

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

### Generator Prices

Date: 03/09/2001

Name Ptid	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
59TH STREET_GT_1 24138	37.99 2.72 -4.30	30.89 2.26 0.00	36.32 2.05 -7.65	36.18 2.05 -7.54	28.74 2.13 0.00	39.09 2.74 -4.17	45.59 3.29 -4.00	53.19 4.58 -6.61	55.40 4.96 -8.44	58.07 5.08 -10.70	70.45 4.90 -24.05	69.99 4.63 -24.37	58.03 4.32 -13.73	70.44 4.28 -26.89	59.77 4.14 -17.63	60.31 4.06 -18.70	87.74 4.41 -44.32	77.99 5.08 -31.61	82.58 6.07 -27.16	58.07 5.24 -10.58	53.33 4.94 -7.23	47.83 4.67 -2.56	45.59 4.06 -4.25	41.53 2.83 -7.56
74TH STREET_GT_1 24260	37.99 2.72 -4.30	30.89 2.26 0.00	36.32 2.05 -7.65	36.18 2.05 -7.54	28.74 2.13 0.00	39.09 2.74 -4.17	45.59 3.29 -4.00	53.19 4.58 -6.61	55.40 4.96 -8.44	58.07 5.08 -10.70	70.45 4.90 -24.05	69.99 4.63 -24.37	58.03 4.32 -13.73	70.44 4.28 -26.89	59.77 4.14 -17.63	60.31 4.06 -18.70	87.74 4.41 -44.32	77.99 5.08 -31.61	82.58 6.07 -27.16	58.07 5.24 -10.58	53.33 4.94 -7.23	47.83 4.67 -2.56	45.59 4.06 -4.25	41.53 2.83 -7.56
74TH STREET_GT_2 24261	37.99 2.72 -4.30	30.89 2.26 0.00	36.32 2.05 -7.65	36.18 2.05 -7.54	28.74 2.13 0.00	39.09 2.74 -4.17	45.59 3.29 -4.00	53.19 4.58 -6.61	55.40 4.96 -8.44	58.07 5.08 -10.70	70.45 4.90 -24.05	69.99 4.63 -24.37	58.03 4.32 -13.73	70.44 4.28 -26.89	59.77 4.14 -17.63	60.31 4.06 -18.70	87.74 4.41 -44.32	77.99 5.08 -31.61	82.58 6.07 -27.16	58.07 5.24 -10.58	53.33 4.94 -7.23	47.83 4.67 -2.56	45.59 4.06 -4.25	41.53 2.83 -7.56
ADK HUDSON___FALLS 24011	40.10 3.47 -5.66	31.92 3.29 0.00	39.65 2.96 -10.07	39.52 3.00 -9.93	29.70 3.09 0.00	41.27 3.60 -5.49	47.90 4.33 -5.27	55.53 4.83 -8.70	57.79 4.83 -10.96	57.41 4.27 -10.85	56.26 4.11 -10.65	55.41 3.89 -10.53	48.70 3.76 -4.96	51.78 3.65 -8.86	47.01 3.50 -5.51	48.66 3.60 -7.51	53.13 3.78 -10.34	56.21 4.01 -10.90	65.63 5.38 -10.90	57.96 4.27 -11.44	54.78 4.16 -9.46	47.93 3.98 -3.35	46.99 4.14 -5.57	44.40 3.36 -9.90
ADK RESOURCE___RCVRY 23798	40.10 3.47 -5.66	31.92 3.29 0.00	39.65 2.96 -10.07	39.52 3.00 -9.93	29.70 3.09 0.00	41.27 3.60 -5.49	47.90 4.33 -5.27	55.53 4.83 -8.70	57.79 4.83 -10.96	57.41 4.27 -10.85	56.26 4.11 -10.65	55.41 3.89 -10.53	48.70 3.76 -4.96	51.78 3.65 -8.86	47.01 3.50 -5.51	48.66 3.60 -7.51	53.13 3.78 -10.34	56.21 4.01 -10.90	65.63 5.38 -10.90	57.96 4.27 -11.44	54.78 4.16 -9.46	47.93 3.98 -3.35	46.99 4.14 -5.57	44.40 3.36 -9.90
ADK S GLENS___FALLS 24028	40.10 3.47 -5.66	31.92 3.29 0.00	39.65 2.96 -10.07	39.52 3.00 -9.93	29.70 3.09 0.00	41.27 3.60 -5.49	47.90 4.33 -5.27	55.53 4.83 -8.70	57.79 4.83 -10.96	57.41 4.27 -10.85	56.26 4.11 -10.65	55.41 3.89 -10.53	48.70 3.76 -4.96	51.78 3.65 -8.86	47.01 3.50 -5.51	48.66 3.60 -7.51	53.13 3.78 -10.34	56.21 4.01 -10.90	65.63 5.38 -10.90	57.96 4.27 -11.44	54.78 4.16 -9.46	47.93 3.98 -3.35	46.99 4.14 -5.57	44.40 3.36 -9.90
ADK_NYS___DAM 23527	38.99 2.54 -5.48	30.95 2.32 0.00	38.49 2.13 -9.74	38.32 2.13 -9.60	28.79 2.18 0.00	40.13 2.64 -5.31	46.61 3.22 -5.09	53.94 3.53 -8.41	56.15 3.44 -10.71	56.29 3.34 -10.66	55.22 3.20 -10.52	54.43 3.03 -10.41	47.84 2.96 -4.90	50.93 2.91 -8.75	46.26 2.81 -5.45	47.65 2.78 -7.32	52.09 2.89 -10.19	55.11 3.14 -10.67	64.05 4.05 -10.65	56.69 3.34 -11.10	53.54 3.21 -9.17	46.98 3.13 -3.25	45.55 2.87 -5.40	43.25 2.52 -9.59
ALBANY___1 23571	38.36 1.95 -5.44	30.43 1.80 0.00	37.94 1.65 -9.67	37.77 1.65 -9.53	28.29 1.68 0.00	39.51 2.06 -5.27	45.85 2.49 -5.06	53.08 2.73 -8.35	55.36 2.69 -10.67	55.50 2.62 -10.59	54.44 2.53 -10.41	53.67 2.38 -10.30	47.12 2.32 -4.82	50.16 2.28 -8.61	45.53 2.17 -5.36	46.94 2.14 -7.25	51.44 2.14 -10.17	54.46 2.26 -10.64	63.18 3.21 -10.62	55.98 2.66 -11.07	52.86 2.55 -9.15	46.24 2.40 -3.24	44.86 2.20 -5.38	42.58 1.87 -9.57
ALBANY___2 23572	38.36 1.95 -5.44	30.43 1.80 0.00	37.94 1.65 -9.67	37.77 1.65 -9.53	28.29 1.68 0.00	39.51 2.06 -5.27	45.85 2.49 -5.06	53.08 2.73 -8.35	55.36 2.69 -10.67	55.50 2.62 -10.59	54.44 2.53 -10.41	53.67 2.38 -10.30	47.12 2.32 -4.82	50.16 2.28 -8.61	45.53 2.17 -5.36	46.94 2.14 -7.25	51.44 2.14 -10.17	54.46 2.26 -10.64	63.18 3.21 -10.62	55.98 2.66 -11.07	52.86 2.55 -9.15	46.24 2.40 -3.24	44.86 2.20 -5.38	42.58 1.87 -9.57

		-5.44	0.00	-9.67	-9.53	0.00	-5.27	-5.06	-8.35	-10.67	-10.59	-10.41	-10.30	-4.82	-8.61	-5.36	-7.25	-10.17	-10.64	-10.62	-11.07	-9.15	-3.24	-5.38	-9.57
ALBANY___3	23573	38.36	30.43	37.94	37.77	28.29	39.51	45.85	53.08	55.36	55.50	54.44	53.67	47.12	50.16	45.53	46.94	51.44	54.46	63.18	55.98	52.86	46.24	44.86	42.58
		1.95	1.80	1.65	1.65	1.68	2.06	2.49	2.73	2.69	2.62	2.53	2.38	2.32	2.28	2.17	2.14	2.26	2.52	3.21	2.66	2.55	2.40	2.20	1.87
		-5.44	0.00	-9.67	-9.53	0.00	-5.27	-5.06	-8.35	-10.67	-10.59	-10.41	-10.30	-4.82	-8.61	-5.36	-7.25	-10.17	-10.64	-10.62	-11.07	-9.15	-3.24	-5.38	-9.57
ALBANY___4	23574	38.36	30.43	37.94	37.77	28.29	39.51	45.85	53.08	55.36	55.50	54.44	53.67	47.12	50.16	45.53	46.94	51.44	54.46	63.18	55.98	52.86	46.24	44.86	42.58
		1.95	1.80	1.65	1.65	1.68	2.06	2.49	2.73	2.69	2.62	2.53	2.38	2.32	2.28	2.17	2.14	2.26	2.52	3.21	2.66	2.55	2.40	2.20	1.87
		-5.44	0.00	-9.67	-9.53	0.00	-5.27	-5.06	-8.35	-10.67	-10.59	-10.41	-10.30	-4.82	-8.61	-5.36	-7.25	-10.17	-10.64	-10.62	-11.07	-9.15	-3.24	-5.38	-9.57
ALLEGHENY___COGEN	23514	30.86	27.80	27.07	27.02	25.89	32.02	37.98	43.12	43.64	43.95	42.72	41.42	39.49	39.16	37.59	37.50	38.88	42.39	51.31	44.06	41.76	39.65	36.66	31.55
		-0.84	-0.83	-0.85	-0.85	-0.72	-0.87	-1.00	0.00	0.21	0.17	-0.17	-0.94	-1.12	-1.22	-1.10	-1.01	-1.29	-0.21	0.64	0.34	-0.62	-1.38	-1.34	-0.87
		-0.73	0.00	-1.30	-1.28	0.00	-0.71	-0.68	-1.12	-1.43	-1.49	-1.39	-1.37	-0.63	-1.11	-0.69	-0.96	-1.16	-1.30	-1.32	-1.47	-1.22	-0.43	-0.72	-1.28
AMERICAN_REF_FUEL	24010	29.28	26.48	25.65	25.63	24.69	30.32	35.25	39.49	39.81	40.12	38.97	37.60	35.84	35.52	34.26	34.17	35.14	37.76	45.81	39.22	37.82	35.95	33.25	29.91
		-2.32	-2.15	-2.10	-2.07	-1.92	-2.48	-3.64	-3.49	-3.44	-3.47	-3.74	-4.59	-4.68	-4.71	-4.33	-4.21	-4.88	-4.67	-4.69	-4.31	-4.40	-5.03	-4.66	-2.34
		-0.63	0.00	-1.13	-1.11	0.00	-0.62	-0.59	-0.98	-1.25	-1.30	-1.21	-1.20	-0.54	-0.96	-0.59	-0.83	-1.01	-1.13	-1.15	-1.28	-1.06	-0.38	-0.63	-1.11
AMERICAN___BRASS	23903	29.32	26.60	25.76	25.75	24.80	30.32	35.22	39.67	39.98	40.31	39.16	37.73	35.94	35.62	34.35	34.31	35.24	37.94	46.07	39.41	37.96	36.07	33.32	30.00
		-2.29	-2.03	-2.00	-1.97	-1.81	-2.48	-3.68	-3.32	-3.28	-3.30	-3.57	-4.47	-4.60	-4.63	-4.26	-4.09	-4.80	-4.50	-4.44	-4.14	-4.28	-4.91	-4.59	-2.27
		-0.64	0.00	-1.14	-1.13	0.00	-0.62	-0.60	-0.99	-1.26	-1.32	-1.23	-1.21	-0.56	-0.98	-0.61	-0.85	-1.03	-1.14	-1.16	-1.30	-1.08	-0.38	-0.63	-1.13
ARTHUR_KILL_GT_1	23520	37.82	30.63	36.06	35.92	28.47	38.74	45.26	52.90	55.14	57.90	70.19	69.74	57.75	70.10	59.47	60.04	87.50	77.70	82.19	57.77	53.00	47.63	45.48	41.35
		2.54	2.00	1.78	1.78	1.86	2.38	2.95	4.28	4.70	4.91	4.69	4.43	4.08	4.01	3.88	3.79	4.17	4.79	5.68	4.94	4.61	4.47	3.95	2.65
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ARTHUR_KILL_2	23512	37.82	30.63	36.06	35.92	28.47	38.74	45.26	52.90	55.14	57.90	70.19	69.74	57.75	70.10	59.47	60.04	87.50	77.70	82.19	57.77	53.00	47.63	45.48	41.35
		2.54	2.00	1.78	1.78	1.86	2.38	2.95	4.28	4.70	4.91	4.69	4.43	4.08	4.01	3.88	3.79	4.17	4.79	5.68	4.94	4.61	4.47	3.95	2.65
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ARTHUR_KILL_3	23513	38.03	30.92	36.32	36.18	28.74	39.09	45.59	53.19	55.44	58.11	70.45	69.99	58.07	70.48	59.81	60.34	87.74	77.99	82.58	58.07	53.33	47.83	45.59	41.57
		2.76	2.29	2.05	2.05	2.13	2.74	3.29	4.58	5.00	5.12	4.90	4.63	4.36	4.32	4.18	4.09	4.41	5.08	6.07	5.24	4.94	4.67	4.06	2.87
		-4.30	0.00	-7.65	-7.54	0.00	-4.17	-4.00	-6.61	-8.44	-10.70	-24.05	-24.37	-13.73	-26.89	-17.63	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASHOKAN___	23654	38.12	30.83	36.79	36.63	28.87	39.35	45.98	53.16	55.15	55.39	53.86	53.07	47.55	49.60	45.80	46.71	50.22	54.00	63.10	56.53	53.29	47.18	45.26	41.79
		2.51	2.20	1.92	1.91	2.26	2.67	3.37	4.03	4.03	4.06	3.94	3.77	3.76	3.61	3.65	3.38	3.78	4.42	5.33	4.90	4.32	3.82	3.39	2.49
		-4.64	0.00	-8.25	-8.13	0.00	-4.50	-4.31	-7.13	-9.12	-9.04	-8.42	-8.31	-3.81	-6.72	-4.15	-5.78	-7.43	-8.28	-8.42	-9.38	-7.81	-2.76	-4.59	-8.16
ASTORIA 5-9___	23662	38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA GT2___	23536	38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA GT3___	23731	38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99

		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA GT4_____		38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
23727		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT2_1		38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
24094		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT2_2		38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
24095		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT2_3		38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
24096		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT2_4		38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
24097		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT3_1		38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
24098		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT3_2		38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
24099		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT3_3		38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
24100		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT3_4		38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
24101		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT4_1		38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
24102		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT4_2		38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
24103		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT4_3		38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
24104		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99

		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT4_4	24105	38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT_1	23523	38.04	30.86	36.28	36.13	28.71	39.03	45.57	53.11	55.35	58.07	70.36	69.90	57.95	70.25	59.62	60.19	87.62	77.87	82.38	57.94	53.21	47.87	45.78	41.60
		2.76	2.23	2.00	1.99	2.10	2.67	3.26	4.49	4.91	5.08	4.86	4.59	4.28	4.16	4.03	3.94	4.29	4.96	5.87	5.11	4.82	4.71	4.25	2.90
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT_10	24110	38.04	30.86	36.28	36.13	28.71	39.03	45.57	53.11	55.35	58.07	70.36	69.90	57.95	70.25	59.62	60.19	87.62	77.87	82.38	57.94	53.21	47.87	45.78	41.60
		2.76	2.23	2.00	1.99	2.10	2.67	3.26	4.49	4.91	5.08	4.86	4.59	4.28	4.16	4.03	3.94	4.29	4.96	5.87	5.11	4.82	4.71	4.25	2.90
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT_11	24225	38.04	30.86	36.28	36.13	28.71	39.03	45.57	53.11	55.35	58.07	70.36	69.90	57.95	70.25	59.62	60.19	87.62	77.87	82.38	57.94	53.21	47.87	45.78	41.60
		2.76	2.23	2.00	1.99	2.10	2.67	3.26	4.49	4.91	5.08	4.86	4.59	4.28	4.16	4.03	3.94	4.29	4.96	5.87	5.11	4.82	4.71	4.25	2.90
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT_12	24226	38.04	30.86	36.28	36.13	28.71	39.03	45.57	53.11	55.35	58.07	70.36	69.90	57.95	70.25	59.62	60.19	87.62	77.87	82.38	57.94	53.21	47.87	45.78	41.60
		2.76	2.23	2.00	1.99	2.10	2.67	3.26	4.49	4.91	5.08	4.86	4.59	4.28	4.16	4.03	3.94	4.29	4.96	5.87	5.11	4.82	4.71	4.25	2.90
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT_13	24227	38.04	30.86	36.28	36.13	28.71	39.03	45.57	53.11	55.35	58.07	70.36	69.90	57.95	70.25	59.62	60.19	87.62	77.87	82.38	57.94	53.21	47.87	45.78	41.60
		2.76	2.23	2.00	1.99	2.10	2.67	3.26	4.49	4.91	5.08	4.86	4.59	4.28	4.16	4.03	3.94	4.29	4.96	5.87	5.11	4.82	4.71	4.25	2.90
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT_5	24106	38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT_7	24107	38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT_8	24108	38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA_GT_9	24109	38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA__2	24149	38.04	30.83	36.22	36.08	28.66	38.97	45.57	52.95	55.23	57.98	70.27	69.78	57.83	70.17	59.54	60.12	87.58	77.78	82.24	57.77	53.08	47.99	45.97	41.69
		2.76	2.20	1.94	1.94	2.05	2.61	3.26	4.33	4.79	4.99	4.77	4.47	4.16	4.08	3.95	3.87	4.25	4.87	5.73	4.94	4.69	4.83	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA__3	23516	38.00	30.83	36.25	36.11	28.66	39.00	45.49	52.82	55.06	57.81	70.11	69.66	57.67	70.02	59.39	59.97	87.39	77.58	82.09	57.69	52.96	47.67	45.71	41.60
		2.72	2.20	1.97	1.97	2.05	2.64	3.18	4.20	4.62	4.82	4.61	4.35	4.00	3.93	3.80	3.72	4.06	4.67	5.58	4.86	4.57	4.51	4.18	2.90

		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA__4	23517	38.00	30.78	36.20	36.03	28.61	38.90	45.49	52.69	54.98	57.73	70.07	69.57	57.59	69.98	59.35	59.89	87.39	77.49	81.94	57.52	52.88	47.95	45.97	41.69
		2.72	2.15	1.92	1.89	2.00	2.54	3.18	4.07	4.54	4.74	4.57	4.26	3.92	3.89	3.76	3.64	4.06	4.58	5.43	4.69	4.49	4.79	4.44	2.99
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTORIA__5	23518	38.04	30.86	36.28	36.13	28.71	39.03	45.57	53.11	55.35	58.07	70.36	69.90	57.95	70.25	59.62	60.19	87.62	77.87	82.38	57.94	53.21	47.87	45.78	41.60
		2.76	2.23	2.00	1.99	2.10	2.67	3.26	4.49	4.91	5.08	4.86	4.59	4.28	4.16	4.03	3.94	4.29	4.96	5.87	5.11	4.82	4.71	4.25	2.90
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
ASTRIA 10-13__	23663	38.04	30.86	36.28	36.13	28.71	39.03	45.57	53.11	55.35	58.07	70.36	69.90	57.95	70.25	59.62	60.19	87.62	77.87	82.38	57.94	53.21	47.87	45.78	41.60
		2.76	2.23	2.00	1.99	2.10	2.67	3.26	4.49	4.91	5.08	4.86	4.59	4.28	4.16	4.03	3.94	4.29	4.96	5.87	5.11	4.82	4.71	4.25	2.90
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
BARRETT 1-8__GRP4	24034	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72
		2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
BARRETT 9-12__GRP3	24033	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72
		2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
BARRETT_IC_1	23704	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72
		2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
BARRETT_IC_10	23701	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72
		2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
BARRETT_IC_11	23702	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72
		2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
BARRETT_IC_12	23703	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72
		2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
BARRETT_IC_2	23705	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72
		2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
BARRETT_IC_3	23706	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72
		2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
BARRETT_IC_4	23707	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72
		2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02

		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
BARRETT_IC_5	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72	
23708	2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
BARRETT_IC_6	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72	
23709	2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
BARRETT_IC_7	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72	
23710	2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
BARRETT_IC_8	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72	
23711	2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
BARRETT_IC_9	38.22	31.06	36.41	36.27	28.87	39.26	45.14	52.27	54.43	56.94	69.16	68.88	57.05	69.19	58.64	59.27	86.48	76.84	81.65	57.25	53.04	47.99	45.74	41.72	
23700	2.94	2.43	2.13	2.13	2.26	2.90	2.83	3.65	3.99	3.98	3.82	3.73	3.48	3.30	3.19	3.15	3.51	4.17	5.33	4.44	4.65	4.83	4.21	3.02	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
BARRETT__1	38.16	31.01	36.38	36.21	28.82	39.19	45.07	52.19	54.26	56.72	68.87	68.55	56.81	68.91	58.34	58.97	86.21	76.51	81.26	56.95	53.00	47.99	45.74	41.72	
23545	2.88	2.38	2.10	2.07	2.21	2.83	2.76	3.57	3.82	3.76	3.53	3.40	3.24	3.02	2.89	2.85	3.24	3.84	4.94	4.14	4.61	4.83	4.21	3.02	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
BARRETT__2	38.19	31.01	36.38	36.21	28.82	39.19	45.07	52.06	54.18	56.64	68.91	68.59	56.77	68.95	58.38	59.01	86.21	76.55	81.30	56.99	52.79	47.95	45.74	41.72	
23546	2.91	2.38	2.10	2.07	2.21	2.83	2.76	3.44	3.74	3.68	3.57	3.44	3.20	3.06	2.93	2.89	3.24	3.88	4.98	4.18	4.40	4.79	4.21	3.02	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
BEAVER RIVER__HYD	30.60	28.26	26.25	26.22	26.26	31.89	38.22	42.00	41.71	41.95	41.17	40.62	39.58	38.84	37.51	37.06	38.54	40.85	49.45	41.91	40.67	40.03	37.06	30.86	
24048	-0.37	-0.37	-0.37	-0.37	-0.35	-0.29	-0.08	0.00	-0.29	-0.34	-0.33	-0.37	-0.40	-0.43	-0.49	-0.49	-0.47	-0.45	0.10	-0.34	-0.49	-0.57	-0.22	-0.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BEEBEE_GT_13	30.66	27.83	26.66	26.62	25.92	31.96	38.12	42.64	43.06	43.40	42.38	41.27	39.77	39.29	37.75	37.53	38.99	42.15	51.00	43.68	41.67	39.68	36.51	31.24	
23619	-0.81	-0.80	-0.85	-0.85	-0.69	-0.71	-0.65	-0.13	0.08	0.08	-0.08	-0.66	-0.64	-0.75	-0.72	-0.68	-0.82	-0.04	0.74	0.42	-0.33	-1.22	-1.27	-0.78	
	-0.50	0.00	-0.89	-0.88	0.00	-0.49	-0.47	-0.77	-0.98	-1.03	-0.96	-0.94	-0.43	-0.77	-0.47	-0.66	-0.80	-0.89	-0.91	-1.01	-0.84	-0.30	-0.50	-0.88	
BETHLEHEM__STEEL	29.41	26.54	25.81	25.79	24.77	30.38	35.58	40.51	40.85	41.14	39.92	38.45	36.50	36.20	35.00	35.01	35.91	38.86	47.16	40.41	38.75	36.79	33.87	29.99	
23779	-2.26	-2.09	-2.05	-2.02	-1.84	-2.48	-3.37	-2.56	-2.52	-2.58	-2.91	-3.85	-4.08	-4.12	-3.65	-3.45	-4.21	-3.68	-3.45	-3.25	-3.58	-4.22	-4.10	-2.37	
	-0.70	0.00	-1.24	-1.22	0.00	-0.68	-0.65	-1.07	-1.37	-1.43	-1.33	-1.31	-0.60	-1.05	-0.65	-0.91	-1.11	-1.24	-1.26	-1.41	-1.17	-0.41	-0.69	-1.22	
BINGHAMTON__COGEN	31.76	28.06	28.54	28.45	26.08	32.91	39.07	44.72	45.44	45.82	44.57	43.54	40.84	41.07	38.95	39.03	40.91	44.06	52.59	45.60	43.65	41.24	38.15	32.96	
23790	-0.62	-0.57	-0.59	-0.61	-0.53	-0.64	-0.54	0.55	0.67	0.63	0.37	-0.12	-0.36	-0.35	-0.38	-0.38	-0.35	0.25	0.69	0.51	0.12	-0.20	-0.52	-0.65	
	-1.41	0.00	-2.51	-2.47	0.00	-1.37	-1.31	-2.17	-2.77	-2.90	-2.70	-2.67	-1.22	-2.15	-1.33	-1.86	-2.25	-2.51	-2.55	-2.84	-2.37	-0.84	-1.39	-2.47	
BLACK RIVER__HYD	30.70	28.23	26.46	26.39	26.21	32.02	38.46	42.45	42.20	42.49	41.64	40.99	39.70	39.05	37.64	37.24	38.75	41.13	49.94	42.27	41.01	40.11	37.15	31.06	
24047	-0.40	-0.40	-0.40	-0.43	-0.40	-0.29	0.04	0.25	-0.08	-0.08	-0.12	-0.25	-0.40	-0.43	-0.49	-0.49	-0.47	-0.41	0.35	-0.25	-0.37	-0.57	-0.26	-0.31	

	-0.13	0.00	-0.24	-0.23	0.00	-0.13	-0.12	-0.20	-0.28	-0.28	-0.26	-0.25	-0.12	-0.21	-0.13	-0.18	-0.21	-0.24	-0.24	-0.27	-0.22	-0.08	-0.13	-0.23
BOWLINE__1	37.33	30.41	35.72	35.55	28.26	38.36	44.79	52.01	54.08	53.26	44.57	43.53	41.55	38.08	37.90	39.08	29.81	40.45	51.79	53.91	52.10	46.75	44.57	40.68
23526	2.14	1.78	1.60	1.57	1.65	2.09	2.57	3.53	3.82	3.93	3.78	3.57	3.36	3.34	3.23	3.15	3.47	4.05	4.84	4.14	3.87	3.65	3.13	2.15
	-4.22	0.00	-7.50	-7.39	0.00	-4.09	-3.92	-6.48	-8.26	-7.04	0.71	1.03	1.79	4.53	3.33	1.62	12.67	4.90	2.40	-7.52	-7.07	-2.50	-4.16	-7.39
BOWLINE__2	37.33	30.38	35.69	35.52	28.26	38.36	44.67	51.84	53.91	53.10	44.53	43.49	41.51	38.11	37.91	39.09	29.91	40.51	51.67	53.80	51.94	46.60	44.43	40.61
23595	2.14	1.75	1.57	1.54	1.65	2.09	2.45	3.36	3.65	3.76	3.69	3.48	3.28	3.30	3.19	3.12	3.43	4.01	4.64	4.01	3.70	3.49	2.98	2.06
	-4.22	0.00	-7.50	-7.39	0.00	-4.09	-3.92	-6.48	-8.26	-7.05	0.66	0.98	1.75	4.46	3.28	1.58	12.53	4.80	2.32	-7.54	-7.08	-2.51	-4.17	-7.41
BROOKLYN_NAVY_YARD	37.96	30.86	36.27	36.12	28.69	39.02	45.59	53.19	55.44	58.11	70.49	70.03	58.07	70.48	59.81	60.34	87.78	78.03	82.63	58.11	53.33	47.83	45.56	41.50
23515	2.69	2.23	2.00	1.99	2.08	2.67	3.29	4.58	5.00	5.12	4.94	4.67	4.36	4.32	4.18	4.09	4.45	5.12	6.12	5.28	4.94	4.67	4.03	2.80
	-4.30	0.00	-7.65	-7.54	0.00	-4.17	-4.00	-6.61	-8.44	-10.70	-24.05	-24.37	-13.73	-26.89	-17.63	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
BURROWS__LYONSDAL	31.16	28.80	26.75	26.72	26.74	32.44	38.84	42.76	42.55	42.84	42.00	41.40	40.30	39.54	38.27	37.78	39.28	41.71	50.34	42.80	41.53	40.84	37.69	31.39
23803	0.19	0.17	0.13	0.13	0.13	0.26	0.54	0.76	0.55	0.55	0.50	0.41	0.32	0.27	0.27	0.23	0.27	0.41	0.99	0.55	0.37	0.24	0.41	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	30.58	27.97	26.61	26.57	26.00	31.78	37.86	42.08	42.27	42.58	41.62	40.90	39.44	38.95	37.49	37.18	38.67	41.27	49.50	42.45	41.05	39.88	36.66	31.01
24060	-0.74	-0.66	-0.64	-0.64	-0.61	-0.74	-0.77	-0.46	-0.42	-0.42	-0.54	-0.74	-0.84	-0.86	-0.84	-0.83	-0.90	-0.66	-0.49	-0.51	-0.70	-0.93	-0.97	-0.75
	-0.35	0.00	-0.63	-0.62	0.00	-0.34	-0.33	-0.54	-0.69	-0.71	-0.66	-0.65	-0.30	-0.54	-0.33	-0.46	-0.56	-0.63	-0.64	-0.71	-0.59	-0.21	-0.35	-0.62
CARTHAGE__PAPER	30.71	28.26	26.45	26.41	26.24	32.03	38.40	42.34	42.05	42.35	41.50	40.91	39.72	39.01	37.65	37.25	38.72	41.09	49.80	42.17	40.93	40.10	37.17	31.05
23857	-0.37	-0.37	-0.37	-0.37	-0.37	-0.26	0.00	0.17	-0.17	-0.17	-0.21	-0.29	-0.36	-0.43	-0.46	-0.45	-0.47	-0.41	0.25	-0.30	-0.41	-0.57	-0.22	-0.28
	-0.11	0.00	-0.20	-0.19	0.00	-0.11	-0.10	-0.17	-0.22	-0.23	-0.21	-0.21	-0.10	-0.17	-0.11	-0.15	-0.18	-0.20	-0.20	-0.22	-0.18	-0.07	-0.11	-0.19
CH_MISC_IPPS	37.75	30.52	36.15	35.99	28.37	38.67	45.20	52.51	54.63	54.94	53.40	52.58	47.24	49.16	45.45	46.51	49.69	53.33	62.33	55.47	52.65	47.04	45.03	41.44
23765	2.38	1.89	1.70	1.68	1.76	2.22	2.80	3.74	3.99	4.06	3.90	3.69	3.64	3.49	3.50	3.45	3.63	4.17	4.98	4.31	4.08	3.82	3.39	2.55
	-4.40	0.00	-7.83	-7.72	0.00	-4.27	-4.10	-6.77	-8.64	-8.59	-8.00	-7.90	-3.62	-6.40	-3.95	-5.51	-7.05	-7.86	-8.00	-8.91	-7.41	-2.62	-4.36	-7.75
CH_RES_BVR_FALLS	30.68	28.57	26.17	26.14	26.56	31.90	37.94	41.36	41.21	41.47	40.77	40.30	39.59	38.73	37.60	37.06	38.43	40.59	48.57	41.48	40.48	40.26	36.94	30.67
23983	-0.06	-0.06	-0.05	-0.05	-0.05	-0.06	-0.15	-0.29	-0.34	-0.34	-0.29	-0.25	-0.20	-0.20	-0.19	-0.19	-0.20	-0.29	-0.35	-0.30	-0.29	-0.20	-0.11	-0.06
	0.23	0.00	0.40	0.40	0.00	0.22	0.21	0.35	0.45	0.48	0.44	0.44	0.19	0.34	0.21	0.30	0.38	0.42	0.43	0.47	0.39	0.14	0.23	0.41
CH_RES_NIAGARA	29.34	26.57	25.71	25.70	24.75	30.41	35.28	39.47	39.74	40.05	38.95	37.57	35.84	35.51	34.22	34.13	35.09	37.71	45.74	39.16	37.76	35.94	33.28	30.03
23895	-2.26	-2.06	-2.02	-1.99	-1.86	-2.38	-3.60	-3.49	-3.49	-3.51	-3.74	-4.59	-4.68	-4.71	-4.37	-4.24	-4.92	-4.71	-4.74	-4.35	-4.45	-5.03	-4.62	-2.21
	-0.63	0.00	-1.11	-1.10	0.00	-0.61	-0.58	-0.96	-1.23	-1.27	-1.19	-1.17	-0.54	-0.95	-0.59	-0.82	-1.00	-1.12	-1.13	-1.26	-1.05	-0.37	-0.62	-1.10
CH_RES_SYRACUSE	30.64	27.97	26.67	26.64	25.97	31.84	37.99	42.25	42.46	42.78	41.81	41.09	39.61	39.14	37.62	37.33	38.84	41.53	49.79	42.77	41.22	40.03	36.86	31.10
23985	-0.74	-0.66	-0.67	-0.66	-0.64	-0.74	-0.69	-0.38	-0.34	-0.34	-0.46	-0.66	-0.72	-0.75	-0.76	-0.75	-0.82	-0.50	-0.30	-0.30	-0.62	-0.81	-0.82	-0.75
	-0.41	0.00	-0.72	-0.71	0.00	-0.40	-0.38	-0.63	-0.80	-0.83	-0.77	-0.76	-0.35	-0.62	-0.38	-0.53	-0.65	-0.73	-0.74	-0.82	-0.68	-0.24	-0.40	-0.71
CORNELL____	30.20	27.17	26.57	26.52	25.25	31.40	37.65	42.53	42.91	43.30	42.16	41.23	39.19	39.00	37.24	37.10	38.66	41.49	50.08	43.03	41.28	39.45	36.30	30.95
23752	-1.55	-1.46	-1.44	-1.44	-1.36	-1.54	-1.38	-0.67	-0.63	-0.63	-0.87	-1.27	-1.48	-1.49	-1.52	-1.50	-1.60	-1.20	-0.69	-0.80	-1.19	-1.62	-1.75	-1.56
	-0.78	0.00	-1.39	-1.37	0.00	-0.76	-0.73	-1.20	-1.54	-1.64	-1.53	-1.51	-0.69	-1.22	-0.76	-1.05	-1.25	-1.39	-1.42	-1.58	-1.31	-0.47	-0.77	-1.37
COXSACKIE__GT	37.97	30.75	36.89	36.74	28.95	39.48	46.06	52.99	55.07	55.38	54.30	53.52	47.83	50.12	46.19	47.00	51.36	54.65	63.55	56.64	53.11	46.71	44.99	41.80
23611	2.20	2.12	1.73	1.73	2.34	2.64	3.29	3.61	3.65	3.68	3.53	3.36	3.56	3.18	3.42	3.00	3.32	3.92	4.79	4.61	3.87	3.25	2.95	2.21



	-4.80	0.00	-8.54	-8.42	0.00	-4.66	-4.47	-7.38	-9.42	-9.41	-9.27	-9.17	-4.29	-7.67	-4.77	-6.45	-9.03	-9.43	-9.41	-9.78	-8.08	-2.86	-4.76	-8.45
CRESCENT__HYD	38.89	30.86	38.42	38.28	28.71	40.05	46.52	53.94	56.15	56.21	55.09	54.31	47.69	50.76	46.07	47.56	52.05	55.07	64.04	56.65	53.50	46.86	45.50	43.14
24018	2.42	2.23	2.02	2.05	2.10	2.54	3.10	3.49	3.40	3.26	3.11	2.95	2.84	2.79	2.66	2.67	2.81	3.06	4.00	3.25	3.13	3.00	2.80	2.37
	-5.50	0.00	-9.78	-9.64	0.00	-5.33	-5.12	-8.45	-10.75	-10.66	-10.48	-10.37	-4.87	-8.70	-5.41	-7.34	-10.23	-10.71	-10.69	-11.15	-9.21	-3.26	-5.42	-9.63
DANSKAMMER__1	37.75	30.52	36.15	35.99	28.37	38.67	45.20	52.51	54.63	54.94	53.40	52.58	47.24	49.16	45.45	46.51	49.69	53.33	62.33	55.47	52.65	47.04	45.03	41.44
23586	2.38	1.89	1.70	1.68	1.76	2.22	2.80	3.74	3.99	4.06	3.90	3.69	3.64	3.49	3.50	3.45	3.63	4.17	4.98	4.31	4.08	3.82	3.39	2.55
	-4.40	0.00	-7.83	-7.72	0.00	-4.27	-4.10	-6.77	-8.64	-8.59	-8.00	-7.90	-3.62	-6.40	-3.95	-5.51	-7.05	-7.86	-8.00	-8.91	-7.41	-2.62	-4.36	-7.75
DANSKAMMER__2	37.75	30.52	36.15	35.99	28.37	38.67	45.20	52.51	54.63	54.94	53.40	52.58	47.24	49.16	45.45	46.51	49.69	53.33	62.33	55.47	52.65	47.04	45.03	41.44
23589	2.38	1.89	1.70	1.68	1.76	2.22	2.80	3.74	3.99	4.06	3.90	3.69	3.64	3.49	3.50	3.45	3.63	4.17	4.98	4.31	4.08	3.82	3.39	2.55
	-4.40	0.00	-7.83	-7.72	0.00	-4.27	-4.10	-6.77	-8.64	-8.59	-8.00	-7.90	-3.62	-6.40	-3.95	-5.51	-7.05	-7.86	-8.00	-8.91	-7.41	-2.62	-4.36	-7.75
DANSKAMMER__3	37.69	30.41	36.05	35.88	28.26	38.54	45.04	52.34	54.46	54.77	53.24	52.42	47.16	49.01	45.41	46.44	49.53	53.17	62.09	55.30	52.48	46.87	44.96	41.44
23590	2.32	1.78	1.60	1.57	1.65	2.09	2.64	3.57	3.82	3.89	3.74	3.53	3.56	3.34	3.46	3.38	3.47	4.01	4.74	4.14	3.91	3.65	3.32	2.55
	-4.40	0.00	-7.83	-7.72	0.00	-4.27	-4.10	-6.77	-8.64	-8.59	-8.00	-7.90	-3.62	-6.40	-3.95	-5.51	-7.05	-7.86	-8.00	-8.91	-7.41	-2.62	-4.36	-7.75
DANSKAMMER__4	37.75	30.52	36.15	35.99	28.37	38.67	45.20	52.51	54.63	54.94	53.40	52.58	47.24	49.16	45.45	46.51	49.69	53.33	62.33	55.47	52.65	47.04	45.03	41.44
23591	2.38	1.89	1.70	1.68	1.76	2.22	2.80	3.74	3.99	4.06	3.90	3.69	3.64	3.49	3.50	3.45	3.63	4.17	4.98	4.31	4.08	3.82	3.39	2.55
	-4.40	0.00	-7.83	-7.72	0.00	-4.27	-4.10	-6.77	-8.64	-8.59	-8.00	-7.90	-3.62	-6.40	-3.95	-5.51	-7.05	-7.86	-8.00	-8.91	-7.41	-2.62	-4.36	-7.75
DANSKAMMER__DIESEL	37.75	30.52	36.15	35.99	28.37	38.67	45.20	52.51	54.63	54.94	53.40	52.58	47.24	49.16	45.45	46.51	49.69	53.33	62.33	55.47	52.65	47.04	45.03	41.44
23592	2.38	1.89	1.70	1.68	1.76	2.22	2.80	3.74	3.99	4.06	3.90	3.69	3.64	3.49	3.50	3.45	3.63	4.17	4.98	4.31	4.08	3.82	3.39	2.55
	-4.40	0.00	-7.83	-7.72	0.00	-4.27	-4.10	-6.77	-8.64	-8.59	-8.00	-7.90	-3.62	-6.40	-3.95	-5.51	-7.05	-7.86	-8.00	-8.91	-7.41	-2.62	-4.36	-7.75
DASHVILLE__HYD	37.94	30.66	36.40	36.22	28.47	38.83	45.46	52.84	55.03	55.35	53.79	52.96	47.39	49.48	45.63	46.70	50.08	53.79	62.82	55.86	53.01	47.42	45.29	41.58
23610	2.54	2.03	1.89	1.86	1.86	2.35	3.03	4.03	4.33	4.40	4.23	4.02	3.76	3.77	3.65	3.60	3.98	4.58	5.43	4.65	4.40	4.18	3.62	2.65
	-4.43	0.00	-7.89	-7.77	0.00	-4.30	-4.13	-6.81	-8.70	-8.66	-8.06	-7.95	-3.65	-6.44	-3.98	-5.55	-7.09	-7.91	-8.04	-8.96	-7.45	-2.64	-4.39	-7.79
DOGLEVILLE__HYD	32.48	30.06	27.74	27.71	27.94	33.88	40.70	44.91	44.61	44.96	44.08	43.41	42.38	41.52	40.23	39.71	41.25	44.07	53.25	45.24	43.57	42.93	39.52	32.63
23807	1.61	1.43	1.30	1.30	1.33	1.80	2.49	3.07	2.81	2.88	2.78	2.62	2.48	2.40	2.32	2.29	2.42	2.97	4.10	3.21	2.59	2.40	2.35	1.68
	0.10	0.00	0.18	0.18	0.00	0.10	0.09	0.16	0.20	0.21	0.20	0.20	0.08	0.15	0.09	0.13	0.18	0.20	0.20	0.22	0.18	0.07	0.11	0.19
DUNKIRK__1	28.62	25.71	25.11	25.06	24.14	29.53	35.02	40.98	41.38	41.66	40.23	38.55	36.39	36.21	34.76	34.71	36.08	39.38	47.80	40.98	39.13	37.03	33.62	29.13
23563	-3.10	-2.92	-2.85	-2.85	-2.47	-3.38	-3.98	-2.18	-2.10	-2.16	-2.70	-3.85	-4.24	-4.20	-3.95	-3.83	-4.13	-3.26	-2.91	-2.79	-3.29	-4.02	-4.40	-3.33
	-0.75	0.00	-1.34	-1.32	0.00	-0.73	-0.70	-1.16	-1.48	-1.53	-1.43	-1.41	-0.65	-1.14	-0.71	-0.99	-1.20	-1.34	-1.36	-1.52	-1.26	-0.45	-0.74	-1.32
DUNKIRK__2	28.62	25.71	25.11	25.06	24.14	29.53	35.02	40.98	41.38	41.66	40.23	38.55	36.39	36.21	34.76	34.71	36.08	39.38	47.80	40.98	39.13	37.03	33.62	29.13
23564	-3.10	-2.92	-2.85	-2.85	-2.47	-3.38	-3.98	-2.18	-2.10	-2.16	-2.70	-3.85	-4.24	-4.20	-3.95	-3.83	-4.13	-3.26	-2.91	-2.79	-3.29	-4.02	-4.40	-3.33
	-0.75	0.00	-1.34	-1.32	0.00	-0.73	-0.70	-1.16	-1.48	-1.53	-1.43	-1.41	-0.65	-1.14	-0.71	-0.99	-1.20	-1.34	-1.36	-1.52	-1.26	-0.45	-0.74	-1.32
DUNKIRK__3	28.85	25.94	25.33	25.31	24.29	29.80	35.26	40.99	41.39	41.68	40.33	38.68	36.55	36.39	34.95	34.91	36.20	39.47	47.82	41.03	39.18	37.11	33.82	29.42
23565	-2.88	-2.69	-2.64	-2.61	-2.32	-3.12	-3.75	-2.18	-2.10	-2.16	-2.61	-3.73	-4.08	-4.04	-3.76	-3.64	-4.02	-3.18	-2.91	-2.75	-3.25	-3.94	-4.21	-3.05
	-0.76	0.00	-1.35	-1.33	0.00	-0.74	-0.71	-1.17	-1.49	-1.55	-1.44	-1.42	-0.65	-1.16	-0.71	-1.00	-1.21	-1.35	-1.38	-1.53	-1.27	-0.45	-0.75	-1.33
DUNKIRK__4	28.85	25.94	25.33	25.31	24.29	29.80	35.26	40.99	41.39	41.68	40.33	38.68	36.55	36.39	34.95	34.91	36.20	39.47	47.82	41.03	39.18	37.11	33.82	29.42
23566	-2.88	-2.69	-2.64	-2.61	-2.32	-3.12	-3.75	-2.18	-2.10	-2.16	-2.61	-3.73	-4.08	-4.04	-3.76	-3.64	-4.02	-3.18	-2.91	-2.75	-3.25	-3.94	-4.21	-3.05



	-0.76	0.00	-1.35	-1.33	0.00	-0.74	-0.71	-1.17	-1.49	-1.55	-1.44	-1.42	-0.65	-1.16	-0.71	-1.00	-1.21	-1.35	-1.38	-1.53	-1.27	-0.45	-0.75	-1.33
EAST HAMPTON___GT	39.74	32.35	37.55	37.38	30.04	40.80	46.52	54.12	56.53	59.30	71.73	71.42	59.33	71.47	60.81	61.45	88.78	79.69	85.50	60.37	55.39	50.10	47.49	43.18
23717	4.46	3.72	3.27	3.24	3.43	4.44	4.21	5.50	6.09	6.34	6.39	6.27	5.76	5.58	5.36	5.33	5.81	7.02	9.18	7.56	7.00	6.94	5.96	4.48
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
EAST RIVER___6	37.93	30.83	36.24	36.10	28.69	38.99	45.52	53.10	55.31	58.02	70.36	69.91	57.99	70.40	59.73	60.27	87.70	77.91	82.43	57.94	53.25	47.75	45.52	41.47
23660	2.66	2.20	1.97	1.97	2.08	2.64	3.22	4.49	4.87	5.03	4.81	4.55	4.28	4.24	4.10	4.02	4.37	5.00	5.92	5.11	4.86	4.59	3.99	2.77
	-4.30	0.00	-7.65	-7.54	0.00	-4.17	-4.00	-6.61	-8.44	-10.70	-24.05	-24.37	-13.73	-26.89	-17.63	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
EAST RIVER___7	37.93	30.83	36.24	36.10	28.69	38.99	45.52	53.10	55.31	58.02	70.36	69.91	57.99	70.40	59.73	60.27	87.70	77.91	82.43	57.94	53.25	47.75	45.52	41.47
23524	2.66	2.20	1.97	1.97	2.08	2.64	3.22	4.49	4.87	5.03	4.81	4.55	4.28	4.24	4.10	4.02	4.37	5.00	5.92	5.11	4.86	4.59	3.99	2.77
	-4.30	0.00	-7.65	-7.54	0.00	-4.17	-4.00	-6.61	-8.44	-10.70	-24.05	-24.37	-13.73	-26.89	-17.63	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
EAST_HAMPTON___DIESEL	39.74	32.35	37.55	37.38	30.04	40.80	46.52	54.12	56.53	59.30	71.73	71.42	59.33	71.47	60.81	61.45	88.78	79.69	85.50	60.37	55.39	50.10	47.49	43.18
23722	4.46	3.72	3.27	3.24	3.43	4.44	4.21	5.50	6.09	6.34	6.39	6.27	5.76	5.58	5.36	5.33	5.81	7.02	9.18	7.56	7.00	6.94	5.96	4.48
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
E_CANADA_CAP_HY	39.12	29.78	40.06	39.85	27.67	40.16	46.36	54.81	57.68	55.85	54.11	53.31	46.57	49.54	44.83	46.57	51.27	55.53	64.59	58.29	54.47	46.17	45.76	44.38
24051	1.18	1.15	1.04	1.04	1.06	1.22	1.57	2.10	1.97	2.11	1.95	1.80	1.68	1.61	1.48	1.58	1.21	1.90	2.71	2.07	1.69	1.46	1.64	1.09
	-6.97	0.00	-12.40	-12.22	0.00	-6.76	-6.49	-10.71	-13.71	-11.45	-10.66	-10.52	-4.91	-8.66	-5.35	-7.44	-11.05	-12.33	-12.53	-13.97	-11.62	-4.11	-6.84	-12.15
E_CANADA_MHWK_HY	32.48	30.06	27.74	27.71	27.94	33.88	40.70	44.91	44.61	44.96	44.08	43.41	42.38	41.52	40.23	39.71	41.25	44.07	53.25	45.24	43.57	42.93	39.52	32.63
24050	1.61	1.43	1.30	1.30	1.33	1.80	2.49	3.07	2.81	2.88	2.78	2.62	2.48	2.40	2.32	2.29	2.42	2.97	4.10	3.21	2.59	2.40	2.35	1.68
	0.10	0.00	0.18	0.18	0.00	0.10	0.09	0.16	0.20	0.21	0.20	0.20	0.08	0.15	0.09	0.13	0.18	0.20	0.20	0.22	0.18	0.07	0.11	0.19
E_FISHKILL___LBMP	37.65	30.61	36.16	36.02	28.45	38.73	45.19	52.40	54.51	55.31	56.44	55.70	49.00	53.02	47.89	48.84	56.69	57.77	65.87	55.65	52.44	46.98	44.88	41.18
23776	2.32	1.98	1.78	1.78	1.84	2.32	2.83	3.70	3.95	4.06	3.90	3.69	3.48	3.46	3.34	3.27	3.51	4.09	4.89	4.22	3.95	3.78	3.28	2.37
	-4.36	0.00	-7.76	-7.65	0.00	-4.23	-4.06	-6.70	-8.56	-8.96	-11.04	-11.02	-5.54	-10.29	-6.55	-8.02	-14.17	-12.38	-11.63	-9.18	-7.33	-2.60	-4.32	-7.67
FAR ROCKAWAY___4	38.81	31.58	36.89	36.75	29.35	39.87	45.99	53.41	55.69	58.29	70.53	70.15	58.25	70.41	59.78	60.44	87.69	78.37	83.62	58.89	54.24	49.01	46.60	42.31
23548	3.53	2.95	2.61	2.61	2.74	3.51	3.68	4.79	5.25	5.33	5.19	5.00	4.68	4.52	4.33	4.32	4.72	5.70	7.30	6.08	5.85	5.85	5.07	3.61
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
FIBERTEK___ENERGY	30.64	27.97	26.67	26.64	25.97	31.84	37.99	42.25	42.46	42.78	41.81	41.09	39.61	39.14	37.62	37.33	38.84	41.53	49.79	42.77	41.22	40.03	36.86	31.10
23856	-0.74	-0.66	-0.67	-0.66	-0.64	-0.74	-0.69	-0.38	-0.34	-0.34	-0.46	-0.66	-0.72	-0.75	-0.76	-0.75	-0.82	-0.50	-0.30	-0.30	-0.62	-0.81	-0.82	-0.75
	-0.41	0.00	-0.72	-0.71	0.00	-0.40	-0.38	-0.63	-0.80	-0.83	-0.77	-0.76	-0.35	-0.62	-0.38	-0.53	-0.65	-0.73	-0.74	-0.82	-0.68	-0.24	-0.40	-0.71
FITZPATRICK___	29.86	27.40	25.90	25.86	25.47	31.04	36.88	40.75	40.89	41.20	40.33	39.71	38.44	37.93	36.57	36.24	37.65	39.97	47.88	41.03	39.85	38.92	35.74	30.21
23598	-1.36	-1.23	-1.17	-1.17	-1.14	-1.38	-1.65	-1.64	-1.60	-1.61	-1.66	-1.76	-1.76	-1.73	-1.67	-1.65	-1.76	-1.78	-1.92	-1.73	-1.73	-1.83	-1.79	-1.37
	-0.25	0.00	-0.45	-0.44	0.00	-0.24	-0.23	-0.39	-0.49	-0.52	-0.49	-0.48	-0.22	-0.39	-0.24	-0.34	-0.40	-0.45	-0.45	-0.51	-0.42	-0.15	-0.25	-0.44
FORT ORANGE___	38.46	30.55	37.90	37.73	28.42	39.59	46.00	53.29	55.55	55.71	54.66	53.88	47.37	50.35	45.76	47.13	51.60	54.66	63.45	56.17	53.07	46.54	45.07	42.60
23900	2.14	1.92	1.76	1.76	1.81	2.22	2.72	3.07	3.07	3.00	2.91	2.75	2.64	2.59	2.47	2.44	2.57	2.89	3.65	3.04	2.92	2.76	2.50	2.06
	-5.35	0.00	-9.52	-9.38	0.00	-5.19	-4.98	-8.22	-10.48	-10.42	-10.25	-10.14	-4.75	-8.49	-5.29	-7.14	-10.02	-10.47	-10.45	-10.88	-8.99	-3.18	-5.29	-9.40
FORT_DRUM_COGEN	30.64	28.17	26.41	26.34	26.16	31.96	38.38	42.37	42.09	42.34	41.53	40.86	39.61	38.95	37.55	37.16	38.66	40.98	49.83	42.16	40.92	40.02	37.06	31.02
23780	-0.46	-0.46	-0.45	-0.48	-0.45	-0.35	-0.04	0.17	-0.17	-0.21	-0.21	-0.37	-0.48	-0.51	-0.57	-0.56	-0.55	-0.54	0.25	-0.34	-0.45	-0.65	-0.34	-0.34

		-0.13	0.00	-0.24	-0.23	0.00	-0.13	-0.12	-0.20	-0.26	-0.26	-0.24	-0.24	-0.11	-0.19	-0.12	-0.17	-0.20	-0.22	-0.23	-0.25	-0.21	-0.07	-0.12	-0.22
FRANKLIN_FALL_HYD	30.74	28.52	26.26	26.26	26.48	31.91	37.90	40.90	40.71	40.98	40.36	40.15	39.46	38.66	37.49	36.98	38.35	40.22	47.91	40.96	40.14	40.07	36.92	30.80	
24054	-0.09	-0.11	-0.11	-0.08	-0.13	-0.13	-0.27	-0.88	-1.01	-1.02	-0.87	-0.57	-0.40	-0.39	-0.38	-0.38	-0.43	-0.83	-1.18	-1.01	-0.78	-0.45	-0.22	-0.09	
	0.14	0.00	0.25	0.25	0.00	0.14	0.13	0.22	0.28	0.29	0.27	0.27	0.12	0.22	0.13	0.19	0.23	0.25	0.26	0.28	0.24	0.08	0.14	0.25	
FULTON COGEN____	30.36	27.83	26.39	26.35	25.84	31.56	37.64	41.78	41.96	42.27	41.36	40.66	39.26	38.74	37.31	36.96	38.47	41.09	49.29	42.31	40.79	39.65	36.56	30.77	
23766	-0.93	-0.80	-0.80	-0.80	-0.77	-0.93	-0.96	-0.71	-0.67	-0.68	-0.75	-0.94	-1.00	-1.02	-0.99	-1.01	-1.05	-0.78	-0.64	-0.59	-0.91	-1.14	-1.04	-0.93	
	-0.32	0.00	-0.57	-0.56	0.00	-0.31	-0.30	-0.49	-0.63	-0.66	-0.61	-0.61	-0.28	-0.49	-0.30	-0.42	-0.51	-0.57	-0.58	-0.65	-0.54	-0.19	-0.32	-0.56	
GARDENVILLE__LBMP	29.34	26.48	25.72	25.70	24.69	30.31	35.49	40.37	40.75	41.04	39.82	38.35	36.42	36.12	34.93	34.89	35.82	38.77	47.05	40.30	38.66	36.71	33.78	29.92	
24039	-2.32	-2.15	-2.13	-2.10	-1.92	-2.54	-3.45	-2.69	-2.60	-2.66	-2.99	-3.94	-4.16	-4.20	-3.72	-3.57	-4.29	-3.76	-3.55	-3.34	-3.66	-4.30	-4.18	-2.43	
	-0.69	0.00	-1.23	-1.21	0.00	-0.67	-0.64	-1.06	-1.35	-1.41	-1.31	-1.30	-0.60	-1.05	-0.65	-0.91	-1.10	-1.23	-1.25	-1.39	-1.16	-0.41	-0.68	-1.21	
GENERAL__MILLS	29.41	26.54	25.81	25.79	24.77	30.38	35.58	40.51	40.85	41.14	39.92	38.45	36.50	36.20	35.00	35.01	35.91	38.86	47.16	40.41	38.75	36.79	33.87	29.99	
23808	-2.26	-2.09	-2.05	-2.02	-1.84	-2.48	-3.37	-2.56	-2.52	-2.58	-2.91	-3.85	-4.08	-4.12	-3.65	-3.45	-4.21	-3.68	-3.45	-3.25	-3.58	-4.22	-4.10	-2.37	
	-0.70	0.00	-1.24	-1.22	0.00	-0.68	-0.65	-1.07	-1.37	-1.43	-1.33	-1.31	-0.60	-1.05	-0.65	-0.91	-1.11	-1.24	-1.26	-1.41	-1.17	-0.41	-0.69	-1.22	
GILBOA__1	36.45	30.06	35.43	35.29	27.97	37.65	43.79	50.48	52.33	52.63	51.15	50.48	45.27	47.17	43.51	44.52	47.45	50.61	59.09	52.63	50.24	45.07	43.12	39.76	
23756	1.30	1.43	1.38	1.38	1.36	1.42	1.61	2.06	2.14	2.16	2.03	1.97	1.84	1.81	1.75	1.73	1.76	1.86	2.17	1.94	2.06	1.99	1.71	1.28	
	-4.18	0.00	-7.43	-7.32	0.00	-4.05	-3.88	-6.42	-8.19	-8.18	-7.62	-7.52	-3.45	-6.09	-3.76	-5.24	-6.68	-7.45	-7.57	-8.44	-7.02	-2.48	-4.13	-7.34	
GILBOA__2	36.45	29.95	35.33	35.19	27.83	37.65	43.79	50.48	52.33	52.63	51.15	50.48	45.27	47.17	43.51	44.52	47.45	50.73	59.24	52.80	50.24	45.07	43.12	39.76	
23757	1.30	1.32	1.28	1.28	1.22	1.42	1.61	2.06	2.14	2.16	2.03	1.97	1.84	1.81	1.75	1.73	1.76	1.98	2.32	2.11	2.06	1.99	1.71	1.28	
	-4.18	0.00	-7.43	-7.32	0.00	-4.05	-3.88	-6.42	-8.19	-8.18	-7.62	-7.52	-3.45	-6.09	-3.76	-5.24	-6.68	-7.45	-7.57	-8.44	-7.02	-2.48	-4.13	-7.34	
GILBOA__3	36.45	29.95	35.43	35.29	27.83	37.65	43.79	50.48	52.33	52.63	51.15	50.48	45.27	47.17	43.51	44.52	47.45	50.73	59.09	52.80	50.24	45.07	43.12	39.76	
23758	1.30	1.32	1.38	1.38	1.22	1.42	1.61	2.06	2.14	2.16	2.03	1.97	1.84	1.81	1.75	1.73	1.76	1.98	2.17	2.11	2.06	1.99	1.71	1.28	
	-4.18	0.00	-7.43	-7.32	0.00	-4.05	-3.88	-6.42	-8.19	-8.18	-7.62	-7.52	-3.45	-6.09	-3.76	-5.24	-6.68	-7.45	-7.57	-8.44	-7.02	-2.48	-4.13	-7.34	
GILBOA__4	36.45	30.06	35.43	35.29	27.97	37.77	43.79	50.31	52.16	52.50	51.03	50.48	45.27	47.17	43.51	44.52	47.33	50.61	59.09	52.63	50.07	45.07	43.12	39.76	
23759	1.30	1.43	1.38	1.38	1.36	1.54	1.61	1.89	1.97	2.03	1.91	1.97	1.84	1.81	1.75	1.73	1.64	1.86	2.17	1.94	1.89	1.99	1.71	1.28	
	-4.18	0.00	-7.43	-7.32	0.00	-4.05	-3.88	-6.42	-8.19	-8.18	-7.62	-7.52	-3.45	-6.09	-3.76	-5.24	-6.68	-7.45	-7.57	-8.44	-7.02	-2.48	-4.13	-7.34	
GILBOA____	36.45	29.95	35.33	35.19	27.83	37.65	43.79	50.48	52.33	52.63	51.15	50.48	45.27	47.17	43.51	44.52	47.45	50.73	59.24	52.80	50.24	45.07	43.12	39.76	
23599	1.30	1.32	1.28	1.28	1.22	1.42	1.61	2.06	2.14	2.16	2.03	1.97	1.84	1.81	1.75	1.73	1.76	1.98	2.32	2.11	2.06	1.99	1.71	1.28	
	-4.18	0.00	-7.43	-7.32	0.00	-4.05	-3.88	-6.42	-8.19	-8.18	-7.62	-7.52	-3.45	-6.09	-3.76	-5.24	-6.68	-7.45	-7.57	-8.44	-7.02	-2.48	-4.13	-7.34	
GINNA____	28.05	25.45	24.49	24.46	23.68	29.22	34.66	38.48	38.73	39.07	38.17	37.33	35.93	35.55	34.14	33.96	35.24	37.35	45.01	38.60	37.54	35.90	32.81	28.62	
23603	-3.41	-3.18	-3.01	-3.00	-2.93	-3.44	-4.10	-4.28	-4.24	-4.23	-4.27	-4.59	-4.48	-4.48	-4.33	-4.24	-4.56	-4.83	-5.23	-4.65	-4.45	-4.99	-4.96	-3.39	
	-0.49	0.00	-0.88	-0.87	0.00	-0.48	-0.46	-0.76	-0.97	-1.01	-0.94	-0.93	-0.43	-0.76	-0.47	-0.65	-0.79	-0.88	-0.89	-1.00	-0.83	-0.29	-0.49	-0.87	
GLEN PARK____	30.91	28.40	26.63	26.59	26.40	32.23	38.76	42.87	42.60	42.91	42.01	41.33	40.00	39.31	37.92	37.50	39.03	41.50	50.47	42.70	41.38	40.41	37.43	31.32	
23778	-0.22	-0.23	-0.27	-0.27	-0.21	-0.10	0.31	0.63	0.29	0.30	0.21	0.04	-0.12	-0.20	-0.23	-0.26	-0.23	-0.08	0.84	0.13	-0.04	-0.28	0.00	-0.09	
	-0.16	0.00	-0.28	-0.27	0.00	-0.15	-0.15	-0.24	-0.31	-0.32	-0.30	-0.30	-0.14	-0.24	-0.15	-0.21	-0.25	-0.28	-0.28	-0.32	-0.26	-0.09	-0.15	-0.27	
GLENWOOD_IC_1_G5	38.19	31.06	36.44	36.29	28.87	39.26	45.41	52.78	55.02	57.65	69.91	69.54	57.65	69.86	59.29	59.91	87.10	77.58	82.44	57.96	53.29	47.91	45.67	41.63	
23712	2.91	2.43	2.16	2.15	2.26	2.90	3.10	4.16	4.58	4.69	4.57	4.39	4.08	3.97	3.84	3.79	4.13	4.91	6.12	5.15	4.90	4.75	4.14	2.93	

		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
GLENWOOD_IC_2_G1	38.07	30.95	36.36	36.19	28.77	39.10	45.37	52.74	54.93	57.57	69.78	69.41	57.53	69.78	59.21	59.84	87.03	77.42	82.14	57.80	53.08	47.71	45.48	41.50	
23688	2.79	2.32	2.08	2.05	2.16	2.74	3.06	4.12	4.49	4.61	4.44	4.26	3.96	3.89	3.76	3.72	4.06	4.75	5.82	4.99	4.69	4.55	3.95	2.80	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
GLENWOOD_IC_3_G1	38.07	30.95	36.36	36.19	28.77	39.10	45.37	52.74	54.93	57.57	69.78	69.41	57.53	69.78	59.21	59.84	87.03	77.42	82.14	57.80	53.08	47.71	45.48	41.50	
23689	2.79	2.32	2.08	2.05	2.16	2.74	3.06	4.12	4.49	4.61	4.44	4.26	3.96	3.89	3.76	3.72	4.06	4.75	5.82	4.99	4.69	4.55	3.95	2.80	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
GLENWOOD___4	38.19	31.06	36.44	36.29	28.87	39.26	45.41	52.78	55.02	57.61	69.91	69.54	57.65	69.86	59.29	59.91	87.10	77.58	82.44	57.96	53.29	47.91	45.67	41.63	
23550	2.91	2.43	2.16	2.15	2.26	2.90	3.10	4.16	4.58	4.65	4.57	4.39	4.08	3.97	3.84	3.79	4.13	4.91	6.12	5.15	4.90	4.75	4.14	2.93	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
GLENWOOD___5	38.19	31.06	36.44	36.29	28.87	39.26	45.41	52.78	55.02	57.61	69.91	69.54	57.65	69.86	59.29	59.91	87.10	77.58	82.44	57.96	53.29	47.91	45.67	41.63	
23614	2.91	2.43	2.16	2.15	2.26	2.90	3.10	4.16	4.58	4.65	4.57	4.39	4.08	3.97	3.84	3.79	4.13	4.91	6.12	5.15	4.90	4.75	4.14	2.93	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
GOUDEY___7	31.61	28.03	28.43	28.26	25.97	32.75	38.98	44.74	45.40	45.77	44.49	43.41	40.79	40.98	38.89	38.94	40.81	43.99	52.58	45.56	43.58	41.20	38.01	32.72	
23579	-0.71	-0.60	-0.59	-0.69	-0.64	-0.74	-0.57	0.67	0.76	0.72	0.42	-0.12	-0.36	-0.35	-0.38	-0.38	-0.35	0.29	0.79	0.59	0.16	-0.20	-0.60	-0.78	
	-1.35	0.00	-2.40	-2.36	0.00	-1.31	-1.25	-2.07	-2.64	-2.76	-2.57	-2.54	-1.17	-2.06	-1.27	-1.77	-2.15	-2.40	-2.44	-2.72	-2.26	-0.80	-1.33	-2.36	
GOUDEY___8	31.55	27.91	28.33	28.21	25.92	32.69	38.90	44.62	45.31	45.68	44.40	43.33	40.67	40.86	38.78	38.83	40.73	43.91	52.43	45.43	43.50	41.12	37.94	32.69	
23580	-0.77	-0.72	-0.69	-0.74	-0.69	-0.80	-0.65	0.55	0.67	0.63	0.33	-0.20	-0.48	-0.47	-0.49	-0.49	-0.43	0.21	0.64	0.46	0.08	-0.28	-0.67	-0.81	
	-1.35	0.00	-2.40	-2.36	0.00	-1.31	-1.25	-2.07	-2.64	-2.76	-2.57	-2.54	-1.17	-2.06	-1.27	-1.77	-2.15	-2.40	-2.44	-2.72	-2.26	-0.80	-1.33	-2.36	
GOWANUS_GT 1_GRP	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
23732	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
GOWANUS_GT 2_GRP	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
23617	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
GOWANUS_GT 3_GRP	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
23618	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
GOWANUS_GT 4_GRP	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
23751	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
GOWANUS_GT1_1	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24077	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
GOWANUS_GT1_2	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24078	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	

		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT1_3		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24079		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT1_4		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24080		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT1_5		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24084		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT1_6		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24111		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT1_7		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24112		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT1_8		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24113		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT2_1		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24114		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT2_2		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24115		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT2_3		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24116		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT2_4		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24117		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT2_5		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24118		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT2_6		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24119		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83

		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT2_7		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24120		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT2_8		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24121		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT3_1		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24122		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT3_2		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24123		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT3_3		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24124		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT3_4		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24125		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT3_5		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24126		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT3_6		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24127		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT3_7		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24128		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT3_8		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24129		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT4_1		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24130		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT4_2		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24131		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83

		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT4_3		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24132		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT4_4		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24133		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT4_5		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24134		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT4_6		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24135		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT4_7		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24136		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GOWANUS_GT4_8		38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
24137		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
GRAHMSVILLE___HY		36.10	30.03	34.53	34.38	27.67	36.71	43.01	49.94	51.83	51.98	49.70	48.87	44.44	45.48	42.45	43.34	44.78	49.12	58.15	52.39	49.83	45.04	42.85	38.70
23607		1.42	1.40	1.30	1.28	1.06	0.93	1.26	2.23	2.48	2.50	2.37	2.17	2.00	2.04	1.94	1.91	2.15	2.68	3.26	2.75	2.43	2.23	1.90	1.03
		-3.71	0.00	-6.61	-6.51	0.00	-3.60	-3.45	-5.71	-7.35	-7.19	-5.83	-5.71	-2.46	-4.17	-2.51	-3.88	-3.62	-5.14	-5.54	-7.39	-6.24	-2.21	-3.67	-6.53
GREENIDGE___3		29.58	26.57	26.07	26.03	24.72	30.72	36.61	41.65	42.13	42.44	41.23	40.11	38.09	37.93	36.26	36.18	37.70	40.48	48.75	41.95	40.39	38.44	35.13	30.33
23582		-2.20	-2.06	-2.00	-1.99	-1.89	-2.25	-2.45	-1.60	-1.47	-1.52	-1.83	-2.42	-2.60	-2.59	-2.51	-2.44	-2.61	-2.27	-2.07	-1.94	-2.14	-2.64	-2.95	-2.24
		-0.81	0.00	-1.45	-1.43	0.00	-0.79	-0.76	-1.25	-1.60	-1.67	-1.56	-1.54	-0.71	-1.25	-0.77	-1.07	-1.30	-1.45	-1.47	-1.64	-1.37	-0.48	-0.80	-1.43
GREENIDGE___4		29.58	26.57	26.07	26.03	24.72	30.69	36.57	41.65	42.09	42.40	41.23	40.11	38.09	37.93	36.26	36.14	37.70	40.44	48.70	41.90	40.35	38.40	35.10	30.33
23583		-2.20	-2.06	-2.00	-1.99	-1.89	-2.28	-2.49	-1.60	-1.51	-1.56	-1.83	-2.42	-2.60	-2.59	-2.51	-2.48	-2.61	-2.31	-2.12	-1.99	-2.18	-2.68	-2.98	-2.24
		-0.81	0.00	-1.45	-1.43	0.00	-0.79	-0.76	-1.25	-1.60	-1.67	-1.56	-1.54	-0.71	-1.25	-0.77	-1.07	-1.30	-1.45	-1.47	-1.64	-1.37	-0.48	-0.80	-1.43
HARZA MOOSE___RIVER		31.16	28.80	26.75	26.72	26.74	32.44	38.84	42.76	42.55	42.84	42.00	41.40	40.30	39.54	38.27	37.78	39.28	41.71	50.34	42.80	41.53	40.84	37.69	31.39
24016		0.19	0.17	0.13	0.13	0.13	0.26	0.54	0.76	0.55	0.55	0.50	0.41	0.32	0.27	0.27	0.23	0.27	0.41	0.99	0.55	0.37	0.24	0.41	0.25
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD___		38.19	31.04	36.41	36.24	28.85	39.22	45.11	52.44	54.68	57.32	69.61	69.29	57.37	69.58	59.02	59.65	86.83	77.34	82.24	57.75	53.12	47.87	45.56	41.60
23647		2.91	2.41	2.13	2.10	2.24	2.86	2.80	3.82	4.24	4.36	4.27	4.14	3.80	3.69	3.57	3.53	3.86	4.67	5.92	4.94	4.73	4.71	4.03	2.90
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
HICKLING___1		30.99	27.57	27.44	27.38	25.65	32.13	38.50	44.87	45.50	45.79	44.33	42.85	40.31	40.32	38.40	38.36	40.21	43.91	52.92	45.64	43.29	40.96	37.56	31.87
23621		-1.05	-1.06	-1.09	-1.09	-0.96	-1.09	-0.80	1.22	1.39	1.31	0.79	-0.16	-0.60	-0.59	-0.61	-0.60	-0.51	0.70	1.63	1.23	0.33	-0.28	-0.78	-1.15



		-1.07	0.00	-1.91	-1.88	0.00	-1.04	-1.00	-1.65	-2.11	-2.19	-2.04	-2.02	-0.93	-1.64	-1.01	-1.41	-1.71	-1.91	-1.94	-2.16	-1.80	-0.64	-1.06	-1.88
HICKLING__2	30.99	27.57	27.44	27.38	25.65	32.13	38.50	44.87	45.50	45.79	44.33	42.85	40.31	40.32	38.40	38.36	40.21	43.91	52.92	45.64	43.29	40.96	37.56	31.87	
23622	-1.05	-1.06	-1.09	-1.09	-0.96	-1.09	-0.80	1.22	1.39	1.31	0.79	-0.16	-0.60	-0.59	-0.61	-0.60	-0.51	0.70	1.63	1.23	0.33	-0.28	-0.78	-1.15	
	-1.07	0.00	-1.91	-1.88	0.00	-1.04	-1.00	-1.65	-2.11	-2.19	-2.04	-2.02	-0.93	-1.64	-1.01	-1.41	-1.71	-1.91	-1.94	-2.16	-1.80	-0.64	-1.06	-1.88	
HIGH FALLS__HY	37.59	30.55	36.09	35.91	28.31	38.50	45.09	52.40	54.55	54.86	53.29	52.47	46.99	49.05	45.27	46.31	49.61	53.69	62.78	55.77	52.52	47.00	45.11	41.09	
23754	2.29	1.92	1.76	1.73	1.70	2.12	2.76	3.74	4.03	4.10	3.90	3.69	3.44	3.49	3.38	3.34	3.67	4.67	5.58	4.77	4.08	3.82	3.54	2.34	
	-4.33	0.00	-7.71	-7.59	0.00	-4.20	-4.03	-6.66	-8.52	-8.47	-7.89	-7.79	-3.57	-6.29	-3.89	-5.42	-6.93	-7.72	-7.85	-8.75	-7.28	-2.58	-4.29	-7.61	
HILLBURN__GT	37.32	30.41	35.66	35.49	28.26	38.36	44.83	52.04	54.16	53.26	44.07	43.01	41.25	37.39	37.47	38.65	28.55	39.92	51.49	54.17	52.18	46.82	44.81	40.67	
23639	2.17	1.78	1.60	1.57	1.65	2.12	2.64	3.61	3.95	4.06	3.90	3.69	3.44	3.42	3.31	3.23	3.59	4.42	5.28	4.52	3.99	3.73	3.39	2.18	
	-4.18	0.00	-7.44	-7.33	0.00	-4.06	-3.89	-6.43	-8.21	-6.91	1.33	1.67	2.17	5.30	3.84	2.13	14.05	5.80	3.14	-7.40	-7.03	-2.49	-4.14	-7.35	
HOLTSVIL 1-5__GRP1	38.47	31.26	36.57	36.43	29.03	39.45	44.72	51.90	54.09	56.77	69.28	69.04	57.09	69.27	58.68	59.35	86.56	77.05	82.09	57.54	52.92	47.79	45.59	41.75	
24031	3.19	2.63	2.29	2.29	2.42	3.09	2.41	3.28	3.65	3.81	3.94	3.89	3.52	3.38	3.23	3.23	3.59	4.38	5.77	4.73	4.53	4.63	4.06	3.05	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
HOLTSVIL6-10__GRP2	38.66	31.41	36.73	36.56	29.19	39.64	44.95	52.19	54.39	57.10	69.61	69.37	57.37	69.54	58.95	59.61	86.83	77.42	82.59	57.96	53.25	48.07	45.85	41.94	
24032	3.38	2.78	2.45	2.42	2.58	3.28	2.64	3.57	3.95	4.14	4.27	4.22	3.80	3.65	3.50	3.49	3.86	4.75	6.27	5.15	4.86	4.91	4.32	3.24	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
HOLTSVILLE_IC_1	38.47	31.26	36.57	36.43	29.03	39.45	44.72	51.90	54.09	56.77	69.28	69.04	57.09	69.27	58.68	59.35	86.56	77.05	82.09	57.54	52.92	47.79	45.59	41.75	
23690	3.19	2.63	2.29	2.29	2.42	3.09	2.41	3.28	3.65	3.81	3.94	3.89	3.52	3.38	3.23	3.23	3.59	4.38	5.77	4.73	4.53	4.63	4.06	3.05	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
HOLTSVILLE_IC_10	38.66	31.41	36.73	36.56	29.19	39.64	44.95	52.19	54.39	57.10	69.61	69.37	57.37	69.54	58.95	59.61	86.83	77.42	82.59	57.96	53.25	48.07	45.85	41.94	
23699	3.38	2.78	2.45	2.42	2.58	3.28	2.64	3.57	3.95	4.14	4.27	4.22	3.80	3.65	3.50	3.49	3.86	4.75	6.27	5.15	4.86	4.91	4.32	3.24	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
HOLTSVILLE_IC_2	38.47	31.26	36.57	36.43	29.03	39.45	44.72	51.90	54.09	56.77	69.28	69.04	57.09	69.27	58.68	59.35	86.56	77.05	82.09	57.54	52.92	47.79	45.59	41.75	
23691	3.19	2.63	2.29	2.29	2.42	3.09	2.41	3.28	3.65	3.81	3.94	3.89	3.52	3.38	3.23	3.23	3.59	4.38	5.77	4.73	4.53	4.63	4.06	3.05	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
HOLTSVILLE_IC_3	38.47	31.26	36.57	36.43	29.03	39.45	44.72	51.90	54.09	56.77	69.28	69.04	57.09	69.27	58.68	59.35	86.56	77.05	82.09	57.54	52.92	47.79	45.59	41.75	
23692	3.19	2.63	2.29	2.29	2.42	3.09	2.41	3.28	3.65	3.81	3.94	3.89	3.52	3.38	3.23	3.23	3.59	4.38	5.77	4.73	4.53	4.63	4.06	3.05	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
HOLTSVILLE_IC_4	38.47	31.26	36.57	36.43	29.03	39.45	44.72	51.90	54.09	56.77	69.28	69.04	57.09	69.27	58.68	59.35	86.56	77.05	82.09	57.54	52.92	47.79	45.59	41.75	
23693	3.19	2.63	2.29	2.29	2.42	3.09	2.41	3.28	3.65	3.81	3.94	3.89	3.52	3.38	3.23	3.23	3.59	4.38	5.77	4.73	4.53	4.63	4.06	3.05	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
HOLTSVILLE_IC_5	38.47	31.26	36.57	36.43	29.03	39.45	44.72	51.90	54.09	56.77	69.28	69.04	57.09	69.27	58.68	59.35	86.56	77.05	82.09	57.54	52.92	47.79	45.59	41.75	
23694	3.19	2.63	2.29	2.29	2.42	3.09	2.41	3.28	3.65	3.81	3.94	3.89	3.52	3.38	3.23	3.23	3.59	4.38	5.77	4.73	4.53	4.63	4.06	3.05	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
HOLTSVILLE_IC_6	38.66	31.41	36.73	36.56	29.19	39.64	44.95	52.19	54.39	57.10	69.61	69.37	57.37	69.54	58.95	59.61	86.83	77.42	82.59	57.96	53.25	48.07	45.85	41.94	
23695	3.38	2.78	2.45	2.42	2.58	3.28	2.64	3.57	3.95	4.14	4.27	4.22	3.80	3.65	3.50	3.49	3.86	4.75	6.27	5.15	4.86	4.91	4.32	3.24	



	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
HOLTSVILLE_IC_7	38.66	31.41	36.73	36.56	29.19	39.64	44.95	52.19	54.39	57.10	69.61	69.37	57.37	69.54	58.95	59.61	86.83	77.42	82.59	57.96	53.25	48.07	45.85	41.94
23696	3.38	2.78	2.45	2.42	2.58	3.28	2.64	3.57	3.95	4.14	4.27	4.22	3.80	3.65	3.50	3.49	3.86	4.75	6.27	5.15	4.86	4.91	4.32	3.24
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
HOLTSVILLE_IC_8	38.66	31.41	36.73	36.56	29.19	39.64	44.95	52.19	54.39	57.10	69.61	69.37	57.37	69.54	58.95	59.61	86.83	77.42	82.59	57.96	53.25	48.07	45.85	41.94
23697	3.38	2.78	2.45	2.42	2.58	3.28	2.64	3.57	3.95	4.14	4.27	4.22	3.80	3.65	3.50	3.49	3.86	4.75	6.27	5.15	4.86	4.91	4.32	3.24
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
HOLTSVILLE_IC_9	38.66	31.41	36.73	36.56	29.19	39.64	44.95	52.19	54.39	57.10	69.61	69.37	57.37	69.54	58.95	59.61	86.83	77.42	82.59	57.96	53.25	48.07	45.85	41.94
23698	3.38	2.78	2.45	2.42	2.58	3.28	2.64	3.57	3.95	4.14	4.27	4.22	3.80	3.65	3.50	3.49	3.86	4.75	6.27	5.15	4.86	4.91	4.32	3.24
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
HQ_GEN_CEDARS	31.28	28.97	26.77	26.75	26.88	32.48	38.63	40.85	40.69	40.95	40.31	40.07	40.22	39.40	38.19	37.69	39.09	40.01	47.65	40.75	40.05	39.89	37.49	31.38
23644	0.40	0.34	0.32	0.32	0.27	0.39	0.42	-1.01	-1.13	-1.14	-1.00	-0.74	0.32	0.27	0.27	0.26	0.23	-1.12	-1.53	-1.31	-0.95	-0.65	0.30	0.40
	0.09	0.00	0.17	0.16	0.00	0.09	0.09	0.14	0.18	0.20	0.19	0.18	0.08	0.14	0.08	0.12	0.15	0.17	0.17	0.19	0.16	0.06	0.09	0.16
HQ_GEN_CHAT DC	30.69	28.37	26.41	26.38	26.37	30.66	37.84	41.03	41.03	41.32	40.63	40.38	39.50	38.80	37.54	37.10	38.54	40.56	48.21	41.32	40.38	40.07	36.94	30.86
23651	-0.28	-0.26	-0.21	-0.21	-0.24	-0.29	-0.46	-0.97	-0.97	-0.97	-0.87	-0.61	-0.48	-0.47	-0.46	-0.45	-0.47	-0.74	-1.14	-0.93	-0.78	-0.53	-0.34	-0.28
	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDAV+59+74_TH_GRP	37.99	30.89	36.32	36.18	28.74	39.09	45.59	53.19	55.40	58.07	70.45	69.99	58.03	70.44	59.77	60.31	87.74	77.99	82.58	58.07	53.33	47.83	45.59	41.53
23620	2.72	2.26	2.05	2.05	2.13	2.74	3.29	4.58	4.96	5.08	4.90	4.63	4.32	4.28	4.14	4.06	4.41	5.08	6.07	5.24	4.94	4.67	4.06	2.83
	-4.30	0.00	-7.65	-7.54	0.00	-4.17	-4.00	-6.61	-8.44	-10.70	-24.05	-24.37	-13.73	-26.89	-17.63	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
HUDSON AVE_GT_3	37.99	30.89	36.32	36.18	28.74	39.09	45.59	53.19	55.40	58.07	70.45	69.99	58.03	70.44	59.77	60.31	87.74	77.99	82.58	58.07	53.33	47.83	45.59	41.53
23810	2.72	2.26	2.05	2.05	2.13	2.74	3.29	4.58	4.96	5.08	4.90	4.63	4.32	4.28	4.14	4.06	4.41	5.08	6.07	5.24	4.94	4.67	4.06	2.83
	-4.30	0.00	-7.65	-7.54	0.00	-4.17	-4.00	-6.61	-8.44	-10.70	-24.05	-24.37	-13.73	-26.89	-17.63	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
HUDSON AVE_GT_4	37.99	30.89	36.32	36.18	28.74	39.09	45.59	53.19	55.40	58.07	70.45	69.99	58.03	70.44	59.77	60.31	87.74	77.99	82.58	58.07	53.33	47.83	45.59	41.53
23540	2.72	2.26	2.05	2.05	2.13	2.74	3.29	4.58	4.96	5.08	4.90	4.63	4.32	4.28	4.14	4.06	4.41	5.08	6.07	5.24	4.94	4.67	4.06	2.83
	-4.30	0.00	-7.65	-7.54	0.00	-4.17	-4.00	-6.61	-8.44	-10.70	-24.05	-24.37	-13.73	-26.89	-17.63	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
HUDSON AVE_GT_5	37.99	30.89	36.32	36.18	28.74	39.09	45.59	53.19	55.40	58.07	70.45	69.99	58.03	70.44	59.77	60.31	87.74	77.99	82.58	58.07	53.33	47.83	45.59	41.53
23657	2.72	2.26	2.05	2.05	2.13	2.74	3.29	4.58	4.96	5.08	4.90	4.63	4.32	4.28	4.14	4.06	4.41	5.08	6.07	5.24	4.94	4.67	4.06	2.83
	-4.30	0.00	-7.65	-7.54	0.00	-4.17	-4.00	-6.61	-8.44	-10.70	-24.05	-24.37	-13.73	-26.89	-17.63	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
HUNTLEY___63	29.32	26.60	25.76	25.75	24.80	30.32	35.22	39.67	39.98	40.31	39.16	37.73	35.94	35.62	34.35	34.31	35.24	37.94	46.07	39.41	37.96	36.07	33.32	30.00
23557	-2.29	-2.03	-2.00	-1.97	-1.81	-2.48	-3.68	-3.32	-3.28	-3.30	-3.57	-4.47	-4.60	-4.63	-4.26	-4.09	-4.80	-4.50	-4.44	-4.14	-4.28	-4.91	-4.59	-2.27
	-0.64	0.00	-1.14	-1.13	0.00	-0.62	-0.60	-0.99	-1.26	-1.32	-1.23	-1.21	-0.56	-0.98	-0.61	-0.85	-1.03	-1.14	-1.16	-1.30	-1.08	-0.38	-0.63	-1.13
HUNTLEY___64	29.32	26.60	25.76	25.75	24.80	30.32	35.22	39.67	39.98	40.31	39.16	37.73	35.94	35.62	34.35	34.31	35.24	37.94	46.07	39.41	37.96	36.07	33.32	30.00
23558	-2.29	-2.03	-2.00	-1.97	-1.81	-2.48	-3.68	-3.32	-3.28	-3.30	-3.57	-4.47	-4.60	-4.63	-4.26	-4.09	-4.80	-4.50	-4.44	-4.14	-4.28	-4.91	-4.59	-2.27
	-0.64	0.00	-1.14	-1.13	0.00	-0.62	-0.60	-0.99	-1.26	-1.32	-1.23	-1.21	-0.56	-0.98	-0.61	-0.85	-1.03	-1.14	-1.16	-1.30	-1.08	-0.38	-0.63	-1.13
HUNTLEY___65	29.32	26.60	25.76	25.75	24.80	30.32	35.22	39.67	39.98	40.31	39.16	37.73	35.94	35.62	34.35	34.31	35.24	37.94	46.07	39.41	37.96	36.07	33.32	30.00
23559	-2.29	-2.03	-2.00	-1.97	-1.81	-2.48	-3.68	-3.32	-3.28	-3.30	-3.57	-4.47	-4.60	-4.63	-4.26	-4.09	-4.80	-4.50	-4.44	-4.14	-4.28	-4.91	-4.59	-2.27

		-0.64	0.00	-1.14	-1.13	0.00	-0.62	-0.60	-0.99	-1.26	-1.32	-1.23	-1.21	-0.56	-0.98	-0.61	-0.85	-1.03	-1.14	-1.16	-1.30	-1.08	-0.38	-0.63	-1.13
HUNTLEY__66	23560	29.32	26.60	25.76	25.75	24.80	30.32	35.22	39.67	39.98	40.31	39.16	37.73	35.94	35.62	34.35	34.31	35.24	37.94	46.07	39.41	37.96	36.07	33.32	30.00
		-2.29	-2.03	-2.00	-1.97	-1.81	-2.48	-3.68	-3.32	-3.28	-3.30	-3.57	-4.47	-4.60	-4.63	-4.26	-4.09	-4.80	-4.50	-4.44	-4.14	-4.28	-4.91	-4.59	-2.27
		-0.64	0.00	-1.14	-1.13	0.00	-0.62	-0.60	-0.99	-1.26	-1.32	-1.23	-1.21	-0.56	-0.98	-0.61	-0.85	-1.03	-1.14	-1.16	-1.30	-1.08	-0.38	-0.63	-1.13
HUNTLEY__67	23561	29.10	26.34	25.52	25.51	24.56	30.13	35.11	39.50	39.82	40.14	38.99	37.61	35.82	35.50	34.28	34.23	35.17	37.92	45.94	39.34	37.85	36.00	33.22	29.73
		-2.51	-2.29	-2.24	-2.21	-2.05	-2.67	-3.79	-3.49	-3.44	-3.47	-3.74	-4.59	-4.72	-4.75	-4.33	-4.17	-4.88	-4.54	-4.59	-4.22	-4.40	-4.99	-4.70	-2.55
		-0.64	0.00	-1.14	-1.13	0.00	-0.62	-0.60	-0.99	-1.26	-1.32	-1.23	-1.21	-0.56	-0.98	-0.61	-0.85	-1.04	-1.16	-1.18	-1.31	-1.09	-0.39	-0.64	-1.14
HUNTLEY__68	23562	29.10	26.34	25.52	25.51	24.56	30.13	35.11	39.50	39.82	40.14	38.99	37.61	35.82	35.50	34.28	34.23	35.17	37.92	45.94	39.34	37.85	36.00	33.22	29.73
		-2.51	-2.29	-2.24	-2.21	-2.05	-2.67	-3.79	-3.49	-3.44	-3.47	-3.74	-4.59	-4.72	-4.75	-4.33	-4.17	-4.88	-4.54	-4.59	-4.22	-4.40	-4.99	-4.70	-2.55
		-0.64	0.00	-1.14	-1.13	0.00	-0.62	-0.60	-0.99	-1.26	-1.32	-1.23	-1.21	-0.56	-0.98	-0.61	-0.85	-1.04	-1.16	-1.18	-1.31	-1.09	-0.39	-0.64	-1.14
INDECK__CORINTH	23802	40.32	32.12	39.92	39.82	29.88	41.46	48.03	55.76	58.08	57.51	56.36	55.47	48.73	51.88	47.05	48.77	53.29	56.33	65.82	58.10	54.90	48.00	47.30	44.61
		3.62	3.49	3.11	3.19	3.27	3.73	4.40	4.96	5.04	4.31	4.15	3.89	3.76	3.69	3.50	3.64	3.86	4.05	5.48	4.31	4.20	4.02	4.40	3.49
		-5.73	0.00	-10.19	-10.04	0.00	-5.55	-5.33	-8.80	-11.04	-10.91	-10.71	-10.59	-4.99	-8.92	-5.55	-7.58	-10.42	-10.98	-10.99	-11.54	-9.54	-3.38	-5.62	-9.98
INDECK__ILION	23567	31.71	29.37	27.13	27.10	27.33	33.01	39.51	43.48	43.27	43.60	42.75	42.14	41.18	40.34	39.09	38.58	40.08	42.67	51.37	43.72	42.34	41.75	38.44	31.82
		0.84	0.74	0.69	0.69	0.72	0.93	1.30	1.64	1.47	1.52	1.45	1.35	1.28	1.22	1.18	1.16	1.25	1.57	2.22	1.69	1.36	1.22	1.27	0.87
		0.10	0.00	0.18	0.18	0.00	0.10	0.09	0.16	0.20	0.21	0.20	0.20	0.08	0.15	0.09	0.13	0.18	0.20	0.20	0.22	0.18	0.07	0.11	0.19
INDECK__OLEAN	23982	30.50	27.46	26.68	26.63	25.65	31.54	37.53	43.80	44.29	44.59	43.11	41.30	39.06	38.78	37.25	37.17	38.59	42.69	52.06	44.50	41.82	39.62	36.52	31.06
		-1.21	-1.17	-1.25	-1.25	-0.96	-1.35	-1.46	0.67	0.84	0.80	0.21	-1.07	-1.56	-1.61	-1.44	-1.35	-1.60	0.08	1.38	0.76	-0.58	-1.42	-1.49	-1.37
		-0.74	0.00	-1.31	-1.29	0.00	-0.71	-0.69	-1.13	-1.45	-1.50	-1.40	-1.38	-0.64	-1.12	-0.69	-0.97	-1.18	-1.31	-1.33	-1.49	-1.24	-0.44	-0.73	-1.29
INDECK__OSWEGO	23783	30.29	27.74	26.31	26.25	25.76	31.48	37.51	41.59	41.72	42.03	41.14	40.46	39.09	38.56	37.15	36.82	38.29	40.77	48.91	41.94	40.60	39.52	36.39	30.68
		-0.99	-0.89	-0.85	-0.88	-0.85	-1.00	-1.07	-0.88	-0.88	-0.89	-0.95	-1.11	-1.16	-1.18	-1.14	-1.13	-1.21	-1.07	-0.99	-0.93	-1.07	-1.26	-1.19	-1.00
		-0.31	0.00	-0.54	-0.54	0.00	-0.30	-0.28	-0.47	-0.60	-0.63	-0.59	-0.58	-0.27	-0.47	-0.29	-0.40	-0.49	-0.54	-0.55	-0.62	-0.51	-0.18	-0.30	-0.54
INDECK__YERKES	23781	29.32	26.60	25.76	25.75	24.80	30.32	35.22	39.67	39.98	40.31	39.16	37.73	35.94	35.62	34.35	34.31	35.24	37.94	46.07	39.41	37.96	36.07	33.32	30.00
		-2.29	-2.03	-2.00	-1.97	-1.81	-2.48	-3.68	-3.32	-3.28	-3.30	-3.57	-4.47	-4.60	-4.63	-4.26	-4.09	-4.80	-4.50	-4.44	-4.14	-4.28	-4.91	-4.59	-2.27
		-0.64	0.00	-1.14	-1.13	0.00	-0.62	-0.60	-0.99	-1.26	-1.32	-1.23	-1.21	-0.56	-0.98	-0.61	-0.85	-1.03	-1.14	-1.16	-1.30	-1.08	-0.38	-0.63	-1.13
INDIAN POINT_GT_1	24139	37.53	30.52	35.91	35.75	28.39	38.57	45.03	52.30	54.45	53.35	43.15	42.06	40.71	36.11	36.64	37.92	26.05	38.15	50.01	54.04	52.45	47.00	44.86	40.98
		2.29	1.89	1.70	1.68	1.78	2.25	2.76	3.74	4.07	4.14	3.98	3.77	3.56	3.49	3.38	3.34	3.63	4.21	5.03	4.35	4.12	3.86	3.36	2.34
		-4.27	0.00	-7.59	-7.48	0.00	-4.14	-3.97	-6.56	-8.38	-6.92	2.33	2.70	2.83	6.65	4.74	2.97	16.59	7.36	4.37	-7.44	-7.17	-2.54	-4.22	-7.50
INDIAN POINT_GT_2	23659	37.53	30.52	35.91	35.75	28.39	38.57	45.03	52.30	54.45	53.35	43.15	42.06	40.71	36.11	36.64	37.92	26.05	38.15	50.01	54.04	52.45	47.00	44.86	40.98
		2.29	1.89	1.70	1.68	1.78	2.25	2.76	3.74	4.07	4.14	3.98	3.77	3.56	3.49	3.38	3.34	3.63	4.21	5.03	4.35	4.12	3.86	3.36	2.34
		-4.27	0.00	-7.59	-7.48	0.00	-4.14	-3.97	-6.56	-8.38	-6.92	2.33	2.70	2.83	6.65	4.74	2.97	16.59	7.36	4.37	-7.44	-7.17	-2.54	-4.22	-7.50
INDIAN POINT_GT_3	24019	37.53	30.52	35.91	35.75	28.39	38.57	45.03	52.30	54.45	53.35	43.15	42.06	40.71	36.11	36.64	37.92	26.05	38.15	50.01	54.04	52.45	47.00	44.86	40.98
		2.29	1.89	1.70	1.68	1.78	2.25	2.76	3.74	4.07	4.14	3.98	3.77	3.56	3.49	3.38	3.34	3.63	4.21	5.03	4.35	4.12	3.86	3.36	2.34
		-4.27	0.00	-7.59	-7.48	0.00	-4.14	-3.97	-6.56	-8.38	-6.92	2.33	2.70	2.83	6.65	4.74	2.97	16.59	7.36	4.37	-7.44	-7.17	-2.54	-4.22	-7.50
INDIAN POINT__2	23530	37.21	30.29	35.63	35.46	28.15	38.28	44.69	51.90	54.00	51.71	34.01	32.68	34.87	24.65	28.91	30.37	5.42	24.81	39.08	52.60	52.02	46.65	44.48	40.64
		2.01	1.66	1.49	1.46	1.54	2.00	2.45	3.40	3.70	3.81	3.65	3.44	3.24	3.22	3.12	3.04	3.32	3.88	4.64	4.01	3.75	3.53	3.02	2.06

	-4.23	0.00	-7.52	-7.41	0.00	-4.10	-3.94	-6.50	-8.30	-5.61	11.14	11.75	8.35	17.84	12.21	10.22	36.91	20.37	14.91	-6.34	-7.11	-2.52	-4.18	-7.44
INDIAN POINT___3	37.32	30.32	35.75	35.58	28.18	38.33	44.73	51.97	54.09	53.68	47.87	46.91	43.53	42.23	40.67	41.78	37.46	45.32	55.64	54.27	52.10	46.67	44.57	40.75
23531	2.07	1.69	1.52	1.49	1.57	2.00	2.45	3.40	3.70	3.76	3.65	3.44	3.20	3.18	3.12	3.04	3.32	3.88	4.59	3.97	3.75	3.53	3.06	2.09
	-4.28	0.00	-7.61	-7.50	0.00	-4.15	-3.98	-6.57	-8.39	-7.63	-2.72	-2.48	-0.35	0.22	0.45	-1.19	4.87	-0.14	-1.70	-8.05	-7.19	-2.54	-4.23	-7.52
INDIAN PT_GT_GRP	37.53	30.52	35.91	35.75	28.39	38.57	45.03	52.30	54.45	53.35	43.15	42.06	40.71	36.11	36.64	37.92	26.05	38.15	50.01	54.04	52.45	47.00	44.86	40.98
23687	2.29	1.89	1.70	1.68	1.78	2.25	2.76	3.74	4.07	4.14	3.98	3.77	3.56	3.49	3.38	3.34	3.63	4.21	5.03	4.35	4.12	3.86	3.36	2.34
	-4.27	0.00	-7.59	-7.48	0.00	-4.14	-3.97	-6.56	-8.38	-6.92	2.33	2.70	2.83	6.65	4.74	2.97	16.59	7.36	4.37	-7.44	-7.17	-2.54	-4.22	-7.50
IP CORINTH___1	40.32	32.12	39.92	39.82	29.88	41.46	48.03	55.76	58.08	57.51	56.36	55.47	48.73	51.88	47.05	48.77	53.29	56.33	65.82	58.10	54.90	48.00	47.30	44.61
23988	3.62	3.49	3.11	3.19	3.27	3.73	4.40	4.96	5.04	4.31	4.15	3.89	3.76	3.69	3.50	3.64	3.86	4.05	5.48	4.31	4.20	4.02	4.40	3.49
	-5.73	0.00	-10.19	-10.04	0.00	-5.55	-5.33	-8.80	-11.04	-10.91	-10.71	-10.59	-4.99	-8.92	-5.55	-7.58	-10.42	-10.98	-10.99	-11.54	-9.54	-3.38	-5.62	-9.98
IP CORINTH___2	40.32	32.12	39.92	39.82	29.88	41.46	48.03	55.76	58.08	57.51	56.36	55.47	48.73	51.88	47.05	48.77	53.29	56.33	65.82	58.10	54.90	48.00	47.30	44.61
23637	3.62	3.49	3.11	3.19	3.27	3.73	4.40	4.96	5.04	4.31	4.15	3.89	3.76	3.69	3.50	3.64	3.86	4.05	5.48	4.31	4.20	4.02	4.40	3.49
	-5.73	0.00	-10.19	-10.04	0.00	-5.55	-5.33	-8.80	-11.04	-10.91	-10.71	-10.59	-4.99	-8.92	-5.55	-7.58	-10.42	-10.98	-10.99	-11.54	-9.54	-3.38	-5.62	-9.98
IP___TICONDEROGA	40.83	32.52	40.13	39.94	30.26	42.01	48.86	56.38	58.47	58.37	57.25	56.36	49.73	52.79	47.99	49.60	54.07	57.26	66.83	58.91	55.59	48.89	47.69	45.14
23804	4.27	3.89	3.57	3.56	3.65	4.41	5.36	5.80	5.63	5.33	5.15	4.88	4.80	4.67	4.48	4.58	4.72	5.12	6.66	5.37	5.10	4.99	4.92	4.24
	-5.59	0.00	-9.94	-9.79	0.00	-5.42	-5.20	-8.58	-10.84	-10.75	-10.60	-10.49	-4.95	-8.85	-5.51	-7.47	-10.34	-10.84	-10.82	-11.29	-9.33	-3.30	-5.49	-9.76
JARVIS___	31.06	28.80	26.60	26.57	26.77	32.31	38.52	42.22	42.14	42.42	41.63	41.08	40.14	39.36	38.14	37.65	39.06	41.43	49.64	42.41	41.31	40.81	37.43	31.14
23743	0.19	0.17	0.16	0.16	0.16	0.23	0.31	0.38	0.34	0.34	0.33	0.29	0.24	0.24	0.23	0.23	0.23	0.33	0.49	0.38	0.33	0.28	0.26	0.19
	0.10	0.00	0.18	0.18	0.00	0.10	0.09	0.16	0.20	0.21	0.20	0.20	0.08	0.15	0.09	0.13	0.18	0.20	0.20	0.22	0.18	0.07	0.11	0.19
JENNISON___1	32.66	28.83	29.36	29.27	26.80	33.89	40.43	46.10	46.68	47.39	46.10	45.08	42.18	42.49	40.20	40.34	42.05	45.48	54.67	47.14	44.85	42.32	39.62	33.96
23625	0.22	0.20	0.13	0.11	0.19	0.29	0.77	1.85	1.81	1.86	1.58	1.11	0.84	0.82	0.72	0.71	0.70	1.57	2.67	1.94	1.23	0.85	0.89	0.25
	-1.47	0.00	-2.61	-2.57	0.00	-1.42	-1.36	-2.25	-2.87	-3.24	-3.02	-2.98	-1.36	-2.40	-1.48	-2.08	-2.34	-2.61	-2.65	-2.95	-2.46	-0.87	-1.45	-2.57
JENNISON___2	32.63	28.77	29.31	29.24	26.74	33.83	40.31	46.01	46.59	47.31	46.01	44.99	42.10	42.42	40.16	40.27	41.97	45.40	54.52	47.06	44.77	42.24	39.51	33.90
23626	0.19	0.14	0.08	0.08	0.13	0.23	0.65	1.76	1.72	1.78	1.49	1.02	0.76	0.75	0.68	0.64	0.62	1.49	2.52	1.86	1.15	0.77	0.78	0.19
	-1.47	0.00	-2.61	-2.57	0.00	-1.42	-1.36	-2.25	-2.87	-3.24	-3.02	-2.98	-1.36	-2.40	-1.48	-2.08	-2.34	-2.61	-2.65	-2.95	-2.46	-0.87	-1.45	-2.57
KENSICO___	37.72	30.66	36.11	35.96	28.53	38.80	45.29	52.64	54.79	57.88	72.86	72.49	59.38	73.74	61.82	62.31	94.19	81.89	85.53	57.83	52.75	47.26	45.11	41.19
23655	2.45	2.03	1.84	1.83	1.92	2.45	2.99	4.03	4.37	4.48	4.32	4.06	3.80	3.77	3.65	3.60	3.90	4.54	5.43	4.65	4.36	4.10	3.58	2.49
	-4.30	0.00	-7.65	-7.54	0.00	-4.17	-4.00	-6.61	-8.42	-11.11	-27.04	-27.44	-15.60	-30.70	-20.17	-21.16	-51.28	-36.05	-30.75	-10.93	-7.23	-2.56	-4.25	-7.56
KIAC_JFK_AIRPORT	38.09	30.92	36.32	36.18	28.74	39.15	45.90	53.65	55.94	58.66	70.99	70.48	58.55	70.95	60.27	60.79	88.21	78.49	83.12	58.53	53.78	48.19	45.82	41.69
23541	2.82	2.29	2.05	2.05	2.13	2.80	3.60	5.04	5.50	5.67	5.44	5.12	4.84	4.79	4.64	4.54	4.88	5.58	6.61	5.70	5.39	5.03	4.29	2.99
	-4.30	0.00	-7.65	-7.54	0.00	-4.17	-4.00	-6.61	-8.44	-10.70	-24.05	-24.37	-13.73	-26.89	-17.63	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
KINTIGH___	28.82	26.17	25.21	25.17	24.35	29.90	34.93	38.92	39.20	39.51	38.46	37.34	35.73	35.38	34.10	33.94	35.03	37.51	45.30	38.82	37.54	35.85	33.11	29.41
23543	-2.69	-2.46	-2.37	-2.37	-2.26	-2.80	-3.87	-3.91	-3.86	-3.89	-4.07	-4.67	-4.72	-4.71	-4.41	-4.32	-4.84	-4.75	-5.03	-4.52	-4.53	-5.07	-4.70	-2.68
	-0.54	0.00	-0.96	-0.95	0.00	-0.52	-0.50	-0.83	-1.06	-1.11	-1.03	-1.02	-0.47	-0.82	-0.51	-0.71	-0.86	-0.96	-0.98	-1.09	-0.91	-0.32	-0.53	-0.95
LEDERLE___	37.39	30.46	35.70	35.54	28.31	38.41	44.92	52.14	54.25	53.32	44.16	43.06	41.30	37.47	37.55	38.73	28.68	39.98	51.56	54.23	52.32	46.91	44.79	40.75
23769	2.23	1.83	1.62	1.60	1.70	2.16	2.72	3.70	4.03	4.10	3.98	3.73	3.48	3.49	3.38	3.30	3.71	4.46	5.33	4.56	4.12	3.82	3.36	2.24

		-4.19	0.00	-7.46	-7.35	0.00	-4.07	-3.90	-6.44	-8.22	-6.93	1.32	1.66	2.16	5.29	3.83	2.12	14.04	5.78	3.12	-7.42	-7.04	-2.49	-4.15	-7.37
LINDEN COGEN____	37.87	30.78	36.19	36.04	28.63	38.92	45.40	52.94	55.19	57.85	70.20	69.79	57.83	70.24	59.58	60.12	87.54	77.74	82.28	57.82	53.12	47.63	45.41	41.47	
23786	2.60	2.15	1.92	1.91	2.02	2.57	3.10	4.33	4.75	4.86	4.65	4.43	4.12	4.08	3.95	3.87	4.21	4.83	5.77	4.99	4.73	4.47	3.88	2.77	
	-4.30	0.00	-7.65	-7.54	0.00	-4.17	-4.00	-6.61	-8.44	-10.70	-24.05	-24.37	-13.73	-26.89	-17.63	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
LIPA_MISC_IPP	38.53	31.32	36.62	36.48	29.08	39.51	44.84	52.02	54.26	56.94	69.45	69.21	57.25	69.42	58.83	59.50	86.71	77.25	82.39	57.80	53.12	47.95	45.74	41.85	
23656	3.25	2.69	2.34	2.34	2.47	3.15	2.53	3.40	3.82	3.98	4.11	4.06	3.68	3.53	3.38	3.38	3.74	4.58	6.07	4.99	4.73	4.79	4.21	3.15	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
LITTLE FALLS____HYD	32.48	30.06	27.74	27.71	27.94	33.88	40.70	44.91	44.61	44.96	44.08	43.41	42.38	41.52	40.23	39.71	41.25	44.07	53.25	45.24	43.57	42.93	39.52	32.63	
24013	1.61	1.43	1.30	1.30	1.33	1.80	2.49	3.07	2.81	2.88	2.78	2.62	2.48	2.40	2.32	2.29	2.42	2.97	4.10	3.21	2.59	2.40	2.35	1.68	
	0.10	0.00	0.18	0.18	0.00	0.10	0.09	0.16	0.20	0.21	0.20	0.20	0.08	0.15	0.09	0.13	0.18	0.20	0.20	0.22	0.18	0.07	0.11	0.19	
LONG_LAKE_PHOENIX	30.39	27.83	26.42	26.38	25.86	31.62	37.68	41.82	42.00	42.32	41.40	40.70	39.30	38.78	37.35	37.03	38.51	41.13	49.34	42.35	40.84	39.73	36.59	30.80	
24014	-0.90	-0.80	-0.77	-0.77	-0.75	-0.87	-0.92	-0.67	-0.63	-0.63	-0.71	-0.90	-0.96	-0.98	-0.95	-0.94	-1.01	-0.74	-0.59	-0.55	-0.86	-1.06	-1.01	-0.90	
	-0.32	0.00	-0.57	-0.56	0.00	-0.31	-0.30	-0.49	-0.63	-0.66	-0.61	-0.61	-0.28	-0.49	-0.30	-0.42	-0.51	-0.57	-0.58	-0.65	-0.54	-0.19	-0.32	-0.56	
LOVETT____3	37.00	30.12	35.42	35.25	28.02	38.02	44.28	51.39	53.47	52.61	43.65	42.63	40.79	37.08	37.09	38.29	28.43	39.31	50.59	53.26	51.55	46.23	44.08	40.30	
23632	1.83	1.49	1.33	1.30	1.41	1.77	2.07	2.94	3.23	3.34	3.24	3.07	2.84	2.83	2.74	2.67	2.96	3.47	4.10	3.55	3.33	3.13	2.65	1.78	
	-4.20	0.00	-7.47	-7.36	0.00	-4.07	-3.91	-6.45	-8.24	-6.98	1.09	1.43	2.03	5.02	3.65	1.93	13.54	5.46	2.86	-7.46	-7.06	-2.50	-4.15	-7.38	
LOVETT____4	37.18	30.26	35.55	35.39	28.15	38.21	44.55	51.73	53.81	52.95	43.94	42.88	41.03	37.36	37.35	38.55	28.75	39.68	51.03	53.64	51.88	46.51	44.34	40.48	
23642	2.01	1.63	1.46	1.44	1.54	1.96	2.34	3.28	3.57	3.68	3.53	3.32	3.08	3.10	3.00	2.93	3.28	3.84	4.54	3.93	3.66	3.41	2.91	1.96	
	-4.20	0.00	-7.47	-7.36	0.00	-4.07	-3.91	-6.45	-8.24	-6.98	1.09	1.43	2.03	5.01	3.65	1.93	13.54	5.46	2.86	-7.46	-7.06	-2.50	-4.15	-7.38	
LOVETT____5	37.18	30.26	35.55	35.39	28.15	38.21	44.55	51.73	53.81	52.95	43.94	42.88	41.03	37.36	37.35	38.55	28.75	39.68	51.03	53.64	51.88	46.51	44.34	40.48	
23593	2.01	1.63	1.46	1.44	1.54	1.96	2.34	3.28	3.57	3.68	3.53	3.32	3.08	3.10	3.00	2.93	3.28	3.84	4.54	3.93	3.66	3.41	2.91	1.96	
	-4.20	0.00	-7.47	-7.36	0.00	-4.07	-3.91	-6.45	-8.24	-6.98	1.09	1.43	2.03	5.01	3.65	1.93	13.54	5.46	2.86	-7.46	-7.06	-2.50	-4.15	-7.38	
LOWER RAQUET____HYD	30.20	27.89	25.93	25.93	25.89	31.38	37.38	40.36	40.07	40.34	39.72	39.56	38.78	38.05	36.82	36.39	37.76	39.69	47.38	40.48	39.39	39.18	36.50	30.39	
24057	-0.77	-0.74	-0.69	-0.66	-0.72	-0.80	-0.92	-1.64	-1.93	-1.95	-1.78	-1.43	-1.20	-1.22	-1.18	-1.16	-1.25	-1.61	-1.97	-1.77	-1.77	-1.42	-0.78	-0.75	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LOWER____HUDSON	38.89	30.86	38.42	38.28	28.71	40.05	46.52	53.94	56.15	56.21	55.09	54.31	47.69	50.76	46.07	47.56	52.05	55.07	64.04	56.65	53.50	46.86	45.50	43.14	
24059	2.42	2.23	2.02	2.05	2.10	2.54	3.10	3.49	3.40	3.26	3.11	2.95	2.84	2.79	2.66	2.67	2.81	3.06	4.00	3.25	3.13	3.00	2.80	2.37	
	-5.50	0.00	-9.78	-9.64	0.00	-5.33	-5.12	-8.45	-10.75	-10.66	-10.48	-10.37	-4.87	-8.70	-5.41	-7.34	-10.23	-10.71	-10.69	-11.15	-9.21	-3.26	-5.42	-9.63	
MEDINA____POWER	30.29	27.31	26.51	26.48	25.49	31.33	37.05	42.81	43.23	43.54	42.15	40.49	38.36	38.04	36.66	36.58	37.77	41.62	50.74	43.35	40.88	38.75	35.89	30.86	
24015	-1.39	-1.32	-1.38	-1.36	-1.12	-1.54	-1.91	-0.29	-0.17	-0.21	-0.71	-1.84	-2.24	-2.32	-2.01	-1.91	-2.38	-0.95	0.10	-0.34	-1.48	-2.27	-2.09	-1.53	
	-0.71	0.00	-1.27	-1.25	0.00	-0.69	-0.66	-1.10	-1.40	-1.46	-1.36	-1.34	-0.62	-1.09	-0.67	-0.94	-1.14	-1.27	-1.29	-1.44	-1.20	-0.42	-0.70	-1.25	
MILLIKEN____1	29.20	26.31	25.68	25.61	24.45	30.39	36.39	41.00	41.34	41.71	40.61	39.78	37.89	37.67	35.99	35.84	37.34	39.93	48.12	41.37	39.81	38.10	35.00	29.93	
23584	-2.48	-2.32	-2.21	-2.23	-2.16	-2.48	-2.57	-2.10	-2.06	-2.07	-2.28	-2.58	-2.72	-2.71	-2.70	-2.67	-2.81	-2.64	-2.52	-2.32	-2.55	-2.92	-2.98	-2.46	
	-0.71	0.00	-1.27	-1.25	0.00	-0.69	-0.66	-1.10	-1.40	-1.49	-1.39	-1.37	-0.63	-1.11	-0.69	-0.96	-1.14	-1.27	-1.29	-1.44	-1.20	-0.42	-0.70	-1.25	
MILLIKEN____2	29.20	26.31	25.68	25.61	24.45	30.36	36.39	41.00	41.30	41.67	40.61	39.74	37.89	37.67	35.99	35.84	37.34	39.93	48.12	41.37	39.81	38.10	35.00	29.90	
23585	-2.48	-2.32	-2.21	-2.23	-2.16	-2.51	-2.57	-2.10	-2.10	-2.11	-2.28	-2.62	-2.72	-2.71	-2.70	-2.67	-2.81	-2.64	-2.52	-2.32	-2.55	-2.92	-2.98	-2.49	

		-0.71	0.00	-1.27	-1.25	0.00	-0.69	-0.66	-1.10	-1.40	-1.49	-1.39	-1.37	-0.63	-1.11	-0.69	-0.96	-1.14	-1.27	-1.29	-1.44	-1.20	-0.42	-0.70	-1.25
MILLIKEN__DIESEL	29.36	26.45	25.81	25.74	24.59	30.55	36.59	41.25	41.55	41.92	40.86	39.98	38.09	37.87	36.18	36.03	37.54	40.17	48.42	41.58	40.01	38.30	35.18	30.05	
23629	-2.32	-2.18	-2.08	-2.10	-2.02	-2.32	-2.37	-1.85	-1.85	-1.86	-2.03	-2.38	-2.52	-2.51	-2.51	-2.48	-2.61	-2.40	-2.22	-2.11	-2.35	-2.72	-2.80	-2.34	
	-0.71	0.00	-1.27	-1.25	0.00	-0.69	-0.66	-1.10	-1.40	-1.49	-1.39	-1.37	-0.63	-1.11	-0.69	-0.96	-1.14	-1.27	-1.29	-1.44	-1.20	-0.42	-0.70	-1.25	
MONGAUP__HYD	38.15	31.06	36.23	36.09	28.87	39.13	46.09	53.50	55.65	54.91	46.73	45.60	43.28	40.36	39.79	40.96	33.03	43.64	55.26	56.17	53.78	48.20	46.00	41.53	
23641	3.00	2.43	2.18	2.18	2.26	2.90	3.91	5.08	5.46	5.54	5.31	5.00	4.68	4.79	4.56	4.51	5.15	6.28	7.55	6.38	5.60	5.12	4.59	3.05	
	-4.18	0.00	-7.43	-7.32	0.00	-4.05	-3.88	-6.42	-8.19	-7.08	0.08	0.39	1.38	3.70	2.77	1.10	11.13	3.94	1.64	-7.54	-7.02	-2.48	-4.13	-7.34	
MONTAUK__DIESEL	39.74	32.35	37.55	37.38	30.04	40.80	46.52	54.12	56.53	59.30	71.73	71.42	59.33	71.47	60.81	61.45	88.78	79.69	85.50	60.37	55.39	50.10	47.49	43.18	
23721	4.46	3.72	3.27	3.24	3.43	4.44	4.21	5.50	6.09	6.34	6.39	6.27	5.76	5.58	5.36	5.33	5.81	7.02	9.18	7.56	7.00	6.94	5.96	4.48	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56	
N SALMON__HYD	30.74	28.52	26.26	26.26	26.48	31.91	37.90	40.90	40.71	40.98	40.36	40.15	39.46	38.66	37.49	36.98	38.35	40.22	47.91	40.96	40.14	40.07	36.92	30.80	
24042	-0.09	-0.11	-0.11	-0.08	-0.13	-0.13	-0.27	-0.88	-1.01	-1.02	-0.87	-0.57	-0.40	-0.39	-0.38	-0.38	-0.43	-0.83	-1.18	-1.01	-0.78	-0.45	-0.22	-0.09	
	0.14	0.00	0.25	0.25	0.00	0.14	0.13	0.22	0.28	0.29	0.27	0.27	0.12	0.22	0.13	0.19	0.23	0.25	0.26	0.28	0.24	0.08	0.14	0.25	
N.E._GEN_SANDY PD	38.33	30.61	37.57	37.40	28.45	38.20	45.82	53.15	55.38	55.67	54.81	54.04	47.61	50.66	46.07	47.38	52.12	54.94	63.65	56.05	52.94	46.66	45.09	42.36	
24062	2.20	1.98	1.78	1.78	1.84	2.25	2.72	3.23	3.28	3.26	3.11	2.95	2.84	2.79	2.70	2.67	2.81	3.14	3.90	3.30	3.13	3.00	2.72	2.18	
	-5.16	0.00	-9.17	-9.03	0.00	-3.77	-4.80	-7.92	-10.10	-10.12	-10.20	-10.10	-4.79	-8.60	-5.37	-7.16	-10.30	-10.50	-10.40	-10.50	-8.65	-3.06	-5.09	-9.04	
NARROWS_GT1_1	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24228	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT1_2	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24229	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT1_3	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24230	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT1_4	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24231	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT1_5	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24232	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT1_6	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24233	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT1_7	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24234	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	

		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
NARROWS_GT1_8	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24235	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT1_GRP	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
23726	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT2_1	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24236	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT2_2	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24237	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT2_3	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24238	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT2_4	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24239	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT2_5	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24240	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT2_6	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24241	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT2_7	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24242	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT2_8	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
24243	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NARROWS_GT2_GRP	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53	
23741	2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83	
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56	
NEG CAPITAL__MECHNVIL	39.29	31.21	38.80	38.62	29.03	40.47	47.05	54.57	56.74	56.76	55.63	54.80	48.15	51.18	46.47	48.02	52.53	55.58	64.79	57.22	54.04	47.29	46.01	43.57	
23645	2.79	2.58	2.34	2.34	2.42	2.93	3.60	4.07	3.95	3.76	3.61	3.40	3.28	3.18	3.04	3.08	3.24	3.51	4.69	3.76	3.62	3.41	3.28	2.74	

		-5.53	0.00	-9.84	-9.69	0.00	-5.36	-5.15	-8.50	-10.79	-10.71	-10.52	-10.41	-4.89	-8.73	-5.43	-7.39	-10.28	-10.77	-10.75	-11.21	-9.26	-3.28	-5.45	-9.69
NEG CENTRAL_HIGH_ACRES 23767		29.82	27.11	26.02	25.98	25.23	30.98	36.64	40.78	41.06	41.39	40.40	39.49	37.96	37.54	36.10	35.90	37.22	39.72	47.86	41.03	39.66	38.13	35.08	30.37
		-1.64	-1.52	-1.46	-1.46	-1.38	-1.67	-2.11	-1.97	-1.89	-1.90	-2.03	-2.42	-2.44	-2.47	-2.36	-2.29	-2.57	-2.44	-2.37	-2.20	-2.31	-2.76	-2.68	-1.62
		-0.49	0.00	-0.86	-0.85	0.00	-0.47	-0.45	-0.75	-0.95	-1.00	-0.93	-0.92	-0.42	-0.74	-0.46	-0.64	-0.78	-0.86	-0.88	-0.98	-0.81	-0.29	-0.48	-0.85
NEG CENTRAL___INDECK 23768		30.86	27.80	27.07	27.02	25.89	32.02	37.98	43.12	43.60	43.95	42.72	41.42	39.45	39.16	37.59	37.50	38.88	42.39	51.31	44.02	41.76	39.65	36.66	31.55
		-0.84	-0.83	-0.85	-0.85	-0.72	-0.87	-1.00	0.00	0.17	0.17	-0.17	-0.94	-1.16	-1.22	-1.10	-1.01	-1.29	-0.21	0.64	0.30	-0.62	-1.38	-1.34	-0.87
		-0.73	0.00	-1.30	-1.28	0.00	-0.71	-0.68	-1.12	-1.43	-1.49	-1.39	-1.37	-0.63	-1.11	-0.69	-0.96	-1.16	-1.30	-1.32	-1.47	-1.22	-0.43	-0.72	-1.28
NEG CENTRAL___SENECA 23627		29.99	27.14	26.22	26.17	25.25	31.15	37.13	41.94	42.33	42.63	41.48	40.44	38.62	38.31	36.75	36.58	38.05	40.87	49.20	42.27	40.68	39.00	35.71	30.56
		-1.58	-1.49	-1.46	-1.46	-1.36	-1.61	-1.72	-0.97	-0.84	-0.89	-1.16	-1.68	-1.88	-1.88	-1.82	-1.76	-1.91	-1.49	-1.23	-1.18	-1.48	-1.95	-2.16	-1.62
		-0.60	0.00	-1.06	-1.04	0.00	-0.58	-0.55	-0.91	-1.17	-1.23	-1.14	-1.13	-0.52	-0.92	-0.57	-0.79	-0.95	-1.06	-1.08	-1.20	-1.00	-0.35	-0.59	-1.04
NEG CENTRAL___STATE_STREET 24147		30.22	27.43	26.37	26.33	25.49	31.42	37.55	42.08	42.38	42.72	41.66	40.77	39.11	38.72	37.16	36.92	38.44	41.19	49.60	42.53	40.92	39.41	36.22	30.77
		-1.27	-1.20	-1.17	-1.17	-1.12	-1.26	-1.23	-0.71	-0.63	-0.63	-0.83	-1.19	-1.32	-1.34	-1.33	-1.31	-1.40	-1.03	-0.69	-0.76	-1.11	-1.50	-1.57	-1.28
		-0.52	0.00	-0.92	-0.91	0.00	-0.50	-0.48	-0.79	-1.01	-1.06	-0.99	-0.97	-0.45	-0.79	-0.49	-0.68	-0.83	-0.92	-0.94	-1.04	-0.87	-0.31	-0.51	-0.91
NEG NORTH_FLCN_SEA 23793		30.83	28.72	26.24	26.22	26.66	32.03	38.06	41.14	40.94	41.16	40.50	40.25	39.64	38.76	37.65	37.10	38.42	40.33	48.03	41.03	40.30	40.32	36.98	30.79
		0.12	0.09	0.08	0.08	0.05	0.10	0.00	-0.46	-0.55	-0.59	-0.50	-0.25	-0.12	-0.12	-0.11	-0.11	-0.16	-0.50	-0.84	-0.68	-0.41	-0.12	-0.04	0.12
		0.26	0.00	0.46	0.45	0.00	0.25	0.24	0.40	0.51	0.54	0.50	0.49	0.22	0.39	0.24	0.34	0.43	0.47	0.48	0.54	0.45	0.16	0.26	0.47
NEG NORTH_KES_CHATEGAY 23792		30.74	28.57	26.26	26.26	26.53	31.91	37.87	40.90	40.74	41.01	40.38	40.18	39.47	38.70	37.54	37.02	38.38	40.25	47.86	40.97	40.17	40.13	36.89	30.78
		-0.06	-0.06	-0.05	-0.03	-0.08	-0.10	-0.27	-0.84	-0.92	-0.93	-0.79	-0.49	-0.36	-0.31	-0.30	-0.30	-0.35	-0.74	-1.18	-0.93	-0.70	-0.37	-0.22	-0.06
		0.17	0.00	0.31	0.30	0.00	0.17	0.16	0.26	0.34	0.35	0.33	0.32	0.15	0.26	0.16	0.23	0.28	0.31	0.31	0.35	0.29	0.10	0.17	0.30
NEG NORTH___ALICE_FALLS 23915		31.06	28.92	26.44	26.44	26.85	32.26	38.34	41.48	41.30	41.53	40.91	40.60	39.97	39.10	37.96	37.42	38.77	40.68	48.51	41.44	40.66	40.65	37.29	31.04
		0.34	0.29	0.27	0.29	0.24	0.32	0.27	-0.13	-0.21	-0.25	-0.12	0.08	0.20	0.20	0.19	0.19	0.16	-0.17	-0.39	-0.30	-0.08	0.20	0.26	0.34
		0.25	0.00	0.45	0.44	0.00	0.24	0.23	0.39	0.49	0.51	0.47	0.47	0.21	0.37	0.23	0.32	0.40	0.45	0.45	0.51	0.42	0.15	0.25	0.44
NEG NORTH___LWR_SARANAC 23913		31.06	28.92	26.44	26.44	26.85	32.26	38.34	41.48	41.30	41.53	40.91	40.60	39.97	39.09	37.96	37.42	38.77	40.68	48.51	41.44	40.66	40.65	37.29	31.04
		0.34	0.29	0.27	0.29	0.24	0.32	0.27	-0.13	-0.21	-0.25	-0.12	0.08	0.20	0.20	0.19	0.19	0.16	-0.17	-0.39	-0.30	-0.08	0.20	0.26	0.34
		0.25	0.00	0.45	0.44	0.00	0.24	0.23	0.39	0.49	0.51	0.47	0.47	0.21	0.38	0.23	0.32	0.40	0.45	0.45	0.51	0.42	0.15	0.25	0.44
NEG NORTH___PLATTSBURG 23628		31.06	28.92	26.44	26.44	26.85	32.26	38.34	41.48	41.30	41.53	40.91	40.60	39.97	39.10	37.96	37.42	38.77	40.68	48.51	41.44	40.66	40.65	37.29	31.04
		0.34	0.29	0.27	0.29	0.24	0.32	0.27	-0.13	-0.21	-0.25	-0.12	0.08	0.20	0.20	0.19	0.19	0.16	-0.17	-0.39	-0.30	-0.08	0.20	0.26	0.34
		0.25	0.00	0.45	0.44	0.00	0.24	0.23	0.39	0.49	0.51	0.47	0.47	0.21	0.37	0.23	0.32	0.40	0.45	0.45	0.51	0.42	0.15	0.25	0.44
NEG WEST_LEA_LOCKPORT 23791		29.17	26.40	25.54	25.52	24.61	30.21	35.13	39.42	39.72	40.05	38.91	37.53	35.76	35.47	34.18	34.13	35.08	37.73	45.73	39.15	37.75	35.90	33.16	29.80
		-2.42	-2.23	-2.18	-2.15	-2.00	-2.57	-3.75	-3.53	-3.49	-3.51	-3.78	-4.63	-4.76	-4.75	-4.41	-4.24	-4.92	-4.67	-4.74	-4.35	-4.45	-5.07	-4.73	-2.43
		-0.62	0.00	-1.10	-1.08	0.00	-0.60	-0.58	-0.95	-1.21	-1.27	-1.19	-1.17	-0.54	-0.95	-0.59	-0.82	-0.99	-1.10	-1.12	-1.25	-1.04	-0.37	-0.61	-1.09
NEG WEST___LANCASTR 23811		29.16	26.22	25.60	25.58	24.45	30.15	35.72	41.41	41.85	42.11	40.74	39.13	36.99	36.78	35.33	35.32	36.59	39.92	48.46	41.54	39.59	37.52	34.30	29.79
		-2.57	-2.41	-2.37	-2.34	-2.16	-2.77	-3.29	-1.76	-1.64	-1.73	-2.20	-3.28	-3.64	-3.65	-3.38	-3.23	-3.63	-2.73	-2.27	-2.24	-2.84	-3.53	-3.73	-2.68
		-0.76	0.00	-1.35	-1.33	0.00	-0.74	-0.71	-1.17	-1.49	-1.55	-1.44	-1.42	-0.65	-1.16	-0.71	-1.00	-1.21	-1.35	-1.38	-1.53	-1.27	-0.45	-0.75	-1.33



NEG_PENN_ALLEGHNY 23528	31.72 -0.65 -1.40	28.03 -0.60 0.00	28.50 -0.61 -2.49	28.41 -0.64 -2.46	26.05 -0.56 0.00	32.86 -0.68 -1.36	39.06 -0.54 -1.30	44.74 0.59 -2.15	45.42 0.67 -2.75	45.86 0.68 -2.89	44.56 0.37 -2.69	43.52 -0.12 -2.65	40.83 -0.36 -1.21	41.06 -0.35 -2.14	38.94 -0.38 -1.32	39.02 -0.38 -1.85	40.90 -0.35 -2.24	44.05 0.25 -2.50	52.58 0.69 -2.54	45.59 0.51 -2.83	43.63 0.12 -2.35	41.23 -0.20 -0.83	38.10 -0.56 -1.38	32.91 -0.69 -2.46
NEPA__ENERGY 23901	28.73 -3.10 -0.86	25.68 -2.95 0.00	25.27 -2.88 -1.53	25.23 -2.87 -1.51	23.98 -2.63 0.00	29.74 -3.28 -0.84	35.69 -3.41 -0.80	42.35 -0.97 -1.32	42.89 -0.80 -1.69	43.11 -0.93 -1.75	41.55 -1.58 -1.63	39.77 -2.83 -1.61	37.40 -3.32 -0.74	37.31 -3.26 -1.30	35.62 -3.19 -0.81	35.55 -3.12 -1.12	37.35 -3.04 -1.38	41.01 -1.82 -1.53	49.63 -1.28 -1.56	42.68 -1.31 -1.74	40.51 -2.10 -1.45	38.27 -2.84 -0.51	34.63 -3.50 -0.85	29.38 -3.27 -1.51
NEVERSINK__HYD 23608	36.09 1.42 -3.70	30.00 1.37 0.00	34.45 1.25 -6.58	34.32 1.25 -6.48	27.67 1.06 0.00	36.77 1.00 -3.59	43.08 1.34 -3.44	49.95 2.27 -5.68	51.85 2.52 -7.33	51.99 2.54 -7.16	49.71 2.41 -5.80	48.89 2.21 -5.69	44.47 2.04 -2.45	45.51 2.08 -4.16	42.49 1.98 -2.51	43.31 1.95 -3.81	44.66 2.18 -3.47	49.11 2.77 -5.04	58.15 3.36 -5.44	52.43 2.83 -7.35	49.85 2.47 -6.22	45.07 2.27 -2.20	42.92 1.98 -3.66	38.73 1.09 -6.50
NIAGARA____ 23760	29.10 -2.48 -0.61	26.37 -2.26 0.00	25.50 -2.21 -1.09	25.48 -2.18 -1.07	24.56 -2.05 0.00	30.16 -2.61 -0.59	35.00 -3.87 -0.57	39.08 -3.86 -0.94	39.38 -3.82 -1.20	39.68 -3.85 -1.24	38.59 -4.07 -1.16	37.25 -4.88 -1.14	35.55 -4.96 -0.53	35.21 -4.99 -0.93	33.97 -4.60 -0.57	33.88 -4.47 -0.80	34.84 -5.15 -0.98	37.43 -4.96 -1.09	45.33 -5.13 -1.11	38.83 -4.65 -1.23	37.45 -4.73 -1.02	35.64 -5.32 -0.36	33.00 -4.88 -0.60	29.75 -2.46 -1.07
NINE_MILE_1 23575	30.00 -1.24 -0.27	27.48 -1.15 0.00	26.03 -1.06 -0.47	25.97 -1.09 -0.47	25.55 -1.06 0.00	31.15 -1.29 -0.26	37.06 -1.49 -0.25	40.94 -1.47 -0.41	41.09 -1.43 -0.52	41.39 -1.44 -0.54	40.51 -1.49 -0.50	39.88 -1.60 -0.49	38.61 -1.60 -0.23	38.06 -1.61 -0.40	36.69 -1.56 -0.25	36.35 -1.54 -0.34	37.80 -1.64 -0.43	40.16 -1.61 -0.47	48.05 -1.78 -0.48	41.23 -1.56 -0.54	40.05 -1.56 -0.45	39.05 -1.71 -0.16	35.90 -1.64 -0.26	30.36 -1.25 -0.47
NINE_MILE_2 23744	29.93 -1.30 -0.26	27.46 -1.17 0.00	25.96 -1.12 -0.46	25.92 -1.12 -0.45	25.52 -1.09 0.00	31.08 -1.35 -0.25	36.97 -1.57 -0.24	40.85 -1.55 -0.40	40.96 -1.55 -0.51	41.31 -1.52 -0.54	40.42 -1.58 -0.50	39.80 -1.68 -0.49	38.53 -1.68 -0.23	37.98 -1.69 -0.40	36.62 -1.63 -0.25	36.28 -1.61 -0.34	37.70 -1.72 -0.41	40.07 -1.69 -0.46	47.94 -1.88 -0.47	41.12 -1.65 -0.52	39.94 -1.65 -0.43	38.96 -1.79 -0.15	35.83 -1.71 -0.26	30.28 -1.31 -0.45
NM CAPITAL__NUG 23643	38.89 2.42 -5.50	30.86 2.23 0.00	38.42 2.02 -9.78	38.28 2.05 -9.64	28.71 2.10 0.00	40.05 2.54 -5.33	46.52 3.10 -5.12	53.94 3.49 -8.45	56.15 3.40 -10.75	56.21 3.26 -10.66	55.09 3.11 -10.48	54.31 2.95 -10.37	47.69 2.84 -4.87	50.76 2.79 -8.70	46.07 2.66 -5.41	47.56 2.67 -7.34	52.05 2.81 -10.23	55.07 3.06 -10.71	64.04 4.00 -10.69	56.65 3.25 -11.15	53.50 3.13 -9.21	46.86 3.00 -3.26	45.50 2.80 -5.42	43.14 2.37 -9.63
NM CENTRAL__NUG 23634	30.56 -0.68 -0.27	28.03 -0.60 0.00	26.50 -0.61 -0.49	26.46 -0.61 -0.48	26.02 -0.59 0.00	31.81 -0.64 -0.27	37.99 -0.57 -0.26	42.08 -0.34 -0.42	42.16 -0.38 -0.54	42.46 -0.38 -0.55	41.55 -0.46 -0.51	40.84 -0.66 -0.51	39.49 -0.72 -0.23	38.93 -0.75 -0.41	37.49 -0.76 -0.25	37.15 -0.75 -0.35	38.66 -0.78 -0.43	41.19 -0.58 -0.47	49.58 -0.25 -0.48	42.37 -0.42 -0.54	40.95 -0.66 -0.45	39.91 -0.85 -0.16	36.83 -0.71 -0.26	30.96 -0.65 -0.47
NM MOHAWK__NUG 23633	31.06 0.19 0.10	28.80 0.17 0.00	26.60 0.16 0.18	26.57 0.16 0.18	26.77 0.16 0.00	32.31 0.23 0.10	38.48 0.27 0.09	42.22 0.38 0.16	42.14 0.34 0.20	42.42 0.34 0.21	41.63 0.33 0.20	41.08 0.29 0.20	40.14 0.24 0.08	39.36 0.24 0.15	38.14 0.23 0.09	37.65 0.23 0.13	39.06 0.23 0.18	41.39 0.29 0.20	49.59 0.44 0.20	42.37 0.34 0.22	41.27 0.29 0.18	40.77 0.24 0.07	37.39 0.22 0.11	31.14 0.19 0.19
NM NORTH__NUG 24055	30.72 -0.15 0.10	28.49 -0.14 0.00	26.33 -0.11 0.18	26.30 -0.11 0.18	26.45 -0.16 0.00	31.89 -0.19 0.10	37.87 -0.34 0.09	40.83 -1.01 0.16	40.71 -1.09 0.20	40.99 -1.10 0.20	40.36 -0.95 0.19	40.15 -0.66 0.18	39.46 -0.44 0.08	38.69 -0.43 0.15	37.49 -0.42 0.09	37.01 -0.41 0.13	38.38 -0.47 0.16	40.29 -0.83 0.18	47.94 -1.23 0.18	41.03 -1.01 0.21	40.13 -0.86 0.17	40.05 -0.49 0.06	36.99 -0.19 0.10	30.84 -0.12 0.18
NM WEST__NUG 23774	29.34 -2.26 -0.63	26.57 -2.06 0.00	25.71 -2.02 -1.11	25.70 -1.99 -1.10	24.75 -1.86 0.00	30.41 -2.38 -0.61	35.28 -3.60 -0.58	39.47 -3.49 -0.96	39.74 -3.49 -1.23	40.05 -3.51 -1.27	38.95 -3.74 -1.19	37.57 -4.59 -1.17	35.84 -4.68 -0.54	35.51 -4.71 -0.95	34.22 -4.37 -0.59	34.13 -4.24 -0.82	35.09 -4.92 -1.00	37.71 -4.71 -1.12	45.74 -4.74 -1.13	39.16 -4.35 -1.26	37.76 -4.45 -1.05	35.94 -5.03 -0.37	33.28 -4.62 -0.62	30.03 -2.21 -1.10
NM_ST_REGIS__HYD 24053	30.32 -0.56 0.09	28.09 -0.54 0.00	25.96 -0.51 0.15	25.96 -0.48 0.15	26.05 -0.56 0.00	31.49 -0.61 0.08	37.49 -0.73 0.08	40.44 -1.43 0.13	40.15 -1.68 0.17	40.43 -1.69 0.17	39.85 -1.49 0.16	39.64 -1.19 0.16	38.95 -0.96 0.07	38.20 -0.94 0.13	37.01 -0.91 0.08	36.54 -0.90 0.11	37.89 -0.98 0.14	39.79 -1.36 0.15	47.46 -1.73 0.16	40.52 -1.56 0.17	39.54 -1.48 0.14	39.41 -1.14 0.05	36.56 -0.63 0.09	30.46 -0.53 0.15

NORTHPORT__1 23551	38.19 2.91 -4.31	31.04 2.41 0.00	36.38 2.10 -7.66	36.21 2.07 -7.55	28.82 2.21 0.00	39.13 2.77 -4.18	44.19 1.88 -4.01	51.22 2.60 -6.62	53.46 3.02 -8.44	56.09 3.13 -10.67	68.58 3.24 -23.84	68.39 3.24 -24.16	56.41 2.84 -13.59	68.64 2.75 -26.62	58.07 2.62 -17.45	58.75 2.63 -18.57	85.90 2.93 -43.96	76.30 3.63 -31.37	81.11 4.79 -26.97	56.74 3.93 -10.56	52.22 3.83 -7.23	47.10 3.94 -2.56	44.89 3.36 -4.25	41.19 2.49 -7.56
NORTHPORT__2 23552	38.19 2.91 -4.31	31.04 2.41 0.00	36.38 2.10 -7.66	36.21 2.07 -7.55	28.82 2.21 0.00	39.16 2.80 -4.18	44.19 1.88 -4.01	51.27 2.65 -6.62	53.46 3.02 -8.44	56.09 3.13 -10.67	68.58 3.24 -23.84	68.43 3.28 -24.16	56.45 2.88 -13.59	68.64 2.75 -26.62	58.07 2.62 -17.45	58.75 2.63 -18.57	85.93 2.96 -43.96	76.30 3.63 -31.37	81.11 4.79 -26.97	56.74 3.93 -10.56	52.22 3.83 -7.23	47.10 3.94 -2.56	44.92 3.39 -4.25	41.22 2.52 -7.56
NORTHPORT__3 23553	38.25 2.97 -4.31	31.06 2.43 0.00	36.44 2.16 -7.66	36.27 2.13 -7.55	28.87 2.26 0.00	39.26 2.90 -4.18	44.61 2.30 -4.01	51.85 3.23 -6.62	54.09 3.65 -8.44	56.72 3.76 -10.67	69.12 3.78 -23.84	68.84 3.69 -24.16	56.93 3.36 -13.59	69.15 3.26 -26.62	58.57 3.12 -17.45	59.20 3.08 -18.57	86.32 3.35 -43.96	76.76 4.09 -31.37	81.65 5.33 -26.97	57.20 4.39 -10.56	52.71 4.32 -7.23	47.46 4.30 -2.56	45.22 3.69 -4.25	41.44 2.74 -7.56
NORTHPORT__4 23650	38.19 2.91 -4.31	31.04 2.41 0.00	36.38 2.10 -7.66	36.21 2.07 -7.55	28.82 2.21 0.00	39.22 2.86 -4.18	44.45 2.14 -4.01	51.69 3.07 -6.62	53.93 3.49 -8.44	56.55 3.59 -10.67	68.91 3.57 -23.84	68.68 3.53 -24.16	56.77 3.20 -13.59	68.95 3.06 -26.62	58.41 2.96 -17.45	59.05 2.93 -18.57	86.17 3.20 -43.96	76.55 3.88 -31.37	81.40 5.08 -26.97	56.99 4.18 -10.56	52.51 4.12 -7.23	47.30 4.14 -2.56	45.07 3.54 -4.25	41.35 2.65 -7.56
NORTHPORT__IC 23718	38.22 2.94 -4.31	31.06 2.43 0.00	36.41 2.13 -7.66	36.27 2.13 -7.55	28.87 2.26 0.00	39.19 2.83 -4.18	44.34 2.03 -4.01	51.43 2.81 -6.62	53.63 3.19 -8.44	56.30 3.34 -10.67	68.74 3.40 -23.84	68.59 3.44 -24.16	56.61 3.04 -13.59	68.80 2.91 -26.62	58.22 2.77 -17.45	58.90 2.78 -18.57	86.09 3.12 -43.96	76.47 3.80 -31.37	81.35 5.03 -26.97	56.95 4.14 -10.56	52.38 3.99 -7.23	47.26 4.10 -2.56	45.03 3.50 -4.25	41.32 2.62 -7.56
NSINS_S._GLNS_FALLS 23858	40.19 3.53 -5.69	32.01 3.38 0.00	39.78 3.04 -10.12	39.64 3.08 -9.97	29.78 3.17 0.00	41.34 3.64 -5.52	47.96 4.37 -5.29	55.61 4.87 -8.74	57.90 4.91 -10.99	57.46 4.31 -10.86	56.32 4.15 -10.67	55.43 3.89 -10.55	48.71 3.76 -4.97	51.84 3.69 -8.88	47.03 3.50 -5.53	48.73 3.64 -7.54	53.20 3.82 -10.37	56.23 4.01 -10.92	65.76 5.48 -10.93	58.03 4.31 -11.47	54.85 4.20 -9.49	47.94 3.98 -3.36	47.11 4.25 -5.58	44.49 3.43 -9.92
NYISO_LBMP_REFERENCE 24008	30.97 0.00 0.00	28.63 0.00 0.00	26.62 0.00 0.00	26.59 0.00 0.00	26.61 0.00 0.00	32.18 0.00 0.00	38.30 0.00 0.00	42.00 0.00 0.00	42.00 0.00 0.00	42.29 0.00 0.00	41.50 0.00 0.00	40.99 0.00 0.00	39.98 0.00 0.00	39.27 0.00 0.00	38.00 0.00 0.00	37.55 0.00 0.00	39.01 0.00 0.00	41.30 0.00 0.00	49.35 0.00 0.00	42.25 0.00 0.00	41.16 0.00 0.00	40.60 0.00 0.00	37.28 0.00 0.00	31.14 0.00 0.00
NYPA__HOLTSVILL 23794	38.44 3.16 -4.31	31.24 2.61 0.00	36.57 2.29 -7.66	36.40 2.26 -7.55	29.03 2.42 0.00	39.45 3.09 -4.18	44.72 2.41 -4.01	51.90 3.28 -6.62	54.05 3.61 -8.44	56.72 3.76 -10.67	69.24 3.90 -23.84	69.04 3.89 -24.16	57.05 3.48 -13.59	69.27 3.38 -26.62	58.68 3.23 -17.45	59.35 3.23 -18.57	86.56 3.59 -43.96	77.05 4.38 -31.37	82.05 5.73 -26.97	57.54 4.73 -10.56	52.92 4.53 -7.23	47.79 4.63 -2.56	45.59 4.06 -4.25	41.75 3.05 -7.56
O.H._GEN_BRUCE 24063	29.12 -2.45 -0.60	26.37 -2.26 0.00	25.51 -2.18 -1.07	25.47 -2.18 -1.06	24.56 -2.05 0.00	28.93 -2.61 0.64	35.03 -3.83 -0.56	39.15 -3.78 -0.93	39.40 -3.78 -1.18	39.71 -3.81 -1.23	38.66 -3.98 -1.14	37.32 -4.80 -1.13	35.58 -4.92 -0.52	35.28 -4.91 -0.92	34.01 -4.56 -0.57	33.95 -4.39 -0.79	34.90 -5.07 -0.96	37.50 -4.87 -1.07	45.41 -5.03 -1.09	38.91 -4.56 -1.22	37.52 -4.65 -1.01	35.72 -5.24 -0.36	33.03 -4.85 -0.60	29.74 -2.46 -1.06
OAK ORCHARD__HYD 24046	29.97 -1.52 -0.52	27.23 -1.40 0.00	26.16 -1.38 -0.92	26.12 -1.38 -0.91	25.33 -1.28 0.00	31.17 -1.51 -0.50	36.79 -1.99 -0.48	40.98 -1.81 -0.79	41.29 -1.72 -1.01	41.60 -1.73 -1.04	40.60 -1.87 -0.97	39.57 -2.38 -0.96	38.02 -2.40 -0.44	37.62 -2.43 -0.78	36.20 -2.28 -0.48	36.00 -2.22 -0.67	37.30 -2.54 -0.83	39.95 -2.27 -0.92	48.22 -2.07 -0.94	41.35 -1.94 -1.04	39.85 -2.18 -0.87	38.15 -2.76 -0.31	35.11 -2.68 -0.51	30.56 -1.49 -0.91
ONONDAGA_REF_OCCRA 23987	30.71 -0.65 -0.39	28.06 -0.57 0.00	26.76 -0.56 -0.70	26.69 -0.59 -0.69	26.08 -0.53 0.00	31.92 -0.64 -0.38	38.09 -0.57 -0.36	42.39 -0.21 -0.60	42.60 -0.17 -0.77	42.92 -0.17 -0.80	41.95 -0.29 -0.74	41.19 -0.53 -0.73	39.72 -0.60 -0.34	39.24 -0.63 -0.60	37.72 -0.65 -0.37	37.42 -0.64 -0.51	38.94 -0.70 -0.63	41.59 -0.41 -0.70	49.91 -0.15 -0.71	42.83 -0.21 -0.79	41.37 -0.45 -0.66	40.14 -0.69 -0.23	36.92 -0.75 -0.39	31.18 -0.65 -0.69
ONONDAGA__COGEN 23986	30.64 -0.74 -0.41	27.97 -0.66 0.00	26.67 -0.67 -0.72	26.64 -0.66 -0.71	25.97 -0.64 0.00	31.84 -0.74 -0.40	37.99 -0.69 -0.38	42.25 -0.38 -0.63	42.46 -0.34 -0.80	42.78 -0.34 -0.83	41.81 -0.46 -0.77	41.09 -0.66 -0.76	39.61 -0.72 -0.35	39.14 -0.75 -0.62	37.62 -0.76 -0.38	37.33 -0.75 -0.53	38.84 -0.82 -0.65	41.53 -0.50 -0.73	49.79 -0.30 -0.74	42.77 -0.30 -0.82	41.22 -0.62 -0.68	40.03 -0.81 -0.24	36.86 -0.82 -0.40	31.10 -0.75 -0.71

OSWEGATCHIE___HYD 24044	30.41 -0.56 0.00	28.11 -0.52 0.00	26.11 -0.51 0.00	26.08 -0.51 0.00	26.10 -0.51 0.00	31.67 -0.51 0.00	37.88 -0.42 0.00	41.29 -0.71 0.00	40.99 -1.01 0.00	41.27 -1.02 0.00	40.55 -0.95 0.00	40.17 -0.82 0.00	39.22 -0.76 0.00	38.48 -0.79 0.00	37.24 -0.76 0.00	36.76 -0.79 0.00	38.19 -0.82 0.00	40.35 -0.95 0.00	48.61 -0.74 0.00	41.32 -0.93 0.00	40.13 -1.03 0.00	39.67 -0.93 0.00	36.83 -0.45 0.00	30.67 -0.47 0.00
OSWEGO___5 23606	30.26 -1.02 -0.31	27.71 -0.92 0.00	26.28 -0.88 -0.54	26.25 -0.88 -0.54	25.76 -0.85 0.00	31.42 -1.06 -0.30	37.39 -1.19 -0.28	41.38 -1.09 -0.47	41.55 -1.05 -0.60	41.84 -1.06 -0.61	40.95 -1.12 -0.57	40.28 -1.27 -0.56	38.96 -1.28 -0.26	38.43 -1.30 -0.46	37.03 -1.25 -0.28	36.70 -1.24 -0.39	38.17 -1.33 -0.49	40.60 -1.24 -0.54	48.62 -1.28 -0.55	41.73 -1.14 -0.62	40.44 -1.23 -0.51	39.40 -1.38 -0.18	36.24 -1.34 -0.30	30.65 -1.03 -0.54
OSWEGO___6 23613	30.26 -1.02 -0.31	27.71 -0.92 0.00	26.28 -0.88 -0.54	26.25 -0.88 -0.54	25.76 -0.85 0.00	31.42 -1.06 -0.30	37.39 -1.19 -0.28	41.38 -1.09 -0.47	41.55 -1.05 -0.60	41.84 -1.06 -0.61	40.95 -1.12 -0.57	40.28 -1.27 -0.56	38.96 -1.28 -0.26	38.43 -1.30 -0.46	37.03 -1.25 -0.28	36.70 -1.24 -0.39	38.17 -1.33 -0.49	40.60 -1.24 -0.54	48.62 -1.28 -0.55	41.73 -1.14 -0.62	40.44 -1.23 -0.51	39.40 -1.38 -0.18	36.24 -1.34 -0.30	30.65 -1.03 -0.54
OXBOW___ 24026	29.22 -2.38 -0.63	26.48 -2.15 0.00	25.65 -2.10 -1.13	25.63 -2.07 -1.11	24.69 -1.92 0.00	30.26 -2.54 -0.62	35.14 -3.75 -0.59	39.41 -3.57 -0.98	39.72 -3.53 -1.25	40.03 -3.55 -1.29	38.92 -3.78 -1.20	37.54 -4.63 -1.18	35.76 -4.76 -0.54	35.40 -4.83 -0.96	34.18 -4.41 -0.59	34.10 -4.28 -0.83	35.03 -4.99 -1.01	37.68 -4.75 -1.13	45.71 -4.79 -1.15	39.14 -4.39 -1.28	37.73 -4.49 -1.06	35.86 -5.12 -0.38	33.29 -4.62 -0.63	30.04 -2.21 -1.11
PEEKSKILL___ 23653	37.53 2.29 -4.27	30.52 1.89 0.00	35.91 1.70 -7.59	35.75 1.68 -7.48	28.39 1.78 0.00	38.57 2.25 -4.14	45.03 2.76 -3.97	52.30 3.74 -6.56	54.45 4.07 -8.38	53.35 4.14 -6.92	43.15 3.98 2.33	42.06 3.77 2.70	40.71 3.56 2.83	36.11 3.49 6.65	36.64 3.38 4.74	37.92 3.34 2.97	26.05 3.63 16.59	38.15 4.21 7.36	50.01 5.03 4.37	54.04 4.35 -7.44	52.45 4.12 -7.17	47.00 3.86 -2.54	44.86 3.36 -4.22	40.98 2.34 -7.50
PGE MADISON___WINDPWR 24146	32.25 0.03 -1.25	28.63 0.00 0.00	28.79 -0.05 -2.22	28.69 -0.08 -2.18	26.61 0.00 0.00	33.55 0.16 -1.21	40.19 0.73 -1.16	45.80 1.89 -1.91	46.16 1.72 -2.44	46.80 1.78 -2.73	45.53 1.49 -2.54	44.48 0.98 -2.51	41.81 0.68 -1.15	41.90 0.59 -2.04	39.79 0.53 -1.26	39.79 0.49 -1.75	41.51 0.51 -1.99	45.13 1.61 -2.22	54.56 2.96 -2.25	46.79 2.03 -2.51	44.32 1.07 -2.09	41.91 0.57 -0.74	39.37 0.86 -1.23	33.42 0.09 -2.19
PJM_GEN_KEYSTONE 24065	29.21 -2.76 -1.00	26.00 -2.63 0.00	25.84 -2.56 -1.78	25.77 -2.58 -1.76	24.24 -2.37 0.00	29.00 -2.93 0.25	36.24 -2.99 -0.93	42.87 -0.67 -1.54	43.47 -0.50 -1.97	43.70 -0.63 -2.04	42.20 -1.20 -1.90	40.49 -2.38 -1.88	38.00 -2.84 -0.86	38.00 -2.79 -1.52	36.20 -2.74 -0.94	36.19 -2.67 -1.31	38.04 -2.57 -1.60	41.68 -1.40 -1.78	50.32 -0.84 -1.81	43.34 -0.93 -2.02	41.15 -1.69 -1.68	38.85 -2.35 -0.60	35.25 -3.02 -0.99	30.00 -2.90 -1.76
PLEASANTVLY___LBMP 24000	37.76 2.35 -4.44	30.63 2.00 0.00	36.33 1.81 -7.90	36.16 1.78 -7.79	28.47 1.86 0.00	38.81 2.32 -4.31	45.26 2.83 -4.13	52.53 3.70 -6.83	54.67 3.95 -8.72	55.20 4.02 -8.89	54.87 3.86 -9.51	54.08 3.65 -9.44	47.97 3.44 -4.55	50.95 3.42 -8.26	46.50 3.31 -5.19	47.56 3.27 -6.74	52.91 3.51 -10.39	55.37 4.05 -10.02	63.94 4.84 -9.75	55.57 4.18 -9.14	52.57 3.95 -7.46	46.97 3.73 -2.64	44.95 3.28 -4.39	41.32 2.37 -7.81
POLETTI___ 23519	37.96 2.69 -4.30	30.86 2.23 0.00	36.27 2.00 -7.65	36.12 1.99 -7.54	28.69 2.08 0.00	39.02 2.67 -4.17	45.48 3.18 -4.00	52.98 4.37 -6.61	55.19 4.75 -8.44	57.85 4.86 -10.70	70.24 4.69 -24.05	69.79 4.43 -24.37	57.87 4.16 -13.73	70.24 4.08 -26.89	59.58 3.95 -17.63	60.12 3.87 -18.70	87.50 4.17 -44.32	77.74 4.83 -31.61	82.28 5.77 -27.16	57.86 5.03 -10.58	53.12 4.73 -7.23	47.67 4.51 -2.56	45.44 3.91 -4.25	41.50 2.80 -7.56
PORT_JEFF_3 23555	38.50 3.22 -4.31	31.29 2.66 0.00	36.62 2.34 -7.66	36.45 2.31 -7.55	29.06 2.45 0.00	39.51 3.15 -4.18	44.49 2.18 -4.01	51.56 2.94 -6.62	53.80 3.36 -8.44	56.47 3.51 -10.67	68.99 3.65 -23.84	68.80 3.65 -24.16	56.81 3.24 -13.59	69.03 3.14 -26.62	58.45 3.00 -17.45	59.09 2.97 -18.57	86.29 3.32 -43.96	76.84 4.17 -31.37	81.85 5.53 -26.97	57.33 4.52 -10.56	52.67 4.28 -7.23	47.50 4.34 -2.56	45.41 3.88 -4.25	41.72 3.02 -7.56
PORT_JEFF_4 23616	38.53 3.25 -4.31	31.32 2.69 0.00	36.65 2.37 -7.66	36.48 2.34 -7.55	29.11 2.50 0.00	39.55 3.19 -4.18	44.68 2.37 -4.01	51.85 3.23 -6.62	54.09 3.65 -8.44	56.77 3.81 -10.67	69.28 3.94 -23.84	69.04 3.89 -24.16	57.09 3.52 -13.59	69.27 3.38 -26.62	58.68 3.23 -17.45	59.35 3.23 -18.57	86.56 3.59 -43.96	77.13 4.46 -31.37	82.19 5.87 -26.97	57.63 4.82 -10.56	52.96 4.57 -7.23	47.79 4.63 -2.56	45.63 4.10 -4.25	41.81 3.11 -7.56
PORT_JEFF_IC 23713	38.59 3.31 -4.31	31.38 2.75 0.00	36.70 2.42 -7.66	36.53 2.39 -7.55	29.14 2.53 0.00	39.61 3.25 -4.18	44.80 2.49 -4.01	52.02 3.40 -6.62	54.22 3.78 -8.44	56.94 3.98 -10.67	69.41 4.07 -23.84	69.21 4.06 -24.16	57.21 3.64 -13.59	69.42 3.53 -26.62	58.79 3.34 -17.45	59.46 3.34 -18.57	86.68 3.71 -43.96	77.30 4.63 -31.37	82.39 6.07 -26.97	57.80 4.99 -10.56	53.08 4.69 -7.23	47.91 4.75 -2.56	45.74 4.21 -4.25	41.88 3.18 -7.56

PROJECT__ORANGE	30.60	28.00	26.62	26.58	26.02	31.80	37.89	42.15	42.34	42.66	41.70	40.94	39.48	39.01	37.53	37.21	38.70	41.29	49.53	42.53	41.12	39.95	36.69	31.02
23990	-0.71	-0.63	-0.61	-0.61	-0.59	-0.71	-0.73	-0.38	-0.34	-0.34	-0.46	-0.70	-0.80	-0.79	-0.80	-0.79	-0.86	-0.62	-0.44	-0.42	-0.62	-0.85	-0.93	-0.72
	-0.34	0.00	-0.61	-0.60	0.00	-0.33	-0.32	-0.53	-0.68	-0.71	-0.66	-0.65	-0.30	-0.53	-0.33	-0.45	-0.55	-0.61	-0.62	-0.70	-0.58	-0.20	-0.34	-0.60
PYRITES__HYD	30.63	28.29	26.30	26.30	26.26	31.86	37.96	41.03	40.74	41.02	40.38	40.17	39.38	38.64	37.39	36.95	38.35	40.52	48.51	41.32	40.05	39.79	37.24	30.86
24023	-0.34	-0.34	-0.32	-0.29	-0.35	-0.32	-0.34	-0.97	-1.26	-1.27	-1.12	-0.82	-0.60	-0.63	-0.61	-0.60	-0.66	-0.78	-0.84	-0.93	-1.11	-0.81	-0.04	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE__	29.41	26.54	25.81	25.79	24.77	30.38	35.58	40.51	40.85	41.14	39.92	38.45	36.50	36.20	35.00	35.01	35.91	38.86	47.16	40.41	38.75	36.79	33.87	29.99
23646	-2.26	-2.09	-2.05	-2.02	-1.84	-2.48	-3.37	-2.56	-2.52	-2.58	-2.91	-3.85	-4.08	-4.12	-3.65	-3.45	-4.21	-3.68	-3.45	-3.25	-3.58	-4.22	-4.10	-2.37
	-0.70	0.00	-1.24	-1.22	0.00	-0.68	-0.65	-1.07	-1.37	-1.43	-1.33	-1.31	-0.60	-1.05	-0.65	-0.91	-1.11	-1.24	-1.26	-1.41	-1.17	-0.41	-0.69	-1.22
RAVENS GT4-7__	37.97	30.86	36.28	36.13	28.71	39.03	45.53	53.07	55.27	57.94	70.27	69.82	57.91	70.25	59.62	60.19	87.62	77.87	82.43	57.94	53.21	47.75	45.52	41.50
23728	2.69	2.23	2.00	1.99	2.10	2.67	3.22	4.45	4.83	4.95	4.77	4.51	4.24	4.16	4.03	3.94	4.29	4.96	5.92	5.11	4.82	4.59	3.99	2.80
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
RAVENSWD GT2__	37.97	30.86	36.28	36.13	28.71	39.03	45.53	53.07	55.27	57.94	70.27	69.82	57.91	70.25	59.62	60.19	87.62	77.87	82.43	57.94	53.21	47.75	45.52	41.50
23730	2.69	2.23	2.00	1.99	2.10	2.67	3.22	4.45	4.83	4.95	4.77	4.51	4.24	4.16	4.03	3.94	4.29	4.96	5.92	5.11	4.82	4.59	3.99	2.80
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
RAVENSWD GT3__	37.97	30.86	36.28	36.13	28.71	39.03	45.53	53.07	55.27	57.94	70.27	69.82	57.91	70.25	59.62	60.19	87.62	77.87	82.43	57.94	53.21	47.75	45.52	41.50
23733	2.69	2.23	2.00	1.99	2.10	2.67	3.22	4.45	4.83	4.95	4.77	4.51	4.24	4.16	4.03	3.94	4.29	4.96	5.92	5.11	4.82	4.59	3.99	2.80
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
RAVENSWOOD_GT2_1	37.97	30.86	36.28	36.13	28.71	39.03	45.53	53.07	55.27	57.94	70.27	69.82	57.91	70.25	59.62	60.19	87.62	77.87	82.43	57.94	53.21	47.75	45.52	41.50
24244	2.69	2.23	2.00	1.99	2.10	2.67	3.22	4.45	4.83	4.95	4.77	4.51	4.24	4.16	4.03	3.94	4.29	4.96	5.92	5.11	4.82	4.59	3.99	2.80
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
RAVENSWOOD_GT2_2	37.97	30.86	36.28	36.13	28.71	39.03	45.53	53.07	55.27	57.94	70.27	69.82	57.91	70.25	59.62	60.19	87.62	77.87	82.43	57.94	53.21	47.75	45.52	41.50
24245	2.69	2.23	2.00	1.99	2.10	2.67	3.22	4.45	4.83	4.95	4.77	4.51	4.24	4.16	4.03	3.94	4.29	4.96	5.92	5.11	4.82	4.59	3.99	2.80
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
RAVENSWOOD_GT2_3	37.97	30.86	36.28	36.13	28.71	39.03	45.53	53.07	55.27	57.94	70.27	69.82	57.91	70.25	59.62	60.19	87.62	77.87	82.43	57.94	53.21	47.75	45.52	41.50
24246	2.69	2.23	2.00	1.99	2.10	2.67	3.22	4.45	4.83	4.95	4.77	4.51	4.24	4.16	4.03	3.94	4.29	4.96	5.92	5.11	4.82	4.59	3.99	2.80
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
RAVENSWOOD_GT2_4	37.97	30.86	36.28	36.13	28.71	39.03	45.53	53.07	55.27	57.94	70.27	69.82	57.91	70.25	59.62	60.19	87.62	77.87	82.43	57.94	53.21	47.75	45.52	41.50
24247	2.69	2.23	2.00	1.99	2.10	2.67	3.22	4.45	4.83	4.95	4.77	4.51	4.24	4.16	4.03	3.94	4.29	4.96	5.92	5.11	4.82	4.59	3.99	2.80
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
RAVENSWOOD_GT3_1	37.97	30.86	36.28	36.13	28.71	39.03	45.53	53.07	55.27	57.94	70.27	69.82	57.91	70.25	59.62	60.19	87.62	77.87	82.43	57.94	53.21	47.75	45.52	41.50
24248	2.69	2.23	2.00	1.99	2.10	2.67	3.22	4.45	4.83	4.95	4.77	4.51	4.24	4.16	4.03	3.94	4.29	4.96	5.92	5.11	4.82	4.59	3.99	2.80
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
RAVENSWOOD_GT3_2	37.97	30.86	36.28	36.13	28.71	39.03	45.53	53.07	55.27	57.94	70.27	69.82	57.91	70.25	59.62	60.19	87.62	77.87	82.43	57.94	53.21	47.75	45.52	41.50
24249	2.69	2.23	2.00	1.99	2.10	2.67	3.22	4.45	4.83	4.95	4.77	4.51	4.24	4.16	4.03	3.94	4.29	4.96	5.92	5.11	4.82	4.59	3.99	2.80
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56

RAVENSWOOD_GT3_3 24250	37.97 2.69 -4.31	30.86 2.23 0.00	36.28 2.00 -7.66	36.13 1.99 -7.55	28.71 2.10 0.00	39.03 2.67 -4.18	45.53 3.22 -4.01	53.07 4.45 -6.62	55.27 4.83 -8.44	57.94 4.95 -10.70	70.27 4.77 -24.00	69.82 4.51 -24.32	57.91 4.24 -13.69	70.25 4.16 -26.82	59.62 4.03 -17.59	60.19 3.94 -18.70	87.62 4.29 -44.32	77.87 4.96 -31.61	82.43 5.92 -27.16	57.94 5.11 -10.58	53.21 4.82 -7.23	47.75 4.59 -2.56	45.52 3.99 -4.25	41.50 2.80 -7.56
RAVENSWOOD_GT3_4 24251	37.97 2.69 -4.31	30.86 2.23 0.00	36.28 2.00 -7.66	36.13 1.99 -7.55	28.71 2.10 0.00	39.03 2.67 -4.18	45.53 3.22 -4.01	53.07 4.45 -6.62	55.27 4.83 -8.44	57.94 4.95 -10.70	70.27 4.77 -24.00	69.82 4.51 -24.32	57.91 4.24 -13.69	70.25 4.16 -26.82	59.62 4.03 -17.59	60.19 3.94 -18.70	87.62 4.29 -44.32	77.87 4.96 -31.61	82.43 5.92 -27.16	57.94 5.11 -10.58	53.21 4.82 -7.23	47.75 4.59 -2.56	45.52 3.99 -4.25	41.50 2.80 -7.56
RAVENSWOOD_GT_1 23729	38.04 2.76 -4.31	30.89 2.26 0.00	36.28 2.00 -7.66	36.13 1.99 -7.55	28.71 2.10 0.00	39.03 2.67 -4.18	45.60 3.29 -4.01	53.16 4.54 -6.62	55.40 4.96 -8.44	58.11 5.12 -10.70	70.40 4.90 -24.00	69.94 4.63 -24.32	57.99 4.32 -13.69	70.29 4.20 -26.82	59.66 4.07 -17.59	60.19 3.94 -18.70	87.66 4.33 -44.32	77.91 5.00 -31.61	82.43 5.92 -27.16	57.98 5.15 -10.58	53.29 4.90 -7.23	47.91 4.75 -2.56	45.74 4.21 -4.25	41.60 2.90 -7.56
RAVENSWOOD_GT_10 24258	37.97 2.69 -4.31	30.86 2.23 0.00	36.28 2.00 -7.66	36.13 1.99 -7.55	28.71 2.10 0.00	39.03 2.67 -4.18	45.53 3.22 -4.01	53.07 4.45 -6.62	55.27 4.83 -8.44	57.94 4.95 -10.70	70.27 4.77 -24.00	69.82 4.51 -24.32	57.91 4.24 -13.69	70.25 4.16 -26.82	59.62 4.03 -17.59	60.19 3.94 -18.70	87.62 4.29 -44.32	77.87 4.96 -31.61	82.43 5.92 -27.16	57.94 5.11 -10.58	53.21 4.82 -7.23	47.75 4.59 -2.56	45.52 3.99 -4.25	41.50 2.80 -7.56
RAVENSWOOD_GT_11 24259	37.97 2.69 -4.31	30.86 2.23 0.00	36.28 2.00 -7.66	36.13 1.99 -7.55	28.71 2.10 0.00	39.03 2.67 -4.18	45.53 3.22 -4.01	53.07 4.45 -6.62	55.27 4.83 -8.44	57.94 4.95 -10.70	70.27 4.77 -24.00	69.82 4.51 -24.32	57.91 4.24 -13.69	70.25 4.16 -26.82	59.62 4.03 -17.59	60.19 3.94 -18.70	87.62 4.29 -44.32	77.87 4.96 -31.61	82.43 5.92 -27.16	57.94 5.11 -10.58	53.21 4.82 -7.23	47.75 4.59 -2.56	45.52 3.99 -4.25	41.50 2.80 -7.56
RAVENSWOOD_GT_4 24252	37.97 2.69 -4.31	30.86 2.23 0.00	36.28 2.00 -7.66	36.13 1.99 -7.55	28.71 2.10 0.00	39.03 2.67 -4.18	45.53 3.22 -4.01	53.07 4.45 -6.62	55.27 4.83 -8.44	57.94 4.95 -10.70	70.27 4.77 -24.00	69.82 4.51 -24.32	57.91 4.24 -13.69	70.25 4.16 -26.82	59.62 4.03 -17.59	60.19 3.94 -18.70	87.62 4.29 -44.32	77.87 4.96 -31.61	82.43 5.92 -27.16	57.94 5.11 -10.58	53.21 4.82 -7.23	47.75 4.59 -2.56	45.52 3.99 -4.25	41.50 2.80 -7.56
RAVENSWOOD_GT_5 24254	37.97 2.69 -4.31	30.86 2.23 0.00	36.28 2.00 -7.66	36.13 1.99 -7.55	28.71 2.10 0.00	39.03 2.67 -4.18	45.53 3.22 -4.01	53.07 4.45 -6.62	55.27 4.83 -8.44	57.94 4.95 -10.70	70.27 4.77 -24.00	69.82 4.51 -24.32	57.91 4.24 -13.69	70.25 4.16 -26.82	59.62 4.03 -17.59	60.19 3.94 -18.70	87.62 4.29 -44.32	77.87 4.96 -31.61	82.43 5.92 -27.16	57.94 5.11 -10.58	53.21 4.82 -7.23	47.75 4.59 -2.56	45.52 3.99 -4.25	41.50 2.80 -7.56
RAVENSWOOD_GT_6 24253	37.97 2.69 -4.31	30.86 2.23 0.00	36.28 2.00 -7.66	36.13 1.99 -7.55	28.71 2.10 0.00	39.03 2.67 -4.18	45.53 3.22 -4.01	53.07 4.45 -6.62	55.27 4.83 -8.44	57.94 4.95 -10.70	70.27 4.77 -24.00	69.82 4.51 -24.32	57.91 4.24 -13.69	70.25 4.16 -26.82	59.62 4.03 -17.59	60.19 3.94 -18.70	87.62 4.29 -44.32	77.87 4.96 -31.61	82.43 5.92 -27.16	57.94 5.11 -10.58	53.21 4.82 -7.23	47.75 4.59 -2.56	45.52 3.99 -4.25	41.50 2.80 -7.56
RAVENSWOOD_GT_7 24255	37.97 2.69 -4.31	30.86 2.23 0.00	36.28 2.00 -7.66	36.13 1.99 -7.55	28.71 2.10 0.00	39.03 2.67 -4.18	45.53 3.22 -4.01	53.07 4.45 -6.62	55.27 4.83 -8.44	57.94 4.95 -10.70	70.27 4.77 -24.00	69.82 4.51 -24.32	57.91 4.24 -13.69	70.25 4.16 -26.82	59.62 4.03 -17.59	60.19 3.94 -18.70	87.62 4.29 -44.32	77.87 4.96 -31.61	82.43 5.92 -27.16	57.94 5.11 -10.58	53.21 4.82 -7.23	47.75 4.59 -2.56	45.52 3.99 -4.25	41.50 2.80 -7.56
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.97 2.69 -4.31	30.86 2.23 0.00	36.28 2.00 -7.66	36.13 1.99 -7.55	28.71 2.10 0.00	39.03 2.67 -4.18	45.53 3.22 -4.01	53.07 4.45 -6.62	55.27 4.83 -8.44	57.94 4.95 -10.70	70.27 4.77 -24.00	69.82 4.51 -24.32	57.91 4.24 -13.69	70.25 4.16 -26.82	59.62 4.03 -17.59	60.19 3.94 -18.70	87.62 4.29 -44.32	77.87 4.96 -31.61	82.43 5.92 -27.16	57.94 5.11 -10.58	53.21 4.82 -7.23	47.75 4.59 -2.56	45.52 3.99 -4.25	41.50 2.80 -7.56
RAVENSWOOD_GT_9 24257	37.97 2.69 -4.31	30.86 2.23 0.00	36.28 2.00 -7.66	36.13 1.99 -7.55	28.71 2.10 0.00	39.03 2.67 -4.18	45.53 3.22 -4.01	53.07 4.45 -6.62	55.27 4.83 -8.44	57.94 4.95 -10.70	70.27 4.77 -24.00	69.82 4.51 -24.32	57.91 4.24 -13.69	70.25 4.16 -26.82	59.62 4.03 -17.59	60.19 3.94 -18.70	87.62 4.29 -44.32	77.87 4.96 -31.61	82.43 5.92 -27.16	57.94 5.11 -10.58	53.21 4.82 -7.23	47.75 4.59 -2.56	45.52 3.99 -4.25	41.50 2.80 -7.56
RAVENSWOOD___1 23533	38.04 2.76	30.89 2.26	36.28 2.00	36.13 1.99	28.71 2.10	39.03 2.67	45.60 3.29	53.16 4.54	55.40 4.96	58.11 5.12	70.40 4.90	69.94 4.63	57.91 4.24	70.10 4.01	59.50 3.91	60.00 3.75	87.43 4.10	77.66 4.75	82.09 5.58	57.86 5.03	53.21 4.82	47.83 4.67	45.67 4.14	41.57 2.87

	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
RAVENSWOOD___2	38.04	30.89	36.28	36.13	28.71	39.03	45.60	53.16	55.40	58.11	70.40	69.94	57.99	70.29	59.66	60.19	87.66	77.91	82.43	57.98	53.29	47.91	45.74	41.60
23534	2.76	2.26	2.00	1.99	2.10	2.67	3.29	4.54	4.96	5.12	4.90	4.63	4.32	4.20	4.07	3.94	4.33	5.00	5.92	5.15	4.90	4.75	4.21	2.90
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
RAVENSWOOD___3	37.94	30.83	36.28	36.13	28.69	39.00	45.49	52.99	55.19	57.85	70.19	69.74	57.83	70.17	59.58	60.15	87.54	77.78	82.33	57.90	53.21	47.75	45.52	41.50
23535	2.66	2.20	2.00	1.99	2.08	2.64	3.18	4.37	4.75	4.86	4.69	4.43	4.16	4.08	3.99	3.90	4.21	4.87	5.82	5.07	4.82	4.59	3.99	2.80
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
RAVNSWD 8-11____	37.97	30.86	36.28	36.13	28.71	39.03	45.53	53.07	55.27	57.94	70.27	69.82	57.91	70.25	59.62	60.19	87.62	77.87	82.43	57.94	53.21	47.75	45.52	41.50
23667	2.69	2.23	2.00	1.99	2.10	2.67	3.22	4.45	4.83	4.95	4.77	4.51	4.24	4.16	4.03	3.94	4.29	4.96	5.92	5.11	4.82	4.59	3.99	2.80
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
RENSSELAER___COGEN	38.43	30.49	37.96	37.79	28.37	39.60	45.94	53.23	55.50	55.68	54.58	53.80	47.27	50.30	45.67	47.07	51.56	54.58	63.34	56.10	52.99	46.38	44.95	42.62
23796	2.04	1.86	1.70	1.70	1.76	2.16	2.60	2.90	2.86	2.83	2.70	2.54	2.48	2.43	2.32	2.29	2.42	2.68	3.41	2.83	2.72	2.56	2.31	1.96
	-5.42	0.00	-9.64	-9.50	0.00	-5.26	-5.04	-8.33	-10.64	-10.56	-10.38	-10.27	-4.81	-8.60	-5.35	-7.23	-10.13	-10.60	-10.58	-11.02	-9.11	-3.22	-5.36	-9.52
ROCHESTER_9_IC	30.15	27.37	26.28	26.23	25.49	31.35	37.08	41.39	41.70	42.02	41.02	39.98	38.42	38.01	36.54	36.34	37.67	40.43	48.84	41.89	40.24	38.46	35.43	30.72
23652	-1.33	-1.26	-1.25	-1.25	-1.12	-1.32	-1.69	-1.39	-1.30	-1.31	-1.45	-1.97	-2.00	-2.04	-1.94	-1.88	-2.15	-1.78	-1.43	-1.39	-1.77	-2.44	-2.35	-1.31
	-0.51	0.00	-0.91	-0.89	0.00	-0.49	-0.47	-0.78	-1.00	-1.04	-0.97	-0.96	-0.44	-0.78	-0.48	-0.67	-0.81	-0.91	-0.92	-1.03	-0.85	-0.30	-0.50	-0.89
ROSETON___1	37.44	30.49	35.89	35.75	28.34	38.51	44.95	52.05	54.12	54.63	54.19	53.40	47.57	50.34	46.05	47.02	52.08	54.58	63.14	54.95	52.03	46.67	44.59	40.88
23587	2.20	1.86	1.68	1.68	1.73	2.19	2.68	3.49	3.74	3.81	3.65	3.44	3.28	3.26	3.15	3.08	3.32	3.80	4.54	3.93	3.70	3.53	3.09	2.24
	-4.27	0.00	-7.59	-7.48	0.00	-4.14	-3.97	-6.56	-8.38	-8.53	-9.04	-8.97	-4.31	-7.81	-4.90	-6.39	-9.75	-9.48	-9.25	-8.77	-7.17	-2.54	-4.22	-7.50
ROSETON___2	37.44	30.49	35.89	35.75	28.34	38.51	44.95	52.00	54.03	54.50	54.11	53.32	47.53	50.30	46.02	46.98	52.00	54.50	62.99	54.86	51.99	46.59	44.56	40.88
23588	2.20	1.86	1.68	1.68	1.73	2.19	2.68	3.44	3.65	3.68	3.57	3.36	3.24	3.22	3.12	3.04	3.24	3.72	4.39	3.84	3.66	3.45	3.06	2.24
	-4.27	0.00	-7.59	-7.48	0.00	-4.14	-3.97	-6.56	-8.38	-8.53	-9.04	-8.97	-4.31	-7.81	-4.90	-6.39	-9.75	-9.48	-9.25	-8.77	-7.17	-2.54	-4.22	-7.50
RUSSELL___STATION	29.62	26.85	25.80	25.78	25.01	30.80	36.51	40.72	41.07	41.38	40.39	39.41	37.90	37.46	36.01	35.82	37.21	39.77	48.00	41.17	39.66	37.86	34.76	30.16
23914	-1.86	-1.78	-1.73	-1.70	-1.60	-1.87	-2.26	-2.06	-1.93	-1.95	-2.08	-2.54	-2.52	-2.59	-2.47	-2.40	-2.61	-2.44	-2.27	-2.11	-2.35	-3.04	-3.02	-1.87
	-0.51	0.00	-0.91	-0.89	0.00	-0.49	-0.47	-0.78	-1.00	-1.04	-0.97	-0.96	-0.44	-0.78	-0.48	-0.67	-0.81	-0.91	-0.92	-1.03	-0.85	-0.30	-0.50	-0.89
S SALMON___HYD	30.56	28.03	26.50	26.46	26.02	31.81	37.99	42.08	42.16	42.46	41.55	40.84	39.49	38.93	37.49	37.15	38.66	41.19	49.58	42.37	40.95	39.91	36.83	30.96
24043	-0.68	-0.60	-0.61	-0.61	-0.59	-0.64	-0.57	-0.34	-0.38	-0.38	-0.46	-0.66	-0.72	-0.75	-0.76	-0.75	-0.78	-0.58	-0.25	-0.42	-0.66	-0.85	-0.71	-0.65
	-0.27	0.00	-0.49	-0.48	0.00	-0.27	-0.26	-0.42	-0.54	-0.55	-0.51	-0.51	-0.23	-0.41	-0.25	-0.35	-0.43	-0.47	-0.48	-0.54	-0.45	-0.16	-0.26	-0.47
SELKIRK___II	37.64	29.83	37.30	37.13	27.75	38.77	44.99	52.19	54.44	54.62	53.54	52.81	46.35	49.28	44.81	46.12	50.57	53.54	62.03	55.10	52.06	45.55	44.14	41.89
23799	1.30	1.20	1.12	1.12	1.14	1.38	1.69	1.93	1.89	1.86	1.78	1.68	1.64	1.57	1.56	1.46	1.60	1.78	2.22	1.90	1.85	1.75	1.53	1.28
	-5.37	0.00	-9.56	-9.42	0.00	-5.21	-5.00	-8.26	-10.55	-10.47	-10.26	-10.14	-4.73	-8.44	-5.25	-7.11	-9.96	-10.46	-10.46	-10.95	-9.05	-3.20	-5.33	-9.47
SELKIRK___I	37.96	30.12	37.52	37.35	28.02	39.11	45.39	52.74	55.02	55.28	54.19	53.46	46.88	49.86	45.32	46.67	51.23	54.35	62.97	55.85	52.63	46.11	44.72	42.22
23801	1.64	1.49	1.38	1.38	1.41	1.74	2.11	2.52	2.52	2.54	2.41	2.30	2.16	2.12	2.05	1.99	2.15	2.52	3.11	2.66	2.43	2.31	2.12	1.62
	-5.35	0.00	-9.52	-9.38	0.00	-5.19	-4.98	-8.22	-10.50	-10.45	-10.28	-10.17	-4.74	-8.47	-5.27	-7.13	-10.07	-10.53	-10.51	-10.94	-9.04	-3.20	-5.32	-9.46
SENECA OSWGO___HYD	30.36	27.83	26.39	26.35	25.84	31.56	37.64	41.78	41.96	42.27	41.36	40.66	39.26	38.74	37.31	36.96	38.47	41.09	49.29	42.31	40.79	39.65	36.56	30.77
24041	-0.93	-0.80	-0.80	-0.80	-0.77	-0.93	-0.96	-0.71	-0.67	-0.68	-0.75	-0.94	-1.00	-1.02	-0.99	-1.01	-1.05	-0.78	-0.64	-0.59	-0.91	-1.14	-1.04	-0.93

	-0.32	0.00	-0.57	-0.56	0.00	-0.31	-0.30	-0.49	-0.63	-0.66	-0.61	-0.61	-0.28	-0.49	-0.30	-0.42	-0.51	-0.57	-0.58	-0.65	-0.54	-0.19	-0.32	-0.56
SENECA__ENERGY	30.17	27.37	26.35	26.27	25.44	31.35	37.38	42.02	42.34	42.62	41.56	40.60	38.92	38.55	37.02	36.79	38.26	41.01	49.32	42.35	40.82	39.30	36.02	30.70
23797	-1.33	-1.26	-1.22	-1.25	-1.17	-1.35	-1.42	-0.80	-0.71	-0.76	-0.95	-1.39	-1.52	-1.53	-1.48	-1.46	-1.60	-1.24	-0.99	-0.97	-1.23	-1.62	-1.79	-1.37
	-0.53	0.00	-0.95	-0.93	0.00	-0.52	-0.50	-0.82	-1.05	-1.09	-1.01	-1.00	-0.46	-0.81	-0.50	-0.70	-0.85	-0.95	-0.96	-1.07	-0.89	-0.32	-0.53	-0.93
SHOEMAKER__GT	37.78	30.81	35.99	35.82	28.63	38.77	45.55	52.87	54.98	54.23	46.11	45.03	42.72	39.73	39.22	40.39	32.33	42.69	54.08	55.20	53.08	47.63	45.36	41.16
23640	2.63	2.18	1.94	1.91	2.02	2.54	3.37	4.45	4.79	4.86	4.69	4.43	4.12	4.16	3.99	3.94	4.45	5.33	6.37	5.41	4.90	4.55	3.95	2.68
	-4.18	0.00	-7.43	-7.32	0.00	-4.05	-3.88	-6.42	-8.19	-7.08	0.08	0.39	1.38	3.70	2.77	1.10	11.13	3.94	1.64	-7.54	-7.02	-2.48	-4.13	-7.34
SHOREHAM_IC_1	38.66	31.41	36.73	36.56	29.19	39.64	44.99	52.23	54.43	57.15	69.66	69.41	57.41	69.62	59.02	59.69	86.91	77.50	82.64	58.01	53.33	48.15	45.89	41.97
23715	3.38	2.78	2.45	2.42	2.58	3.28	2.68	3.61	3.99	4.19	4.32	4.26	3.84	3.73	3.57	3.57	3.94	4.83	6.32	5.20	4.94	4.99	4.36	3.27
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
SHOREHAM_IC_2	38.66	31.41	36.73	36.56	29.19	39.64	44.99	52.23	54.43	57.15	69.66	69.41	57.41	69.62	59.02	59.69	86.91	77.50	82.64	58.01	53.33	48.15	45.89	41.97
23716	3.38	2.78	2.45	2.42	2.58	3.28	2.68	3.61	3.99	4.19	4.32	4.26	3.84	3.73	3.57	3.57	3.94	4.83	6.32	5.20	4.94	4.99	4.36	3.27
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
SITHE__BATAVIA	29.92	27.11	26.15	26.10	25.25	31.01	36.32	40.76	41.05	41.38	40.29	38.97	37.25	36.86	35.55	35.43	36.52	39.29	47.60	40.77	39.23	37.34	34.39	30.52
24024	-1.64	-1.52	-1.52	-1.52	-1.36	-1.74	-2.53	-2.14	-2.10	-2.11	-2.32	-3.12	-3.24	-3.30	-3.00	-2.89	-3.43	-3.06	-2.81	-2.66	-2.92	-3.61	-3.47	-1.65
	-0.59	0.00	-1.05	-1.03	0.00	-0.57	-0.55	-0.90	-1.15	-1.20	-1.11	-1.10	-0.51	-0.89	-0.55	-0.77	-0.94	-1.05	-1.06	-1.18	-0.99	-0.35	-0.58	-1.03
SITHE__INDEPEND	29.97	27.48	26.00	25.97	25.55	31.12	37.02	40.90	41.05	41.35	40.46	39.84	38.57	38.02	36.65	36.31	37.76	40.12	48.05	41.18	40.00	39.01	35.86	30.33
23800	-1.27	-1.15	-1.09	-1.09	-1.06	-1.32	-1.53	-1.51	-1.47	-1.48	-1.54	-1.64	-1.64	-1.65	-1.60	-1.58	-1.68	-1.65	-1.78	-1.61	-1.61	-1.75	-1.68	-1.28
	-0.27	0.00	-0.47	-0.47	0.00	-0.26	-0.25	-0.41	-0.52	-0.54	-0.50	-0.49	-0.23	-0.40	-0.25	-0.34	-0.43	-0.47	-0.48	-0.54	-0.45	-0.16	-0.26	-0.47
SITHE__MASSENA	30.72	28.49	26.33	26.30	26.45	31.89	37.87	40.83	40.71	40.99	40.36	40.15	39.46	38.69	37.49	37.01	38.38	40.29	47.94	41.03	40.13	40.05	36.99	30.84
23902	-0.15	-0.14	-0.11	-0.11	-0.16	-0.19	-0.34	-1.01	-1.09	-1.10	-0.95	-0.66	-0.44	-0.43	-0.42	-0.41	-0.47	-0.83	-1.23	-1.01	-0.86	-0.49	-0.19	-0.12
	0.10	0.00	0.18	0.18	0.00	0.10	0.09	0.16	0.20	0.20	0.19	0.18	0.08	0.15	0.09	0.13	0.16	0.18	0.18	0.21	0.17	0.06	0.10	0.18
SITHE__OGDNSBRG	31.07	28.77	26.60	26.60	26.69	32.29	38.41	41.45	41.16	41.44	40.84	40.63	39.91	39.14	37.88	37.40	38.79	40.70	48.60	41.45	40.53	40.43	37.49	31.21
24021	0.19	0.14	0.13	0.16	0.08	0.19	0.19	-0.42	-0.67	-0.68	-0.50	-0.20	0.00	0.00	-0.04	-0.04	-0.08	-0.45	-0.59	-0.63	-0.49	-0.12	0.30	0.22
	0.09	0.00	0.15	0.15	0.00	0.08	0.08	0.13	0.17	0.17	0.16	0.16	0.07	0.13	0.08	0.11	0.14	0.15	0.16	0.17	0.14	0.05	0.09	0.15
SITHE__STERLING	31.41	28.92	27.05	27.02	26.88	32.69	39.11	43.28	43.22	43.51	42.60	41.88	40.61	39.97	38.58	38.17	39.68	42.26	51.01	43.43	42.07	41.16	37.92	31.70
23777	0.31	0.29	0.21	0.21	0.27	0.39	0.69	1.09	0.97	0.97	0.87	0.66	0.52	0.51	0.46	0.45	0.47	0.74	1.43	0.93	0.70	0.49	0.52	0.34
	-0.13	0.00	-0.22	-0.22	0.00	-0.12	-0.12	-0.19	-0.25	-0.25	-0.23	-0.23	-0.11	-0.19	-0.12	-0.17	-0.20	-0.22	-0.23	-0.25	-0.21	-0.07	-0.12	-0.22
SOUTH CAIRO__GT	37.97	30.75	36.89	36.74	28.95	39.48	46.06	52.99	55.07	55.38	54.30	53.52	47.83	50.12	46.19	47.00	51.36	54.65	63.55	56.64	53.11	46.71	44.99	41.80
23612	2.20	2.12	1.73	1.73	2.34	2.64	3.29	3.61	3.65	3.68	3.53	3.36	3.56	3.18	3.42	3.00	3.32	3.92	4.79	4.61	3.87	3.25	2.95	2.21
	-4.80	0.00	-8.54	-8.42	0.00	-4.66	-4.47	-7.38	-9.42	-9.41	-9.27	-9.17	-4.29	-7.67	-4.77	-6.45	-9.03	-9.43	-9.41	-9.78	-8.08	-2.86	-4.76	-8.45
SOUTH HAMPTN__IC	39.40	32.07	37.29	37.12	29.78	40.45	46.06	53.58	55.94	58.67	71.11	70.81	58.77	70.92	60.28	60.93	88.24	78.91	84.46	59.49	54.81	49.53	46.90	42.84
23720	4.12	3.44	3.01	2.98	3.17	4.09	3.75	4.96	5.50	5.71	5.77	5.66	5.20	5.03	4.83	4.81	5.27	6.24	8.14	6.68	6.42	6.37	5.37	4.14
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
SOUTHOLD__IC	39.65	32.27	37.50	37.30	29.96	40.70	46.37	54.00	56.36	59.13	71.57	71.26	59.17	71.35	60.66	61.34	88.63	79.57	85.35	60.20	55.26	49.94	47.38	43.09
23719	4.37	3.64	3.22	3.16	3.35	4.34	4.06	5.38	5.92	6.17	6.23	6.11	5.60	5.46	5.21	5.22	5.66	6.90	9.03	7.39	6.87	6.78	5.85	4.39



	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
ST LAWRENCE____	30.53	28.29	26.15	26.14	26.29	31.69	37.56	40.54	40.41	40.68	40.05	39.89	39.17	38.40	37.22	36.73	38.09	39.98	47.52	40.72	39.87	39.80	36.69	30.61
23600	-0.34	-0.34	-0.29	-0.27	-0.32	-0.39	-0.65	-1.30	-1.39	-1.40	-1.25	-0.90	-0.72	-0.71	-0.68	-0.68	-0.74	-1.12	-1.63	-1.31	-1.11	-0.73	-0.48	-0.34
	0.10	0.00	0.18	0.18	0.00	0.10	0.09	0.16	0.20	0.21	0.20	0.20	0.09	0.16	0.10	0.14	0.18	0.20	0.20	0.22	0.18	0.07	0.11	0.19
STATION 5_MISC_HYD	30.29	27.46	26.34	26.30	25.57	31.64	37.85	42.39	42.85	43.24	42.21	41.11	39.65	39.18	37.60	37.38	38.83	41.90	50.80	43.51	41.59	39.40	36.10	30.87
23604	-1.18	-1.17	-1.17	-1.17	-1.04	-1.03	-0.92	-0.38	-0.13	-0.08	-0.25	-0.82	-0.76	-0.86	-0.87	-0.83	-0.98	-0.29	0.54	0.25	-0.41	-1.50	-1.68	-1.15
	-0.50	0.00	-0.89	-0.88	0.00	-0.49	-0.47	-0.77	-0.98	-1.03	-0.96	-0.94	-0.43	-0.77	-0.47	-0.66	-0.80	-0.89	-0.91	-1.01	-0.84	-0.30	-0.50	-0.88
STURGEON_POOL_HYD	37.81	30.63	36.32	36.14	28.42	38.75	45.32	52.70	54.83	55.15	53.60	52.77	47.25	49.33	45.49	46.57	49.89	53.85	62.94	55.95	52.82	47.25	45.27	41.40
23609	2.42	2.00	1.84	1.81	1.81	2.28	2.91	3.91	4.16	4.23	4.07	3.85	3.64	3.65	3.53	3.49	3.82	4.67	5.58	4.77	4.24	4.02	3.62	2.49
	-4.42	0.00	-7.86	-7.74	0.00	-4.29	-4.11	-6.79	-8.67	-8.63	-8.03	-7.93	-3.63	-6.41	-3.96	-5.53	-7.06	-7.88	-8.01	-8.93	-7.42	-2.63	-4.37	-7.77
SYRACUSE____POWER	30.71	28.06	26.76	26.69	26.08	31.92	38.09	42.39	42.60	42.92	41.95	41.19	39.72	39.24	37.72	37.42	38.94	41.59	49.91	42.83	41.37	40.14	36.92	31.18
24017	-0.65	-0.57	-0.56	-0.59	-0.53	-0.64	-0.57	-0.21	-0.17	-0.17	-0.29	-0.53	-0.60	-0.63	-0.65	-0.64	-0.70	-0.41	-0.15	-0.21	-0.45	-0.69	-0.75	-0.65
	-0.39	0.00	-0.70	-0.69	0.00	-0.38	-0.36	-0.60	-0.77	-0.80	-0.74	-0.73	-0.34	-0.60	-0.37	-0.51	-0.63	-0.70	-0.71	-0.79	-0.66	-0.23	-0.39	-0.69
UPPER HUDSON____HYD	40.29	32.12	39.92	39.79	29.86	41.43	48.00	55.71	58.04	57.47	56.32	55.47	48.73	51.84	47.01	48.77	53.25	56.29	65.82	58.06	54.90	47.96	47.26	44.61
24058	3.59	3.49	3.11	3.16	3.25	3.70	4.37	4.91	5.00	4.27	4.11	3.89	3.76	3.65	3.46	3.64	3.82	4.01	5.48	4.27	4.20	3.98	4.36	3.49
	-5.73	0.00	-10.19	-10.04	0.00	-5.55	-5.33	-8.80	-11.04	-10.91	-10.71	-10.59	-4.99	-8.92	-5.55	-7.58	-10.42	-10.98	-10.99	-11.54	-9.54	-3.38	-5.62	-9.98
UPPER RAQUET____HYD	30.20	27.89	25.93	25.93	25.89	31.38	37.38	40.36	40.07	40.34	39.72	39.56	38.78	38.05	36.82	36.39	37.76	39.69	47.38	40.48	39.39	39.18	36.50	30.39
24056	-0.77	-0.74	-0.69	-0.66	-0.72	-0.80	-0.92	-1.64	-1.93	-1.95	-1.78	-1.43	-1.20	-1.22	-1.18	-1.16	-1.25	-1.61	-1.97	-1.77	-1.77	-1.42	-0.78	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
US____GYPSUM	29.74	26.97	26.03	25.98	25.12	30.86	36.05	40.43	40.78	41.11	39.98	38.64	36.90	36.54	35.23	35.11	36.15	38.90	47.18	40.43	38.88	36.98	34.08	30.39
23809	-1.83	-1.66	-1.65	-1.65	-1.49	-1.90	-2.80	-2.48	-2.39	-2.41	-2.66	-3.48	-3.60	-3.65	-3.34	-3.23	-3.82	-3.47	-3.26	-3.04	-3.29	-3.98	-3.80	-1.81
	-0.60	0.00	-1.06	-1.04	0.00	-0.58	-0.55	-0.91	-1.17	-1.23	-1.14	-1.13	-0.52	-0.92	-0.57	-0.79	-0.96	-1.07	-1.09	-1.22	-1.01	-0.36	-0.60	-1.06
VISCHER____FERRY HYD	38.89	30.86	38.42	38.28	28.71	40.05	46.52	53.94	56.15	56.21	55.09	54.31	47.69	50.76	46.07	47.56	52.05	55.07	64.04	56.65	53.50	46.86	45.50	43.14
24020	2.42	2.23	2.02	2.05	2.10	2.54	3.10	3.49	3.40	3.26	3.11	2.95	2.84	2.79	2.66	2.67	2.81	3.06	4.00	3.25	3.13	3.00	2.80	2.37
	-5.50	0.00	-9.78	-9.64	0.00	-5.33	-5.12	-8.45	-10.75	-10.66	-10.48	-10.37	-4.87	-8.70	-5.41	-7.34	-10.23	-10.71	-10.69	-11.15	-9.21	-3.26	-5.42	-9.63
WADING RIVER_1-3_GRP5	38.59	31.35	36.68	36.51	29.14	39.58	44.88	52.11	54.35	57.02	69.53	69.29	57.33	69.50	58.91	59.57	86.79	77.38	82.49	57.88	53.21	48.03	45.82	41.91
24038	3.31	2.72	2.40	2.37	2.53	3.22	2.57	3.49	3.91	4.06	4.19	4.14	3.76	3.61	3.46	3.45	3.82	4.71	6.17	5.07	4.82	4.87	4.29	3.21
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
WADING RIVER_IC_1	38.59	31.35	36.68	36.51	29.14	39.58	44.88	52.11	54.35	57.02	69.53	69.29	57.33	69.50	58.91	59.57	86.79	77.38	82.49	57.88	53.21	48.03	45.82	41.91
23522	3.31	2.72	2.40	2.37	2.53	3.22	2.57	3.49	3.91	4.06	4.19	4.14	3.76	3.61	3.46	3.45	3.82	4.71	6.17	5.07	4.82	4.87	4.29	3.21
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
WADING RIVER_IC_2	38.59	31.35	36.68	36.51	29.14	39.58	44.88	52.11	54.35	57.02	69.53	69.29	57.33	69.50	58.91	59.57	86.79	77.38	82.49	57.88	53.21	48.03	45.82	41.91
23547	3.31	2.72	2.40	2.37	2.53	3.22	2.57	3.49	3.91	4.06	4.19	4.14	3.76	3.61	3.46	3.45	3.82	4.71	6.17	5.07	4.82	4.87	4.29	3.21
	-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
WADING RIVER_IC_3	38.59	31.35	36.68	36.51	29.14	39.58	44.88	52.11	54.35	57.02	69.53	69.29	57.33	69.50	58.91	59.57	86.79	77.38	82.49	57.88	53.21	48.03	45.82	41.91
23601	3.31	2.72	2.40	2.37	2.53	3.22	2.57	3.49	3.91	4.06	4.19	4.14	3.76	3.61	3.46	3.45	3.82	4.71	6.17	5.07	4.82	4.87	4.29	3.21

		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
WALDEN__HYDRO	24148	37.48	30.46	35.84	35.70	28.31	38.47	45.02	52.19	54.26	54.39	51.79	50.93	46.13	47.26	44.08	45.10	46.43	51.10	60.44	54.92	52.30	46.86	44.73	40.96
		2.26	1.83	1.65	1.65	1.70	2.16	2.76	3.65	3.91	3.98	3.82	3.61	3.44	3.42	3.34	3.27	3.55	4.09	4.89	4.22	3.99	3.73	3.24	2.34
		-4.25	0.00	-7.57	-7.46	0.00	-4.13	-3.96	-6.54	-8.35	-8.12	-6.47	-6.33	-2.71	-4.57	-2.74	-4.28	-3.87	-5.71	-6.20	-8.45	-7.15	-2.53	-4.21	-7.48
WATERSIDE__6 8 9	23538	38.00	30.83	36.25	36.11	28.69	39.00	45.53	53.07	55.31	58.02	70.31	69.86	57.91	70.21	59.58	60.15	87.58	77.82	82.38	57.98	53.25	47.87	45.71	41.57
		2.72	2.20	1.97	1.97	2.08	2.64	3.22	4.45	4.87	5.03	4.81	4.55	4.24	4.12	3.99	3.90	4.25	4.91	5.87	5.15	4.86	4.71	4.18	2.87
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56
WATERTOWN__HYD	23805	30.70	28.23	26.46	26.39	26.21	32.02	38.46	42.45	42.20	42.49	41.64	40.99	39.70	39.05	37.64	37.24	38.75	41.13	49.94	42.27	41.01	40.11	37.15	31.06
		-0.40	-0.40	-0.40	-0.43	-0.40	-0.29	0.04	0.25	-0.08	-0.08	-0.12	-0.25	-0.40	-0.43	-0.49	-0.49	-0.47	-0.41	0.35	-0.25	-0.37	-0.57	-0.26	-0.31
		-0.13	0.00	-0.24	-0.23	0.00	-0.13	-0.12	-0.20	-0.28	-0.28	-0.26	-0.25	-0.12	-0.21	-0.13	-0.18	-0.21	-0.24	-0.24	-0.27	-0.22	-0.08	-0.13	-0.23
WEST BABYLON__IC	23714	38.62	31.41	36.73	36.59	29.19	39.64	45.22	52.57	54.85	57.49	69.91	69.62	57.65	69.82	59.21	59.87	87.10	77.71	82.88	58.22	53.54	48.28	45.97	41.94
		3.34	2.78	2.45	2.45	2.58	3.28	2.91	3.95	4.41	4.53	4.57	4.47	4.08	3.93	3.76	3.75	4.13	5.04	6.56	5.41	5.15	5.12	4.44	3.24
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.67	-23.84	-24.16	-13.59	-26.62	-17.45	-18.57	-43.96	-31.37	-26.97	-10.56	-7.23	-2.56	-4.25	-7.56
WEST CANADA__HYD	24049	31.06	28.80	26.60	26.57	26.77	32.31	38.48	42.22	42.14	42.42	41.63	41.08	40.14	39.36	38.14	37.65	39.06	41.39	49.59	42.37	41.27	40.77	37.39	31.14
		0.19	0.17	0.16	0.16	0.16	0.23	0.27	0.38	0.34	0.34	0.33	0.29	0.24	0.24	0.23	0.23	0.23	0.29	0.44	0.34	0.29	0.24	0.22	0.19
		0.10	0.00	0.18	0.18	0.00	0.10	0.09	0.16	0.20	0.21	0.20	0.20	0.08	0.15	0.09	0.13	0.18	0.20	0.20	0.22	0.18	0.07	0.11	0.19
WESTERN_NY_WIND	24143	29.90	27.08	26.14	26.11	25.23	30.99	36.28	40.68	41.03	41.34	40.26	38.90	37.21	36.83	35.48	35.36	36.45	39.22	47.57	40.70	39.20	37.26	34.37	30.50
		-1.67	-1.55	-1.54	-1.52	-1.38	-1.77	-2.57	-2.23	-2.14	-2.16	-2.37	-3.20	-3.28	-3.34	-3.08	-2.97	-3.51	-3.14	-2.86	-2.75	-2.96	-3.69	-3.50	-1.68
		-0.60	0.00	-1.06	-1.04	0.00	-0.58	-0.55	-0.91	-1.17	-1.21	-1.13	-1.11	-0.51	-0.90	-0.56	-0.78	-0.95	-1.06	-1.08	-1.20	-1.00	-0.35	-0.59	-1.04
YORK__WARBASSE	23770	38.00	30.83	36.22	36.08	28.66	38.97	45.53	53.20	55.44	58.19	70.48	69.98	58.03	70.37	59.73	60.27	87.78	78.03	82.58	58.07	53.29	47.91	45.74	41.53
		2.72	2.20	1.94	1.94	2.05	2.61	3.22	4.58	5.00	5.20	4.98	4.67	4.36	4.28	4.14	4.02	4.45	5.12	6.07	5.24	4.90	4.75	4.21	2.83
		-4.31	0.00	-7.66	-7.55	0.00	-4.18	-4.01	-6.62	-8.44	-10.70	-24.00	-24.32	-13.69	-26.82	-17.59	-18.70	-44.32	-31.61	-27.16	-10.58	-7.23	-2.56	-4.25	-7.56