2.27 -5.48	60.31 2.36 -5.45	50.08 1.91 -9.14	46.84 1.74 -1.55	40.10 1.04 -0.48
GOUDEY___8 23580	40.89 0.56 0.00	36.70 0.33 0.00	35.55 0.07 0.00	36.30 0.11 0.00	36.36 0.07 0.00	37.48 0.22 0.00	40.26 0.71 0.00	46.80 1.27 0.00	46.69 1.30 -7.14	53.64 1.54 -14.48	57.38 1.46 -17.40	61.60 1.90 -11.02	65.61 2.20 -13.72	68.52 2.36 -16.80	67.96 2.30 -19.73	72.60 2.37 -19.77	74.12 2.39 -19.77	70.80 2.54 -14.31	62.03 2.40 -9.72	60.56 2.22 -5.48	60.25 2.31 -5.45	50.04 1.87 -9.14	46.80 1.70 -1.55	40.06 1.00 -0.48
GOWANUS_GT1_1 24077	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT1_2 24078	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT1_3 24079	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT1_4 24080	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT1_5 24084	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT1_6 24111	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT1_7 24112	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT1_8 24113	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT2_1 24114	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT2_2 24115	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42

GOWANUS_GT2_3 24116	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT2_4 24117	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT2_5 24118	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT2_6 24119	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT2_7 24120	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT2_8 24121	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT3_1 24122	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT3_2 24123	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT3_3 24124	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT3_4 24125	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT3_5 24126	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT3_6 24127	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT3_7 24128	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT3_8 24129	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT4_1 24130	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT4_2 24131	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42

GOWANUS_GT4_3 24132	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT4_4 24133	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT4_5 24134	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT4_6 24135	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT4_7 24136	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GOWANUS_GT4_8 24137	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.39 6.85 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
GREENIDGE___3 23582	40.56 0.24 0.00	36.52 0.15 0.00	35.31 -0.18 0.00	35.97 -0.22 0.00	36.03 -0.25 0.00	37.26 0.00 0.00	40.34 0.79 0.00	46.93 1.41 0.00	45.44 1.53 -5.67	52.79 1.96 -13.22	54.87 1.96 -14.39	58.38 2.50 -9.50	61.82 2.99 -6.44	63.77 3.30 -8.02	61.86 3.18 -9.82	65.50 3.18 -11.82	66.97 3.17 -11.85	65.83 3.29 -8.57	58.68 2.95 -5.82	58.78 2.64 -3.29	58.54 2.78 -3.27	48.82 2.15 -7.65	46.14 1.66 -0.93	39.63 0.77 -0.29
GREENIDGE___4 23583	40.56 0.24 0.00	36.52 0.15 0.00	35.31 -0.18 0.00	35.97 -0.22 0.00	36.03 -0.25 0.00	37.26 0.00 0.00	40.34 0.79 0.00	46.93 1.41 0.00	45.44 1.53 -5.67	52.79 1.96 -13.22	54.87 1.96 -14.39	58.38 2.50 -9.50	61.82 2.99 -6.44	63.77 3.30 -8.02	61.86 3.18 -9.82	65.50 3.18 -11.82	66.97 3.17 -11.85	65.83 3.29 -8.57	58.68 2.95 -5.82	58.78 2.64 -3.29	58.54 2.78 -3.27	48.82 2.15 -7.65	46.14 1.66 -0.93	39.63 0.77 -0.29
GROVEVILLE___HYD 323602	44.76 4.44 0.00	39.72 3.35 0.00	38.39 2.91 0.00	38.97 2.79 0.00	39.08 2.79 0.00	40.42 3.17 0.00	43.67 4.11 0.00	51.12 5.60 0.00	60.88 5.05 -17.59	64.35 5.00 -21.73	81.73 5.05 -38.17	93.87 5.98 -41.51	104.88 6.76 -45.73	116.11 6.71 -56.95	124.89 6.30 -69.72	139.93 6.41 -83.03	141.84 6.70 -83.18	121.23 7.07 -60.20	97.39 6.59 -40.89	83.12 7.19 -23.07	82.57 7.14 -22.94	64.36 5.35 -19.98	56.39 6.32 -6.52	44.95 4.94 -1.44
HAMPSHIRE___PAPER_HYD 323593	38.51 -1.81 0.00	34.88 -1.49 0.00	34.03 -1.45 0.00	34.70 -1.48 0.00	34.80 -1.49 0.00	35.77 -1.49 0.00	37.93 -1.62 0.00	43.15 -2.37 0.00	38.76 -1.57 -2.08	42.55 -1.69 -6.63	42.55 -1.85 -5.88	46.58 -2.18 -2.38	49.93 -2.46 0.00	49.87 -2.57 0.00	46.47 -2.39 0.00	47.97 -2.52 0.00	49.46 -2.49 0.00	51.21 -2.75 0.00	47.27 -2.65 0.00	50.16 -2.70 0.00	49.92 -2.57 0.00	40.48 -1.68 -3.13	41.16 -2.40 0.00	36.99 -1.58 0.00
HARDSCRABBLE_WT_PWR 323673	42.82 2.50 0.00	38.52 2.15 0.00	37.47 1.99 0.00	38.21 2.03 0.00	38.32 2.03 0.00	39.42 2.16 0.00	42.00 2.45 0.00	50.85 5.33 0.00	47.06 4.59 -4.23	55.60 4.51 -13.47	55.13 4.66 -11.95	56.87 5.66 -4.84	58.73 6.34 0.00	58.79 6.35 0.00	54.78 5.91 0.00	56.70 6.21 0.00	55.54 3.59 0.00	57.68 3.72 0.00	53.31 3.39 0.00	56.29 3.44 0.00	56.01 3.52 0.00	48.01 2.61 -6.37	46.34 2.79 0.00	40.93 2.35 0.00
HARZA MOOSE___RIVER 24016	40.00 -0.32 0.00	36.01 -0.36 0.00	34.99 -0.50 0.00	35.68 -0.51 0.00	35.78 -0.51 0.00	36.85 -0.41 0.00	39.39 -0.16 0.00	45.52 0.00 0.00	42.80 0.42 -4.13	50.10 0.41 -12.07	50.28 0.46 -11.30	52.37 0.60 -5.40	54.46 0.63 -1.44	54.87 0.63 -1.79	51.65 0.59 -2.20	53.88 0.71 -2.68	55.32 0.68 -2.69	56.55 0.65 -1.94	51.74 0.50 -1.32	54.07 0.48 -0.75	53.71 0.47 -0.74	45.52 0.47 -6.02	43.85 0.09 -0.21	38.61 0.00 -0.03
HEMPSTEAD___ 23647	47.20 5.00 -1.87	40.23 3.86 -0.01	38.78 3.30 0.00	39.01 2.82 0.00	39.08 2.79 0.00	40.83 3.58 0.00	45.50 4.63 -1.32	51.95 6.42 -0.01	65.04 5.93 -20.87	86.85 5.76 -43.47	101.42 5.78 -57.13	130.35 7.00 -76.97	160.27 7.81 -100.07	249.32 7.71 -189.17	298.41 7.18 -242.37	260.05 7.47 -202.08	152.75 7.74 -93.05	141.65 8.09 -79.60	102.79 7.64 -45.23	90.28 7.88 -29.55	89.82 7.98 -29.35	66.51 6.05 -21.43	57.38 6.62 -7.21	46.39 5.40 -2.41
HICKLING___1 23621	41.57 1.25 0.00	37.28 0.91 0.00	36.02 0.53 0.00	36.73 0.54 0.00	36.79 0.51 0.00	38.08 0.82 0.00	41.29 1.74 0.00	48.12 2.59 0.00	47.11 2.56 -6.30	54.43 3.05 -13.77	57.21 3.00 -15.69	61.32 3.80 -11.15	65.36 4.56 -8.41	67.85 4.93 -10.48	66.43 4.74 -12.83	70.64 4.80 -15.35	72.12 4.78 -15.38	70.05 4.96 -11.13	62.02 4.54 -7.56	61.35 4.23 -4.27	61.09 4.36 -4.24	50.78 3.43 -8.32	47.72 2.96 -1.20	40.72 1.77 -0.37
HICKLING___2 23622	41.57 1.25 0.00	37.28 0.91 0.00	36.02 0.53 0.00	36.73 0.54 0.00	36.79 0.51 0.00	38.08 0.82 0.00	41.29 1.74 0.00	48.12 2.59 0.00	47.11 2.56 -6.30	54.43 3.05 -13.77	57.21 3.00 -15.69	61.32 3.80 -11.15	65.36 4.56 -8.41	67.85 4.93 -10.48	66.43 4.74 -12.83	70.64 4.80 -15.35	72.12 4.78 -15.38	70.05 4.96 -11.13	62.02 4.54 -7.56	61.35 4.23 -4.27	61.09 4.36 -4.24	50.78 3.43 -8.32	47.72 2.96 -1.20	40.72 1.77 -0.37
HIGH FALLS___HY 23754	46.69 6.37 0.00	41.46 5.09 0.00	40.06 4.58 0.00	40.64 4.45 0.00	40.71 4.43 0.00	42.10 4.84 0.00	45.72 6.17 0.00	54.35 8.83 0.00	63.36 7.99 -17.13	67.11 8.05 -21.44	84.06 8.28 -37.26	96.17 9.55 -40.24	107.34 10.79 -44.15	118.60 11.17 -54.99	126.64 10.46 -67.32	141.51 10.86 -80.16	143.33 11.07 -80.31	124.12 12.03 -58.12	100.28 10.88 -39.48	87.71 12.58 -22.28	86.98 12.34 -22.15	67.79 9.25 -19.51	59.69 9.84 -6.29	46.99 6.98 -1.43

HILLBURN___GT 23639	44.64 4.31 0.00	39.53 3.16 0.00	38.22 2.73 0.00	38.76 2.57 0.00	38.90 2.61 0.00	40.24 2.98 0.00	43.47 3.92 0.00	51.17 5.64 0.00	62.03 5.39 -18.39	65.19 5.34 -22.24	83.70 5.43 -39.75	96.67 6.59 -43.71	108.36 7.49 -48.47	120.31 7.50 -60.37	129.75 6.99 -73.90	145.72 7.22 -88.01	147.61 7.48 -88.17	125.60 7.82 -63.82	100.60 7.34 -43.34	85.03 7.72 -24.46	84.47 7.66 -24.32	65.64 5.81 -20.80	56.91 6.45 -6.91	44.74 4.78 -1.38
HISHELDN_WT_PWR 323625	38.15 -2.18 0.00	34.55 -1.82 0.00	33.21 -2.27 0.00	33.91 -2.28 0.00	33.85 -2.43 0.00	35.02 -2.24 0.00	37.97 -1.58 0.00	44.25 -1.27 0.00	43.09 -0.69 -5.53	50.60 -0.19 -13.17	52.38 -0.27 -14.14	55.43 -0.05 -9.10	57.96 -0.37 -5.93	59.83 0.00 -7.39	58.20 0.29 -9.05	61.53 0.25 -10.79	62.82 0.05 -10.81	62.05 0.27 -7.82	55.58 0.35 -5.31	55.59 -0.26 -3.00	55.47 0.00 -2.98	46.68 0.16 -7.49	44.14 -0.26 -0.85	37.37 -1.47 -0.26
HOLTSVILLE_IC_1 23690	46.87 5.36 -1.18	40.44 4.07 0.01	38.96 3.48 0.00	38.94 2.75 0.00	39.00 2.72 0.00	40.80 3.54 0.00	45.62 4.75 -1.32	52.18 6.65 -0.01	65.04 5.93 -20.87	86.92 5.83 -43.47	101.42 5.78 -57.13	130.30 6.96 -76.97	160.16 7.70 -100.07	249.11 7.50 -189.17	298.22 6.99 -242.37	259.95 7.37 -202.08	153.48 8.47 -93.05	142.41 8.85 -79.60	103.69 8.54 -45.23	91.23 8.83 -29.55	90.77 8.92 -29.35	67.05 6.60 -21.43	57.47 6.71 -7.21	45.81 5.63 -1.61
HOLTSVILLE_IC_10 23699	47.57 6.05 -1.20	41.06 4.69 0.01	39.46 3.97 0.00	39.44 3.26 0.00	39.48 3.19 0.00	41.32 4.06 0.00	46.25 5.38 -1.32	52.95 7.42 -0.01	65.62 6.50 -20.87	87.52 6.43 -43.47	102.08 6.43 -57.13	131.09 7.74 -76.97	161.10 8.64 -100.07	250.16 8.55 -189.17	299.15 7.92 -242.37	260.96 8.38 -202.08	154.73 9.72 -93.05	143.70 10.14 -79.60	104.78 9.63 -45.23	92.39 9.99 -29.55	91.92 10.08 -29.35	67.84 7.38 -21.43	58.21 7.45 -7.21	46.49 6.29 -1.63
HOLTSVILLE_IC_2 23691	46.87 5.36 -1.18	40.44 4.07 0.01	38.96 3.48 0.00	38.94 2.75 0.00	39.00 2.72 0.00	40.80 3.54 0.00	45.62 4.75 -1.32	52.18 6.65 -0.01	65.04 5.93 -20.87	86.92 5.83 -43.47	101.42 5.78 -57.13	130.30 6.96 -76.97	160.16 7.70 -100.07	249.11 7.50 -189.17	298.22 6.99 -242.37	259.95 7.37 -202.08	153.48 8.47 -93.05	142.41 8.85 -79.60	103.69 8.54 -45.23	91.23 8.83 -29.55	90.77 8.92 -29.35	67.05 6.60 -21.43	57.47 6.71 -7.21	45.81 5.63 -1.61
HOLTSVILLE_IC_3 23692	46.87 5.36 -1.18	40.44 4.07 0.01	38.96 3.48 0.00	38.94 2.75 0.00	39.00 2.72 0.00	40.80 3.54 0.00	45.62 4.75 -1.32	52.18 6.65 -0.01	65.04 5.93 -20.87	86.92 5.83 -43.47	101.42 5.78 -57.13	130.30 6.96 -76.97	160.16 7.70 -100.07	249.11 7.50 -189.17	298.22 6.99 -242.37	259.95 7.37 -202.08	153.48 8.47 -93.05	142.41 8.85 -79.60	103.69 8.54 -45.23	91.23 8.83 -29.55	90.77 8.92 -29.35	67.05 6.60 -21.43	57.47 6.71 -7.21	45.81 5.63 -1.61
HOLTSVILLE_IC_4 23693	46.87 5.36 -1.18	40.44 4.07 0.01	38.96 3.48 0.00	38.94 2.75 0.00	39.00 2.72 0.00	40.80 3.54 0.00	45.62 4.75 -1.32	52.18 6.65 -0.01	65.04 5.93 -20.87	86.92 5.83 -43.47	101.42 5.78 -57.13	130.30 6.96 -76.97	160.16 7.70 -100.07	249.11 7.50 -189.17	298.22 6.99 -242.37	259.95 7.37 -202.08	153.48 8.47 -93.05	142.41 8.85 -79.60	103.69 8.54 -45.23	91.23 8.83 -29.55	90.77 8.92 -29.35	67.05 6.60 -21.43	57.47 6.71 -7.21	45.81 5.63 -1.61
HOLTSVILLE_IC_5 23694	46.87 5.36 -1.18	40.44 4.07 0.01	38.96 3.48 0.00	38.94 2.75 0.00	39.00 2.72 0.00	40.80 3.54 0.00	45.62 4.75 -1.32	52.18 6.65 -0.01	65.04 5.93 -20.87	86.92 5.83 -43.47	101.42 5.78 -57.13	130.30 6.96 -76.97	160.16 7.70 -100.07	249.11 7.50 -189.17	298.22 6.99 -242.37	259.95 7.37 -202.08	153.48 8.47 -93.05	142.41 8.85 -79.60	103.69 8.54 -45.23	91.23 8.83 -29.55	90.77 8.92 -29.35	67.05 6.60 -21.43	57.47 6.71 -7.21	45.81 5.63 -1.61
HOLTSVILLE_IC_6 23695	47.57 6.05 -1.20	41.06 4.69 0.01	39.46 3.97 0.00	39.44 3.26 0.00	39.48 3.19 0.00	41.32 4.06 0.00	46.25 5.38 -1.32	52.95 7.42 -0.01	65.62 6.50 -20.87	87.52 6.43 -43.47	102.08 6.43 -57.13	131.09 7.74 -76.97	161.10 8.64 -100.07	250.16 8.55 -189.17	299.15 7.92 -242.37	260.96 8.38 -202.08	154.73 9.72 -93.05	143.70 10.14 -79.60	104.78 9.63 -45.23	92.39 9.99 -29.55	91.92 10.08 -29.35	67.84 7.38 -21.43	58.21 7.45 -7.21	46.49 6.29 -1.63
HOLTSVILLE_IC_7 23696	47.57 6.05 -1.20	41.06 4.69 0.01	39.46 3.97 0.00	39.44 3.26 0.00	39.48 3.19 0.00	41.32 4.06 0.00	46.25 5.38 -1.32	52.95 7.42 -0.01	65.62 6.50 -20.87	87.52 6.43 -43.47	102.08 6.43 -57.13	131.09 7.74 -76.97	161.10 8.64 -100.07	250.16 8.55 -189.17	299.15 7.92 -242.37	260.96 8.38 -202.08	154.73 9.72 -93.05	143.70 10.14 -79.60	104.78 9.63 -45.23	92.39 9.99 -29.55	91.92 10.08 -29.35	67.84 7.38 -21.43	58.21 7.45 -7.21	46.49 6.29 -1.63
HOLTSVILLE_IC_8 23697	47.57 6.05 -1.20	41.06 4.69 0.01	39.46 3.97 0.00	39.44 3.26 0.00	39.48 3.19 0.00	41.32 4.06 0.00	46.25 5.38 -1.32	52.95 7.42 -0.01	65.62 6.50 -20.87	87.52 6.43 -43.47	102.08 6.43 -57.13	131.09 7.74 -76.97	161.10 8.64 -100.07	250.16 8.55 -189.17	299.15 7.92 -242.37	260.96 8.38 -202.08	154.73 9.72 -93.05	143.70 10.14 -79.60	104.78 9.63 -45.23	92.39 9.99 -29.55	91.92 10.08 -29.35	67.84 7.38 -21.43	58.21 7.45 -7.21	46.49 6.29 -1.63
HOLTSVILLE_IC_9 23698	47.57 6.05 -1.20	41.06 4.69 0.01	39.46 3.97 0.00	39.44 3.26 0.00	39.48 3.19 0.00	41.32 4.06 0.00	46.25 5.38 -1.32	52.95 7.42 -0.01	65.62 6.50 -20.87	87.52 6.43 -43.47	102.08 6.43 -57.13	131.09 7.74 -76.97	161.10 8.64 -100.07	250.16 8.55 -189.17	299.15 7.92 -242.37	260.96 8.38 -202.08	154.73 9.72 -93.05	143.70 10.14 -79.60	104.78 9.63 -45.23	92.39 9.99 -29.55	91.92 10.08 -29.35	67.84 7.38 -21.43	58.21 7.45 -7.21	46.49 6.29 -1.63
HQ_GEN_CEDARS 23644	38.43 -1.90 0.00	35.02 -1.35 0.00	34.38 -1.10 0.00	35.10 -1.09 0.00	35.23 -1.05 0.00	35.99 -1.27 0.00	37.81 -1.74 0.00	42.11 -3.41 0.00	37.69 -1.68 -1.13	39.22 -1.99 -3.60	39.40 -2.31 -3.19	44.93 -2.74 -1.29	49.35 -3.04 0.00	49.35 -3.09 0.00	45.93 -2.93 0.00	47.36 -3.13 0.00	48.79 -3.17 0.00	50.56 -3.40 0.00	46.82 -3.09 0.00	49.68 -3.17 0.00	49.45 -3.04 0.00	38.58 -2.15 -1.70	40.85 -2.70 0.00	37.11 -1.47 0.00
HQ_GEN_CEDARS_PROXY 323590	36.84 -1.90 1.58	36.61 -1.35 -1.58	34.38 -1.10 0.00	35.10 -1.09 0.00	35.23 -1.05 0.00	35.99 -1.27 0.00	37.81 -1.74 0.00	42.11 -3.41 0.00	37.69 -1.68 -1.13	39.22 -1.99 -3.60	39.40 -2.31 -3.19	44.93 -2.74 -1.29	49.35 -3.04 0.00	49.35 -3.09 0.00	45.93 -2.93 0.00	47.36 -3.13 0.00	48.79 -3.17 0.00	50.56 -3.40 0.00	46.82 -3.09 0.00	49.68 -3.17 0.00	49.45 -3.04 0.00	39.22 -2.15 -2.34	40.21 -2.70 0.64	37.11 -1.47 0.00
HQ_GEN_IMPORT 323601	37.65 -1.09 1.58	37.26 -0.69 -1.58	35.02 -0.46 0.00	35.75 -0.43 0.00	35.85 -0.44 0.00	37.65 -0.56 -0.95	37.65 -0.95 0.95	37.65 -1.59 6.28	37.65 -1.11 -0.51	38.16 -1.09 -1.64	38.85 -1.12 -1.45	38.85 -1.39 6.13	38.85 -1.52 12.02	38.85 -1.57 12.02	38.85 -1.47 8.55	38.85 -1.57 10.08	38.85 -1.56 11.55	38.85 -1.67 13.44	38.85 -1.55 9.52	38.85 -1.59 12.42	38.85 -1.52 12.12	38.85 -1.17 -0.99	37.65 -1.22 4.68	37.65 -0.93 0.00
HQ_GEN_WHEEL 23651	37.65 -1.09 1.58	37.26 -0.69 -1.58	35.02 -0.46 0.00	35.75 -0.43 0.00	35.85 -0.44 0.00	37.65 -0.56 -0.95	37.65 -0.95 0.95	37.65 -1.59 6.28	37.65 -1.11 -0.51	38.16 -1.09 -1.64	38.85 -1.12 -1.45	38.85 -1.39 6.13	38.85 -1.52 12.02	38.85 -1.57 12.02	38.85 -1.47 8.55	38.85 -1.57 10.08	38.85 -1.56 11.55	38.85 -1.67 13.44	38.85 -1.55 9.52	38.85 -1.59 12.42	38.85 -1.52 12.12	38.85 -1.17 -0.99	41.69 -1.22 0.64	37.65 -0.93 0.00

HUDSON AVE_GT_3 23810	45.00 4.68 0.00	39.79 3.42 0.00	38.43 2.95 0.00	38.94 2.75 0.00	39.04 2.76 0.00	40.50 3.24 0.00	43.78 4.23 0.00	60.89 5.96 -9.40	62.87 5.62 -19.00	65.73 5.49 -22.62	85.02 5.55 -40.95	98.49 6.72 -45.39	110.45 7.49 -50.56	122.81 7.39 -62.97	132.79 6.84 -77.09	149.42 7.12 -91.81	151.27 7.33 -91.98	128.14 7.61 -66.57	102.27 7.14 -45.22	85.82 7.45 -25.52	85.26 7.40 -25.37	66.12 5.66 -21.43	57.29 6.53 -7.21	45.01 5.01 -1.41
HUDSON AVE_GT_4 23540	45.00 4.68 0.00	39.79 3.42 0.00	38.43 2.95 0.00	38.94 2.75 0.00	39.04 2.76 0.00	40.50 3.24 0.00	43.78 4.23 0.00	60.89 5.96 -9.40	62.87 5.62 -19.00	65.73 5.49 -22.62	85.02 5.55 -40.95	98.49 6.72 -45.39	110.45 7.49 -50.56	122.81 7.39 -62.97	132.79 6.84 -77.09	149.42 7.12 -91.81	151.27 7.33 -91.98	128.14 7.61 -66.57	102.27 7.14 -45.22	85.82 7.45 -25.52	85.26 7.40 -25.37	66.12 5.66 -21.43	57.29 6.53 -7.21	45.01 5.01 -1.41
HUDSON AVE_GT_5 23657	45.00 4.68 0.00	39.79 3.42 0.00	38.43 2.95 0.00	38.94 2.75 0.00	39.04 2.76 0.00	40.50 3.24 0.00	43.78 4.23 0.00	60.89 5.96 -9.40	62.87 5.62 -19.00	65.73 5.49 -22.62	85.02 5.55 -40.95	98.49 6.72 -45.39	110.45 7.49 -50.56	122.81 7.39 -62.97	132.79 6.84 -77.09	149.42 7.12 -91.81	151.27 7.33 -91.98	128.14 7.61 -66.57	102.27 7.14 -45.22	85.82 7.45 -25.52	85.26 7.40 -25.37	66.12 5.66 -21.43	57.29 6.53 -7.21	45.01 5.01 -1.41
HUDSON_AVE_10 24168	44.88 4.56 0.00	39.68 3.31 0.00	38.29 2.80 0.00	38.79 2.61 0.00	38.90 2.61 0.00	40.31 3.06 0.00	43.63 4.07 0.00	51.27 5.69 -0.06	62.64 5.39 -19.00	65.54 5.30 -22.62	73.57 5.28 -29.78	76.29 6.40 -23.51	95.32 7.07 -35.86	95.53 6.97 -36.11	95.59 6.45 -40.28	95.61 6.72 -38.41	124.02 6.91 -65.15	95.66 7.18 -34.52	101.92 6.79 -45.22	85.45 7.08 -25.52	84.89 7.03 -25.37	65.84 5.39 -21.43	57.03 6.27 -7.21	44.85 4.86 -1.41
HUNTER MOUNT___DRP 323613	44.88 4.56 0.00	39.93 3.56 0.00	38.71 3.23 0.00	39.33 3.15 0.00	39.48 3.19 0.00	40.72 3.46 0.00	43.63 4.07 0.00	51.39 5.87 0.00	57.42 5.62 -13.55	62.32 5.49 -19.21	74.45 5.70 -30.23	83.25 6.45 -30.43	91.76 7.44 -31.93	99.76 7.55 -39.77	104.53 6.99 -48.68	115.46 7.02 -57.95	117.40 7.38 -58.06	103.97 7.99 -42.02	85.69 7.24 -28.54	77.31 8.35 -16.11	76.64 8.14 -16.01	60.89 6.01 -15.86	54.46 6.36 -4.55	44.70 4.59 -1.54
HUNTLEY___63 23557	37.82 -2.50 0.00	34.33 -2.04 0.00	32.93 -2.55 0.00	33.62 -2.57 0.00	33.49 -2.79 0.00	34.72 -2.53 0.00	37.69 -1.86 0.00	44.16 -1.37 0.00	42.87 -0.69 0.00	50.46 -0.15 -5.31	51.97 -0.23 -12.99	54.94 0.05 -8.52	57.14 -0.47 -5.22	58.79 -0.16 -6.50	57.12 0.29 -7.96	60.14 0.15 -9.50	61.48 0.00 -9.52	61.12 0.27 -6.89	54.99 0.40 -4.68	55.23 -0.26 -2.64	55.17 0.05 -2.62	46.44 0.16 -7.26	44.12 -0.17 -0.75	37.07 -1.74 -0.23
HUNTLEY___64 23558	37.82 -2.50 0.00	34.33 -2.04 0.00	32.93 -2.55 0.00	33.62 -2.57 0.00	33.49 -2.79 0.00	34.72 -2.53 0.00	37.69 -1.86 0.00	44.16 -1.37 0.00	42.87 -0.69 -5.31	50.46 -0.15 -12.99	51.97 -0.23 -13.69	54.94 0.05 -8.52	57.14 -0.47 -5.22	58.79 -0.16 -6.50	57.12 0.29 -7.96	60.14 0.15 -9.50	61.48 0.00 -9.52	61.12 0.27 -6.89	54.99 0.40 -4.68	55.23 -0.26 -2.64	55.17 0.05 -2.62	46.44 0.16 -7.26	44.12 -0.17 -0.75	37.07 -1.74 -0.23
HUNTLEY___65 23559	37.82 -2.50 0.00	34.33 -2.04 0.00	32.93 -2.55 0.00	33.62 -2.57 0.00	33.49 -2.79 0.00	34.72 -2.53 0.00	37.69 -1.86 0.00	44.16 -1.37 0.00	42.87 -0.69 -5.31	50.46 -0.15 -12.99	51.97 -0.23 -13.69	54.94 0.05 -8.52	57.14 -0.47 -5.22	58.79 -0.16 -6.50	57.12 0.29 -7.96	60.14 0.15 -9.50	61.48 0.00 -9.52	61.12 0.27 -6.89	54.99 0.40 -4.68	55.23 -0.26 -2.64	55.17 0.05 -2.62	46.44 0.16 -7.26	44.12 -0.17 -0.75	37.07 -1.74 -0.23
HUNTLEY___66 23560	37.82 -2.50 0.00	34.33 -2.04 0.00	32.93 -2.55 0.00	33.62 -2.57 0.00	33.49 -2.79 0.00	34.72 -2.53 0.00	37.69 -1.86 0.00	44.16 -1.37 0.00	42.87 -0.69 -5.31	50.46 -0.15 -12.99	51.97 -0.23 -13.69	54.94 0.05 -8.52	57.14 -0.47 -5.22	58.79 -0.16 -6.50	57.12 0.29 -7.96	60.14 0.15 -9.50	61.48 0.00 -9.52	61.12 0.27 -6.89	54.99 0.40 -4.68	55.23 -0.26 -2.64	55.17 0.05 -2.62	46.44 0.16 -7.26	44.12 -0.17 -0.75	37.07 -1.74 -0.23
HUNTLEY___67 23561	37.30 -3.02 0.00	33.90 -2.47 0.00	32.54 -2.95 0.00	33.22 -2.97 0.00	33.13 -3.16 0.00	34.28 -2.98 0.00	37.14 -2.41 0.00	43.29 -2.23 0.00	42.08 -1.53 -5.36	49.64 -1.02 -13.04	51.19 -1.12 -13.79	53.96 -1.07 -8.66	56.16 -1.62 -5.39	57.90 -1.26 -6.71	56.25 -0.83 -8.22	59.33 -0.96 -9.80	60.58 -1.20 -9.82	60.10 -0.97 -7.11	53.99 -0.75 -4.83	54.15 -1.43 -2.72	54.05 -1.15 -2.71	45.64 -0.70 -7.32	43.23 -1.09 -0.77	36.57 -2.24 -0.23
HUNTLEY___68 23562	37.30 -3.02 0.00	33.90 -2.47 0.00	32.54 -2.95 0.00	33.22 -2.97 0.00	33.13 -3.16 0.00	34.28 -2.98 0.00	37.14 -2.41 0.00	43.29 -2.23 0.00	42.08 -1.53 -5.36	49.64 -1.02 -13.04	51.19 -1.12 -13.79	53.96 -1.07 -8.66	56.16 -1.62 -5.39	57.90 -1.26 -6.71	56.25 -0.83 -8.22	59.33 -0.96 -9.80	60.58 -1.20 -9.82	60.10 -0.97 -7.11	53.99 -0.75 -4.83	54.15 -1.43 -2.72	54.05 -1.15 -2.71	45.64 -0.70 -7.32	43.23 -1.09 -0.77	36.57 -2.24 -0.23
HYLAND___LFGE 323620	40.48 0.16 0.00	36.44 0.07 0.00	35.16 -0.32 0.00	35.86 -0.33 0.00	35.85 -0.44 0.00	37.22 -0.04 0.00	40.54 0.99 0.00	47.30 1.78 0.00	45.70 1.99 -5.47	53.24 2.52 -13.10	55.10 2.58 -14.00	58.75 3.43 -8.95	62.02 3.88 -5.75	63.86 4.25 -7.17	61.79 4.15 -8.77	65.27 4.29 -10.49	66.73 4.26 -10.51	66.10 4.53 -7.60	59.12 4.04 -5.17	59.47 3.70 -2.91	59.27 3.88 -2.90	49.42 2.97 -7.43	46.73 2.35 -0.82	39.75 0.93 -0.25
INDECK___CORINTH 23802	40.48 0.16 0.00	36.08 -0.29 0.00	35.02 -0.46 0.00	35.61 -0.58 0.00	35.74 -0.54 0.00	36.92 -0.34 0.00	39.43 -0.12 0.00	45.70 0.18 0.00	45.06 0.88 -5.93	52.39 0.34 -14.43	54.36 0.58 -15.26	56.50 0.56 -9.57	59.08 0.73 -5.95	60.27 0.42 -7.41	58.33 0.39 -9.07	61.53 0.30 -10.73	63.28 0.57 -10.75	62.18 0.43 -7.78	55.55 0.35 -5.29	56.68 0.85 -2.98	56.09 0.63 -2.97	47.49 0.39 -8.07	44.40 0.00 -0.84	40.62 0.31 -1.73
INDECK___ILION 23567	41.98 1.65 0.00	37.75 1.38 0.00	36.73 1.24 0.00	37.49 1.30 0.00	37.55 1.27 0.00	38.60 1.34 0.00	41.13 1.58 0.00	46.48 0.96 0.00	43.36 0.88 -4.23	51.91 0.83 -13.47	51.39 0.92 -11.95	52.33 1.11 -4.84	53.65 1.26 0.00	53.75 1.31 0.00	50.13 1.27 0.00	51.91 1.41 0.00	54.56 2.60 0.00	56.55 2.59 0.00	52.21 2.30 0.00	55.23 2.38 0.00	54.91 2.41 0.00	47.19 1.80 -6.37	45.43 1.87 0.00	40.16 1.58 0.00
INDECK___OLEAN 23982	39.56 -0.77 0.00	35.61 -0.76 0.00	34.17 -1.31 0.00	34.92 -1.27 0.00	34.83 -1.45 0.00	36.32 -0.93 0.00	39.79 0.24 0.00	47.84 2.32 0.00	46.57 2.75 -5.57	54.32 3.50 -13.20	56.20 3.47 -14.21	60.31 4.73 -9.20	62.79 4.35 -6.05	64.64 4.67 -7.53	62.78 4.69 -9.22	66.12 4.65 -10.98	67.17 4.21 -11.00	66.62 4.69 -7.96	59.77 4.44 -5.41	59.61 3.70 -3.05	59.73 4.20 -3.04	49.84 3.28 -7.53	46.94 2.53 -0.86	38.84 0.00 -0.26
INDECK___OSWEGO 23783	39.56 -0.77 0.00	35.61 -0.76 0.00	34.60 -0.89 0.00	35.28 -0.90 0.00	35.38 -0.91 0.00	36.40 -0.86 0.00	38.92 -0.63 0.00	44.84 -0.68 0.00	41.84 -0.57 -4.17	48.46 -0.49 -11.33	49.14 -0.50 -11.12	51.76 -0.60 -5.98	54.36 -0.63 -2.60	55.15 -0.52 -3.23	52.33 -0.49 -3.96	54.79 -0.50 -4.81	56.25 -0.52 -4.82	56.91 -0.54 -3.49	51.68 -0.60 -2.37	53.50 -0.69 -1.34	53.19 -0.63 -1.33	44.48 -0.47 -5.92	43.23 -0.70 -0.38	38.19 -0.50 -0.11

INDECK____YERKES 23781	37.82 -2.50 0.00	34.33 -2.04 0.00	32.93 -2.55 0.00	33.62 -2.57 0.00	33.49 -2.79 0.00	34.72 -2.53 0.00	37.69 -1.86 0.00	44.16 -1.37 0.00	42.87 -0.69 -5.31	50.46 -0.15 -12.99	51.97 -0.23 -13.69	54.94 0.05 -8.52	57.14 -0.47 -5.22	58.79 -0.16 -6.50	57.12 0.29 -7.96	60.14 0.15 -9.50	61.48 0.00 -9.52	61.12 0.27 -6.89	54.99 0.40 -4.68	55.23 -0.26 -2.64	55.17 0.05 -2.62	46.44 0.16 -7.26	44.12 -0.17 -0.75	37.07 -1.74 -0.23
INDIAN POINT_GT_1 24139	44.27 3.95 0.00	39.21 2.84 0.00	37.93 2.45 0.00	38.47 2.28 0.00	38.57 2.29 0.00	39.94 2.68 0.00	43.07 3.52 0.00	50.62 5.10 0.00	62.03 4.90 -18.89	64.98 4.82 -22.55	84.11 4.85 -40.74	97.35 5.89 -45.09	109.23 6.65 -50.19	121.55 6.61 -62.50	131.53 6.16 -76.51	147.98 6.36 -91.12	149.85 6.60 -91.29	126.94 6.91 -66.07	101.28 6.49 -44.88	84.94 6.77 -25.32	84.39 6.72 -25.18	65.46 5.11 -21.32	56.46 5.75 -7.15	44.34 4.36 -1.41
INDIAN POINT_GT_2 23659	44.27 3.95 0.00	39.21 2.84 0.00	37.93 2.45 0.00	38.47 2.28 0.00	38.57 2.29 0.00	39.94 2.68 0.00	43.07 3.52 0.00	50.62 5.10 0.00	62.03 4.90 -18.89	64.98 4.82 -22.55	84.11 4.85 -40.74	97.35 5.89 -45.09	109.23 6.65 -50.19	121.55 6.61 -62.50	131.53 6.16 -76.51	147.98 6.36 -91.12	149.85 6.60 -91.29	126.94 6.91 -66.07	101.28 6.49 -44.88	84.94 6.77 -25.32	84.39 6.72 -25.18	65.46 5.11 -21.32	56.46 5.75 -7.15	44.34 4.36 -1.41
INDIAN POINT_GT_3 24019	44.27 3.95 0.00	39.21 2.84 0.00	37.93 2.45 0.00	38.47 2.28 0.00	38.57 2.29 0.00	39.94 2.68 0.00	43.07 3.52 0.00	50.62 5.10 0.00	62.03 4.90 -18.89	64.98 4.82 -22.55	84.11 4.85 -40.74	97.35 5.89 -45.09	109.23 6.65 -50.19	121.55 6.61 -62.50	131.53 6.16 -76.51	147.98 6.36 -91.12	149.85 6.60 -91.29	126.94 6.91 -66.07	101.28 6.49 -44.88	84.94 6.77 -25.32	84.39 6.72 -25.18	65.46 5.11 -21.32	56.46 5.75 -7.15	44.34 4.36 -1.41
INDIAN POINT____2 23530	44.19 3.87 0.00	39.17 2.80 0.00	37.86 2.38 0.00	38.39 2.21 0.00	38.53 2.25 0.00	39.86 2.61 0.00	43.03 3.48 0.00	50.53 5.01 0.00	61.82 4.82 -18.75	64.82 4.74 -22.46	83.75 4.78 -40.46	96.87 5.80 -44.70	108.64 6.55 -49.70	120.84 6.50 -61.90	130.70 6.06 -75.77	147.00 6.26 -90.24	148.86 6.49 -90.41	126.19 6.80 -65.43	100.75 6.39 -44.44	84.59 6.66 -25.08	84.09 6.67 -24.94	65.27 5.07 -21.17	56.34 5.71 -7.08	44.26 4.28 -1.40
INDIAN POINT____3 23531	44.11 3.79 0.00	39.10 2.73 0.00	37.83 2.34 0.00	38.36 2.17 0.00	38.46 2.18 0.00	39.83 2.57 0.00	42.95 3.40 0.00	50.44 4.92 0.00	61.88 4.74 -18.90	64.83 4.66 -22.55	83.96 4.70 -40.74	97.18 5.70 -45.10	108.99 6.39 -50.20	121.30 6.35 -62.52	131.31 5.91 -76.53	147.80 6.16 -91.15	149.62 6.34 -91.32	126.69 6.64 -66.09	101.05 6.24 -44.89	84.74 6.55 -25.33	84.19 6.51 -25.19	65.30 4.96 -21.32	56.33 5.62 -7.16	44.19 4.20 -1.41
IP CORINTH____1 23988	40.48 0.16 0.00	36.08 -0.29 0.00	35.06 -0.43 0.00	35.61 -0.58 0.00	35.74 -0.54 0.00	36.92 -0.34 0.00	39.47 -0.08 0.00	45.79 0.27 0.00	45.02 0.84 -5.93	52.39 0.34 -14.43	54.32 0.54 -15.26	56.45 0.51 -9.57	59.02 0.68 -5.95	60.22 0.37 -7.41	58.23 0.29 -9.07	61.48 0.25 -10.73	63.18 0.47 -10.75	62.12 0.38 -7.78	55.45 0.25 -5.29	56.58 0.74 -2.98	56.04 0.58 -2.97	47.53 0.43 -8.07	44.48 0.09 -0.84	40.62 0.31 -1.73
IP____TICONDEROGA 23804	42.58 2.26 0.00	37.86 1.49 0.00	36.76 1.28 0.00	37.34 1.16 0.00	37.48 1.20 0.00	38.71 1.45 0.00	41.57 2.02 0.00	48.57 3.05 0.00	48.03 3.17 -6.61	55.20 2.71 -14.87	57.81 2.70 -16.60	60.90 3.11 -11.41	63.93 3.30 -8.24	65.59 2.88 -10.26	63.87 2.44 -12.56	67.96 2.58 -14.89	69.68 2.81 -14.92	67.73 2.97 -10.80	60.10 2.85 -7.33	60.43 3.44 -4.14	60.07 3.46 -4.12	50.29 2.50 -8.77	47.47 2.74 -1.17	42.99 2.74 -1.68
JARVIS____ 23743	40.77 0.44 0.00	36.70 0.33 0.00	35.73 0.25 0.00	36.44 0.25 0.00	36.54 0.25 0.00	37.55 0.30 0.00	39.95 0.40 0.00	46.07 0.55 0.00	43.01 0.54 -4.23	51.57 0.49 -13.47	50.97 0.50 -11.95	51.82 0.60 -4.84	53.07 0.68 0.00	53.12 0.68 0.00	49.50 0.64 0.00	51.15 0.66 0.00	52.63 0.68 0.00	54.66 0.70 0.00	50.56 0.65 0.00	53.54 0.69 0.00	53.17 0.68 0.00	45.90 0.51 -6.37	44.08 0.52 0.00	39.00 0.42 0.00
JENNISON____1 23625	42.38 2.06 0.00	38.04 1.67 0.00	36.76 1.28 0.00	37.49 1.30 0.00	37.59 1.31 0.00	38.78 1.53 0.00	41.85 2.29 0.00	48.84 3.32 0.00	48.93 2.75 -7.93	55.74 2.90 -15.23	60.48 2.93 -19.04	65.38 3.66 -15.34	69.87 4.09 -13.39	73.31 4.20 -16.67	73.19 3.91 -20.41	77.09 4.95 -21.65	78.59 4.94 -21.69	74.89 5.23 -15.70	65.32 4.74 -10.66	63.63 4.76 -6.02	63.25 4.78 -5.98	52.26 3.71 -9.53	48.69 3.44 -1.70	41.63 2.55 -0.51
JENNISON____2 23626	42.34 2.02 0.00	38.01 1.64 0.00	36.69 1.21 0.00	37.45 1.27 0.00	37.55 1.27 0.00	38.75 1.49 0.00	41.77 2.21 0.00	48.80 3.28 0.00	48.86 2.68 -7.93	55.67 2.82 -15.23	60.41 2.85 -19.04	65.28 3.57 -15.34	69.77 3.98 -13.39	73.21 4.09 -16.67	73.09 3.81 -20.41	76.94 4.80 -21.65	78.48 4.83 -21.69	74.79 5.13 -15.70	65.22 4.64 -10.66	63.57 4.70 -6.02	63.20 4.72 -5.98	52.18 3.63 -9.53	48.65 3.40 -1.70	41.55 2.47 -0.51
KEDC PORT_JEFF_GT2 24210	47.48 5.97 -1.19	40.95 4.58 0.01	39.35 3.87 0.00	39.30 3.11 0.00	39.37 3.08 0.00	41.17 3.91 0.00	46.05 5.18 -1.32	52.63 7.10 -0.01	64.89 5.78 -20.87	86.73 5.64 -43.47	101.31 5.66 -57.13	130.17 6.82 -76.97	160.06 7.60 -100.07	249.06 7.45 -189.17	298.17 6.94 -242.37	259.95 7.37 -202.08	153.84 8.83 -93.05	142.84 9.28 -79.60	103.98 8.84 -45.23	91.55 9.14 -29.55	91.08 9.24 -29.35	67.21 6.75 -21.43	57.69 6.92 -7.21	46.33 6.13 -1.62
KEDC PORT_JEFF_GT3 24211	47.48 5.97 -1.19	40.95 4.58 0.01	39.35 3.87 0.00	39.30 3.11 0.00	39.37 3.08 0.00	41.17 3.91 0.00	46.05 5.18 -1.32	52.63 7.10 -0.01	64.89 5.78 -20.87	86.73 5.64 -43.47	101.31 5.66 -57.13	130.17 6.82 -76.97	160.06 7.60 -100.07	249.06 7.45 -189.17	298.17 6.94 -242.37	259.95 7.37 -202.08	153.84 8.83 -93.05	142.84 9.28 -79.60	103.98 8.84 -45.23	91.55 9.14 -29.55	91.08 9.24 -29.35	67.21 6.75 -21.43	57.69 6.92 -7.21	46.33 6.13 -1.62
KEDC_GLWD_GT4 24219	47.05 4.84 -1.89	40.05 3.67 -0.01	38.64 3.16 0.00	38.97 2.79 0.00	39.08 2.79 0.00	40.65 3.39 0.00	45.26 4.39 -1.32	51.72 6.19 -0.01	64.78 5.66 -20.87	86.62 5.53 -43.47	101.23 5.58 -57.13	130.12 6.77 -76.97	160.06 7.60 -100.07	249.16 7.55 -189.17	298.27 7.04 -242.37	259.74 7.17 -202.08	152.39 7.38 -93.05	141.27 7.72 -79.60	102.34 7.19 -45.23	89.86 7.45 -29.55	89.35 7.51 -29.35	66.16 5.70 -21.43	57.34 6.58 -7.21	46.26 5.25 -2.43
KEDC_GLWD_GT5 24220	47.05 4.84 -1.89	40.05 3.67 -0.01	38.64 3.16 0.00	38.97 2.79 0.00	39.08 2.79 0.00	40.65 3.39 0.00	45.26 4.39 -1.32	51.72 6.19 -0.01	64.78 5.66 -20.87	86.62 5.53 -43.47	101.23 5.58 -57.13	130.12 6.77 -76.97	160.06 7.60 -100.07	249.16 7.55 -189.17	298.27 7.04 -242.37	259.74 7.17 -202.08	152.39 7.38 -93.05	141.27 7.72 -79.60	102.34 7.19 -45.23	89.86 7.45 -29.55	89.35 7.51 -29.35	66.16 5.70 -21.43	57.34 6.58 -7.21	46.26 5.25 -2.43
KENSICO____ 23655	44.48 4.15 0.00	39.39 3.02 0.00	38.11 2.63 0.00	38.65 2.46 0.00	38.75 2.47 0.00	40.12 2.87 0.00	43.27 3.72 0.00	50.85 5.33 0.00	62.31 5.09 -18.98	65.23 5.00 -22.60	84.47 5.05 -40.91	97.82 6.12 -45.33	109.74 6.86 -50.48	122.13 6.82 -62.87	132.18 6.35 -76.97	148.72 6.56 -91.67	150.60 6.81 -91.84	127.50 7.07 -66.47	101.70 6.64 -45.14	85.25 6.92 -25.47	84.75 6.93 -25.33	65.66 5.23 -21.41	56.72 5.97 -7.20	44.50 4.51 -1.41

KIAC_JFK_GT1 23816	45.16 4.84 0.00	39.79 3.42 0.00	38.32 2.84 0.00	38.79 2.61 0.00	38.90 2.61 0.00	40.39 3.13 0.00	43.74 4.19 0.00	51.09 5.51 -0.06	62.41 5.16 -19.00	65.39 5.15 -22.62	73.26 4.97 -29.78	75.91 6.03 -23.51	94.90 6.65 -35.86	95.11 6.56 -36.11	95.20 6.06 -40.28	95.21 6.31 -38.41	123.60 6.49 -65.15	95.22 6.75 -34.52	101.57 6.44 -45.22	85.08 6.71 -25.52	84.58 6.72 -25.37	65.65 5.19 -21.43	56.81 6.05 -7.21	45.01 5.01 -1.41
KIAC_JFK_GT2 23817	45.16 4.84 0.00	39.79 3.42 0.00	38.32 2.84 0.00	38.79 2.61 0.00	38.90 2.61 0.00	40.39 3.13 0.00	43.74 4.19 0.00	51.09 5.51 -0.06	62.41 5.16 -19.00	65.39 5.15 -22.62	73.26 4.97 -29.78	75.91 6.03 -23.51	94.90 6.65 -35.86	95.11 6.56 -36.11	95.20 6.06 -40.28	95.21 6.31 -38.41	123.60 6.49 -65.15	95.22 6.75 -34.52	101.57 6.44 -45.22	85.08 6.71 -25.52	84.58 6.72 -25.37	65.65 5.19 -21.43	56.81 6.05 -7.21	45.01 5.01 -1.41
KINTIGH____ 23543	37.26 -3.06 0.00	33.97 -2.40 0.00	32.79 -2.70 0.00	33.47 -2.71 0.00	33.42 -2.87 0.00	34.35 -2.91 0.00	37.02 -2.53 0.00	42.93 -2.59 0.00	41.39 -1.91 -5.06	48.91 -1.50 -12.80	50.12 -1.58 -13.18	52.51 -1.72 -7.85	54.66 -2.15 -4.42	56.11 -1.84 -5.50	54.18 -1.42 -6.74	56.98 -1.57 -8.05	58.26 -1.77 -8.07	58.13 -1.67 -5.84	52.38 -1.50 -3.97	53.08 -2.01 -2.24	52.88 -1.84 -2.22	44.74 -1.29 -7.00	42.53 -1.66 -0.63	36.38 -2.39 -0.19
LEDERLE____ 23769	44.80 4.48 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.90 2.71 0.00	39.01 2.72 0.00	40.39 3.13 0.00	43.59 4.03 0.00	51.30 5.78 0.00	62.31 5.51 -18.56	65.41 5.45 -22.34	84.14 5.55 -40.07	97.26 6.72 -44.16	109.08 7.65 -49.04	121.17 7.66 -61.07	130.81 7.18 -74.76	146.90 7.37 -89.03	148.79 7.64 -89.20	126.50 7.99 -64.56	101.25 7.49 -43.85	85.47 7.88 -24.74	84.91 7.82 -24.60	65.93 5.93 -20.97	57.08 6.53 -6.99	44.86 4.90 -1.39
LINDEN COGEN____ 23786	44.72 4.40 0.00	39.53 3.16 0.00	38.18 2.70 0.00	38.68 2.50 0.00	38.79 2.50 0.00	40.24 2.98 0.00	43.55 3.99 0.00	60.70 5.78 -9.40	62.68 5.43 -19.00	65.39 5.15 -22.62	84.10 5.12 -40.46	89.70 6.21 -37.11	62.68 6.86 -3.42	62.68 6.77 -3.47	62.68 6.30 -7.51	62.68 6.51 -5.67	62.68 6.75 -3.97	62.68 7.01 -1.70	62.68 6.54 -6.23	61.09 6.87 -1.36	61.20 6.82 -1.89	64.76 5.23 -20.51	56.99 6.23 -7.21	44.66 4.67 -1.41
LIPA_MISC_IPP 23656	46.91 5.40 -1.18	40.44 4.07 0.01	38.93 3.44 0.00	38.90 2.71 0.00	38.93 2.65 0.00	40.72 3.46 0.00	45.58 4.71 -1.32	52.22 6.69 -0.01	65.08 5.97 -20.87	86.96 5.87 -43.47	101.50 5.85 -57.13	130.35 7.00 -76.97	160.27 7.81 -100.07	249.21 7.60 -189.17	298.27 7.04 -242.37	260.05 7.47 -202.08	153.84 8.83 -93.05	142.84 9.28 -79.60	103.98 8.84 -45.23	91.55 9.14 -29.55	91.08 9.24 -29.35	67.29 6.83 -21.43	57.60 6.84 -7.21	45.86 5.67 -1.61
LITTLE FALLS____HYD 24013	43.39 3.06 0.00	39.03 2.66 0.00	37.97 2.48 0.00	38.72 2.53 0.00	38.82 2.54 0.00	39.94 2.68 0.00	42.56 3.01 0.00	52.17 6.65 0.00	48.14 5.66 -4.23	56.69 5.60 -13.47	56.20 5.74 -11.95	58.22 7.00 -4.84	60.25 7.86 0.00	60.31 7.87 0.00	56.19 7.33 0.00	58.17 7.67 0.00	56.32 4.36 0.00	58.44 4.48 0.00	54.01 4.09 0.00	57.08 4.23 0.00	56.80 4.30 0.00	48.63 3.24 -6.37	46.99 3.44 0.00	41.51 2.93 0.00
LI_NEWBRDGE____DRP 323616	46.25 4.88 -1.05	40.18 3.82 0.01	38.71 3.23 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.79 3.54 0.00	45.42 4.55 -1.32	51.81 6.28 -0.01	65.00 5.89 -20.87	86.77 5.68 -43.47	101.35 5.70 -57.13	130.21 6.86 -76.97	160.06 7.60 -100.07	249.11 7.50 -189.17	298.22 6.99 -242.37	259.90 7.32 -202.08	152.44 7.43 -93.05	141.33 7.77 -79.60	102.54 7.39 -45.23	90.07 7.66 -29.55	89.61 7.77 -29.35	66.39 5.93 -21.43	57.12 6.36 -7.21	45.28 5.25 -1.46
LONG_LAKE_PHOENIX 24014	39.84 -0.48 0.00	35.82 -0.55 0.00	34.85 -0.64 0.00	35.50 -0.69 0.00	35.59 -0.69 0.00	36.66 -0.60 0.00	39.28 -0.28 0.00	45.25 -0.27 0.00	42.32 -0.19 -4.27	49.14 -0.08 -11.59	49.83 -0.08 -11.39	52.41 -0.09 -6.13	55.11 0.05 -2.67	55.92 0.16 -3.32	53.07 0.15 -4.07	55.67 0.20 -4.98	57.10 0.16 -4.99	57.68 0.11 -3.61	52.32 -0.05 -2.45	54.13 -0.11 -1.38	53.82 -0.05 -1.38	45.06 -0.04 -6.07	43.64 -0.30 -0.39	38.50 -0.19 -0.12
LOVETT____3 23632	43.95 3.63 0.00	38.92 2.55 0.00	37.65 2.16 0.00	38.18 1.99 0.00	38.32 2.03 0.00	39.64 2.38 0.00	42.80 3.24 0.00	50.26 4.73 0.00	61.41 4.55 -18.62	64.47 4.48 -22.38	83.21 4.51 -40.19	96.17 5.47 -44.33	107.82 6.18 -49.24	119.90 6.14 -61.32	129.65 5.72 -75.07	145.80 5.91 -89.40	147.66 6.13 -89.57	125.15 6.37 -64.83	99.99 6.04 -44.03	83.99 6.29 -24.85	83.44 6.25 -24.70	64.86 4.80 -21.03	55.97 5.40 -7.02	44.02 4.05 -1.39
LOVETT____4 23642	44.27 3.95 0.00	39.24 2.87 0.00	37.93 2.45 0.00	38.47 2.28 0.00	38.61 2.32 0.00	39.94 2.68 0.00	43.11 3.56 0.00	50.66 5.14 0.00	61.80 4.93 -18.62	64.85 4.85 -22.38	83.61 4.89 -40.20	96.65 5.94 -44.34	108.36 6.71 -49.26	120.50 6.71 -61.34	130.22 6.25 -75.10	146.39 6.46 -89.44	148.26 6.70 -89.60	125.83 7.01 -64.85	100.55 6.59 -44.05	84.58 6.87 -24.86	84.08 6.88 -24.71	65.29 5.23 -21.04	56.41 5.84 -7.02	44.37 4.40 -1.39
LOVETT____5 23593	44.27 3.95 0.00	39.24 2.87 0.00	37.93 2.45 0.00	38.47 2.28 0.00	38.61 2.32 0.00	39.94 2.68 0.00	43.11 3.56 0.00	50.66 5.14 0.00	61.80 4.93 -18.62	64.85 4.85 -22.38	83.61 4.89 -40.20	96.65 5.94 -44.34	108.36 6.71 -49.26	120.50 6.71 -61.34	130.22 6.25 -75.10	146.39 6.46 -89.44	148.26 6.70 -89.60	125.83 7.01 -64.85	100.55 6.59 -44.05	84.58 6.87 -24.86	84.08 6.88 -24.71	65.29 5.23 -21.04	56.41 5.84 -7.02	44.37 4.40 -1.39
LOWER RAQUET____HYD 24057	37.58 -2.74 0.00	34.26 -2.11 0.00	33.64 -1.85 0.00	34.27 -1.92 0.00	34.40 -1.89 0.00	35.24 -2.01 0.00	37.02 -2.53 0.00	41.38 -4.14 0.00	37.30 -2.41 -1.47	39.65 -2.63 -4.66	39.77 -2.89 -4.14	44.62 -3.43 -1.68	48.57 -3.82 0.00	48.40 -4.04 0.00	45.15 -3.71 0.00	46.50 -3.99 0.00	48.01 -3.95 0.00	49.64 -4.32 0.00	45.92 -3.99 0.00	48.73 -4.12 0.00	48.56 -3.94 0.00	38.46 -2.77 -2.21	40.03 -3.53 0.00	36.38 -2.20 0.00
LOWER____HUDSON 24059	42.94 2.62 0.00	38.33 1.96 0.00	37.26 1.77 0.00	37.89 1.70 0.00	38.06 1.78 0.00	39.23 1.97 0.00	41.33 1.78 0.00	47.66 2.14 0.00	46.60 2.52 -5.83	53.99 1.99 -14.38	55.85 2.27 -15.06	58.30 2.64 -9.28	61.17 3.20 -5.58	62.38 2.99 -6.95	60.11 2.74 -8.51	63.54 2.98 -10.06	65.42 3.38 -10.08	64.66 3.40 -7.30	57.97 3.09 -4.96	58.98 3.33 -2.80	58.32 3.04 -2.78	49.26 2.26 -7.97	46.52 2.18 -0.79	42.36 2.08 -1.71
LWR____OSWEGATCHIE_HYD 23850	38.51 -1.81 0.00	34.88 -1.49 0.00	34.03 -1.45 0.00	34.70 -1.48 0.00	34.80 -1.49 0.00	35.77 -1.49 0.00	37.93 -1.62 0.00	43.15 -2.37 0.00	38.76 -1.57 -2.08	42.55 -1.69 -6.63	42.55 -1.85 -5.88	46.58 -2.18 -2.38	49.93 -2.46 0.00	49.87 -2.57 0.00	46.47 -2.39 0.00	47.97 -2.52 0.00	49.46 -2.49 0.00	51.21 -2.75 0.00	47.27 -2.65 0.00	50.16 -2.70 0.00	49.92 -2.57 0.00	40.48 -1.68 -3.13	41.16 -2.40 0.00	36.99 -1.58 0.00
LYONS_FALL_HYD 23570	40.00 -0.32 0.00	36.01 -0.36 0.00	34.99 -0.50 0.00	35.68 -0.51 0.00	35.78 -0.51 0.00	36.85 -0.41 0.00	39.39 -0.16 0.00	45.52 0.00 0.00	42.80 0.42 -4.13	50.10 0.41 -12.07	50.28 0.46 -11.30	52.37 0.60 -5.40	54.46 0.63 -1.44	54.87 0.63 -1.79	51.65 0.59 -2.20	53.88 0.71 -2.68	55.32 0.68 -2.69	56.55 0.65 -1.94	51.74 0.50 -1.32	54.07 0.48 -0.75	53.71 0.47 -0.74	45.52 0.47 -6.02	43.85 0.09 -0.21	38.61 0.00 -0.03

MADISON___COUNTY_LFGE 323628	41.05 0.73 0.00	36.92 0.55 0.00	35.84 0.35 0.00	36.55 0.36 0.00	36.65 0.36 0.00	37.74 0.48 0.00	40.42 0.87 0.00	46.84 1.32 0.00	44.10 1.34 -4.52	51.96 1.47 -12.87	52.27 1.50 -12.25	54.38 1.90 -6.11	56.55 2.15 -2.01	57.20 2.26 -2.51	53.98 2.05 -3.07	56.47 2.22 -3.76	57.96 2.23 -3.77	58.95 2.27 -2.73	53.71 1.95 -1.85	55.85 1.96 -1.04	55.47 1.94 -1.04	47.04 1.48 -6.53	45.11 1.26 -0.30	39.64 1.00 -0.06
MAPLE_RIDGE_WT_1 323574	40.04 -0.28 0.00	36.15 -0.22 0.00	35.31 -0.18 0.00	36.01 -0.18 0.00	36.10 -0.18 0.00	37.07 -0.19 0.00	39.28 -0.28 0.00	45.11 -0.41 0.00	40.87 -0.15 -2.78	46.27 -0.19 -8.84	46.17 -0.19 -7.85	49.37 -0.19 -3.18	52.18 -0.21 0.00	52.23 -0.21 0.00	48.62 -0.24 0.00	50.24 -0.25 0.00	51.70 -0.26 0.00	53.64 -0.32 0.00	49.57 -0.35 0.00	52.32 -0.53 0.00	51.86 -0.63 0.00	42.62 -0.59 -4.18	42.81 -0.74 0.00	37.91 -0.62 0.05
MAPLE_RIDGE_WT_2 323611	40.04 -0.28 0.00	36.15 -0.22 0.00	35.31 -0.18 0.00	36.01 -0.18 0.00	36.10 -0.18 0.00	37.07 -0.19 0.00	39.28 -0.28 0.00	45.11 -0.41 0.00	40.87 -0.15 -2.78	46.27 -0.19 -8.84	46.17 -0.19 -7.85	49.37 -0.19 -3.18	52.18 -0.21 0.00	52.23 -0.21 0.00	48.62 -0.24 0.00	50.24 -0.25 0.00	51.70 -0.26 0.00	53.64 -0.32 0.00	49.57 -0.35 0.00	52.32 -0.53 0.00	51.86 -0.63 0.00	42.62 -0.59 -4.18	42.81 -0.74 0.00	37.91 -0.62 0.05
MG INDUSTRY___DRP 24185	42.34 2.02 0.00	37.79 1.42 0.00	36.76 1.28 0.00	37.45 1.27 0.00	37.59 1.31 0.00	38.63 1.38 0.00	40.62 1.07 0.00	46.98 1.46 0.00	45.39 1.76 -5.39	53.20 1.47 -14.11	54.30 1.58 -14.20	56.30 1.85 -8.07	58.55 2.10 -4.07	59.50 1.99 -5.06	56.92 1.86 -6.20	59.82 2.02 -7.31	61.46 2.18 -7.32	61.58 2.32 -5.30	55.71 2.20 -3.60	57.21 2.33 -2.03	56.72 2.20 -2.02	48.23 1.68 -7.52	45.91 1.79 -0.57	41.76 1.50 -1.68
MID___OSWEGATCHIE_HYD 23849	38.51 -1.81 0.00	34.88 -1.49 0.00	34.03 -1.45 0.00	34.70 -1.48 0.00	34.80 -1.49 0.00	35.77 -1.49 0.00	37.93 -1.62 0.00	43.15 -2.37 0.00	38.76 -1.57 -2.08	42.55 -1.69 -6.63	42.55 -1.85 -5.88	46.58 -2.18 -2.38	49.93 -2.46 0.00	49.87 -2.57 0.00	46.47 -2.39 0.00	47.97 -2.52 0.00	49.46 -2.49 0.00	51.21 -2.75 0.00	47.27 -2.65 0.00	50.16 -2.70 0.00	49.92 -2.57 0.00	40.48 -1.68 -3.13	41.16 -2.40 0.00	36.99 -1.58 0.00
MID___RAQUETTE_HYD 23851	37.58 -2.74 0.00	34.26 -2.11 0.00	33.64 -1.85 0.00	34.27 -1.92 0.00	34.40 -1.89 0.00	35.24 -2.01 0.00	37.02 -2.53 0.00	41.38 -4.14 0.00	37.30 -2.41 -1.47	39.65 -2.63 -4.66	39.77 -2.89 -4.14	44.62 -3.43 -1.68	48.57 -3.82 0.00	48.40 -4.04 0.00	45.15 -3.71 0.00	46.50 -3.99 0.00	48.01 -3.95 0.00	49.64 -4.32 0.00	45.92 -3.99 0.00	48.73 -4.12 0.00	48.56 -3.94 0.00	38.46 -2.77 -2.21	40.03 -3.53 0.00	36.38 -2.20 0.00
MILLIKEN___1 23584	39.76 -0.56 0.00	36.37 0.00 0.00	35.31 -0.18 0.00	35.93 -0.25 0.00	36.03 -0.25 0.00	36.92 -0.34 0.00	39.35 -0.20 0.00	45.61 0.09 0.00	44.15 0.54 -5.37	51.27 0.75 -12.90	53.09 0.81 -13.77	56.17 1.02 -8.77	59.27 1.26 -5.62	60.91 1.47 -7.00	58.75 1.32 -8.56	62.75 1.16 -11.09	64.22 1.14 -11.11	63.19 1.19 -8.04	56.28 0.90 -5.46	56.73 0.79 -3.08	56.40 0.84 -3.07	47.09 0.59 -7.48	44.60 0.17 -0.87	38.76 -0.08 -0.27
MILLIKEN___2 23585	39.76 -0.56 0.00	36.37 0.00 0.00	35.31 -0.18 0.00	35.93 -0.25 0.00	36.03 -0.25 0.00	36.92 -0.34 0.00	39.35 -0.20 0.00	45.61 0.09 0.00	44.15 0.54 -5.37	51.27 0.75 -12.90	53.09 0.81 -13.77	56.17 1.02 -8.77	59.27 1.26 -5.62	60.91 1.47 -7.00	58.75 1.32 -8.56	62.75 1.16 -11.09	64.22 1.14 -11.11	63.19 1.19 -8.04	56.28 0.90 -5.46	56.73 0.79 -3.08	56.40 0.84 -3.07	47.09 0.59 -7.48	44.60 0.17 -0.87	38.76 -0.08 -0.27
MILLIKEN___DIESEL 23629	39.76 -0.56 0.00	36.37 0.00 0.00	35.31 -0.18 0.00	35.93 -0.25 0.00	36.03 -0.25 0.00	36.92 -0.34 0.00	39.35 -0.20 0.00	45.61 0.09 0.00	44.15 0.54 -5.37	51.27 0.75 -12.90	53.09 0.81 -13.77	56.17 1.02 -8.77	59.27 1.26 -5.62	60.91 1.47 -7.00	58.75 1.32 -8.56	62.75 1.16 -11.09	64.22 1.14 -11.11	63.19 1.19 -8.04	56.28 0.90 -5.46	56.73 0.79 -3.08	56.40 0.84 -3.07	47.09 0.59 -7.48	44.60 0.17 -0.87	38.76 -0.08 -0.27
MILLSEAT___LFGE 323607	38.27 -2.06 0.00	34.66 -1.71 0.00	33.28 -2.20 0.00	33.98 -2.21 0.00	33.93 -2.36 0.00	35.17 -2.09 0.00	38.25 -1.31 0.00	44.34 -1.18 0.00	42.95 -0.54 -5.24	50.59 0.04 -12.93	52.06 0.00 -13.54	55.08 0.37 -8.33	57.35 -0.05 -5.01	59.04 0.37 -6.23	57.18 0.68 -7.63	60.15 0.56 -9.11	61.81 0.73 -9.12	61.53 0.97 -6.60	55.35 0.95 -4.48	55.81 0.42 -2.53	55.69 0.68 -2.52	46.84 0.62 -7.19	44.49 0.22 -0.71	37.55 -1.23 -0.21
MODEL_CITY_ENERGY 24167	37.38 -2.94 0.00	33.97 -2.40 0.00	32.61 -2.87 0.00	33.29 -2.89 0.00	33.20 -3.08 0.00	34.35 -2.91 0.00	37.30 -2.25 0.00	43.47 -2.05 0.00	42.14 -1.38 -5.28	49.72 -0.87 -12.97	51.17 -0.96 -13.62	53.92 -0.88 -8.43	56.09 -1.41 -5.12	57.76 -1.05 -6.37	56.03 -0.64 -7.80	59.04 -0.76 -9.31	60.35 -0.94 -9.32	60.01 -0.70 -6.75	54.00 -0.50 -4.58	54.28 -1.16 -2.59	54.17 -0.89 -2.57	45.74 -0.51 -7.22	43.46 -0.83 -0.73	36.64 -2.16 -0.22
MODERN_LFGE___ 323580	37.38 -2.94 0.00	33.97 -2.40 0.00	32.61 -2.87 0.00	33.29 -2.89 0.00	33.20 -3.08 0.00	34.35 -2.91 0.00	37.30 -2.25 0.00	43.47 -2.05 0.00	42.14 -1.38 -5.28	49.72 -0.87 -12.97	51.17 -0.96 -13.62	53.92 -0.88 -8.43	56.09 -1.41 -5.12	57.76 -1.05 -6.37	56.03 -0.64 -7.80	59.04 -0.76 -9.31	60.35 -0.94 -9.32	60.01 -0.70 -6.75	54.00 -0.50 -4.58	54.28 -1.16 -2.59	54.17 -0.89 -2.57	45.74 -0.51 -7.22	43.46 -0.83 -0.73	36.64 -2.16 -0.22
MOHAWK_PAPER___DRP 24187	42.94 2.62 0.00	38.33 1.96 0.00	37.26 1.77 0.00	37.92 1.74 0.00	38.10 1.81 0.00	39.23 1.97 0.00	41.17 1.62 0.00	47.43 1.91 0.00	46.16 2.26 -5.66	53.72 1.84 -14.26	55.35 2.12 -14.72	57.64 2.46 -8.80	60.37 2.99 -4.99	61.49 2.83 -6.22	59.12 2.64 -7.61	62.37 2.88 -9.00	64.14 3.17 -9.01	63.72 3.24 -6.52	57.29 2.95 -4.43	58.42 3.07 -2.50	57.76 2.78 -2.49	48.89 2.07 -7.79	46.18 1.92 -0.71	42.07 1.77 -1.72
MONGAUP___HYD 23641	45.24 4.92 0.00	40.23 3.86 0.00	38.93 3.44 0.00	39.52 3.33 0.00	39.66 3.37 0.00	40.94 3.69 0.00	44.18 4.63 0.00	52.12 6.60 0.00	62.62 6.50 -17.87	66.11 6.58 -21.91	83.95 6.70 -38.73	96.60 7.93 -42.29	108.32 9.22 -46.71	120.05 9.44 -58.17	128.87 8.80 -71.21	144.13 8.84 -84.80	146.11 9.20 -84.96	125.32 9.87 -61.49	100.71 9.03 -41.76	86.57 10.15 -23.57	85.84 9.92 -23.43	66.64 7.34 -20.27	57.87 7.67 -6.66	45.49 5.55 -1.35
MONTAUK___DIESEL 23721	49.53 8.02 -1.18	42.58 6.22 0.01	40.91 5.43 0.00	40.75 4.56 0.00	40.75 4.46 0.00	42.70 5.44 0.00	48.15 7.28 -1.32	55.68 10.15 -0.01	68.45 9.33 -20.87	90.68 9.59 -43.47	105.35 9.71 -57.13	135.03 11.69 -76.97	165.77 13.31 -100.07	252.94 11.33 -189.17	301.83 10.60 -242.37	263.73 11.16 -202.08	160.18 15.17 -93.05	149.53 15.97 -79.60	110.17 15.02 -45.23	97.84 15.43 -29.55	97.23 15.38 -29.35	71.54 11.08 -21.43	61.69 10.93 -7.21	48.75 8.56 -1.61
MUNSVILLE_WIND_PWR 323609	42.94 2.62 0.00	38.70 2.33 0.00	37.19 1.70 0.00	37.92 1.74 0.00	38.03 1.74 0.00	39.31 2.05 0.00	42.56 3.01 0.00	49.80 4.28 0.00	49.29 5.55 -5.50	56.47 5.83 -13.03	58.64 6.09 -14.03	63.08 7.61 -9.10	66.93 8.54 -5.99	68.46 8.55 -7.47	65.77 7.77 -9.14	75.37 6.21 -18.67	76.89 6.24 -18.70	74.08 6.58 -13.53	64.95 5.84 -9.19	63.91 5.87 -5.19	63.48 5.83 -5.16	52.38 4.41 -8.95	49.03 4.01 -1.47	42.03 3.01 -0.44

N SALMON___HYD 24042	38.67 -1.65 0.00	35.21 -1.16 0.00	34.63 -0.85 0.00	35.32 -0.87 0.00	35.49 -0.80 0.00	36.36 -0.89 0.00	38.25 -1.31 0.00	43.24 -2.28 0.00	38.06 -1.30 -1.12	39.89 -1.28 -3.55	40.40 -1.27 -3.15	46.21 -1.44 -1.28	50.82 -1.57 0.00	50.82 -1.63 0.00	47.30 -1.56 0.00	48.72 -1.77 0.00	50.24 -1.71 0.00	52.02 -1.94 0.00	48.22 -1.70 0.00	51.21 -1.64 0.00	50.97 -1.52 0.00	39.50 -1.21 -1.68	41.94 -1.61 0.00	37.46 -1.12 0.00
N.E_GEN_SANDY PD 24062	41.28 2.54 1.58	39.74 1.78 -1.58	37.05 1.56 0.00	37.67 1.48 0.00	37.77 1.49 0.00	38.97 1.71 0.00	41.65 2.10 0.00	48.57 3.05 0.00	50.35 3.10 -9.01	56.94 2.93 -16.39	62.76 2.93 -21.32	67.82 3.48 -17.97	72.61 3.82 -16.39	76.53 3.67 -20.42	74.47 3.32 -22.28	76.91 3.48 -22.93	75.08 3.64 -19.48	70.90 3.83 -13.11	67.22 3.64 -13.66	65.08 3.96 -8.26	64.64 3.94 -8.21	53.85 2.97 -11.86	48.73 3.48 -1.69	43.00 2.85 -1.57
NARROWS_GT1_1 24228	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT1_2 24229	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT1_3 24230	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT1_4 24231	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT1_5 24232	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT1_6 24233	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT1_7 24234	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT1_8 24235	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT2_1 24236	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT2_2 24237	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT2_3 24238	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT2_4 24239	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT2_5 24240	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT2_6 24241	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42

NARROWS_GT2_7 24242	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NARROWS_GT2_8 24243	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NEG CAPITAL___MECHNVIL 23645	43.02 2.70 0.00	38.37 2.00 0.00	37.26 1.77 0.00	37.89 1.70 0.00	38.06 1.78 0.00	39.27 2.01 0.00	41.53 1.98 0.00	47.93 2.41 0.00	46.98 2.87 -5.87	54.24 2.22 -14.40	56.23 2.58 -15.14	58.73 2.97 -9.38	61.72 3.62 -5.71	62.97 3.41 -7.12	60.75 3.18 -8.71	64.28 3.48 -10.31	66.18 3.90 -10.32	65.43 3.99 -7.47	58.59 3.59 -5.08	59.58 3.86 -2.86	58.80 3.46 -2.85	49.61 2.58 -8.01	46.71 2.35 -0.81	42.56 2.28 -1.71
NEG CENTRAL_HIGH_ACRES 23767	39.56 -0.77 0.00	35.75 -0.62 0.00	34.60 -0.89 0.00	35.28 -0.90 0.00	35.30 -0.98 0.00	36.44 -0.82 0.00	39.24 -0.32 0.00	45.48 -0.05 0.00	43.33 0.19 -4.89	50.82 0.56 -12.64	51.93 0.58 -12.83	54.69 0.88 -7.43	57.26 0.94 -3.93	58.54 1.21 -4.89	56.17 1.32 -5.99	59.03 1.36 -7.17	60.39 1.25 -7.18	60.51 1.35 -5.20	54.60 1.15 -3.53	55.74 0.90 -1.99	55.47 1.00 -1.98	46.59 0.74 -6.82	44.51 0.39 -0.56	38.52 -0.23 -0.17
NEG CENTRAL___DRP 24199	40.32 0.00 0.00	36.33 -0.04 0.00	35.20 -0.28 0.00	35.90 -0.29 0.00	35.96 -0.33 0.00	37.07 -0.19 0.00	39.95 0.40 0.00	46.29 0.77 0.00	44.12 0.92 -4.96	51.38 1.24 -12.52	52.70 1.27 -12.91	55.67 1.58 -7.71	58.70 1.94 -4.36	60.08 2.20 -5.44	57.62 2.10 -6.65	60.55 2.17 -7.88	61.99 2.13 -7.90	61.89 2.21 -5.72	55.70 1.90 -3.88	56.79 1.74 -2.19	56.46 1.78 -2.18	47.25 1.37 -6.86	45.13 0.96 -0.62	39.23 0.46 -0.19
NEG CENTRAL___INDECK 23768	40.32 0.00 0.00	36.33 -0.04 0.00	35.02 -0.46 0.00	35.72 -0.47 0.00	35.70 -0.58 0.00	37.07 -0.19 0.00	40.30 0.75 0.00	47.02 1.50 0.00	45.44 1.72 -5.47	52.98 2.26 -13.10	54.80 2.27 -14.01	58.34 3.01 -8.95	61.56 3.41 -5.76	63.45 3.83 -7.18	61.36 3.71 -8.78	64.83 3.84 -10.50	66.27 3.79 -10.52	65.62 4.05 -7.62	58.68 3.59 -5.17	59.00 3.22 -2.92	58.81 3.41 -2.90	49.07 2.61 -7.43	46.42 2.05 -0.82	39.56 0.73 -0.25
NEG CENTRAL___SENECA 23627	40.52 0.20 0.00	36.52 0.15 0.00	35.31 -0.18 0.00	36.01 -0.18 0.00	36.07 -0.22 0.00	37.26 0.00 0.00	40.26 0.71 0.00	46.80 1.27 0.00	44.80 1.42 -5.14	52.18 1.81 -12.75	53.63 1.81 -13.30	56.82 2.32 -8.13	59.98 2.78 -4.81	61.53 3.09 -5.99	59.13 2.93 -7.34	62.24 2.98 -8.77	63.70 2.96 -8.78	63.39 3.08 -6.36	56.93 2.70 -4.32	57.72 2.43 -2.44	57.49 2.57 -2.42	48.05 1.95 -7.07	45.77 1.52 -0.69	39.52 0.73 -0.21
NEG CENTRAL___STATE_STREET 24147	40.89 0.56 0.00	36.99 0.62 0.00	35.84 0.35 0.00	36.51 0.33 0.00	36.61 0.33 0.00	37.70 0.45 0.00	40.58 1.03 0.00	47.11 1.59 0.00	44.81 1.64 -4.92	52.08 1.99 -12.46	53.34 2.00 -12.83	56.46 2.46 -7.63	59.71 3.04 -4.27	61.07 3.30 -5.32	58.46 3.08 -6.52	61.42 3.08 -7.84	62.93 3.12 -7.86	62.83 3.18 -5.69	56.42 2.65 -3.86	57.68 2.64 -2.18	57.34 2.68 -2.17	47.85 1.99 -6.84	45.78 1.61 -0.62	39.84 1.08 -0.19
NEG MILLWOOD___DRP 24198	44.68 4.35 0.00	39.57 3.20 0.00	38.29 2.80 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.35 3.09 0.00	43.51 3.96 0.00	51.17 5.64 0.00	61.69 5.32 -18.13	65.00 5.30 -22.07	83.07 5.32 -39.24	95.78 6.40 -43.00	107.21 7.23 -47.59	118.94 7.24 -59.26	128.21 6.79 -72.55	143.91 7.02 -86.40	145.90 7.38 -86.56	124.27 7.66 -62.65	99.56 7.09 -42.55	84.48 7.61 -24.01	83.93 7.56 -23.87	65.22 5.66 -20.54	56.74 5.66 -6.78	44.91 4.90 -1.44
NEG NORTH_FLCN_SEA 23793	39.44 -0.89 0.00	35.86 -0.51 0.00	35.24 -0.25 0.00	35.97 -0.22 0.00	36.10 -0.18 0.00	37.00 -0.26 0.00	38.88 -0.67 0.00	44.61 -0.91 0.00	38.85 -0.34 -0.95	40.38 -0.26 -3.03	41.05 -0.15 -2.69	47.37 -0.09 -1.09	52.39 0.00 0.00	52.44 0.00 0.00	48.81 -0.05 0.00	50.29 -0.20 0.00	51.18 -0.78 0.00	53.04 -0.92 0.00	49.17 -0.75 0.00	52.17 -0.69 0.00	51.86 -0.63 0.00	39.91 -0.55 -1.43	42.86 -0.70 0.00	38.07 -0.50 0.00
NEG NORTH_KES_CHATGAY 23792	39.03 -1.29 0.00	35.53 -0.84 0.00	34.95 -0.53 0.00	35.64 -0.54 0.00	35.78 -0.51 0.00	36.66 -0.60 0.00	38.52 -1.03 0.00	43.70 -1.82 0.00	37.98 -1.26 -0.99	39.38 -1.39 -3.16	39.97 -1.35 -2.80	45.93 -1.58 -1.13	50.66 -1.73 0.00	50.66 -1.78 0.00	47.20 -1.66 0.00	48.62 -1.87 0.00	50.09 -1.87 0.00	51.96 -2.00 0.00	48.12 -1.80 0.00	51.11 -1.74 0.00	50.81 -1.68 0.00	39.15 -1.37 -1.49	41.99 -1.57 0.00	37.38 -1.20 0.00
NEG NORTH___ALICE_FALLS 23915	39.15 -1.17 0.00	35.61 -0.76 0.00	34.99 -0.50 0.00	35.72 -0.47 0.00	35.85 -0.44 0.00	36.73 -0.52 0.00	38.64 -0.91 0.00	44.25 -1.27 0.00	38.55 -0.65 -0.96	40.10 -0.56 -3.05	40.76 -0.46 -2.71	47.01 -0.46 -1.10	51.97 -0.42 0.00	52.02 -0.42 0.00	48.42 -0.44 0.00	49.94 -0.56 0.00	50.92 -1.04 0.00	52.83 -1.13 0.00	48.92 -1.00 0.00	51.95 -0.90 0.00	51.70 -0.79 0.00	39.73 -0.74 -1.44	42.59 -0.96 0.00	37.88 -0.69 0.00
NEG NORTH___LWR_SARANAC 23913	39.15 -1.17 0.00	35.61 -0.76 0.00	34.99 -0.50 0.00	35.72 -0.47 0.00	35.85 -0.44 0.00	36.73 -0.52 0.00	38.64 -0.91 0.00	44.25 -1.27 0.00	38.55 -0.65 -0.96	40.10 -0.56 -3.05	40.76 -0.46 -2.71	47.01 -0.46 -1.10	51.97 -0.42 0.00	52.02 -0.42 0.00	48.42 -0.44 0.00	49.94 -0.56 0.00	50.92 -1.04 0.00	52.83 -1.13 0.00	48.92 -1.00 0.00	51.95 -0.90 0.00	51.70 -0.79 0.00	39.73 -0.74 -1.44	42.59 -0.96 0.00	37.88 -0.69 0.00
NEG NORTH___PLATTSBURG 23628	39.15 -1.17 0.00	35.61 -0.76 0.00	34.99 -0.50 0.00	35.72 -0.47 0.00	35.85 -0.44 0.00	36.73 -0.52 0.00	38.64 -0.91 0.00	44.25 -1.27 0.00	38.55 -0.65 -0.96	40.10 -0.56 -3.05	40.76 -0.46 -2.71	47.01 -0.46 -1.10	51.97 -0.42 0.00	52.02 -0.42 0.00	48.42 -0.44 0.00	49.94 -0.56 0.00	50.92 -1.04 0.00	52.83 -1.13 0.00	48.92 -1.00 0.00	51.95 -0.90 0.00	51.70 -0.79 0.00	39.73 -0.74 -1.44	42.59 -0.96 0.00	37.88 -0.69 0.00
NEG WEST_LEA_LOCKPORT 23791	37.50 -2.82 0.00	34.08 -2.29 0.00	32.68 -2.80 0.00	33.36 -2.82 0.00	33.27 -3.01 0.00	34.46 -2.79 0.00	37.42 -2.14 0.00	43.61 -1.91 0.00	42.31 -1.19 -5.25	49.89 -0.68 -12.95	51.32 -0.77 -13.57	54.10 -0.65 -8.37	56.24 -1.21 -5.05	57.89 -0.84 -6.29	56.17 -0.39 -7.70	59.17 -0.50 -9.18	60.48 -0.68 -9.20	60.19 -0.43 -6.66	54.14 -0.30 -4.52	54.51 -0.90 -2.55	54.40 -0.63 -2.54	45.88 -0.35 -7.20	43.62 -0.65 -0.72	36.75 -2.04 -0.22
NEG WEST___LANCASTR 23811	37.66 -2.66 0.00	34.04 -2.33 0.00	32.68 -2.80 0.00	33.40 -2.79 0.00	33.31 -2.98 0.00	34.50 -2.76 0.00	37.46 -2.10 0.00	43.84 -1.68 0.00	42.74 -1.07 -5.57	50.29 -0.53 -13.20	52.10 -0.62 -14.20	55.19 -0.37 -9.19	57.69 -0.73 -6.03	59.59 -0.37 -7.51	58.06 0.00 -9.20	61.40 -0.05 -10.96	62.62 -0.31 -10.98	61.85 -0.05 -7.94	55.46 0.15 -5.40	55.26 -0.63 -3.04	55.20 -0.31 -3.03	46.55 0.00 -7.53	43.80 -0.61 -0.86	36.87 -1.97 -0.26

NEG_PENN_ALLEGHNY 23528	41.05 0.73 0.00	36.81 0.44 0.00	35.70 0.21 0.00	36.40 0.22 0.00	36.47 0.18 0.00	37.59 0.34 0.00	40.42 0.87 0.00	46.98 1.46 0.00	46.94 1.53 -7.16	53.89 1.77 -14.50	57.62 1.66 -17.45	61.84 2.09 -13.38	65.94 2.46 -11.09	68.93 2.67 -13.81	68.31 2.54 -16.90	73.02 2.68 -19.85	74.50 2.65 -19.89	71.16 2.81 -14.39	62.29 2.60 -9.78	60.80 2.43 -5.52	60.50 2.52 -5.48	50.25 2.07 -9.16	46.98 1.87 -1.56	40.21 1.16 -0.48
NEG__GEN_MONROE 24207	39.64 -0.69 0.00	35.82 -0.55 0.00	34.56 -0.92 0.00	35.28 -0.90 0.00	35.23 -1.05 0.00	36.47 -0.78 0.00	39.55 0.00 0.00	46.43 0.91 0.00	44.33 1.15 -4.94	51.87 1.58 -12.68	53.14 1.69 -12.93	56.24 2.32 -7.55	58.92 2.46 -4.06	60.23 2.73 -5.06	57.89 2.83 -6.19	60.82 2.93 -7.40	61.66 2.29 -7.42	61.81 2.48 -5.37	55.81 2.25 -3.65	56.81 1.90 -2.06	56.58 2.05 -2.05	47.45 1.56 -6.87	45.27 1.13 -0.58	38.76 0.00 -0.19
NEPA__ENERGY 23901	38.06 -2.26 0.00	34.22 -2.15 0.00	32.96 -2.52 0.00	33.69 -2.50 0.00	33.64 -2.65 0.00	34.80 -2.46 0.00	37.61 -1.94 0.00	43.75 -1.78 0.00	42.66 -1.38 -5.79	50.10 -0.90 -13.38	52.14 -1.04 -14.67	55.28 -0.88 -9.79	58.16 -1.00 -6.76	60.23 -0.63 -8.42	58.88 -0.29 -10.31	62.35 -0.40 -12.26	63.62 -0.62 -12.28	62.37 -0.49 -8.89	55.90 -0.05 -6.04	55.20 -1.06 -3.41	55.20 -0.68 -3.39	46.71 -0.08 -7.76	43.64 -0.87 -0.96	37.06 -1.81 -0.30
NEVERSINK__HYD 23608	43.43 3.10 0.00	38.81 2.44 0.00	37.72 2.24 0.00	38.47 2.28 0.00	38.57 2.29 0.00	39.53 2.27 0.00	42.24 2.69 0.00	49.16 3.64 0.00	58.66 4.02 -16.40	62.40 3.80 -20.98	78.01 3.66 -35.83	89.08 4.45 -38.25	98.31 4.24 -41.67	108.48 4.14 -51.90	116.84 4.45 -63.53	130.88 4.75 -75.64	132.73 4.99 -75.78	114.31 5.50 -54.84	92.51 5.34 -37.25	79.69 5.81 -21.02	79.11 5.72 -20.90	62.24 4.45 -18.76	54.67 5.18 -5.94	43.82 3.93 -1.31
NEWTON__FALLS_HYD 23847	38.51 -1.81 0.00	34.88 -1.49 0.00	34.03 -1.45 0.00	34.70 -1.48 0.00	34.80 -1.49 0.00	35.77 -1.49 0.00	37.93 -1.62 0.00	43.15 -2.37 0.00	38.76 -1.57 -2.08	42.55 -1.69 -6.63	42.55 -1.85 -5.88	46.58 -2.18 -2.38	49.93 -2.46 0.00	49.87 -2.57 0.00	46.47 -2.39 0.00	47.97 -2.52 0.00	49.46 -2.49 0.00	51.21 -2.75 0.00	47.27 -2.65 0.00	50.16 -2.70 0.00	49.92 -2.57 0.00	40.48 -1.68 -3.13	41.16 -2.40 0.00	36.99 -1.58 0.00
NIAGARA____ 23760	37.10 -3.23 0.00	33.75 -2.62 0.00	32.36 -3.12 0.00	33.04 -3.15 0.00	32.98 -3.30 0.00	34.09 -3.17 0.00	36.86 -2.69 0.00	42.79 -2.73 0.00	41.49 -1.99 -5.24	49.01 -1.54 -12.94	50.40 -1.66 -13.54	52.93 -1.76 -8.32	55.07 -2.31 -4.99	56.71 -1.94 -6.21	55.00 -1.47 -7.60	57.95 -1.62 -9.07	59.18 -1.87 -9.09	58.81 -1.73 -6.58	52.94 -1.45 -4.47	53.26 -2.11 -2.52	53.16 -1.84 -2.51	45.00 -1.21 -7.18	42.78 -1.48 -0.71	36.25 -2.55 -0.22
NINE_MILE_1 23575	39.35 -0.97 0.00	35.46 -0.91 0.00	34.49 -0.99 0.00	35.17 -1.01 0.00	35.27 -1.02 0.00	36.25 -1.01 0.00	38.72 -0.83 0.00	44.57 -0.96 0.00	41.39 -0.84 -3.99	47.96 -0.75 -11.10	48.47 -0.77 -10.72	51.05 -0.88 -5.55	53.52 -1.00 -2.12	54.15 -0.94 -2.65	51.27 -0.83 -3.24	53.54 -0.86 -3.90	54.93 -0.94 -3.91	55.82 -0.97 -2.83	50.89 -0.95 -1.92	52.88 -1.06 -1.08	52.57 -1.00 -1.08	43.95 -0.78 -5.71	42.90 -0.96 -0.31	37.94 -0.73 -0.09
NINE_MILE_2 23744	39.35 -0.97 0.00	35.46 -0.91 0.00	34.49 -0.99 0.00	35.17 -1.01 0.00	35.27 -1.02 0.00	36.25 -1.01 0.00	38.72 -0.83 0.00	44.57 -0.96 0.00	41.36 -0.84 -3.96	47.89 -0.75 -11.02	48.40 -0.77 -10.65	51.01 -0.88 -5.51	53.50 -1.00 -2.11	54.12 -0.94 -2.62	51.24 -0.83 -3.21	53.50 -0.86 -3.87	54.90 -0.94 -3.88	55.79 -0.97 -2.81	50.87 -0.95 -1.91	52.87 -1.06 -1.08	52.51 -1.05 -1.07	43.91 -0.78 -5.67	42.90 -0.96 -0.30	37.93 -0.73 -0.09
NM_CAPITAL__DRP 24208	42.90 2.58 0.00	38.30 1.93 0.00	37.22 1.74 0.00	37.89 1.70 0.00	38.06 1.78 0.00	39.19 1.94 0.00	40.94 1.38 0.00	47.07 1.55 0.00	45.85 1.95 -5.65	53.43 1.54 -14.27	55.05 1.81 -14.72	57.26 2.09 -8.80	59.89 2.51 -4.99	61.07 2.41 -6.21	58.66 2.20 -7.60	61.90 2.42 -8.98	63.66 2.70 -9.00	63.23 2.75 -6.51	56.84 2.50 -4.42	57.99 2.64 -2.50	57.34 2.36 -2.48	48.57 1.76 -7.79	45.91 1.66 -0.71	41.83 1.54 -1.71
NM_CENTRAL__DRP 24181	40.16 -0.16 0.00	36.15 -0.22 0.00	35.09 -0.39 0.00	35.79 -0.40 0.00	35.88 -0.40 0.00	36.92 -0.34 0.00	39.59 0.04 0.00	45.75 0.23 0.00	43.10 0.31 -4.55	50.40 0.49 -12.29	51.13 0.50 -12.11	53.59 0.65 -6.57	56.15 0.84 -2.92	57.08 1.00 -3.64	54.24 0.93 -4.45	56.92 0.96 -5.47	58.37 0.94 -5.48	58.84 0.92 -3.96	53.31 0.70 -2.69	55.01 0.63 -1.52	54.63 0.63 -1.51	45.95 0.47 -6.46	44.24 0.26 -0.43	38.85 0.15 -0.12
NM_FRONTIER__DRP 24179	37.26 -3.06 0.00	33.86 -2.51 0.00	32.50 -2.98 0.00	33.18 -3.00 0.00	33.09 -3.19 0.00	34.20 -3.06 0.00	37.06 -2.49 0.00	43.15 -2.37 0.00	41.87 -1.64 -5.27	49.42 -1.17 -12.96	50.86 -1.27 -13.61	53.49 -1.30 -8.42	55.61 -1.89 -5.10	57.28 -1.52 -6.36	55.57 -1.07 -7.78	58.56 -1.21 -9.28	59.86 -1.40 -9.30	59.51 -1.19 -6.73	53.49 -1.00 -4.57	53.80 -1.64 -2.58	53.69 -1.36 -2.57	45.39 -0.86 -7.22	43.15 -1.13 -0.73	36.44 -2.35 -0.22
NM_ST_REGIS__HYD 24053	37.82 -2.50 0.00	34.52 -1.85 0.00	33.89 -1.60 0.00	34.56 -1.63 0.00	34.69 -1.60 0.00	35.51 -1.75 0.00	37.30 -2.25 0.00	41.83 -3.69 0.00	37.51 -2.14 -1.41	39.73 -2.37 -4.48	39.95 -2.54 -3.98	44.97 -3.01 -1.61	49.04 -3.35 0.00	48.93 -3.51 0.00	45.64 -3.22 0.00	47.01 -3.48 0.00	48.53 -3.43 0.00	50.24 -3.72 0.00	46.47 -3.44 0.00	49.31 -3.54 0.00	49.13 -3.36 0.00	38.72 -2.42 -2.12	40.50 -3.05 0.00	36.65 -1.93 0.00
NORTHPORT__1 23551	46.44 4.96 -1.16	40.15 3.78 0.01	38.68 3.19 0.00	38.76 2.57 0.00	38.82 2.54 0.00	40.65 3.39 0.00	45.34 4.47 -1.32	51.72 6.19 -0.01	64.85 5.74 -20.87	86.66 5.57 -43.47	101.19 5.55 -57.13	129.93 6.59 -76.97	159.53 7.07 -100.07	248.53 6.92 -189.17	297.68 6.45 -242.37	259.34 6.77 -202.08	152.39 7.38 -93.05	141.38 7.82 -79.60	102.89 7.74 -45.23	90.44 8.03 -29.55	89.98 8.14 -29.35	66.55 6.09 -21.43	57.08 6.32 -7.21	45.44 5.28 -1.58
NORTHPORT__2 23552	46.44 4.96 -1.16	40.15 3.78 0.01	38.68 3.19 0.00	38.76 2.57 0.00	38.82 2.54 0.00	40.65 3.39 0.00	45.34 4.47 -1.32	51.72 6.19 -0.01	64.85 5.74 -20.87	86.66 5.57 -43.47	101.19 5.55 -57.13	129.93 6.59 -76.97	159.53 7.07 -100.07	248.53 6.92 -189.17	297.68 6.45 -242.37	259.34 6.77 -202.08	152.39 7.38 -93.05	141.38 7.82 -79.60	102.89 7.74 -45.23	90.44 8.03 -29.55	89.98 8.14 -29.35	66.55 6.09 -21.43	57.08 6.32 -7.21	45.44 5.28 -1.58
NORTHPORT__3 23553	46.72 5.24 -1.16	40.47 4.11 0.01	38.96 3.48 0.00	39.08 2.89 0.00	39.15 2.87 0.00	41.02 3.76 0.00	45.66 4.79 -1.32	51.99 6.46 -0.01	64.89 5.78 -20.87	86.66 5.57 -43.47	101.23 5.58 -57.13	130.07 6.72 -76.97	159.95 7.49 -100.07	249.06 7.45 -189.17	298.12 6.89 -242.37	259.85 7.27 -202.08	152.60 7.59 -93.05	141.49 7.93 -79.60	102.69 7.54 -45.23	90.23 7.82 -29.55	89.77 7.93 -29.35	66.43 5.97 -21.43	57.12 6.36 -7.21	45.75 5.59 -1.58
NORTHPORT__4 23650	46.72 5.24 -1.16	40.47 4.11 0.01	38.96 3.48 0.00	39.08 2.89 0.00	39.15 2.87 0.00	41.02 3.76 0.00	45.66 4.79 -1.32	51.99 6.46 -0.01	64.89 5.78 -20.87	86.66 5.57 -43.47	101.23 5.58 -57.13	130.07 6.72 -76.97	159.95 7.49 -100.07	249.06 7.45 -189.17	298.12 6.89 -242.37	259.85 7.27 -202.08	152.60 7.59 -93.05	141.49 7.93 -79.60	102.69 7.54 -45.23	90.23 7.82 -29.55	89.77 7.93 -29.35	66.43 5.97 -21.43	57.12 6.36 -7.21	45.75 5.59 -1.58

NORTHPORT___IC 23718	46.44 4.96 -1.16	40.15 3.78 0.01	38.68 3.19 0.00	38.76 2.57 0.00	38.82 2.54 0.00	40.65 3.39 0.00	45.34 4.47 -1.32	51.72 6.19 -0.01	64.85 5.74 -20.87	86.66 5.57 -43.47	101.19 5.55 -57.13	129.93 6.59 -76.97	159.53 7.07 -100.07	248.53 6.92 -189.17	297.68 6.45 -242.37	259.34 6.77 -202.08	152.39 7.38 -93.05	141.38 7.82 -79.60	102.89 7.74 -45.23	90.44 8.03 -29.55	89.98 8.14 -29.35	66.55 6.09 -21.43	57.08 6.32 -7.21	45.44 5.28 -1.58
NPX_GEN_1385_PROXY 323591	43.73 3.83 0.42	40.71 2.76 -1.58	37.68 2.20 0.00	37.71 1.52 0.00	37.81 1.52 0.00	37.23 2.31 2.34	38.79 3.32 4.08	43.14 4.83 7.21	48.85 4.63 -5.98	54.41 4.48 -12.32	59.48 4.39 -16.57	61.99 5.19 -10.42	70.44 5.50 -12.55	75.20 5.35 -17.41	81.55 4.94 -27.75	83.58 5.25 -27.84	87.78 5.82 -30.00	88.14 6.15 -28.03	79.69 6.19 -23.58	74.86 6.45 -15.56	79.53 6.56 -20.48	66.02 4.92 -22.07	55.13 5.01 -6.57	44.32 4.17 -1.58
NPX_GEN_CSC 323557	45.08 5.16 0.40	41.80 3.86 -1.58	38.71 3.23 0.00	38.65 2.46 0.00	38.68 2.39 0.00	40.46 3.20 0.00	45.34 4.47 -1.32	51.95 6.42 -0.01	64.85 5.74 -20.87	86.77 5.68 -43.47	101.27 5.62 -57.13	130.12 6.77 -76.97	160.00 7.54 -100.07	248.90 7.29 -189.17	298.02 6.79 -242.37	259.79 7.22 -202.08	153.69 8.68 -93.05	142.68 9.12 -79.60	103.83 8.69 -45.23	91.39 8.99 -29.55	90.93 9.08 -29.35	67.77 6.67 -22.07	56.78 6.66 -6.57	45.66 5.48 -1.61
NSINS_S_GLNS_FALLS 23858	41.61 1.29 0.00	37.10 0.73 0.00	36.05 0.57 0.00	36.62 0.43 0.00	36.76 0.47 0.00	37.93 0.67 0.00	40.46 0.91 0.00	46.93 1.41 0.00	46.18 1.95 -5.98	53.40 1.32 -14.46	55.46 1.58 -15.36	57.84 1.76 -9.70	60.66 2.15 -6.12	61.90 1.84 -7.62	59.85 1.66 -9.33	63.30 1.77 -11.04	65.09 2.08 -11.06	64.01 2.05 -8.00	57.15 1.80 -5.44	58.19 2.27 -3.07	57.59 2.05 -3.05	48.63 1.48 -8.12	45.55 1.13 -0.87	41.69 1.39 -1.73
NUCOR_STEEL___DRP 24197	40.56 0.24 0.00	36.73 0.36 0.00	35.63 0.14 0.00	36.30 0.11 0.00	36.39 0.11 0.00	37.44 0.19 0.00	40.22 0.67 0.00	46.66 1.14 0.00	44.37 1.22 -4.90	51.60 1.54 -12.44	52.88 1.58 -12.79	55.91 1.95 -7.59	59.04 2.41 -4.24	60.39 2.67 -5.27	57.81 2.49 -6.46	60.79 2.47 -7.83	62.29 2.49 -7.84	62.17 2.54 -5.67	55.87 2.10 -3.85	57.09 2.06 -2.17	56.75 2.10 -2.16	47.41 1.56 -6.83	45.34 1.18 -0.61	39.49 0.73 -0.19
NYISO_LBMP_REFERENCE 24008	40.32 0.00 0.00	36.37 0.00 0.00	35.48 0.00 0.00	36.19 0.00 0.00	36.28 0.00 0.00	37.26 0.00 0.00	39.55 0.00 0.00	45.52 0.00 0.00	38.25 0.00 0.00	37.62 0.00 0.00	38.52 0.00 0.00	46.37 0.00 0.00	52.39 0.00 0.00	52.44 0.00 0.00	48.86 0.00 0.00	50.49 0.00 0.00	51.96 0.00 0.00	53.96 0.00 0.00	49.92 0.00 0.00	52.85 0.00 0.00	52.49 0.00 0.00	39.03 0.00 0.00	43.55 0.00 0.00	38.58 0.00 0.00
NYPA_BRENTWD____GT 24164	47.10 5.56 -1.22	40.66 4.29 0.00	39.10 3.62 0.00	39.15 2.97 0.00	39.22 2.94 0.00	41.06 3.80 0.00	45.89 5.02 -1.32	52.45 6.92 -0.01	65.23 6.12 -20.87	87.11 6.02 -43.47	101.54 5.89 -57.13	130.40 7.05 -76.97	160.21 7.75 -100.07	249.27 7.66 -189.17	298.36 7.13 -242.37	260.10 7.52 -202.08	153.38 8.37 -93.05	142.30 8.74 -79.60	103.54 8.39 -45.23	91.34 8.93 -29.55	90.93 9.08 -29.35	67.17 6.71 -21.43	57.60 6.84 -7.21	46.09 5.86 -1.65
NYPA_GOWANUS____GT5 24156	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.75 7.56 -29.34	89.09 7.51 -29.09	66.33 5.74 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NYPA_GOWANUS____GT6 24157	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.59 6.65 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.75 7.56 -29.34	89.09 7.51 -29.09	66.33 5.74 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42
NYPA_HARLEM__RVR__GT1 24160	44.89 4.56 -0.01	39.80 3.42 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.52 5.28 -19.00	65.34 5.12 -22.61	83.57 5.16 -39.90	63.27 6.21 -10.68	99.25 6.86 -39.99	99.25 6.50 -40.30	99.25 5.96 -44.43	99.25 6.21 -42.55	99.25 6.44 -40.85	99.25 6.64 -38.65	101.61 6.49 -45.21	85.13 6.77 -25.51	84.52 6.67 -25.36	65.60 5.15 -21.42	56.98 6.23 -7.20	44.78 4.78 -1.42
NYPA_HARLEM__RVR__GT2 24161	44.89 4.56 -0.01	39.80 3.42 -0.01	38.47 2.98 -0.01	38.97 2.79 0.00	39.08 2.79 0.00	40.35 3.09 0.00	43.54 3.99 0.01	51.22 5.64 -0.05	62.52 5.28 -19.00	65.34 5.12 -22.61	83.57 5.16 -39.90	63.27 6.21 -10.68	99.25 6.86 -39.99	99.25 6.50 -40.30	99.25 5.96 -44.43	99.25 6.21 -42.55	99.25 6.44 -40.85	99.25 6.64 -38.65	101.61 6.49 -45.21	85.13 6.77 -25.51	84.52 6.67 -25.36	65.60 5.15 -21.42	56.98 6.23 -7.20	44.78 4.78 -1.42
NYPA_KENT____GT 24152	45.17 4.84 -0.01	39.94 3.56 -0.01	38.62 3.12 -0.01	39.12 2.93 0.00	39.22 2.94 0.00	40.57 3.32 0.00	43.86 4.31 0.00	61.14 5.92 -9.70	62.95 5.70 -19.00	65.80 5.57 -22.62	85.14 5.62 -41.00	97.79 6.82 -44.60	110.45 7.49 -50.56	122.33 6.92 -62.97	132.26 6.30 -77.09	148.87 6.56 -91.81	150.75 6.81 -91.98	127.55 7.01 -66.57	102.22 7.09 -45.22	88.13 7.45 -27.82	87.45 7.35 -27.61	66.20 5.66 -21.51	57.43 6.66 -7.21	45.13 5.13 -1.42
NYPA_POUCH1____GT 24155	45.17 4.84 -0.01	40.01 3.64 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.57 3.32 0.00	43.86 4.31 0.00	61.10 5.83 -9.75	62.95 5.70 -19.00	65.77 5.53 -22.62	85.39 5.62 -41.25	96.03 6.77 -42.88	95.90 7.44 -36.07	95.90 6.61 -36.85	100.90 5.96 -46.07	109.84 6.21 -53.14	110.89 6.49 -52.44	98.39 6.69 -37.73	95.90 7.09 -38.90	78.46 7.40 -18.21	78.11 7.35 -18.27	65.79 5.62 -21.14	57.48 6.71 -7.22	45.13 5.13 -1.42
NYPA_VERNON____GT2 24162	45.05 4.72 -0.01	39.87 3.49 -0.01	38.55 3.05 -0.01	39.05 2.86 0.00	39.15 2.87 0.00	40.50 3.24 0.00	43.82 4.27 0.00	61.09 5.87 -9.70	62.87 5.62 -19.00	65.73 5.49 -22.62	85.03 5.55 -40.97	98.17 6.68 -45.12	110.34 7.39 -50.56	122.44 7.03 -62.97	132.40 6.45 -77.09	149.02 6.72 -91.81	150.90 6.96 -91.98	127.71 7.18 -66.57	102.12 6.99 -45.22	86.46 7.29 -26.31	85.88 7.24 -26.14	66.03 5.54 -21.46	57.34 6.58 -7.21	45.05 5.05 -1.42
NYPA_VERNON____GT3 24163	45.05 4.72 -0.01	39.87 3.49 -0.01	38.55 3.05 -0.01	39.05 2.86 0.00	39.15 2.87 0.00	40.50 3.24 0.00	43.82 4.27 0.00	61.09 5.87 -9.70	62.87 5.62 -19.00	65.73 5.49 -22.62	85.03 5.55 -40.97	98.17 6.68 -45.12	110.34 7.39 -50.56	122.44 7.03 -62.97	132.40 6.45 -77.09	149.02 6.72 -91.81	150.90 6.96 -91.98	127.71 7.18 -66.57	102.12 6.99 -45.22	86.46 7.29 -26.31	85.88 7.24 -26.14	66.03 5.54 -21.46	57.34 6.58 -7.21	45.05 5.05 -1.42
NYPA___ASTORIA_CC1 323568	45.01 4.68 -0.01	39.83 3.46 -0.01	38.51 3.02 -0.01	39.01 2.82 0.00	39.11 2.83 0.00	40.46 3.20 0.00	43.78 4.23 0.00	61.00 5.78 -9.70	62.76 5.51 -19.00	65.62 5.38 -22.62	84.90 5.43 -40.95	98.35 6.59 -45.39	110.24 7.28 -50.56	122.33 6.92 -62.97	132.30 6.35 -77.09	148.92 6.61 -91.81	150.80 6.86 -91.98	127.60 7.07 -66.57	101.97 6.84 -45.22	85.50 7.14 -25.52	84.95 7.09 -25.37	65.92 5.46 -21.43	57.25 6.49 -7.21	45.01 5.01 -1.42

NYPYA____ASTORIA_CC2 323569	45.01	39.83	38.51	39.01	39.11	40.46	43.78	61.00	62.76	65.62	84.90	98.35	110.24	122.33	132.30	148.92	150.80	127.60	101.97	85.50	84.95	65.92	57.25	45.01
	4.68	3.46	3.02	2.82	2.83	3.20	4.23	5.78	5.51	5.38	5.43	6.59	7.28	6.92	6.35	6.61	6.86	7.07	6.84	7.14	7.09	5.46	6.49	5.01
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-9.70	-19.00	-22.62	-40.95	-45.39	-50.56	-62.97	-77.09	-91.81	-91.98	-66.57	-45.22	-25.52	-25.37	-21.43	-7.21	-1.42
NYPYA____HOLTSVILL 23794	46.87	40.44	38.93	38.94	39.00	40.80	45.62	52.13	65.04	86.88	101.42	130.26	160.11	249.11	298.22	259.95	153.43	142.41	103.64	91.23	90.77	67.05	57.47	45.81
	5.36	4.07	3.44	2.75	2.72	3.54	4.75	6.60	5.93	5.79	5.78	6.91	7.65	7.50	6.99	7.37	8.42	8.85	8.49	8.83	8.92	6.60	6.71	5.63
	-1.18	0.01	0.00	0.00	0.00	0.00	-1.32	-0.01	-20.87	-43.47	-57.13	-76.97	-100.07	-189.17	-242.37	-202.08	-93.05	-79.60	-45.23	-29.55	-29.35	-21.43	-7.21	-1.61
NYPYA____HELLGATE_GT1 24158	44.89	39.80	38.47	38.97	39.08	40.35	43.54	51.22	62.52	65.34	63.27	88.93	90.96	90.85	90.94	90.95	147.85	90.96	101.61	85.13	84.52	65.60	56.98	44.78
	4.56	3.42	2.98	2.79	2.79	3.09	3.99	5.64	5.28	5.12	5.12	6.21	6.86	6.50	5.96	6.21	6.44	6.64	6.49	6.77	6.67	5.15	6.23	4.78
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	-0.05	-19.00	-22.61	-19.63	-36.34	-31.70	-31.90	-36.12	-34.25	-89.45	-30.36	-45.21	-25.51	-25.36	-21.42	-7.20	-1.42
NYPYA____HELLGATE_GT2 24159	44.89	39.80	38.47	38.97	39.08	40.35	43.54	51.22	62.52	65.34	63.27	88.93	90.96	90.85	90.94	90.95	147.85	90.96	101.61	85.13	84.52	65.60	56.98	44.78
	4.56	3.42	2.98	2.79	2.79	3.09	3.99	5.64	5.28	5.12	5.12	6.21	6.86	6.50	5.96	6.21	6.44	6.64	6.49	6.77	6.67	5.15	6.23	4.78
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	-0.05	-19.00	-22.61	-19.63	-36.34	-31.70	-31.90	-36.12	-34.25	-89.45	-30.36	-45.21	-25.51	-25.36	-21.42	-7.20	-1.42
NYS_BARGE___HYD 23848	37.58	34.15	32.75	33.44	33.34	34.54	37.53	43.79	42.42	50.03	51.45	54.25	56.41	58.06	56.31	59.31	60.68	60.41	54.36	54.70	54.59	46.06	43.75	36.86
	-2.74	-2.22	-2.73	-2.75	-2.94	-2.72	-2.02	-1.73	-1.07	-0.53	-0.62	-0.46	-1.00	-0.63	-0.20	-0.30	-0.42	-0.16	-0.05	-0.69	-0.42	-0.16	-0.52	-1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.24	-12.94	-13.55	-8.34	-5.01	-6.24	-7.64	-9.12	-9.14	-6.61	-4.49	-2.53	-2.52	-7.19	-0.72	-0.22
O.H_GEN_BRUCE 24063	35.51	35.34	32.40	33.07	32.98	34.09	36.90	42.84	41.49	49.02	50.36	52.88	55.00	56.61	54.80	57.72	59.00	58.70	52.82	53.25	53.15	45.60	42.13	36.24
	-3.23	-2.62	-3.09	-3.11	-3.30	-3.17	-2.65	-2.69	-1.95	-1.50	-1.62	-1.72	-2.25	-1.89	-1.47	-1.62	-1.82	-1.67	-1.45	-2.06	-1.78	-1.21	-1.48	-2.55
	1.58	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	-5.20	-12.91	-13.46	-8.22	-4.86	-6.05	-7.41	-8.84	-8.86	-6.41	-4.36	-2.46	-2.44	-7.78	-0.05	-0.21
OAK ORCHARD___HYD 24046	39.44	35.64	34.45	35.14	35.12	36.29	39.20	45.48	43.41	50.93	52.10	54.94	57.50	58.87	56.52	59.46	60.78	60.84	54.91	55.92	55.64	46.75	44.61	38.45
	-0.89	-0.73	-1.03	-1.05	-1.16	-0.97	-0.36	-0.05	0.23	0.64	0.65	1.02	1.05	1.36	1.47	1.57	1.40	1.51	1.35	1.00	1.10	0.86	0.48	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.94	-12.68	-12.93	-7.55	-4.06	-5.06	-6.19	-7.40	-7.42	-5.37	-3.65	-2.06	-2.05	-6.87	-0.58	-0.18
OCC_CHEM___DRP 24175	37.30	33.93	32.54	33.22	33.13	34.28	37.10	43.24	41.95	49.53	50.94	53.65	55.78	57.40	55.74	58.74	59.99	59.63	53.65	53.96	53.86	45.47	43.24	36.48
	-3.02	-2.44	-2.95	-2.97	-3.16	-2.98	-2.45	-2.28	-1.57	-1.05	-1.19	-1.16	-1.73	-1.42	-0.93	-1.06	-1.30	-1.08	-0.85	-1.48	-1.21	-0.78	-1.05	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.28	-12.97	-13.62	-8.43	-5.12	-6.37	-7.80	-9.31	-9.33	-6.75	-4.59	-2.59	-2.57	-7.23	-0.73	-0.22
OLIN_CORP_DRP 24177	37.34	33.93	32.54	33.22	33.13	34.28	37.18	43.34	42.06	49.63	51.11	53.81	55.97	57.67	55.97	59.05	60.30	59.91	53.83	54.11	54.01	45.62	43.29	36.56
	-2.98	-2.44	-2.95	-2.97	-3.16	-2.98	-2.37	-2.19	-1.49	-0.98	-1.08	-1.07	-1.62	-1.26	-0.83	-0.91	-1.14	-0.92	-0.75	-1.37	-1.10	-0.66	-1.00	-2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.30	-12.99	-13.68	-8.50	-5.20	-6.48	-7.93	-9.47	-9.48	-6.86	-4.66	-2.63	-2.62	-7.25	-0.74	-0.23
ONONDAGA_REF_OCCRA 23987	40.28	36.22	35.20	35.86	35.96	37.03	39.71	45.89	43.33	50.56	51.49	54.08	56.83	57.82	55.16	57.86	59.32	59.63	53.85	55.39	55.06	46.21	44.44	38.99
	-0.04	-0.15	-0.28	-0.33	-0.33	-0.22	0.16	0.36	0.42	0.64	0.65	0.79	1.05	1.15	1.12	1.11	1.09	1.13	0.85	0.79	0.84	0.62	0.39	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.66	-12.30	-12.31	-6.92	-3.39	-4.22	-5.17	-6.26	-6.27	-4.54	-3.08	-1.74	-1.73	-6.56	-0.49	-0.15
ONONDAGA___COGEN 23986	40.28	36.26	35.20	35.90	35.99	37.03	39.67	45.84	43.21	50.28	51.21	53.88	56.68	57.68	55.05	57.70	59.16	59.43	53.72	55.26	54.94	46.05	44.34	38.95
	-0.04	-0.11	-0.28	-0.29	-0.29	-0.22	0.12	0.32	0.34	0.53	0.50	0.60	0.84	0.94	0.93	1.01	0.99	0.97	0.75	0.69	0.73	0.55	0.30	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.62	-12.13	-12.19	-6.90	-3.45	-4.29	-5.26	-6.20	-6.21	-4.49	-3.05	-1.72	-1.71	-6.48	-0.49	-0.15
ONTARIO___LFGE 23819	40.52	36.52	35.31	36.01	36.07	37.26	40.26	46.80	44.80	52.18	53.63	56.82	59.98	61.53	59.13	62.24	63.70	63.39	56.93	57.72	57.49	48.05	45.77	39.52
	0.20	0.15	-0.18	-0.18	-0.22	0.00	0.71	1.27	1.42	1.81	1.81	2.32	2.78	3.09	2.93	2.98	2.96	3.08	2.70	2.43	2.57	1.95	1.52	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	-12.75	-13.30	-8.13	-4.81	-5.99	-7.34	-8.77	-8.78	-6.36	-4.32	-2.44	-2.42	-7.07	-0.69	-0.21
OSWEGATCHIE___HYD 24044	38.51	34.88	34.03	34.70	34.80	35.77	37.93	43.15	38.76	42.55	42.55	46.58	49.93	49.87	46.47	47.97	49.46	51.21	47.27	50.16	49.92	40.48	41.16	36.99
	-1.81	-1.49	-1.45	-1.48	-1.49	-1.49	-1.62	-2.37	-1.57	-1.69	-1.85	-2.18	-2.46	-2.57	-2.39	-2.52	-2.49	-2.75	-2.65	-2.70	-2.57	-1.68	-2.40	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.08	-6.63	-5.88	-2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.13	0.00	0.00
OSWEGO___5 23606	39.60	35.68	34.70	35.39	35.49	36.47	38.96	44.88	41.63	47.84	48.52	51.48	54.28	54.97	52.14	54.50	55.91	56.68	51.59	53.45	53.13	44.17	43.29	38.18
	-0.73	-0.69	-0.78	-0.80	-0.80	-0.78	-0.59	-0.64	-0.54	-0.45	-0.46	-0.51	-0.52	-0.47	-0.39	-0.40	-0.47	-0.49	-0.50	-0.63	-0.58	-0.43	-0.61	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-10.68	-10.47	-5.61	-2.41	-3.00	-3.67	-4.42	-4.42	-3.20	-2.17	-1.23	-1.22	-5.57	-0.35	-0.10
OSWEGO___6 23613	39.60	35.68	34.70	35.39	35.49	36.47	38.96	44.88	41.63	47.84	48.52	51.48	54.28	54.97	52.14	54.50	55.91	56.68	51.59	53.45	53.13	44.17	43.29	38.18
	-0.73	-0.69	-0.78	-0.80	-0.80	-0.78	-0.59	-0.64	-0.54	-0.45	-0.46	-0.51	-0.52	-0.47	-0.39	-0.40	-0.47	-0.49	-0.50	-0.63	-0.58	-0.43	-0.61	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-10.68	-10.47	-5.61	-2.41	-3.00	-3.67	-4.42	-4.42	-3.20	-2.17	-1.23	-1.22	-5.57	-0.35	-0.10
OUTOKUMPU-AB___DRP 24206	37.82	34.33	32.93	33.62	33.49	34.72	37.69	44.16	42.87	50.46	51.97	54.94	57.14	58.79	57.12	60.14	61.48	61.12	54.99	55.23	55.17	46.44	44.12	37.07
	-2.50	-2.04	-2.55	-2.57	-2.79	-2.53	-1.86	-1.37	-0.69	-0.15	-0.23	0.05	-0.47	-0.16	0.29	0.15	0.00	0.27	0.40	-0.26	0.05	0.16	-0.17	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.31	-12.99	-13.69	-8.52	-5.22	-6.50	-7.96	-9.50	-9.52	-6.89	-4.68	-2.64	-2.62	-7.26	-0.75	-0.23

OXBOW____ 24026	37.62 -2.70 0.00	34.19 -2.18 0.00	32.79 -2.70 0.00	33.47 -2.71 0.00	33.38 -2.90 0.00	34.54 -2.72 0.00	37.50 -2.06 0.00	43.84 -1.68 0.00	42.55 -0.99 -5.29	50.15 -0.45 -12.98	51.63 -0.54 -13.65	54.48 -0.37 -8.47	56.62 -0.94 -5.17	58.31 -0.58 -6.44	56.60 -0.15 -7.88	59.65 -0.25 -9.41	60.97 -0.42 -9.42	60.62 -0.16 -6.82	54.50 -0.05 -4.63	54.78 -0.69 -2.61	54.67 -0.42 -2.60	46.11 -0.16 -7.24	43.81 -0.48 -0.74	36.87 -1.93 -0.22
OXY_CHEM_DSASP 323612	37.30 -3.02 0.00	33.93 -2.44 0.00	32.54 -2.95 0.00	33.22 -2.97 0.00	33.13 -3.16 0.00	34.28 -2.98 0.00	37.10 -2.45 0.00	43.24 -2.28 0.00	41.95 -1.57 -5.28	49.53 -1.05 -12.97	50.94 -1.19 -13.62	53.65 -1.16 -8.43	55.78 -1.73 -5.12	57.40 -1.42 -6.37	55.74 -0.93 -7.80	58.74 -1.06 -9.31	59.99 -1.30 -9.33	59.63 -1.08 -6.75	53.65 -0.85 -4.59	53.96 -1.48 -2.59	53.86 -1.21 -2.57	45.47 -0.78 -7.23	43.24 -1.05 -0.73	36.48 -2.31 -0.22
PEEKSKILL____ 23653	44.27 3.95 0.00	39.21 2.84 0.00	37.93 2.45 0.00	38.47 2.28 0.00	38.57 2.29 0.00	39.94 2.68 0.00	43.07 3.52 0.00	50.62 5.10 0.00	62.03 4.90 -18.89	64.98 4.82 -22.55	84.11 4.85 -40.74	97.35 5.89 -45.09	109.23 6.65 -50.19	121.55 6.61 -62.50	131.53 6.16 -76.51	147.98 6.36 -91.12	149.85 6.60 -91.29	126.94 6.91 -66.07	101.28 6.49 -44.88	84.94 6.77 -25.32	84.39 6.72 -25.18	65.46 5.11 -21.32	56.46 5.75 -7.15	44.34 4.36 -1.41
PGE MADISON____WINDPWR 24146	42.94 2.62 0.00	38.70 2.33 0.00	37.19 1.70 0.00	37.92 1.74 0.00	38.03 1.74 0.00	39.31 2.05 0.00	42.56 3.01 0.00	49.80 4.28 0.00	49.29 5.55 -5.50	56.47 5.83 -13.03	58.64 6.09 -14.03	63.08 7.61 -9.10	66.93 8.54 -5.99	68.46 8.55 -7.47	65.77 7.77 -9.14	75.37 6.21 -18.67	76.89 6.24 -18.70	74.08 6.58 -13.53	64.95 5.84 -9.19	63.91 5.87 -5.19	63.48 5.83 -5.16	52.38 4.41 -8.95	49.03 4.01 -1.47	42.03 3.01 -0.44
PIERCEFIELD____HYD 23852	37.58 -2.74 0.00	34.26 -2.11 0.00	33.64 -1.85 0.00	34.27 -1.92 0.00	34.40 -1.89 0.00	35.24 -2.01 0.00	37.02 -2.53 0.00	41.38 -4.14 0.00	37.30 -2.41 -1.47	39.65 -2.63 -4.66	39.77 -2.89 -4.14	44.62 -3.43 -1.68	48.57 -3.82 0.00	48.40 -4.04 0.00	45.15 -3.71 0.00	46.50 -3.99 0.00	48.01 -3.95 0.00	49.64 -4.32 0.00	45.92 -3.99 0.00	48.73 -4.12 0.00	48.56 -3.94 0.00	38.46 -2.77 -2.21	40.03 -3.53 0.00	36.38 -2.20 0.00
PINELAWN_CC_1 323563	47.23 5.52 -1.39	40.66 4.29 0.00	39.14 3.65 0.00	39.23 3.04 0.00	39.33 3.05 0.00	41.17 3.91 0.00	45.97 5.10 -1.32	52.08 6.56 -0.01	65.08 5.97 -20.87	86.77 5.68 -43.47	101.31 5.66 -57.13	130.17 6.82 -76.97	160.06 7.60 -100.07	249.11 7.50 -189.17	298.22 6.99 -242.37	259.90 7.32 -202.08	152.75 7.74 -93.05	141.65 8.09 -79.60	102.89 7.74 -45.23	90.44 8.03 -29.55	90.03 8.19 -29.35	66.70 6.24 -21.43	57.29 6.53 -7.21	45.82 5.40 -1.85
PJM_GEN_KEystone 24065	37.05 -1.69 1.58	39.19 1.24 -1.58	36.34 0.85 0.00	36.95 0.76 0.00	37.01 0.73 0.00	38.26 1.01 0.00	41.33 1.78 0.00	42.00 -4.73 -1.21	54.17 1.57 -14.36	59.61 2.60 -19.40	73.15 2.93 -31.71	82.70 3.71 -32.62	89.88 4.19 -33.30	98.13 4.30 -41.39	103.74 4.10 -50.77	109.20 -1.57 -60.27	113.10 0.83 -60.31	102.15 4.53 -43.66	77.75 -2.10 -29.93	74.10 4.23 -17.02	73.79 4.36 -16.94	59.74 3.47 -17.24	51.58 3.66 -4.37	42.00 2.39 -1.03
PJM_GEN_NEPTUNE_PROXY 323594	44.67 4.88 0.53	41.73 3.78 -1.58	38.71 3.23 0.00	38.86 2.68 0.00	38.93 2.65 0.00	40.79 3.54 0.00	45.38 4.51 -1.32	51.81 6.28 -0.01	65.00 5.89 -20.87	86.77 5.68 -43.47	101.35 5.70 -57.13	130.21 6.86 -76.97	160.06 7.60 -100.07	249.11 7.50 -189.17	298.22 6.99 -242.37	259.90 7.32 -202.08	152.39 7.38 -93.05	141.27 7.72 -79.60	102.54 7.39 -45.23	90.07 7.66 -29.55	89.61 7.77 -29.35	66.99 5.89 -22.07	56.44 6.32 -6.57	45.28 5.25 -1.46
PJM_GEN_VFT_PROXY 323633	43.13 4.40 1.58	41.12 3.16 -1.58	38.18 2.70 0.00	38.68 2.50 0.00	38.79 2.50 0.00	40.24 2.98 0.00	43.55 3.99 0.00	60.70 5.78 -9.40	62.68 5.43 -19.00	65.39 5.15 -22.62	84.10 5.12 -40.46	89.70 6.21 -37.11	62.68 6.86 -3.42	62.68 6.77 -3.47	62.68 6.30 -7.51	62.68 6.51 -5.67	62.68 6.75 -3.97	62.68 7.01 -1.70	62.68 6.54 -6.23	61.09 6.87 -1.36	61.20 6.82 -1.89	65.40 5.23 -21.15	56.35 6.23 -6.57	44.66 4.67 -1.41
PLEASANTVLY____LBMP 24000	43.95 3.63 0.00	38.99 2.62 0.00	37.75 2.27 0.00	38.32 2.14 0.00	38.42 2.14 0.00	39.75 2.50 0.00	42.76 3.20 0.00	50.12 4.60 0.00	62.18 4.47 -19.45	64.85 4.33 -22.90	84.75 4.39 -41.84	98.29 5.29 -46.63	110.42 5.92 -52.10	123.15 5.82 -64.89	133.72 5.42 -79.44	150.71 5.60 -94.61	152.56 5.82 -94.79	128.66 6.10 -68.60	102.25 5.74 -46.60	85.23 6.08 -26.29	84.67 6.04 -26.14	65.48 4.57 -21.89	56.16 5.18 -7.43	43.99 3.97 -1.44
POLETTI____ 23519	44.88 4.56 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.39 3.13 0.00	43.67 4.11 0.00	60.75 5.83 -9.40	62.76 5.51 -19.00	65.62 5.38 -22.62	84.86 5.39 -40.95	98.35 6.59 -45.39	110.24 7.28 -50.56	122.60 7.18 -62.97	132.60 6.65 -77.09	149.22 6.92 -91.81	151.11 7.17 -91.98	127.98 7.45 -66.57	102.07 6.94 -45.22	85.61 7.24 -25.52	85.10 7.24 -25.37	65.96 5.50 -21.43	57.16 6.40 -7.21	44.89 4.90 -1.41
PORT_JEFF_3 23555	47.27 5.77 -1.19	40.80 4.44 0.01	39.17 3.69 0.00	39.15 2.97 0.00	39.19 2.90 0.00	41.02 3.76 0.00	45.85 4.98 -1.32	52.31 6.78 -0.01	64.70 5.58 -20.87	86.51 5.42 -43.47	101.04 5.39 -57.13	129.84 6.49 -76.97	159.69 7.23 -100.07	248.69 7.08 -189.17	297.83 6.60 -242.37	259.54 6.97 -202.08	153.53 8.52 -93.05	142.46 8.90 -79.60	103.69 8.54 -45.23	91.23 8.83 -29.55	90.77 8.92 -29.35	67.02 6.56 -21.43	57.34 6.58 -7.21	46.13 5.94 -1.61
PORT_JEFF_4 23616	47.27 5.77 -1.19	40.80 4.44 0.01	39.17 3.69 0.00	39.15 2.97 0.00	39.19 2.90 0.00	41.02 3.76 0.00	45.85 4.98 -1.32	52.31 6.78 -0.01	64.70 5.58 -20.87	86.51 5.42 -43.47	101.04 5.39 -57.13	129.84 6.49 -76.97	159.69 7.23 -100.07	248.69 7.08 -189.17	297.83 6.60 -242.37	259.54 6.97 -202.08	153.53 8.52 -93.05	142.46 8.90 -79.60	103.69 8.54 -45.23	91.23 8.83 -29.55	90.77 8.92 -29.35	67.02 6.56 -21.43	57.34 6.58 -7.21	46.13 5.94 -1.61
PORT_JEFF_IC 23713	47.48 5.97 -1.19	40.95 4.58 0.01	39.35 3.87 0.00	39.30 3.11 0.00	39.37 3.08 0.00	41.17 3.91 0.00	46.05 5.18 -1.32	52.63 7.10 -0.01	64.89 5.78 -20.87	86.73 5.64 -43.47	101.31 5.66 -57.13	130.17 6.82 -76.97	160.06 7.60 -100.07	249.06 7.45 -189.17	298.17 6.94 -242.37	259.95 7.37 -202.08	153.84 8.83 -93.05	142.84 9.28 -79.60	103.98 8.84 -45.23	91.55 9.14 -29.55	91.08 9.24 -29.35	67.21 6.75 -21.43	57.69 6.92 -7.21	46.33 6.13 -1.62
PPL PILGRIM_ST_GT1 24216	47.10 5.56 -1.22	40.66 4.29 0.00	39.10 3.62 0.00	39.15 2.97 0.00	39.22 2.94 0.00	41.06 3.80 0.00	45.89 5.02 -1.32	52.45 6.92 -0.01	65.23 6.12 -20.87	87.11 6.02 -43.47	101.54 5.89 -57.13	130.40 7.05 -76.97	160.21 7.75 -100.07	249.27 7.66 -189.17	298.36 7.13 -242.37	260.10 7.52 -202.08	153.38 8.37 -93.05	142.30 8.74 -79.60	103.54 8.39 -45.23	91.34 8.93 -29.55	90.93 9.08 -29.35	67.17 6.71 -21.43	57.60 6.84 -7.21	46.09 5.86 -1.65
PPL PILGRIM_ST_GT2 24217	47.10 5.56 -1.22	40.66 4.29 0.00	39.10 3.62 0.00	39.15 2.97 0.00	39.22 2.94 0.00	41.06 3.80 0.00	45.89 5.02 -1.32	52.45 6.92 -0.01	65.23 6.12 -20.87	87.11 6.02 -43.47	101.54 5.89 -57.13	130.40 7.05 -76.97	160.21 7.75 -100.07	249.27 7.66 -189.17	298.36 7.13 -242.37	260.10 7.52 -202.08	153.38 8.37 -93.05	142.30 8.74 -79.60	103.54 8.39 -45.23	91.34 8.93 -29.55	90.93 9.08 -29.35	67.17 6.71 -21.43	57.60 6.84 -7.21	46.09 5.86 -1.65

PPL_SHRM_GT3 24213	46.59 5.08 -1.19	40.15 3.78 0.01	38.64 3.16 0.00	38.57 2.39 0.00	38.64 2.36 0.00	40.42 3.17 0.00	45.26 4.39 -1.32	51.86 6.33 -0.01	64.74 5.62 -20.87	86.66 5.57 -43.47	101.15 5.51 -57.13	129.98 6.63 -76.97	159.85 7.39 -100.07	248.79 7.18 -189.17	297.88 6.65 -242.37	259.64 7.07 -202.08	153.53 8.52 -93.05	142.51 8.96 -79.60	103.74 8.59 -45.23	91.28 8.88 -29.55	90.82 8.98 -29.35	67.05 6.60 -21.43	57.34 6.58 -7.21	45.63 5.44 -1.61
PPL_SHRM_GT4 24214	46.59 5.08 -1.19	40.15 3.78 0.01	38.64 3.16 0.00	38.57 2.39 0.00	38.64 2.36 0.00	40.42 3.17 0.00	45.26 4.39 -1.32	51.86 6.33 -0.01	64.74 5.62 -20.87	86.66 5.57 -43.47	101.15 5.51 -57.13	129.98 6.63 -76.97	159.85 7.39 -100.07	248.79 7.18 -189.17	297.88 6.65 -242.37	259.64 7.07 -202.08	153.53 8.52 -93.05	142.51 8.96 -79.60	103.74 8.59 -45.23	91.28 8.88 -29.55	90.82 8.98 -29.35	67.05 6.60 -21.43	57.34 6.58 -7.21	45.63 5.44 -1.61
PROJECT___ORANGE 1 24174	40.20 -0.12 0.00	36.15 -0.22 0.00	35.13 -0.35 0.00	35.79 -0.40 0.00	35.88 -0.40 0.00	36.96 -0.30 0.00	39.63 0.08 0.00	45.79 0.27 0.00	43.15 0.34 -4.56	50.44 0.53 -12.29	51.19 0.54 -12.13	53.67 0.70 -6.60	56.30 0.94 -2.96	57.18 1.05 -3.69	54.41 1.03 -4.52	57.04 1.01 -5.54	58.49 0.99 -5.55	58.95 0.97 -4.02	53.39 0.75 -2.73	55.08 0.69 -1.54	54.70 0.68 -1.53	46.00 0.51 -6.47	44.25 0.26 -0.43	38.89 0.19 -0.13
PROJECT___ORANGE 2 24166	40.20 -0.12 0.00	36.15 -0.22 0.00	35.13 -0.35 0.00	35.79 -0.40 0.00	35.88 -0.40 0.00	36.96 -0.30 0.00	39.63 0.08 0.00	45.79 0.27 0.00	43.15 0.34 -4.56	50.44 0.53 -12.29	51.19 0.54 -12.13	53.67 0.70 -6.60	56.30 0.94 -2.96	57.18 1.05 -3.69	54.41 1.03 -4.52	57.04 1.01 -5.54	58.49 0.99 -5.55	58.95 0.97 -4.02	53.39 0.75 -2.73	55.08 0.69 -1.54	54.70 0.68 -1.53	46.00 0.51 -6.47	44.25 0.26 -0.43	38.89 0.19 -0.13
PYRITES___HYD 24023	37.74 -2.58 0.00	34.37 -2.00 0.00	33.75 -1.74 0.00	34.41 -1.77 0.00	34.54 -1.74 0.00	35.39 -1.86 0.00	37.22 -2.33 0.00	41.70 -3.82 0.00	37.61 -2.07 -1.43	39.88 -2.29 -4.56	40.02 -2.54 -4.04	45.00 -3.01 -1.64	49.04 -3.35 0.00	48.93 -3.51 0.00	45.59 -3.27 0.00	46.96 -3.53 0.00	48.48 -3.48 0.00	50.13 -3.83 0.00	46.32 -3.59 0.00	49.15 -3.70 0.00	48.98 -3.52 0.00	38.68 -2.50 -2.15	40.29 -3.27 0.00	36.53 -2.04 0.00
RAMAPO___LBMP 323565	44.23 3.91 0.00	39.17 2.80 0.00	37.90 2.41 0.00	38.47 2.28 0.00	38.57 2.29 0.00	39.90 2.65 0.00	43.07 3.52 0.00	50.57 5.05 0.00	61.69 4.86 -18.59	64.75 4.78 -22.36	83.51 4.85 -40.14	96.52 5.89 -44.26	108.20 6.65 -49.15	120.26 6.61 -61.21	130.01 6.21 -74.94	146.15 6.41 -89.25	147.97 6.60 -89.41	125.58 6.91 -64.71	100.41 6.54 -43.95	84.47 6.82 -24.80	83.92 6.77 -24.66	65.22 5.19 -21.01	56.35 5.79 -7.01	44.33 4.36 -1.39
RANKINE____ 23646	37.58 -2.74 0.00	34.12 -2.25 0.00	32.72 -2.77 0.00	33.44 -2.75 0.00	33.34 -2.94 0.00	34.50 -2.76 0.00	37.46 -2.10 0.00	43.75 -1.78 0.00	42.59 -1.07 -5.42	50.17 -0.53 -13.08	51.81 -0.62 -13.91	54.72 -0.46 -8.81	57.02 -0.94 -5.57	58.75 -0.63 -6.94	57.16 -0.20 -8.50	60.32 -0.30 -10.13	61.59 -0.52 -10.15	60.98 -0.32 -7.34	54.75 -0.15 -4.99	54.82 -0.85 -2.82	54.77 -0.52 -2.80	46.17 -0.23 -7.38	43.69 -0.65 -0.80	36.85 -1.97 -0.24
RAVENSWOOD_GT2_1 24244	44.88 4.56 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.39 3.13 0.00	43.63 4.07 0.00	61.00 5.78 -9.70	62.68 5.43 -19.00	65.54 5.30 -22.62	84.79 5.32 -40.95	98.21 6.45 -45.39	110.14 7.18 -50.56	122.49 7.08 -62.97	132.45 6.50 -77.09	149.07 6.77 -91.81	150.95 7.01 -91.98	127.82 7.28 -66.57	101.97 6.84 -45.22	85.50 7.14 -25.52	85.00 7.14 -25.37	65.88 5.42 -21.43	57.12 6.36 -7.21	44.85 4.86 -1.41
RAVENSWOOD_GT2_2 24245	44.88 4.56 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.39 3.13 0.00	43.63 4.07 0.00	61.00 5.78 -9.70	62.68 5.43 -19.00	65.54 5.30 -22.62	84.79 5.32 -40.95	98.21 6.45 -45.39	110.14 7.18 -50.56	122.49 7.08 -62.97	132.45 6.50 -77.09	149.07 6.77 -91.81	150.95 7.01 -91.98	127.82 7.28 -66.57	101.97 6.84 -45.22	85.50 7.14 -25.52	85.00 7.14 -25.37	65.88 5.42 -21.43	57.12 6.36 -7.21	44.85 4.86 -1.41
RAVENSWOOD_GT2_3 24246	44.88 4.56 0.00	39.72 3.35 0.00	38.39 2.91 0.00	38.90 2.71 0.00	39.01 2.72 0.00	40.42 3.17 0.00	43.67 4.11 0.00	61.05 5.83 -9.70	62.72 5.47 -19.00	65.58 5.34 -22.62	84.82 5.35 -40.95	98.30 6.54 -45.39	110.19 7.23 -50.56	122.54 7.13 -62.97	132.55 6.60 -77.09	149.12 6.82 -91.81	151.01 7.07 -91.98	127.87 7.34 -66.57	102.07 6.94 -45.22	85.61 7.24 -25.52	85.05 7.19 -25.37	65.92 5.46 -21.43	57.16 6.40 -7.21	44.89 4.90 -1.41
RAVENSWOOD_GT2_4 24247	44.88 4.56 0.00	39.72 3.35 0.00	38.39 2.91 0.00	38.90 2.71 0.00	39.01 2.72 0.00	40.42 3.17 0.00	43.67 4.11 0.00	61.05 5.83 -9.70	62.72 5.47 -19.00	65.58 5.34 -22.62	84.82 5.35 -40.95	98.30 6.54 -45.39	110.19 7.23 -50.56	122.54 7.13 -62.97	132.55 6.60 -77.09	149.12 6.82 -91.81	151.01 7.07 -91.98	127.87 7.34 -66.57	102.07 6.94 -45.22	85.61 7.24 -25.52	85.05 7.19 -25.37	65.92 5.46 -21.43	57.16 6.40 -7.21	44.89 4.90 -1.41
RAVENSWOOD_GT3_1 24248	44.88 4.56 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.39 3.13 0.00	43.63 4.07 0.00	61.00 5.78 -9.70	62.68 5.43 -19.00	65.54 5.30 -22.62	84.79 5.32 -40.95	98.26 6.49 -45.39	110.14 7.18 -50.56	122.49 7.08 -62.97	132.50 6.55 -77.09	149.07 6.77 -91.81	150.95 7.01 -91.98	127.82 7.28 -66.57	101.97 6.84 -45.22	85.50 7.14 -25.52	85.00 7.14 -25.37	65.88 5.42 -21.43	57.12 6.36 -7.21	44.85 4.86 -1.41
RAVENSWOOD_GT3_2 24249	44.88 4.56 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.39 3.13 0.00	43.63 4.07 0.00	61.00 5.78 -9.70	62.68 5.43 -19.00	65.54 5.30 -22.62	84.79 5.32 -40.95	98.26 6.49 -45.39	110.14 7.18 -50.56	122.49 7.08 -62.97	132.50 6.55 -77.09	149.07 6.77 -91.81	150.95 7.01 -91.98	127.82 7.28 -66.57	101.97 6.84 -45.22	85.50 7.14 -25.52	85.00 7.14 -25.37	65.88 5.42 -21.43	57.12 6.36 -7.21	44.85 4.86 -1.41
RAVENSWOOD_GT3_3 24250	44.92 4.60 0.00	39.75 3.38 0.00	38.39 2.91 0.00	38.90 2.71 0.00	39.04 2.76 0.00	40.42 3.17 0.00	43.70 4.15 0.00	61.05 5.83 -9.70	62.76 5.51 -19.00	65.62 5.38 -22.62	84.86 5.39 -40.95	98.35 6.59 -45.39	110.24 7.28 -50.56	122.60 7.18 -62.97	132.60 6.65 -77.09	149.17 6.87 -91.81	151.06 7.12 -91.98	127.93 7.39 -66.57	102.07 6.94 -45.22	85.61 7.24 -25.52	85.10 7.24 -25.37	65.96 5.50 -21.43	57.21 6.45 -7.21	44.93 4.94 -1.41
RAVENSWOOD_GT3_4 24251	44.92 4.60 0.00	39.75 3.38 0.00	38.39 2.91 0.00	38.90 2.71 0.00	39.04 2.76 0.00	40.42 3.17 0.00	43.70 4.15 0.00	61.05 5.83 -9.70	62.76 5.51 -19.00	65.62 5.38 -22.62	84.86 5.39 -40.95	98.35 6.59 -45.39	110.24 7.28 -50.56	122.60 7.18 -62.97	132.60 6.65 -77.09	149.17 6.87 -91.81	151.06 7.12 -91.98	127.93 7.39 -66.57	102.07 6.94 -45.22	85.61 7.24 -25.52	85.10 7.24 -25.37	65.96 5.50 -21.43	57.21 6.45 -7.21	44.93 4.94 -1.41
RAVENSWOOD_GT_1 23729	45.05 4.72 -0.01	39.87 3.49 -0.01	38.55 3.05 -0.01	39.05 2.86 0.00	39.15 2.87 0.00	40.50 3.24 0.00	43.82 4.27 0.00	61.09 5.87 -9.70	62.87 5.62 -19.00	65.73 5.49 -22.62	85.03 5.55 -40.97	98.17 6.68 -45.12	110.34 7.39 -50.56	122.44 7.03 -62.97	132.40 6.45 -77.09	149.02 6.72 -91.81	150.90 6.96 -91.98	127.71 7.18 -66.57	102.12 6.99 -45.22	86.46 7.29 -26.31	85.88 7.24 -26.14	66.03 5.54 -21.46	57.34 6.58 -7.21	45.05 5.05 -1.42

RAVENSWOOD_GT_10 24258	44.84 4.52 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.39 3.13 0.00	43.63 4.07 0.00	61.00 5.78 -9.70	62.68 5.43 -19.00	65.54 5.30 -22.62	84.79 5.32 -40.96	98.23 6.49 -45.36	110.14 7.18 -50.56	122.49 7.08 -62.97	132.21 6.25 -77.09	148.82 6.51 -91.81	150.64 6.70 -91.98	127.55 7.01 -66.57	101.97 6.84 -45.22	85.65 7.19 -25.61	85.09 7.14 -25.46	65.88 5.42 -21.43	57.12 6.36 -7.21	44.85 4.86 -1.41
RAVENSWOOD_GT_11 24259	44.84 4.52 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.39 3.13 0.00	43.63 4.07 0.00	61.00 5.78 -9.70	62.68 5.43 -19.00	65.54 5.30 -22.62	84.79 5.32 -40.96	98.23 6.49 -45.36	110.14 7.18 -50.56	122.49 7.08 -62.97	132.21 6.25 -77.09	148.82 6.51 -91.81	150.64 6.70 -91.98	127.55 7.01 -66.57	101.97 6.84 -45.22	85.65 7.19 -25.61	85.09 7.14 -25.46	65.88 5.42 -21.43	57.12 6.36 -7.21	44.85 4.86 -1.41
RAVENSWOOD_GT_4 24252	44.83 4.52 0.00	39.67 3.31 0.00	38.32 2.84 0.00	38.83 2.64 0.00	38.97 2.69 0.00	40.35 3.09 0.00	43.63 4.07 0.00	61.00 5.78 -9.70	62.68 5.43 -19.00	65.50 5.27 -22.62	84.80 5.32 -40.97	98.00 6.45 -45.18	110.14 7.18 -50.56	122.49 7.08 -62.97	132.45 6.50 -77.09	149.02 6.72 -91.81	150.90 6.96 -91.98	127.87 7.34 -66.57	102.02 6.89 -45.22	86.16 7.19 -26.12	85.59 7.14 -25.96	65.90 5.42 -21.45	57.12 6.36 -7.21	44.85 4.86 -1.41
RAVENSWOOD_GT_5 24254	44.83 4.52 0.00	39.67 3.31 0.00	38.32 2.84 0.00	38.83 2.64 0.00	38.97 2.69 0.00	40.35 3.09 0.00	43.63 4.07 0.00	61.00 5.78 -9.70	62.68 5.43 -19.00	65.50 5.27 -22.62	84.80 5.32 -40.97	98.00 6.45 -45.18	110.14 7.18 -50.56	122.49 7.08 -62.97	132.45 6.50 -77.09	149.02 6.72 -91.81	150.90 6.96 -91.98	127.87 7.34 -66.57	102.02 6.89 -45.22	86.16 7.19 -26.12	85.59 7.14 -25.96	65.90 5.42 -21.45	57.12 6.36 -7.21	44.85 4.86 -1.41
RAVENSWOOD_GT_6 24253	44.83 4.52 0.00	39.67 3.31 0.00	38.32 2.84 0.00	38.83 2.64 0.00	38.97 2.69 0.00	40.35 3.09 0.00	43.63 4.07 0.00	61.00 5.78 -9.70	62.68 5.43 -19.00	65.50 5.27 -22.62	84.80 5.32 -40.97	98.00 6.45 -45.18	110.14 7.18 -50.56	122.49 7.08 -62.97	132.45 6.50 -77.09	149.02 6.72 -91.81	150.90 6.96 -91.98	127.87 7.34 -66.57	102.02 6.89 -45.22	86.16 7.19 -26.12	85.59 7.14 -25.96	65.90 5.42 -21.45	57.12 6.36 -7.21	44.85 4.86 -1.41
RAVENSWOOD_GT_7 24255	44.83 4.52 0.00	39.67 3.31 0.00	38.32 2.84 0.00	38.83 2.64 0.00	38.97 2.69 0.00	40.35 3.09 0.00	43.63 4.07 0.00	61.00 5.78 -9.70	62.68 5.43 -19.00	65.50 5.27 -22.62	84.80 5.32 -40.97	98.00 6.45 -45.18	110.14 7.18 -50.56	122.49 7.08 -62.97	132.45 6.50 -77.09	149.02 6.72 -91.81	150.90 6.96 -91.98	127.87 7.34 -66.57	102.02 6.89 -45.22	86.16 7.19 -26.12	85.59 7.14 -25.96	65.90 5.42 -21.45	57.12 6.36 -7.21	44.85 4.86 -1.41
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.84 4.52 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.39 3.13 0.00	43.63 4.07 0.00	61.00 5.78 -9.70	62.68 5.43 -19.00	65.54 5.30 -22.62	84.79 5.32 -40.96	98.23 6.49 -45.36	110.14 7.18 -50.56	122.49 7.08 -62.97	132.21 6.25 -77.09	148.82 6.51 -91.81	150.64 6.70 -91.98	127.55 7.01 -66.57	101.97 6.84 -45.22	85.65 7.19 -25.61	85.09 7.14 -25.46	65.88 5.42 -21.43	57.12 6.36 -7.21	44.85 4.86 -1.41
RAVENSWOOD_GT_9 24257	44.84 4.52 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.39 3.13 0.00	43.63 4.07 0.00	61.00 5.78 -9.70	62.68 5.43 -19.00	65.54 5.30 -22.62	84.79 5.32 -40.96	98.23 6.49 -45.36	110.14 7.18 -50.56	122.49 7.08 -62.97	132.21 6.25 -77.09	148.82 6.51 -91.81	150.64 6.70 -91.98	127.55 7.01 -66.57	101.97 6.84 -45.22	85.65 7.19 -25.61	85.09 7.14 -25.46	65.88 5.42 -21.43	57.12 6.36 -7.21	44.85 4.86 -1.41
RAVENSWOOD____1 23533	45.05 4.72 -0.01	39.87 3.49 -0.01	38.51 3.02 -0.01	39.01 2.82 0.00	39.11 2.83 0.00	40.50 3.24 0.00	43.82 4.27 0.00	61.05 5.83 -9.70	62.83 5.58 -19.00	65.69 5.45 -22.62	84.98 5.51 -40.95	98.40 6.63 -45.39	110.29 7.34 -50.56	122.44 7.03 -62.97	132.40 6.45 -77.09	148.97 6.66 -91.81	150.85 6.91 -91.98	127.71 7.18 -66.57	102.07 6.94 -45.22	85.61 7.24 -25.52	85.05 7.19 -25.37	65.96 5.50 -21.43	57.29 6.53 -7.21	45.05 5.05 -1.42
RAVENSWOOD____2 23534	44.97 4.64 -0.01	39.80 3.42 -0.01	38.44 2.95 -0.01	38.94 2.75 0.00	39.04 2.76 0.00	40.42 3.17 0.00	43.70 4.15 0.00	60.73 5.51 -9.70	62.53 5.28 -19.00	65.39 5.15 -22.62	84.63 5.16 -40.95	97.98 6.21 -45.39	109.82 6.86 -50.56	121.92 6.50 -62.97	131.91 5.96 -77.09	148.51 6.21 -91.81	150.38 6.44 -91.98	127.17 6.64 -66.57	101.62 6.49 -45.22	85.13 6.77 -25.52	84.58 6.72 -25.37	65.61 5.15 -21.43	56.99 6.23 -7.21	44.94 4.94 -1.42
RAVENSWOOD____3 23535	44.88 4.56 0.00	39.68 3.31 0.00	38.36 2.87 0.00	38.86 2.68 0.00	38.97 2.69 0.00	40.39 3.13 0.00	43.67 4.11 0.00	61.00 5.78 -9.70	62.68 5.43 -19.00	65.54 5.30 -22.62	84.79 5.32 -40.95	98.26 6.49 -45.39	110.14 7.18 -50.56	122.49 7.08 -62.97	132.50 6.55 -77.09	149.07 6.77 -91.81	150.95 7.01 -91.98	127.82 7.28 -66.57	101.97 6.84 -45.22	85.56 7.19 -25.52	85.00 7.14 -25.37	65.88 5.42 -21.43	57.12 6.36 -7.21	44.85 4.86 -1.41
RAVENSWOOD____4 23820	45.01 4.68 -0.01	39.83 3.46 -0.01	38.51 3.02 -0.01	39.01 2.82 0.00	39.11 2.83 0.00	40.46 3.20 0.00	43.78 4.23 0.00	61.05 5.83 -9.70	62.79 5.55 -19.00	65.65 5.42 -22.62	84.93 5.47 -40.94	98.62 6.59 -45.66	110.29 7.34 -50.56	122.39 6.97 -62.97	132.35 6.40 -77.09	148.97 6.66 -91.81	150.85 6.91 -91.98	127.66 7.12 -66.57	102.02 6.89 -45.22	84.78 7.19 -24.73	84.24 7.14 -24.61	65.89 5.46 -21.40	57.25 6.49 -7.21	45.01 5.01 -1.42
RCPL_TRUST____DRP 24196	44.88 4.56 0.00	39.72 3.35 0.00	38.36 2.87 0.00	38.90 2.71 0.00	39.01 2.72 0.00	40.42 3.17 0.00	43.70 4.15 0.00	60.47 5.87 -9.08	62.79 5.55 -19.00	65.65 5.42 -22.62	84.94 5.47 -40.95	98.44 6.68 -45.39	110.40 7.44 -50.56	122.75 7.34 -62.97	132.74 6.79 -77.09	149.37 7.07 -91.81	151.21 7.27 -91.98	128.14 7.61 -66.57	102.22 7.09 -45.22	85.72 7.35 -25.52	85.21 7.35 -25.37	66.00 5.54 -21.43	57.16 6.40 -7.21	44.89 4.90 -1.41
RENSSELAER____COGEN 23796	42.78 2.46 0.00	38.19 1.82 0.00	37.12 1.63 0.00	37.81 1.63 0.00	37.95 1.67 0.00	39.08 1.83 0.00	40.86 1.31 0.00	46.98 1.46 0.00	45.91 1.84 -5.83	53.46 1.47 -14.38	55.27 1.69 -15.06	57.54 1.90 -9.27	60.27 2.31 -5.57	61.58 2.20 -6.93	59.36 2.00 -8.49	62.75 2.22 -10.04	64.51 2.49 -10.06	63.78 2.54 -7.28	57.16 2.30 -4.94	58.07 2.43 -2.79	57.47 2.20 -2.77	48.63 1.64 -7.97	45.95 1.61 -0.79	41.74 1.47 -1.70
REVERE_CPPR_DRP 24186	41.29 0.97 0.00	37.13 0.76 0.00	36.02 0.53 0.00	36.73 0.54 0.00	36.83 0.54 0.00	37.93 0.67 0.00	40.66 1.11 0.00	47.16 1.64 0.00	44.35 1.68 -4.43	52.11 1.77 -12.73	52.41 1.85 -12.05	54.60 2.32 -5.91	56.83 2.62 -1.81	57.38 2.67 -2.26	54.07 2.44 -2.77	56.55 2.68 -3.39	58.00 2.65 -3.39	59.17 2.75 -2.45	53.93 2.35 -1.67	56.17 2.38 -0.94	55.79 2.36 -0.94	47.28 1.83 -6.42	45.39 1.57 -0.27	39.86 1.23 -0.05
RIVERBAY____ 323610	45.01 4.68 -0.01	39.87 3.49 -0.01	38.54 3.05 -0.01	39.01 2.82 0.00	39.15 2.87 0.00	40.42 3.17 0.00	43.70 4.15 0.01	51.31 5.74 -0.05	62.75 5.51 -19.00	65.65 5.42 -22.61	84.93 5.47 -40.95	98.39 6.63 -45.38	110.28 7.34 -50.56	122.43 7.03 -62.96	132.35 6.40 -77.08	148.96 6.66 -91.80	150.84 6.91 -91.97	127.70 7.18 -66.56	102.11 6.99 -45.21	85.65 7.29 -25.51	85.10 7.24 -25.36	65.99 5.54 -21.42	57.29 6.53 -7.20	45.01 5.01 -1.42

ROCHESTER_9_IC 23652	39.88 -0.44 0.00	36.04 -0.33 0.00	34.81 -0.67 0.00	35.54 -0.65 0.00	35.49 -0.80 0.00	36.70 -0.56 0.00	39.63 0.08 0.00	46.02 0.50 0.00	43.90 0.73 -4.93	51.46 1.17 -12.67	52.62 1.19 -12.91	55.62 1.72 -7.53	58.31 1.89 -4.03	59.67 2.20 -5.02	57.31 2.30 -6.15	60.22 2.37 -7.35	61.56 2.23 -7.37	61.67 2.37 -5.33	55.63 2.10 -3.62	56.64 1.74 -2.04	56.36 1.84 -2.03	47.25 1.37 -6.86	45.18 1.05 -0.58	38.91 0.15 -0.18
ROSETON___1 23587	43.87 3.55 0.00	38.95 2.58 0.00	37.72 2.24 0.00	38.32 2.14 0.00	38.42 2.14 0.00	39.72 2.46 0.00	42.72 3.16 0.00	50.07 4.55 0.00	61.88 4.47 -19.16	64.66 4.33 -22.72	84.13 4.35 -41.26	97.48 5.29 -45.82	109.41 5.92 -51.09	121.95 5.87 -63.63	132.18 5.42 -77.90	148.87 5.60 -92.77	150.72 5.82 -92.95	127.33 6.10 -67.27	101.35 5.74 -45.69	84.71 6.08 -25.78	84.16 6.04 -25.64	65.18 4.57 -21.59	56.06 5.23 -7.28	43.96 3.97 -1.41
ROSETON___2 23588	43.87 3.55 0.00	38.95 2.58 0.00	37.72 2.24 0.00	38.32 2.14 0.00	38.42 2.14 0.00	39.72 2.46 0.00	42.72 3.16 0.00	50.07 4.55 0.00	61.88 4.47 -19.16	64.66 4.33 -22.72	84.13 4.35 -41.26	97.48 5.29 -45.82	109.41 5.92 -51.09	121.95 5.87 -63.63	132.18 5.42 -77.90	148.87 5.60 -92.77	150.72 5.82 -92.95	127.33 6.10 -67.27	101.35 5.74 -45.69	84.71 6.08 -25.78	84.16 6.04 -25.64	65.18 4.57 -21.59	56.06 5.23 -7.28	43.96 3.97 -1.41
RUSSELL___1 23602	41.01 0.69 0.00	36.99 0.62 0.00	35.73 0.25 0.00	36.44 0.25 0.00	36.39 0.11 0.00	37.70 0.45 0.00	40.90 1.34 0.00	47.52 2.00 0.00	45.23 2.07 -4.92	52.84 2.56 -12.66	54.10 2.70 -12.89	57.44 3.57 -7.50	60.38 3.98 -4.00	61.78 4.35 -4.98	59.26 4.30 -6.10	62.28 4.49 -7.30	63.68 4.42 -7.31	63.84 4.59 -5.29	57.65 4.14 -3.59	58.79 3.91 -2.03	58.50 3.99 -2.02	48.88 3.00 -6.85	46.70 2.57 -0.57	40.18 1.43 -0.18
RUSSELL___2 23532	41.01 0.69 0.00	36.99 0.62 0.00	35.73 0.25 0.00	36.44 0.25 0.00	36.39 0.11 0.00	37.70 0.45 0.00	40.90 1.34 0.00	47.52 2.00 0.00	45.23 2.07 -4.92	52.84 2.56 -12.66	54.10 2.70 -12.89	57.44 3.57 -7.50	60.38 3.98 -4.00	61.78 4.35 -4.98	59.26 4.30 -6.10	62.28 4.49 -7.30	63.68 4.42 -7.31	63.84 4.59 -5.29	57.65 4.14 -3.59	58.79 3.91 -2.03	58.50 3.99 -2.02	48.88 3.00 -6.85	46.70 2.57 -0.57	40.18 1.43 -0.18
RUSSELL___3 23549	40.08 -0.24 0.00	36.19 -0.18 0.00	34.95 -0.53 0.00	35.68 -0.51 0.00	35.63 -0.65 0.00	36.85 -0.41 0.00	39.87 0.32 0.00	46.29 0.77 0.00	44.13 0.96 -4.93	51.68 1.39 -12.67	52.89 1.46 -12.91	55.94 2.04 -7.52	58.68 2.25 -4.03	60.03 2.57 -5.02	57.65 2.73 -6.14	60.57 2.73 -7.35	61.97 2.65 -7.36	62.09 2.81 -5.33	56.03 2.50 -3.62	57.06 2.17 -2.04	56.83 2.31 -2.03	47.60 1.72 -6.86	45.48 1.35 -0.58	39.14 0.39 -0.18
RUSSELL___4 23556	40.97 0.65 0.00	36.95 0.58 0.00	35.70 0.21 0.00	36.44 0.25 0.00	36.39 0.11 0.00	37.70 0.45 0.00	40.86 1.31 0.00	47.48 1.96 0.00	45.19 2.03 -4.92	52.80 2.52 -12.66	54.06 2.66 -12.89	57.44 3.57 -7.50	60.32 3.93 -4.00	61.73 4.30 -4.98	59.21 4.25 -6.10	62.23 4.44 -7.30	63.68 4.42 -7.31	63.78 4.53 -5.29	57.60 4.09 -3.59	58.74 3.86 -2.03	58.44 3.94 -2.02	48.84 2.97 -6.85	46.70 2.57 -0.57	40.14 1.39 -0.18
RUSSELL___STATION 23914	40.08 -0.24 0.00	36.19 -0.18 0.00	34.95 -0.53 0.00	35.68 -0.51 0.00	35.63 -0.65 0.00	36.85 -0.41 0.00	39.87 0.32 0.00	46.29 0.77 0.00	44.13 0.96 -4.93	51.68 1.39 -12.67	52.89 1.46 -12.91	55.94 2.04 -7.52	58.68 2.25 -4.03	60.03 2.57 -5.02	57.65 2.64 -6.14	60.57 2.73 -7.35	61.97 2.65 -7.36	62.09 2.81 -5.33	56.03 2.50 -3.62	57.06 2.17 -2.04	56.83 2.31 -2.03	47.60 1.72 -6.86	45.48 1.35 -0.58	39.14 0.39 -0.18
S SALMON___HYD 24043	39.72 -0.60 0.00	35.75 -0.62 0.00	34.70 -0.78 0.00	35.39 -0.80 0.00	35.49 -0.80 0.00	36.55 -0.71 0.00	39.24 -0.32 0.00	45.29 -0.23 0.00	42.36 -0.08 -4.19	49.08 -0.04 -11.50	49.69 -0.04 -11.22	52.31 0.00 -5.94	54.90 0.05 -2.45	55.60 0.10 -3.05	52.70 0.10 -3.74	55.24 0.15 -4.60	56.67 0.10 -4.61	57.40 0.11 -3.33	52.23 0.05 -2.26	54.24 0.11 -1.28	53.92 0.16 -1.27	45.16 0.16 -5.98	43.70 -0.22 -0.36	38.48 -0.19 -0.10
SELKIRK___I 23801	42.34 2.02 0.00	37.79 1.42 0.00	36.76 1.28 0.00	37.45 1.27 0.00	37.59 1.31 0.00	38.63 1.38 0.00	40.62 1.07 0.00	46.98 1.46 0.00	45.39 1.76 -5.39	53.20 1.47 -14.11	54.30 1.58 -14.20	56.30 1.85 -8.07	58.55 2.10 -4.07	59.50 1.99 -5.06	56.92 1.86 -6.20	59.82 2.02 -7.31	61.46 2.18 -7.32	61.58 2.32 -5.30	55.71 2.20 -3.60	57.21 2.33 -2.03	56.72 2.20 -2.02	48.23 1.68 -7.52	45.91 1.79 -0.57	41.76 1.50 -1.68
SELKIRK___II 23799	42.10 1.77 0.00	37.61 1.24 0.00	36.58 1.10 0.00	37.27 1.09 0.00	37.41 1.12 0.00	38.49 1.23 0.00	40.42 0.87 0.00	46.66 1.14 0.00	45.19 1.53 -5.41	52.98 1.24 -14.13	54.15 1.39 -14.25	56.08 1.58 -8.13	58.37 1.83 -4.14	59.33 1.73 -5.16	56.79 1.61 -6.32	59.66 1.72 -7.45	61.35 1.92 -7.47	61.36 2.00 -5.40	55.43 1.85 -3.67	56.93 2.01 -2.07	56.39 1.84 -2.06	47.94 1.37 -7.55	45.58 1.44 -0.58	41.46 1.20 -1.69
SENECA OSWGO___HYD 24041	39.84 -0.48 0.00	35.82 -0.55 0.00	34.85 -0.64 0.00	35.50 -0.69 0.00	35.59 -0.69 0.00	36.66 -0.60 0.00	39.28 -0.28 0.00	45.25 -0.27 0.00	42.32 -0.19 -4.27	49.14 -0.08 -11.59	49.83 -0.08 -11.39	52.41 -0.09 -6.13	55.11 0.05 -2.67	55.92 0.16 -3.32	53.07 0.15 -4.07	55.67 0.20 -4.98	57.10 0.16 -4.99	57.68 0.11 -3.61	52.32 -0.05 -2.45	54.13 -0.11 -1.38	53.82 -0.05 -1.38	45.06 -0.04 -6.07	43.64 -0.30 -0.39	38.50 -0.19 -0.12
SENECA___ENERGY 23797	40.16 -0.16 0.00	36.22 -0.15 0.00	35.09 -0.39 0.00	35.75 -0.43 0.00	35.81 -0.47 0.00	36.92 -0.34 0.00	39.71 0.16 0.00	46.02 0.50 0.00	43.88 0.69 -4.94	51.13 1.02 -12.50	52.43 1.04 -12.87	55.35 1.30 -7.68	58.39 1.68 -4.32	59.72 1.89 -5.38	57.31 1.86 -6.59	60.23 1.87 -7.87	61.66 1.82 -7.88	61.55 1.89 -5.70	55.39 1.60 -3.87	56.47 1.43 -2.19	56.19 1.52 -2.17	47.01 1.13 -6.85	44.91 0.74 -0.62	39.07 0.31 -0.19
SHOEMAKER___GT 23640	43.99 3.67 0.00	39.10 2.73 0.00	37.86 2.38 0.00	38.47 2.28 0.00	38.57 2.29 0.00	39.86 2.61 0.00	42.91 3.36 0.00	50.39 4.87 0.00	61.13 5.01 -17.87	64.49 4.97 -21.91	82.29 5.05 -38.73	94.70 6.03 -42.29	105.97 6.86 -46.71	117.53 6.92 -58.17	126.52 6.45 -71.21	141.85 6.56 -84.80	143.72 6.81 -84.96	122.68 7.23 -61.49	98.42 6.74 -41.76	83.66 7.24 -23.57	83.11 7.19 -23.43	64.72 5.42 -20.27	56.13 5.92 -6.66	44.29 4.36 -1.35
SHOREHAM_IC_1 23715	46.59 5.08 -1.19	40.15 3.78 0.01	38.64 3.16 0.00	38.57 2.39 0.00	38.64 2.36 0.00	40.42 3.17 0.00	45.26 4.39 -1.32	51.86 6.33 -0.01	64.74 5.62 -20.87	86.66 5.57 -43.47	101.15 5.51 -57.13	129.98 6.63 -76.97	159.85 7.39 -100.07	248.79 7.18 -189.17	297.88 6.65 -242.37	259.64 7.07 -202.08	153.53 8.52 -93.05	142.51 8.96 -79.60	103.74 8.59 -45.23	91.28 8.88 -29.55	90.82 8.98 -29.35	67.05 6.60 -21.43	57.34 6.58 -7.21	45.63 5.44 -1.61
SHOREHAM_IC_2 23716	46.59 5.08 -1.19	40.15 3.78 0.01	38.64 3.16 0.00	38.57 2.39 0.00	38.64 2.36 0.00	40.42 3.17 0.00	45.26 4.39 -1.32	51.86 6.33 -0.01	64.74 5.62 -20.87	86.66 5.57 -43.47	101.15 5.51 -57.13	129.98 6.63 -76.97	159.85 7.39 -100.07	248.79 7.18 -189.17	297.88 6.65 -242.37	259.64 7.07 -202.08	153.53 8.52 -93.05	142.51 8.96 -79.60	103.74 8.59 -45.23	91.28 8.88 -29.55	90.82 8.98 -29.35	67.05 6.60 -21.43	57.34 6.58 -7.21	45.63 5.44 -1.61

SISSONVILLE____ 23735	37.58 -2.74 0.00	34.26 -2.11 0.00	33.64 -1.85 0.00	34.27 -1.92 0.00	34.40 -1.89 0.00	35.24 -2.01 0.00	37.02 -2.53 0.00	41.38 -4.14 0.00	37.30 -2.41 -1.47	39.65 -2.63 -4.66	39.77 -2.89 -4.14	44.62 -3.43 -1.68	48.57 -3.82 0.00	48.40 -4.04 0.00	45.15 -3.71 0.00	46.50 -3.99 0.00	48.01 -3.95 0.00	49.64 -4.32 0.00	45.92 -3.99 0.00	48.73 -4.12 0.00	48.56 -3.94 0.00	38.46 -2.77 -2.21	40.03 -3.53 0.00	36.38 -2.20 0.00
SITHE_IND_GS1 24169	39.40 -0.93 0.00	35.50 -0.87 0.00	34.53 -0.96 0.00	35.21 -0.98 0.00	35.30 -0.98 0.00	36.32 -0.93 0.00	38.76 -0.79 0.00	44.57 -0.96 0.00	41.42 -0.84 -4.02	48.05 -0.75 -11.18	48.55 -0.77 -10.81	51.09 -0.88 -5.60	53.54 -1.00 -2.15	54.17 -0.94 -2.67	51.31 -0.83 -3.27	53.58 -0.86 -3.94	54.97 -0.94 -3.95	55.85 -0.97 -2.86	50.91 -0.95 -1.94	52.89 -1.06 -1.10	52.53 -1.05 -1.09	44.00 -0.78 -5.75	42.90 -0.96 -0.31	38.01 -0.66 -0.09
SITHE_IND_GS2 24170	39.40 -0.93 0.00	35.50 -0.87 0.00	34.53 -0.96 0.00	35.21 -0.98 0.00	35.30 -0.98 0.00	36.32 -0.93 0.00	38.76 -0.79 0.00	44.57 -0.96 0.00	41.42 -0.84 -4.02	48.05 -0.75 -11.18	48.55 -0.77 -10.81	51.09 -0.88 -5.60	53.54 -1.00 -2.15	54.17 -0.94 -2.67	51.31 -0.83 -3.27	53.58 -0.86 -3.94	54.97 -0.94 -3.95	55.85 -0.97 -2.86	50.91 -0.95 -1.94	52.89 -1.06 -1.10	52.53 -1.05 -1.09	44.00 -0.78 -5.75	42.90 -0.96 -0.31	38.01 -0.66 -0.09
SITHE_IND_GS3 24171	39.40 -0.93 0.00	35.50 -0.87 0.00	34.53 -0.96 0.00	35.21 -0.98 0.00	35.30 -0.98 0.00	36.32 -0.93 0.00	38.76 -0.79 0.00	44.57 -0.96 0.00	41.42 -0.84 -4.02	48.05 -0.75 -11.18	48.55 -0.77 -10.81	51.09 -0.88 -5.60	53.54 -1.00 -2.15	54.17 -0.94 -2.67	51.31 -0.83 -3.27	53.58 -0.86 -3.94	54.97 -0.94 -3.95	55.85 -0.97 -2.86	50.91 -0.95 -1.94	52.89 -1.06 -1.10	52.53 -1.05 -1.09	44.00 -0.78 -5.75	42.90 -0.96 -0.31	38.01 -0.66 -0.09
SITHE_IND_GS4 24172	39.40 -0.93 0.00	35.50 -0.87 0.00	34.53 -0.96 0.00	35.21 -0.98 0.00	35.30 -0.98 0.00	36.32 -0.93 0.00	38.76 -0.79 0.00	44.57 -0.96 0.00	41.42 -0.84 -4.02	48.05 -0.75 -11.18	48.55 -0.77 -10.81	51.09 -0.88 -5.60	53.54 -1.00 -2.15	54.17 -0.94 -2.67	51.31 -0.83 -3.27	53.58 -0.86 -3.94	54.97 -0.94 -3.95	55.85 -0.97 -2.86	50.91 -0.95 -1.94	52.89 -1.06 -1.10	52.53 -1.05 -1.09	44.00 -0.78 -5.75	42.90 -0.96 -0.31	38.01 -0.66 -0.09
SITHE____BATAVIA 24024	38.67 -1.65 0.00	35.02 -1.35 0.00	33.64 -1.85 0.00	34.38 -1.81 0.00	34.29 -2.00 0.00	35.54 -1.71 0.00	38.64 -0.91 0.00	44.57 -0.96 0.00	43.18 -0.31 -5.24	50.81 0.26 -12.93	52.33 0.27 -13.54	55.36 0.65 -8.33	57.71 0.31 -5.00	59.41 0.73 -6.23	57.51 1.03 -7.63	60.45 0.86 -9.10	62.37 1.30 -9.12	62.07 1.51 -6.60	55.85 1.45 -4.48	56.33 0.95 -2.53	56.16 1.15 -2.51	47.19 0.98 -7.19	44.79 0.52 -0.71	37.93 -0.85 -0.20
SITHE____INDEPEND 23800	39.40 -0.93 0.00	35.50 -0.87 0.00	34.53 -0.96 0.00	35.21 -0.98 0.00	35.30 -0.98 0.00	36.32 -0.93 0.00	38.76 -0.79 0.00	44.57 -0.96 0.00	41.42 -0.84 -4.02	48.05 -0.75 -11.18	48.55 -0.77 -10.81	51.09 -0.88 -5.60	53.54 -1.00 -2.15	54.17 -0.94 -2.67	51.31 -0.83 -3.27	53.58 -0.86 -3.94	54.97 -0.94 -3.95	55.85 -0.97 -2.86	50.91 -0.95 -1.94	52.89 -1.06 -1.10	52.53 -1.05 -1.09	44.00 -0.78 -5.75	42.90 -0.96 -0.31	38.01 -0.66 -0.09
SITHE____MASSENA 23902	38.59 -1.73 0.00	35.17 -1.20 0.00	34.56 -0.92 0.00	35.28 -0.90 0.00	35.38 -0.91 0.00	36.18 -1.08 0.00	37.97 -1.58 0.00	42.65 -2.87 0.00	37.75 -1.57 -1.07	39.30 -1.73 -3.41	39.66 -1.89 -3.03	45.37 -2.23 -1.23	49.98 -2.41 0.00	49.98 -2.46 0.00	46.52 -2.35 0.00	47.92 -2.58 0.00	49.41 -2.55 0.00	51.21 -2.75 0.00	47.37 -2.55 0.00	50.32 -2.54 0.00	50.02 -2.47 0.00	38.84 -1.80 -1.61	41.38 -2.18 0.00	37.26 -1.31 0.00
SITHE____OGDNSBRG 24021	38.55 -1.77 0.00	35.13 -1.24 0.00	34.49 -0.99 0.00	35.21 -0.98 0.00	35.34 -0.94 0.00	36.14 -1.12 0.00	38.01 -1.54 0.00	42.61 -2.91 0.00	38.18 -1.34 -1.27	40.15 -1.50 -4.04	40.41 -1.69 -3.58	45.88 -1.95 -1.45	50.19 -2.20 0.00	50.14 -2.31 0.00	46.66 -2.20 0.00	48.12 -2.37 0.00	49.62 -2.34 0.00	51.42 -2.54 0.00	47.57 -2.35 0.00	50.47 -2.38 0.00	50.23 -2.26 0.00	39.34 -1.60 -1.91	41.38 -2.18 0.00	37.34 -1.23 0.00
SITHE____STERLING 23777	41.05 0.73 0.00	36.92 0.55 0.00	35.84 0.35 0.00	36.55 0.36 0.00	36.65 0.36 0.00	37.74 0.48 0.00	40.42 0.87 0.00	46.84 1.32 0.00	44.10 1.34 -4.52	51.96 1.47 -12.87	52.27 1.50 -12.25	54.38 1.90 -6.11	56.55 2.15 -2.01	57.20 2.26 -2.51	53.98 2.05 -3.07	56.47 2.22 -3.76	57.96 2.23 -3.77	58.95 2.27 -2.73	53.71 1.95 -1.85	55.85 1.96 -1.04	55.47 1.94 -1.04	47.04 1.48 -6.53	45.11 1.26 -0.30	39.64 1.00 -0.06
SOUTH CAIRO____GT 23612	44.88 4.56 0.00	39.93 3.56 0.00	38.71 3.23 0.00	39.33 3.15 0.00	39.48 3.19 0.00	40.72 3.46 0.00	43.63 4.07 0.00	51.39 5.87 0.00	57.42 5.62 -13.55	62.32 5.49 -19.21	74.45 5.70 -30.23	83.25 6.45 -30.43	91.76 7.44 -31.93	99.76 7.55 -39.77	104.53 6.99 -48.68	115.46 7.02 -57.95	117.40 7.38 -58.06	103.97 7.99 -42.02	85.69 7.24 -28.54	77.31 8.35 -16.11	76.64 8.14 -16.01	60.89 6.01 -15.86	54.46 6.36 -4.55	44.70 4.59 -1.54
SOUTH HAMPTN____IC 23720	47.19 5.69 -1.18	40.66 4.29 0.01	39.14 3.65 0.00	39.04 2.86 0.00	39.08 2.79 0.00	40.91 3.65 0.00	45.93 5.06 -1.32	52.77 7.24 -0.01	65.69 6.58 -20.87	87.67 6.58 -43.47	102.23 6.59 -57.13	131.23 7.88 -76.97	161.31 8.85 -100.07	249.84 8.23 -189.17	298.90 7.67 -242.37	260.70 8.13 -202.08	155.14 10.13 -93.05	144.19 10.63 -79.60	105.23 10.08 -45.23	92.82 10.41 -29.55	92.29 10.45 -29.35	68.07 7.61 -21.43	58.30 7.53 -7.21	46.28 6.09 -1.61
SOUTHOLD____IC 23719	50.70 9.19 -1.18	43.64 7.27 0.01	41.91 6.42 0.00	41.72 5.54 0.00	41.69 5.41 0.00	43.66 6.41 0.00	49.18 8.31 -1.32	56.82 11.29 -0.01	69.36 10.25 -20.87	91.55 10.46 -43.47	106.24 10.59 -57.13	136.10 12.75 -76.97	166.97 14.51 -100.07	253.72 12.11 -189.17	302.57 11.34 -242.37	264.44 11.87 -202.08	161.48 16.47 -93.05	150.93 17.38 -79.60	111.52 16.37 -45.23	99.32 16.91 -29.55	98.70 16.85 -29.35	72.64 12.18 -21.43	62.83 12.06 -7.21	49.68 9.49 -1.61
ST LAWRENCE____ 23600	38.59 -1.73 0.00	35.21 -1.16 0.00	34.60 -0.89 0.00	35.28 -0.90 0.00	35.41 -0.87 0.00	36.18 -1.08 0.00	37.93 -1.62 0.00	42.97 -2.55 0.00	37.52 -1.68 -0.96	38.97 -1.69 -3.05	39.45 -1.77 -2.71	45.38 -2.09 -1.10	50.04 -2.36 0.00	50.08 -2.36 0.00	46.62 -2.25 0.00	48.12 -2.37 0.00	49.52 -2.44 0.00	51.37 -2.59 0.00	47.57 -2.35 0.00	50.47 -2.38 0.00	50.13 -2.36 0.00	38.71 -1.76 -1.44	41.59 -1.96 0.00	37.15 -1.43 0.00
STATION 5_MISC_HYD 23604	40.81 0.48 0.00	36.77 0.40 0.00	35.45 -0.04 0.00	36.19 0.00 0.00	36.18 -0.11 0.00	37.55 0.30 0.00	40.74 1.19 0.00	47.48 1.96 0.00	45.30 2.14 -4.92	52.98 2.71 -12.66	54.44 3.04 -12.88	57.94 4.08 -7.49	60.89 4.51 -3.99	62.24 4.82 -4.97	59.59 4.64 -6.09	62.57 4.80 -7.28	63.93 4.68 -7.29	64.10 4.86 -5.28	57.89 4.39 -3.59	59.00 4.12 -2.02	58.97 4.46 -2.01	49.31 3.43 -6.85	46.91 2.79 -0.57	40.14 1.39 -0.17
STEEL____WIND 323596	37.62 -2.70 0.00	34.12 -2.25 0.00	32.75 -2.73 0.00	33.44 -2.75 0.00	33.34 -2.94 0.00	34.54 -2.72 0.00	37.46 -2.10 0.00	43.79 -1.73 0.00	42.63 -1.03 -5.42	50.21 -0.49 -13.08	51.85 -0.58 -13.91	54.76 -0.42 -8.81	57.08 -0.89 -5.57	58.81 -0.58 -6.94	57.21 -0.15 -8.50	60.37 -0.25 -10.13	61.64 -0.47 -10.15	61.04 -0.27 -7.34	54.80 -0.10 -4.99	54.88 -0.79 -2.82	54.82 -0.47 -2.80	46.21 -0.20 -7.38	43.74 -0.61 -0.80	36.89 -1.93 -0.24

STEUBEN_REC_LFGE 323667	40.36 0.04 0.00	36.37 0.00 0.00	35.02 -0.46 0.00	35.68 -0.51 0.00	35.70 -0.58 0.00	37.03 -0.22 0.00	40.30 0.75 0.00	47.11 1.59 0.00	45.88 1.72 -5.92	53.36 2.29 -13.45	55.69 2.27 -14.91	59.48 2.97 -10.14	63.21 3.62 -7.20	65.40 3.99 -8.97	63.71 3.86 -10.98	67.56 3.84 -13.23	68.96 3.74 -13.26	67.55 3.99 -9.60	59.98 3.54 -6.52	59.70 3.17 -3.68	59.56 3.41 -3.66	49.64 2.69 -7.92	46.64 2.05 -1.04	39.63 0.73 -0.32
STONY__BROOK 24151	47.48 5.97 -1.19	40.95 4.58 0.01	39.35 3.87 0.00	39.30 3.11 0.00	39.37 3.08 0.00	41.17 3.91 0.00	46.05 5.18 -1.32	52.63 7.10 -0.01	64.89 5.78 -20.87	86.73 5.64 -43.47	101.31 5.66 -57.13	130.17 6.82 -76.97	160.06 7.60 -100.07	249.06 7.45 -189.17	298.17 6.94 -242.37	259.95 7.37 -202.08	153.84 8.83 -93.05	142.84 9.28 -79.60	103.98 8.84 -45.23	91.55 9.14 -29.55	91.08 9.24 -29.35	67.21 6.75 -21.43	57.69 6.92 -7.21	46.33 6.13 -1.62
STURGEON_POOL_HYD 23609	45.48 5.16 0.00	40.37 4.00 0.00	39.00 3.51 0.00	39.59 3.40 0.00	39.69 3.41 0.00	41.06 3.80 0.00	44.50 4.94 0.00	52.58 7.06 0.00	61.89 6.43 -17.22	65.52 6.39 -21.50	82.55 6.59 -37.45	94.58 7.70 -40.50	105.57 8.70 -44.48	116.75 8.92 -55.39	124.93 8.26 -67.81	139.72 8.48 -80.75	141.58 8.73 -80.90	121.90 9.39 -58.55	98.32 8.64 -39.77	85.07 9.78 -22.44	84.51 9.71 -22.31	65.85 7.22 -19.61	57.82 7.93 -6.34	45.77 5.75 -1.44
SYRACUSE__ENERGY_ST1 323597	40.28 -0.04 0.00	36.26 -0.11 0.00	35.20 -0.28 0.00	35.90 -0.29 0.00	35.99 -0.29 0.00	37.03 -0.22 0.00	39.67 0.12 0.00	45.84 0.32 0.00	43.21 0.34 -4.62	50.28 0.53 -12.13	51.21 0.50 -12.19	53.88 0.60 -6.90	56.68 0.84 -3.45	57.68 0.94 -4.29	55.05 0.93 -5.26	57.70 1.01 -6.20	59.16 0.99 -6.21	59.43 0.97 -4.49	53.72 0.75 -3.05	55.26 0.69 -1.72	54.94 0.73 -1.71	46.05 0.55 -6.48	44.34 0.30 -0.49	38.95 0.23 -0.15
SYRACUSE__ENERGY_ST2 323598	40.28 -0.04 0.00	36.26 -0.11 0.00	35.20 -0.28 0.00	35.90 -0.29 0.00	35.99 -0.29 0.00	37.03 -0.22 0.00	39.67 0.12 0.00	45.84 0.32 0.00	43.21 0.34 -4.62	50.28 0.53 -12.13	51.21 0.50 -12.19	53.88 0.60 -6.90	56.68 0.84 -3.45	57.68 0.94 -4.29	55.05 0.93 -5.26	57.70 1.01 -6.20	59.16 0.99 -6.21	59.43 0.97 -4.49	53.72 0.75 -3.05	55.26 0.69 -1.72	54.94 0.73 -1.71	46.05 0.55 -6.48	44.34 0.30 -0.49	38.95 0.23 -0.15
SYRACUSE__POWER 24017	40.28 -0.04 0.00	36.22 -0.15 0.00	35.20 -0.28 0.00	35.86 -0.33 0.00	35.96 -0.33 0.00	37.03 -0.22 0.00	39.71 0.16 0.00	45.89 0.36 0.00	43.33 0.42 -4.66	50.56 0.64 -12.30	51.49 0.65 -12.31	54.08 0.79 -6.92	56.83 1.05 -3.39	57.82 1.15 -4.22	55.16 1.12 -5.17	57.86 1.11 -6.26	59.32 1.09 -6.27	59.63 1.13 -4.54	53.85 0.85 -3.08	55.39 0.79 -1.74	55.06 0.84 -1.73	46.21 0.62 -6.56	44.44 0.39 -0.49	38.99 0.27 -0.15
UNION__PROCESSING_DRP 323587	39.44 -0.89 0.00	35.64 -0.73 0.00	34.45 -1.03 0.00	35.14 -1.05 0.00	35.12 -1.16 0.00	36.29 -0.97 0.00	39.20 -0.36 0.00	45.48 -0.05 0.00	43.41 0.23 -4.94	50.93 0.64 -12.68	52.10 0.65 -12.93	54.94 1.02 -7.55	57.50 1.05 -4.06	58.87 1.36 -5.06	56.52 1.47 -6.19	59.46 1.57 -7.40	60.78 1.40 -7.42	60.84 1.51 -5.37	54.91 1.35 -3.65	55.92 1.00 -2.06	55.64 1.10 -2.05	46.75 0.86 -6.87	44.61 0.48 -0.58	38.45 -0.31 -0.18
UPPER HUDSON__HYD 24058	40.77 0.44 0.00	36.33 -0.04 0.00	35.31 -0.18 0.00	35.86 -0.33 0.00	36.03 -0.25 0.00	37.18 -0.07 0.00	39.71 0.16 0.00	46.07 0.55 0.00	45.36 1.19 -5.93	52.69 0.64 -14.43	54.63 0.85 -15.26	56.87 0.93 -9.57	59.50 1.15 -5.95	60.69 0.84 -7.41	58.72 0.78 -9.07	61.93 0.71 -10.73	63.70 0.99 -10.75	62.61 0.86 -7.78	55.95 0.75 -5.29	57.10 1.27 -2.98	56.51 1.05 -2.97	47.80 0.70 -8.07	44.74 0.35 -0.84	40.93 0.62 -1.73
UPPER RAQUET__HYD 24056	37.58 -2.74 0.00	34.26 -2.11 0.00	33.64 -1.85 0.00	34.27 -1.92 0.00	34.40 -1.89 0.00	35.24 -2.01 0.00	37.02 -2.53 0.00	41.38 -4.14 0.00	37.30 -2.41 -1.47	39.65 -2.63 -4.66	39.77 -2.89 -4.14	44.62 -3.43 -1.68	48.57 -3.82 0.00	48.40 -4.04 0.00	45.15 -3.71 0.00	46.50 -3.99 0.00	48.01 -3.95 0.00	49.64 -4.32 0.00	45.92 -3.99 0.00	48.73 -4.12 0.00	48.56 -3.94 0.00	38.46 -2.77 -2.21	40.03 -3.53 0.00	36.38 -2.20 0.00
VISCHER__FERRY HYD 24020	42.94 2.62 0.00	38.33 1.96 0.00	37.26 1.77 0.00	37.89 1.70 0.00	38.06 1.78 0.00	39.23 1.97 0.00	41.33 1.78 0.00	47.66 2.14 0.00	46.60 2.52 -5.83	53.99 1.99 -14.38	55.85 2.27 -15.06	58.30 2.64 -9.28	61.17 3.20 -5.58	62.38 2.99 -6.95	60.11 2.74 -8.51	63.54 2.98 -10.06	65.42 3.38 -10.08	64.66 3.40 -7.30	57.97 3.09 -4.96	58.98 3.33 -2.80	58.32 3.04 -2.78	49.26 2.26 -7.97	46.52 2.18 -0.79	42.36 2.08 -1.71
WADING RIVER_IC_1 23522	46.67 5.16 -1.18	40.22 3.86 0.01	38.71 3.23 0.00	38.61 2.42 0.00	38.68 2.39 0.00	40.46 3.20 0.00	45.34 4.47 -1.32	51.95 6.42 -0.01	64.85 5.74 -20.87	86.73 5.64 -43.47	101.27 5.62 -57.13	130.12 6.77 -76.97	160.00 7.54 -100.07	248.90 7.29 -189.17	298.02 6.79 -242.37	259.79 7.22 -202.08	153.69 8.68 -93.05	142.68 9.12 -79.60	103.83 8.69 -45.23	91.39 8.99 -29.55	90.93 9.08 -29.35	67.13 6.67 -21.43	57.42 6.66 -7.21	45.66 5.48 -1.61
WADING RIVER_IC_2 23547	46.67 5.16 -1.18	40.22 3.86 0.01	38.71 3.23 0.00	38.61 2.42 0.00	38.68 2.39 0.00	40.46 3.20 0.00	45.34 4.47 -1.32	51.95 6.42 -0.01	64.85 5.74 -20.87	86.73 5.64 -43.47	101.27 5.62 -57.13	130.12 6.77 -76.97	160.00 7.54 -100.07	248.90 7.29 -189.17	298.02 6.79 -242.37	259.79 7.22 -202.08	153.69 8.68 -93.05	142.68 9.12 -79.60	103.83 8.69 -45.23	91.39 8.99 -29.55	90.93 9.08 -29.35	67.13 6.67 -21.43	57.42 6.66 -7.21	45.66 5.48 -1.61
WADING RIVER_IC_3 23601	46.67 5.16 -1.18	40.22 3.86 0.01	38.71 3.23 0.00	38.61 2.42 0.00	38.68 2.39 0.00	40.46 3.20 0.00	45.34 4.47 -1.32	51.95 6.42 -0.01	64.85 5.74 -20.87	86.73 5.64 -43.47	101.27 5.62 -57.13	130.12 6.77 -76.97	160.00 7.54 -100.07	248.90 7.29 -189.17	298.02 6.79 -242.37	259.79 7.22 -202.08	153.69 8.68 -93.05	142.68 9.12 -79.60	103.83 8.69 -45.23	91.39 8.99 -29.55	90.93 9.08 -29.35	67.13 6.67 -21.43	57.42 6.66 -7.21	45.66 5.48 -1.61
WALDEN__HYDRO 24148	44.23 3.91 0.00	39.24 2.87 0.00	37.93 2.45 0.00	38.54 2.35 0.00	38.64 2.36 0.00	40.01 2.76 0.00	43.27 3.72 0.00	50.85 5.33 0.00	60.99 5.05 -17.70	64.46 5.04 -21.80	82.06 5.16 -38.38	94.35 6.17 -41.80	105.46 6.97 -46.10	116.77 6.92 -57.41	125.54 6.40 -70.28	140.75 6.56 -83.69	142.66 6.86 -83.85	121.98 7.34 -60.68	97.92 6.79 -41.22	83.41 7.29 -23.26	82.91 7.30 -23.13	64.58 5.46 -20.09	56.26 6.14 -6.57	44.53 4.55 -1.40
WARRENSBURG____ 23737	40.48 0.16 0.00	36.08 -0.29 0.00	35.06 -0.43 0.00	35.61 -0.58 0.00	35.74 -0.54 0.00	36.92 -0.34 0.00	39.47 -0.08 0.00	45.79 0.27 0.00	45.02 0.84 -5.93	52.39 0.34 -14.43	54.32 0.54 -15.26	56.45 0.51 -9.57	59.02 0.68 -5.95	60.22 0.37 -7.41	58.23 0.29 -9.07	61.48 0.25 -10.73	63.18 0.47 -10.75	62.12 0.38 -7.78	55.45 0.25 -5.29	56.58 0.74 -2.98	56.04 0.58 -2.97	47.53 0.43 -8.07	44.48 0.09 -0.84	40.62 0.31 -1.73
WATERSIDE__6 8 9 23538	45.01 4.68 -0.01	39.83 3.46 -0.01	38.51 3.02 -0.01	39.01 2.82 0.00	39.11 2.83 0.00	40.46 3.20 0.00	43.78 4.23 0.00	61.05 5.83 -9.70	62.79 5.55 -19.00	65.65 5.42 -22.62	84.93 5.47 -40.94	98.62 6.39 -45.66	110.29 7.34 -50.56	122.39 6.97 -62.97	132.35 6.40 -77.09	148.97 6.66 -91.81	150.85 6.91 -91.98	127.66 7.12 -66.57	102.02 6.89 -45.22	84.78 7.19 -24.73	84.24 7.14 -24.61	65.89 5.46 -21.40	57.25 6.49 -7.21	45.01 5.01 -1.42

WDELAWARE___HYD 323627	43.51 3.19 0.00	38.81 2.44 0.00	37.72 2.24 0.00	38.39 2.21 0.00	38.50 2.21 0.00	39.53 2.27 0.00	42.36 2.81 0.00	49.44 3.91 0.00	58.94 4.28 -16.41	62.67 4.06 -20.99	78.34 3.97 -35.86	89.44 4.78 -38.29	98.83 4.72 -41.72	109.02 4.61 -51.96	117.36 4.89 -63.61	131.38 5.15 -75.73	133.24 5.40 -75.87	114.76 5.88 -54.91	92.85 5.64 -37.30	80.14 6.24 -21.05	79.51 6.09 -20.93	62.53 4.72 -18.78	54.86 5.36 -5.95	43.90 4.01 -1.31
WEST BABYLON___IC 23714	47.73 6.01 -1.40	41.06 4.69 0.00	39.49 4.01 0.00	39.55 3.37 0.00	39.66 3.37 0.00	41.50 4.25 0.00	46.37 5.50 -1.32	52.95 7.42 -0.01	65.85 6.73 -20.87	87.67 6.58 -43.47	102.19 6.55 -57.13	131.28 7.93 -76.97	161.31 8.85 -100.07	250.37 8.76 -189.17	299.34 8.11 -242.37	261.11 8.53 -202.08	154.26 9.25 -93.05	143.22 9.66 -79.60	104.33 9.18 -45.23	91.97 9.57 -29.55	91.50 9.66 -29.35	67.68 7.22 -21.43	58.25 7.49 -7.21	46.61 6.17 -1.86
WEST CANADA___HYD 24049	40.77 0.44 0.00	36.70 0.33 0.00	35.73 0.25 0.00	36.44 0.25 0.00	36.54 0.25 0.00	37.55 0.30 0.00	39.95 0.40 0.00	46.07 0.55 0.00	43.01 0.54 -4.23	51.57 0.49 -13.47	50.97 0.50 -11.95	51.82 0.60 -4.84	53.07 0.68 0.00	53.12 0.68 0.00	49.50 0.64 0.00	51.15 0.66 0.00	52.63 0.68 0.00	54.66 0.70 0.00	50.56 0.65 0.00	53.54 0.69 0.00	53.17 0.68 0.00	45.90 0.51 -6.37	44.08 0.52 0.00	39.00 0.42 0.00
WESTERN_NY_WIND 24143	38.59 -1.73 0.00	34.95 -1.42 0.00	33.60 -1.88 0.00	34.30 -1.88 0.00	34.22 -2.07 0.00	35.47 -1.79 0.00	38.56 -0.99 0.00	44.57 -0.96 0.00	43.18 -0.31 -5.24	50.81 0.26 -12.93	52.33 0.27 -13.54	55.36 0.65 -8.33	57.71 0.31 -5.00	59.41 0.73 -6.23	57.51 1.03 -7.63	60.45 0.86 -9.10	62.27 1.20 -9.12	62.02 1.46 -6.60	55.80 1.40 -4.48	56.23 0.85 -2.53	56.11 1.10 -2.51	47.11 0.90 -7.19	44.75 0.48 -0.71	37.86 -0.93 -0.21
WESTOVER___LESR 323668	40.93 0.60 0.00	36.70 0.33 0.00	35.59 0.11 0.00	36.33 0.14 0.00	36.39 0.11 0.00	37.48 0.22 0.00	40.30 0.75 0.00	46.80 1.27 0.00	46.73 1.34 -7.14	53.68 1.58 -14.48	57.42 1.50 -17.40	61.65 1.95 -13.32	65.66 2.25 -11.02	68.58 2.41 -13.72	68.01 2.35 -16.80	72.70 2.47 -19.73	74.17 2.44 -19.77	70.86 2.59 -14.31	62.08 2.45 -9.72	60.61 2.27 -5.48	60.31 2.36 -5.45	50.08 1.91 -9.14	46.84 1.74 -1.55	40.10 1.04 -0.48
WETHRSFD_WT_PWR 323626	38.51 -1.81 0.00	34.84 -1.53 0.00	33.50 -1.99 0.00	34.20 -1.99 0.00	34.14 -2.14 0.00	35.36 -1.90 0.00	38.33 -1.23 0.00	44.66 -0.86 0.00	43.51 -0.34 -5.61	51.00 0.15 -13.23	52.89 0.08 -14.29	56.01 0.32 -9.31	58.74 0.16 -6.19	60.62 0.47 -7.70	59.08 0.78 -9.43	62.45 0.71 -11.25	63.75 0.52 -11.27	62.87 0.76 -8.16	56.25 0.80 -5.54	56.19 0.21 -3.13	56.07 0.47 -3.11	47.11 0.51 -7.58	44.48 0.04 -0.88	37.73 -1.12 -0.27
YORK___WARBASSE 23770	45.25 4.92 -0.01	40.05 3.67 -0.01	38.69 3.19 -0.01	39.19 3.00 0.00	39.30 3.01 0.00	40.61 3.35 0.00	43.94 4.39 0.00	61.23 6.01 -9.70	63.02 5.78 -19.00	65.88 5.64 -22.62	85.28 5.74 -41.02	100.03 6.96 -46.70	110.61 7.65 -50.56	122.23 6.82 -62.97	132.11 6.16 -77.09	148.72 6.41 -91.81	150.64 6.70 -91.98	127.44 6.91 -66.57	102.42 7.29 -45.22	89.80 7.61 -29.34	89.09 7.51 -29.09	66.37 5.78 -21.57	57.56 6.79 -7.22	45.21 5.21 -1.42