

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/19/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	48.34	40.27	38.73	36.17	35.40	35.55	36.06	41.05	45.51	58.53	60.52	61.81	65.59	66.83	70.11	69.61	71.83	68.96	62.83	60.08	61.61	58.48	57.13	50.21
24138	4.15	3.33	2.87	2.18	2.10	2.20	2.26	3.15	3.99	5.58	6.69	6.78	7.82	7.44	7.84	7.69	8.13	7.86	7.31	7.06	6.90	7.02	6.07	5.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.26	-4.24	-4.08	-1.13	-5.85	-6.65	-6.60	-5.59	-4.93	-2.14	-1.51	-3.61	-0.24	-4.01	-0.01
74TH STREET_GT_1	48.38	40.31	38.76	36.20	35.43	35.58	36.06	41.09	45.51	59.03	60.73	61.82	65.59	66.83	70.11	69.61	71.77	68.96	62.83	60.08	61.61	58.50	57.45	50.25
24260	4.20	3.36	2.90	2.21	2.13	2.23	2.26	3.18	3.99	5.58	6.69	6.78	7.82	7.44	7.84	7.69	8.08	7.86	7.31	7.06	6.90	7.02	6.12	5.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.75	-4.45	-4.08	-1.13	-5.85	-6.65	-6.60	-5.59	-4.93	-2.14	-1.51	-3.61	-0.25	-4.28	-0.01
74TH STREET_GT_2	48.38	40.31	38.76	36.20	35.43	35.58	36.06	41.09	45.51	59.03	60.73	61.82	65.59	66.83	70.11	69.61	71.77	68.96	62.83	60.08	61.61	58.50	57.45	50.25
24261	4.20	3.36	2.90	2.21	2.13	2.23	2.26	3.18	3.99	5.58	6.69	6.78	7.82	7.44	7.84	7.69	8.08	7.86	7.31	7.06	6.90	7.02	6.12	5.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.75	-4.45	-4.08	-1.13	-5.85	-6.65	-6.60	-5.59	-4.93	-2.14	-1.51	-3.61	-0.25	-4.28	-0.01
ADK HUDSON___FALLS	46.75	39.31	37.87	35.45	34.97	35.25	35.72	40.22	44.14	49.36	55.26	60.34	62.32	65.08	66.74	67.80	69.50	66.09	60.48	57.60	59.85	55.27	50.82	47.99
24011	2.56	2.36	2.01	1.46	1.67	1.90	1.93	2.31	2.62	3.66	4.17	4.18	4.25	4.07	4.06	4.04	4.24	4.10	4.38	4.17	4.14	4.05	3.76	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-5.20	-1.42	-7.46	-7.06	-8.44	-7.15	-5.82	-2.73	-1.92	-4.61	0.00	0.00	0.00
ADK RESOURCE___RCVRY	46.66	39.53	38.08	35.56	35.20	35.45	36.12	40.63	44.60	49.95	55.93	60.96	63.20	65.64	67.52	68.37	70.30	66.79	61.02	58.08	60.43	55.79	51.29	48.26
23798	2.47	2.59	2.22	1.56	1.90	2.10	2.33	2.73	3.07	4.25	4.86	4.89	5.15	4.77	4.89	4.76	5.17	4.89	4.96	4.69	4.80	4.56	4.23	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-5.11	-1.40	-7.33	-7.01	-8.29	-7.03	-5.74	-2.68	-1.88	-4.53	0.00	0.00	0.00
ADK S GLENS___FALLS	46.75	39.31	37.87	35.45	34.97	35.25	35.72	40.22	44.14	49.36	55.26	60.34	62.32	65.08	66.74	67.80	69.50	66.09	60.48	57.60	59.85	55.27	50.82	47.99
24028	2.56	2.36	2.01	1.46	1.67	1.90	1.93	2.31	2.62	3.66	4.17	4.18	4.25	4.07	4.06	4.04	4.24	4.10	4.38	4.17	4.14	4.05	3.76	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-5.20	-1.42	-7.46	-7.06	-8.44	-7.15	-5.82	-2.73	-1.92	-4.61	0.00	0.00	0.00
ADK_NYS___DAM	46.40	39.13	37.72	35.35	34.83	34.98	35.58	40.10	43.93	49.08	55.02	60.03	62.44	64.90	66.75	67.66	69.51	66.02	60.08	57.18	59.51	55.07	50.49	47.63
23527	2.21	2.18	1.86	1.36	1.53	1.63	1.79	2.20	2.41	3.38	3.97	4.03	4.42	4.12	4.28	4.15	4.47	4.21	4.06	3.81	3.93	3.84	3.43	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-5.05	-1.38	-7.24	-6.85	-8.19	-6.94	-5.65	-2.65	-1.86	-4.47	0.00	0.00	0.00
AIR_PRODUCTS___DRP	45.78	38.35	37.01	34.84	34.20	34.35	34.81	39.19	42.52	47.21	52.99	57.95	60.18	62.89	64.47	65.58	67.27	63.92	58.06	55.33	57.48	53.12	48.70	46.19
24190	1.59	1.40	1.15	0.85	0.90	1.00	1.01	1.29	1.00	1.51	1.93	1.94	2.15	2.09	2.11	2.05	2.21	2.13	2.03	1.96	1.89	1.90	1.65	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-5.06	-1.39	-7.26	-6.73	-8.21	-6.96	-5.62	-2.66	-1.86	-4.49	0.00	0.00	0.00
ALBANY___1	45.78	38.35	37.01	34.84	34.20	34.35	34.81	39.19	42.52	47.21	52.99	57.95	60.18	62.89	64.47	65.58	67.27	63.92	58.06	55.33	57.48	53.12	48.70	46.19
23571	1.59	1.40	1.15	0.85	0.90	1.00	1.01	1.29	1.00	1.51	1.93	1.94	2.15	2.09	2.11	2.05	2.21	2.13	2.03	1.96	1.89	1.90	1.65	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-5.06	-1.39	-7.26	-6.73	-8.21	-6.96	-5.62	-2.66	-1.86	-4.49	0.00	0.00	0.00
ALBANY___2	45.78	38.35	37.01	34.84	34.20	34.35	34.81	39.19	42.52	47.21	52.99	57.95	60.18	62.89	64.47	65.58	67.27	63.92	58.06	55.33	57.48	53.12	48.70	46.19
23572	1.59	1.40	1.15	0.85	0.90	1.00	1.01	1.29	1.00	1.51	1.93	1.94	2.15	2.09	2.11	2.05	2.21	2.13	2.03	1.96	1.89	1.90	1.65	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-5.06	-1.39	-7.26	-6.73	-8.21	-6.96	-5.62	-2.66	-1.86	-4.49	0.00	0.00	0.00
ALBANY___3	45.78	38.35	37.01	34.84	34.20	34.35	34.81	39.19	42.52	47.21	52.99	57.95	60.18	62.89	64.47	65.58	67.27	63.92	58.06	55.33	57.48	53.12	48.70	46.19
23573	1.59	1.40	1.15	0.85	0.90	1.00	1.01	1.29	1.00	1.51	1.93	1.94	2.15	2.09	2.11	2.05	2.21	2.13	2.03	1.96	1.89	1.90	1.65	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-5.06	-1.39	-7.26	-6.73	-8.21	-6.96	-5.62	-2.66	-1.86	-4.49	0.00	0.00	0.00
ALBANY___4	45.78	38.35	37.01	34.84	34.20	34.35	34.81	39.19	42.52	47.21	52.99	57.95	60.18	62.89	64.47	65.58	67.27	63.92	58.06	55.33	57.48	53.12	48.70	46.19
23574	1.59	1.40	1.15	0.85	0.90	1.00	1.01	1.29	1.00	1.51	1.93	1.94	2.15	2.09	2.11	2.05	2.21	2.13	2.03	1.96	1.89	1.90	1.65	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-5.06	-1.39	-7.26	-6.73	-8.21	-6.96	-5.62	-2.66	-1.86	-4.49	0.00	0.00	0.00

ALBANY___LFGE 323615	46.17 1.99 0.00	38.68 1.74 0.00	37.29 1.43 0.00	35.11 1.12 0.00	34.47 1.17 0.00	34.62 1.27 0.00	35.08 1.28 0.00	39.50 1.59 0.00	42.98 1.45 0.00	47.80 2.10 0.00	53.66 2.58 -1.50	58.75 2.65 -5.15	60.94 2.89 -1.41	63.71 2.78 -7.39	65.31 2.84 -6.85	66.50 2.82 -8.36	68.21 3.02 -7.08	64.74 2.86 -5.71	58.80 2.72 -2.71	56.03 2.63 -1.90	58.22 2.55 -4.56	53.79 2.56 0.00	49.36 2.31 0.00	46.78 1.71 0.00
ALCOA_RYNLDS___DRP 24188	43.70 -0.49 0.00	36.65 -0.30 0.00	35.64 -0.22 0.00	34.09 0.10 0.00	33.37 0.07 0.00	33.45 0.10 0.00	33.86 0.07 0.00	37.53 -0.38 0.00	40.82 -0.71 0.00	44.28 -1.42 0.00	47.30 -2.28 0.00	48.92 -2.04 0.00	54.49 -2.15 0.00	51.29 -2.25 0.00	53.23 -2.39 0.00	53.17 -2.16 0.00	55.72 -2.38 0.00	53.92 -2.25 0.00	51.50 -1.87 0.00	49.35 -2.16 0.00	49.00 -2.10 0.00	48.77 -2.46 0.00	45.17 -1.88 0.00	44.12 -0.95 0.00
ALLEGHENY___COGEN 23514	44.89 0.71 0.00	36.95 0.00 0.00	35.82 -0.04 0.00	34.06 0.07 0.00	33.23 -0.07 0.00	32.85 -0.50 0.00	33.45 -0.34 0.00	38.06 0.15 0.00	42.19 0.66 0.00	46.57 0.87 0.00	51.05 1.24 -0.22	53.15 1.43 -0.76	58.10 1.25 -0.21	55.87 1.23 -1.10	58.03 1.39 -1.02	57.78 1.22 -1.24	60.61 1.45 -1.05	58.47 1.46 -0.85	55.00 1.23 -0.40	52.77 0.98 -0.28	52.64 0.87 -0.68	53.02 1.79 0.00	48.75 1.69 0.00	45.61 0.54 0.00
ALTONA_WT_PWR 323606	44.36 0.18 0.00	37.21 0.26 0.00	36.11 0.25 0.00	34.54 0.54 0.00	33.80 0.50 0.00	33.92 0.57 0.00	34.33 0.54 0.00	38.06 0.15 0.00	41.44 -0.08 0.00	44.92 -0.78 0.00	48.35 -1.24 0.00	49.68 -1.27 0.00	55.34 -1.30 0.00	52.10 -1.45 0.00	54.12 -1.50 0.00	53.94 -1.38 0.00	56.53 -1.57 0.00	54.71 -1.46 0.00	52.30 -1.07 0.00	50.43 -1.08 0.00	50.13 -0.97 0.00	49.90 -1.33 0.00	45.78 -1.27 0.00	44.75 -0.32 0.00
AMERICAN_REF_FUEL 24010	42.11 -2.08 0.00	34.62 -2.33 0.00	33.63 -2.22 0.00	31.85 -2.14 0.00	31.10 -2.20 0.00	30.82 -2.53 0.00	31.29 -2.50 0.00	35.90 -2.01 0.00	38.99 -2.53 0.00	42.64 -3.06 0.00	46.31 -3.47 -0.20	48.22 -3.41 -0.68	52.47 -4.36 -0.19	50.77 -3.75 -0.98	52.58 -3.95 -0.91	52.23 -4.20 -1.11	54.51 -4.53 -0.94	52.60 -4.32 -0.76	49.57 -4.16 -0.36	47.43 -4.33 -0.25	47.46 -4.24 -0.60	48.41 -2.82 0.00	45.31 -1.74 0.00	41.95 -3.11 0.00
ARTHUR_KILL_GT_1 23520	48.44 4.24 -0.01	40.28 3.33 -0.01	38.63 2.76 -0.01	36.07 2.07 -0.01	35.31 2.00 -0.01	35.46 2.10 -0.01	35.90 2.10 -0.01	40.98 3.07 -0.01	45.26 3.74 0.00	74.78 5.39 -23.68	84.62 6.50 -28.54	84.62 6.62 -27.04	84.67 7.65 -20.38	84.62 7.28 -23.80	84.62 7.68 -21.32	84.67 7.58 -21.77	84.67 7.96 -18.61	84.67 7.75 -20.75	84.67 7.15 -24.15	84.62 6.90 -26.21	84.62 6.75 -26.78	84.67 6.92 -26.53	84.62 6.02 -31.55	76.62 5.14 -26.42
ARTHUR_KILL_2 23512	48.44 4.24 -0.01	40.28 3.33 -0.01	38.63 2.76 -0.01	36.07 2.07 -0.01	35.31 2.00 -0.01	35.46 2.10 -0.01	35.90 2.10 -0.01	40.98 3.07 -0.01	45.26 3.74 0.00	74.78 5.39 -23.68	84.62 6.50 -28.54	84.62 6.62 -27.04	84.67 7.65 -20.38	84.62 7.28 -23.80	84.62 7.68 -21.32	84.67 7.58 -21.77	84.67 7.96 -18.61	84.67 7.75 -20.75	84.67 7.15 -24.15	84.62 6.90 -26.21	84.62 6.75 -26.78	84.67 6.92 -26.53	84.62 6.02 -31.55	76.62 5.14 -26.42
ARTHUR_KILL_3 23513	48.25 4.07 0.00	40.24 3.29 0.00	38.69 2.83 0.00	36.13 2.14 0.00	35.37 2.06 0.00	35.52 2.17 0.00	36.02 2.23 0.00	41.01 3.11 0.00	45.47 3.94 0.00	74.92 5.53 -23.69	84.78 6.64 -28.55	84.58 6.57 -27.05	84.62 7.59 -20.39	84.57 7.23 -23.80	84.57 7.62 -21.33	84.57 7.47 -21.78	84.56 7.84 -18.62	84.57 7.64 -20.76	84.62 7.10 -24.15	84.73 7.01 -26.22	84.73 6.85 -26.78	84.73 6.97 -26.53	84.56 5.98 -31.54	76.52 5.05 -26.41
ASHOKAN____ 23654	48.07 3.89 0.00	40.05 3.10 0.00	38.51 2.65 0.00	36.10 2.11 0.00	35.37 2.06 0.00	35.48 2.13 0.00	36.02 2.23 0.00	41.20 3.30 0.00	45.59 4.07 0.00	51.23 5.53 0.00	57.60 6.74 -1.27	62.25 6.93 -4.36	65.77 7.93 -1.19	67.40 7.60 -6.26	69.74 7.84 -6.27	70.03 7.63 -7.08	72.35 8.25 -6.00	69.14 7.98 -5.00	62.97 7.31 -2.29	60.12 7.01 -1.61	61.92 6.95 -3.87	58.14 6.92 0.00	53.07 6.02 0.00	49.80 4.73 0.00
ASTORIA_EAST_ENERGY_CC1 323581	48.44 4.24 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.41 2.10 -0.01	35.56 2.20 -0.01	36.00 2.20 -0.01	40.95 3.03 -0.01	45.17 3.65 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.40 6.37 -4.07	65.13 7.36 -1.12	66.40 7.01 -5.84	69.72 7.45 -6.65	69.28 7.36 -6.60	71.42 7.73 -5.59	68.56 7.47 -4.93	62.51 6.99 -2.14	59.71 6.70 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.11 6.02 -0.03	50.30 5.23 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	48.44 4.24 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.95 3.03 -0.01	45.17 3.65 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.40 7.01 -5.84	69.72 7.45 -6.65	69.28 7.36 -6.60	71.42 7.73 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.11 6.02 -0.03	50.30 5.23 -0.01
ASTORIA_GT2_1 24094	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT2_2 24095	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT2_3 24096	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT2_4 24097	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT3_1 24098	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01

ASTORIA_GT3_2 24099	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT3_3 24100	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT3_4 24101	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT4_1 24102	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT4_2 24103	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT4_3 24104	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT4_4 24105	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT_1 23523	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT_10 24110	48.48 4.29 -0.01	40.43 3.47 -0.01	38.84 2.98 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.69 2.33 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.51 3.99 0.00	58.98 5.53 -7.75	60.63 6.59 -4.45	61.71 6.68 -4.08	65.53 7.76 -1.13	66.73 7.34 -5.85	70.06 7.79 -6.65	69.56 7.63 -6.60	71.71 8.02 -5.59	68.90 7.81 -4.93	62.77 7.26 -2.14	59.98 6.95 -1.51	61.51 6.80 -3.61	58.45 6.97 -0.25	57.45 6.12 -4.28	50.34 5.27 -0.01
ASTORIA_GT_11 24225	48.48 4.29 -0.01	40.43 3.47 -0.01	38.84 2.98 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.69 2.33 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.51 3.99 0.00	58.98 5.53 -7.75	60.63 6.59 -4.45	61.71 6.68 -4.08	65.53 7.76 -1.13	66.73 7.34 -5.85	70.06 7.79 -6.65	69.56 7.63 -6.60	71.71 8.02 -5.59	68.90 7.81 -4.93	62.77 7.26 -2.14	59.98 6.95 -1.51	61.51 6.80 -3.61	58.45 6.97 -0.25	57.45 6.12 -4.28	50.34 5.27 -0.01
ASTORIA_GT_12 24226	48.48 4.29 -0.01	40.43 3.47 -0.01	38.84 2.98 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.69 2.33 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.51 3.99 0.00	58.98 5.53 -7.75	60.63 6.59 -4.45	61.71 6.68 -4.08	65.53 7.76 -1.13	66.73 7.34 -5.85	70.06 7.79 -6.65	69.56 7.63 -6.60	71.71 8.02 -5.59	68.90 7.81 -4.93	62.77 7.26 -2.14	59.98 6.95 -1.51	61.51 6.80 -3.61	58.45 6.97 -0.25	57.45 6.12 -4.28	50.34 5.27 -0.01
ASTORIA_GT_13 24227	48.48 4.29 -0.01	40.43 3.47 -0.01	38.84 2.98 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.69 2.33 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.51 3.99 0.00	58.98 5.53 -7.75	60.63 6.59 -4.45	61.71 6.68 -4.08	65.53 7.76 -1.13	66.73 7.34 -5.85	70.06 7.79 -6.65	69.56 7.63 -6.60	71.71 8.02 -5.59	68.90 7.81 -4.93	62.77 7.26 -2.14	59.98 6.95 -1.51	61.51 6.80 -3.61	58.45 6.97 -0.25	57.45 6.12 -4.28	50.34 5.27 -0.01
ASTORIA_GT_5 24106	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT_7 24107	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA_GT_8 24108	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA___2 24149	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01

ASTORIA___3 23516	48.48 4.29 -0.01	40.43 3.47 -0.01	38.84 2.98 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.69 2.33 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.51 3.99 0.00	58.98 5.53 -7.75	60.63 6.59 -4.45	61.71 6.68 -4.08	65.53 7.76 -1.13	66.73 7.34 -5.85	70.06 7.79 -6.65	69.56 7.63 -6.60	71.71 8.02 -5.59	68.90 7.81 -4.93	62.77 7.26 -2.14	59.98 6.95 -1.51	61.51 6.80 -3.61	58.45 6.97 -0.25	57.45 6.12 -4.28	50.34 5.27 -0.01
ASTORIA___4 23517	48.48 4.29 -0.01	40.21 3.25 -0.01	38.70 2.83 -0.01	36.21 2.21 -0.01	35.44 2.13 -0.01	35.56 2.20 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.21 3.70 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.19 7.42 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.28 7.36 -6.60	71.48 7.79 -5.59	68.62 7.53 -4.93	62.51 6.99 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.15 6.07 -0.03	50.34 5.27 -0.01
ASTORIA___5 23518	48.48 4.29 -0.01	40.43 3.47 -0.01	38.84 2.98 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.69 2.33 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.51 3.99 0.00	58.98 5.53 -7.75	60.63 6.59 -4.45	61.71 6.68 -4.08	65.53 7.76 -1.13	66.73 7.34 -5.85	70.06 7.79 -6.65	69.56 7.63 -6.60	71.71 8.02 -5.59	68.90 7.81 -4.93	62.77 7.26 -2.14	59.98 6.95 -1.51	61.51 6.80 -3.61	58.45 6.97 -0.25	57.45 6.12 -4.28	50.34 5.27 -0.01
ATHENS_STG_1 23668	46.22 2.03 0.00	38.65 1.70 0.00	37.26 1.40 0.00	34.98 0.99 0.00	34.30 1.00 0.00	34.38 1.03 0.00	34.91 1.12 0.00	39.50 1.59 0.00	43.43 1.91 0.00	48.53 2.83 0.00	54.35 3.47 -1.30	58.93 3.52 -4.46	61.89 4.02 -1.22	63.74 3.80 -6.40	65.09 4.06 -5.41	66.48 3.93 -7.23	68.47 4.24 -6.13	64.98 4.04 -4.77	59.50 3.79 -2.34	56.81 3.66 -1.64	58.63 3.58 -3.95	54.86 3.64 0.00	50.16 3.11 0.00	47.59 2.52 0.00
ATHENS_STG_2 23670	46.22 2.03 0.00	38.65 1.70 0.00	37.26 1.40 0.00	34.98 0.99 0.00	34.30 1.00 0.00	34.38 1.03 0.00	34.91 1.12 0.00	39.50 1.59 0.00	43.43 1.91 0.00	48.53 2.83 0.00	54.35 3.47 -1.30	58.93 3.52 -4.46	61.89 4.02 -1.22	63.74 3.80 -6.40	65.09 4.06 -5.41	66.48 3.93 -7.23	68.47 4.24 -6.13	64.98 4.04 -4.77	59.50 3.79 -2.34	56.81 3.66 -1.64	58.63 3.58 -3.95	54.86 3.64 0.00	50.16 3.11 0.00	47.59 2.52 0.00
ATHENS_STG_3 23677	46.22 2.03 0.00	38.65 1.70 0.00	37.26 1.40 0.00	34.98 0.99 0.00	34.30 1.00 0.00	34.38 1.03 0.00	34.91 1.12 0.00	39.50 1.59 0.00	43.43 1.91 0.00	48.53 2.83 0.00	54.35 3.47 -1.30	58.93 3.52 -4.46	61.89 4.02 -1.22	63.74 3.80 -6.40	65.09 4.06 -5.41	66.48 3.93 -7.23	68.47 4.24 -6.13	64.98 4.04 -4.77	59.50 3.79 -2.34	56.81 3.66 -1.64	58.63 3.58 -3.95	54.86 3.64 0.00	50.16 3.11 0.00	47.59 2.52 0.00
BARRETT_IC_1 23704	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61
BARRETT_IC_10 23701	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61
BARRETT_IC_11 23702	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61
BARRETT_IC_12 23703	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61
BARRETT_IC_2 23705	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61
BARRETT_IC_3 23706	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61
BARRETT_IC_4 23707	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61
BARRETT_IC_5 23708	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61
BARRETT_IC_6 23709	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61
BARRETT_IC_7 23710	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61

BARRETT_IC_8 23711	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61
BARRETT_IC_9 23700	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61
BARRETT___1 23545	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61
BARRETT___2 23546	48.96 4.68 -0.09	40.43 3.47 -0.01	38.70 2.83 -0.01	35.94 1.94 -0.01	35.14 1.83 -0.01	35.22 1.87 -0.01	35.73 1.93 -0.01	40.79 2.88 -0.01	45.56 4.03 -0.01	57.46 6.03 -5.72	60.24 7.09 -3.57	62.18 7.08 -4.14	66.34 8.21 -1.48	67.28 7.82 -5.92	72.41 8.18 -8.61	85.85 8.02 -22.50	80.14 8.54 -13.49	86.89 8.31 -22.42	67.17 7.74 -6.06	64.66 7.47 -5.68	66.73 7.31 -8.33	63.03 7.48 -4.33	61.17 6.59 -7.53	58.35 5.68 -7.61
BEAVER RIVER___HYD 24048	45.20 1.02 0.00	37.43 0.48 0.00	36.29 0.43 0.00	34.43 0.44 0.00	33.73 0.43 0.00	33.72 0.37 0.00	34.23 0.44 0.00	38.40 0.49 0.00	42.60 1.08 0.00	46.98 1.28 0.00	50.78 1.19 0.00	52.38 1.43 0.00	58.23 1.59 0.00	54.93 1.39 0.00	56.84 1.22 0.00	56.71 1.38 0.00	59.61 1.51 0.00	57.63 1.46 0.00	54.81 1.44 0.00	52.69 1.18 0.00	52.33 1.23 0.00	52.41 1.18 0.00	48.04 0.99 0.00	45.97 0.90 0.00
BEEBEE_GT_13 23619	44.67 0.49 0.00	36.76 -0.18 0.00	35.68 -0.18 0.00	33.99 0.00 0.00	33.20 -0.10 0.00	32.52 -0.83 0.00	33.18 -0.61 0.00	37.83 -0.08 0.00	42.31 0.79 0.00	46.80 1.10 0.00	51.45 1.74 -0.12	53.47 2.09 -0.43	59.08 2.32 -0.12	56.14 1.98 -0.62	58.36 2.17 -0.57	58.18 2.16 -0.70	61.02 2.32 -0.59	58.83 2.19 -0.48	55.46 1.87 -0.23	53.26 1.60 -0.16	52.96 1.48 -0.38	53.48 2.25 0.00	48.84 1.79 0.00	45.70 0.63 0.00
BETHLEHEM___GRP 23843	45.78 1.59 0.00	38.35 1.40 0.00	37.01 1.15 0.00	34.84 0.85 0.00	34.20 0.90 0.00	34.35 1.00 0.00	34.81 1.01 0.00	39.19 1.29 0.00	42.52 1.00 0.00	47.21 1.51 0.00	52.99 1.93 -1.47	57.95 1.94 -5.06	60.18 2.15 -1.39	62.89 2.09 -7.26	64.47 2.11 -6.73	65.58 2.05 -8.21	67.27 2.21 -6.96	63.92 2.13 -5.62	58.06 2.03 -2.66	55.33 1.96 -1.86	57.48 1.89 -4.49	53.12 1.90 0.00	48.70 1.65 0.00	46.19 1.13 0.00
BETHLEHEM___GS1 323560	45.78 1.59 0.00	38.35 1.40 0.00	37.01 1.15 0.00	34.84 0.85 0.00	34.20 0.90 0.00	34.35 1.00 0.00	34.81 1.01 0.00	39.19 1.29 0.00	42.52 1.00 0.00	47.21 1.51 0.00	52.99 1.93 -1.47	57.95 1.94 -5.06	60.18 2.15 -1.39	62.89 2.09 -7.26	64.47 2.11 -6.73	65.58 2.05 -8.21	67.27 2.21 -6.96	63.92 2.13 -5.62	58.06 2.03 -2.66	55.33 1.96 -1.86	57.48 1.89 -4.49	53.12 1.90 0.00	48.70 1.65 0.00	46.19 1.13 0.00
BETHLEHEM___GS2 323561	45.78 1.59 0.00	38.35 1.40 0.00	37.01 1.15 0.00	34.84 0.85 0.00	34.20 0.90 0.00	34.35 1.00 0.00	34.81 1.01 0.00	39.19 1.29 0.00	42.52 1.00 0.00	47.21 1.51 0.00	52.99 1.93 -1.47	57.95 1.94 -5.06	60.18 2.15 -1.39	62.89 2.09 -7.26	64.47 2.11 -6.73	65.58 2.05 -8.21	67.27 2.21 -6.96	63.92 2.13 -5.62	58.06 2.03 -2.66	55.33 1.96 -1.86	57.48 1.89 -4.49	53.12 1.90 0.00	48.70 1.65 0.00	46.19 1.13 0.00
BETHLEHEM___GS3 323562	45.78 1.59 0.00	38.35 1.40 0.00	37.01 1.15 0.00	34.84 0.85 0.00	34.20 0.90 0.00	34.35 1.00 0.00	34.81 1.01 0.00	39.19 1.29 0.00	42.52 1.00 0.00	47.21 1.51 0.00	52.99 1.93 -1.47	57.95 1.94 -5.06	60.18 2.15 -1.39	62.89 2.09 -7.26	64.47 2.11 -6.73	65.58 2.05 -8.21	67.27 2.21 -6.96	63.92 2.13 -5.62	58.06 2.03 -2.66	55.33 1.96 -1.86	57.48 1.89 -4.49	53.12 1.90 0.00	48.70 1.65 0.00	46.19 1.13 0.00
BETHLEHEM___STEEL 23779	42.46 -1.72 0.00	34.92 -2.03 0.00	33.92 -1.94 0.00	32.12 -1.87 0.00	31.34 -1.96 0.00	31.08 -2.27 0.00	31.56 -2.23 0.00	36.09 -1.82 0.00	39.24 -2.28 0.00	42.96 -2.74 0.00	46.78 -3.02 -0.22	48.72 -3.01 -0.77	53.06 -3.80 -0.21	51.38 -3.27 -1.10	53.25 -3.39 -1.02	52.92 -3.65 -1.24	55.32 -3.83 -1.05	53.31 -3.71 -0.85	50.20 -3.58 -0.40	48.03 -3.76 -0.28	48.00 -3.78 -0.68	48.77 -2.46 0.00	45.59 -1.46 0.00	42.41 -2.66 0.00
BETHPAGE_CC_5 323564	49.09 4.90 0.00	40.64 3.69 0.00	38.87 3.01 0.00	36.07 2.07 0.00	35.23 1.93 0.00	35.32 1.97 0.00	35.82 2.03 0.00	40.98 3.07 0.00	45.84 4.32 0.00	57.68 6.26 -5.71	60.58 7.44 -3.56	62.36 7.34 -4.07	66.61 8.50 -1.47	67.54 8.08 -5.91	72.68 8.45 -8.60	86.06 8.24 -22.49	80.36 8.77 -13.49	87.11 8.54 -22.41	67.32 7.90 -6.05	64.86 7.68 -5.68	66.93 7.51 -8.32	63.18 7.63 -4.32	61.35 6.78 -7.52	58.53 5.86 -7.60
BINGHAMTON___COGEN 23790	45.60 1.41 0.00	37.91 0.96 0.00	36.68 0.82 0.00	34.60 0.61 0.00	33.80 0.50 0.00	33.85 0.50 0.00	34.27 0.47 0.00	38.55 0.64 0.00	42.39 0.87 0.00	47.12 1.42 0.00	52.19 2.03 -0.58	54.97 2.04 -1.98	59.51 2.32 -0.54	58.68 2.30 -2.84	60.98 2.67 -2.69	60.97 2.43 -3.21	63.61 2.79 -2.72	61.02 2.64 -2.21	56.71 2.29 -1.04	54.35 2.11 -0.73	54.85 1.99 -1.75	53.48 2.25 0.00	49.07 2.02 0.00	46.73 1.67 0.00
BLACK RIVER___HYD 24047	45.51 1.33 0.00	37.54 0.59 0.00	36.36 0.50 0.00	34.47 0.48 0.00	33.77 0.47 0.00	33.75 0.40 0.00	34.30 0.51 0.00	38.55 0.64 0.00	43.06 1.54 0.00	47.62 1.92 0.00	51.57 1.98 0.00	53.20 2.24 0.00	59.14 2.49 0.00	55.79 2.25 0.00	57.68 2.06 0.00	57.59 2.27 0.00	60.54 2.44 0.00	58.64 2.47 0.00	55.67 2.29 0.00	53.52 2.01 0.00	53.19 2.10 0.00	53.28 2.05 0.00	48.60 1.55 0.00	46.37 1.31 0.00
BLISS_WT_PWR 323608	44.32 0.13 0.00	36.21 -0.74 0.00	35.28 -0.57 0.00	33.41 -0.58 0.00	32.53 -0.77 0.00	32.28 -1.07 0.00	32.91 -0.88 0.00	36.69 -1.21 0.00	40.11 -1.41 0.00	44.24 -1.46 0.00	48.39 -1.44 -0.24	50.27 -1.53 -0.84	54.78 -2.10 -0.23	53.09 -1.66 -1.21	55.13 -1.61 -1.12	54.75 -1.94 -1.36	57.28 -1.98 -1.16	55.19 -1.91 -0.93	52.05 -1.76 -0.44	49.86 -1.96 -0.31	49.70 -2.15 -0.74	50.05 -1.18 0.00	48.09 1.04 0.00	44.70 -0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	45.69 1.50 0.00	38.24 1.29 0.00	36.90 1.04 0.00	34.71 0.71 0.00	34.03 0.73 0.00	34.15 0.80 0.00	34.47 0.68 0.00	38.93 1.02 0.00	42.60 1.08 0.00	47.48 1.78 0.00	53.32 2.28 -1.46	58.26 2.29 -5.01	60.57 2.55 -1.37	63.20 2.46 -7.19	64.84 2.56 -6.67	65.89 2.43 -8.13	67.67 2.67 -6.89	64.25 2.53 -5.56	58.41 2.40 -2.63	55.62 2.27 -1.85	57.79 2.25 -4.44	53.48 2.25 0.00	49.03 1.98 0.00	46.51 1.44 0.00

BOC_GAS_DRP 24189	45.56 1.37 0.00	38.13 1.18 0.00	36.79 0.93 0.00	34.64 0.65 0.00	33.97 0.67 0.00	34.08 0.73 0.00	34.54 0.74 0.00	39.00 1.10 0.00	42.64 1.12 0.00	47.48 1.78 0.00	53.29 2.23 -1.47	58.31 2.29 -5.06	60.58 2.55 -1.39	63.21 2.41 -7.26	64.85 2.50 -6.73	65.97 2.43 -8.21	67.67 2.61 -6.96	64.31 2.53 -5.61	58.38 2.35 -2.66	55.64 2.27 -1.86	57.83 2.25 -4.48	53.48 2.25 0.00	48.98 1.93 0.00	46.51 1.44 0.00
BORALEX_4TH_BRANCH 23824	46.40 2.21 0.00	39.13 2.18 0.00	37.72 1.86 0.00	35.35 1.36 0.00	34.83 1.53 0.00	34.98 1.63 0.00	35.58 1.79 0.00	40.10 2.20 0.00	43.93 2.41 0.00	49.08 3.38 0.00	55.02 3.97 -1.47	60.03 4.03 -5.05	62.44 4.42 -1.38	64.90 4.12 -7.24	66.75 4.28 -6.85	67.66 4.15 -8.19	69.51 4.47 -6.94	66.02 4.21 -5.65	60.08 4.06 -2.65	57.18 3.81 -1.86	59.51 3.93 -4.47	55.07 3.84 0.00	50.49 3.43 0.00	47.63 2.57 0.00
BOWLINE___1 23526	47.59 3.40 0.00	39.64 2.70 0.00	38.15 2.29 0.00	35.69 1.70 0.00	34.90 1.60 0.00	35.05 1.70 0.00	35.52 1.72 0.00	40.48 2.58 0.00	44.84 3.32 0.00	50.45 4.75 0.00	56.59 5.85 -1.16	60.84 5.91 -3.98	64.59 6.85 -1.09	65.78 6.53 -5.71	69.08 7.01 -6.45	68.58 6.80 -6.45	70.89 7.32 -5.47	67.99 7.02 -4.80	61.86 6.40 -2.09	59.16 6.18 -1.47	60.66 6.03 -3.53	57.37 6.15 0.00	52.32 5.27 0.00	49.44 4.37 0.00
BOWLINE___2 23595	47.59 3.40 0.00	39.64 2.70 0.00	38.15 2.29 0.00	35.69 1.70 0.00	34.90 1.60 0.00	35.05 1.70 0.00	35.52 1.72 0.00	40.48 2.58 0.00	44.84 3.32 0.00	50.45 4.75 0.00	56.59 5.85 -1.16	60.84 5.91 -3.98	64.59 6.85 -1.09	65.78 6.53 -5.71	69.08 7.01 -6.45	68.58 6.80 -6.45	70.89 7.32 -5.47	67.99 7.02 -4.80	61.86 6.40 -2.09	59.16 6.18 -1.47	60.66 6.03 -3.53	57.37 6.15 0.00	52.32 5.27 0.00	49.44 4.37 0.00
BROOKHAVEN___DRP 24191	48.95 4.77 0.01	40.83 3.88 0.00	38.98 3.12 0.00	36.07 2.07 0.00	35.23 1.93 0.00	35.35 2.00 0.00	35.92 2.13 0.00	40.94 3.03 0.00	45.84 4.32 0.00	58.13 6.72 -5.71	61.08 7.93 -3.56	63.02 8.00 -4.06	67.46 9.35 -1.47	68.29 8.83 -5.91	73.40 9.18 -8.60	86.83 9.02 -22.49	81.29 9.70 -13.49	87.78 9.21 -22.41	68.07 8.65 -6.05	65.48 8.29 -5.68	67.60 8.18 -8.32	63.79 8.25 -4.32	61.72 7.15 -7.52	58.84 6.17 -7.60
BROOKLYN_NAVY_YARD 23515	48.25 4.07 0.00	40.27 3.33 0.00	38.73 2.87 0.00	36.17 2.18 0.00	35.37 2.06 0.00	35.48 2.13 0.00	36.02 2.23 0.00	40.98 3.07 0.00	45.47 3.94 0.00	51.11 5.35 -0.06	57.30 6.50 -1.22	61.71 6.68 -4.08	65.48 7.70 -1.13	66.73 7.34 -5.85	70.06 7.79 -6.65	69.56 7.63 -6.60	71.71 8.02 -5.59	68.90 7.81 -4.93	62.77 7.26 -2.14	59.93 6.90 -1.51	61.56 6.85 -3.61	58.11 6.86 -0.02	52.97 5.88 -0.04	50.02 4.96 0.00
BROOKLYN___ARMY_DRP 323595	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
BROOME___LFGE 323600	45.60 1.41 0.00	37.91 0.96 0.00	36.68 0.82 0.00	34.60 0.61 0.00	33.80 0.50 0.00	33.85 0.50 0.00	34.27 0.47 0.00	38.55 0.64 0.00	42.39 0.87 0.00	47.12 1.42 0.00	52.19 2.03 -0.58	54.97 2.04 -1.98	59.51 2.32 -0.54	58.68 2.30 -2.84	60.98 2.67 -2.69	60.97 2.43 -3.21	63.61 2.79 -2.72	61.02 2.64 -2.21	56.71 2.29 -1.04	54.35 2.11 -0.73	54.85 1.99 -1.75	53.48 2.25 0.00	49.07 2.02 0.00	46.73 1.67 0.00
BURROWS___LYONSDAL 23803	45.11 0.93 0.00	37.43 0.48 0.00	36.25 0.39 0.00	34.37 0.37 0.00	33.63 0.33 0.00	33.65 0.30 0.00	34.16 0.37 0.00	38.40 0.49 0.00	42.56 1.04 0.00	46.98 1.28 0.00	50.97 1.39 0.00	52.48 1.53 0.00	58.34 1.70 0.00	55.09 1.55 0.00	57.07 1.45 0.00	56.87 1.55 0.00	59.79 1.68 0.00	57.79 1.63 0.00	54.92 1.55 0.00	52.85 1.34 0.00	52.48 1.38 0.00	52.61 1.38 0.00	48.13 1.08 0.00	45.92 0.86 0.00
CAITHNESS_CC_1 323624	48.95 4.77 0.01	40.79 3.84 0.00	38.94 3.08 0.00	36.07 2.07 0.00	35.23 1.93 0.00	35.32 1.97 0.00	35.89 2.10 0.00	40.94 3.03 0.00	45.80 4.28 0.00	58.09 6.67 -5.71	60.98 7.83 -3.56	62.92 7.90 -4.06	67.35 9.23 -1.47	68.18 8.73 -5.91	73.29 9.07 -8.60	86.72 8.91 -22.49	81.12 9.53 -13.49	87.67 9.10 -22.41	67.96 8.54 -6.05	65.38 8.19 -5.68	67.49 8.07 -8.32	63.69 8.15 -4.32	61.63 7.06 -7.52	58.80 6.13 -7.60
CALPINE_BETH_PAGE_GT4 24209	49.14 4.95 0.00	40.68 3.73 0.00	38.87 3.01 0.00	36.07 2.07 0.00	35.27 1.96 0.00	35.35 2.00 0.00	35.85 2.06 0.00	41.01 3.11 0.00	45.88 4.36 0.00	57.81 6.40 -5.71	60.73 7.59 -3.56	62.41 7.39 -4.07	66.73 8.61 -1.47	67.65 8.19 -5.91	72.79 8.57 -8.60	86.17 8.35 -22.49	80.54 8.95 -13.49	87.22 8.65 -22.41	67.43 8.01 -6.05	64.91 7.73 -5.68	67.03 7.61 -8.32	63.28 7.74 -4.32	61.49 6.92 -7.52	58.62 5.95 -7.60
CALPINE_BETH_PAGE_GT_4 323586	49.14 4.95 0.00	40.68 3.73 0.00	38.87 3.01 0.00	36.07 2.07 0.00	35.27 1.96 0.00	35.35 2.00 0.00	35.85 2.06 0.00	41.01 3.11 0.00	45.88 4.36 0.00	57.81 6.40 -5.71	60.73 7.59 -3.56	62.41 7.39 -4.07	66.73 8.61 -1.47	67.65 8.19 -5.91	72.79 8.57 -8.60	86.17 8.35 -22.49	80.54 8.95 -13.49	87.22 8.65 -22.41	67.43 8.01 -6.05	64.91 7.73 -5.68	67.03 7.61 -8.32	63.28 7.74 -4.32	61.49 6.92 -7.52	58.62 5.95 -7.60
CALPINE_BP_GT1 23823	49.14 4.95 0.00	40.68 3.73 0.00	38.87 3.01 0.00	36.07 2.07 0.00	35.27 1.96 0.00	35.35 2.00 0.00	35.85 2.06 0.00	41.01 3.11 0.00	45.88 4.36 0.00	57.81 6.40 -5.71	60.73 7.59 -3.56	62.41 7.39 -4.07	66.73 8.61 -1.47	67.65 8.19 -5.91	72.79 8.57 -8.60	86.17 8.35 -22.49	80.54 8.95 -13.49	87.22 8.65 -22.41	67.43 8.01 -6.05	64.91 7.73 -5.68	67.03 7.61 -8.32	63.28 7.74 -4.32	61.49 6.92 -7.52	58.62 5.95 -7.60
CALSPAN___DRP 24200	42.46 -1.72 0.00	34.92 -2.03 0.00	33.92 -1.94 0.00	32.12 -1.87 0.00	31.34 -1.96 0.00	31.08 -2.27 0.00	31.56 -2.23 0.00	36.09 -1.82 0.00	39.24 -2.28 0.00	42.96 -2.74 0.00	46.78 -3.02 -0.22	48.72 -3.01 -0.77	53.06 -3.80 -0.21	51.38 -3.27 -1.10	53.25 -3.39 -1.02	52.92 -3.65 -1.24	55.32 -3.83 -1.05	53.31 -3.71 -0.85	50.20 -3.58 -0.40	48.03 -3.76 -0.28	48.00 -3.78 -0.68	48.77 -2.46 0.00	45.59 -1.46 0.00	42.41 -2.66 0.00
CANDIGU_WT_PWR 323617	44.67 0.49 0.00	36.84 -0.11 0.00	35.75 -0.11 0.00	33.89 -0.10 0.00	33.03 -0.27 0.00	32.92 -0.43 0.00	33.35 -0.44 0.00	37.60 -0.30 0.00	41.23 -0.29 0.00	45.52 -0.18 0.00	50.00 0.10 -0.31	52.23 0.20 -1.08	56.88 -0.06 -0.29	55.30 0.21 -1.54	57.55 0.50 -1.43	57.23 0.17 -1.74	59.99 0.41 -1.48	57.70 0.34 -1.19	54.04 0.11 -0.56	51.75 -0.15 -0.40	51.74 -0.31 -0.95	51.79 0.56 0.00	47.90 0.85 0.00	45.24 0.18 0.00
CARR STREET_E_SYR 24060	43.48 -0.71 0.00	36.21 -0.74 0.00	35.07 -0.79 0.00	33.24 -0.75 0.00	32.53 -0.77 0.00	32.52 -0.83 0.00	33.02 -0.78 0.00	37.26 -0.64 0.00	41.07 -0.46 0.00	45.24 -0.46 0.00	49.23 -0.40 -0.04	50.79 -0.31 -0.51	56.17 -0.51 -0.04	53.31 -0.43 -0.20	55.30 -0.50 -0.18	55.05 -0.50 -0.22	57.77 -0.52 -0.19	55.87 -0.45 -0.15	52.96 -0.48 -0.07	50.99 -0.57 -0.05	50.66 -0.56 -0.12	50.87 -0.36 0.00	46.68 -0.38 0.00	44.34 -0.72 0.00

CARTHAGE___PAPER 23857	45.42 1.24 0.00	37.50 0.55 0.00	36.36 0.50 0.00	34.50 0.51 0.00	33.77 0.47 0.00	33.78 0.43 0.00	34.30 0.51 0.00	38.51 0.61 0.00	42.89 1.37 0.00	47.39 1.69 0.00	51.27 1.69 0.00	52.89 1.94 0.00	58.80 2.15 0.00	55.47 1.93 0.00	57.35 1.72 0.00	57.26 1.94 0.00	60.19 2.09 0.00	58.24 2.08 0.00	55.35 1.97 0.00	53.21 1.70 0.00	52.89 1.79 0.00	52.97 1.74 0.00	48.37 1.32 0.00	46.24 1.17 0.00
CE_DUNWOOD___DRP 24194	47.85 3.67 0.00	39.90 2.96 0.00	38.33 2.47 0.00	35.86 1.87 0.00	35.10 1.80 0.00	35.25 1.90 0.00	35.72 1.93 0.00	40.71 2.80 0.00	45.09 3.57 0.00	50.77 5.07 0.00	56.92 6.15 -1.18	61.23 6.22 -4.06	65.01 7.25 -1.11	66.22 6.85 -5.83	69.55 7.29 -6.64	69.05 7.14 -6.59	71.30 7.61 -5.58	68.39 7.30 -4.92	62.23 6.72 -2.13	59.50 6.49 -1.50	61.09 6.39 -3.60	57.73 6.51 0.00	52.60 5.55 0.00	49.71 4.64 0.00
CE_MILLWOOD___DRP 24193	47.72 3.53 0.00	39.76 2.81 0.00	38.22 2.37 0.00	35.76 1.77 0.00	35.00 1.70 0.00	35.15 1.80 0.00	35.62 1.82 0.00	40.60 2.69 0.00	44.93 3.40 0.00	50.59 4.89 0.00	56.71 5.95 -1.18	61.02 6.01 -4.05	64.72 6.97 -1.11	65.99 6.64 -5.81	69.30 7.06 -6.62	68.81 6.92 -6.57	71.05 7.38 -5.57	68.15 7.08 -4.91	62.01 6.51 -2.13	59.29 6.28 -1.49	60.87 6.18 -3.59	57.53 6.30 0.00	52.46 5.41 0.00	49.57 4.51 0.00
CE_NYC2_DRP 24202	48.52 4.33 -0.01	40.43 3.47 -0.01	38.88 3.01 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.69 2.33 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.55 4.03 0.00	59.03 5.58 -7.75	60.68 6.64 -4.45	61.76 6.73 -4.08	65.53 7.76 -1.13	66.78 7.39 -5.85	70.06 7.79 -6.65	69.61 7.69 -6.60	71.77 8.08 -5.59	68.96 7.86 -4.93	62.77 7.26 -2.14	60.03 7.01 -1.51	61.56 6.85 -3.61	58.50 7.02 -0.25	57.50 6.16 -4.28	50.34 5.27 -0.01
CE_NYC_DRP 24195	48.38 4.20 0.00	40.35 3.40 0.00	38.76 2.90 0.00	36.24 2.24 0.00	35.47 2.16 0.00	35.58 2.23 0.00	36.09 2.30 0.00	41.13 3.22 0.00	45.55 4.03 0.00	58.79 5.62 -7.46	60.66 6.74 -4.33	61.87 6.83 -4.08	65.65 7.87 -1.13	66.89 7.50 -5.85	70.17 7.90 -6.65	69.67 7.75 -6.60	71.89 8.19 -5.59	69.07 7.98 -4.93	62.88 7.37 -2.14	60.13 7.11 -1.51	61.71 7.00 -3.61	58.54 7.07 -0.25	57.30 6.12 -4.13	50.30 5.23 -0.01
CHAFFEE___LFGE 323603	45.33 1.15 0.00	36.87 -0.07 0.00	36.00 0.14 0.00	34.03 0.03 0.00	33.10 -0.20 0.00	32.85 -0.50 0.00	33.62 -0.17 0.00	36.54 -1.36 0.00	40.07 -1.45 0.00	44.42 -1.28 0.00	48.86 -0.99 -0.26	50.69 -1.17 -0.91	55.14 -1.76 -0.25	53.46 -1.39 -1.31	55.67 -1.17 -1.21	55.31 -1.49 -1.48	58.08 -1.28 -1.25	55.83 -1.35 -1.01	52.68 -1.17 -0.48	50.35 -1.49 -0.34	50.17 -1.74 -0.81	50.36 -0.87 0.00	49.55 2.49 0.00	45.97 0.90 0.00
CHATEAUG_WT_PWR 323614	44.14 -0.04 0.00	37.02 0.07 0.00	35.97 0.11 0.00	34.40 0.41 0.00	33.67 0.37 0.00	33.75 0.40 0.00	34.16 0.37 0.00	37.91 0.00 0.00	41.23 -0.29 0.00	44.74 -0.96 0.00	48.15 -1.44 0.00	49.48 -1.48 0.00	55.11 -1.53 0.00	51.88 -1.66 0.00	53.90 -1.72 0.00	53.72 -1.60 0.00	56.36 -1.74 0.00	54.48 -1.68 0.00	52.04 -1.33 0.00	50.22 -1.29 0.00	49.87 -1.23 0.00	49.64 -1.59 0.00	45.64 -1.41 0.00	44.57 -0.50 0.00
CHAT_HIGH_FALL_HYD 323578	43.70 -0.49 0.00	36.65 -0.30 0.00	35.61 -0.25 0.00	34.06 0.07 0.00	33.37 0.07 0.00	33.48 0.13 0.00	33.89 0.10 0.00	37.53 -0.38 0.00	40.82 -0.71 0.00	44.24 -1.46 0.00	47.55 -2.03 0.00	48.92 -2.04 0.00	54.43 -2.21 0.00	51.24 -2.30 0.00	53.23 -2.39 0.00	53.06 -2.27 0.00	55.66 -2.44 0.00	53.86 -2.30 0.00	51.45 -1.92 0.00	49.66 -1.85 0.00	49.31 -1.79 0.00	49.08 -2.15 0.00	45.08 -1.98 0.00	44.07 -0.99 0.00
CHAUTAUQUA___LFGE 323629	42.55 -1.63 0.00	35.10 -1.85 0.00	34.17 -1.69 0.00	32.33 -1.67 0.00	31.47 -1.83 0.00	31.28 -2.07 0.00	31.73 -2.06 0.00	35.82 -2.08 0.00	39.03 -2.49 0.00	42.59 -3.11 0.00	46.52 -3.32 -0.26	48.23 -3.62 -0.89	52.41 -4.47 -0.24	51.02 -3.80 -1.28	52.97 -3.84 -1.19	52.62 -4.15 -1.45	55.03 -4.30 -1.23	53.00 -4.16 -0.99	49.94 -3.90 -0.47	47.82 -4.02 -0.33	47.70 -4.19 -0.79	47.95 -3.28 0.00	45.12 -1.93 0.00	42.45 -2.61 0.00
CH_MIDHUDSON___DRP 24192	47.46 3.27 0.00	39.61 2.66 0.00	38.08 2.22 0.00	35.66 1.67 0.00	34.90 1.60 0.00	35.05 1.70 0.00	35.55 1.76 0.00	40.56 2.65 0.00	44.84 3.32 0.00	50.36 4.66 0.00	56.53 5.70 -1.25	61.05 5.81 -4.29	64.50 6.68 -1.17	66.07 6.37 -6.15	68.86 6.62 -6.62	68.70 6.42 -6.96	70.86 6.86 -5.90	67.86 6.63 -5.07	61.71 6.08 -2.25	58.96 5.87 -1.58	60.67 5.77 -3.79	57.07 5.84 0.00	52.18 5.13 0.00	49.35 4.28 0.00
CH_MISC_IPPS 23765	47.50 3.31 0.00	39.57 2.62 0.00	38.08 2.22 0.00	35.62 1.63 0.00	34.87 1.57 0.00	35.02 1.67 0.00	35.52 1.72 0.00	40.52 2.62 0.00	44.72 3.20 0.00	50.00 4.30 0.00	56.14 5.36 -1.20	60.55 5.45 -4.14	64.12 6.34 -1.13	65.53 6.05 -5.94	68.48 6.40 -6.46	68.29 6.25 -6.71	70.48 6.68 -5.69	67.54 6.46 -4.92	61.42 5.87 -2.17	58.70 5.67 -1.52	60.34 5.57 -3.67	56.81 5.58 0.00	52.37 5.32 0.00	49.80 4.73 0.00
CH_RES_BVR_FALLS 23983	43.61 -0.57 0.00	36.47 -0.48 0.00	35.43 -0.43 0.00	33.65 -0.34 0.00	32.93 -0.37 0.00	33.02 -0.33 0.00	33.45 -0.34 0.00	37.45 -0.45 0.00	40.98 -0.54 0.00	44.97 -0.73 0.00	48.59 -0.94 0.06	49.79 -0.97 0.20	55.51 -1.08 0.05	52.19 -1.07 0.28	54.19 -1.17 0.26	53.84 -1.16 0.32	56.56 -1.28 0.27	54.66 -1.29 0.22	52.04 -1.23 0.10	50.15 -1.29 0.07	49.65 -1.28 0.17	49.90 -1.33 0.00	45.92 -1.13 0.00	44.30 -0.77 0.00
CH_RES_NIAGARA 23895	42.11 -2.08 0.00	34.62 -2.33 0.00	33.63 -2.22 0.00	31.85 -2.14 0.00	31.10 -2.20 0.00	30.82 -2.53 0.00	31.29 -2.50 0.00	35.90 -2.01 0.00	38.95 -2.57 0.00	42.59 -3.11 0.00	46.21 -3.57 -0.20	48.11 -3.52 -0.67	52.35 -4.47 -0.18	50.71 -3.80 -0.97	52.46 -4.06 -0.90	52.10 -4.32 -1.09	54.38 -4.65 -0.93	52.42 -4.49 -0.75	49.46 -4.27 -0.35	47.33 -4.43 -0.25	47.35 -4.34 -0.60	48.36 -2.87 0.00	45.26 -1.79 0.00	41.91 -3.15 0.00
CH_RES_SYRACUSE 23985	43.48 -0.71 0.00	36.21 -0.74 0.00	35.10 -0.75 0.00	33.28 -0.71 0.00	32.60 -0.70 0.00	32.55 -0.80 0.00	33.08 -0.71 0.00	37.26 -0.64 0.00	41.07 -0.46 0.00	45.24 -0.46 0.00	49.20 -0.45 -0.06	50.80 -0.36 -0.21	56.19 -0.51 -0.06	53.41 -0.43 -0.30	55.39 -0.50 -0.27	55.16 -0.50 -0.33	57.86 -0.52 -0.28	55.94 -0.45 -0.23	53.00 -0.48 -0.11	51.07 -0.52 -0.08	50.72 -0.56 -0.18	50.87 -0.36 0.00	46.63 -0.42 0.00	44.34 -0.72 0.00
CLINTON_WT_PWR 323605	44.14 -0.04 0.00	37.02 0.07 0.00	35.97 0.11 0.00	34.40 0.41 0.00	33.67 0.37 0.00	33.75 0.40 0.00	34.16 0.37 0.00	37.91 0.00 0.00	41.23 -0.29 0.00	44.74 -0.96 0.00	48.15 -1.44 0.00	49.48 -1.48 0.00	55.11 -1.53 0.00	51.88 -1.66 0.00	53.90 -1.72 0.00	53.72 -1.60 0.00	56.36 -1.74 0.00	54.48 -1.68 0.00	52.04 -1.33 0.00	50.22 -1.29 0.00	49.87 -1.23 0.00	49.64 -1.59 0.00	45.64 -1.41 0.00	44.57 -0.50 0.00
CLINTON___LFGE 323618	44.41 0.22 0.00	37.24 0.30 0.00	36.07 0.22 0.00	34.50 0.51 0.00	33.77 0.47 0.00	33.88 0.53 0.00	34.33 0.54 0.00	38.06 0.15 0.00	41.44 -0.08 0.00	44.92 -0.78 0.00	48.30 -1.29 0.00	49.63 -1.32 0.00	55.28 -1.36 0.00	51.99 -1.55 0.00	54.01 -1.61 0.00	53.83 -1.49 0.00	56.48 -1.63 0.00	54.65 -1.52 0.00	52.25 -1.12 0.00	50.43 -1.08 0.00	50.13 -0.97 0.00	49.90 -1.33 0.00	45.64 -1.41 0.00	44.75 -0.32 0.00

COLONIE_LFGE__ 323577	46.57 2.39 0.00	39.09 2.14 0.00	37.69 1.83 0.00	35.39 1.39 0.00	34.80 1.50 0.00	34.98 1.63 0.00	35.45 1.66 0.00	39.95 2.05 0.00	43.64 2.12 0.00	48.67 2.97 0.00	54.58 3.52 -1.48	59.59 3.57 -5.07	61.94 3.91 -1.39	64.57 3.75 -7.28	66.28 3.84 -6.82	67.32 3.76 -8.23	69.03 3.95 -6.97	65.58 3.76 -5.65	59.72 3.68 -2.66	56.88 3.50 -1.87	59.07 3.47 -4.49	54.66 3.43 0.00	50.20 3.15 0.00	47.50 2.43 0.00
CORNELL____ 23752	42.07 -2.12 0.00	35.32 -1.63 0.00	34.17 -1.69 0.00	32.84 -1.16 0.00	32.07 -1.23 0.00	31.98 -1.37 0.00	32.61 -1.18 0.00	35.78 -2.12 0.00	39.90 -1.62 0.00	44.38 -1.33 0.00	48.74 -1.14 -0.30	51.01 -0.97 -1.03	55.68 -1.25 -0.28	53.94 -1.07 -1.47	55.87 -1.11 -1.36	55.82 -1.16 -1.66	58.52 -0.99 -1.41	56.40 -0.90 -1.14	52.90 -1.01 -0.54	50.60 -1.29 -0.38	50.58 -1.43 -0.91	50.10 -1.13 0.00	45.69 -1.36 0.00	42.95 -2.12 0.00
COXSACKIE__GT 23611	47.54 3.36 0.00	39.64 2.70 0.00	38.19 2.33 0.00	35.83 1.84 0.00	35.10 1.80 0.00	35.25 1.90 0.00	35.79 1.99 0.00	41.01 3.11 0.00	45.26 3.74 0.00	50.73 5.03 0.00	57.05 6.15 -1.31	61.85 6.37 -4.52	65.08 7.19 -1.24	66.94 6.91 -6.49	68.72 6.67 -6.42	69.19 6.53 -7.34	71.35 7.03 -6.22	68.12 6.80 -5.16	61.99 6.24 -2.38	59.15 5.98 -1.66	61.02 5.93 -3.99	57.12 5.89 0.00	52.18 5.13 0.00	49.03 3.97 0.00
CRESCENT__HYD 24018	46.57 2.39 0.00	39.09 2.14 0.00	37.69 1.83 0.00	35.39 1.39 0.00	34.80 1.50 0.00	34.98 1.63 0.00	35.45 1.66 0.00	39.95 2.05 0.00	43.64 2.12 0.00	48.67 2.97 0.00	54.58 3.52 -1.48	59.59 3.57 -5.07	61.94 3.91 -1.39	64.57 3.75 -7.28	66.28 3.84 -6.82	67.32 3.76 -8.23	69.03 3.95 -6.97	65.58 3.76 -5.65	59.72 3.68 -2.66	56.88 3.50 -1.87	59.07 3.47 -4.49	54.66 3.43 0.00	50.20 3.15 0.00	47.50 2.43 0.00
CRUCIBLE_METL_DRP 24180	43.48 -0.71 0.00	36.21 -0.74 0.00	35.10 -0.75 0.00	33.28 -0.71 0.00	32.60 -0.70 0.00	32.55 -0.80 0.00	33.08 -0.71 0.00	37.26 -0.64 0.00	41.07 -0.46 0.00	45.24 -0.46 0.00	49.20 -0.45 -0.06	50.80 -0.36 -0.21	56.19 -0.51 -0.06	53.41 -0.43 -0.30	55.39 -0.50 -0.27	55.16 -0.50 -0.33	57.86 -0.52 -0.28	55.94 -0.45 -0.23	53.00 -0.48 -0.11	51.07 -0.52 -0.08	50.72 -0.56 -0.18	50.87 -0.36 0.00	46.63 -0.42 0.00	44.34 -0.72 0.00
DANC__LFGE 323619	45.51 1.33 0.00	37.54 0.59 0.00	36.36 0.50 0.00	34.47 0.48 0.00	33.77 0.47 0.00	33.75 0.40 0.00	34.30 0.51 0.00	38.55 0.64 0.00	43.06 1.54 0.00	47.62 1.92 0.00	51.57 1.98 0.00	53.20 2.24 0.00	59.14 2.49 0.00	55.79 2.25 0.00	57.68 2.06 0.00	57.59 2.27 0.00	60.54 2.44 0.00	58.64 2.47 0.00	55.67 2.29 0.00	53.52 2.01 0.00	53.19 2.10 0.00	53.28 2.05 0.00	48.60 1.55 0.00	46.37 1.31 0.00
DANSKAMMER__1 23586	47.50 3.31 0.00	39.57 2.62 0.00	38.08 2.22 0.00	35.62 1.63 0.00	34.87 1.57 0.00	35.02 1.67 0.00	35.52 1.72 0.00	40.52 2.62 0.00	44.72 3.20 0.00	50.00 4.30 0.00	56.14 5.36 -1.20	60.55 5.45 -4.14	64.12 6.34 -1.13	65.53 6.05 -5.94	68.48 6.40 -6.46	68.29 6.25 -6.71	70.48 6.68 -5.69	67.54 6.46 -4.92	61.42 5.87 -2.17	58.70 5.67 -1.52	60.34 5.57 -3.67	56.81 5.58 0.00	52.37 5.32 0.00	49.80 4.73 0.00
DANSKAMMER__2 23589	47.50 3.31 0.00	39.57 2.62 0.00	38.08 2.22 0.00	35.62 1.63 0.00	34.87 1.57 0.00	35.02 1.67 0.00	35.52 1.72 0.00	40.52 2.62 0.00	44.72 3.20 0.00	50.00 4.30 0.00	56.14 5.36 -1.20	60.55 5.45 -4.14	64.12 6.34 -1.13	65.53 6.05 -5.94	68.48 6.40 -6.46	68.29 6.25 -6.71	70.48 6.68 -5.69	67.54 6.46 -4.92	61.42 5.87 -2.17	58.70 5.67 -1.52	60.34 5.57 -3.67	56.81 5.58 0.00	52.37 5.32 0.00	49.80 4.73 0.00
DANSKAMMER__3 23590	47.50 3.31 0.00	39.57 2.62 0.00	38.08 2.22 0.00	35.62 1.63 0.00	34.87 1.57 0.00	35.02 1.67 0.00	35.52 1.72 0.00	40.52 2.62 0.00	44.72 3.20 0.00	50.00 4.30 0.00	56.14 5.36 -1.20	60.55 5.45 -4.14	64.12 6.34 -1.13	65.53 6.05 -5.94	68.48 6.40 -6.46	68.29 6.25 -6.71	70.48 6.68 -5.69	67.54 6.46 -4.92	61.42 5.87 -2.17	58.70 5.67 -1.52	60.34 5.57 -3.67	56.81 5.58 0.00	52.37 5.32 0.00	49.80 4.73 0.00
DANSKAMMER__4 23591	47.50 3.31 0.00	39.57 2.62 0.00	38.08 2.22 0.00	35.62 1.63 0.00	34.87 1.57 0.00	35.02 1.67 0.00	35.52 1.72 0.00	40.52 2.62 0.00	44.72 3.20 0.00	50.00 4.30 0.00	56.14 5.36 -1.20	60.55 5.45 -4.14	64.12 6.34 -1.13	65.53 6.05 -5.94	68.48 6.40 -6.46	68.29 6.25 -6.71	70.48 6.68 -5.69	67.54 6.46 -4.92	61.42 5.87 -2.17	58.70 5.67 -1.52	60.34 5.57 -3.67	56.81 5.58 0.00	52.37 5.32 0.00	49.80 4.73 0.00
DANSKAMMER__DIESEL 23592	47.50 3.31 0.00	39.57 2.62 0.00	38.08 2.22 0.00	35.62 1.63 0.00	34.87 1.57 0.00	35.02 1.67 0.00	35.52 1.72 0.00	40.52 2.62 0.00	44.72 3.20 0.00	50.00 4.30 0.00	56.14 5.36 -1.20	60.55 5.45 -4.14	64.12 6.34 -1.13	65.53 6.05 -5.94	68.48 6.40 -6.46	68.29 6.25 -6.71	70.48 6.68 -5.69	67.54 6.46 -4.92	61.42 5.87 -2.17	58.70 5.67 -1.52	60.34 5.57 -3.67	56.81 5.58 0.00	52.37 5.32 0.00	49.80 4.73 0.00
DASHVILLE__HYD 23610	47.23 3.05 0.00	39.35 2.40 0.00	37.83 1.97 0.00	35.35 1.36 0.00	34.63 1.33 0.00	34.75 1.40 0.00	35.28 1.49 0.00	40.18 2.27 0.00	44.47 2.95 0.00	49.91 4.20 0.00	56.06 5.26 -1.21	60.47 5.35 -4.16	64.01 6.23 -1.14	65.45 5.94 -5.97	68.24 6.45 -6.17	68.38 6.31 -6.75	70.56 6.74 -5.72	67.45 6.46 -4.83	61.48 5.92 -2.19	58.71 5.67 -1.54	60.42 5.62 -3.70	56.86 5.64 0.00	51.99 4.94 0.00	49.26 4.19 0.00
DELAWARE__LFGE 323621	46.04 1.86 0.00	38.31 1.37 0.00	37.01 1.15 0.00	34.84 0.85 0.00	34.10 0.80 0.00	34.18 0.83 0.00	34.67 0.88 0.00	39.12 1.21 0.00	43.18 1.66 0.00	48.12 2.42 0.00	53.21 3.02 -0.60	56.06 3.06 -2.05	60.66 3.46 -0.56	59.81 3.32 -2.94	61.92 3.50 -2.79	62.03 3.37 -3.33	64.64 3.72 -2.82	62.06 3.59 -2.30	57.76 3.31 -1.08	55.41 3.14 -0.76	55.98 3.07 -1.82	54.40 3.18 0.00	49.73 2.68 0.00	47.27 2.21 0.00
DOGLEVILLE__HYD 23807	45.87 1.68 0.00	38.24 1.29 0.00	37.08 1.22 0.00	35.08 1.09 0.00	34.37 1.07 0.00	34.38 1.03 0.00	34.87 1.08 0.00	39.19 1.29 0.00	43.10 1.58 0.00	47.62 1.92 0.00	51.73 2.18 0.03	53.03 2.19 0.12	59.05 2.44 0.03	55.73 2.36 0.17	57.86 2.39 0.15	57.51 2.38 0.19	60.38 2.44 0.16	58.40 2.36 0.13	55.50 2.19 0.06	53.63 2.16 0.04	53.14 2.15 0.10	53.43 2.20 0.00	48.98 1.93 0.00	46.82 1.76 0.00
DUNKIRK__1 23563	42.37 -1.81 0.00	34.99 -1.96 0.00	34.03 -1.83 0.00	32.22 -1.77 0.00	31.37 -1.93 0.00	31.22 -2.13 0.00	31.60 -2.20 0.00	35.63 -2.27 0.00	38.82 -2.70 0.00	42.36 -3.34 0.00	46.22 -3.62 -0.26	47.91 -3.92 -0.88	52.07 -4.81 -0.24	50.68 -4.12 -1.26	52.62 -4.17 -1.17	52.27 -4.48 -1.43	54.67 -4.65 -1.21	52.65 -4.49 -0.98	49.62 -4.22 -0.46	47.51 -4.33 -0.32	47.43 -4.45 -0.78	47.69 -3.53 0.00	44.84 -2.21 0.00	42.23 -2.84 0.00
DUNKIRK__2 23564	42.37 -1.81 0.00	34.99 -1.96 0.00	34.03 -1.83 0.00	32.22 -1.77 0.00	31.37 -1.93 0.00	31.22 -2.13 0.00	31.60 -2.20 0.00	35.63 -2.27 0.00	38.82 -2.70 0.00	42.36 -3.34 0.00	46.22 -3.62 -0.26	47.91 -3.92 -0.88	52.07 -4.81 -0.24	50.68 -4.12 -1.26	52.62 -4.17 -1.17	52.27 -4.48 -1.43	54.67 -4.65 -1.21	52.65 -4.49 -0.98	49.62 -4.22 -0.46	47.51 -4.33 -0.32	47.43 -4.45 -0.78	47.69 -3.53 0.00	44.84 -2.21 0.00	42.23 -2.84 0.00



DUNKIRK___3 23565	42.46 -1.72 0.00	35.06 -1.88 0.00	34.10 -1.76 0.00	32.26 -1.73 0.00	31.44 -1.86 0.00	31.25 -2.10 0.00	31.66 -2.13 0.00	35.74 -2.16 0.00	38.95 -2.57 0.00	42.55 -3.15 0.00	46.47 -3.37 -0.25	48.21 -3.62 -0.88	52.47 -4.42 -0.24	51.00 -3.80 -1.26	53.00 -3.78 -1.17	52.65 -4.09 -1.42	55.13 -4.18 -1.21	53.04 -4.10 -0.97	49.88 -3.95 -0.46	47.81 -4.02 -0.32	47.74 -4.14 -0.78	48.05 -3.18 0.00	45.03 -2.02 0.00	42.41 -2.66 0.00
DUNKIRK___4 23566	42.46 -1.72 0.00	35.06 -1.88 0.00	34.10 -1.76 0.00	32.26 -1.73 0.00	31.44 -1.86 0.00	31.25 -2.10 0.00	31.66 -2.13 0.00	35.74 -2.16 0.00	38.95 -2.57 0.00	42.55 -3.15 0.00	46.47 -3.37 -0.25	48.21 -3.62 -0.88	52.47 -4.42 -0.24	51.00 -3.80 -1.26	53.00 -3.78 -1.17	52.65 -4.09 -1.42	55.13 -4.18 -1.21	53.04 -4.10 -0.97	49.88 -3.95 -0.46	47.81 -4.02 -0.32	47.74 -4.14 -0.78	48.05 -3.18 0.00	45.03 -2.02 0.00	42.41 -2.66 0.00
EAST HAMPTON___GT 23717	51.96 7.78 0.01	43.26 6.32 0.00	41.27 5.41 0.00	38.10 4.11 0.00	37.20 3.90 0.00	37.32 3.97 0.00	38.02 4.22 0.00	43.51 5.61 0.00	49.04 7.52 0.00	62.34 10.92 -5.71	66.04 12.89 -3.56	68.32 13.30 -4.06	73.35 15.24 -1.47	74.12 14.67 -5.91	79.68 15.46 -8.60	93.25 15.44 -22.49	88.09 16.50 -13.49	94.24 15.67 -22.41	73.94 14.52 -6.05	71.15 13.96 -5.68	73.01 13.59 -8.32	69.22 13.68 -4.32	66.01 11.43 -7.52	62.45 9.78 -7.60
EAST RIVER___6 23660	48.38 4.20 0.00	40.31 3.36 0.00	38.73 2.87 0.00	36.20 2.21 0.00	35.43 2.13 0.00	35.55 2.20 0.00	36.02 2.23 0.00	41.05 3.15 0.00	45.51 3.99 0.00	58.74 5.53 -7.51	60.58 6.64 -4.35	61.76 6.73 -4.08	65.59 7.82 -1.13	66.83 7.44 -5.85	70.11 7.84 -6.65	69.61 7.69 -6.60	71.77 8.08 -5.59	68.96 7.86 -4.93	62.77 7.26 -2.14	60.03 7.01 -1.51	61.61 6.90 -3.61	58.49 7.02 -0.25	57.28 6.07 -4.15	50.25 5.18 -0.01
EAST RIVER___7 23524	48.38 4.20 0.00	40.31 3.36 0.00	38.73 2.87 0.00	36.20 2.21 0.00	35.43 2.13 0.00	35.55 2.20 0.00	36.02 2.23 0.00	41.05 3.15 0.00	45.51 3.99 0.00	58.74 5.53 -7.51	60.58 6.64 -4.35	61.76 6.73 -4.08	65.59 7.82 -1.13	66.83 7.44 -5.85	70.11 7.84 -6.65	69.61 7.69 -6.60	71.77 8.08 -5.59	68.96 7.86 -4.93	62.77 7.26 -2.14	60.03 7.01 -1.51	61.61 6.90 -3.61	58.49 7.02 -0.25	57.28 6.07 -4.15	50.25 5.18 -0.01
EAST_HAMPTON___DIESEL 23722	51.96 7.78 0.01	43.26 6.32 0.00	41.27 5.41 0.00	38.10 4.11 0.00	37.20 3.90 0.00	37.32 3.97 0.00	38.02 4.22 0.00	43.51 5.61 0.00	49.04 7.52 0.00	62.34 10.92 -5.71	66.04 12.89 -3.56	68.32 13.30 -4.06	73.35 15.24 -1.47	74.12 14.67 -5.91	79.68 15.46 -8.60	93.25 15.44 -22.49	88.09 16.50 -13.49	94.24 15.67 -22.41	73.94 14.52 -6.05	71.15 13.96 -5.68	73.01 13.59 -8.32	69.22 13.68 -4.32	66.01 11.43 -7.52	62.45 9.78 -7.60
EAST_RIVER___1 323558	48.38 4.20 0.00	40.35 3.40 0.00	38.76 2.90 0.00	36.24 2.24 0.00	35.47 2.16 0.00	35.58 2.23 0.00	36.09 2.30 0.00	41.13 3.22 0.00	45.55 4.03 0.00	58.79 5.62 -7.46	60.66 6.74 -4.33	61.87 6.83 -4.08	65.65 7.87 -1.13	66.89 7.50 -5.85	70.17 7.90 -6.65	69.67 7.75 -6.60	71.89 8.19 -5.59	69.07 7.98 -4.93	62.88 7.37 -2.14	60.13 7.11 -1.51	61.71 7.00 -3.61	58.54 7.07 -0.25	57.30 6.12 -4.13	50.30 5.23 -0.01
EAST_RIVER___2 323559	48.38 4.20 0.00	40.31 3.36 0.00	38.73 2.87 0.00	36.20 2.21 0.00	35.43 2.13 0.00	35.55 2.20 0.00	36.02 2.23 0.00	41.05 3.15 0.00	45.51 3.99 0.00	58.74 5.53 -7.51	60.58 6.64 -4.35	61.76 6.73 -4.08	65.59 7.82 -1.13	66.83 7.44 -5.85	70.11 7.84 -6.65	69.61 7.69 -6.60	71.77 8.08 -5.59	68.96 7.86 -4.93	62.77 7.26 -2.14	60.03 7.01 -1.51	61.61 6.90 -3.61	58.49 7.02 -0.25	57.28 6.07 -4.15	50.25 5.18 -0.01
EAST___DELAWARE_HYD 23607	46.44 2.25 0.00	38.65 1.70 0.00	37.29 1.43 0.00	35.01 1.02 0.00	34.23 0.93 0.00	34.32 0.97 0.00	34.84 1.05 0.00	39.65 1.74 0.00	43.89 2.37 0.00	49.13 3.43 0.00	54.93 4.31 -1.03	58.83 4.33 -3.55	62.60 4.98 -0.97	63.40 4.77 -5.09	66.06 5.06 -5.38	66.06 4.98 -5.76	68.33 5.35 -4.88	65.61 5.28 -4.16	60.04 4.80 -1.86	57.40 4.58 -1.31	58.74 4.50 -3.15	55.74 4.51 0.00	50.86 3.81 0.00	48.04 2.97 0.00
ELEC_TRO_TEK 24086	48.43 4.24 0.00	40.09 3.14 0.00	38.37 2.51 0.00	35.66 1.67 0.00	34.87 1.57 0.00	34.95 1.60 0.00	35.45 1.66 0.00	40.52 2.62 0.00	45.22 3.70 0.00	57.04 5.62 -5.71	59.89 6.74 -3.56	61.75 6.73 -4.07	65.93 7.82 -1.47	66.90 7.44 -5.91	72.01 7.79 -8.60	85.45 7.63 -22.49	79.72 8.13 -13.49	86.49 7.92 -22.41	66.79 7.37 -6.05	64.24 7.06 -5.68	66.37 6.95 -8.32	62.62 7.07 -4.32	60.78 6.21 -7.52	57.94 5.27 -7.60
ELLENBURG_WT_PWR 323604	44.14 -0.04 0.00	37.02 0.07 0.00	35.97 0.11 0.00	34.40 0.41 0.00	33.67 0.37 0.00	33.75 0.40 0.00	34.16 0.37 0.00	37.91 0.00 0.00	41.23 -0.29 0.00	44.74 -0.96 0.00	48.15 -1.44 0.00	49.48 -1.48 0.00	55.11 -1.53 0.00	51.88 -1.66 0.00	53.90 -1.72 0.00	53.72 -1.60 0.00	56.36 -1.74 0.00	54.48 -1.68 0.00	52.04 -1.33 0.00	50.22 -1.29 0.00	49.87 -1.23 0.00	49.64 -1.59 0.00	45.64 -1.41 0.00	44.57 -0.50 0.00
EMPIRE_CC_1 323656	46.00 1.81 0.00	38.61 1.66 0.00	37.22 1.36 0.00	34.98 0.99 0.00	34.37 1.07 0.00	34.52 1.17 0.00	35.04 1.25 0.00	39.54 1.63 0.00	43.27 1.74 0.00	48.21 2.51 0.00	54.09 3.07 -1.43	58.98 3.11 -4.92	61.45 3.46 -1.35	63.87 3.27 -7.06	65.56 3.39 -6.54	66.62 3.32 -7.98	68.47 3.60 -6.76	65.05 3.43 -5.46	59.16 3.20 -2.58	56.36 3.04 -1.81	58.53 3.07 -4.36	54.25 3.02 0.00	49.73 2.68 0.00	47.09 2.03 0.00
EMPIRE_CC_2 323658	46.00 1.81 0.00	38.61 1.66 0.00	37.22 1.36 0.00	34.98 0.99 0.00	34.37 1.07 0.00	34.52 1.17 0.00	35.04 1.25 0.00	39.54 1.63 0.00	43.27 1.74 0.00	48.21 2.51 0.00	54.09 3.07 -1.43	58.98 3.11 -4.92	61.45 3.46 -1.35	63.87 3.27 -7.06	65.56 3.39 -6.54	66.62 3.32 -7.98	68.47 3.60 -6.76	65.05 3.43 -5.46	59.16 3.20 -2.58	56.36 3.04 -1.81	58.53 3.07 -4.36	54.25 3.02 0.00	49.73 2.68 0.00	47.09 2.03 0.00
E_CANADA_CAP_HY 24051	46.44 2.25 0.00	38.61 1.66 0.00	37.26 1.40 0.00	35.08 1.09 0.00	34.37 1.07 0.00	34.55 1.20 0.00	34.94 1.15 0.00	39.42 1.52 0.00	43.60 2.08 0.00	48.44 2.74 0.00	54.78 3.32 -1.88	60.61 3.21 -6.45	62.03 3.63 -1.76	66.27 3.48 -9.25	67.74 3.50 -8.62	69.27 3.49 -10.46	70.63 3.66 -8.86	66.98 3.65 -7.17	60.33 3.58 -3.39	57.34 3.45 -2.37	60.08 3.27 -5.71	54.56 3.33 0.00	49.97 2.92 0.00	47.50 2.43 0.00
E_CANADA_MHWK_HY 24050	45.87 1.68 0.00	38.24 1.29 0.00	37.08 1.22 0.00	35.08 1.09 0.00	34.37 1.07 0.00	34.38 1.03 0.00	34.87 1.08 0.00	39.19 1.29 0.00	43.10 1.58 0.00	47.62 1.92 0.00	51.73 2.18 0.03	53.03 2.19 0.12	59.05 2.44 0.03	55.73 2.36 0.17	57.86 2.39 0.15	57.51 2.38 0.19	60.38 2.44 0.16	58.40 2.36 0.13	55.50 2.19 0.06	53.63 2.16 0.04	53.14 2.15 0.10	53.43 2.20 0.00	48.98 1.93 0.00	46.82 1.76 0.00
E_FISHKILL___LBMP 23776	47.41 3.23 0.00	39.53 2.59 0.00	38.04 2.19 0.00	35.59 1.60 0.00	34.87 1.57 0.00	35.02 1.67 0.00	35.52 1.72 0.00	40.37 2.46 0.00	44.64 3.11 0.00	50.18 4.48 0.00	56.24 5.45 -1.20	60.58 5.50 -4.13	64.12 6.34 -1.13	65.51 6.05 -5.92	68.75 6.40 -6.73	68.27 6.25 -6.69	70.46 6.68 -5.67	67.62 6.46 -5.00	61.46 5.92 -2.17	58.75 5.72 -1.52	60.38 5.62 -3.66	56.91 5.69 0.00	51.99 4.94 0.00	49.17 4.10 0.00

FAR ROCKAWAY___4 23548	49.64 5.39 -0.07	41.02 4.06 -0.01	39.20 3.33 -0.01	36.41 2.41 -0.01	35.57 2.26 -0.01	35.49 2.13 -0.01	36.03 2.23 -0.01	41.10 3.18 -0.01	45.97 4.44 -0.01	58.05 6.63 -5.72	60.99 7.83 -3.57	63.03 7.95 -4.12	66.96 8.84 -1.48	67.86 8.41 -5.92	73.07 8.84 -8.61	86.51 8.69 -22.50	80.89 9.30 -13.49	87.51 8.93 -22.41	67.65 8.22 -6.06	65.28 8.09 -5.68	67.24 7.82 -8.33	63.65 8.09 -4.33	61.82 7.25 -7.53	58.98 6.31 -7.61
FARRAGUT___LBMP 323566	48.34 4.15 0.00	40.27 3.33 0.00	38.73 2.87 0.00	36.17 2.18 0.00	35.40 2.10 0.00	35.52 2.17 0.00	36.02 2.23 0.00	41.05 3.15 0.00	45.51 3.99 0.00	58.74 5.53 -7.51	60.58 6.64 -4.35	61.76 6.73 -4.08	65.53 7.76 -1.13	66.78 7.39 -5.85	70.06 7.79 -6.65	69.56 7.63 -6.60	71.77 8.08 -5.59	68.96 7.86 -4.93	62.77 7.26 -2.14	60.03 7.01 -1.51	61.61 6.90 -3.61	58.49 7.02 -0.25	57.23 6.02 -4.15	50.21 5.14 -0.01
FENNER___WINDPWR 24204	44.98 0.80 0.00	37.32 0.37 0.00	36.14 0.29 0.00	34.23 0.24 0.00	33.50 0.20 0.00	33.48 0.13 0.00	34.00 0.20 0.00	38.36 0.45 0.00	42.56 1.04 0.00	47.03 1.33 0.00	51.17 1.59 0.00	52.64 1.68 0.00	58.46 1.81 0.00	55.26 1.71 0.00	57.23 1.61 0.00	56.98 1.66 0.00	59.90 1.80 0.00	57.96 1.80 0.00	55.03 1.65 0.00	53.00 1.49 0.00	52.63 1.53 0.00	52.82 1.59 0.00	48.27 1.22 0.00	45.88 0.81 0.00
FIBERTEK___ENERGY 23856	43.48 -0.71 0.00	36.21 -0.74 0.00	35.10 -0.75 0.00	33.28 -0.71 0.00	32.60 -0.70 0.00	32.55 -0.80 0.00	33.08 -0.71 0.00	37.26 -0.64 0.00	41.07 -0.46 0.00	45.24 -0.46 0.00	49.20 -0.45 -0.06	50.80 -0.36 -0.21	56.19 -0.51 -0.06	53.41 -0.43 -0.30	55.39 -0.50 -0.27	55.16 -0.50 -0.33	57.86 -0.52 -0.28	55.94 -0.45 -0.23	53.00 -0.48 -0.11	51.07 -0.52 -0.08	50.72 -0.56 -0.18	50.87 -0.36 0.00	46.63 -0.42 0.00	44.34 -0.72 0.00
FITZPATRICK___ 23598	42.82 -1.37 0.00	35.69 -1.26 0.00	34.60 -1.26 0.00	32.77 -1.22 0.00	32.10 -1.20 0.00	32.08 -1.27 0.00	32.58 -1.22 0.00	36.69 -1.21 0.00	40.24 -1.29 0.00	44.28 -1.42 0.00	48.08 -1.54 -0.03	49.53 -1.53 -0.10	54.97 -1.70 -0.03	52.14 -1.55 -0.15	54.09 -1.67 -0.14	53.83 -1.66 -0.17	56.50 -1.74 -0.14	54.60 -1.68 -0.12	51.82 -1.60 -0.05	49.95 -1.60 -0.04	49.61 -1.58 -0.10	49.79 -1.43 0.00	45.73 -1.32 0.00	43.62 -1.44 0.00
FORT ORANGE___ 23900	46.13 1.94 0.00	38.65 1.70 0.00	37.26 1.40 0.00	35.05 1.05 0.00	34.40 1.10 0.00	34.55 1.20 0.00	35.01 1.22 0.00	39.50 1.59 0.00	43.06 1.54 0.00	47.99 2.29 0.00	53.51 2.48 -1.45	58.49 2.55 -4.98	60.84 2.83 -1.36	63.42 2.73 -7.15	65.16 2.78 -6.75	66.12 2.71 -8.08	67.86 2.91 -6.85	64.60 2.86 -5.57	58.66 2.67 -2.62	55.92 2.58 -1.83	57.97 2.45 -4.41	53.69 2.46 0.00	49.50 2.45 0.00	46.91 1.85 0.00
FORT_DRUM_COGEN 23780	45.51 1.33 0.00	37.54 0.59 0.00	36.36 0.50 0.00	34.50 0.51 0.00	33.77 0.47 0.00	33.75 0.40 0.00	34.30 0.51 0.00	38.55 0.64 0.00	43.02 1.49 0.00	47.57 1.87 0.00	51.57 1.98 0.00	53.15 2.19 0.00	59.14 2.49 0.00	55.79 2.25 0.00	57.68 2.06 0.00	57.59 2.27 0.00	60.54 2.44 0.00	58.58 2.42 0.00	55.67 2.29 0.00	53.47 1.96 0.00	53.14 2.04 0.00	53.28 2.05 0.00	48.60 1.55 0.00	46.33 1.26 0.00
FPL_FAR_ROCK_GT1 24212	49.64 5.39 -0.07	41.02 4.06 -0.01	39.20 3.33 -0.01	36.41 2.41 -0.01	35.57 2.26 -0.01	35.49 2.13 -0.01	36.03 2.23 -0.01	41.10 3.18 -0.01	45.97 4.44 -0.01	58.05 6.63 -5.72	60.99 7.83 -3.57	63.03 7.95 -4.12	66.96 8.84 -1.48	67.86 8.41 -5.92	73.07 8.84 -8.61	86.51 8.69 -22.50	80.89 9.30 -13.49	87.51 8.93 -22.41	67.65 8.22 -6.06	65.28 8.09 -5.68	67.24 7.82 -8.33	63.65 8.09 -4.33	61.82 7.25 -7.53	58.98 6.31 -7.61
FPL_FAR_ROCK_GT2 23815	49.64 5.39 -0.07	41.02 4.06 -0.01	39.20 3.33 -0.01	36.41 2.41 -0.01	35.57 2.26 -0.01	35.49 2.13 -0.01	36.03 2.23 -0.01	41.10 3.18 -0.01	45.97 4.44 -0.01	58.05 6.63 -5.72	60.99 7.83 -3.57	63.03 7.95 -4.12	66.96 8.84 -1.48	67.86 8.41 -5.92	73.07 8.84 -8.61	86.51 8.69 -22.50	80.89 9.30 -13.49	87.51 8.93 -22.41	67.65 8.22 -6.06	65.28 8.09 -5.68	67.24 7.82 -8.33	63.65 8.09 -4.33	61.82 7.25 -7.53	58.98 6.31 -7.61
FRANKLIN_FALL_HYD 24054	44.36 0.18 0.00	37.17 0.22 0.00	36.00 0.14 0.00	34.47 0.48 0.00	33.73 0.43 0.00	33.85 0.50 0.00	34.30 0.51 0.00	38.02 0.11 0.00	41.36 -0.17 0.00	44.83 -0.87 0.00	48.05 -1.54 0.00	49.48 -1.48 0.00	55.11 -1.53 0.00	51.83 -1.71 0.00	53.79 -1.84 0.00	53.66 -1.66 0.00	56.30 -1.80 0.00	54.48 -1.68 0.00	52.14 -1.23 0.00	50.17 -1.34 0.00	49.87 -1.23 0.00	49.64 -1.59 0.00	45.55 -1.51 0.00	44.66 -0.41 0.00
FREEPORT_EQUS_GT1 23764	49.19 4.99 -0.01	40.72 3.77 0.00	38.91 3.05 0.00	36.13 2.14 0.00	35.30 2.00 0.00	35.38 2.03 0.00	35.92 2.13 0.00	41.05 3.15 0.00	45.88 4.36 0.00	57.86 6.44 -5.72	60.83 7.69 -3.56	62.73 7.69 -4.08	67.07 8.95 -1.47	67.97 8.51 -5.91	73.12 8.90 -8.60	86.56 8.74 -22.49	80.95 9.35 -13.49	87.56 8.99 -22.41	67.75 8.33 -6.05	65.22 8.04 -5.68	67.34 7.92 -8.32	63.59 8.04 -4.32	61.63 7.06 -7.52	58.75 6.08 -7.60
FULTON COGEN___ 23766	43.26 -0.93 0.00	36.02 -0.92 0.00	34.93 -0.93 0.00	33.07 -0.92 0.00	32.40 -0.90 0.00	32.38 -0.97 0.00	32.88 -0.91 0.00	37.07 -0.83 0.00	40.82 -0.71 0.00	44.97 -0.73 0.00	48.88 -0.74 -0.04	50.38 -0.71 -0.14	55.83 -0.85 -0.04	52.94 -0.80 -0.20	54.97 -0.83 -0.18	54.72 -0.83 -0.22	57.42 -0.87 -0.19	55.48 -0.84 -0.15	52.64 -0.80 -0.07	50.74 -0.82 -0.05	50.35 -0.87 -0.12	50.56 -0.67 0.00	46.35 -0.71 0.00	44.12 -0.95 0.00
FULTON___LFGE 323630	49.00 4.82 0.00	40.72 3.77 0.00	39.34 3.48 0.00	36.98 2.99 0.00	36.23 2.93 0.00	36.58 3.23 0.00	36.77 2.97 0.00	41.43 3.53 0.00	45.72 4.19 0.00	50.82 5.12 0.00	57.31 5.95 -1.78	63.12 6.06 -6.10	64.77 6.46 -1.67	68.56 6.26 -8.75	70.06 6.29 -8.16	71.53 6.31 -9.90	73.17 6.68 -8.39	69.58 6.63 -6.78	62.87 6.30 -3.20	59.94 6.18 -2.25	62.33 5.83 -5.41	57.12 5.89 0.00	52.51 5.46 0.00	50.02 4.96 0.00
Freeport___CT2 23818	49.19 4.99 -0.01	40.72 3.77 0.00	38.91 3.05 0.00	36.13 2.14 0.00	35.30 2.00 0.00	35.38 2.03 0.00	35.92 2.13 0.00	41.05 3.15 0.00	45.88 4.36 0.00	57.86 6.44 -5.72	60.83 7.69 -3.56	62.73 7.69 -4.08	67.07 8.95 -1.47	67.97 8.51 -5.91	73.12 8.90 -8.60	86.56 8.74 -22.49	80.95 9.35 -13.49	87.56 8.99 -22.41	67.75 8.33 -6.05	65.22 8.04 -5.68	67.34 7.92 -8.32	63.59 8.04 -4.32	61.63 7.06 -7.52	58.75 6.08 -7.60
G.F.CEMENT___DRP 24184	46.75 2.56 0.00	39.31 2.36 0.00	37.87 2.01 0.00	35.45 1.46 0.00	34.97 1.67 0.00	35.25 1.90 0.00	35.72 1.93 0.00	40.22 2.31 0.00	44.14 2.62 0.00	49.36 3.66 0.00	55.26 4.17 -1.51	60.34 4.18 -5.20	62.32 4.25 -1.42	65.08 4.07 -7.46	66.74 4.06 -7.06	67.80 4.04 -8.44	69.50 4.24 -7.15	66.09 4.10 -5.82	60.48 4.38 -2.73	57.60 4.17 -1.92	59.85 4.14 -4.61	55.27 4.05 0.00	50.82 3.76 0.00	47.99 2.93 0.00
GARDENVILLE___LBMP 24039	42.37 -1.81 0.00	34.88 -2.07 0.00	33.89 -1.97 0.00	32.09 -1.90 0.00	31.30 -2.00 0.00	31.08 -2.27 0.00	31.53 -2.26 0.00	36.01 -1.90 0.00	39.16 -2.37 0.00	42.87 -2.83 0.00	46.63 -3.17 -0.22	48.55 -3.16 -0.75	52.88 -3.97 -0.21	51.19 -3.43 -1.08	53.06 -3.56 -1.00	52.72 -3.82 -1.22	55.12 -4.01 -1.03	53.12 -3.88 -0.83	50.03 -3.74 -0.39	47.92 -3.86 -0.28	47.88 -3.88 -0.66	48.61 -2.61 0.00	45.50 -1.55 0.00	42.32 -2.75 0.00

GENERAL___MILLS 23808	42.46 -1.72 0.00	34.92 -2.03 0.00	33.92 -1.94 0.00	32.12 -1.87 0.00	31.34 -1.96 0.00	31.08 -2.27 0.00	31.56 -2.23 0.00	36.09 -1.82 0.00	39.24 -2.28 0.00	42.96 -2.74 0.00	46.78 -3.02 -0.22	48.72 -3.01 -0.77	53.06 -3.80 -0.21	51.38 -3.27 -1.10	53.25 -3.39 -1.02	52.92 -3.65 -1.24	55.32 -3.83 -1.05	53.31 -3.71 -0.85	50.20 -3.58 -0.40	48.03 -3.76 -0.28	48.00 -3.78 -0.68	48.77 -2.46 0.00	45.59 -1.46 0.00	42.41 -2.66 0.00
GE_PLASTICS___DRP 24183	45.33 1.15 0.00	37.94 1.00 0.00	36.61 0.75 0.00	34.47 0.48 0.00	33.83 0.53 0.00	33.95 0.60 0.00	34.40 0.61 0.00	38.81 0.91 0.00	42.44 0.91 0.00	47.21 1.51 0.00	52.98 1.93 -1.46	57.97 1.99 -5.03	60.23 2.21 -1.38	62.84 2.09 -7.21	64.42 2.11 -6.68	65.52 2.05 -8.15	67.22 2.21 -6.91	63.88 2.13 -5.58	58.04 2.03 -2.64	55.27 1.91 -1.85	57.44 1.89 -4.45	53.12 1.90 0.00	48.70 1.65 0.00	46.19 1.13 0.00
GILBOA___1 23756	45.87 1.68 0.00	38.31 1.37 0.00	37.01 1.15 0.00	34.81 0.82 0.00	34.10 0.80 0.00	34.22 0.87 0.00	34.70 0.91 0.00	39.19 1.29 0.00	43.06 1.54 0.00	47.99 2.29 0.00	53.63 2.88 -1.16	57.86 2.90 -4.00	60.91 3.17 -1.09	62.33 3.05 -5.74	63.94 3.23 -5.09	64.91 3.10 -6.49	66.97 3.37 -5.50	63.78 3.26 -4.36	58.57 3.10 -2.10	55.92 2.94 -1.47	57.56 2.91 -3.55	54.20 2.97 0.00	49.64 2.59 0.00	47.09 2.03 0.00
GILBOA___2 23757	45.87 1.68 0.00	38.31 1.37 0.00	37.01 1.15 0.00	34.81 0.82 0.00	34.10 0.80 0.00	34.22 0.87 0.00	34.70 0.91 0.00	39.19 1.29 0.00	43.06 1.54 0.00	47.99 2.29 0.00	53.63 2.88 -1.16	57.86 2.90 -4.00	60.91 3.17 -1.09	62.33 3.05 -5.74	63.94 3.23 -5.09	64.91 3.10 -6.49	66.97 3.37 -5.50	63.78 3.26 -4.36	58.57 3.10 -2.10	55.92 2.94 -1.47	57.56 2.91 -3.55	54.20 2.97 0.00	49.64 2.59 0.00	47.09 2.03 0.00
GILBOA___3 23758	45.87 1.68 0.00	38.31 1.37 0.00	37.01 1.15 0.00	34.81 0.82 0.00	34.10 0.80 0.00	34.22 0.87 0.00	34.70 0.91 0.00	39.19 1.29 0.00	43.06 1.54 0.00	47.99 2.29 0.00	53.63 2.88 -1.16	57.86 2.90 -4.00	60.91 3.17 -1.09	62.33 3.05 -5.74	63.94 3.23 -5.09	64.91 3.10 -6.49	66.97 3.37 -5.50	63.78 3.26 -4.36	58.57 3.10 -2.10	55.92 2.94 -1.47	57.56 2.91 -3.55	54.20 2.97 0.00	49.64 2.59 0.00	47.09 2.03 0.00
GILBOA___4 23759	45.87 1.68 0.00	38.31 1.37 0.00	37.01 1.15 0.00	34.81 0.82 0.00	34.10 0.80 0.00	34.22 0.87 0.00	34.70 0.91 0.00	39.19 1.29 0.00	43.06 1.54 0.00	47.99 2.29 0.00	53.63 2.88 -1.16	57.86 2.90 -4.00	60.91 3.17 -1.09	62.33 3.05 -5.74	63.94 3.23 -5.09	64.91 3.10 -6.49	66.97 3.37 -5.50	63.78 3.26 -4.36	58.57 3.10 -2.10	55.92 2.94 -1.47	57.56 2.91 -3.55	54.20 2.97 0.00	49.64 2.59 0.00	47.09 2.03 0.00
GILBOA___ 23599	45.87 1.68 0.00	38.31 1.37 0.00	37.01 1.15 0.00	34.81 0.82 0.00	34.10 0.80 0.00	34.22 0.87 0.00	34.70 0.91 0.00	39.19 1.29 0.00	43.06 1.54 0.00	47.99 2.29 0.00	53.63 2.88 -1.16	57.86 2.90 -4.00	60.91 3.17 -1.09	62.33 3.05 -5.74	63.94 3.23 -5.09	64.91 3.10 -6.49	66.97 3.37 -5.50	63.78 3.26 -4.36	58.57 3.10 -2.10	55.92 2.94 -1.47	57.56 2.91 -3.55	54.20 2.97 0.00	49.64 2.59 0.00	47.09 2.03 0.00
GINNA___ 23603	41.23 -2.96 0.00	34.07 -2.88 0.00	33.06 -2.80 0.00	31.44 -2.55 0.00	30.74 -2.56 0.00	30.35 -3.00 0.00	30.92 -2.87 0.00	35.14 -2.77 0.00	38.91 -2.62 0.00	42.87 -2.83 0.00	46.83 -2.88 -0.12	48.57 -2.80 -0.42	53.42 -3.34 -0.11	50.99 -3.16 -0.60	52.84 -3.34 -0.56	52.63 -3.37 -0.68	55.14 -3.54 -0.58	53.26 -3.37 -0.47	50.28 -3.31 -0.22	48.37 -3.30 -0.15	48.15 -3.32 -0.37	48.56 -2.66 0.00	44.60 -2.45 0.00	41.86 -3.20 0.00
GLEN PARK___ 23778	45.56 1.37 0.00	37.58 0.63 0.00	36.40 0.54 0.00	34.50 0.51 0.00	33.77 0.47 0.00	33.75 0.40 0.00	34.30 0.51 0.00	38.59 0.68 0.00	43.18 1.66 0.00	47.76 2.06 0.00	51.82 2.23 0.00	53.40 2.45 0.00	59.36 2.72 0.00	56.00 2.46 0.00	57.90 2.28 0.00	57.81 2.49 0.00	60.78 2.67 0.00	58.86 2.70 0.00	55.93 2.21 0.00	53.73 2.21 0.00	53.40 2.30 0.00	53.53 2.31 0.00	48.79 1.74 0.00	46.46 1.40 0.00
GLENWOOD_IC_1_G5 23712	48.65 4.46 -0.01	40.38 3.44 0.00	38.69 2.83 0.00	36.03 2.04 0.00	35.27 1.96 0.00	35.35 2.00 0.00	35.89 2.10 0.00	40.94 3.03 0.00	45.59 4.07 0.00	57.31 5.90 -5.71	60.24 7.09 -3.56	62.16 7.13 -4.07	66.39 8.27 -1.47	67.32 7.87 -5.91	72.51 8.29 -8.60	85.95 8.13 -22.49	80.31 8.72 -13.49	87.00 8.42 -22.41	67.16 7.74 -6.05	64.66 7.47 -5.68	66.78 7.36 -8.32	63.03 7.48 -4.32	61.07 6.49 -7.52	58.17 5.50 -7.60
GLENWOOD_IC_2_G1 23688	48.38 4.20 0.00	40.20 3.25 0.00	38.58 2.73 0.00	35.96 1.97 0.00	35.20 1.90 0.00	35.32 1.97 0.00	35.82 2.03 0.00	40.82 2.92 0.00	45.38 3.86 0.00	56.99 5.58 -5.71	59.89 6.74 -3.56	61.80 6.78 -4.07	65.99 7.87 -1.47	66.95 7.50 -5.91	72.07 7.84 -8.60	85.51 7.69 -22.49	79.78 8.19 -13.49	86.49 7.92 -22.41	66.79 7.37 -6.05	64.30 7.11 -5.68	66.37 6.95 -8.32	62.62 7.07 -4.32	60.74 6.16 -7.52	57.85 5.18 -7.60
GLENWOOD_IC_3_G1 23689	48.38 4.20 0.00	40.20 3.25 0.00	38.58 2.73 0.00	35.96 1.97 0.00	35.20 1.90 0.00	35.32 1.97 0.00	35.82 2.03 0.00	40.82 2.92 0.00	45.38 3.86 0.00	56.99 5.58 -5.71	59.89 6.74 -3.56	61.80 6.78 -4.07	65.99 7.87 -1.47	66.95 7.50 -5.91	72.07 7.84 -8.60	85.51 7.69 -22.49	79.78 8.19 -13.49	86.49 7.92 -22.41	66.79 7.37 -6.05	64.30 7.11 -5.68	66.37 6.95 -8.32	62.62 7.07 -4.32	60.74 6.16 -7.52	57.85 5.18 -7.60
GLENWOOD___4 23550	48.65 4.46 -0.01	40.38 3.44 0.00	38.69 2.83 0.00	36.03 2.04 0.00	35.27 1.96 0.00	35.35 2.00 0.00	35.89 2.10 0.00	40.94 3.03 0.00	45.59 4.07 0.00	57.31 5.90 -5.71	60.24 7.09 -3.56	62.16 7.13 -4.07	66.39 8.27 -1.47	67.38 7.92 -5.91	72.51 8.29 -8.60	85.95 8.13 -22.49	80.31 8.72 -13.49	87.00 8.42 -22.41	67.16 7.74 -6.05	64.66 7.47 -5.68	66.78 7.36 -8.32	63.03 7.48 -4.32	61.07 6.49 -7.52	58.17 5.50 -7.60
GLENWOOD___5 23614	48.65 4.46 -0.01	40.38 3.44 0.00	38.69 2.83 0.00	36.03 2.04 0.00	35.27 1.96 0.00	35.35 2.00 0.00	35.89 2.10 0.00	40.94 3.03 0.00	45.59 4.07 0.00	57.31 5.90 -5.71	60.24 7.09 -3.56	62.16 7.13 -4.07	66.39 8.27 -1.47	67.38 7.92 -5.91	72.51 8.29 -8.60	85.95 8.13 -22.49	80.31 8.72 -13.49	87.00 8.42 -22.41	67.16 7.74 -6.05	64.66 7.47 -5.68	66.78 7.36 -8.32	63.03 7.48 -4.32	61.07 6.49 -7.52	58.17 5.50 -7.60
GLOBAL GREEN_PORT_GT1 23814	52.49 8.31 0.01	43.71 6.76 0.00	41.70 5.84 0.00	38.51 4.52 0.00	37.60 4.30 0.00	37.72 4.37 0.00	38.46 4.66 0.00	44.01 6.10 0.00	49.54 8.01 0.00	62.89 11.47 -5.71	66.68 13.54 -3.56	68.98 13.96 -4.06	74.15 16.03 -1.47	74.87 15.42 -5.91	80.46 16.24 -8.60	94.08 16.27 -22.49	88.96 17.37 -13.49	95.09 16.51 -22.41	74.69 15.26 -6.05	71.82 14.63 -5.68	73.73 14.31 -8.32	69.94 14.39 -4.32	66.66 12.09 -7.52	63.08 10.41 -7.60
GOETHSLN___LBMP 323567	48.25 4.07 0.00	40.24 3.29 0.00	38.65 2.80 0.00	36.13 2.14 0.00	35.37 2.06 0.00	35.48 2.13 0.00	35.99 2.20 0.00	41.01 3.11 0.00	45.47 3.94 0.00	58.70 5.48 -7.51	60.58 6.64 -4.35	61.61 6.57 -4.08	65.36 7.59 -1.13	66.62 7.23 -5.85	69.89 7.62 -6.65	69.39 7.47 -6.60	71.54 7.84 -5.59	68.73 7.64 -4.93	62.61 7.10 -2.14	59.98 6.95 -1.51	61.56 6.85 -3.61	58.44 6.97 -0.25	57.18 5.98 -4.15	50.12 5.05 -0.01

GOUDEY___7 23579	45.60 1.41 0.00	37.91 0.96 0.00	36.68 0.82 0.00	34.60 0.61 0.00	33.80 0.50 0.00	33.85 0.50 0.00	34.23 0.44 0.00	38.51 0.61 0.00	42.35 0.83 0.00	47.03 1.33 0.00	52.09 1.93 -0.57	54.90 1.99 -1.96	59.39 2.21 -0.54	58.55 2.20 -2.81	60.84 2.56 -2.66	60.82 2.32 -3.18	63.53 2.73 -2.69	60.88 2.53 -2.19	56.64 2.24 -1.03	54.24 2.01 -0.72	54.73 1.89 -1.74	53.43 2.20 0.00	49.03 1.98 0.00	46.69 1.62 0.00
GOUDEY___8 23580	45.56 1.37 0.00	37.87 0.92 0.00	36.65 0.79 0.00	34.57 0.58 0.00	33.77 0.47 0.00	33.82 0.47 0.00	34.23 0.44 0.00	38.51 0.61 0.00	42.31 0.79 0.00	46.98 1.28 0.00	52.04 1.88 -0.57	54.85 1.94 -1.96	59.33 2.15 -0.54	58.49 2.14 -2.81	60.78 2.50 -2.66	60.77 2.27 -3.18	63.47 2.67 -2.69	60.83 2.47 -2.19	56.53 2.13 -1.03	54.19 1.96 -0.72	54.68 1.84 -1.74	53.38 2.15 0.00	48.98 1.93 0.00	46.69 1.62 0.00
GOWANUS_GT1_1 24077	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT1_2 24078	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT1_3 24079	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT1_4 24080	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT1_5 24084	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT1_6 24111	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT1_7 24112	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT1_8 24113	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT2_1 24114	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT2_2 24115	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT2_3 24116	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT2_4 24117	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT2_5 24118	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT2_6 24119	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79

GOWANUS_GT2_7 24120	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT2_8 24121	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT3_1 24122	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT3_2 24123	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT3_3 24124	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT3_4 24125	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT3_5 24126	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT3_6 24127	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT3_7 24128	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT3_8 24129	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT4_1 24130	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT4_2 24131	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT4_3 24132	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT4_4 24133	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT4_5 24134	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT4_6 24135	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79

GOWANUS_GT4_7 24136	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GOWANUS_GT4_8 24137	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
GREENIDGE___3 23582	43.57 -0.62 0.00	36.17 -0.78 0.00	35.07 -0.79 0.00	33.52 -0.48 0.00	32.70 -0.60 0.00	32.58 -0.77 0.00	33.15 -0.64 0.00	37.00 -0.91 0.00	40.86 -0.66 0.00	45.15 -0.55 0.00	49.54 -0.30 -0.26	51.69 -0.15 -0.88	56.43 -0.45 -0.24	54.60 -0.21 -1.27	56.69 -0.11 -1.18	56.48 -0.28 -1.44	59.20 -0.12 -1.22	57.09 -0.06 -0.98	53.57 -0.27 -0.46	51.37 -0.46 -0.33	51.27 -0.61 -0.78	51.18 -0.05 0.00	47.05 0.00 0.00	44.30 -0.77 0.00
GREENIDGE___4 23583	43.57 -0.62 0.00	36.17 -0.78 0.00	35.07 -0.79 0.00	33.52 -0.48 0.00	32.70 -0.60 0.00	32.58 -0.77 0.00	33.15 -0.64 0.00	37.00 -0.91 0.00	40.86 -0.66 0.00	45.15 -0.55 0.00	49.54 -0.30 -0.26	51.69 -0.15 -0.88	56.43 -0.45 -0.24	54.60 -0.21 -1.27	56.69 -0.11 -1.18	56.48 -0.28 -1.44	59.20 -0.12 -1.22	57.09 -0.06 -0.98	53.57 -0.27 -0.46	51.37 -0.46 -0.33	51.27 -0.61 -0.78	51.18 -0.05 0.00	47.05 0.00 0.00	44.30 -0.77 0.00
GROVEVILLE___HYD 323602	47.72 3.53 0.00	39.76 2.81 0.00	38.22 2.37 0.00	35.76 1.77 0.00	35.00 1.70 0.00	35.15 1.80 0.00	35.65 1.86 0.00	40.67 2.77 0.00	44.97 3.45 0.00	50.36 4.66 0.00	56.54 5.75 -1.21	60.96 5.86 -4.15	64.58 6.80 -1.14	66.03 6.53 -5.95	69.03 6.90 -6.51	68.81 6.75 -6.73	71.01 7.20 -5.71	68.01 6.91 -4.94	61.90 6.35 -2.18	59.12 6.08 -1.53	60.75 5.98 -3.68	57.27 6.04 0.00	52.65 5.60 0.00	49.93 4.87 0.00
HAMPSHIRE___PAPER_HYD 323593	44.76 0.57 0.00	37.21 0.26 0.00	36.07 0.22 0.00	34.37 0.37 0.00	33.63 0.33 0.00	33.68 0.33 0.00	34.16 0.37 0.00	38.13 0.23 0.00	41.98 0.46 0.00	46.02 0.32 0.00	49.34 -0.25 0.00	51.06 0.10 0.00	56.81 0.17 0.00	53.54 0.00 0.00	55.40 -0.22 0.00	55.32 0.00 0.00	58.10 0.00 0.00	56.17 0.00 0.00	53.58 0.21 0.00	51.30 -0.21 0.00	51.00 -0.10 0.00	50.97 -0.26 0.00	47.00 -0.05 0.00	45.33 0.27 0.00
HARZA MOOSE___RIVER 24016	45.11 0.93 0.00	37.43 0.48 0.00	36.25 0.39 0.00	34.37 0.37 0.00	33.63 0.33 0.00	33.65 0.30 0.00	34.16 0.37 0.00	38.40 0.49 0.00	42.56 1.04 0.00	46.98 1.28 0.00	50.97 1.39 0.00	52.48 1.53 0.00	58.34 1.70 0.00	55.09 1.55 0.00	57.07 1.45 0.00	56.87 1.55 0.00	59.79 1.68 0.00	57.79 1.63 0.00	54.92 1.55 0.00	52.85 1.34 0.00	52.48 1.38 0.00	52.61 1.38 0.00	48.13 1.08 0.00	45.92 0.86 0.00
HEMPSTEAD___ 23647	48.74 4.55 -0.01	40.35 3.40 0.00	38.62 2.76 0.00	35.90 1.90 0.00	35.10 1.80 0.00	35.18 1.83 0.00	35.69 1.89 0.00	40.79 2.88 0.00	45.55 4.03 0.00	57.40 5.99 -5.71	60.34 7.19 -3.56	62.21 7.18 -4.07	66.44 8.33 -1.47	67.38 7.92 -5.91	72.51 8.29 -8.60	85.95 8.13 -22.49	80.31 8.72 -13.49	87.00 8.42 -22.41	67.22 7.79 -6.05	64.66 7.47 -5.68	66.78 7.36 -8.32	63.03 7.48 -4.32	61.11 6.54 -7.52	58.26 5.59 -7.60
HICKLING___1 23621	46.31 2.12 0.00	38.28 1.33 0.00	37.11 1.26 0.00	35.25 1.26 0.00	34.37 1.07 0.00	34.28 0.93 0.00	34.77 0.98 0.00	38.89 0.99 0.00	42.93 1.41 0.00	47.57 1.87 0.00	52.47 2.53 -0.36	54.93 2.75 -1.23	59.81 2.83 -0.34	58.25 2.94 -1.76	60.64 3.39 -1.63	60.41 3.10 -1.99	63.45 3.66 -1.69	60.95 3.43 -1.36	57.00 2.99 -0.64	54.54 2.58 -0.45	54.48 2.30 -1.09	54.20 2.97 0.00	49.83 2.78 0.00	47.23 2.16 0.00
HICKLING___2 23622	46.31 2.12 0.00	38.28 1.33 0.00	37.11 1.26 0.00	35.25 1.26 0.00	34.37 1.07 0.00	34.28 0.93 0.00	34.77 0.98 0.00	38.89 0.99 0.00	42.93 1.41 0.00	47.57 1.87 0.00	52.47 2.53 -0.36	54.93 2.75 -1.23	59.81 2.83 -0.34	58.25 2.94 -1.76	60.64 3.39 -1.63	60.41 3.10 -1.99	63.45 3.66 -1.69	60.95 3.43 -1.36	57.00 2.99 -0.64	54.54 2.58 -0.45	54.48 2.30 -1.09	54.20 2.97 0.00	49.83 2.78 0.00	47.23 2.16 0.00
HIGH FALLS___HY 23754	48.69 4.51 0.00	40.46 3.51 0.00	38.91 3.05 0.00	36.44 2.45 0.00	35.63 2.33 0.00	35.78 2.43 0.00	36.33 2.53 0.00	41.62 3.71 0.00	46.17 4.65 0.00	51.87 6.17 -1.19	58.26 7.49 -4.07	62.72 7.69 -1.12	66.60 8.84 -5.84	67.85 8.46 -6.02	70.76 9.12 -6.61	70.84 8.91 -5.60	73.29 9.59 -5.60	70.10 9.21 -4.72	63.89 8.38 -2.14	61.00 7.98 -1.50	62.64 7.92 -3.62	59.17 7.94 0.00	53.97 6.92 0.00	50.74 5.68 0.00
HILLBURN___GT 23639	47.94 3.76 0.00	39.90 2.96 0.00	38.37 2.51 0.00	35.90 1.90 0.00	35.13 1.83 0.00	35.25 1.90 0.00	35.72 1.93 0.00	40.75 2.84 0.00	45.18 3.65 0.00	50.87 5.16 0.00	57.07 6.35 -1.14	61.28 6.42 -3.91	65.19 7.48 -1.07	66.32 7.17 -5.61	69.58 7.68 -6.29	69.13 7.47 -6.34	71.50 8.02 -5.38	68.56 7.69 -4.70	62.47 7.05 -2.05	59.70 6.75 -1.44	61.21 6.64 -3.47	57.94 6.71 0.00	52.79 5.74 0.00	49.84 4.78 0.00
HISHELDNT_WT_PWR 323625	42.95 -1.24 0.00	35.40 -1.55 0.00	34.35 -1.51 0.00	32.56 -1.43 0.00	31.77 -1.53 0.00	31.55 -1.80 0.00	32.00 -1.79 0.00	36.43 -1.48 0.00	39.74 -1.79 0.00	43.55 -2.15 0.00	47.54 -2.28 -0.24	49.53 -2.24 -0.82	53.92 -2.95 -0.22	52.26 -2.46 -1.18	54.21 -2.50 -1.09	53.89 -2.77 -1.33	56.38 -2.85 -1.13	54.32 -2.75 -0.91	51.08 -2.72 -0.43	48.93 -2.88 -0.30	48.91 -2.91 -0.73	49.49 -1.74 0.00	46.11 -0.94 0.00	43.08 -1.98 0.00
HOLTSVILLE_IC_1 23690	49.09 4.90 0.01	40.83 3.88 0.00	38.98 3.12 0.00	36.10 2.11 0.00	35.26 1.96 0.00	35.35 2.00 0.00	35.92 2.13 0.00	41.01 3.11 0.00	45.88 4.36 0.00	58.09 6.67 -5.71	60.98 7.83 -3.56	62.87 7.85 -4.06	67.29 9.18 -1.47	68.13 8.67 -5.91	73.23 9.01 -8.60	86.67 8.85 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.91 8.49 -6.05	65.38 8.19 -5.68	67.44 8.02 -8.32	63.69 8.15 -4.32	61.68 7.10 -7.52	58.84 6.17 -7.60
HOLTSVILLE_IC_10 23699	49.53 5.35 0.01	41.20 4.25 0.00	39.34 3.48 0.00	36.41 2.41 0.00	35.56 2.26 0.00	35.68 2.33 0.00	36.23 2.43 0.00	41.39 3.49 0.00	46.34 4.82 0.00	58.68 7.27 -5.71	61.68 8.53 -3.56	63.63 8.61 -4.06	68.14 10.03 -1.47	68.93 9.48 -5.91	74.07 9.84 -8.60	87.50 9.68 -22.49	81.93 10.34 -13.49	88.46 9.89 -22.41	68.66 9.23 -6.05	66.05 8.86 -5.68	68.16 8.74 -8.32	64.41 8.86 -4.32	62.29 7.72 -7.52	59.43 6.76 -7.60
HOLTSVILLE_IC_2 23691	49.09 4.90 0.01	40.83 3.88 0.00	38.98 3.12 0.00	36.10 2.11 0.00	35.26 1.96 0.00	35.35 2.00 0.00	35.92 2.13 0.00	41.01 3.11 0.00	45.88 4.36 0.00	58.09 6.67 -5.71	60.98 7.83 -3.56	62.87 7.85 -4.06	67.29 9.18 -1.47	68.13 8.67 -5.91	73.23 9.01 -8.60	86.67 8.85 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.91 8.49 -6.05	65.38 8.19 -5.68	67.44 8.02 -8.32	63.69 8.15 -4.32	61.68 7.10 -7.52	58.84 6.17 -7.60

HOLTSVILLE_IC_3 23692	49.09 4.90 0.01	40.83 3.88 0.00	38.98 3.12 0.00	36.10 2.11 0.00	35.26 1.96 0.00	35.35 2.00 0.00	35.92 2.13 0.00	41.01 3.11 0.00	45.88 4.36 0.00	58.09 6.67 -5.71	60.98 7.83 -3.56	62.87 7.85 -4.06	67.29 9.18 -1.47	68.13 8.67 -5.91	73.23 9.01 -8.60	86.67 8.85 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.91 8.49 -6.05	65.38 8.19 -5.68	67.44 8.02 -8.32	63.69 8.15 -4.32	61.68 7.10 -7.52	58.84 6.17 -7.60
HOLTSVILLE_IC_4 23693	49.09 4.90 0.01	40.83 3.88 0.00	38.98 3.12 0.00	36.10 2.11 0.00	35.26 1.96 0.00	35.35 2.00 0.00	35.92 2.13 0.00	41.01 3.11 0.00	45.88 4.36 0.00	58.09 6.67 -5.71	60.98 7.83 -3.56	62.87 7.85 -4.06	67.29 9.18 -1.47	68.13 8.67 -5.91	73.23 9.01 -8.60	86.67 8.85 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.91 8.49 -6.05	65.38 8.19 -5.68	67.44 8.02 -8.32	63.69 8.15 -4.32	61.68 7.10 -7.52	58.84 6.17 -7.60
HOLTSVILLE_IC_5 23694	49.09 4.90 0.01	40.83 3.88 0.00	38.98 3.12 0.00	36.10 2.11 0.00	35.26 1.96 0.00	35.35 2.00 0.00	35.92 2.13 0.00	41.01 3.11 0.00	45.88 4.36 0.00	58.09 6.67 -5.71	60.98 7.83 -3.56	62.87 7.85 -4.06	67.29 9.18 -1.47	68.13 8.67 -5.91	73.23 9.01 -8.60	86.67 8.85 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.91 8.49 -6.05	65.38 8.19 -5.68	67.44 8.02 -8.32	63.69 8.15 -4.32	61.68 7.10 -7.52	58.84 6.17 -7.60
HOLTSVILLE_IC_6 23695	49.53 5.35 0.01	41.20 4.25 0.00	39.34 3.48 0.00	36.41 2.41 0.00	35.56 2.26 0.00	35.68 2.33 0.00	36.23 2.43 0.00	41.39 3.49 0.00	46.34 4.82 0.00	58.68 7.27 -5.71	61.68 8.53 -3.56	63.63 8.61 -4.06	68.14 10.03 -1.47	68.93 9.48 -5.91	74.07 9.84 -8.60	87.50 9.68 -22.49	81.93 10.34 -13.49	88.46 9.89 -22.41	68.66 9.23 -6.05	66.05 8.86 -5.68	68.16 8.74 -8.32	64.41 8.86 -4.32	62.29 7.72 -7.52	59.43 6.76 -7.60
HOLTSVILLE_IC_7 23696	49.53 5.35 0.01	41.20 4.25 0.00	39.34 3.48 0.00	36.41 2.41 0.00	35.56 2.26 0.00	35.68 2.33 0.00	36.23 2.43 0.00	41.39 3.49 0.00	46.34 4.82 0.00	58.68 7.27 -5.71	61.68 8.53 -3.56	63.63 8.61 -4.06	68.14 10.03 -1.47	68.93 9.48 -5.91	74.07 9.84 -8.60	87.50 9.68 -22.49	81.93 10.34 -13.49	88.46 9.89 -22.41	68.66 9.23 -6.05	66.05 8.86 -5.68	68.16 8.74 -8.32	64.41 8.86 -4.32	62.29 7.72 -7.52	59.43 6.76 -7.60
HOLTSVILLE_IC_8 23697	49.53 5.35 0.01	41.20 4.25 0.00	39.34 3.48 0.00	36.41 2.41 0.00	35.56 2.26 0.00	35.68 2.33 0.00	36.23 2.43 0.00	41.39 3.49 0.00	46.34 4.82 0.00	58.68 7.27 -5.71	61.68 8.53 -3.56	63.63 8.61 -4.06	68.14 10.03 -1.47	68.93 9.48 -5.91	74.07 9.84 -8.60	87.50 9.68 -22.49	81.93 10.34 -13.49	88.46 9.89 -22.41	68.66 9.23 -6.05	66.05 8.86 -5.68	68.16 8.74 -8.32	64.41 8.86 -4.32	62.29 7.72 -7.52	59.43 6.76 -7.60
HOLTSVILLE_IC_9 23698	49.53 5.35 0.01	41.20 4.25 0.00	39.34 3.48 0.00	36.41 2.41 0.00	35.56 2.26 0.00	35.68 2.33 0.00	36.23 2.43 0.00	41.39 3.49 0.00	46.34 4.82 0.00	58.68 7.27 -5.71	61.68 8.53 -3.56	63.63 8.61 -4.06	68.14 10.03 -1.47	68.93 9.48 -5.91	74.07 9.84 -8.60	87.50 9.68 -22.49	81.93 10.34 -13.49	88.46 9.89 -22.41	68.66 9.23 -6.05	66.05 8.86 -5.68	68.16 8.74 -8.32	64.41 8.86 -4.32	62.29 7.72 -7.52	59.43 6.76 -7.60
HQ_GEN_CEDARS 23644	43.79 -0.40 0.00	36.73 -0.22 0.00	35.68 -0.18 0.00	34.13 0.14 0.00	33.40 0.10 0.00	33.48 0.13 0.00	33.89 0.10 0.00	37.56 -0.34 0.00	40.90 -0.62 0.00	44.42 -1.28 0.00	47.01 -2.58 0.00	49.07 -1.89 0.00	54.60 -2.04 0.00	51.40 -2.14 0.00	53.28 -2.34 0.00	53.22 -2.10 0.00	55.84 -2.27 0.00	54.03 -2.13 0.00	51.61 -1.76 0.00	49.04 -2.47 0.00	48.70 -2.40 0.00	48.46 -2.77 0.00	45.31 -1.74 0.00	44.21 -0.86 0.00
HQ_GEN_CEDARS_PROXY 323590	42.38 -0.40 1.40	38.13 -0.22 -1.40	35.68 -0.18 0.00	34.13 0.14 0.00	33.40 0.10 0.00	33.48 0.13 0.00	33.89 0.10 0.00	37.56 -0.34 0.00	40.90 -0.62 0.00	44.42 -1.28 0.00	47.01 -2.58 0.00	49.07 -1.89 0.00	54.60 -2.04 0.00	51.40 -2.14 0.00	53.28 -2.34 0.00	53.22 -2.10 0.00	55.84 -2.27 0.00	54.03 -2.13 0.00	51.61 -1.76 0.00	49.04 -2.47 0.00	48.70 -2.40 0.00	48.46 -2.77 0.00	45.31 -1.74 0.00	44.21 -0.86 0.00
HQ_GEN_IMPORT 323601	42.29 -0.49 1.40	38.06 -0.30 -1.40	35.75 -0.11 0.00	34.13 0.14 0.00	33.43 0.13 0.00	33.48 0.13 0.00	35.75 0.07 -1.89	35.75 -0.27 1.89	40.98 -0.54 0.00	44.65 -1.05 0.00	48.10 -1.49 0.00	49.43 -1.53 0.00	55.00 -1.64 0.00	51.94 -1.61 0.00	53.90 -1.72 0.00	53.72 -1.60 0.00	56.36 -1.74 0.00	54.48 -1.68 0.00	51.88 -1.49 0.00	50.12 -1.39 0.00	49.72 -1.38 0.00	49.64 -1.59 0.00	45.43 -1.32 0.31	44.65 -0.72 -0.31
HQ_GEN_WHEEL 23651	42.29 -0.49 1.40	38.06 -0.30 -1.40	35.75 -0.11 0.00	34.13 0.14 0.00	33.43 0.13 0.00	33.48 0.13 0.00	35.75 0.07 -1.89	35.75 -0.27 1.89	40.98 -0.54 0.00	44.65 -1.05 0.00	48.10 -1.49 0.00	49.43 -1.53 0.00	55.00 -1.64 0.00	51.94 -1.61 0.00	53.90 -1.72 0.00	53.72 -1.60 0.00	56.36 -1.74 0.00	54.48 -1.68 0.00	51.88 -1.49 0.00	50.12 -1.39 0.00	49.72 -1.38 0.00	49.64 -1.59 0.00	45.43 -1.32 0.31	44.65 -0.72 -0.31
HUDSON_AVE_GT_3 23810	48.43 4.24 0.00	40.35 3.40 0.00	38.80 2.94 0.00	36.24 2.24 0.00	35.47 2.16 0.00	35.58 2.23 0.00	36.09 2.30 0.00	41.13 3.22 0.00	45.59 4.07 0.00	58.84 5.62 -7.51	60.73 6.79 -4.35	61.87 6.83 -4.08	65.70 7.93 -1.13	66.94 7.55 -5.85	70.22 7.95 -6.65	69.72 7.80 -6.60	71.89 8.19 -5.59	69.07 7.98 -4.93	62.93 7.42 -2.14	60.18 7.16 -1.51	61.71 7.00 -3.61	58.59 7.12 -0.25	57.37 6.16 -4.15	50.30 5.23 -0.01
HUDSON_AVE_GT_4 23540	48.43 4.24 0.00	40.35 3.40 0.00	38.80 2.94 0.00	36.24 2.24 0.00	35.47 2.16 0.00	35.58 2.23 0.00	36.09 2.30 0.00	41.13 3.22 0.00	45.59 4.07 0.00	58.84 5.62 -7.51	60.73 6.79 -4.35	61.87 6.83 -4.08	65.70 7.93 -1.13	66.94 7.55 -5.85	70.22 7.95 -6.65	69.72 7.80 -6.60	71.89 8.19 -5.59	69.07 7.98 -4.93	62.93 7.42 -2.14	60.18 7.16 -1.51	61.71 7.00 -3.61	58.59 7.12 -0.25	57.37 6.16 -4.15	50.30 5.23 -0.01
HUDSON_AVE_GT_5 23657	48.43 4.24 0.00	40.35 3.40 0.00	38.80 2.94 0.00	36.24 2.24 0.00	35.47 2.16 0.00	35.58 2.23 0.00	36.09 2.30 0.00	41.13 3.22 0.00	45.59 4.07 0.00	58.84 5.62 -7.51	60.73 6.79 -4.35	61.87 6.83 -4.08	65.70 7.93 -1.13	66.94 7.55 -5.85	70.22 7.95 -6.65	69.72 7.80 -6.60	71.89 8.19 -5.59	69.07 7.98 -4.93	62.93 7.42 -2.14	60.18 7.16 -1.51	61.71 7.00 -3.61	58.59 7.12 -0.25	57.37 6.16 -4.15	50.30 5.23 -0.01
HUDSON_AVE_10 24168	48.25 4.07 0.00	40.27 3.33 0.00	38.73 2.87 0.00	36.17 2.18 0.00	35.37 2.06 0.00	35.48 2.13 0.00	36.02 2.23 0.00	40.98 3.07 0.00	45.47 3.94 0.00	51.11 5.35 -0.06	57.30 6.50 -1.22	61.71 6.68 -4.08	65.48 7.70 -1.13	66.73 7.34 -5.85	70.06 7.79 -6.65	69.56 7.63 -6.60	71.71 8.02 -5.59	68.90 7.81 -4.93	62.77 7.26 -2.14	59.93 6.90 -1.51	61.56 6.85 -3.61	58.11 6.86 -0.02	52.97 5.88 -0.04	50.02 4.96 0.00
HUNTER_MOUNT___DRP 323613	47.54 3.36 0.00	39.64 2.70 0.00	38.19 2.33 0.00	35.83 1.84 0.00	35.10 1.80 0.00	35.25 1.90 0.00	35.79 1.99 0.00	41.01 3.11 0.00	45.26 3.74 0.00	50.73 5.03 -1.31	57.05 6.15 -4.52	61.85 6.37 -4.52	65.08 7.19 -1.24	66.94 6.91 -6.49	68.72 6.67 -6.42	69.19 6.53 -7.34	71.35 7.03 -6.22	68.12 6.80 -5.16	61.99 6.24 -2.38	59.15 5.98 -1.66	61.02 5.93 -3.99	57.12 5.89 0.00	52.18 5.13 0.00	49.03 3.97 0.00

HUNTLEY___63 23557	42.64 -1.55 0.00	34.99 -1.96 0.00	34.03 -1.83 0.00	32.22 -1.77 0.00	31.44 -1.86 0.00	31.15 -2.20 0.00	31.66 -2.13 0.00	36.35 -1.55 0.00	39.49 -2.03 0.00	43.28 -2.42 0.00	47.06 -2.73 -0.20	49.01 -2.65 -0.70	53.38 -3.46 -0.19	51.66 -2.89 -1.01	53.50 -3.06 -0.93	53.14 -3.32 -1.14	55.52 -3.54 -0.97	53.52 -3.43 -0.78	50.48 -3.26 -0.37	48.27 -3.50 -0.26	48.25 -3.47 -0.62	49.13 -2.10 0.00	45.97 -1.08 0.00	42.54 -2.52 0.00
HUNTLEY___64 23558	42.64 -1.55 0.00	34.99 -1.96 0.00	34.03 -1.83 0.00	32.22 -1.77 0.00	31.44 -1.86 0.00	31.15 -2.20 0.00	31.66 -2.13 0.00	36.35 -1.55 0.00	39.49 -2.03 0.00	43.28 -2.42 0.00	47.06 -2.73 -0.20	49.01 -2.65 -0.70	53.38 -3.46 -0.19	51.66 -2.89 -1.01	53.50 -3.06 -0.93	53.14 -3.32 -1.14	55.52 -3.54 -0.97	53.52 -3.43 -0.78	50.48 -3.26 -0.37	48.27 -3.50 -0.26	48.25 -3.47 -0.62	49.13 -2.10 0.00	45.97 -1.08 0.00	42.54 -2.52 0.00
HUNTLEY___65 23559	42.64 -1.55 0.00	34.99 -1.96 0.00	34.03 -1.83 0.00	32.22 -1.77 0.00	31.44 -1.86 0.00	31.15 -2.20 0.00	31.66 -2.13 0.00	36.35 -1.55 0.00	39.49 -2.03 0.00	43.28 -2.42 0.00	47.06 -2.73 -0.20	49.01 -2.65 -0.70	53.38 -3.46 -0.19	51.66 -2.89 -1.01	53.50 -3.06 -0.93	53.14 -3.32 -1.14	55.52 -3.54 -0.97	53.52 -3.43 -0.78	50.48 -3.26 -0.37	48.27 -3.50 -0.26	48.25 -3.47 -0.62	49.13 -2.10 0.00	45.97 -1.08 0.00	42.54 -2.52 0.00
HUNTLEY___66 23560	42.64 -1.55 0.00	34.99 -1.96 0.00	34.03 -1.83 0.00	32.22 -1.77 0.00	31.44 -1.86 0.00	31.15 -2.20 0.00	31.66 -2.13 0.00	36.35 -1.55 0.00	39.49 -2.03 0.00	43.28 -2.42 0.00	47.06 -2.73 -0.20	49.01 -2.65 -0.70	53.38 -3.46 -0.19	51.66 -2.89 -1.01	53.50 -3.06 -0.93	53.14 -3.32 -1.14	55.52 -3.54 -0.97	53.52 -3.43 -0.78	50.48 -3.26 -0.37	48.27 -3.50 -0.26	48.25 -3.47 -0.62	49.13 -2.10 0.00	45.97 -1.08 0.00	42.54 -2.52 0.00
HUNTLEY___67 23561	42.15 -2.03 0.00	34.69 -2.25 0.00	33.71 -2.15 0.00	31.92 -2.07 0.00	31.14 -2.16 0.00	30.88 -2.47 0.00	31.33 -2.47 0.00	35.82 -2.08 0.00	38.95 -2.57 0.00	42.59 -3.11 0.00	46.23 -3.57 -0.21	48.16 -3.52 -0.72	52.42 -4.42 -0.20	50.78 -3.80 -1.04	52.58 -4.00 -0.96	52.24 -4.26 -1.17	54.57 -4.53 -0.99	52.59 -4.38 -0.80	49.59 -4.16 -0.38	47.45 -4.33 -0.27	47.45 -4.29 -0.64	48.26 -2.97 0.00	45.17 -1.88 0.00	42.00 -3.06 0.00
HUNTLEY___68 23562	42.15 -2.03 0.00	34.69 -2.25 0.00	33.71 -2.15 0.00	31.92 -2.07 0.00	31.14 -2.16 0.00	30.88 -2.47 0.00	31.33 -2.47 0.00	35.82 -2.08 0.00	38.95 -2.57 0.00	42.59 -3.11 0.00	46.23 -3.57 -0.21	48.16 -3.52 -0.72	52.42 -4.42 -0.20	50.78 -3.80 -1.04	52.58 -4.00 -0.96	52.24 -4.26 -1.17	54.57 -4.53 -0.99	52.59 -4.38 -0.80	49.59 -4.16 -0.38	47.45 -4.33 -0.27	47.45 -4.29 -0.64	48.26 -2.97 0.00	45.17 -1.88 0.00	42.00 -3.06 0.00
HYLAND___LFGE 323620	44.89 0.71 0.00	36.95 0.00 0.00	35.82 -0.04 0.00	34.06 0.07 0.00	33.23 -0.07 0.00	32.85 -0.50 0.00	33.45 -0.34 0.00	38.06 0.15 0.00	42.19 0.66 0.00	46.57 0.87 0.00	51.05 1.24 -0.22	53.15 1.43 -0.76	58.10 1.25 -0.21	55.87 1.23 -1.10	58.03 1.39 -1.02	57.78 1.22 -1.24	60.61 1.45 -1.05	58.47 1.46 -0.85	55.00 1.23 -0.40	52.77 0.98 -0.28	52.64 0.87 -0.68	53.02 1.79 0.00	48.75 1.69 0.00	45.61 0.54 0.00
INDECK___CORINTH 23802	45.95 1.77 0.00	38.65 1.70 0.00	37.22 1.36 0.00	34.84 0.85 0.00	34.37 1.07 0.00	34.65 1.30 0.00	35.11 1.32 0.00	39.54 1.63 0.00	43.39 1.87 0.00	48.53 2.83 0.00	54.34 3.22 -1.53	59.41 3.21 -5.25	61.20 3.12 -1.44	64.01 2.94 -7.53	65.68 2.95 -7.11	66.71 2.88 -8.51	68.34 3.02 -7.21	64.95 2.92 -5.87	59.54 3.42 -2.76	56.74 3.30 -1.93	58.97 3.22 -4.65	54.35 3.12 0.00	49.92 2.87 0.00	47.18 2.12 0.00
INDECK___ILION 23567	45.11 0.93 0.00	37.61 0.67 0.00	36.47 0.61 0.00	34.50 0.51 0.00	33.80 0.50 0.00	33.85 0.50 0.00	34.30 0.51 0.00	38.55 0.64 0.00	42.39 0.87 0.00	46.84 1.14 0.00	50.89 1.34 0.03	52.16 1.32 0.12	58.09 1.47 0.03	54.77 1.39 0.17	56.91 1.45 0.15	56.57 1.44 0.19	59.45 1.51 0.16	57.50 1.46 0.13	54.64 1.33 0.06	52.76 1.29 0.04	52.27 1.28 0.10	52.56 1.33 0.00	48.18 1.13 0.00	46.01 0.95 0.00
INDECK___OLEAN 23982	44.85 0.66 0.00	36.65 -0.30 0.00	35.71 -0.14 0.00	33.79 -0.20 0.00	32.87 -0.43 0.00	32.65 -0.70 0.00	33.29 -0.51 0.00	35.90 -2.01 0.00	39.36 -2.16 0.00	43.46 -2.24 0.00	47.77 -2.08 -0.26	49.57 -2.29 -0.91	54.00 -2.89 -0.25	52.39 -2.46 -1.31	54.50 -2.34 -1.21	54.15 -2.66 -1.48	56.74 -2.61 -1.25	54.59 -2.58 -1.01	51.45 -2.40 -0.48	49.17 -2.68 -0.34	49.04 -2.86 -0.81	49.23 -2.00 0.00	48.51 1.46 0.00	45.33 0.27 0.00
INDECK___OSWEGO 23783	43.08 -1.10 0.00	35.88 -1.07 0.00	34.78 -1.08 0.00	32.97 -1.02 0.00	32.27 -1.03 0.00	32.25 -1.10 0.00	32.74 -1.05 0.00	36.92 -0.99 0.00	40.61 -0.91 0.00	44.70 -1.01 0.00	48.58 -1.04 -0.04	50.06 -1.02 -0.13	55.55 -1.13 -0.04	52.66 -1.07 -0.18	54.62 -1.17 -0.17	54.37 -1.16 -0.21	57.06 -1.22 -0.18	55.19 -1.12 -0.14	52.32 -1.12 -0.07	50.42 -1.13 -0.05	50.09 -1.12 -0.11	50.25 -0.97 0.00	46.11 -0.94 0.00	43.94 -1.13 0.00
INDECK___YERKES 23781	42.64 -1.55 0.00	34.99 -1.96 0.00	34.03 -1.83 0.00	32.22 -1.77 0.00	31.44 -1.86 0.00	31.15 -2.20 0.00	31.66 -2.13 0.00	36.35 -1.55 0.00	39.49 -2.03 0.00	43.28 -2.42 0.00	47.06 -2.73 -0.20	49.01 -2.65 -0.70	53.38 -3.46 -0.19	51.66 -2.89 -1.01	53.50 -3.06 -0.93	53.14 -3.32 -1.14	55.52 -3.54 -0.97	53.52 -3.43 -0.78	50.48 -3.26 -0.37	48.27 -3.50 -0.26	48.25 -3.47 -0.62	49.13 -2.10 0.00	45.97 -1.08 0.00	42.54 -2.52 0.00
INDIAN POINT_GT_1 24139	47.63 3.45 0.00	39.68 2.73 0.00	38.15 2.29 0.00	35.69 1.70 0.00	34.93 1.63 0.00	35.08 1.73 0.00	35.55 1.76 0.00	40.52 2.62 0.00	44.89 3.36 0.00	50.50 4.80 0.00	56.66 5.90 -1.18	60.95 5.96 -4.04	64.66 6.91 -1.11	65.92 6.59 -5.79	69.22 7.01 -6.59	68.73 6.86 -6.55	70.97 7.32 -5.55	68.08 7.02 -4.89	61.95 6.46 -2.12	59.23 6.23 -1.49	60.81 6.13 -3.58	57.48 6.25 0.00	52.37 5.32 0.00	49.48 4.42 0.00
INDIAN POINT_GT_2 23659	47.63 3.45 0.00	39.68 2.73 0.00	38.15 2.29 0.00	35.69 1.70 0.00	34.93 1.63 0.00	35.08 1.73 0.00	35.55 1.76 0.00	40.52 2.62 0.00	44.89 3.36 0.00	50.50 4.80 0.00	56.66 5.90 -1.18	60.95 5.96 -4.04	64.66 6.91 -1.11	65.92 6.59 -5.79	69.22 7.01 -6.59	68.73 6.86 -6.55	70.97 7.32 -5.55	68.08 7.02 -4.89	61.95 6.46 -2.12	59.23 6.23 -1.49	60.81 6.13 -3.58	57.48 6.25 0.00	52.37 5.32 0.00	49.48 4.42 0.00
INDIAN POINT_GT_3 24019	47.63 3.45 0.00	39.68 2.73 0.00	38.15 2.29 0.00	35.69 1.70 0.00	34.93 1.63 0.00	35.08 1.73 0.00	35.55 1.76 0.00	40.52 2.62 0.00	44.89 3.36 0.00	50.50 4.80 0.00	56.66 5.90 -1.18	60.95 5.96 -4.04	64.66 6.91 -1.11	65.92 6.59 -5.79	69.22 7.01 -6.59	68.73 6.86 -6.55	70.97 7.32 -5.55	68.08 7.02 -4.89	61.95 6.46 -2.12	59.23 6.23 -1.49	60.81 6.13 -3.58	57.48 6.25 0.00	52.37 5.32 0.00	49.48 4.42 0.00
INDIAN POINT___2 23530	47.54 3.36 0.00	39.61 2.66 0.00	38.08 2.22 0.00	35.62 1.63 0.00	34.87 1.57 0.00	35.02 1.67 0.00	35.48 1.69 0.00	40.44 2.54 0.00	44.80 3.28 0.00	50.41 4.71 0.00	56.55 5.80 -1.16	60.76 5.81 -4.00	64.54 6.80 -1.09	65.75 6.48 -5.73	69.01 6.90 -6.49	68.50 6.69 -6.48	70.80 7.20 -5.50	67.90 6.91 -4.83	61.82 6.35 -2.10	59.11 6.13 -1.47	60.62 5.98 -3.54	57.32 6.10 0.00	52.27 5.22 0.00	49.39 4.33 0.00



INDIAN POINT___3 23531	47.46 3.27 0.00	39.57 2.62 0.00	38.04 2.19 0.00	35.59 1.60 0.00	34.83 1.53 0.00	34.98 1.63 0.00	35.45 1.66 0.00	40.37 2.46 0.00	44.72 3.20 0.00	50.32 4.62 0.00	56.46 5.70 -1.18	60.75 5.76 -4.04	64.43 6.68 -1.11	65.71 6.37 -5.79	69.00 6.79 -6.59	68.46 6.58 -6.55	70.74 7.09 -5.55	67.85 6.80 -4.89	61.74 6.24 -2.12	59.02 6.03 -1.49	60.56 5.88 -3.58	57.22 5.99 0.00	52.18 5.13 0.00	49.30 4.24 0.00
IP CORINTH___1 23988	46.26 2.08 0.00	38.87 1.92 0.00	37.47 1.61 0.00	35.08 1.09 0.00	34.60 1.30 0.00	34.88 1.53 0.00	35.35 1.55 0.00	39.76 1.86 0.00	43.64 2.12 0.00	48.81 3.11 0.00	54.58 3.47 -1.53	59.57 3.36 -5.25	61.31 3.23 -1.44	64.12 3.05 -7.53	65.73 3.00 -7.11	66.77 2.93 -8.51	68.51 3.20 -7.21	65.23 3.20 -5.87	59.86 3.74 -2.76	57.10 3.66 -1.93	59.33 3.58 -4.65	54.71 3.48 0.00	50.30 3.25 0.00	47.50 2.43 0.00
IP___TICONDEROGA 23804	47.23 3.05 0.00	40.09 3.14 0.00	38.58 2.73 0.00	36.00 2.01 0.00	35.70 2.40 0.00	35.95 2.60 0.00	36.66 2.87 0.00	41.28 3.37 0.00	45.34 3.82 0.00	50.82 5.12 0.00	56.91 5.85 -1.48	61.94 5.91 -5.07	64.26 6.23 -1.39	66.60 5.78 -7.28	68.50 5.90 -6.98	69.31 5.75 -8.23	71.35 6.28 -6.98	67.88 6.01 -5.71	61.96 5.92 -2.67	58.99 5.61 -1.87	61.32 5.72 -4.50	56.71 5.48 0.00	52.09 5.03 0.00	48.94 3.88 0.00
JARVIS_____ 23743	44.41 0.22 0.00	37.09 0.15 0.00	35.93 0.07 0.00	33.99 0.00 0.00	33.33 0.03 0.00	33.38 0.03 0.00	33.83 0.03 0.00	38.02 0.11 0.00	41.73 0.21 0.00	46.07 0.37 0.00	50.05 0.50 0.03	51.35 0.51 0.12	57.18 0.57 0.03	53.91 0.54 0.17	56.02 0.56 0.15	55.63 0.50 0.19	58.47 0.52 0.16	56.54 0.51 0.13	53.79 0.48 0.06	51.93 0.46 0.04	51.46 0.46 0.10	51.69 0.46 0.00	47.43 0.38 0.00	45.33 0.27 0.00
JENNISON___1 23625	46.40 2.21 0.00	38.43 1.48 0.00	37.15 1.29 0.00	35.11 1.12 0.00	34.30 1.00 0.00	34.32 0.97 0.00	34.81 1.01 0.00	39.08 1.18 0.00	43.60 2.08 0.00	48.63 2.92 0.00	53.74 3.62 -0.53	56.51 3.72 -1.83	61.34 4.19 -0.50	60.13 3.96 -2.63	62.28 4.17 -2.49	62.39 4.09 -2.97	65.15 4.53 -2.52	62.65 4.44 -2.05	58.39 4.06 -0.96	55.84 3.66 -0.68	56.30 3.58 -1.62	54.97 3.74 0.00	50.11 3.06 0.00	47.54 2.48 0.00
JENNISON___2 23626	46.35 2.17 0.00	38.39 1.44 0.00	37.11 1.26 0.00	35.08 1.09 0.00	34.27 0.97 0.00	34.28 0.93 0.00	34.77 0.98 0.00	39.04 1.14 0.00	43.52 1.99 0.00	48.53 2.83 0.00	53.69 3.57 -0.53	56.46 3.67 -1.83	61.22 4.08 -0.50	60.08 3.91 -2.63	62.17 4.06 -2.49	62.34 4.04 -2.97	65.04 4.42 -2.52	62.60 4.38 -2.05	58.28 3.95 -0.96	55.74 3.55 -0.68	56.20 3.47 -1.62	54.86 3.64 0.00	50.06 3.01 0.00	47.50 2.43 0.00
KEDC PORT_JEFF_GT2 24210	49.31 5.13 0.01	41.05 4.10 0.00	39.19 3.33 0.00	36.27 2.28 0.00	35.43 2.13 0.00	35.55 2.20 0.00	36.09 2.30 0.00	41.24 3.34 0.00	46.13 4.61 0.00	58.41 6.99 -5.71	61.33 8.18 -3.56	63.27 8.25 -4.06	67.75 9.63 -1.47	68.50 9.05 -5.91	73.62 9.40 -8.60	87.05 9.24 -22.49	81.53 9.94 -13.49	88.07 9.49 -22.41	68.28 8.86 -6.05	65.69 8.50 -5.68	67.80 8.38 -8.32	64.00 8.45 -4.32	62.10 7.53 -7.52	59.25 6.58 -7.60
KEDC PORT_JEFF_GT3 24211	49.31 5.13 0.01	41.05 4.10 0.00	39.19 3.33 0.00	36.27 2.28 0.00	35.43 2.13 0.00	35.55 2.20 0.00	36.09 2.30 0.00	41.24 3.34 0.00	46.13 4.61 0.00	58.41 6.99 -5.71	61.33 8.18 -3.56	63.27 8.25 -4.06	67.75 9.63 -1.47	68.50 9.05 -5.91	73.62 9.40 -8.60	87.05 9.24 -22.49	81.53 9.94 -13.49	88.07 9.49 -22.41	68.28 8.86 -6.05	65.69 8.50 -5.68	67.80 8.38 -8.32	64.00 8.45 -4.32	62.10 7.53 -7.52	59.25 6.58 -7.60
KEDC_GLWD_GT4 24219	48.65 4.46 -0.01	40.38 3.44 0.00	38.69 2.83 0.00	36.03 2.04 0.00	35.27 1.96 0.00	35.35 2.00 0.00	35.89 2.10 0.00	40.94 3.03 0.00	45.59 4.07 0.00	57.31 5.90 -5.71	60.24 7.09 -3.56	62.16 7.13 -4.07	66.39 8.27 -1.47	67.32 7.87 -5.91	72.51 8.29 -8.60	85.95 8.13 -22.49	80.31 8.72 -13.49	87.00 8.42 -22.41	67.16 7.47 -6.05	64.66 7.47 -5.68	66.78 7.36 -8.32	63.03 7.48 -4.32	61.07 6.49 -7.52	58.17 5.50 -7.60
KEDC_GLWD_GT5 24220	48.65 4.46 -0.01	40.38 3.44 0.00	38.69 2.83 0.00	36.03 2.04 0.00	35.27 1.96 0.00	35.35 2.00 0.00	35.89 2.10 0.00	40.94 3.03 0.00	45.59 4.07 0.00	57.31 5.90 -5.71	60.24 7.09 -3.56	62.16 7.13 -4.07	66.39 8.27 -1.47	67.32 7.87 -5.91	72.51 8.29 -8.60	85.95 8.13 -22.49	80.31 8.72 -13.49	87.00 8.42 -22.41	67.16 7.74 -6.05	64.66 7.47 -5.68	66.78 7.36 -8.32	63.03 7.48 -4.32	61.07 6.49 -7.52	58.17 5.50 -7.60
KENSICO_____ 23655	47.85 3.67 0.00	39.90 2.96 0.00	38.33 2.47 0.00	35.86 1.87 0.00	35.10 1.80 0.00	35.25 1.90 0.00	35.72 1.93 0.00	40.71 2.80 0.00	45.09 3.57 0.00	50.77 5.07 0.00	56.92 6.15 -1.18	61.23 6.22 -4.06	65.01 7.25 -1.11	66.22 6.85 -5.83	69.55 7.29 -6.64	69.05 7.14 -6.59	71.30 7.61 -5.58	68.39 7.30 -4.92	62.23 6.72 -2.13	59.50 6.49 -1.50	61.09 6.39 -3.60	57.73 6.51 0.00	52.60 5.55 0.00	49.71 4.64 0.00
KIAC_JFK_GT1 23816	48.12 3.93 0.00	40.35 3.40 0.00	38.83 2.98 0.00	36.24 2.24 0.00	35.43 2.13 0.00	35.52 2.17 0.00	36.06 2.26 0.00	40.90 2.99 0.00	45.47 3.94 0.00	50.79 5.03 -0.06	56.95 6.15 -1.22	61.76 6.73 -4.08	65.48 7.70 -1.13	66.73 7.34 -5.85	70.06 7.79 -6.65	69.61 7.69 -6.60	71.77 8.08 -5.59	68.96 7.86 -4.93	62.77 7.26 -2.14	59.67 6.64 -1.51	61.51 6.80 -3.61	57.80 6.56 -0.02	52.60 5.51 -0.04	49.66 4.60 0.00
KIAC_JFK_GT2 23817	48.12 3.93 0.00	40.35 3.40 0.00	38.83 2.98 0.00	36.24 2.24 0.00	35.43 2.13 0.00	35.52 2.17 0.00	36.06 2.26 0.00	40.90 2.99 0.00	45.47 3.94 0.00	50.79 5.03 -0.06	56.95 6.15 -1.22	61.76 6.73 -4.08	65.48 7.70 -1.13	66.73 7.34 -5.85	70.06 7.79 -6.65	69.61 7.69 -6.60	71.77 8.08 -5.59	68.96 7.86 -4.93	62.77 7.26 -2.14	59.67 6.64 -1.51	61.51 6.80 -3.61	57.80 6.56 -0.02	52.60 5.51 -0.04	49.66 4.60 0.00
KINTIGH_____ 23543	41.40 -2.78 0.00	34.14 -2.81 0.00	33.13 -2.73 0.00	31.41 -2.58 0.00	30.70 -2.60 0.00	30.45 -2.90 0.00	30.92 -2.87 0.00	35.29 -2.62 0.00	38.53 -2.99 0.00	42.23 -3.47 0.00	45.87 -3.87 -0.15	47.66 -3.82 -0.53	52.09 -4.70 -0.15	50.13 -4.18 -0.76	51.88 -4.45 -0.70	51.59 -4.59 -0.86	53.89 -4.94 -0.73	52.04 -4.72 -0.59	49.11 -4.54 -0.28	47.07 -4.64 -0.19	47.07 -4.50 -0.47	47.85 -3.38 0.00	44.51 -2.54 0.00	41.46 -3.61 0.00
LEDERLE_____ 23769	48.12 3.93 0.00	40.05 3.10 0.00	38.51 2.65 0.00	36.03 2.04 0.00	35.23 1.93 0.00	35.38 2.03 0.00	35.85 2.06 0.00	40.90 2.99 0.00	45.30 3.78 0.00	51.00 5.30 0.00	57.23 6.50 -1.15	61.53 6.62 -3.95	65.43 7.70 -1.08	66.54 7.34 -5.66	69.84 7.84 -6.38	69.36 7.63 -6.40	71.78 8.25 -5.43	68.85 7.92 -4.76	62.70 7.26 -2.07	59.92 6.95 -1.45	61.40 6.80 -3.50	58.14 6.92 0.00	52.98 5.93 0.00	50.02 4.96 0.00
LINDEN COGEN_____ 23786	48.25 4.07 0.00	40.20 3.25 0.00	38.65 2.80 0.00	36.13 2.14 0.00	35.33 2.03 0.00	35.48 2.13 0.00	35.99 2.20 0.00	41.01 3.11 0.00	45.47 3.94 0.00	58.70 5.48 -7.51	60.53 6.59 -4.35	61.56 6.52 -4.08	65.31 7.53 -1.13	66.57 7.17 -5.85	69.83 7.56 -6.65	69.33 7.41 -6.60	71.48 7.79 -5.59	68.68 7.58 -4.93	62.56 7.05 -2.14	59.98 6.95 -1.51	61.56 6.85 -3.61	58.44 6.97 -0.25	57.18 5.98 -4.15	50.07 5.00 -0.01

LIPA_MISC_IPP 23656	48.95 4.77 0.01	40.83 3.88 0.00	38.98 3.12 0.00	36.07 2.07 0.00	35.23 1.93 0.00	35.35 2.00 0.00	35.92 2.13 0.00	40.94 3.03 0.00	45.84 4.32 0.00	58.13 6.72 -5.71	61.08 7.93 -3.56	63.02 8.00 -4.06	67.46 9.35 -1.47	68.29 8.83 -5.91	73.40 9.18 -8.60	86.83 9.02 -22.49	81.29 9.70 -13.49	87.78 9.21 -22.41	68.07 8.65 -6.05	65.48 8.29 -5.68	67.60 8.18 -8.32	63.79 8.25 -4.32	61.72 7.15 -7.52	58.84 6.17 -7.60
LITTLE FALLS___HYD 24013	45.87 1.68 0.00	38.24 1.29 0.00	37.08 1.22 0.00	35.08 1.09 0.00	34.37 1.07 0.00	34.38 1.03 0.00	34.87 1.08 0.00	39.19 1.29 0.00	43.10 1.58 0.00	47.62 1.92 0.00	51.73 2.18 0.03	53.03 2.19 0.12	59.05 2.44 0.03	55.73 2.36 0.17	57.86 2.39 0.15	57.51 2.38 0.19	60.38 2.44 0.16	58.40 2.36 0.13	55.50 2.19 0.06	53.63 2.16 0.04	53.14 2.15 0.10	53.43 2.20 0.00	48.98 1.93 0.00	46.82 1.76 0.00
LI_NEWBRDGE___DRP 323616	48.60 4.42 0.01	40.23 3.29 0.00	38.47 2.62 0.00	35.69 1.70 0.00	34.90 1.60 0.00	34.98 1.63 0.00	35.48 1.69 0.00	40.56 2.65 0.00	45.30 3.78 0.00	57.22 5.80 -5.71	60.04 6.89 -3.56	61.90 6.88 -4.06	66.10 7.99 -1.47	67.06 7.60 -5.91	72.12 7.90 -8.60	85.56 7.75 -22.49	79.90 8.31 -13.49	86.60 8.03 -22.41	66.90 7.47 -6.05	64.40 7.21 -5.68	66.52 7.10 -8.32	62.77 7.22 -4.32	60.92 6.35 -7.52	58.12 5.45 -7.60
LONG_LAKE_PHOENIX 24014	43.26 -0.93 0.00	36.02 -0.92 0.00	34.93 -0.93 0.00	33.11 -0.88 0.00	32.40 -0.90 0.00	32.38 -0.97 0.00	32.88 -0.91 0.00	37.11 -0.80 0.00	40.82 -0.71 0.00	44.97 -0.73 0.00	48.88 -0.74 -0.04	50.43 -0.66 -0.14	55.83 -0.85 -0.04	52.99 -0.75 -0.20	54.97 -0.83 -0.18	54.72 -0.83 -0.22	57.42 -0.87 -0.19	55.53 -0.79 -0.15	52.64 -0.80 -0.07	50.74 -0.82 -0.05	50.40 -0.82 -0.12	50.56 -0.67 0.00	46.39 -0.66 0.00	44.12 -0.95 0.00
LOVETT___3 23632	47.32 3.14 0.00	39.42 2.48 0.00	37.90 2.04 0.00	35.45 1.46 0.00	34.70 1.40 0.00	34.85 1.50 0.00	35.31 1.52 0.00	40.22 2.31 0.00	44.55 3.03 0.00	50.13 4.43 0.00	56.24 5.50 -1.15	60.42 5.50 -3.96	64.19 6.46 -1.08	65.38 6.16 -5.68	68.60 6.56 -6.41	68.11 6.36 -6.43	70.41 6.86 -5.45	67.52 6.57 -4.78	61.48 6.03 -2.08	58.79 5.82 -1.46	60.28 5.67 -3.51	57.02 5.79 0.00	51.99 4.94 0.00	49.12 4.06 0.00
LOVETT___4 23642	47.63 3.45 0.00	39.68 2.73 0.00	38.15 2.29 0.00	35.69 1.70 0.00	34.93 1.63 0.00	35.08 1.73 0.00	35.52 1.72 0.00	40.48 2.58 0.00	44.84 3.32 0.00	50.50 4.80 0.00	56.64 5.90 -1.15	60.88 5.96 -3.96	64.64 6.91 -1.09	65.81 6.59 -5.69	69.10 7.06 -6.42	68.61 6.86 -6.43	70.93 7.38 -5.45	68.03 7.08 -4.78	61.96 6.51 -2.08	59.20 6.23 -1.46	60.75 6.13 -3.51	57.43 6.20 0.00	52.37 5.32 0.00	49.48 4.42 0.00
LOVETT___5 23593	47.63 3.45 0.00	39.68 2.73 0.00	38.15 2.29 0.00	35.69 1.70 0.00	34.93 1.63 0.00	35.08 1.73 0.00	35.52 1.72 0.00	40.48 2.58 0.00	44.84 3.32 0.00	50.50 4.80 0.00	56.64 5.90 -1.15	60.88 5.96 -3.96	64.64 6.91 -1.09	65.81 6.59 -5.69	69.10 7.06 -6.42	68.61 6.86 -6.43	70.93 7.38 -5.45	68.03 7.08 -4.78	61.96 6.51 -2.08	59.20 6.23 -1.46	60.75 6.13 -3.51	57.43 6.20 0.00	52.37 5.32 0.00	49.48 4.42 0.00
LOWER RAQUET___HYD 24057	44.10 -0.09 0.00	36.87 -0.07 0.00	35.79 -0.07 0.00	34.23 0.24 0.00	33.53 0.23 0.00	33.62 0.27 0.00	34.06 0.27 0.00	37.75 -0.15 0.00	41.11 -0.42 0.00	44.65 -1.05 0.00	47.30 -2.28 0.00	49.22 -1.73 0.00	54.77 -1.87 0.00	51.56 -1.98 0.00	53.45 -2.17 0.00	53.39 -1.94 0.00	56.01 -2.09 0.00	54.26 -1.91 0.00	51.82 -1.55 0.00	49.45 -2.06 0.00	49.11 -1.99 0.00	48.87 -2.36 0.00	45.55 -1.51 0.00	44.48 -0.59 0.00
LOWER___HUDSON 24059	46.57 2.39 0.00	39.09 2.14 0.00	37.69 1.83 0.00	35.39 1.39 0.00	34.80 1.50 0.00	34.98 1.63 0.00	35.45 1.66 0.00	39.95 2.05 0.00	43.64 2.12 0.00	48.67 2.97 0.00	54.58 3.52 -1.48	59.59 3.57 -5.07	61.94 3.91 -1.39	64.57 3.75 -7.28	66.28 3.84 -6.82	67.32 3.76 -8.23	69.03 3.95 -6.97	65.58 3.76 -5.65	59.72 3.68 -2.66	56.88 3.50 -1.87	59.07 3.47 -4.49	54.66 3.43 0.00	50.20 3.15 0.00	47.50 2.43 0.00
LWR___OSWEGATCHIE_HYD 23850	44.76 0.57 0.00	37.21 0.26 0.00	36.07 0.22 0.00	34.37 0.37 0.00	33.63 0.33 0.00	33.68 0.33 0.00	34.16 0.37 0.00	38.13 0.23 0.00	41.98 0.46 0.00	46.02 0.32 0.00	49.34 -0.25 0.00	51.06 0.10 0.00	56.81 0.17 0.00	53.54 0.00 0.00	55.40 -0.22 0.00	55.32 0.00 0.00	58.10 0.00 0.00	56.17 0.00 0.00	53.58 0.21 0.00	51.30 -0.21 0.00	51.00 -0.10 0.00	50.97 -0.26 0.00	47.00 -0.05 0.00	45.33 0.27 0.00
LYONS_FALL_HYD 23570	45.11 0.93 0.00	37.43 0.48 0.00	36.25 0.39 0.00	34.37 0.37 0.00	33.63 0.33 0.00	33.65 0.30 0.00	34.16 0.37 0.00	38.40 0.49 0.00	42.56 1.04 0.00	46.98 1.28 0.00	50.97 1.39 0.00	52.48 1.53 0.00	58.34 1.70 0.00	55.09 1.55 0.00	57.07 1.45 0.00	56.87 1.55 0.00	59.79 1.68 0.00	57.79 1.63 0.00	54.92 1.55 0.00	52.85 1.34 0.00	52.48 1.38 0.00	52.61 1.38 0.00	48.13 1.08 0.00	45.92 0.86 0.00
MADISON___COUNTY_LFGE 323628	45.07 0.88 0.00	37.35 0.41 0.00	36.18 0.32 0.00	34.26 0.27 0.00	33.53 0.23 0.00	33.52 0.17 0.00	34.06 0.27 0.00	38.36 0.45 0.00	42.60 1.08 0.00	47.12 1.42 0.00	51.22 1.64 0.00	52.74 1.78 0.00	58.51 1.87 0.00	55.31 1.77 0.00	57.29 1.67 0.00	57.09 1.77 0.00	60.02 1.92 0.00	58.08 1.91 0.00	55.13 1.76 0.00	53.11 1.60 0.00	52.68 1.58 0.00	52.92 1.69 0.00	48.32 1.27 0.00	45.97 0.90 0.00
MAPLE RIDGE_WT_1 323574	43.52 -0.66 0.00	36.36 -0.59 0.00	35.28 -0.57 0.00	33.52 -0.48 0.00	32.83 -0.47 0.00	32.88 -0.47 0.00	33.35 -0.44 0.00	37.37 -0.53 0.00	40.94 -0.58 0.00	44.97 -0.73 0.00	48.58 -0.94 0.06	49.77 -0.97 0.21	55.51 -1.08 0.06	52.16 -1.07 0.31	54.17 -1.17 0.28	53.76 -1.22 0.35	56.47 -1.34 0.29	54.58 -1.35 0.24	51.87 -1.39 0.11	50.04 -1.39 0.08	49.43 -1.48 0.19	49.74 -1.49 0.00	45.83 -1.22 0.00	44.16 -0.90 0.00
MAPLE RIDGE_WT_2 323611	43.52 -0.66 0.00	36.36 -0.59 0.00	35.28 -0.57 0.00	33.52 -0.48 0.00	32.83 -0.47 0.00	32.88 -0.47 0.00	33.35 -0.44 0.00	37.37 -0.53 0.00	40.94 -0.58 0.00	44.97 -0.73 0.00	48.58 -0.94 0.06	49.77 -0.97 0.21	55.51 -1.08 0.06	52.16 -1.07 0.31	54.17 -1.17 0.28	53.76 -1.22 0.35	56.47 -1.34 0.29	54.58 -1.35 0.24	51.87 -1.39 0.11	50.04 -1.39 0.08	49.43 -1.48 0.19	49.74 -1.49 0.00	45.83 -1.22 0.00	44.16 -0.90 0.00
MG INDUSTRY___DRP 24185	45.69 1.50 0.00	38.24 1.29 0.00	36.90 1.04 0.00	34.71 0.71 0.00	34.03 0.73 0.00	34.15 0.80 0.00	34.47 0.68 0.00	38.93 1.02 0.00	42.60 1.08 0.00	47.48 1.78 0.00	53.32 2.28 -1.46	58.26 2.29 -5.01	60.57 2.55 -1.37	63.20 2.46 -7.19	64.84 2.56 -6.67	65.89 2.43 -8.13	67.67 2.67 -6.89	64.25 2.53 -5.56	58.41 2.40 -2.63	55.62 2.27 -1.85	57.79 2.25 -4.44	53.48 2.25 0.00	49.03 1.98 0.00	46.51 1.44 0.00
MID___OSWEGATCHIE_HYD 23849	44.76 0.57 0.00	37.21 0.26 0.00	36.07 0.22 0.00	34.37 0.37 0.00	33.63 0.33 0.00	33.68 0.33 0.00	34.16 0.37 0.00	38.13 0.23 0.00	41.98 0.46 0.00	46.02 0.32 0.00	49.34 -0.25 0.00	51.06 0.10 0.00	56.81 0.17 0.00	53.54 0.00 0.00	55.40 -0.22 0.00	55.32 0.00 0.00	58.10 0.00 0.00	56.17 0.00 0.00	53.58 0.21 0.00	51.30 -0.21 0.00	51.00 -0.10 0.00	50.97 -0.26 0.00	47.00 -0.05 0.00	45.33 0.27 0.00

MID___RAQUETTE_HYD 23851	44.10 -0.09 0.00	36.87 -0.07 0.00	35.79 -0.07 0.00	34.23 0.24 0.00	33.53 0.23 0.00	33.62 0.27 0.00	34.06 0.27 0.00	37.75 -0.15 0.00	41.11 -0.42 0.00	44.65 -1.05 0.00	47.30 -2.28 0.00	49.22 -1.73 0.00	54.77 -1.87 0.00	51.56 -1.98 0.00	53.45 -2.17 0.00	53.39 -1.94 0.00	56.01 -2.09 0.00	54.26 -1.91 0.00	51.82 -1.55 0.00	49.45 -2.06 0.00	49.11 -1.99 0.00	48.87 -2.36 0.00	45.55 -1.51 0.00	44.48 -0.59 0.00
MILLIKEN___1 23584	40.74 -3.45 0.00	34.43 -2.51 0.00	33.28 -2.58 0.00	32.09 -1.90 0.00	31.34 -1.96 0.00	31.25 -2.10 0.00	31.87 -1.93 0.00	34.76 -3.15 0.00	38.78 -2.74 0.00	43.05 -2.65 0.00	47.22 -2.63 -0.26	49.40 -2.45 -0.89	53.94 -2.95 -0.24	52.15 -2.68 -1.28	53.97 -2.84 -1.19	53.95 -2.82 -1.45	56.60 -2.73 -1.23	54.52 -2.64 -0.99	51.17 -2.67 -0.47	49.01 -2.83 -0.33	48.93 -2.96 -0.79	48.56 -2.66 0.00	44.32 -2.73 0.00	41.59 -3.47 0.00
MILLIKEN___2 23585	40.74 -3.45 0.00	34.43 -2.51 0.00	33.28 -2.58 0.00	32.09 -1.90 0.00	31.34 -1.96 0.00	31.25 -2.10 0.00	31.87 -1.93 0.00	34.76 -3.15 0.00	38.78 -2.74 0.00	43.05 -2.65 0.00	47.22 -2.63 -0.26	49.40 -2.45 -0.89	53.94 -2.95 -0.24	52.15 -2.68 -1.28	53.97 -2.84 -1.19	53.95 -2.82 -1.45	56.60 -2.73 -1.23	54.52 -2.64 -0.99	51.17 -2.67 -0.47	49.01 -2.83 -0.33	48.93 -2.96 -0.79	48.56 -2.66 0.00	44.32 -2.73 0.00	41.59 -3.47 0.00
MILLIKEN___DIESEL 23629	40.74 -3.45 0.00	34.43 -2.51 0.00	33.28 -2.58 0.00	32.09 -1.90 0.00	31.34 -1.96 0.00	31.25 -2.10 0.00	31.87 -1.93 0.00	34.76 -3.15 0.00	38.78 -2.74 0.00	43.05 -2.65 0.00	47.22 -2.63 -0.26	49.40 -2.45 -0.89	53.94 -2.95 -0.24	52.15 -2.68 -1.28	53.97 -2.84 -1.19	53.95 -2.82 -1.45	56.60 -2.73 -1.23	54.52 -2.64 -0.99	51.17 -2.67 -0.47	49.01 -2.83 -0.33	48.93 -2.96 -0.79	48.56 -2.66 0.00	44.32 -2.73 0.00	41.59 -3.47 0.00
MILLSEAT___LFG 323607	42.82 -1.37 0.00	35.17 -1.77 0.00	34.17 -1.69 0.00	32.39 -1.60 0.00	31.64 -1.67 0.00	31.28 -2.07 0.00	31.80 -1.99 0.00	36.46 -1.44 0.00	39.86 -1.66 0.00	43.74 -1.97 0.00	47.63 -2.13 -0.18	49.53 -2.04 -0.61	54.09 -2.72 -0.17	52.06 -2.36 -0.88	53.93 -2.50 -0.81	53.66 -2.66 -0.99	56.10 -2.85 -0.84	54.09 -2.75 -0.68	51.02 -2.67 -0.32	48.90 -2.83 -0.22	48.83 -2.81 -0.54	49.69 -1.54 0.00	46.25 -0.80 0.00	42.90 -2.16 0.00
MODEL_CITY_ENERGY 24167	42.15 -2.03 0.00	34.66 -2.29 0.00	33.67 -2.19 0.00	31.88 -2.11 0.00	31.14 -2.16 0.00	30.85 -2.50 0.00	31.33 -2.47 0.00	35.90 -2.01 0.00	39.03 -2.49 0.00	42.73 -2.97 0.00	46.41 -3.37 -0.19	48.31 -3.31 -0.67	52.58 -4.25 -0.18	50.86 -3.64 -0.96	52.61 -3.89 -0.89	52.31 -4.09 -1.08	54.60 -4.42 -0.92	52.69 -4.21 -0.74	49.66 -4.06 -0.35	47.58 -4.17 -0.24	47.55 -4.14 -0.59	48.51 -2.72 0.00	45.40 -1.65 0.00	42.05 -3.02 0.00
MODERN_LFG___ 323580	42.15 -2.03 0.00	34.66 -2.29 0.00	33.67 -2.19 0.00	31.88 -2.11 0.00	31.14 -2.16 0.00	30.85 -2.50 0.00	31.33 -2.47 0.00	35.90 -2.01 0.00	39.03 -2.49 0.00	42.73 -2.97 0.00	46.41 -3.37 -0.19	48.31 -3.31 -0.67	52.58 -4.25 -0.18	50.86 -3.64 -0.96	52.61 -3.89 -0.89	52.31 -4.09 -1.08	54.60 -4.42 -0.92	52.69 -4.21 -0.74	49.66 -4.06 -0.35	47.58 -4.17 -0.24	47.55 -4.14 -0.59	48.51 -2.72 0.00	45.40 -1.65 0.00	42.05 -3.02 0.00
MOHAWK_PAPER___DRP 24187	46.26 2.08 0.00	38.76 1.81 0.00	37.40 1.54 0.00	35.15 1.16 0.00	34.53 1.23 0.00	34.68 1.33 0.00	35.14 1.35 0.00	39.61 1.71 0.00	43.18 1.66 0.00	48.08 2.38 0.00	53.95 2.88 -1.49	59.04 2.96 -5.13	61.28 3.23 -1.40	64.00 3.11 -7.35	65.65 3.17 -6.86	66.74 3.10 -8.32	68.52 3.37 -7.05	65.07 3.20 -5.70	59.11 3.04 -2.69	56.28 2.88 -1.89	58.50 2.86 -4.54	54.10 2.87 0.00	49.64 2.59 0.00	47.05 1.98 0.00
MONGAUP___HYD 23641	48.07 3.89 0.00	40.01 3.07 0.00	38.55 2.69 0.00	36.17 2.18 0.00	35.37 2.06 0.00	35.48 2.13 0.00	35.99 2.20 0.00	41.01 3.11 0.00	45.43 3.90 0.00	50.96 5.26 0.00	57.13 6.45 -1.09	61.34 6.62 -3.76	65.26 7.59 -1.03	66.21 7.28 -5.39	69.36 7.79 -5.96	69.00 7.58 -6.10	71.40 8.13 -5.17	68.46 7.81 -4.49	62.50 7.15 -1.97	59.75 6.85 -1.38	61.18 6.75 -3.33	57.99 6.76 0.00	52.89 5.83 0.00	49.80 4.73 0.00
MONTAUK___DIESEL 23721	51.96 7.78 0.01	43.26 6.32 0.00	41.27 5.41 0.00	38.10 4.11 0.00	37.20 3.90 0.00	37.32 3.97 0.00	38.02 4.22 0.00	43.51 5.61 0.00	49.04 7.52 0.00	62.34 10.92 -5.71	66.04 12.89 -3.56	68.32 13.30 -4.06	73.35 15.24 -1.47	74.12 14.67 -5.91	79.68 15.46 -8.60	93.25 15.44 -22.49	88.09 16.50 -13.49	94.24 15.67 -22.41	73.94 14.52 -6.05	71.15 13.96 -5.68	73.01 13.59 -8.32	69.22 13.68 -4.32	66.01 11.43 -7.52	62.45 9.78 -7.60
MUNSVILLE_WIND_PWR 323609	46.09 1.90 0.00	38.13 1.18 0.00	36.86 1.00 0.00	35.05 1.05 0.00	34.23 0.93 0.00	34.15 0.80 0.00	34.77 0.98 0.00	38.74 0.83 0.00	43.56 2.03 0.00	48.67 2.97 0.00	53.67 3.62 -0.46	56.31 3.77 -1.58	61.21 4.14 -0.43	59.77 3.96 -2.27	61.72 3.95 -2.15	61.87 3.98 -2.56	64.69 4.42 -2.17	62.37 4.44 -1.77	58.26 4.06 -0.83	55.70 3.61 -0.58	56.03 3.53 -1.40	54.92 3.69 0.00	49.87 2.82 0.00	47.09 2.03 0.00
N SALMON___HYD 24042	44.36 0.18 0.00	37.17 0.22 0.00	36.00 0.14 0.00	34.47 0.48 0.00	33.73 0.43 0.00	33.85 0.50 0.00	34.30 0.51 0.00	38.02 0.11 0.00	41.36 -0.17 0.00	44.83 -0.87 0.00	48.05 -1.54 0.00	49.48 -1.48 0.00	55.11 -1.53 0.00	51.83 -1.71 0.00	53.79 -1.84 0.00	53.66 -1.66 0.00	56.30 -1.80 0.00	54.48 -1.68 0.00	52.14 -1.23 0.00	50.17 -1.34 0.00	49.87 -1.23 0.00	49.64 -1.59 0.00	45.55 -1.51 0.00	44.66 -0.41 0.00
N.E._GEN_SANDY PD 24062	45.08 2.30 1.40	40.46 2.11 -1.40	37.61 1.76 0.00	35.25 1.26 0.00	34.67 1.37 0.00	34.82 1.47 0.00	35.38 1.59 0.00	39.99 2.08 0.00	43.97 2.45 0.00	49.17 3.47 0.00	55.18 4.21 -1.38	59.92 4.23 -4.74	62.70 4.76 -1.30	64.84 4.50 -6.80	67.18 4.73 -6.83	67.61 4.59 -7.69	69.56 4.94 -6.52	66.32 4.72 -5.44	60.29 4.43 -2.49	57.48 4.22 -1.75	59.54 4.24 -4.20	55.43 4.20 0.00	50.77 3.72 0.00	47.95 2.88 0.00
NARROWS_GT1_1 24228	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT1_2 24229	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT1_3 24230	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79

NARROWS_GT1_4 24231	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT1_5 24232	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT1_6 24233	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT1_7 24234	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT1_8 24235	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT2_1 24236	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT2_2 24237	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT2_3 24238	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT2_4 24239	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT2_5 24240	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT2_6 24241	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT2_7 24242	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NARROWS_GT2_8 24243	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.39 8.02 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.38 6.45 -34.88	115.44 5.59 -64.79
NEG CAPITAL___MECHNVIL 23645	46.93 2.74 0.00	39.35 2.40 0.00	37.94 2.08 0.00	35.59 1.60 0.00	35.00 1.70 0.00	35.22 1.87 0.00	35.68 1.89 0.00	40.18 2.27 0.00	43.97 2.45 0.00	49.08 3.38 0.00	55.04 3.97 -1.48	60.08 4.03 -5.10	62.40 4.36 -1.40	65.03 4.18 -7.32	66.78 4.28 -6.87	67.86 4.26 -8.27	69.59 4.47 -7.01	66.12 4.27 -5.69	60.27 4.22 -2.68	57.41 4.02 -1.88	59.55 3.93 -4.52	55.12 3.89 0.00	50.63 3.58 0.00	47.90 2.84 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.02 -2.17 0.00	34.80 -2.14 0.00	33.74 -2.12 0.00	32.05 -1.94 0.00	31.34 -1.96 0.00	31.08 -2.27 0.00	31.63 -2.16 0.00	35.90 -2.01 0.00	39.57 -1.95 0.00	43.60 -2.10 0.00	47.47 -2.23 -0.12	49.28 -2.09 -0.41	54.15 -2.61 -0.11	51.73 -2.41 -0.59	53.61 -2.56 -0.55	53.39 -2.60 -0.67	55.88 -2.79 -0.57	53.99 -2.64 -0.46	51.03 -2.56 -0.22	49.03 -2.63 -0.15	48.86 -2.61 -0.36	49.28 -1.95 0.00	45.36 -1.69 0.00	42.59 -2.48 0.00
NEG CENTRAL___DRP 24199	43.35 -0.84 0.00	36.06 -0.89 0.00	34.93 -0.93 0.00	33.24 -0.75 0.00	32.50 -0.80 0.00	32.38 -0.97 0.00	32.91 -0.88 0.00	37.00 -0.91 0.00	40.82 -0.71 0.00	45.11 -0.59 0.00	49.21 -0.50 -0.13	51.03 -0.36 -0.43	56.20 -0.57 -0.12	53.73 -0.43 -0.62	55.75 -0.44 -0.57	55.53 -0.50 -0.70	58.29 -0.41 -0.59	56.25 -0.39 -0.48	53.12 -0.48 -0.23	51.05 -0.62 -0.16	50.77 -0.72 -0.38	50.92 -0.31 0.00	46.72 -0.33 0.00	44.12 -0.95 0.00

NEG CENTRAL___INDECK 23768	44.63 0.44 0.00	36.76 -0.18 0.00	35.64 -0.22 0.00	33.86 -0.14 0.00	33.03 -0.27 0.00	32.72 -0.63 0.00	33.29 -0.51 0.00	37.87 -0.04 0.00	41.85 0.33 0.00	46.16 0.46 0.00	50.55 0.74 -0.22	52.64 0.92 -0.77	57.59 0.74 -0.21	55.44 0.80 -1.10	57.53 0.89 -1.02	57.29 0.72 -1.24	60.09 0.93 -1.05	57.91 0.90 -0.85	54.47 0.69 -0.40	52.26 0.46 -0.28	52.13 0.36 -0.68	52.51 1.28 0.00	48.37 1.32 0.00	45.29 0.23 0.00
NEG CENTRAL___SENECA 23627	43.66 -0.53 0.00	36.21 -0.74 0.00	35.10 -0.75 0.00	33.45 -0.54 0.00	32.67 -0.63 0.00	32.52 -0.83 0.00	33.08 -0.71 0.00	37.15 -0.76 0.00	41.02 -0.50 0.00	45.34 -0.37 0.00	49.60 -0.15 -0.16	51.56 0.05 -0.55	56.63 -0.17 -0.15	54.28 -0.05 -0.79	56.36 0.00 -0.74	56.11 -0.11 -0.90	58.92 0.06 -0.76	56.84 0.06 -0.61	53.56 -0.11 -0.29	51.40 -0.31 -0.20	51.18 -0.41 -0.49	51.38 0.15 0.00	47.15 0.09 0.00	44.43 -0.63 0.00
NEG CENTRAL___STATE_STREET 24147	43.35 -0.84 0.00	36.13 -0.81 0.00	34.96 -0.90 0.00	33.38 -0.61 0.00	32.60 -0.70 0.00	32.52 -0.83 0.00	33.15 -0.64 0.00	37.00 -0.91 0.00	41.02 -0.50 0.00	45.43 -0.27 0.00	49.61 -0.10 -0.13	51.49 0.10 -0.44	56.71 -0.06 -0.12	54.22 0.05 -0.63	56.20 0.00 -0.58	55.92 -0.11 -0.71	58.82 0.12 -0.60	56.76 0.11 -0.49	53.60 0.00 -0.23	51.41 -0.26 -0.16	51.13 -0.36 -0.39	51.23 0.00 0.00	46.91 -0.14 0.00	44.16 -0.90 0.00
NEG MILLWOOD___DRP 24198	47.94 3.76 0.00	39.90 2.96 0.00	38.37 2.51 0.00	35.90 1.90 0.00	35.13 1.83 0.00	35.25 1.90 0.00	35.82 2.03 0.00	40.82 2.92 0.00	45.26 3.74 0.00	50.82 5.12 0.00	57.09 6.30 -1.21	61.47 6.37 -4.15	65.26 7.48 -1.14	66.56 7.07 -5.95	69.81 7.56 -6.62	69.41 7.36 -6.73	71.71 7.90 -5.71	68.72 7.58 -4.98	62.60 7.05 -2.18	59.84 6.80 -1.53	61.47 6.69 -3.68	57.99 6.76 0.00	52.98 5.93 0.00	50.02 4.96 0.00
NEG NORTH_FLCN_SEA 23793	44.58 0.40 0.00	37.39 0.44 0.00	36.25 0.39 0.00	34.67 0.68 0.00	33.93 0.63 0.00	34.05 0.70 0.00	34.47 0.68 0.00	38.21 0.30 0.00	41.61 0.08 0.00	45.11 -0.59 0.00	48.54 -1.04 0.00	49.89 -1.07 0.00	55.57 -1.08 0.00	52.31 -1.23 0.00	54.29 -1.33 0.00	54.16 -1.16 0.00	56.77 -1.34 0.00	54.93 -1.24 0.00	52.52 -0.85 0.00	50.63 -0.88 0.00	50.33 -0.77 0.00	50.10 -1.13 0.00	45.92 -1.13 0.00	44.97 -0.09 0.00
NEG NORTH_KES_CHATAGAY 23792	43.70 -0.49 0.00	36.65 -0.30 0.00	35.61 -0.25 0.00	34.06 0.07 0.00	33.37 0.07 0.00	33.48 0.13 0.00	33.89 0.10 0.00	37.53 -0.38 0.00	40.82 -0.71 0.00	44.24 -1.46 0.00	47.55 -2.03 0.00	48.92 -2.04 0.00	54.43 -2.21 0.00	51.24 -2.30 0.00	53.23 -2.39 0.00	53.06 -2.27 0.00	55.66 -2.44 0.00	53.86 -2.30 0.00	51.45 -1.92 0.00	49.66 -1.85 0.00	49.31 -1.79 0.00	49.08 -2.15 0.00	45.08 -1.98 0.00	44.07 -0.99 0.00
NEG NORTH___ALICE_FALLS 23915	44.41 0.22 0.00	37.24 0.30 0.00	36.07 0.22 0.00	34.50 0.51 0.00	33.77 0.47 0.00	33.88 0.53 0.00	34.33 0.54 0.00	38.06 0.15 0.00	41.44 -0.08 0.00	44.92 -0.78 0.00	48.30 -1.29 0.00	49.63 -1.32 0.00	55.28 -1.36 0.00	51.99 -1.55 0.00	54.01 -1.61 0.00	53.83 -1.49 0.00	56.48 -1.63 0.00	54.65 -1.52 0.00	52.25 -1.12 0.00	50.43 -1.08 0.00	50.13 -0.97 0.00	49.90 -1.33 0.00	45.64 -1.41 0.00	44.75 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	44.41 0.22 0.00	37.24 0.30 0.00	36.07 0.22 0.00	34.50 0.51 0.00	33.77 0.47 0.00	33.88 0.53 0.00	34.33 0.54 0.00	38.06 0.15 0.00	41.44 -0.08 0.00	44.92 -0.78 0.00	48.30 -1.29 0.00	49.63 -1.32 0.00	55.28 -1.36 0.00	51.99 -1.55 0.00	54.01 -1.61 0.00	53.83 -1.49 0.00	56.48 -1.63 0.00	54.65 -1.52 0.00	52.25 -1.12 0.00	50.43 -1.08 0.00	50.13 -0.97 0.00	49.90 -1.33 0.00	45.64 -1.41 0.00	44.75 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	44.41 0.22 0.00	37.24 0.30 0.00	36.07 0.22 0.00	34.50 0.51 0.00	33.77 0.47 0.00	33.88 0.53 0.00	34.33 0.54 0.00	38.06 0.15 0.00	41.44 -0.08 0.00	44.92 -0.78 0.00	48.30 -1.29 0.00	49.63 -1.32 0.00	55.28 -1.36 0.00	51.99 -1.55 0.00	54.01 -1.61 0.00	53.83 -1.49 0.00	56.48 -1.63 0.00	54.65 -1.52 0.00	52.25 -1.12 0.00	50.43 -1.08 0.00	50.13 -0.97 0.00	49.90 -1.33 0.00	45.64 -1.41 0.00	44.75 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	42.29 -1.90 0.00	34.73 -2.22 0.00	33.74 -2.12 0.00	31.99 -2.01 0.00	31.20 -2.10 0.00	30.92 -2.43 0.00	31.39 -2.40 0.00	35.97 -1.93 0.00	39.11 -2.41 0.00	42.82 -2.88 0.00	46.50 -3.27 -0.19	48.40 -3.21 -0.66	52.75 -4.08 -0.18	51.00 -3.48 -0.94	52.77 -3.73 -0.87	52.46 -3.93 -1.06	54.76 -4.24 -0.90	52.85 -4.04 -0.73	49.82 -3.90 -0.34	47.73 -4.02 -0.24	47.69 -3.99 -0.58	48.67 -2.56 0.00	45.50 -1.55 0.00	42.14 -2.93 0.00
NEG WEST___LANCASTR 23811	42.68 -1.50 0.00	35.06 -1.88 0.00	34.10 -1.76 0.00	32.29 -1.70 0.00	31.44 -1.86 0.00	31.25 -2.10 0.00	31.66 -2.13 0.00	36.01 -1.90 0.00	39.24 -2.28 0.00	43.14 -2.56 0.00	47.26 -2.58 -0.26	49.24 -2.60 -0.88	53.71 -3.17 -0.24	52.13 -2.68 -1.26	54.23 -2.56 -1.17	53.87 -2.88 -1.43	56.46 -2.85 -1.21	54.28 -2.86 -0.97	50.90 -2.94 -0.46	48.74 -3.09 -0.32	48.66 -3.22 -0.78	49.08 -2.15 0.00	45.73 -1.32 0.00	42.90 -2.16 0.00
NEG_PENN_ALLEGHNY 23528	45.82 1.63 0.00	38.09 1.15 0.00	36.86 1.00 0.00	34.77 0.78 0.00	33.97 0.67 0.00	33.98 0.63 0.00	34.40 0.61 0.00	38.74 0.83 0.00	42.64 1.12 0.00	47.39 1.69 0.00	52.49 2.33 -0.58	55.28 2.34 -1.98	59.85 2.66 -0.54	59.00 2.62 -2.84	61.31 3.00 -2.68	61.30 2.77 -3.21	63.96 3.14 -2.72	61.35 2.98 -2.21	57.08 2.67 -1.04	54.66 2.42 -0.73	55.15 2.30 -1.75	53.79 2.56 0.00	49.36 2.31 0.00	47.00 1.94 0.00
NEG___GEN_MONROE 24207	43.35 -0.84 0.00	35.73 -1.22 0.00	34.64 -1.22 0.00	32.90 -1.09 0.00	32.14 -1.17 0.00	31.78 -1.57 0.00	32.34 -1.45 0.00	36.92 -0.99 0.00	40.69 -0.83 0.00	44.79 -0.91 0.00	48.88 -0.84 -0.14	50.72 -0.71 -0.48	55.64 -1.13 -0.13	53.27 -0.96 -0.69	55.20 -1.06 -0.64	54.94 -1.16 -0.78	57.54 -1.22 -0.66	55.52 -1.18 -0.53	52.40 -1.23 -0.25	50.30 -1.39 -0.18	50.14 -1.38 -0.42	50.77 -0.46 0.00	46.86 -0.19 0.00	43.76 -1.31 0.00
NEPA___ENERGY 23901	43.26 -0.93 0.00	35.73 -1.22 0.00	34.71 -1.15 0.00	32.84 -1.16 0.00	31.94 -1.37 0.00	31.88 -1.47 0.00	32.10 -1.69 0.00	35.90 -2.01 0.00	39.20 -2.33 0.00	43.14 -2.56 0.00	47.56 -2.33 -0.30	49.45 -2.55 -1.04	53.98 -2.95 -0.28	52.57 -2.46 -1.49	54.95 -2.06 -1.38	54.47 -2.54 -1.69	57.27 -2.27 -1.43	54.96 -2.36 -1.15	51.41 -2.51 -0.55	49.16 -2.73 -0.38	49.11 -2.91 -0.92	49.08 -2.15 0.00	45.64 -1.41 0.00	43.67 -1.40 0.00
NEVERSINK___HYD 23608	46.62 2.43 0.00	38.79 1.85 0.00	37.44 1.58 0.00	35.18 1.19 0.00	34.40 1.10 0.00	34.48 1.13 0.00	34.98 1.18 0.00	39.76 1.86 0.00	44.01 2.49 0.00	49.27 3.56 0.00	54.98 4.36 -1.03	58.93 4.43 -3.54	62.71 5.10 -0.97	63.44 4.82 -5.08	66.16 5.17 -5.37	66.10 5.03 -5.74	68.43 5.46 -4.86	65.65 5.34 -4.15	60.14 4.91 -1.86	57.50 4.69 -1.30	58.84 4.60 -3.14	55.84 4.61 0.00	50.96 3.91 0.00	48.17 3.11 0.00
NEWTON___FALLS_HYD 23847	44.76 0.57 0.00	37.21 0.26 0.00	36.07 0.22 0.00	34.37 0.37 0.00	33.63 0.33 0.00	33.68 0.33 0.00	34.16 0.37 0.00	38.13 0.23 0.00	41.98 0.46 0.00	46.02 0.32 0.00	49.34 -0.25 0.00	51.06 0.10 0.00	56.81 0.17 0.00	53.54 0.00 0.00	55.40 -0.22 0.00	55.32 0.00 0.00	58.10 0.00 0.00	56.17 0.00 0.00	53.58 0.21 0.00	51.30 -0.21 0.00	51.00 -0.10 0.00	50.97 -0.26 0.00	47.00 -0.05 0.00	45.33 0.27 0.00

NIAGARA____ 23760	41.84 -2.34 0.00	34.43 -2.51 0.00	33.42 -2.44 0.00	31.68 -2.31 0.00	30.94 -2.36 0.00	30.68 -2.67 0.00	31.09 -2.70 0.00	35.63 -2.27 0.00	38.66 -2.87 0.00	42.27 -3.43 0.00	45.86 -3.92 -0.19	47.73 -3.87 -0.65	51.95 -4.87 -0.18	50.30 -4.18 -0.93	51.98 -4.51 -0.86	51.67 -4.70 -1.05	53.94 -5.05 -0.89	52.00 -4.89 -0.72	49.07 -4.64 -0.34	46.96 -4.79 -0.24	47.02 -4.65 -0.57	48.00 -3.23 0.00	44.93 -2.12 0.00	41.64 -3.42 0.00
NINE_MILE_1 23575	42.77 -1.41 0.00	35.69 -1.26 0.00	34.60 -1.26 0.00	32.77 -1.22 0.00	32.10 -1.20 0.00	32.08 -1.27 0.00	32.54 -1.25 0.00	36.69 -1.21 0.00	40.24 -1.29 0.00	44.24 -1.46 0.00	48.08 -1.54 -0.03	49.54 -1.53 -0.11	54.97 -1.70 -0.03	52.14 -1.55 -0.16	54.10 -1.67 -0.14	53.84 -1.66 -0.18	56.51 -1.74 -0.15	54.60 -1.68 -0.12	51.83 -1.60 -0.06	49.96 -1.60 -0.04	49.62 -1.58 -0.10	49.79 -1.43 0.00	45.73 -1.32 0.00	43.58 -1.49 0.00
NINE_MILE_2 23744	42.77 -1.41 0.00	35.69 -1.26 0.00	34.60 -1.26 0.00	32.77 -1.22 0.00	32.10 -1.20 0.00	32.08 -1.27 0.00	32.58 -1.22 0.00	36.69 -1.21 0.00	40.24 -1.29 0.00	44.28 -1.42 0.00	48.08 -1.54 -0.03	49.53 -1.53 -0.11	54.97 -1.70 -0.03	52.14 -1.55 -0.15	54.09 -1.67 -0.14	53.84 -1.66 -0.17	56.51 -1.74 -0.15	54.60 -1.68 -0.12	51.83 -1.60 -0.06	49.95 -1.60 -0.04	49.61 -1.58 -0.10	49.79 -1.43 0.00	45.73 -1.32 0.00	43.62 -1.44 0.00
NM_CAPITAL____DRP 24208	46.04 1.86 0.00	38.61 1.66 0.00	37.22 1.36 0.00	35.01 1.02 0.00	34.40 1.10 0.00	34.55 1.20 0.00	35.01 1.22 0.00	39.42 1.52 0.00	42.93 1.41 0.00	47.76 2.06 0.00	53.59 2.53 -1.48	58.59 2.55 -5.08	60.87 2.83 -1.39	63.57 2.73 -7.29	65.21 2.78 -6.81	66.28 2.71 -8.25	68.00 2.91 -6.99	64.63 2.81 -5.66	58.71 2.67 -2.67	55.91 2.52 -1.87	58.11 2.50 -4.50	53.69 2.46 0.00	49.26 2.21 0.00	46.69 1.62 0.00
NM_CENTRAL____DRP 24181	43.52 -0.66 0.00	36.21 -0.74 0.00	35.10 -0.75 0.00	33.28 -0.71 0.00	32.57 -0.73 0.00	32.55 -0.80 0.00	33.05 -0.74 0.00	37.30 -0.61 0.00	41.11 -0.42 0.00	45.29 -0.41 0.00	49.28 -0.35 -0.04	50.83 -0.25 -0.13	56.23 -0.45 -0.04	53.36 -0.37 -0.19	55.35 -0.44 -0.18	55.10 -0.44 -0.21	57.82 -0.46 -0.18	55.92 -0.39 -0.15	53.01 -0.43 -0.07	51.04 -0.52 -0.05	50.70 -0.51 -0.12	50.92 -0.31 0.00	46.68 -0.38 0.00	44.39 -0.68 0.00
NM_FRONTIER____DRP 24179	42.07 -2.12 0.00	34.58 -2.36 0.00	33.60 -2.26 0.00	31.82 -2.18 0.00	31.07 -2.23 0.00	30.78 -2.57 0.00	31.22 -2.57 0.00	35.82 -2.08 0.00	38.91 -2.62 0.00	42.55 -3.15 0.00	46.16 -3.62 -0.19	48.06 -3.57 -0.67	52.30 -4.53 -0.18	50.60 -3.91 -0.96	52.34 -4.17 -0.89	51.99 -4.43 -1.09	54.26 -4.76 -0.92	52.36 -4.55 -0.75	49.40 -4.32 -0.35	47.28 -4.48 -0.25	47.30 -4.39 -0.59	48.26 -2.97 0.00	45.22 -1.84 0.00	41.82 -3.24 0.00
NM_ST_REGIS____HYD 24053	44.19 0.00 0.00	36.98 0.04 0.00	35.86 0.00 0.00	34.33 0.34 0.00	33.60 0.30 0.00	33.72 0.37 0.00	34.16 0.37 0.00	37.83 -0.08 0.00	41.19 -0.33 0.00	44.65 -1.05 0.00	47.50 -2.08 0.00	49.27 -1.68 0.00	54.83 -1.81 0.00	51.61 -1.93 0.00	53.51 -2.11 0.00	53.44 -1.88 0.00	56.07 -2.03 0.00	54.26 -1.91 0.00	51.88 -1.49 0.00	49.60 -1.91 0.00	49.26 -1.84 0.00	49.02 -2.20 0.00	45.50 -1.55 0.00	44.52 -0.54 0.00
NORTHPORT____1 23551	48.86 4.68 0.01	40.53 3.58 0.00	38.73 2.87 0.00	35.90 1.90 0.00	35.07 1.76 0.00	35.15 1.80 0.00	35.68 1.89 0.00	40.79 2.88 0.00	45.63 4.11 0.00	57.68 6.26 -5.71	60.48 7.34 -3.56	62.25 7.24 -4.06	66.50 8.38 -1.47	67.38 7.92 -5.91	72.45 8.23 -8.60	85.89 8.08 -22.49	80.25 8.66 -13.49	86.89 8.31 -22.41	67.22 7.79 -6.05	64.71 7.52 -5.68	66.83 7.41 -8.32	63.08 7.53 -4.32	61.16 6.59 -7.52	58.48 5.81 -7.60
NORTHPORT____2 23552	48.86 4.68 0.01	40.53 3.58 0.00	38.73 2.87 0.00	35.90 1.90 0.00	35.07 1.76 0.00	35.15 1.80 0.00	35.68 1.89 0.00	40.79 2.88 0.00	45.63 4.11 0.00	57.68 6.26 -5.71	60.48 7.34 -3.56	62.25 7.24 -4.06	66.50 8.38 -1.47	67.38 7.92 -5.91	72.45 8.23 -8.60	85.89 8.08 -22.49	80.25 8.66 -13.49	86.89 8.31 -22.41	67.22 7.79 -6.05	64.71 7.52 -5.68	66.83 7.41 -8.32	63.08 7.53 -4.32	61.16 6.59 -7.52	58.48 5.81 -7.60
NORTHPORT____3 23553	48.55 4.37 0.01	40.20 3.25 0.00	38.44 2.58 0.00	35.66 1.67 0.00	34.83 1.53 0.00	34.88 1.53 0.00	35.28 1.49 0.00	40.25 2.35 0.00	45.05 3.53 0.00	57.04 5.62 -5.71	59.64 6.50 -3.56	61.34 6.32 -4.06	65.48 7.36 -1.47	66.47 7.01 -5.91	71.51 7.29 -8.60	84.95 7.14 -22.49	79.26 7.67 -13.49	86.32 7.75 -22.41	66.68 7.26 -6.05	64.19 7.01 -5.68	66.27 6.85 -8.32	62.56 7.02 -4.32	61.11 6.54 -7.52	58.48 5.81 -7.60
NORTHPORT____4 23650	48.55 4.37 0.01	40.20 3.25 0.00	38.44 2.58 0.00	35.66 1.67 0.00	34.83 1.53 0.00	34.88 1.53 0.00	35.28 1.49 0.00	40.25 2.35 0.00	45.05 3.53 0.00	57.04 5.62 -5.71	59.64 6.50 -3.56	61.34 6.32 -4.06	65.48 7.36 -1.47	66.47 7.01 -5.91	71.51 7.29 -8.60	84.95 7.14 -22.49	79.26 7.67 -13.49	86.32 7.75 -22.41	66.68 7.26 -6.05	64.19 7.01 -5.68	66.27 6.85 -8.32	62.56 7.02 -4.32	61.11 6.54 -7.52	58.48 5.81 -7.60
NORTHPORT____IC 23718	48.86 4.68 0.01	40.53 3.58 0.00	38.73 2.87 0.00	35.90 1.90 0.00	35.07 1.76 0.00	35.15 1.80 0.00	35.68 1.89 0.00	40.79 2.88 0.00	45.63 4.11 0.00	57.68 6.26 -5.71	60.48 7.34 -3.56	62.25 7.24 -4.06	66.50 8.38 -1.47	67.38 7.92 -5.91	72.45 8.23 -8.60	85.89 8.08 -22.49	80.25 8.66 -13.49	86.89 8.31 -22.41	67.22 7.79 -6.05	64.71 7.52 -5.68	66.83 7.41 -8.32	63.08 7.53 -4.32	61.16 6.59 -7.52	58.48 5.81 -7.60
NPX_GEN_1385_PROXY 323591	47.46 4.68 1.41	41.94 3.58 -1.40	38.73 2.87 0.00	35.90 1.90 0.00	35.07 1.76 0.00	35.15 1.80 0.00	35.68 1.89 0.00	40.79 2.88 0.00	45.63 4.11 0.00	57.68 6.26 -5.71	60.48 7.34 -3.56	62.25 7.24 -4.06	66.50 8.38 -1.47	67.38 7.92 -5.91	72.45 8.23 -8.60	85.89 8.08 -22.49	80.25 8.66 -13.49	86.89 8.31 -22.41	67.22 7.79 -6.05	64.71 7.52 -5.68	66.83 7.41 -8.32	63.08 7.53 -4.32	61.16 6.59 -7.52	58.48 5.81 -7.60
NPX_GEN_CSC 323557	47.24 4.46 1.41	42.08 3.73 -1.40	38.83 2.98 0.00	35.93 1.94 0.00	35.10 1.80 0.00	35.18 1.83 0.00	35.79 1.99 0.00	40.71 2.80 0.00	45.59 4.07 0.00	57.90 6.49 -5.71	60.83 7.69 -3.56	62.81 7.80 -4.06	67.24 9.12 -1.47	68.07 8.62 -5.91	73.18 8.95 -8.60	86.67 8.85 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.86 8.43 -6.05	65.27 8.09 -5.68	67.39 7.97 -8.32	63.59 8.04 -4.32	61.49 6.92 -7.52	58.57 5.90 -7.60
NSINS_S_GLNS_FALLS 23858	46.70 2.52 0.00	39.24 2.29 0.00	37.83 1.97 0.00	35.42 1.43 0.00	34.93 1.63 0.00	35.22 1.87 0.00	35.68 1.89 0.00	40.14 2.24 0.00	44.06 2.53 0.00	49.27 3.56 0.00	55.17 4.07 -1.52	60.25 4.08 -5.22	62.21 4.14 -1.43	64.94 3.91 -7.49	66.65 3.95 -7.08	67.66 3.87 -8.47	69.35 4.07 -7.18	65.94 3.93 -5.84	60.38 4.27 -2.74	57.55 4.12 -1.92	59.76 4.04 -4.63	55.17 3.94 0.00	50.72 3.67 0.00	47.95 2.88 0.00
NUCOR_STEEL____DRP 24197	42.86 -1.33 0.00	35.80 -1.15 0.00	34.60 -1.26 0.00	33.07 -0.92 0.00	32.33 -0.97 0.00	32.22 -1.13 0.00	32.85 -0.95 0.00	36.62 -1.29 0.00	40.61 -0.91 0.00	44.97 -0.73 0.00	49.12 -0.60 -0.13	50.99 -0.41 -0.44	56.09 -0.68 -0.12	53.59 -0.59 -0.63	55.54 -0.67 -0.59	55.26 -0.77 -0.71	58.13 -0.58 -0.61	56.09 -0.56 -0.49	52.96 -0.64 -0.23	50.80 -0.88 -0.16	50.52 -0.97 -0.39	50.61 -0.61 0.00	46.35 -0.71 0.00	43.67 -1.40 0.00

NYISO_LBMP_REFERENCE 24008	44.19 0.00 0.00	36.95 0.00 0.00	35.86 0.00 0.00	33.99 0.00 0.00	33.30 0.00 0.00	33.35 0.00 0.00	33.79 0.00 0.00	37.91 0.00 0.00	41.52 0.00 0.00	45.70 0.00 0.00	49.59 0.00 0.00	50.96 0.00 0.00	56.64 0.00 0.00	53.54 0.00 0.00	55.62 0.00 0.00	55.32 0.00 0.00	58.10 0.00 0.00	56.17 0.00 0.00	53.37 0.00 0.00	51.51 0.00 0.00	51.10 0.00 0.00	51.23 0.00 0.00	47.05 0.00 0.00	45.06 0.00 0.00
NYPA_BRENTWD____GT 24164	49.31 5.13 0.00	40.86 3.92 0.00	39.05 3.19 0.00	36.17 2.18 0.00	35.33 2.03 0.00	35.42 2.07 0.00	35.95 2.16 0.00	41.13 3.22 0.00	46.05 4.53 0.00	58.27 6.86 -5.71	61.18 8.03 -3.56	63.07 8.05 -4.06	67.52 9.40 -1.47	68.13 8.67 -5.91	73.29 9.07 -8.60	86.67 8.85 -22.49	81.12 9.53 -13.49	87.67 9.10 -22.41	68.07 8.65 -6.05	65.53 8.34 -5.68	67.65 8.23 -8.32	63.90 8.35 -4.32	61.86 7.29 -7.52	59.02 6.35 -7.60
NYPA_GOWANUS____GT5 24156	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.33 7.97 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.33 6.40 -34.88	115.44 5.59 -64.79
NYPA_GOWANUS____GT6 24157	48.75 4.55 -0.01	40.61 3.66 -0.01	38.95 3.08 -0.01	36.38 2.38 -0.01	35.61 2.30 -0.01	35.76 2.40 -0.01	36.23 2.43 -0.01	41.32 3.41 -0.01	45.63 4.11 0.00	75.29 5.80 -23.78	85.05 6.89 -28.58	85.03 7.03 -27.04	92.38 8.10 -27.64	88.33 7.71 -27.08	88.33 8.12 -24.59	88.33 7.97 -25.04	88.33 8.42 -21.80	88.33 8.20 -23.96	88.33 7.58 -27.38	84.98 7.26 -26.21	85.03 7.15 -26.78	88.33 7.33 -29.78	88.33 6.40 -34.88	115.44 5.59 -64.79
NYPA_HARLEM__RVR_GT1 24160	48.44 4.24 -0.01	40.24 3.29 -0.01	38.73 2.87 -0.01	36.24 2.24 -0.01	35.47 2.16 -0.01	35.59 2.23 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.25 3.74 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.24 7.48 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.33 7.41 -6.60	71.48 7.79 -5.59	68.68 7.58 -4.93	62.56 7.05 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.11 6.02 -0.03	50.30 5.23 -0.01
NYPA_HARLEM__RVR_GT2 24161	48.44 4.24 -0.01	40.24 3.29 -0.01	38.73 2.87 -0.01	36.24 2.24 -0.01	35.47 2.16 -0.01	35.59 2.23 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.25 3.74 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.24 7.48 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.33 7.41 -6.60	71.48 7.79 -5.59	68.68 7.58 -4.93	62.56 7.05 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.11 6.02 -0.03	50.30 5.23 -0.01
NYPA_KENT____GT 24152	48.66 4.46 -0.01	40.50 3.55 -0.01	38.91 3.05 -0.01	36.35 2.35 -0.01	35.57 2.26 -0.01	35.73 2.37 -0.01	36.20 2.40 -0.01	41.29 3.37 -0.01	45.59 4.07 0.00	68.84 5.71 -17.43	75.39 6.79 -19.01	75.83 6.93 -17.94	81.71 7.93 -17.13	79.76 7.55 -18.67	81.05 7.95 -17.48	80.91 7.86 -17.73	81.73 8.25 -15.38	80.62 8.03 -16.42	78.17 7.42 -17.38	75.09 7.16 -16.42	75.70 7.00 -17.60	76.48 7.17 -18.08	76.11 6.30 -22.76	94.27 5.45 -43.75
NYPA_POUCH1____GT 24155	48.66 4.46 -0.01	40.50 3.55 -0.01	38.84 2.98 -0.01	36.28 2.28 -0.01	35.51 2.20 -0.01	35.66 2.30 -0.01	36.10 2.30 -0.01	41.21 3.30 -0.01	45.51 3.99 0.00	75.20 5.67 -23.83	84.97 6.79 -28.59	84.88 6.88 -27.04	95.58 7.93 -31.01	89.69 7.55 -28.60	89.73 8.01 -26.10	89.74 7.86 -26.56	89.70 8.31 -23.29	89.65 8.03 -25.45	89.72 7.47 -28.88	84.88 7.16 -26.21	84.93 7.05 -26.78	89.68 7.17 -31.29	89.78 6.30 -36.43	115.26 5.41 -64.79
NYPA_VERNON____GT2 24162	48.53 4.33 -0.01	40.43 3.47 -0.01	38.88 3.01 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.69 2.33 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.55 4.03 0.00	62.40 5.62 -11.08	65.73 6.69 -9.45	66.58 6.78 -8.85	71.09 7.82 -6.63	71.24 7.44 -10.25	73.83 7.84 -10.37	73.44 7.69 -10.42	75.13 8.08 -8.95	72.91 7.86 -8.88	68.06 7.31 -7.38	65.15 7.01 -6.64	66.37 6.85 -8.42	64.62 7.02 -6.38	63.85 6.16 -10.63	61.40 5.32 -11.02
NYPA_VERNON____GT3 24163	48.53 4.33 -0.01	40.43 3.47 -0.01	38.88 3.01 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.69 2.33 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.55 4.03 0.00	62.40 5.62 -11.08	65.73 6.69 -9.45	66.58 6.78 -8.85	71.09 7.82 -6.63	71.24 7.44 -10.25	73.83 7.84 -10.37	73.44 7.69 -10.42	75.13 8.08 -8.95	72.91 7.86 -8.88	68.06 7.31 -7.38	65.15 7.01 -6.64	66.37 6.85 -8.42	64.62 7.02 -6.38	63.85 6.16 -10.63	61.40 5.32 -11.02
NYPA__ASTORIA_CC1 323568	48.48 4.29 -0.01	40.43 3.47 -0.01	38.84 2.98 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.69 2.33 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.51 3.99 0.00	58.98 5.53 -7.75	60.63 6.59 -4.45	61.71 6.68 -4.08	65.53 7.76 -1.13	66.73 7.34 -5.85	70.06 7.79 -6.65	69.56 7.63 -6.60	71.71 8.02 -5.59	68.90 7.81 -4.93	62.77 7.26 -2.14	59.98 6.95 -1.51	61.51 6.80 -3.61	58.45 6.97 -0.25	57.45 6.12 -4.28	50.34 5.27 -0.01
NYPA__ASTORIA_CC2 323569	48.48 4.29 -0.01	40.43 3.47 -0.01	38.84 2.98 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.69 2.33 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.51 3.99 0.00	58.98 5.53 -7.75	60.63 6.59 -4.45	61.71 6.68 -4.08	65.53 7.76 -1.13	66.73 7.34 -5.85	70.06 7.79 -6.65	69.56 7.63 -6.60	71.71 8.02 -5.59	68.90 7.81 -4.93	62.77 7.26 -2.14	59.98 6.95 -1.51	61.51 6.80 -3.61	58.45 6.97 -0.25	57.45 6.12 -4.28	50.34 5.27 -0.01
NYPA__HOLTSVILL 23794	49.09 4.90 0.01	40.83 3.88 0.00	38.98 3.12 0.00	36.10 2.11 0.00	35.26 1.96 0.00	35.35 2.00 0.00	35.92 2.13 0.00	41.01 3.11 0.00	45.88 4.36 0.00	58.09 6.67 -5.71	60.98 7.83 -3.56	62.87 7.85 -4.06	67.29 9.18 -1.47	68.13 8.67 -5.91	73.23 9.01 -8.60	86.67 8.85 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.91 8.49 -6.05	65.38 8.19 -5.68	67.44 8.02 -8.32	63.69 8.15 -4.32	61.68 7.10 -7.52	58.84 6.17 -7.60
NYPA__HELLGATE_GT1 24158	48.44 4.24 -0.01	40.24 3.29 -0.01	38.73 2.87 -0.01	36.24 2.24 -0.01	35.47 2.16 -0.01	35.59 2.23 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.25 3.74 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.24 7.48 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.33 7.41 -6.60	71.48 7.79 -5.59	68.68 7.58 -4.93	62.56 7.05 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.11 6.02 -0.03	50.30 5.23 -0.01
NYPA__HELLGATE_GT2 24159	48.44 4.24 -0.01	40.24 3.29 -0.01	38.73 2.87 -0.01	36.24 2.24 -0.01	35.47 2.16 -0.01	35.59 2.23 -0.01	36.03 2.23 -0.01	40.98 3.07 -0.01	45.25 3.74 0.01	51.19 5.44 -0.05	57.24 6.45 -1.21	61.45 6.42 -4.07	65.24 7.48 -1.12	66.45 7.07 -5.84	69.78 7.51 -6.65	69.33 7.41 -6.60	71.48 7.79 -5.59	68.68 7.58 -4.93	62.56 7.05 -2.14	59.76 6.75 -1.51	61.25 6.54 -3.61	58.05 6.81 -0.01	53.11 6.02 -0.03	50.30 5.23 -0.01
NYS_BARGE__HYD 23848	42.33 -1.86 0.00	34.77 -2.18 0.00	33.78 -2.08 0.00	32.02 -1.97 0.00	31.24 -2.06 0.00	30.95 -2.40 0.00	31.43 -2.37 0.00	36.05 -1.86 0.00	39.20 -2.33 0.00	42.91 -2.79 0.00	46.65 -3.12 -0.19	48.55 -3.06 -0.65	52.91 -3.91 -0.18	51.10 -3.37 -0.93	52.92 -3.56 -0.86	52.56 -3.82 -1.05	54.93 -4.07 -0.89	52.95 -3.93 -0.72	49.98 -3.74 -0.34	47.83 -3.91 -0.24	47.79 -3.88 -0.57	48.77 -2.46 0.00	45.59 -1.46 0.00	42.23 -2.84 0.00

O.H_GEN_BRUCE 24063	40.39 -2.39 1.40	35.80 -2.55 -1.40	33.42 -2.44 0.00	31.65 -2.35 0.00	30.90 -2.40 0.00	30.65 -2.70 0.00	31.09 -2.70 0.00	35.59 -2.31 0.00	38.70 -2.82 0.00	42.32 -3.38 0.00	45.90 -3.87 -0.18	47.76 -3.82 -0.62	52.00 -4.81 -0.17	50.26 -4.18 -0.89	52.00 -4.45 -0.83	51.63 -4.70 -1.01	53.90 -5.05 -0.86	52.03 -4.83 -0.69	49.06 -4.64 -0.33	47.00 -4.74 -0.23	47.00 -4.65 -0.55	48.00 -3.23 0.00	44.89 -2.16 0.00	41.64 -3.42 0.00
OAK ORCHARD___HYD 24046	42.86 -1.33 0.00	35.40 -1.55 0.00	34.32 -1.54 0.00	32.60 -1.39 0.00	31.87 -1.43 0.00	31.55 -1.80 0.00	32.07 -1.72 0.00	36.54 -1.36 0.00	40.24 -1.29 0.00	44.28 -1.42 0.00	48.28 -1.44 -0.13	50.12 -1.27 -0.44	55.01 -1.76 -0.12	52.62 -1.55 -0.63	54.54 -1.67 -0.59	54.27 -1.77 -0.72	56.85 -1.86 -0.61	54.86 -1.80 -0.49	51.79 -1.81 -0.23	49.77 -1.91 -0.16	49.60 -1.89 -0.39	50.10 -1.13 0.00	46.20 -0.85 0.00	43.31 -1.76 0.00
OCC_CHEM___DRP 24175	42.11 -2.08 0.00	34.62 -2.33 0.00	33.63 -2.22 0.00	31.85 -2.14 0.00	31.10 -2.20 0.00	30.82 -2.53 0.00	31.29 -2.50 0.00	35.90 -2.01 0.00	38.95 -2.57 0.00	42.59 -3.11 0.00	46.21 -3.57 -0.20	48.11 -3.52 -0.67	52.35 -4.47 -0.18	50.71 -3.80 -0.97	52.46 -4.06 -0.90	52.10 -4.32 -1.09	54.38 -4.65 -0.93	52.42 -4.49 -0.75	49.46 -4.27 -0.35	47.33 -4.43 -0.25	47.35 -4.34 -0.60	48.36 -2.87 0.00	45.26 -1.79 0.00	41.91 -3.15 0.00
OLIN_CORP_DRP 24177	42.11 -2.08 0.00	34.62 -2.33 0.00	33.63 -2.22 0.00	31.85 -2.14 0.00	31.10 -2.20 0.00	30.82 -2.53 0.00	31.29 -2.50 0.00	35.90 -2.01 0.00	38.99 -2.53 0.00	42.64 -3.06 0.00	46.31 -3.47 -0.20	48.22 -3.41 -0.68	52.47 -4.36 -0.19	50.77 -3.75 -0.98	52.58 -3.95 -0.91	52.23 -4.20 -1.11	54.51 -4.53 -0.94	52.60 -4.32 -0.76	49.57 -4.16 -0.36	47.43 -4.33 -0.25	47.46 -4.24 -0.60	48.41 -2.82 0.00	45.31 -1.74 0.00	41.95 -3.11 0.00
ONONDAGA_REF_OCCRA 23987	43.66 -0.53 0.00	36.36 -0.59 0.00	35.21 -0.65 0.00	33.38 -0.61 0.00	32.67 -0.63 0.00	32.65 -0.70 0.00	33.15 -0.64 0.00	37.41 -0.49 0.00	41.27 -0.25 0.00	45.52 -0.18 0.00	49.48 -0.15 -0.05	51.06 -0.05 -0.16	56.46 -0.23 -0.04	53.61 -0.16 -0.23	55.61 -0.22 -0.21	55.41 -0.17 -0.26	58.15 -0.17 -0.22	56.23 -0.11 -0.17	53.29 -0.16 -0.08	51.31 -0.26 -0.06	50.98 -0.26 -0.14	51.12 -0.10 0.00	46.86 -0.19 0.00	44.57 -0.50 0.00
ONONDAGA___COGEN 23986	43.48 -0.71 0.00	36.21 -0.74 0.00	35.10 -0.75 0.00	33.28 -0.71 0.00	32.60 -0.70 0.00	32.55 -0.80 0.00	33.08 -0.71 0.00	37.26 -0.64 0.00	41.07 -0.46 0.00	45.24 -0.46 0.00	49.20 -0.45 -0.06	50.80 -0.36 -0.21	56.19 -0.51 -0.06	53.41 -0.43 -0.30	55.39 -0.50 -0.27	55.16 -0.50 -0.33	57.86 -0.52 -0.28	55.94 -0.45 -0.23	53.00 -0.48 -0.11	51.07 -0.52 -0.08	50.72 -0.56 -0.18	50.87 -0.36 0.00	46.63 -0.42 0.00	44.34 -0.72 0.00
ONTARIO___LFGE 23819	43.66 -0.53 0.00	36.21 -0.74 0.00	35.10 -0.75 0.00	33.45 -0.54 0.00	32.67 -0.63 0.00	32.52 -0.83 0.00	33.08 -0.71 0.00	37.15 -0.76 0.00	41.02 -0.50 0.00	45.34 -0.37 0.00	49.60 -0.15 -0.16	51.56 0.05 -0.55	56.63 -0.17 -0.15	54.28 -0.05 -0.79	56.36 0.00 -0.74	56.11 -0.11 -0.90	58.92 0.06 -0.76	56.84 0.06 -0.61	53.56 -0.11 -0.29	51.40 -0.31 -0.20	51.18 -0.41 -0.49	51.38 0.15 0.00	47.15 0.09 0.00	44.43 -0.63 0.00
OSWEGATCHIE___HYD 24044	44.76 0.57 0.00	37.21 0.26 0.00	36.07 0.22 0.00	34.37 0.37 0.00	33.63 0.33 0.00	33.68 0.33 0.00	34.16 0.37 0.00	38.13 0.23 0.00	41.98 0.46 0.00	46.02 0.32 0.00	49.34 -0.25 0.00	51.06 0.10 0.00	56.81 0.17 0.00	53.54 0.00 0.00	55.40 -0.22 0.00	55.32 0.00 0.00	58.10 0.00 0.00	56.17 0.00 0.00	53.58 0.21 0.00	51.30 -0.21 0.00	51.00 -0.10 0.00	50.97 -0.26 0.00	47.00 -0.05 0.00	45.33 0.27 0.00
OSWEGO___5 23606	43.04 -1.15 0.00	35.88 -1.07 0.00	34.78 -1.08 0.00	32.97 -1.02 0.00	32.27 -1.03 0.00	32.25 -1.10 0.00	32.74 -1.05 0.00	36.88 -1.02 0.00	40.53 -1.00 0.00	44.56 -1.14 0.00	48.43 -1.19 -0.03	49.90 -1.17 -0.12	55.32 -1.36 -0.03	52.48 -1.23 -0.17	54.44 -1.33 -0.16	54.18 -1.33 -0.19	56.87 -1.39 -0.16	54.95 -1.35 -0.13	52.15 -1.28 -0.06	50.27 -1.29 -0.04	49.93 -1.28 -0.11	50.10 -1.13 0.00	46.02 -1.04 0.00	43.85 -1.22 0.00
OSWEGO___6 23613	43.04 -1.15 0.00	35.88 -1.07 0.00	34.78 -1.08 0.00	32.97 -1.02 0.00	32.27 -1.03 0.00	32.25 -1.10 0.00	32.74 -1.05 0.00	36.88 -1.02 0.00	40.53 -1.00 0.00	44.56 -1.14 0.00	48.43 -1.19 -0.03	49.90 -1.17 -0.12	55.32 -1.36 -0.03	52.48 -1.23 -0.17	54.44 -1.33 -0.16	54.18 -1.33 -0.19	56.87 -1.39 -0.16	54.95 -1.35 -0.13	52.15 -1.28 -0.06	50.27 -1.29 -0.04	49.93 -1.28 -0.11	50.10 -1.13 0.00	46.02 -1.04 0.00	43.85 -1.22 0.00
OUTOKUMPU-AB___DRP 24206	42.64 -1.55 0.00	34.99 -1.96 0.00	34.03 -1.83 0.00	32.22 -1.77 0.00	31.44 -1.86 0.00	31.15 -2.20 0.00	31.66 -2.13 0.00	36.35 -1.55 0.00	39.49 -2.03 0.00	43.28 -2.42 0.00	47.06 -2.73 -0.20	49.01 -2.65 -0.70	53.38 -3.46 -0.19	51.66 -2.89 -1.01	53.50 -3.06 -0.93	53.14 -3.32 -1.14	55.52 -3.54 -0.97	53.52 -3.43 -0.78	50.48 -3.26 -0.37	48.27 -3.50 -0.26	48.25 -3.47 -0.62	49.13 -2.10 0.00	45.97 -1.08 0.00	42.54 -2.52 0.00
OXBOW___ 24026	42.42 -1.77 0.00	34.84 -2.11 0.00	33.89 -1.97 0.00	32.09 -1.90 0.00	31.30 -2.00 0.00	31.02 -2.33 0.00	31.53 -2.26 0.00	36.16 -1.74 0.00	39.32 -2.20 0.00	43.05 -2.65 0.00	46.76 -3.02 -0.20	48.69 -2.96 -0.69	53.04 -3.80 -0.19	51.32 -3.21 -0.99	53.09 -3.45 -0.92	52.79 -3.65 -1.12	55.10 -3.95 -0.95	53.11 -3.82 -0.76	50.10 -3.63 -0.36	47.95 -3.81 -0.25	47.93 -3.78 -0.61	48.87 -2.36 0.00	45.73 -1.32 0.00	42.32 -2.75 0.00
OXY_CHEM_DSASP 323612	42.11 -2.08 0.00	34.62 -2.33 0.00	33.63 -2.22 0.00	31.85 -2.14 0.00	31.10 -2.20 0.00	30.82 -2.53 0.00	31.29 -2.50 0.00	35.90 -2.01 0.00	38.95 -2.57 0.00	42.59 -3.11 0.00	46.21 -3.57 -0.20	48.11 -3.52 -0.67	52.35 -4.47 -0.18	50.71 -3.80 -0.97	52.46 -4.06 -0.90	52.10 -4.32 -1.09	54.38 -4.65 -0.93	52.42 -4.49 -0.75	49.46 -4.27 -0.35	47.33 -4.43 -0.25	47.35 -4.34 -0.60	48.36 -2.87 0.00	45.26 -1.79 0.00	41.91 -3.15 0.00
PEEKSKILL___ 23653	47.63 3.45 0.00	39.68 2.73 0.00	38.15 2.29 0.00	35.69 1.70 0.00	34.93 1.63 0.00	35.08 1.73 0.00	35.55 1.76 0.00	40.52 2.62 0.00	44.89 3.36 0.00	50.50 4.80 0.00	56.66 5.90 -1.18	60.95 5.96 -4.04	64.66 6.91 -1.11	65.92 6.59 -5.79	69.22 7.01 -6.59	68.73 6.86 -6.55	70.97 7.32 -5.55	68.08 7.02 -4.89	61.95 6.46 -2.12	59.23 6.23 -1.49	60.81 6.13 -3.58	57.48 6.25 0.00	52.37 5.32 0.00	49.48 4.42 0.00
PGE MADISON___WINDPWR 24146	46.09 1.90 0.00	38.13 1.18 0.00	36.86 1.00 0.00	35.05 1.05 0.00	34.23 0.93 0.00	34.15 0.80 0.00	34.77 0.98 0.00	38.74 0.83 0.00	43.56 2.03 0.00	48.67 2.97 0.00	53.67 3.62 -0.46	56.31 3.77 -1.58	61.21 4.14 -0.43	59.77 3.96 -2.27	61.72 3.95 -2.15	61.87 3.98 -2.56	64.69 4.42 -2.17	62.37 4.44 -1.77	58.26 4.06 -0.83	55.70 3.61 -0.58	56.03 3.53 -1.40	54.92 3.69 0.00	49.87 2.82 0.00	47.09 2.03 0.00
PIERCEFIELD___HYD 23852	44.10 -0.09 0.00	36.87 -0.07 0.00	35.79 -0.07 0.00	34.23 0.24 0.00	33.53 0.23 0.00	33.62 0.27 0.00	34.06 0.27 0.00	37.75 -0.15 0.00	41.11 -0.42 0.00	44.65 -1.05 0.00	47.30 -2.28 0.00	49.22 -1.73 0.00	54.77 -1.87 0.00	51.56 -1.98 0.00	53.45 -2.17 0.00	53.39 -1.94 0.00	56.01 -2.09 0.00	54.26 -1.91 0.00	51.82 -1.55 0.00	49.45 -2.06 0.00	49.11 -1.99 0.00	48.87 -2.36 0.00	45.55 -1.51 0.00	44.48 -0.59 0.00



PINELAWN_CC_1 323563	49.22 5.04 0.00	40.75 3.81 0.00	38.91 3.05 0.00	36.10 2.11 0.00	35.27 1.96 0.00	35.35 2.00 0.00	35.85 2.06 0.00	41.01 3.11 0.00	45.92 4.40 0.00	57.58 6.17 -5.71	60.39 7.24 -3.56	62.21 7.18 -4.07	66.50 8.38 -1.47	67.38 7.92 -5.91	72.51 8.29 -8.60	85.78 7.97 -22.49	80.07 8.48 -13.49	86.77 8.20 -22.41	67.22 7.79 -6.05	64.71 7.52 -5.68	66.83 7.41 -8.32	63.08 7.53 -4.32	61.16 6.59 -7.52	58.30 5.63 -7.60
PJM_GEN_KEystone 24065	42.29 -0.49 1.40	39.83 1.48 -1.40	37.08 1.22 0.00	34.81 0.82 0.00	34.00 0.70 0.00	34.05 0.70 0.00	34.43 0.64 0.00	38.10 0.23 0.03	43.05 1.49 -0.03	49.09 2.42 -0.97	54.15 3.27 -1.30	57.26 3.26 -3.05	61.28 3.80 -0.84	61.61 3.69 -4.37	56.55 -3.89 -4.82	64.14 3.87 -4.94	66.65 4.36 -4.19	63.90 4.10 -3.64	54.33 -0.64 -1.60	56.03 3.40 -1.12	57.02 3.22 -2.70	54.79 3.53 -0.03	50.74 3.15 -0.54	44.93 -0.14 0.00
PJM_GEN_NEPTUNE_PROXY 323594	47.15 4.37 1.41	41.60 3.25 -1.40	38.44 2.58 0.00	35.69 1.70 0.00	34.87 1.57 0.00	34.95 1.60 0.00	35.45 1.66 0.00	40.52 2.62 0.00	45.30 3.78 0.00	57.17 5.76 -5.71	59.99 6.84 -3.56	61.84 6.83 -4.06	66.05 7.93 -1.47	67.00 7.55 -5.91	72.12 7.90 -8.60	85.56 7.75 -22.49	79.84 8.25 -13.49	86.60 8.03 -22.41	66.84 7.42 -6.05	64.40 7.21 -5.68	66.47 7.05 -8.32	62.72 7.17 -4.32	60.88 6.30 -7.52	58.12 5.45 -7.60
PJM_GEN_VFT_PROXY 323633	46.85 4.07 1.40	41.60 3.25 -1.40	38.65 2.80 0.00	36.13 2.14 0.00	35.33 2.03 0.00	35.48 2.13 0.00	35.99 2.20 0.00	41.01 3.11 0.00	45.47 3.94 0.00	58.70 5.48 -7.51	60.53 6.59 -4.35	61.56 6.52 -4.08	65.31 7.53 -1.13	66.57 7.17 -5.85	69.83 7.56 -6.65	69.33 7.41 -6.60	71.48 7.79 -5.59	68.68 7.58 -4.93	62.56 7.05 -2.14	59.98 6.95 -1.51	61.56 6.85 -3.61	58.44 6.97 -0.25	57.18 5.98 -4.15	50.07 5.00 -0.01
PLEASANTVLY___LBMP 24000	47.28 3.09 0.00	39.50 2.55 0.00	37.97 2.12 0.00	35.56 1.56 0.00	34.83 1.53 0.00	34.98 1.63 0.00	35.48 1.69 0.00	40.33 2.43 0.00	44.60 3.07 0.00	50.09 4.39 0.00	56.16 5.36 -1.22	60.55 5.40 -4.20	64.02 6.23 -1.15	65.51 5.94 -6.02	68.92 6.29 -7.01	68.27 6.14 -6.81	70.38 6.51 -5.77	67.59 6.29 -5.14	61.39 5.82 -2.20	58.67 5.61 -1.55	60.34 5.52 -3.72	56.81 5.58 0.00	51.85 4.80 0.00	49.03 3.97 0.00
POLETTI____ 23519	48.34 4.15 0.00	40.27 3.33 0.00	38.73 2.87 0.00	36.17 2.18 0.00	35.40 2.10 0.00	35.55 2.20 0.00	36.02 2.23 0.00	41.05 3.15 0.00	45.51 3.99 0.00	58.74 5.53 -7.51	60.58 6.64 -4.35	61.76 6.73 -4.08	65.53 7.76 -1.13	66.78 7.39 -5.85	70.06 7.79 -6.65	69.56 7.63 -6.60	71.77 8.08 -5.59	68.96 7.86 -4.93	62.77 7.26 -2.14	60.03 7.01 -1.51	61.61 6.90 -3.61	58.49 7.02 -0.25	57.28 6.07 -4.15	50.21 5.14 -0.01
PORT_JEFF_3 23555	49.17 4.99 0.01	40.94 3.99 0.00	39.08 3.23 0.00	36.20 2.21 0.00	35.36 2.06 0.00	35.45 2.10 0.00	35.99 2.20 0.00	41.13 3.22 0.00	46.01 4.48 0.00	58.27 6.86 -5.71	61.08 7.93 -3.56	62.97 7.95 -4.06	67.41 9.29 -1.47	68.18 8.73 -5.91	73.29 9.07 -8.60	86.72 8.91 -22.49	81.18 9.59 -13.49	87.73 9.15 -22.41	68.02 8.59 -6.05	65.43 8.24 -5.68	67.54 8.12 -8.32	63.74 8.20 -4.32	61.91 7.34 -7.52	59.11 6.44 -7.60
PORT_JEFF_4 23616	49.17 4.99 0.01	40.94 3.99 0.00	39.08 3.23 0.00	36.20 2.21 0.00	35.36 2.06 0.00	35.45 2.10 0.00	35.99 2.20 0.00	41.13 3.22 0.00	46.01 4.48 0.00	58.27 6.86 -5.71	61.08 7.93 -3.56	62.97 7.95 -4.06	67.41 9.29 -1.47	68.18 8.73 -5.91	73.29 9.07 -8.60	86.72 8.91 -22.49	81.18 9.59 -13.49	87.73 9.15 -22.41	68.02 8.59 -6.05	65.43 8.24 -5.68	67.54 8.12 -8.32	63.74 8.20 -4.32	61.91 7.34 -7.52	59.11 6.44 -7.60
PORT_JEFF_IC 23713	49.31 5.13 0.01	41.05 4.10 0.00	39.19 3.33 0.00	36.27 2.28 0.00	35.43 2.13 0.00	35.55 2.20 0.00	36.09 2.30 0.00	41.24 3.34 0.00	46.13 4.61 0.00	58.41 6.99 -5.71	61.33 8.18 -3.56	63.27 8.25 -4.06	67.75 9.63 -1.47	68.50 9.05 -5.91	73.62 9.40 -8.60	87.05 9.24 -22.49	81.53 9.49 -13.49	88.07 9.49 -22.41	68.28 8.86 -6.05	65.69 8.50 -5.68	67.80 8.38 -8.32	64.00 8.45 -4.32	62.10 7.53 -7.52	59.25 6.58 -7.60
PPL PILGRIM_ST_GT1 24216	49.31 5.13 0.00	40.86 3.92 0.00	39.05 3.19 0.00	36.17 2.18 0.00	35.33 2.03 0.00	35.42 2.07 0.00	35.95 2.16 0.00	41.13 3.22 0.00	46.05 4.53 0.00	58.27 6.86 -5.71	61.18 8.03 -3.56	63.07 8.05 -4.06	67.52 9.40 -1.47	68.13 8.67 -5.91	73.29 9.07 -8.60	86.67 8.85 -22.49	81.12 9.53 -13.49	87.67 9.10 -22.41	68.07 8.65 -6.05	65.53 8.34 -5.68	67.65 8.23 -8.32	63.90 8.35 -4.32	61.86 7.29 -7.52	59.02 6.35 -7.60
PPL PILGRIM_ST_GT2 24217	49.31 5.13 0.00	40.86 3.92 0.00	39.05 3.19 0.00	36.17 2.18 0.00	35.33 2.03 0.00	35.42 2.07 0.00	35.95 2.16 0.00	41.13 3.22 0.00	46.05 4.53 0.00	58.27 6.86 -5.71	61.18 8.03 -3.56	63.07 8.05 -4.06	67.52 9.40 -1.47	68.13 8.67 -5.91	73.29 9.07 -8.60	86.67 8.85 -22.49	81.12 9.53 -13.49	87.67 9.10 -22.41	68.07 8.65 -6.05	65.53 8.34 -5.68	67.65 8.23 -8.32	63.90 8.35 -4.32	61.86 7.29 -7.52	59.02 6.35 -7.60
PPL_SHRM_GT3 24213	48.69 4.51 0.01	40.68 3.73 0.00	38.83 2.98 0.00	35.93 1.94 0.00	35.10 1.80 0.00	35.22 1.87 0.00	35.79 1.99 0.00	40.75 2.84 0.00	45.59 4.07 0.00	57.90 6.49 -5.71	60.83 7.69 -3.56	62.81 7.80 -4.06	67.24 9.12 -1.47	68.07 8.62 -5.91	73.18 8.95 -8.60	86.61 8.80 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.86 8.43 -6.05	65.27 8.09 -5.68	67.34 7.92 -8.32	63.59 8.04 -4.32	61.49 6.92 -7.52	58.62 5.95 -7.60
PPL_SHRM_GT4 24214	48.69 4.51 0.01	40.68 3.73 0.00	38.83 2.98 0.00	35.93 1.94 0.00	35.10 1.80 0.00	35.22 1.87 0.00	35.79 1.99 0.00	40.75 2.84 0.00	45.59 4.07 0.00	57.90 6.49 -5.71	60.83 7.69 -3.56	62.81 7.80 -4.06	67.24 9.12 -1.47	68.07 8.62 -5.91	73.18 8.95 -8.60	86.61 8.80 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.86 8.43 -6.05	65.27 8.09 -5.68	67.34 7.92 -8.32	63.59 8.04 -4.32	61.49 6.92 -7.52	58.62 5.95 -7.60
PROJECT___ORANGE 1 24174	43.52 -0.66 0.00	36.25 -0.70 0.00	35.10 -0.75 0.00	33.28 -0.71 0.00	32.57 -0.73 0.00	32.55 -0.80 0.00	33.05 -0.74 0.00	37.30 -0.61 0.00	41.11 -0.42 0.00	45.34 -0.37 0.00	49.28 -0.35 -0.04	50.83 -0.25 -0.13	56.23 -0.45 -0.04	53.36 -0.37 -0.19	55.35 -0.44 -0.18	55.10 -0.44 -0.22	57.82 -0.46 -0.18	55.92 -0.39 -0.15	53.01 -0.43 -0.07	51.10 -0.46 -0.05	50.71 -0.51 -0.12	50.92 -0.31 0.00	46.72 -0.33 0.00	44.39 -0.68 0.00
PROJECT___ORANGE 2 24166	43.52 -0.66 0.00	36.25 -0.70 0.00	35.10 -0.75 0.00	33.28 -0.71 0.00	32.57 -0.73 0.00	32.55 -0.80 0.00	33.05 -0.74 0.00	37.30 -0.61 0.00	41.11 -0.42 0.00	45.34 -0.37 0.00	49.28 -0.35 -0.04	50.83 -0.25 -0.13	56.23 -0.45 -0.04	53.36 -0.37 -0.19	55.35 -0.44 -0.18	55.10 -0.44 -0.22	57.82 -0.46 -0.18	55.92 -0.39 -0.15	53.01 -0.43 -0.07	51.10 -0.46 -0.05	50.71 -0.51 -0.12	50.92 -0.31 0.00	46.72 -0.33 0.00	44.39 -0.68 0.00
PYRITES___HYD 24023	44.19 0.00 0.00	36.91 -0.04 0.00	35.86 0.00 0.00	34.30 0.31 0.00	33.60 0.30 0.00	33.68 0.33 0.00	34.13 0.34 0.00	37.83 -0.08 0.00	41.27 -0.25 0.00	44.83 -0.87 0.00	47.55 -2.03 0.00	49.43 -1.53 0.00	55.00 -1.64 0.00	51.78 -1.77 0.00	53.62 -2.00 0.00	53.61 -1.72 0.00	56.24 -1.86 0.00	54.48 -1.68 0.00	52.04 -1.33 0.00	49.60 -1.91 0.00	49.26 -1.84 0.00	49.02 -2.20 0.00	45.59 -1.46 0.00	44.57 -0.50 0.00

RAMAPO____LBMP 323565	47.59 3.40 0.00	39.64 2.70 0.00	38.12 2.26 0.00	35.66 1.67 0.00	34.90 1.60 0.00	35.05 1.70 0.00	35.52 1.72 0.00	40.44 2.54 0.00	44.80 3.28 0.00	50.41 4.71 0.00	56.54 5.80 -1.15	60.77 5.86 -3.95	64.52 6.80 -1.08	65.69 6.48 -5.67	68.96 6.95 -6.39	68.48 6.75 -6.41	70.80 7.26 -5.43	67.90 6.96 -4.77	61.85 6.40 -2.08	59.10 6.13 -1.46	60.63 6.03 -3.50	57.32 6.10 0.00	52.27 5.22 0.00	49.39 4.33 0.00
RANKINE____ 23646	42.46 -1.72 0.00	34.92 -2.03 0.00	33.92 -1.94 0.00	32.12 -1.87 0.00	31.34 -1.96 0.00	31.08 -2.27 0.00	31.56 -2.23 0.00	36.09 -1.82 0.00	39.24 -2.28 0.00	42.96 -2.74 0.00	46.78 -3.02 -0.22	48.72 -3.01 -0.77	53.06 -3.80 -0.21	51.38 -3.27 -1.10	53.25 -3.39 -1.02	52.92 -3.65 -1.24	55.32 -3.83 -1.05	53.31 -3.71 -0.85	50.20 -3.58 -0.40	48.03 -3.76 -0.28	48.00 -3.78 -0.68	48.77 -2.46 0.00	45.59 -1.46 0.00	42.41 -2.66 0.00
RAVENSWOOD_GT2_1 24244	48.30 4.11 0.00	40.24 3.29 0.00	38.69 2.83 0.00	36.13 2.14 0.00	35.37 2.06 0.00	35.52 2.17 0.00	36.02 2.23 0.00	41.01 3.11 0.00	45.47 3.94 0.00	58.93 5.48 -7.75	60.63 6.59 -4.45	61.71 6.68 -4.08	65.48 7.70 -1.13	66.73 7.34 -5.85	69.94 7.68 -6.65	69.50 7.58 -6.60	71.65 7.96 -5.59	68.85 7.75 -4.93	62.72 7.21 -2.14	59.98 6.95 -1.51	61.51 6.80 -3.61	58.40 6.92 -0.25	57.36 6.02 -4.28	50.16 5.09 -0.01
RAVENSWOOD_GT2_2 24245	48.30 4.11 0.00	40.24 3.29 0.00	38.69 2.83 0.00	36.13 2.14 0.00	35.37 2.06 0.00	35.52 2.17 0.00	36.02 2.23 0.00	41.01 3.11 0.00	45.47 3.94 0.00	58.93 5.48 -7.75	60.63 6.59 -4.45	61.71 6.68 -4.08	65.48 7.70 -1.13	66.73 7.34 -5.85	69.94 7.68 -6.65	69.50 7.58 -6.60	71.65 7.96 -5.59	68.85 7.75 -4.93	62.72 7.21 -2.14	59.98 6.95 -1.51	61.51 6.80 -3.61	58.40 6.92 -0.25	57.36 6.02 -4.28	50.16 5.09 -0.01
RAVENSWOOD_GT2_3 24246	48.34 4.15 0.00	40.27 3.33 0.00	38.73 2.87 0.00	36.17 2.18 0.00	35.40 2.10 0.00	35.55 2.20 0.00	36.02 2.23 0.00	41.05 3.15 0.00	45.47 3.94 0.00	58.98 5.53 -7.75	60.68 6.64 -4.45	61.76 6.73 -4.08	65.53 7.76 -1.13	66.78 7.39 -5.85	70.00 7.73 -6.65	69.56 7.63 -6.60	71.71 8.02 -5.59	68.90 7.81 -4.93	62.77 7.26 -2.14	60.03 7.01 -1.51	61.56 6.85 -3.61	58.45 6.97 -0.25	57.41 6.07 -4.28	50.21 5.14 -0.01
RAVENSWOOD_GT2_4 24247	48.34 4.15 0.00	40.27 3.33 0.00	38.73 2.87 0.00	36.17 2.18 0.00	35.40 2.10 0.00	35.55 2.20 0.00	36.02 2.23 0.00	41.05 3.15 0.00	45.47 3.94 0.00	58.98 5.53 -7.75	60.68 6.64 -4.45	61.76 6.73 -4.08	65.53 7.76 -1.13	66.78 7.39 -5.85	70.00 7.73 -6.65	69.56 7.63 -6.60	71.71 8.02 -5.59	68.90 7.81 -4.93	62.77 7.26 -2.14	60.03 7.01 -1.51	61.56 6.85 -3.61	58.45 6.97 -0.25	57.41 6.07 -4.28	50.21 5.14 -0.01
RAVENSWOOD_GT3_1 24248	48.30 4.11 0.00	40.24 3.29 0.00	38.69 2.83 0.00	36.13 2.14 0.00	35.37 2.06 0.00	35.52 2.17 0.00	36.02 2.23 0.00	41.01 3.11 0.00	45.47 3.94 0.00	58.93 5.48 -7.75	60.63 6.59 -4.45	61.71 6.68 -4.08	65.48 7.70 -1.13	66.73 7.34 -5.85	69.94 7.68 -6.65	69.50 7.58 -6.60	71.65 7.96 -5.59	68.85 7.75 -4.93	62.72 7.21 -2.14	59.98 6.95 -1.51	61.56 6.85 -3.61	58.45 6.97 -0.25	57.36 6.02 -4.28	50.16 5.09 -0.01
RAVENSWOOD_GT3_2 24249	48.30 4.11 0.00	40.24 3.29 0.00	38.69 2.83 0.00	36.13 2.14 0.00	35.37 2.06 0.00	35.52 2.17 0.00	36.02 2.23 0.00	41.01 3.11 0.00	45.47 3.94 0.00	58.93 5.48 -7.75	60.63 6.59 -4.45	61.71 6.68 -4.08	65.48 7.70 -1.13	66.73 7.34 -5.85	69.94 7.68 -6.65	69.50 7.58 -6.60	71.65 7.96 -5.59	68.85 7.75 -4.93	62.72 7.21 -2.14	59.98 6.95 -1.51	61.56 6.85 -3.61	58.45 6.97 -0.25	57.36 6.02 -4.28	50.16 5.09 -0.01
RAVENSWOOD_GT3_3 24250	48.38 4.20 0.00	40.31 3.36 0.00	38.73 2.87 0.00	36.20 2.21 0.00	35.43 2.13 0.00	35.55 2.20 0.00	36.06 2.26 0.00	41.09 3.18 0.00	45.51 3.99 0.00	59.03 5.58 -7.75	60.73 6.69 -4.45	61.82 6.78 -4.08	65.59 7.82 -1.13	66.83 7.44 -5.85	70.06 7.79 -6.65	69.61 7.69 -6.60	71.77 8.08 -5.59	68.96 7.86 -4.93	62.83 7.31 -2.14	60.08 7.06 -1.51	61.61 6.90 -3.61	58.50 7.02 -0.25	57.41 6.07 -4.28	50.25 5.18 -0.01
RAVENSWOOD_GT3_4 24251	48.38 4.20 0.00	40.31 3.36 0.00	38.73 2.87 0.00	36.20 2.21 0.00	35.43 2.13 0.00	35.55 2.20 0.00	36.06 2.26 0.00	41.09 3.18 0.00	45.51 3.99 0.00	59.03 5.58 -7.75	60.73 6.69 -4.45	61.82 6.78 -4.08	65.59 7.82 -1.13	66.83 7.44 -5.85	70.06 7.79 -6.65	69.61 7.69 -6.60	71.77 8.08 -5.59	68.96 7.86 -4.93	62.83 7.31 -2.14	60.08 7.06 -1.51	61.61 6.90 -3.61	58.50 7.02 -0.25	57.41 6.07 -4.28	50.25 5.18 -0.01
RAVENSWOOD_GT_1 23729	48.53 4.33 -0.01	40.43 3.47 -0.01	38.88 3.01 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.69 2.33 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.55 4.03 0.00	62.40 5.62 -11.08	65.73 6.69 -9.45	66.58 6.78 -8.85	71.09 7.82 -6.63	71.24 7.44 -10.25	73.83 7.84 -10.37	73.44 7.69 -10.42	75.13 8.08 -8.95	72.91 7.86 -8.88	68.06 7.31 -7.38	65.15 7.01 -6.64	66.37 6.85 -8.42	64.62 7.02 -6.38	63.85 6.16 -10.63	61.40 5.32 -11.02
RAVENSWOOD_GT_10 24258	48.29 4.11 0.00	40.23 3.29 0.00	38.69 2.83 0.00	36.13 2.14 0.00	35.36 2.06 0.00	35.52 2.17 0.00	36.02 2.23 0.00	41.01 3.11 0.00	45.47 3.94 0.00	59.32 5.48 -8.13	61.21 6.59 -5.03	62.26 6.68 -4.63	66.11 7.70 -1.76	67.24 7.34 -6.36	70.37 7.68 -7.08	69.94 7.58 -7.04	72.04 7.96 -5.98	69.30 7.75 -5.38	63.32 7.21 -2.75	60.57 6.95 -2.11	62.11 6.85 -4.17	59.10 6.92 -0.96	58.09 6.02 -5.02	51.44 5.09 -1.28
RAVENSWOOD_GT_11 24259	48.29 4.11 0.00	40.23 3.29 0.00	38.69 2.83 0.00	36.13 2.14 0.00	35.36 2.06 0.00	35.52 2.17 0.00	36.02 2.23 0.00	41.01 3.11 0.00	45.47 3.94 0.00	59.32 5.48 -8.13	61.21 6.59 -5.03	62.26 6.68 -4.63	66.11 7.70 -1.76	67.24 7.34 -6.36	70.37 7.68 -7.08	69.94 7.58 -7.04	72.04 7.96 -5.98	69.30 7.75 -5.38	63.32 7.21 -2.75	60.57 6.95 -2.11	62.11 6.85 -4.17	59.10 6.92 -0.96	58.09 6.02 -5.02	51.44 5.09 -1.28
RAVENSWOOD_GT_4 24252	48.25 4.07 0.00	40.19 3.25 0.00	38.65 2.80 0.00	36.13 2.14 0.00	35.36 2.06 0.00	35.48 2.13 0.00	35.98 2.20 0.00	40.97 3.07 0.00	45.43 3.90 0.00	61.47 5.48 -10.28	64.44 6.59 -8.26	65.34 6.68 -7.71	69.66 7.70 -5.32	70.08 7.34 -9.20	72.78 7.68 -9.48	72.36 7.52 -9.51	74.16 7.90 -8.15	71.85 7.75 -7.94	66.71 7.21 -6.13	63.88 6.95 -5.42	65.22 6.85 -7.27	63.06 6.92 -4.92	62.14 5.98 -9.12	58.51 5.05 -8.39
RAVENSWOOD_GT_5 24254	48.25 4.07 0.00	40.19 3.25 0.00	38.65 2.80 0.00	36.13 2.14 0.00	35.36 2.06 0.00	35.48 2.13 0.00	35.98 2.20 0.00	40.97 3.07 0.00	45.43 3.90 0.00	61.47 5.48 -10.28	64.44 6.59 -8.26	65.34 6.68 -7.71	69.66 7.70 -5.32	70.08 7.34 -9.20	72.78 7.68 -9.48	72.36 7.52 -9.51	74.16 7.90 -8.15	71.85 7.75 -7.94	66.71 7.21 -6.13	63.88 6.95 -5.42	65.22 6.85 -7.27	63.06 6.92 -4.92	62.14 5.98 -9.12	58.51 5.05 -8.39
RAVENSWOOD_GT_6 24253	48.25 4.07 0.00	40.19 3.25 0.00	38.65 2.80 0.00	36.13 2.14 0.00	35.36 2.06 0.00	35.48 2.13 0.00	35.98 2.20 0.00	40.97 3.07 0.00	45.43 3.90 0.00	61.47 5.48 -10.28	64.44 6.59 -8.26	65.34 6.68 -7.71	69.66 7.70 -5.32	70.08 7.34 -9.20	72.78 7.68 -9.48	72.36 7.52 -9.51	74.16 7.90 -8.15	71.85 7.75 -7.94	66.71 7.21 -6.13	63.88 6.95 -5.42	65.22 6.85 -7.27	63.06 6.92 -4.92	62.14 5.98 -9.12	58.51 5.05 -8.39

RAVENSWOOD_GT_7 24255	48.25 4.07 0.00	40.19 3.25 0.00	38.65 2.80 0.00	36.13 2.14 0.00	35.36 2.06 0.00	35.48 2.13 0.00	35.98 2.20 0.00	40.97 3.07 0.00	45.43 3.90 0.00	61.47 5.48 -10.28	64.44 6.59 -8.26	65.34 6.68 -7.71	69.66 7.70 -5.32	70.08 7.34 -9.20	72.78 7.68 -9.48	72.36 7.52 -9.51	74.16 7.90 -8.15	71.85 7.75 -7.94	66.71 7.21 -6.13	63.88 6.95 -5.42	65.22 6.85 -7.27	63.06 6.92 -4.92	62.14 5.98 -9.12	58.51 5.05 -8.39
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.29 4.11 0.00	40.23 3.29 0.00	38.69 2.83 0.00	36.13 2.14 0.00	35.36 2.06 0.00	35.52 2.17 0.00	36.02 2.23 0.00	41.01 3.11 0.00	45.47 3.94 0.00	59.32 5.48 -8.13	61.21 6.59 -5.03	62.26 6.68 -4.63	66.11 7.70 -1.76	67.24 7.34 -6.36	70.37 7.68 -7.08	69.94 7.58 -7.04	72.04 7.96 -5.98	69.30 7.75 -5.38	63.32 7.21 -2.75	60.57 6.95 -2.11	62.11 6.85 -4.17	59.10 6.92 -0.96	58.09 6.02 -5.02	51.44 5.09 -1.28
RAVENSWOOD_GT_9 24257	48.29 4.11 0.00	40.23 3.29 0.00	38.69 2.83 0.00	36.13 2.14 0.00	35.36 2.06 0.00	35.52 2.17 0.00	36.02 2.23 0.00	41.01 3.11 0.00	45.47 3.94 0.00	59.32 5.48 -8.13	61.21 6.59 -5.03	62.26 6.68 -4.63	66.11 7.70 -1.76	67.24 7.34 -6.36	70.37 7.68 -7.08	69.94 7.58 -7.04	72.04 7.96 -5.98	69.30 7.75 -5.38	63.32 7.21 -2.75	60.57 6.95 -2.11	62.11 6.85 -4.17	59.10 6.92 -0.96	58.09 6.02 -5.02	51.44 5.09 -1.28
RAVENSWOOD___1 23533	48.52 4.33 -0.01	40.43 3.47 -0.01	38.84 2.98 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.66 2.30 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.55 4.03 0.00	59.03 5.58 -7.75	60.68 6.64 -4.45	61.76 6.73 -4.08	65.59 7.82 -1.13	66.78 7.39 -5.85	70.06 7.79 -6.65	69.61 7.69 -6.60	71.77 8.08 -5.59	68.96 7.86 -4.93	62.77 7.26 -2.14	60.03 7.01 -1.51	61.56 6.85 -3.61	58.50 7.02 -0.25	57.50 6.16 -4.28	50.34 5.27 -0.01
RAVENSWOOD___2 23534	48.48 4.29 -0.01	40.43 3.47 -0.01	38.84 2.98 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.66 2.30 -0.01	36.17 2.37 -0.01	41.21 3.30 -0.01	45.55 4.03 0.00	59.03 5.58 -7.75	60.68 6.64 -4.45	61.76 6.73 -4.08	65.53 7.76 -1.13	66.78 7.39 -5.85	70.06 7.79 -6.65	69.61 7.69 -6.60	71.77 8.08 -5.59	68.96 7.86 -4.93	62.77 7.26 -2.14	59.98 6.95 -1.51	61.56 6.85 -3.61	58.50 7.02 -0.25	57.50 6.16 -4.28	50.34 5.27 -0.01
RAVENSWOOD___3 23535	48.30 4.11 0.00	40.24 3.29 0.00	38.69 2.83 0.00	36.17 2.18 0.00	35.37 2.06 0.00	35.52 2.17 0.00	36.02 2.23 0.00	41.01 3.11 0.00	45.47 3.94 0.00	58.93 5.48 -7.75	60.63 6.59 -4.45	61.71 6.68 -4.08	65.48 7.70 -1.13	66.73 7.34 -5.85	70.00 7.73 -6.65	69.50 7.58 -6.60	71.65 7.96 -5.59	68.85 7.75 -4.93	62.72 7.21 -2.14	59.98 6.95 -1.51	61.56 6.85 -3.61	58.45 6.97 -0.25	57.36 6.02 -4.28	50.16 5.09 -0.01
RAVENSWOOD___4 23820	48.48 4.29 -0.01	40.43 3.47 -0.01	38.84 2.98 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.66 2.30 -0.01	36.16 2.37 -0.01	41.17 3.26 -0.01	45.55 4.03 0.00	55.75 5.58 -4.47	55.75 6.64 0.48	57.07 6.73 0.61	60.12 7.76 4.28	62.44 7.39 -1.51	66.39 7.79 -2.98	65.84 7.69 -2.83	68.46 8.08 -2.28	65.07 7.86 -1.04	57.62 7.26 3.01	54.93 6.95 3.53	56.83 6.85 1.12	52.47 7.02 5.78	51.25 6.16 1.97	39.50 5.27 10.84
RCPL_TRUST___DRP 24196	48.34 4.15 0.00	40.27 3.33 0.00	38.73 2.87 0.00	36.17 2.18 0.00	35.40 2.10 0.00	35.55 2.20 0.00	36.06 2.26 0.00	41.05 3.15 0.00	45.51 3.99 0.00	58.53 5.58 -7.26	60.52 6.69 -4.24	61.81 6.78 -4.08	65.59 7.82 -1.13	66.83 7.44 -5.85	70.11 7.84 -6.65	69.61 7.69 -6.60	71.83 8.13 -5.59	68.96 7.86 -4.93	62.83 7.31 -2.14	60.08 7.06 -1.51	61.61 6.90 -3.61	58.48 7.02 -0.24	57.13 6.07 -4.01	50.21 5.14 -0.01
RENSSELAER___COGEN 23796	45.91 1.72 0.00	38.46 1.51 0.00	37.11 1.26 0.00	34.91 0.92 0.00	34.30 1.00 0.00	34.42 1.07 0.00	34.91 1.12 0.00	39.31 1.40 0.00	42.81 1.29 0.00	47.62 1.92 0.00	53.43 2.38 -1.47	58.40 2.39 -5.05	60.69 2.66 -1.38	63.35 2.57 -7.24	65.00 2.61 -6.77	66.05 2.54 -8.19	67.77 2.73 -6.94	64.42 2.64 -5.62	58.53 2.51 -2.65	55.74 2.37 -1.86	57.92 2.35 -4.47	53.53 2.31 0.00	49.17 2.12 0.00	46.60 1.53 0.00
REVERE_CPPR_DRP 24186	45.47 1.28 0.00	37.61 0.67 0.00	36.47 0.61 0.00	34.50 0.51 0.00	33.80 0.50 0.00	33.78 0.43 0.00	34.30 0.51 0.00	38.63 0.72 0.00	42.93 1.41 0.00	47.53 1.83 0.00	51.67 2.08 0.00	53.20 2.24 0.00	59.08 2.44 0.00	55.79 2.25 0.00	57.73 2.11 0.00	57.54 2.21 0.00	60.49 2.38 0.00	58.58 2.42 0.00	55.56 2.19 0.00	53.52 2.01 0.00	53.14 2.04 0.00	53.33 2.10 0.00	48.70 1.65 0.00	46.33 1.26 0.00
RIVERBAY____ 323610	48.44 4.24 -0.01	40.28 3.33 -0.01	38.81 2.94 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.66 2.30 -0.01	36.10 2.30 -0.01	41.10 3.18 -0.01	45.38 3.86 0.01	51.15 5.39 -0.05	57.24 6.45 -1.21	61.55 6.52 -4.07	65.30 7.53 -1.12	66.56 7.17 -5.84	69.94 7.68 -6.65	69.44 7.52 -6.60	71.60 7.90 -5.59	68.79 7.69 -4.93	62.67 7.15 -2.14	59.76 6.75 -1.51	61.36 6.64 -3.61	58.05 6.81 -0.01	53.06 5.98 -0.03	50.25 5.18 -0.01
ROCHESTER_9_IC 23652	43.26 -0.93 0.00	35.69 -1.26 0.00	34.60 -1.26 0.00	32.87 -1.12 0.00	32.14 -1.17 0.00	31.78 -1.57 0.00	32.34 -1.45 0.00	36.81 -1.10 0.00	40.61 -0.91 0.00	44.74 -0.96 0.00	48.82 -0.89 -0.13	50.63 -0.76 -0.44	55.63 -1.13 -0.12	53.15 -1.02 -0.63	55.09 -1.11 -0.58	54.87 -1.16 -0.71	57.43 -1.28 -0.60	55.42 -1.24 -0.49	52.32 -1.28 -0.23	50.28 -1.39 -0.16	50.11 -1.38 -0.39	50.66 -0.56 0.00	46.68 -0.38 0.00	43.76 -1.31 0.00
ROSETON___1 23587	47.28 3.09 0.00	39.42 2.48 0.00	37.94 2.08 0.00	35.52 1.53 0.00	34.80 1.50 0.00	34.95 1.60 0.00	35.45 1.66 0.00	40.29 2.39 0.00	44.51 2.99 0.00	49.95 4.25 -1.18	55.97 5.21 -4.05	60.30 5.30 -1.11	63.87 6.12 -5.80	65.13 5.78 -6.40	68.19 6.17 -6.56	67.92 6.03 -5.56	70.11 6.45 -4.83	67.17 6.18 -4.83	61.21 5.71 -2.12	58.51 5.51 -1.49	60.10 5.42 -3.59	56.71 5.48 0.00	51.80 4.75 0.00	48.98 3.92 0.00
ROSETON___2 23588	47.28 3.09 0.00	39.42 2.48 0.00	37.94 2.08 0.00	35.52 1.53 0.00	34.80 1.50 0.00	34.95 1.60 0.00	35.45 1.66 0.00	40.29 2.39 0.00	44.51 2.99 0.00	49.95 4.25 -1.18	55.97 5.21 -4.05	60.30 5.30 -1.11	63.87 6.12 -5.80	65.13 5.78 -6.40	68.19 6.17 -6.56	67.92 6.03 -5.56	70.11 6.45 -4.83	67.17 6.18 -4.83	61.21 5.71 -2.12	58.51 5.51 -1.49	60.10 5.42 -3.59	56.71 5.48 0.00	51.80 4.75 0.00	48.98 3.92 0.00
RUSSELL___1 23602	44.41 0.22 0.00	36.58 -0.37 0.00	35.50 -0.36 0.00	33.79 -0.20 0.00	33.03 -0.27 0.00	32.42 -0.93 0.00	33.05 -0.74 0.00	37.64 -0.27 0.00	41.94 0.42 0.00	46.34 0.64 0.00	50.80 1.09 -0.12	52.76 1.38 -0.43	58.18 1.42 -0.12	55.39 1.23 -0.62	57.47 1.28 -0.57	57.29 1.27 -0.70	60.09 1.39 -0.59	57.99 1.35 -0.48	54.66 1.07 -0.23	52.54 0.88 -0.16	52.24 0.77 -0.38	52.82 1.59 0.00	48.32 1.27 0.00	45.29 0.23 0.00
RUSSELL___2 23532	44.41 0.22 0.00	36.58 -0.37 0.00	35.50 -0.36 0.00	33.79 -0.20 0.00	33.03 -0.27 0.00	32.42 -0.93 0.00	33.05 -0.74 0.00	37.64 -0.27 0.00	41.94 0.42 0.00	46.34 0.64 0.00	50.80 1.09 -0.12	52.76 1.38 -0.43	58.18 1.42 -0.12	55.39 1.23 -0.62	57.47 1.28 -0.57	57.29 1.27 -0.70	60.09 1.39 -0.59	57.99 1.35 -0.48	54.66 1.07 -0.23	52.54 0.88 -0.16	52.24 0.77 -0.38	52.82 1.59 0.00	48.32 1.27 0.00	45.29 0.23 0.00

RUSSELL___3 23549	43.39 -0.80 0.00	35.80 -1.15 0.00	34.71 -1.15 0.00	33.01 -0.99 0.00	32.24 -1.07 0.00	31.85 -1.50 0.00	32.41 -1.39 0.00	36.92 -0.99 0.00	40.86 -0.66 0.00	45.02 -0.69 0.00	49.17 -0.55 -0.13	51.04 -0.36 -0.44	56.14 -0.62 -0.12	53.58 -0.59 -0.63	55.53 -0.67 -0.58	55.31 -0.72 -0.71	57.95 -0.76 -0.60	55.92 -0.73 -0.48	52.80 -0.80 -0.23	50.74 -0.93 -0.16	50.51 -0.97 -0.39	51.07 -0.15 0.00	46.96 -0.09 0.00	43.98 -1.08 0.00
RUSSELL___4 23556	44.36 0.18 0.00	36.58 -0.37 0.00	35.46 -0.39 0.00	33.79 -0.20 0.00	33.00 -0.30 0.00	32.38 -0.97 0.00	33.02 -0.78 0.00	37.64 -0.27 0.00	41.90 0.37 0.00	46.30 0.59 0.00	50.75 1.04 -0.12	52.71 1.32 -0.43	58.12 1.36 -0.12	55.34 1.18 -0.62	57.42 1.22 -0.57	57.29 1.27 -0.70	60.03 1.34 -0.59	57.93 1.29 -0.48	54.61 1.01 -0.23	52.49 0.82 -0.16	52.25 0.77 -0.38	52.76 1.54 0.00	48.32 1.27 0.00	45.24 0.18 0.00
RUSSELL___STATION 23914	43.39 -0.80 0.00	35.80 -1.15 0.00	34.71 -1.15 0.00	33.01 -0.99 0.00	32.24 -1.07 0.00	31.85 -1.50 0.00	32.41 -1.39 0.00	36.92 -0.99 0.00	40.86 -0.66 0.00	45.02 -0.69 0.00	49.17 -0.55 -0.13	51.04 -0.36 -0.44	56.14 -0.62 -0.12	53.58 -0.59 -0.63	55.53 -0.67 -0.58	55.31 -0.72 -0.71	57.95 -0.76 -0.60	55.92 -0.73 -0.48	52.80 -0.80 -0.23	50.74 -0.93 -0.16	50.51 -0.97 -0.39	51.07 -0.15 0.00	46.96 -0.09 0.00	43.98 -1.08 0.00
S SALMON___HYD 24043	44.05 -0.13 0.00	36.58 -0.37 0.00	35.43 -0.43 0.00	33.58 -0.41 0.00	32.90 -0.40 0.00	32.88 -0.47 0.00	33.39 -0.41 0.00	37.60 -0.30 0.00	41.61 0.08 0.00	45.88 0.18 0.00	49.87 0.25 -0.03	51.42 0.36 -0.11	56.96 0.28 -0.03	53.97 0.27 -0.16	55.88 0.11 -0.15	55.73 0.22 -0.18	58.49 0.23 -0.15	56.57 0.28 -0.12	53.70 0.27 -0.06	51.71 0.15 -0.04	51.35 0.15 -0.10	51.48 0.26 0.00	47.19 0.14 0.00	44.93 -0.14 0.00
SELKIRK___II 23799	45.33 1.15 0.00	37.94 1.00 0.00	36.61 0.75 0.00	34.47 0.48 0.00	33.83 0.53 0.00	33.95 0.60 0.00	34.40 0.61 0.00	38.81 0.91 0.00	42.44 0.91 0.00	47.21 1.51 0.00	52.98 1.93 -1.46	57.97 1.99 -5.03	60.23 2.21 -1.38	62.84 2.09 -7.21	64.42 2.11 -6.68	65.52 2.05 -8.15	67.22 2.21 -6.91	63.88 2.13 -5.58	58.04 2.03 -2.64	55.27 1.91 -1.85	57.44 1.89 -4.45	53.12 1.90 0.00	48.70 1.65 0.00	46.19 1.13 0.00
SELKIRK___I 23801	45.69 1.50 0.00	38.24 1.29 0.00	36.90 1.04 0.00	34.71 0.71 0.00	34.03 0.73 0.00	34.15 0.80 0.00	34.47 0.68 0.00	38.93 1.02 0.00	42.60 1.08 0.00	47.48 1.78 0.00	53.32 2.28 -1.46	58.26 2.29 -5.01	60.57 2.55 -1.37	63.20 2.46 -7.19	64.84 2.56 -6.67	65.89 2.43 -8.13	67.67 2.67 -6.89	64.25 2.53 -5.56	58.41 2.40 -2.63	55.62 2.27 -1.85	57.79 2.25 -4.44	53.48 2.25 0.00	49.03 1.98 0.00	46.51 1.44 0.00
SENECA OSWGO___HYD 24041	43.26 -0.93 0.00	36.02 -0.92 0.00	34.93 -0.93 0.00	33.07 -0.92 0.00	32.40 -0.90 0.00	32.38 -0.97 0.00	32.88 -0.91 0.00	37.07 -0.83 0.00	40.82 -0.71 0.00	44.97 -0.73 0.00	48.88 -0.74 -0.04	50.38 -0.71 -0.14	55.83 -0.85 -0.04	52.94 -0.80 -0.20	54.97 -0.83 -0.18	54.72 -0.83 -0.22	57.42 -0.87 -0.19	55.48 -0.84 -0.15	52.64 -0.80 -0.07	50.74 -0.82 -0.05	50.35 -0.87 -0.12	50.56 -0.67 0.00	46.35 -0.71 0.00	44.12 -0.95 0.00
SENECA___ENERGY 23797	42.99 -1.19 0.00	35.76 -1.18 0.00	34.64 -1.22 0.00	33.01 -0.99 0.00	32.27 -1.03 0.00	32.15 -1.20 0.00	32.71 -1.08 0.00	36.65 -1.25 0.00	40.53 -1.00 0.00	44.79 -0.91 0.00	48.87 -0.84 -0.13	50.68 -0.71 -0.43	55.80 -0.96 -0.12	53.31 -0.86 -0.62	55.31 -0.89 -0.58	55.09 -0.94 -0.70	57.83 -0.87 -0.60	55.81 -0.84 -0.48	52.69 -0.91 -0.23	50.59 -1.08 -0.16	50.36 -1.12 -0.38	50.46 -0.77 0.00	46.35 -0.71 0.00	43.71 -1.35 0.00
SHOEMAKER___GT 23640	47.32 3.14 0.00	39.42 2.48 0.00	37.97 2.12 0.00	35.62 1.63 0.00	34.87 1.57 0.00	34.98 1.63 0.00	35.48 1.69 0.00	40.37 2.46 0.00	44.68 3.16 0.00	50.09 4.39 0.00	56.08 5.40 -1.09	60.22 5.50 -3.76	64.02 6.34 -1.03	64.98 6.05 -5.39	68.03 6.45 -5.96	67.73 6.31 -6.10	70.07 6.80 -5.17	67.17 6.52 -4.49	61.27 5.92 -1.97	58.61 5.72 -1.38	60.05 5.62 -3.33	56.91 5.69 0.00	51.90 4.85 0.00	49.03 3.97 0.00
SHOREHAM_IC_1 23715	48.69 4.51 0.01	40.68 3.73 0.00	38.83 2.98 0.00	35.93 1.94 0.00	35.10 1.80 0.00	35.22 1.87 0.00	35.79 1.99 0.00	40.75 2.84 0.00	45.59 4.07 0.00	57.90 6.49 -5.71	60.83 7.69 -3.56	62.81 7.80 -4.06	67.24 9.12 -1.47	68.07 8.62 -5.91	73.18 8.95 -8.60	86.61 8.80 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.86 8.43 -6.05	65.27 8.09 -5.68	67.34 7.92 -8.32	63.59 8.04 -4.32	61.49 6.92 -7.52	58.62 5.95 -7.60
SHOREHAM_IC_2 23716	48.69 4.51 0.01	40.68 3.73 0.00	38.83 2.98 0.00	35.93 1.94 0.00	35.10 1.80 0.00	35.22 1.87 0.00	35.79 1.99 0.00	40.75 2.84 0.00	45.59 4.07 0.00	57.90 6.49 -5.71	60.83 7.69 -3.56	62.81 7.80 -4.06	67.24 9.12 -1.47	68.07 8.62 -5.91	73.18 8.95 -8.60	86.61 8.80 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.86 8.43 -6.05	65.27 8.09 -5.68	67.34 7.92 -8.32	63.59 8.04 -4.32	61.49 6.92 -7.52	58.62 5.95 -7.60
SISSONVILLE____ 23735	44.10 -0.09 0.00	36.87 -0.07 0.00	35.79 -0.07 0.00	34.23 0.24 0.00	33.53 0.23 0.00	33.62 0.27 0.00	34.06 0.27 0.00	37.75 -0.15 0.00	41.11 -0.42 0.00	44.65 -1.05 0.00	47.30 -2.28 0.00	49.22 -1.73 0.00	54.77 -1.87 0.00	51.56 -1.98 0.00	53.45 -2.17 0.00	53.39 -1.94 0.00	56.01 -2.09 0.00	54.26 -1.91 0.00	51.82 -1.55 0.00	49.45 -2.06 0.00	49.11 -1.99 0.00	48.87 -2.36 0.00	45.55 -1.51 0.00	44.48 -0.59 0.00
SITHE_IND_GS1 24169	42.82 -1.37 0.00	35.73 -1.22 0.00	34.64 -1.22 0.00	32.80 -1.19 0.00	32.14 -1.17 0.00	32.12 -1.23 0.00	32.58 -1.22 0.00	36.73 -1.18 0.00	40.24 -1.29 0.00	44.24 -1.46 0.00	48.08 -1.54 -0.03	49.53 -1.53 -0.11	55.03 -1.64 -0.03	52.14 -1.55 -0.15	54.15 -1.61 -0.14	53.84 -1.66 -0.17	56.51 -1.74 -0.15	54.66 -1.63 -0.12	51.83 -1.60 -0.06	49.96 -1.60 -0.04	49.62 -1.58 -0.10	49.79 -1.43 0.00	45.73 -1.32 0.00	43.62 -1.44 0.00
SITHE_IND_GS2 24170	42.82 -1.37 0.00	35.73 -1.22 0.00	34.64 -1.22 0.00	32.80 -1.19 0.00	32.14 -1.17 0.00	32.12 -1.23 0.00	32.58 -1.22 0.00	36.73 -1.18 0.00	40.24 -1.29 0.00	44.24 -1.46 0.00	48.08 -1.54 -0.03	49.53 -1.53 -0.11	55.03 -1.64 -0.03	52.14 -1.55 -0.15	54.15 -1.61 -0.14	53.84 -1.66 -0.17	56.51 -1.74 -0.15	54.66 -1.63 -0.12	51.83 -1.60 -0.06	49.96 -1.60 -0.04	49.62 -1.58 -0.10	49.79 -1.43 0.00	45.73 -1.32 0.00	43.62 -1.44 0.00
SITHE_IND_GS3 24171	42.82 -1.37 0.00	35.73 -1.22 0.00	34.64 -1.22 0.00	32.80 -1.19 0.00	32.14 -1.17 0.00	32.12 -1.23 0.00	32.58 -1.22 0.00	36.73 -1.18 0.00	40.24 -1.29 0.00	44.24 -1.46 0.00	48.08 -1.54 -0.03	49.53 -1.53 -0.11	55.03 -1.64 -0.03	52.14 -1.55 -0.15	54.15 -1.61 -0.14	53.84 -1.66 -0.17	56.51 -1.74 -0.15	54.66 -1.63 -0.12	51.83 -1.60 -0.06	49.96 -1.60 -0.04	49.62 -1.58 -0.10	49.79 -1.43 0.00	45.73 -1.32 0.00	43.62 -1.44 0.00
SITHE_IND_GS4 24172	42.82 -1.37 0.00	35.73 -1.22 0.00	34.64 -1.22 0.00	32.80 -1.19 0.00	32.14 -1.17 0.00	32.12 -1.23 0.00	32.58 -1.22 0.00	36.73 -1.18 0.00	40.24 -1.29 0.00	44.24 -1.46 0.00	48.08 -1.54 -0.03	49.53 -1.53 -0.11	55.03 -1.64 -0.03	52.14 -1.55 -0.15	54.15 -1.61 -0.14	53.84 -1.66 -0.17	56.51 -1.74 -0.15	54.66 -1.63 -0.12	51.83 -1.60 -0.06	49.96 -1.60 -0.04	49.62 -1.58 -0.10	49.79 -1.43 0.00	45.73 -1.32 0.00	43.62 -1.44 0.00

SITHE___BATAVIA 24024	43.04 -1.15 0.00	35.40 -1.55 0.00	34.35 -1.51 0.00	32.60 -1.39 0.00	31.84 -1.47 0.00	31.45 -1.90 0.00	32.00 -1.79 0.00	36.65 -1.25 0.00	40.15 -1.37 0.00	44.10 -1.60 0.00	48.02 -1.74 -0.17	49.96 -1.58 -0.58	54.59 -2.21 -0.16	52.50 -1.87 -0.84	54.39 -2.00 -0.78	54.11 -2.16 -0.95	56.58 -2.32 -0.80	54.57 -2.25 -0.65	51.49 -2.19 -0.31	49.35 -2.37 -0.21	49.26 -2.35 -0.52	50.10 -1.13 0.00	46.53 -0.52 0.00	43.22 -1.85 0.00
SITHE___INDEPEND 23800	42.82 -1.37 0.00	35.73 -1.22 0.00	34.64 -1.22 0.00	32.80 -1.19 0.00	32.14 -1.17 0.00	32.12 -1.23 0.00	32.58 -1.22 0.00	36.73 -1.18 0.00	40.24 -1.29 0.00	44.24 -1.46 0.00	48.08 -1.54 -0.03	49.53 -1.53 -0.11	55.03 -1.64 -0.03	52.14 -1.55 -0.15	54.15 -1.61 -0.14	53.84 -1.66 -0.17	56.51 -1.74 -0.15	54.66 -1.63 -0.12	51.83 -1.60 -0.06	49.96 -1.60 -0.04	49.62 -1.58 -0.10	49.79 -1.43 0.00	45.73 -1.32 0.00	43.62 -1.44 0.00
SITHE___MASSENA 23902	43.70 -0.49 0.00	36.65 -0.30 0.00	35.64 -0.22 0.00	34.09 0.10 0.00	33.37 0.07 0.00	33.45 0.10 0.00	33.86 0.07 0.00	37.53 -0.38 0.00	40.82 -0.71 0.00	44.28 -1.42 0.00	47.25 -2.33 0.00	48.92 -2.04 0.00	54.43 -2.21 0.00	51.29 -2.25 0.00	53.23 -2.39 0.00	53.17 -2.16 0.00	55.72 -2.38 0.00	53.92 -2.25 0.00	51.45 -1.92 0.00	49.35 -2.16 0.00	49.00 -2.10 0.00	48.77 -2.46 0.00	45.17 -1.88 0.00	44.12 -0.95 0.00
SITHE___OGDNSBRG 24021	44.19 0.00 0.00	36.95 0.00 0.00	35.89 0.04 0.00	34.37 0.37 0.00	33.63 0.33 0.00	33.75 0.40 0.00	34.16 0.37 0.00	37.83 -0.08 0.00	41.31 -0.21 0.00	44.83 -0.87 0.00	47.70 -1.88 0.00	49.48 -1.48 0.00	55.06 -1.59 0.00	51.83 -1.71 0.00	53.67 -1.95 0.00	53.66 -1.66 0.00	56.30 -1.80 0.00	54.54 -1.63 0.00	52.09 -1.28 0.00	49.76 -1.75 0.00	49.46 -1.64 0.00	49.13 -2.10 0.00	45.55 -1.51 0.00	44.57 -0.50 0.00
SITHE___STERLING 23777	45.07 0.88 0.00	37.35 0.41 0.00	36.18 0.32 0.00	34.26 0.27 0.00	33.53 0.23 0.00	33.52 0.17 0.00	34.06 0.27 0.00	38.36 0.45 0.00	42.60 1.08 0.00	47.12 1.42 0.00	51.22 1.64 0.00	52.74 1.78 0.00	58.51 1.87 0.00	55.31 1.77 0.00	57.29 1.67 0.00	57.09 1.77 0.00	60.02 1.92 0.00	58.08 1.91 0.00	55.13 1.76 0.00	53.11 1.60 0.00	52.68 1.58 0.00	52.92 1.69 0.00	48.32 1.27 0.00	45.97 0.90 0.00
SOUTH CAIRO___GT 23612	47.54 3.36 0.00	39.64 2.70 0.00	38.19 2.33 0.00	35.83 1.84 0.00	35.10 1.80 0.00	35.25 1.90 0.00	35.79 1.99 0.00	41.01 3.11 0.00	45.26 3.74 0.00	50.73 5.03 0.00	57.05 6.15 -1.31	61.85 6.37 -4.52	65.08 7.19 -1.24	66.94 6.91 -6.49	68.72 6.67 -6.42	69.19 6.53 -7.34	71.35 7.03 -6.22	68.12 6.80 -5.16	61.99 6.24 -2.38	59.15 5.98 -1.66	61.02 5.93 -3.99	57.12 5.89 0.00	52.18 5.13 0.00	49.03 3.97 0.00
SOUTH HAMPTN___IC 23720	49.48 5.30 0.01	41.31 4.36 0.00	39.41 3.55 0.00	36.44 2.45 0.00	35.60 2.30 0.00	35.72 2.37 0.00	36.33 2.53 0.00	41.43 3.53 0.00	46.50 4.98 0.00	59.05 7.63 -5.71	62.22 9.07 -3.56	64.24 9.22 -4.06	68.82 10.71 -1.47	69.63 10.17 -5.91	74.85 10.62 -8.60	88.33 10.51 -22.49	82.86 11.27 -13.49	89.30 10.73 -22.41	69.40 9.98 -6.05	66.77 9.58 -5.68	68.82 9.40 -8.32	65.02 9.48 -4.32	62.62 8.05 -7.52	59.52 6.85 -7.60
SOUTHOLD___IC 23719	52.49 8.31 0.01	43.71 6.76 0.00	41.70 5.84 0.00	38.51 4.52 0.00	37.60 4.30 0.00	37.72 4.37 0.00	38.46 4.66 0.00	44.01 6.10 0.00	49.54 8.01 0.00	62.89 11.47 -5.71	66.68 13.54 -3.56	68.98 13.96 -4.06	74.15 16.03 -1.47	74.87 15.42 -5.91	80.46 16.24 -8.60	94.08 16.27 -22.49	88.96 17.37 -13.49	95.09 16.51 -22.41	74.69 15.26 -6.05	71.82 14.63 -5.68	73.73 14.31 -8.32	69.94 14.39 -4.32	66.66 12.09 -7.52	63.08 10.41 -7.60
ST LAWRENCE____ 23600	43.35 -0.84 0.00	36.39 -0.55 0.00	35.46 -0.39 0.00	33.92 -0.07 0.00	33.20 -0.10 0.00	33.28 -0.07 0.00	33.66 -0.14 0.00	37.34 -0.57 0.00	40.61 -0.91 0.00	44.10 -1.60 0.00	47.35 -2.23 0.00	48.76 -2.19 0.00	54.21 -2.44 0.00	51.13 -2.41 0.00	53.12 -2.50 0.00	52.94 -2.38 0.00	55.55 -2.56 0.00	53.69 -2.47 0.00	51.24 -2.13 0.00	49.40 -2.11 0.00	49.00 -2.10 0.00	48.82 -2.41 0.00	45.08 -1.98 0.00	43.89 -1.17 0.00
STATION 5_MISC_HYD 23604	44.45 0.27 0.00	36.54 -0.41 0.00	35.43 -0.43 0.00	33.79 -0.20 0.00	33.00 -0.30 0.00	32.28 -1.07 0.00	32.98 -0.81 0.00	37.68 -0.23 0.00	42.27 0.75 0.00	46.89 1.19 0.00	51.69 1.98 -0.12	53.83 2.45 -0.43	59.59 2.83 -0.12	56.67 2.52 -0.61	58.92 2.73 -0.57	58.84 2.82 -0.69	61.77 3.08 -0.59	59.56 2.92 -0.47	56.00 2.40 -0.22	53.73 2.06 -0.16	53.42 1.94 -0.38	53.94 2.72 0.00	49.03 1.98 0.00	45.65 0.59 0.00
STEEL___WIND 323596	42.46 -1.72 0.00	34.92 -2.03 0.00	33.96 -1.90 0.00	32.16 -1.84 0.00	31.37 -1.93 0.00	31.12 -2.23 0.00	31.56 -2.23 0.00	36.09 -1.82 0.00	39.28 -2.24 0.00	43.00 -2.70 0.00	46.78 -3.02 -0.22	48.72 -3.01 -0.77	53.06 -3.80 -0.21	51.43 -3.21 -1.10	53.30 -3.34 -1.02	52.97 -3.60 -1.24	55.32 -3.83 -1.05	53.31 -3.71 -0.85	50.20 -3.58 -0.40	48.08 -3.71 -0.28	48.05 -3.73 -0.68	48.77 -2.46 0.00	45.64 -1.41 0.00	42.41 -2.66 0.00
STONY___BROOK 24151	49.31 5.13 0.01	41.05 4.10 0.00	39.19 3.33 0.00	36.27 2.28 0.00	35.43 2.13 0.00	35.55 2.20 0.00	36.09 2.30 0.00	41.24 3.34 0.00	46.13 4.61 0.00	58.41 6.99 -5.71	61.33 8.18 -3.56	63.27 8.25 -4.06	67.75 9.63 -1.47	68.50 9.05 -5.91	73.62 9.40 -8.60	87.05 9.24 -22.49	81.53 9.94 -13.49	88.07 9.49 -22.41	68.28 8.86 -6.05	65.69 8.50 -5.68	67.80 8.38 -8.32	64.00 8.45 -4.32	62.10 7.53 -7.52	59.25 6.58 -7.60
STURGEON_POOL_HYD 23609	48.16 3.98 0.00	40.09 3.14 0.00	38.55 2.69 0.00	36.10 2.11 0.00	35.30 2.00 0.00	35.45 2.10 0.00	35.99 2.20 0.00	41.09 3.18 0.00	45.51 3.99 0.00	51.14 5.44 0.00	57.39 6.59 -1.21	61.83 6.73 -4.15	65.54 7.76 -1.14	66.93 7.44 -5.95	69.79 8.07 -6.11	69.91 7.86 -6.73	72.23 8.42 -5.70	69.11 8.14 -4.80	62.97 7.42 -2.18	60.10 7.06 -1.53	61.79 7.00 -3.69	58.25 7.02 0.00	53.22 6.16 0.00	50.16 5.09 0.00
SYRACUSE___ENERGY_ST1 323597	43.48 -0.71 0.00	36.21 -0.74 0.00	35.10 -0.75 0.00	33.28 -0.71 0.00	32.60 -0.70 0.00	32.55 -0.80 0.00	33.08 -0.71 0.00	37.26 -0.64 0.00	41.07 -0.46 0.00	45.24 -0.46 0.00	49.20 -0.45 -0.06	50.80 -0.36 -0.21	56.19 -0.51 -0.06	53.41 -0.43 -0.30	55.39 -0.50 -0.27	55.16 -0.50 -0.33	57.86 -0.52 -0.28	55.94 -0.45 -0.23	53.00 -0.48 -0.11	51.07 -0.52 -0.08	50.72 -0.56 -0.18	50.87 -0.36 0.00	46.63 -0.42 0.00	44.34 -0.72 0.00
SYRACUSE___ENERGY_ST2 323598	43.48 -0.71 0.00	36.21 -0.74 0.00	35.10 -0.75 0.00	33.28 -0.71 0.00	32.60 -0.70 0.00	32.55 0.00 0.00	33.08 0.00 0.00	37.26 -0.64 0.00	41.07 -0.46 0.00	45.24 -0.46 0.00	49.20 -0.45 -0.06	50.80 -0.36 -0.21	56.19 -0.51 -0.06	53.41 -0.43 -0.30	55.39 -0.50 -0.27	55.16 -0.50 -0.33	57.86 -0.52 -0.28	55.94 -0.45 -0.23	53.00 -0.48 -0.11	51.07 -0.52 -0.08	50.72 -0.56 -0.18	50.87 -0.36 0.00	46.63 -0.42 0.00	44.34 -0.72 0.00
SYRACUSE___POWER 24017	43.66 -0.53 0.00	36.36 -0.59 0.00	35.21 -0.65 0.00	33.38 -0.61 0.00	32.67 -0.63 0.00	32.65 -0.70 0.00	33.15 -0.64 0.00	37.41 -0.49 0.00	41.27 -0.25 0.00	45.52 -0.18 0.00	49.48 -0.15 -0.05	51.06 -0.05 -0.16	56.46 -0.23 -0.04	53.61 -0.16 -0.23	55.61 -0.22 -0.21	55.41 -0.17 -0.26	58.15 -0.17 -0.22	56.23 -0.11 -0.17	53.29 -0.16 -0.08	51.31 -0.26 -0.06	50.98 -0.26 -0.14	51.12 -0.10 0.00	46.86 -0.19 0.00	44.57 -0.50 0.00

UNION___PROCESSING_DRP 323587	42.86 -1.33 0.00	35.40 -1.55 0.00	34.32 -1.54 0.00	32.60 -1.39 0.00	31.87 -1.43 0.00	31.55 -1.80 0.00	32.07 -1.72 0.00	36.54 -1.36 0.00	40.24 -1.29 0.00	44.28 -1.42 0.00	48.28 -1.44 -0.13	50.12 -1.27 -0.44	55.01 -1.76 -0.12	52.62 -1.55 -0.63	54.54 -1.67 -0.59	54.27 -1.77 -0.72	56.85 -1.86 -0.61	54.86 -1.80 -0.49	51.79 -1.81 -0.23	49.77 -1.91 -0.16	49.60 -1.89 -0.39	50.10 -1.13 0.00	46.20 -0.85 0.00	43.31 -1.76 0.00
UPPER HUDSON___HYD 24058	46.31 2.12 0.00	38.91 1.96 0.00	37.51 1.65 0.00	35.11 1.12 0.00	34.63 1.33 0.00	34.92 1.57 0.00	35.38 1.59 0.00	39.84 1.93 0.00	43.72 2.20 0.00	48.90 3.20 0.00	54.68 3.57 -1.53	59.77 3.57 -5.25	61.65 3.57 -1.44	64.44 3.37 -7.53	66.07 3.34 -7.11	67.16 3.32 -8.51	68.75 3.43 -7.21	65.35 3.31 -5.87	59.97 3.84 -2.76	57.15 3.71 -1.93	59.33 3.58 -4.65	54.76 3.53 0.00	50.30 3.25 0.00	47.54 2.48 0.00
UPPER RAQUET___HYD 24056	44.10 -0.09 0.00	36.87 -0.07 0.00	35.79 -0.07 0.00	34.23 0.24 0.00	33.53 0.23 0.00	33.62 0.27 0.00	34.06 0.27 0.00	37.75 -0.15 0.00	41.11 -0.42 0.00	44.65 -1.05 0.00	47.30 -2.28 0.00	49.22 -1.73 0.00	54.77 -1.87 0.00	51.56 -1.98 0.00	53.45 -2.17 0.00	53.39 -1.94 0.00	56.01 -2.09 0.00	54.26 -1.91 0.00	51.82 -1.55 0.00	49.45 -2.06 0.00	49.11 -1.99 0.00	48.87 -2.36 0.00	45.55 -1.51 0.00	44.48 -0.59 0.00
VISCHER___FERRY HYD 24020	46.57 2.39 0.00	39.09 2.14 0.00	37.69 1.83 0.00	35.39 1.39 0.00	34.80 1.50 0.00	34.98 1.63 0.00	35.45 1.66 0.00	39.95 2.05 0.00	43.64 2.12 0.00	48.67 2.97 0.00	54.58 3.52 -1.48	59.59 3.57 -5.07	61.94 3.91 -1.39	64.57 3.75 -7.28	66.28 3.84 -6.82	67.32 3.76 -8.23	69.03 3.95 -6.97	65.58 3.76 -5.65	59.72 3.68 -2.66	56.88 3.50 -1.87	59.07 3.47 -4.49	54.66 3.43 0.00	50.20 3.15 0.00	47.50 2.43 0.00
WADING RIVER_IC_1 23522	48.64 4.46 0.01	40.68 3.73 0.00	38.83 2.98 0.00	35.93 1.94 0.00	35.10 1.80 0.00	35.18 1.83 0.00	35.75 1.96 0.00	40.71 2.80 0.00	45.59 4.07 0.00	57.90 6.49 -5.71	60.83 7.69 -3.56	62.81 7.80 -4.06	67.24 9.12 -1.47	68.07 8.62 -5.91	73.18 8.95 -8.60	86.67 8.85 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.86 8.43 -6.05	65.27 8.09 -5.68	67.39 7.97 -8.32	63.59 8.04 -4.32	61.44 6.87 -7.52	58.57 5.90 -7.60
WADING RIVER_IC_2 23547	48.64 4.46 0.01	40.68 3.73 0.00	38.83 2.98 0.00	35.93 1.94 0.00	35.10 1.80 0.00	35.18 1.83 0.00	35.75 1.96 0.00	40.71 2.80 0.00	45.59 4.07 0.00	57.90 6.49 -5.71	60.83 7.69 -3.56	62.81 7.80 -4.06	67.24 9.12 -1.47	68.07 8.62 -5.91	73.18 8.95 -8.60	86.67 8.85 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.86 8.43 -6.05	65.27 8.09 -5.68	67.39 7.97 -8.32	63.59 8.04 -4.32	61.44 6.87 -7.52	58.57 5.90 -7.60
WADING RIVER_IC_3 23601	48.64 4.46 0.01	40.68 3.73 0.00	38.83 2.98 0.00	35.93 1.94 0.00	35.10 1.80 0.00	35.18 1.83 0.00	35.75 1.96 0.00	40.71 2.80 0.00	45.59 4.07 0.00	57.90 6.49 -5.71	60.83 7.69 -3.56	62.81 7.80 -4.06	67.24 9.12 -1.47	68.07 8.62 -5.91	73.18 8.95 -8.60	86.67 8.85 -22.49	81.06 9.47 -13.49	87.62 9.04 -22.41	67.86 8.43 -6.05	65.27 8.09 -5.68	67.39 7.97 -8.32	63.59 8.04 -4.32	61.44 6.87 -7.52	58.57 5.90 -7.60
WALDEN___HYDRO 24148	47.46 3.27 0.00	39.50 2.55 0.00	38.01 2.15 0.00	35.56 1.56 0.00	34.83 1.53 0.00	34.98 1.63 0.00	35.48 1.69 0.00	40.44 2.54 0.00	44.72 3.20 0.00	50.18 4.48 0.00	56.30 5.55 -1.16	60.63 5.71 -3.97	64.36 6.63 -1.09	65.56 6.32 -5.70	68.60 6.79 -6.19	68.40 6.64 -6.44	70.65 7.09 -5.46	67.67 6.80 -4.71	61.65 6.19 -2.09	58.90 5.92 -1.46	60.50 5.88 -3.52	57.12 5.89 0.00	52.27 5.22 0.00	49.44 4.37 0.00
WARRENSBURG___ 23737	46.26 2.08 0.00	38.87 1.92 0.00	37.47 1.61 0.00	35.08 1.09 0.00	34.60 1.30 0.00	34.88 1.53 0.00	35.35 1.55 0.00	39.76 1.86 0.00	43.64 2.12 0.00	48.81 3.11 0.00	54.58 3.47 -1.53	59.57 3.36 -5.25	61.31 3.23 -1.44	64.12 3.05 -7.53	65.73 3.00 -7.11	66.77 2.93 -8.51	68.51 3.20 -7.21	65.23 3.20 -5.87	59.86 3.74 -2.76	57.10 3.66 -1.93	59.33 3.58 -4.65	54.71 3.48 0.00	50.30 3.25 0.00	47.50 2.43 0.00
WATERSIDE___6 8 9 23538	48.48 4.29 -0.01	40.43 3.47 -0.01	38.84 2.98 -0.01	36.31 2.31 -0.01	35.54 2.23 -0.01	35.66 2.30 -0.01	36.16 2.37 -0.01	41.17 3.26 -0.01	45.55 4.03 0.00	55.75 5.58 -4.47	55.75 6.64 0.48	57.07 6.73 0.61	60.12 7.76 4.28	62.44 7.39 -1.51	66.39 7.79 -2.98	65.84 7.69 -2.83	68.46 8.08 -2.28	65.07 7.86 -1.04	57.62 7.26 3.01	54.93 6.95 3.53	56.83 6.85 1.12	52.47 7.02 5.78	51.25 6.16 1.97	39.50 5.27 10.84
WDELAWARE___HYD 323627	46.48 2.30 0.00	38.68 1.74 0.00	37.29 1.43 0.00	35.05 1.05 0.00	34.27 0.97 0.00	34.35 1.00 0.00	34.84 1.05 0.00	39.65 1.74 0.00	43.93 2.41 0.00	49.17 3.47 0.00	54.93 4.31 -1.03	58.83 4.33 -3.55	62.66 5.04 -0.97	63.39 4.77 -5.09	66.12 5.12 -5.38	66.06 4.98 -5.75	68.38 5.40 -4.88	65.60 5.28 -4.16	60.04 4.80 -1.86	57.45 4.64 -1.31	58.79 4.55 -3.15	55.79 4.56 0.00	50.91 3.86 0.00	48.04 2.97 0.00
WEST BABYLON___IC 23714	49.57 5.39 0.00	41.05 4.10 0.00	39.19 3.33 0.00	36.34 2.35 0.00	35.50 2.20 0.00	35.58 2.23 0.00	36.12 2.33 0.00	41.32 3.41 0.00	46.30 4.78 0.00	58.36 6.95 -5.71	61.33 8.18 -3.56	63.28 8.25 -4.07	67.69 9.57 -1.47	68.50 9.05 -5.91	73.62 9.40 -8.60	87.00 9.18 -22.49	81.41 9.82 -13.49	88.07 9.49 -22.41	68.28 8.86 -6.05	65.74 8.55 -5.68	67.85 8.43 -8.32	64.10 8.55 -4.32	62.05 7.48 -7.52	59.11 6.44 -7.60
WEST CANADA___HYD 24049	44.41 0.22 0.00	37.09 0.15 0.00	35.93 0.07 0.00	33.99 0.00 0.00	33.33 0.03 0.00	33.38 0.03 0.00	33.83 0.03 0.00	38.02 0.11 0.00	41.73 0.21 0.00	46.07 0.37 0.00	50.05 0.50 0.03	51.35 0.51 0.12	57.18 0.57 0.03	53.91 0.54 0.17	56.02 0.56 0.15	55.63 0.50 0.19	58.47 0.52 0.16	56.54 0.51 0.13	53.79 0.48 0.06	51.93 0.46 0.04	51.46 0.46 0.10	51.69 0.46 0.00	47.43 0.38 0.00	45.33 0.27 0.00
WESTERN_NY_WIND 24143	43.04 -1.15 0.00	35.36 -1.59 0.00	34.35 -1.51 0.00	32.60 -1.39 0.00	31.80 -1.50 0.00	31.45 -1.90 0.00	31.97 -1.82 0.00	36.65 -1.25 0.00	40.15 -1.37 0.00	44.06 -1.65 0.00	48.02 -1.74 -0.17	49.92 -1.63 -0.60	54.54 -2.27 -0.16	52.47 -1.93 -0.86	54.36 -2.06 -0.79	54.08 -2.21 -0.97	56.54 -2.38 -0.82	54.53 -2.30 -0.66	51.44 -2.24 -0.31	49.31 -2.42 -0.22	49.23 -2.40 -0.53	50.05 -1.18 0.00	46.53 -0.52 0.00	43.17 -1.89 0.00
WESTOVER___LESR 323668	45.60 1.41 0.00	37.91 0.96 0.00	36.68 0.82 0.00	34.60 0.61 0.00	33.80 0.50 0.00	33.85 0.50 0.00	34.23 0.44 0.00	38.51 0.61 0.00	42.35 0.83 0.00	47.03 1.33 0.00	52.09 1.93 -0.57	54.90 1.99 -1.96	59.39 2.21 -0.54	58.55 2.20 -2.81	60.84 2.56 -2.66	60.82 2.32 -3.18	63.53 2.73 -2.69	60.88 2.53 -2.19	56.64 2.24 -1.03	54.24 2.01 -0.72	54.73 1.89 -1.74	53.43 2.20 0.00	49.03 1.98 0.00	46.69 1.62 0.00
WETHRSFD_WT_PWR 323626	43.35 -0.84 0.00	35.69 -1.26 0.00	34.67 -1.18 0.00	32.84 -1.16 0.00	32.04 -1.27 0.00	31.85 -1.50 0.00	32.31 -1.49 0.00	36.69 -1.21 0.00	40.07 -1.45 0.00	44.01 -1.69 0.00	48.05 -1.79 -0.25	50.09 -1.73 -0.86	54.56 -2.32 -0.24	52.91 -1.87 -1.24	54.93 -1.84 -1.15	54.62 -2.10 -1.40	57.14 -2.15 -1.19	55.05 -2.08 -0.96	51.74 -2.08 -0.45	49.51 -2.32 -0.32	49.51 -2.35 -0.76	50.00 -1.23 0.00	46.53 -0.52 0.00	43.53 -1.53 0.00

YORK	WARBASSE	48.75	40.61	38.95	36.38	35.61	35.76	36.23	41.32	45.63	75.29	85.05	85.03	92.38	88.33	88.33	88.39	88.33	88.33	88.33	84.98	85.03	88.33	88.38	115.44
23770		4.55	3.66	3.08	2.38	2.30	2.40	2.43	3.41	4.11	5.80	6.89	7.03	8.10	7.71	8.12	8.02	8.42	8.20	7.58	7.26	7.15	7.33	6.45	5.59
		-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-23.78	-28.58	-27.04	-27.64	-27.08	-24.59	-25.04	-21.80	-23.96	-27.38	-26.21	-26.78	-29.78	-34.88	-64.79