

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

### Generator Prices

Date: 03/14/2001

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	40.66 3.62 -1.16	38.48 3.20 -1.59	37.08 2.88 -2.52	35.92 2.79 -2.43	35.92 2.82 -2.43	40.79 3.58 -2.43	46.85 3.95 -2.16	56.51 6.14 0.00	56.88 6.17 -1.32	57.40 5.38 -10.35	56.06 5.37 -9.39	56.98 5.27 -10.53	56.97 4.93 -11.30	59.05 5.06 -13.17	58.76 4.88 -13.22	59.95 4.66 -16.75	61.76 4.56 -19.17	89.92 5.39 -43.06	99.89 6.96 -38.11	95.35 6.47 -38.33	57.87 5.59 -8.28	49.30 5.00 -3.29	45.26 4.56 0.00	40.67 3.55 -1.62
74TH STREET_GT_1 24260	40.66 3.62 -1.16	38.48 3.20 -1.59	37.08 2.88 -2.52	35.92 2.79 -2.43	35.92 2.82 -2.43	40.79 3.58 -2.43	46.85 3.95 -2.16	56.51 6.14 0.00	56.88 6.17 -1.32	57.40 5.38 -10.35	56.06 5.37 -9.39	56.98 5.27 -10.53	56.97 4.93 -11.30	59.05 5.06 -13.17	58.76 4.88 -13.22	59.95 4.66 -16.75	61.76 4.56 -19.17	89.92 5.39 -43.06	99.89 6.96 -38.11	95.35 6.47 -38.33	57.87 5.59 -8.28	49.30 5.00 -3.29	45.26 4.56 0.00	40.67 3.55 -1.62
74TH STREET_GT_2 24261	40.66 3.62 -1.16	38.48 3.20 -1.59	37.08 2.88 -2.52	35.92 2.79 -2.43	35.92 2.82 -2.43	40.79 3.58 -2.43	46.85 3.95 -2.16	56.51 6.14 0.00	56.88 6.17 -1.32	57.40 5.38 -10.35	56.06 5.37 -9.39	56.98 5.27 -10.53	56.97 4.93 -11.30	59.05 5.06 -13.17	58.76 4.88 -13.22	59.95 4.66 -16.75	61.76 4.56 -19.17	89.92 5.39 -43.06	99.89 6.96 -38.11	95.35 6.47 -38.33	57.87 5.59 -8.28	49.30 5.00 -3.29	45.26 4.56 0.00	40.67 3.55 -1.62
ADK HUDSON___FALLS 24011	41.33 3.87 -1.58	39.70 3.84 -2.17	38.62 3.52 -3.42	37.23 3.22 -3.31	36.95 2.97 -3.31	41.39 3.30 -3.31	48.31 4.56 -3.01	55.86 5.49 0.00	55.80 5.04 -1.37	56.52 4.71 -10.14	50.71 4.67 -4.74	49.79 3.95 -4.66	46.59 3.79 -2.06	49.19 3.84 -4.53	46.45 3.70 -2.09	46.25 3.35 -4.36	46.04 3.42 -4.59	46.90 4.11 -1.32	59.73 5.76 0.85	54.86 5.16 0.85	59.75 4.49 -11.26	49.43 3.94 -4.48	45.34 4.64 0.00	41.54 3.83 -2.21
ADK RESOURCE___RCVRY 23798	41.33 3.87 -1.58	39.70 3.84 -2.17	38.62 3.52 -3.42	37.23 3.22 -3.31	36.95 2.97 -3.31	41.39 3.30 -3.31	48.31 4.56 -3.01	55.86 5.49 0.00	55.80 5.04 -1.37	56.52 4.71 -10.14	50.71 4.67 -4.74	49.79 3.95 -4.66	46.59 3.79 -2.06	49.19 3.84 -4.53	46.45 3.70 -2.09	46.25 3.35 -4.36	46.04 3.42 -4.59	46.90 4.11 -1.32	59.73 5.76 0.85	54.86 5.16 0.85	59.75 4.49 -11.26	49.43 3.94 -4.48	45.34 4.64 0.00	41.54 3.83 -2.21
ADK S GLENS___FALLS 24028	41.33 3.87 -1.58	39.70 3.84 -2.17	38.62 3.52 -3.42	37.23 3.22 -3.31	36.95 2.97 -3.31	41.39 3.30 -3.31	48.31 4.56 -3.01	55.86 5.49 0.00	55.80 5.04 -1.37	56.52 4.71 -10.14	50.71 4.67 -4.74	49.79 3.95 -4.66	46.59 3.79 -2.06	49.19 3.84 -4.53	46.45 3.70 -2.09	46.25 3.35 -4.36	46.04 3.42 -4.59	46.90 4.11 -1.32	59.73 5.76 0.85	54.86 5.16 0.85	59.75 4.49 -11.26	49.43 3.94 -4.48	45.34 4.64 0.00	41.54 3.83 -2.21
ADK_NYS___DAM 23527	40.39 2.98 -1.53	38.55 2.76 -2.10	37.53 2.53 -3.32	36.34 2.43 -3.21	36.30 2.42 -3.21	40.81 2.82 -3.21	47.16 3.50 -2.92	54.50 4.13 0.00	54.58 3.85 -1.34	55.03 3.38 -9.98	49.32 3.35 -4.67	48.93 3.17 -4.58	45.77 3.01 -2.02	48.33 3.06 -4.45	45.68 2.97 -2.05	45.89 2.81 -4.54	45.60 2.81 -4.76	46.97 3.32 -2.18	59.15 4.33 0.00	54.59 4.04 0.00	58.48 3.56 -10.92	48.56 3.20 -4.35	43.96 3.26 0.00	40.52 2.88 -2.14
ALBANY___1 23571	39.71 2.30 -1.53	37.95 2.16 -2.10	36.99 2.00 -3.31	35.81 1.90 -3.21	35.81 1.93 -3.21	40.25 2.26 -3.21	46.44 2.81 -2.89	53.90 3.53 0.00	54.08 3.36 -1.33	54.37 2.88 -9.82	48.57 2.85 -4.42	48.20 2.76 -4.26	45.00 2.61 -1.65	47.53 2.61 -4.10	45.00 2.64 -1.70	45.00 2.54 -3.92	44.89 2.74 -4.12	44.82 2.94 -0.41	56.99 3.78 1.61	52.42 3.49 1.62	57.94 3.04 -10.90	48.06 2.71 -4.34	43.39 2.69 0.00	39.91 2.27 -2.14
ALBANY___2	39.71	37.95	36.99	35.81	35.81	40.25	46.44	53.90	54.08	54.37	48.57	48.20	45.00	47.53	45.00	45.00	44.89	44.82	56.99	52.42	57.94	48.06	43.39	39.91

23572	2.30	2.16	2.00	1.90	1.93	2.26	2.81	3.53	3.36	2.88	2.85	2.76	2.61	2.61	2.64	2.54	2.74	2.94	3.78	3.49	3.04	2.71	2.69	2.27
	-1.53	-2.10	-3.31	-3.21	-3.21	-3.21	-2.89	0.00	-1.33	-9.82	-4.42	-4.26	-1.65	-4.10	-1.70	-3.92	-4.12	-0.41	1.61	1.62	-10.90	-4.34	0.00	-2.14
ALBANY___3	39.71	37.95	36.99	35.81	35.81	40.25	46.44	53.90	54.08	54.37	48.57	48.20	45.00	47.53	45.00	45.00	44.89	44.82	56.99	52.42	57.94	48.06	43.39	39.91
23573	2.30	2.16	2.00	1.90	1.93	2.26	2.81	3.53	3.36	2.88	2.85	2.76	2.61	2.61	2.64	2.54	2.74	2.94	3.78	3.49	3.04	2.71	2.69	2.27
	-1.53	-2.10	-3.31	-3.21	-3.21	-3.21	-2.89	0.00	-1.33	-9.82	-4.42	-4.26	-1.65	-4.10	-1.70	-3.92	-4.12	-0.41	1.61	1.62	-10.90	-4.34	0.00	-2.14
ALBANY___4	39.71	37.95	36.99	35.81	35.81	40.25	46.44	53.90	54.08	54.37	48.57	48.20	45.00	47.53	45.00	45.00	44.89	44.82	56.99	52.42	57.94	48.06	43.39	39.91
23574	2.30	2.16	2.00	1.90	1.93	2.26	2.81	3.53	3.36	2.88	2.85	2.76	2.61	2.61	2.64	2.54	2.74	2.94	3.78	3.49	3.04	2.71	2.69	2.27
	-1.53	-2.10	-3.31	-3.21	-3.21	-3.21	-2.89	0.00	-1.33	-9.82	-4.42	-4.26	-1.65	-4.10	-1.70	-3.92	-4.12	-0.41	1.61	1.62	-10.90	-4.34	0.00	-2.14
ALLEGHENY___COGEN	34.93	32.93	31.04	30.11	30.11	34.30	40.71	51.02	50.20	43.89	42.81	42.21	40.66	41.23	40.33	38.84	38.33	43.90	57.41	53.42	46.01	41.50	39.85	34.79
23514	-1.15	-1.04	-1.08	-1.01	-0.98	-0.90	-0.41	0.65	0.64	0.79	0.70	0.16	-0.65	-0.45	-0.89	-0.77	-0.84	0.58	1.15	1.42	0.57	-0.08	-0.85	-0.99
	-0.20	-0.28	-0.44	-0.42	-0.42	-0.42	-0.38	0.00	-0.17	-1.43	-0.81	-0.87	-0.57	-0.86	-0.56	-1.07	-1.14	-1.85	-1.44	-1.45	-1.44	-0.57	0.00	-0.28
AMERICAN_REF_FUEL	32.54	30.83	29.18	28.34	28.31	31.99	36.83	45.79	45.79	39.28	38.38	37.77	36.39	36.96	36.23	34.86	34.28	38.94	50.80	47.24	40.76	37.20	35.98	32.51
24010	-3.52	-3.10	-2.88	-2.73	-2.73	-3.16	-4.24	-4.58	-3.75	-3.63	-3.63	-4.16	-4.85	-4.61	-4.92	-4.62	-4.72	-4.06	-5.21	-4.50	-4.49	-4.31	-4.72	-3.23
	-0.18	-0.24	-0.38	-0.37	-0.37	-0.37	-0.33	0.00	-0.15	-1.24	-0.71	-0.75	-0.50	-0.75	-0.49	-0.94	-0.97	-1.53	-1.19	-1.19	-1.25	-0.50	0.00	-0.24
AMERICAN___BRASS	32.47	30.80	29.21	28.37	28.40	31.95	36.87	45.89	45.84	39.36	38.51	37.91	36.48	37.01	36.27	34.90	34.40	39.08	50.99	47.48	40.87	37.25	36.02	32.45
23903	-3.59	-3.13	-2.85	-2.70	-2.64	-3.20	-4.20	-4.48	-3.70	-3.58	-3.51	-4.04	-4.77	-4.57	-4.88	-4.59	-4.64	-4.02	-5.10	-4.35	-4.40	-4.26	-4.68	-3.30
	-0.18	-0.24	-0.38	-0.37	-0.37	-0.37	-0.33	0.00	-0.15	-1.27	-0.72	-0.77	-0.51	-0.76	-0.49	-0.95	-1.01	-1.63	-1.27	-1.28	-1.27	-0.50	0.00	-0.25
ARTHUR_KILL_GT_1	40.70	38.45	37.02	35.83	35.86	40.72	46.81	56.57	56.91	57.52	56.24	57.04	57.36	59.66	59.67	60.16	62.10	89.84	99.78	95.15	57.78	49.34	45.34	40.63
23520	3.66	3.17	2.82	2.70	2.76	3.51	3.91	6.20	6.12	5.29	5.29	5.19	4.89	4.98	4.80	4.59	4.53	5.31	6.85	6.27	5.50	5.04	4.64	3.51
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ARTHUR_KILL_2	40.70	38.45	37.02	35.83	35.86	40.72	46.81	56.57	56.91	57.52	56.24	57.04	57.36	59.66	59.67	60.16	62.10	89.84	99.78	95.15	57.78	49.34	45.34	40.63
23512	3.66	3.17	2.82	2.70	2.76	3.51	3.91	6.20	6.12	5.29	5.29	5.19	4.89	4.98	4.80	4.59	4.53	5.31	6.85	6.27	5.50	5.04	4.64	3.51
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ARTHUR_KILL_3	40.66	38.48	37.08	35.89	35.89	40.79	46.85	56.46	56.88	57.35	56.02	56.94	56.93	59.01	58.72	59.91	61.73	89.88	99.84	95.30	57.82	49.26	45.26	40.63
23513	3.62	3.20	2.88	2.76	2.79	3.58	3.95	6.09	6.17	5.33	5.33	5.23	4.89	5.02	4.84	4.62	4.53	5.35	6.91	6.42	5.54	4.96	4.56	3.51
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.32	-10.35	-9.39	-10.53	-11.30	-13.17	-13.22	-16.75	-19.17	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASHOKAN_____	40.38	38.40	37.15	36.15	36.12	40.74	47.27	55.56	55.71	55.86	53.11	54.09	52.42	53.71	51.99	55.08	56.15	78.31	88.86	84.49	57.99	48.80	44.53	40.58
23654	3.23	2.96	2.72	2.79	2.79	3.30	4.16	5.19	5.23	4.54	4.50	4.41	4.24	4.25	4.23	3.93	3.88	4.48	5.92	5.66	4.93	4.18	3.83	3.30
	-1.27	-1.75	-2.75	-2.66	-2.66	-2.66	-2.37	0.00	-1.09	-9.65	-7.31	-8.50	-7.44	-8.64	-7.10	-12.61	-14.24	-32.36	-28.12	-28.28	-9.06	-3.61	0.00	-1.78
ASTORIA 5-9_____	40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
23662	3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA GT2_____	40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
23536	3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62

ASTORIA GT3____		40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
23731		3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA GT4____		40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
23727		3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA_GT2_1		40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
24094		3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA_GT2_2		40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
24095		3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA_GT2_3		40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
24096		3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA_GT2_4		40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
24097		3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA_GT3_1		40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
24098		3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA_GT3_2		40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
24099		3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA_GT3_3		40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
24100		3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA_GT3_4		40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
24101		3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA_GT4_1		40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
24102		3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA_GT4_2		40.84	38.58	37.15	35.92	35.95	40.86	47.10	56.97	57.31	57.90	56.61	57.41	57.68	59.99	59.95	60.23	62.02	89.63	99.51	95.00	58.09	49.84	45.79	40.92
24103		3.80	3.30	2.95	2.79	2.85	3.65	4.20	6.60	6.52	5.67	5.66	5.56	5.21	5.31	5.08	4.66	4.45	5.10	6.58	6.12	5.81	5.54	5.09	3.80
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62

ASTORIA_GT4_3 24104	40.84 3.80 -1.16	38.58 3.30 -1.59	37.15 2.95 -2.52	35.92 2.79 -2.43	35.95 2.85 -2.43	40.86 3.65 -2.43	47.10 4.20 -2.16	56.97 6.60 0.00	57.31 6.52 -1.40	57.90 5.67 -10.56	56.61 5.66 -9.65	57.41 5.56 -10.67	57.68 5.21 -11.73	59.99 5.31 -13.86	59.95 5.08 -14.21	60.23 4.66 -17.03	62.02 4.45 -19.54	89.63 5.10 -43.06	99.51 6.58 -38.11	95.00 6.12 -38.33	58.09 5.81 -8.28	49.84 5.54 -3.29	45.79 5.09 0.00	40.92 3.80 -1.62
ASTORIA_GT4_4 24105	40.84 3.80 -1.16	38.58 3.30 -1.59	37.15 2.95 -2.52	35.92 2.79 -2.43	35.95 2.85 -2.43	40.86 3.65 -2.43	47.10 4.20 -2.16	56.97 6.60 0.00	57.31 6.52 -1.40	57.90 5.67 -10.56	56.61 5.66 -9.65	57.41 5.56 -10.67	57.68 5.21 -11.73	59.99 5.31 -13.86	59.95 5.08 -14.21	60.23 4.66 -17.03	62.02 4.45 -19.54	89.63 5.10 -43.06	99.51 6.58 -38.11	95.00 6.12 -38.33	58.09 5.81 -8.28	49.84 5.54 -3.29	45.79 5.09 0.00	40.92 3.80 -1.62
ASTORIA_GT_1 23523	40.74 3.70 -1.16	38.51 3.23 -1.59	37.11 2.91 -2.52	35.92 2.79 -2.43	35.92 2.82 -2.43	40.83 3.62 -2.43	46.97 4.07 -2.16	56.67 6.30 0.00	56.96 6.17 -1.40	57.61 5.38 -10.56	56.32 5.37 -9.65	57.12 5.27 -10.67	57.44 4.97 -11.73	59.70 5.02 -13.86	59.75 4.88 -14.21	60.19 4.62 -17.03	62.06 4.49 -19.54	89.80 5.27 -43.06	99.73 6.80 -38.11	95.15 6.27 -38.33	57.91 5.63 -8.28	49.51 5.21 -3.29	45.46 4.76 0.00	40.74 3.62 -1.62
ASTORIA_GT_10 24110	40.74 3.70 -1.16	38.51 3.23 -1.59	37.11 2.91 -2.52	35.92 2.79 -2.43	35.92 2.82 -2.43	40.83 3.62 -2.43	46.97 4.07 -2.16	56.67 6.30 0.00	56.96 6.17 -1.40	57.61 5.38 -10.56	56.32 5.37 -9.65	57.12 5.27 -10.67	57.44 4.97 -11.73	59.70 5.02 -13.86	59.75 4.88 -14.21	60.19 4.62 -17.03	62.06 4.49 -19.54	89.80 5.27 -43.06	99.73 6.80 -38.11	95.15 6.27 -38.33	57.91 5.63 -8.28	49.51 5.21 -3.29	45.46 4.76 0.00	40.74 3.62 -1.62
ASTORIA_GT_11 24225	40.74 3.70 -1.16	38.51 3.23 -1.59	37.11 2.91 -2.52	35.92 2.79 -2.43	35.92 2.82 -2.43	40.83 3.62 -2.43	46.97 4.07 -2.16	56.67 6.30 0.00	56.96 6.17 -1.40	57.61 5.38 -10.56	56.32 5.37 -9.65	57.12 5.27 -10.67	57.44 4.97 -11.73	59.70 5.02 -13.86	59.75 4.88 -14.21	60.19 4.62 -17.03	62.06 4.49 -19.54	89.80 5.27 -43.06	99.73 6.80 -38.11	95.15 6.27 -38.33	57.91 5.63 -8.28	49.51 5.21 -3.29	45.46 4.76 0.00	40.74 3.62 -1.62
ASTORIA_GT_12 24226	40.74 3.70 -1.16	38.51 3.23 -1.59	37.11 2.91 -2.52	35.92 2.79 -2.43	35.92 2.82 -2.43	40.83 3.62 -2.43	46.97 4.07 -2.16	56.67 6.30 0.00	56.96 6.17 -1.40	57.61 5.38 -10.56	56.32 5.37 -9.65	57.12 5.27 -10.67	57.44 4.97 -11.73	59.70 5.02 -13.86	59.75 4.88 -14.21	60.19 4.62 -17.03	62.06 4.49 -19.54	89.80 5.27 -43.06	99.73 6.80 -38.11	95.15 6.27 -38.33	57.91 5.63 -8.28	49.51 5.21 -3.29	45.46 4.76 0.00	40.74 3.62 -1.62
ASTORIA_GT_13 24227	40.74 3.70 -1.16	38.51 3.23 -1.59	37.11 2.91 -2.52	35.92 2.79 -2.43	35.92 2.82 -2.43	40.83 3.62 -2.43	46.97 4.07 -2.16	56.67 6.30 0.00	56.96 6.17 -1.40	57.61 5.38 -10.56	56.32 5.37 -9.65	57.12 5.27 -10.67	57.44 4.97 -11.73	59.70 5.02 -13.86	59.75 4.88 -14.21	60.19 4.62 -17.03	62.06 4.49 -19.54	89.80 5.27 -43.06	99.73 6.80 -38.11	95.15 6.27 -38.33	57.91 5.63 -8.28	49.51 5.21 -3.29	45.46 4.76 0.00	40.74 3.62 -1.62
ASTORIA_GT_5 24106	40.84 3.80 -1.16	38.58 3.30 -1.59	37.15 2.95 -2.52	35.92 2.79 -2.43	35.95 2.85 -2.43	40.86 3.65 -2.43	47.10 4.20 -2.16	56.97 6.60 0.00	57.31 6.52 -1.40	57.90 5.67 -10.56	56.61 5.66 -9.65	57.41 5.56 -10.67	57.68 5.21 -11.73	59.99 5.31 -13.86	59.95 5.08 -14.21	60.23 4.66 -17.03	62.02 4.45 -19.54	89.63 5.10 -43.06	99.51 6.58 -38.11	95.00 6.12 -38.33	58.09 5.81 -8.28	49.84 5.54 -3.29	45.79 5.09 0.00	40.92 3.80 -1.62
ASTORIA_GT_7 24107	40.84 3.80 -1.16	38.58 3.30 -1.59	37.15 2.95 -2.52	35.92 2.79 -2.43	35.95 2.85 -2.43	40.86 3.65 -2.43	47.10 4.20 -2.16	56.97 6.60 0.00	57.31 6.52 -1.40	57.90 5.67 -10.56	56.61 5.66 -9.65	57.41 5.56 -10.67	57.68 5.21 -11.73	59.99 5.31 -13.86	59.95 5.08 -14.21	60.23 4.66 -17.03	62.02 4.45 -19.54	89.63 5.10 -43.06	99.51 6.58 -38.11	95.00 6.12 -38.33	58.09 5.81 -8.28	49.84 5.54 -3.29	45.79 5.09 0.00	40.92 3.80 -1.62
ASTORIA_GT_8 24108	40.84 3.80 -1.16	38.58 3.30 -1.59	37.15 2.95 -2.52	35.92 2.79 -2.43	35.95 2.85 -2.43	40.86 3.65 -2.43	47.10 4.20 -2.16	56.97 6.60 0.00	57.31 6.52 -1.40	57.90 5.67 -10.56	56.61 5.66 -9.65	57.41 5.56 -10.67	57.68 5.21 -11.73	59.99 5.31 -13.86	59.95 5.08 -14.21	60.23 4.66 -17.03	62.02 4.45 -19.54	89.63 5.10 -43.06	99.51 6.58 -38.11	95.00 6.12 -38.33	58.09 5.81 -8.28	49.84 5.54 -3.29	45.79 5.09 0.00	40.92 3.80 -1.62
ASTORIA_GT_9 24109	40.84 3.80 -1.16	38.58 3.30 -1.59	37.15 2.95 -2.52	35.92 2.79 -2.43	35.95 2.85 -2.43	40.86 3.65 -2.43	47.10 4.20 -2.16	56.97 6.60 0.00	57.31 6.52 -1.40	57.90 5.67 -10.56	56.61 5.66 -9.65	57.41 5.56 -10.67	57.68 5.21 -11.73	59.99 5.31 -13.86	59.95 5.08 -14.21	60.23 4.66 -17.03	62.02 4.45 -19.54	89.63 5.10 -43.06	99.51 6.58 -38.11	95.00 6.12 -38.33	58.09 5.81 -8.28	49.84 5.54 -3.29	45.79 5.09 0.00	40.92 3.80 -1.62
ASTORIA___2 24149	40.84 3.80	38.58 3.30	37.15 2.95	35.92 2.79	35.95 2.85	40.86 3.65	47.10 4.20	56.97 6.60	57.31 6.52	57.90 5.67	56.61 5.66	57.41 5.56	57.68 5.21	59.99 5.31	59.95 5.08	60.23 4.66	62.02 4.45	89.63 5.10	99.51 6.58	95.00 6.12	58.09 5.81	49.84 5.54	45.79 5.09	40.92 3.80

		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA__3	23516	40.70	38.48	37.05	35.89	35.89	40.79	46.89	56.41	56.72	57.36	56.07	56.87	57.20	59.50	59.51	59.96	61.83	89.59	99.40	94.84	57.65	49.34	45.38	40.71
		3.66	3.20	2.85	2.76	2.79	3.58	3.99	6.04	5.93	5.13	5.12	5.02	4.73	4.82	4.64	4.39	4.26	5.06	6.47	5.96	5.37	5.04	4.68	3.59
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA__4	23517	40.81	38.55	37.08	35.89	35.92	40.83	47.01	56.87	57.21	57.81	56.53	57.33	57.60	59.91	59.91	60.12	61.87	89.42	99.18	94.74	58.00	49.84	45.79	40.92
		3.77	3.27	2.88	2.76	2.82	3.62	4.11	6.50	6.42	5.58	5.58	5.48	5.13	5.23	5.04	4.55	4.30	4.89	6.25	5.86	5.72	5.54	5.09	3.80
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTORIA__5	23518	40.74	38.51	37.11	35.92	35.92	40.83	46.97	56.67	56.96	57.61	56.32	57.12	57.44	59.70	59.75	60.19	62.06	89.80	99.73	95.15	57.91	49.51	45.46	40.74
		3.70	3.23	2.91	2.79	2.82	3.62	4.07	6.30	6.17	5.38	5.37	5.27	4.97	5.02	4.88	4.62	4.49	5.27	6.80	6.27	5.63	5.21	4.76	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
ASTRIA 10-13__	23663	40.74	38.51	37.11	35.92	35.92	40.83	46.97	56.67	56.96	57.61	56.32	57.12	57.44	59.70	59.75	60.19	62.06	89.80	99.73	95.15	57.91	49.51	45.46	40.74
		3.70	3.23	2.91	2.79	2.82	3.62	4.07	6.30	6.17	5.38	5.37	5.27	4.97	5.02	4.88	4.62	4.49	5.27	6.80	6.27	5.63	5.21	4.76	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
BARRETT 1-8__GRP4	24034	40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78
		3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT 9-12__GRP3	24033	40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78
		3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT_IC_1	23704	40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78
		3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT_IC_10	23701	40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78
		3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT_IC_11	23702	40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78
		3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT_IC_12	23703	40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78
		3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT_IC_2	23705	40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78
		3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT_IC_3		40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78

23706	3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT_IC_4	40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78
23707	3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT_IC_5	40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78
23708	3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT_IC_6	40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78
23709	3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT_IC_7	40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78
23710	3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT_IC_8	40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78
23711	3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT_IC_9	40.59	38.38	36.99	35.80	35.83	40.62	45.91	55.15	54.95	55.56	54.17	55.57	54.46	55.11	53.75	57.81	59.17	89.07	99.20	94.58	57.16	49.02	45.01	40.78
23700	3.55	3.10	2.79	2.67	2.73	3.41	3.01	4.78	4.59	4.50	4.71	4.53	4.44	4.37	4.47	3.82	3.65	4.44	6.19	5.61	4.88	4.72	4.31	3.66
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT___1	40.52	38.31	36.92	35.74	35.77	40.55	45.87	55.05	54.80	55.48	54.09	55.49	54.38	55.03	53.67	57.69	58.94	88.86	98.93	94.33	56.90	48.93	45.01	40.78
23545	3.48	3.03	2.72	2.61	2.67	3.34	2.97	4.68	4.44	4.42	4.63	4.45	4.36	4.29	4.39	3.70	3.42	4.23	5.92	5.36	4.62	4.63	4.31	3.66
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BARRETT___2	40.52	38.35	36.92	35.74	35.77	40.55	45.87	55.00	54.66	55.44	54.09	55.36	54.34	54.90	53.67	57.61	58.90	88.78	98.82	94.23	56.86	48.77	44.93	40.78
23546	3.48	3.07	2.72	2.61	2.67	3.34	2.97	4.63	4.30	4.38	4.63	4.32	4.32	4.16	4.39	3.62	3.38	4.15	5.81	5.26	4.58	4.47	4.23	3.66
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
BEAVER RIVER___HYD	35.59	33.42	31.39	30.42	30.42	34.64	41.15	50.92	49.24	41.67	41.26	41.14	40.66	40.74	40.54	38.35	37.88	41.47	55.53	50.75	44.00	40.93	40.78	35.36
24048	-0.29	-0.27	-0.29	-0.28	-0.25	-0.14	0.41	0.55	-0.15	0.00	-0.04	-0.04	-0.08	-0.08	-0.12	-0.19	-0.15	0.00	0.71	0.20	0.00	-0.08	0.08	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	34.69	32.63	30.78	29.82	29.86	34.03	40.51	50.57	49.76	43.03	42.23	41.74	40.57	40.93	40.28	38.60	38.07	43.25	57.01	52.85	45.38	41.19	39.80	34.73
23619	-1.33	-1.25	-1.20	-1.17	-1.10	-1.04	-0.49	0.20	0.25	0.38	0.37	-0.04	-0.57	-0.49	-0.77	-0.69	-0.72	0.58	1.26	1.36	0.40	-0.21	-0.90	-0.96
	-0.14	-0.19	-0.30	-0.29	-0.29	-0.29	-0.26	0.00	-0.12	-0.98	-0.56	-0.60	-0.40	-0.60	-0.39	-0.75	-0.76	-1.20	-0.93	-0.94	-0.98	-0.39	0.00	-0.19
BETHLEHEM___STEEL	33.07	31.23	29.53	28.68	28.69	32.48	37.81	47.50	47.34	40.89	39.86	39.19	37.47	38.15	37.23	35.90	35.37	40.57	52.94	49.33	42.53	38.48	36.91	32.86
23779	-3.01	-2.73	-2.57	-2.43	-2.39	-2.71	-3.30	-2.87	-2.22	-2.17	-2.23	-2.84	-3.83	-3.51	-3.98	-3.70	-3.76	-2.65	-3.23	-2.58	-2.86	-3.08	-3.79	-2.91
	-0.20	-0.27	-0.42	-0.41	-0.41	-0.41	-0.37	0.00	-0.17	-1.39	-0.79	-0.85	-0.56	-0.84	-0.55	-1.06	-1.10	-1.75	-1.35	-1.36	-1.39	-0.55	0.00	-0.27

BINGHAMTON__COGEN	35.95	33.88	32.04	31.05	31.05	35.31	41.43	51.28	50.86	45.47	43.81	43.46	41.79	42.63	41.48	40.46	39.94	45.66	58.52	54.49	47.60	42.44	40.50	35.58
23790	-0.32	-0.34	-0.48	-0.46	-0.43	-0.28	-0.04	0.91	1.14	1.00	0.91	0.58	-0.08	0.12	-0.28	-0.19	-0.27	0.70	0.99	1.21	0.84	0.33	-0.20	-0.46
	-0.39	-0.53	-0.84	-0.81	-0.81	-0.81	-0.73	0.00	-0.33	-2.80	-1.60	-1.70	-1.13	-1.69	-1.10	-2.11	-2.18	-3.49	-2.71	-2.73	-2.76	-1.10	0.00	-0.54
BLACK RIVER__HYD	35.63	33.44	31.47	30.50	30.47	34.76	41.34	51.33	49.67	42.16	41.58	41.41	40.75	40.89	40.59	38.51	38.03	41.73	56.03	51.11	44.53	41.16	40.86	35.48
24047	-0.29	-0.30	-0.29	-0.28	-0.28	-0.10	0.53	0.96	0.25	0.25	0.17	0.12	-0.04	-0.04	-0.12	-0.15	-0.11	0.21	1.21	0.56	0.26	0.04	0.16	-0.07
	-0.04	-0.05	-0.08	-0.08	-0.08	-0.08	-0.07	0.00	-0.03	-0.24	-0.11	-0.11	-0.05	-0.11	-0.05	-0.12	-0.11	-0.05	0.00	0.00	-0.27	-0.11	0.00	-0.05
BOWLINE__1	39.93	37.84	36.45	35.29	35.29	40.01	45.99	54.75	54.75	54.65	53.00	54.40	53.16	54.10	52.62	56.69	58.60	87.26	97.11	92.68	56.55	48.18	44.24	39.86
23526	2.91	2.59	2.31	2.21	2.24	2.85	3.14	4.38	4.40	3.83	3.80	3.75	3.46	3.59	3.46	3.35	3.57	4.23	5.54	5.16	4.44	3.94	3.54	2.77
	-1.14	-1.56	-2.46	-2.38	-2.38	-2.38	-2.11	0.00	-0.96	-9.15	-7.90	-9.47	-8.96	-9.69	-8.50	-14.80	-17.00	-41.56	-36.75	-36.97	-8.11	-3.23	0.00	-1.59
BOWLINE__2	39.89	37.81	36.42	35.29	35.26	39.98	45.82	55.00	55.05	54.98	53.39	54.82	53.60	54.49	53.00	57.06	58.45	87.09	96.83	92.42	56.38	47.97	44.12	39.82
23595	2.87	2.56	2.28	2.21	2.21	2.82	2.97	4.63	4.69	4.08	4.09	4.04	3.75	3.84	3.70	3.51	3.42	4.06	5.26	4.90	4.27	3.73	3.42	2.73
	-1.14	-1.56	-2.46	-2.38	-2.38	-2.38	-2.11	0.00	-0.97	-9.23	-8.00	-9.60	-9.11	-9.83	-8.64	-15.01	-17.00	-41.56	-36.75	-36.97	-8.11	-3.23	0.00	-1.59
BROOKLYN_NAVY_YARD	40.63	38.45	37.05	35.86	35.86	40.79	46.93	56.67	57.13	57.60	56.22	57.15	57.13	59.22	58.92	60.11	61.92	90.09	100.11	95.55	58.04	49.43	45.30	40.63
23515	3.59	3.17	2.85	2.73	2.76	3.58	4.03	6.30	6.42	5.58	5.53	5.44	5.09	5.23	5.04	4.82	4.72	5.56	7.18	6.67	5.76	5.13	4.60	3.51
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.32	-10.35	-9.39	-10.53	-11.30	-13.17	-13.22	-16.75	-19.17	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
BURROWS__LYONSDAL	36.17	33.93	31.90	30.91	30.88	35.16	41.60	51.68	50.18	42.42	42.00	41.84	41.23	41.35	41.11	38.96	38.45	42.17	56.30	51.61	44.79	41.58	41.31	35.85
23803	0.29	0.24	0.22	0.21	0.21	0.38	0.86	1.31	0.79	0.75	0.70	0.66	0.49	0.53	0.45	0.42	0.42	0.70	1.48	1.06	0.79	0.57	0.61	0.35
	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	35.12	33.01	31.13	30.19	30.16	34.21	40.27	49.97	49.12	42.02	41.31	41.03	40.10	40.42	39.94	38.02	37.53	41.24	54.49	50.35	44.34	40.71	39.89	34.85
24060	-0.86	-0.81	-0.76	-0.71	-0.71	-0.77	-0.65	-0.40	-0.35	-0.29	-0.29	-0.45	-0.77	-0.69	-0.85	-0.81	-0.80	-0.37	-0.33	-0.20	-0.35	-0.57	-0.81	-0.78
	-0.10	-0.13	-0.21	-0.20	-0.20	-0.20	-0.18	0.00	-0.08	-0.64	-0.30	-0.30	-0.13	-0.29	-0.13	-0.29	-0.30	-0.14	0.00	0.00	-0.69	-0.27	0.00	-0.13
CARTHAGE__PAPER	35.66	33.46	31.46	30.51	30.48	34.74	41.29	51.18	49.52	42.04	41.47	41.31	40.74	40.88	40.58	38.48	38.01	41.63	55.81	50.95	44.40	41.10	40.86	35.47
23857	-0.25	-0.27	-0.29	-0.25	-0.25	-0.10	0.49	0.81	0.10	0.17	0.08	0.04	-0.04	-0.04	-0.12	-0.15	-0.11	0.12	0.99	0.40	0.18	0.00	0.16	-0.07
	-0.03	-0.04	-0.07	-0.06	-0.06	-0.06	-0.06	0.00	-0.03	-0.20	-0.09	-0.09	-0.04	-0.10	-0.04	-0.09	-0.09	-0.04	0.00	0.00	-0.22	-0.09	0.00	-0.04
CH_MISC_IPPS	40.31	38.06	36.74	35.60	35.60	40.35	46.11	55.26	55.46	55.36	53.28	54.49	53.03	54.17	52.48	56.28	57.28	83.33	93.20	88.85	56.58	48.42	44.57	40.36
23765	3.23	2.73	2.47	2.39	2.42	3.06	3.14	4.89	5.04	4.25	4.25	4.16	3.87	4.00	3.82	3.70	3.27	3.81	4.93	4.65	4.05	4.02	3.87	3.19
	-1.20	-1.64	-2.59	-2.51	-2.51	-2.51	-2.23	0.00	-1.03	-9.44	-7.73	-9.15	-8.42	-9.35	-8.00	-14.04	-15.98	-38.05	-33.45	-33.65	-8.53	-3.39	0.00	-1.67
CH_RES_BVR_FALLS	35.67	33.50	31.44	30.47	30.41	34.50	40.46	50.02	48.89	40.85	40.72	40.65	40.12	40.10	40.08	37.88	37.38	41.05	54.38	50.15	43.18	40.57	40.54	35.27
23983	-0.14	-0.10	-0.10	-0.09	-0.12	-0.14	-0.16	-0.35	-0.44	-0.38	-0.37	-0.33	-0.53	-0.53	-0.49	-0.46	-0.46	-0.33	-0.44	-0.40	-0.35	-0.25	-0.16	-0.14
	0.07	0.09	0.14	0.14	0.14	0.14	0.12	0.00	0.06	0.44	0.21	0.20	0.09	0.19	0.09	0.20	0.19	0.09	0.00	0.00	0.47	0.19	0.00	0.09
CH_RES_NIAGARA	32.53	30.85	29.23	28.39	28.36	32.01	36.82	45.74	45.69	39.18	38.31	37.71	36.37	36.89	36.20	34.78	34.23	38.85	50.69	47.14	40.64	37.14	35.98	32.58
23895	-3.52	-3.07	-2.82	-2.67	-2.67	-3.13	-4.24	-4.63	-3.85	-3.71	-3.68	-4.20	-4.85	-4.65	-4.92	-4.66	-4.75	-4.15	-5.32	-4.60	-4.58	-4.35	-4.72	-3.16
	-0.17	-0.23	-0.37	-0.36	-0.36	-0.36	-0.32	0.00	-0.15	-1.22	-0.69	-0.73	-0.48	-0.72	-0.46	-0.90	-0.95	-1.53	-1.19	-1.19	-1.22	-0.48	0.00	-0.24
CH_RES_SYRACUSE	35.16	33.03	31.13	30.19	30.19	34.28	40.46	50.22	49.28	42.33	41.53	41.27	40.12	40.42	39.96	38.07	37.53	41.41	54.77	50.60	44.67	40.96	40.05	34.88
23985	-0.83	-0.81	-0.79	-0.74	-0.71	-0.73	-0.49	-0.15	-0.20	-0.08	-0.12	-0.25	-0.77	-0.73	-0.85	-0.81	-0.84	-0.21	-0.05	0.05	-0.13	-0.37	-0.65	-0.78
	-0.11	-0.15	-0.24	-0.23	-0.23	-0.23	-0.21	0.00	-0.09	-0.74	-0.35	-0.34	-0.15	-0.33	-0.15	-0.34	-0.34	-0.15	0.00	0.00	-0.80	-0.32	0.00	-0.16



CORNELL____ 23752	34.41 -1.69 -0.22	32.33 -1.65 -0.29	30.50 -1.65 -0.47	29.58 -1.57 -0.45	29.59 -1.53 -0.45	33.77 -1.46 -0.45	40.08 -1.06 -0.40	49.92 -0.45 0.00	49.14 -0.44 -0.19	42.93 -0.33 -1.59	41.79 -0.41 -0.90	41.44 -0.70 -0.96	40.08 -1.30 -0.64	40.60 -1.18 -0.96	39.82 -1.46 -0.62	38.34 -1.39 -1.19	37.88 -1.37 -1.22	42.85 -0.58 -1.96	56.12 -0.22 -1.52	51.98 -0.10 -1.53	45.05 -0.48 -1.53	40.68 -0.94 -0.61	39.23 -1.47 0.00	34.24 -1.56 -0.30
COXSACKIE____GT 23611	40.01 2.80 -1.33	38.07 2.56 -1.82	36.93 2.38 -2.87	36.02 2.55 -2.77	36.02 2.58 -2.77	40.61 3.06 -2.77	47.25 4.03 -2.48	54.85 4.48 0.00	55.12 4.59 -1.14	55.39 4.04 -9.68	52.02 4.01 -6.71	52.72 3.91 -7.63	50.86 3.87 -6.25	52.28 3.76 -7.70	50.51 3.86 -5.99	52.85 3.51 -10.80	53.67 3.50 -12.14	71.08 3.90 -25.71	81.85 5.10 -21.93	77.41 4.80 -22.06	57.74 4.31 -9.43	48.33 3.57 -3.75	44.00 3.30 0.00	40.47 3.12 -1.85
CRESCENT____HYD 24018	40.22 2.80 -1.54	38.44 2.63 -2.12	37.46 2.44 -3.34	36.23 2.30 -3.23	36.17 2.27 -3.23	40.65 2.64 -3.23	47.04 3.38 -2.92	54.50 4.13 0.00	54.58 3.85 -1.34	54.96 3.38 -9.91	49.15 3.35 -4.50	48.66 3.13 -4.35	45.45 2.97 -1.74	48.04 3.02 -4.20	45.37 2.93 -1.78	45.39 2.77 -4.08	45.17 2.85 -4.29	45.55 3.28 -0.80	57.94 4.39 1.27	53.26 3.99 1.28	58.50 3.52 -10.98	48.50 3.12 -4.37	43.92 3.22 0.00	40.42 2.77 -2.15
DANSKAMMER____1 23586	40.31 3.23 -1.20	38.06 2.73 -1.64	36.74 2.47 -2.59	35.60 2.39 -2.51	35.60 2.42 -2.51	40.35 3.06 -2.51	46.11 3.14 -2.23	55.26 4.89 0.00	55.46 5.04 -1.03	55.36 4.25 -9.44	53.28 4.25 -7.73	54.49 4.16 -9.15	53.03 3.87 -8.42	54.17 4.00 -9.35	52.48 3.82 -8.00	56.28 3.70 -14.04	57.28 3.27 -15.98	83.33 3.81 -38.05	93.20 4.93 -33.45	88.85 4.65 -33.65	56.58 4.05 -8.53	48.42 4.02 -3.39	44.57 3.87 0.00	40.36 3.19 -1.67
DANSKAMMER____2 23589	40.31 3.23 -1.20	38.06 2.73 -1.64	36.74 2.47 -2.59	35.60 2.39 -2.51	35.60 2.42 -2.51	40.35 3.06 -2.51	46.11 3.14 -2.23	55.26 4.89 0.00	55.46 5.04 -1.03	55.36 4.25 -9.44	53.28 4.25 -7.73	54.49 4.16 -9.15	53.03 3.87 -8.42	54.17 4.00 -9.35	52.48 3.82 -8.00	56.28 3.70 -14.04	57.28 3.27 -15.98	83.33 3.81 -38.05	93.20 4.93 -33.45	88.85 4.65 -33.65	56.58 4.05 -8.53	48.42 4.02 -3.39	44.57 3.87 0.00	40.36 3.19 -1.67
DANSKAMMER____3 23590	40.24 3.16 -1.20	37.96 2.63 -1.64	36.61 2.34 -2.59	35.48 2.27 -2.51	35.48 2.30 -2.51	40.21 2.92 -2.51	45.94 2.97 -2.23	55.15 4.78 0.00	55.36 4.94 -1.03	55.28 4.17 -9.44	53.20 4.17 -7.73	54.41 4.08 -9.15	52.95 3.79 -8.42	54.09 3.92 -9.35	52.44 3.78 -8.00	56.20 3.62 -14.04	57.13 3.12 -15.98	83.17 3.65 -38.05	92.98 4.71 -33.45	88.60 4.40 -33.65	56.40 3.87 -8.53	48.34 3.94 -3.39	44.49 3.79 0.00	40.36 3.19 -1.67
DANSKAMMER____4 23591	40.31 3.23 -1.20	38.06 2.73 -1.64	36.74 2.47 -2.59	35.60 2.39 -2.51	35.60 2.42 -2.51	40.35 3.06 -2.51	46.03 3.06 -2.23	55.21 4.84 0.00	55.36 4.94 -1.03	55.28 4.17 -9.44	53.20 4.17 -7.73	54.41 4.08 -9.15	52.99 3.83 -8.42	54.09 3.92 -9.35	52.44 3.78 -8.00	56.20 3.62 -14.04	57.13 3.12 -15.98	83.13 3.61 -38.05	92.98 4.71 -33.45	88.60 4.40 -33.65	56.40 3.87 -8.53	48.38 3.98 -3.39	44.57 3.87 0.00	40.36 3.19 -1.67
DANSKAMMER____DIESEL 23592	40.31 3.23 -1.20	38.06 2.73 -1.64	36.74 2.47 -2.59	35.60 2.39 -2.51	35.60 2.42 -2.51	40.35 3.06 -2.51	46.11 3.14 -2.23	55.26 4.89 0.00	55.46 5.04 -1.03	55.36 4.25 -9.44	53.28 4.25 -7.73	54.49 4.16 -9.15	53.03 3.87 -8.42	54.17 4.00 -9.35	52.48 3.82 -8.00	56.28 3.70 -14.04	57.28 3.27 -15.98	83.33 3.81 -38.05	93.20 4.93 -33.45	88.85 4.65 -33.65	56.58 4.05 -8.53	48.42 4.02 -3.39	44.57 3.87 0.00	40.36 3.19 -1.67
DASHVILLE____HYD 23610	40.57 3.48 -1.21	38.38 3.03 -1.66	37.05 2.76 -2.61	35.84 2.61 -2.53	35.87 2.67 -2.53	40.65 3.34 -2.53	46.58 3.59 -2.25	55.81 5.44 0.00	55.91 5.48 -1.04	55.85 4.71 -9.47	53.65 4.67 -7.68	54.86 4.61 -9.07	53.31 4.28 -8.29	54.48 4.41 -9.25	52.77 4.23 -7.88	56.45 4.09 -13.82	57.58 3.88 -15.67	83.13 4.60 -37.06	93.37 6.03 -32.52	88.92 5.66 -32.71	57.43 4.84 -8.59	48.90 4.47 -3.42	44.81 4.11 0.00	40.45 3.27 -1.68
DOGLEVILLE____HYD 23807	37.61 1.76 0.03	35.27 1.62 0.04	33.07 1.46 0.07	32.05 1.41 0.06	32.05 1.44 0.06	36.56 1.84 0.06	43.66 2.97 0.05	54.40 4.03 0.00	52.48 3.11 0.02	44.39 2.92 0.20	44.10 2.89 0.09	43.89 2.80 0.09	43.27 2.57 0.04	43.38 2.65 0.09	43.14 2.52 0.04	40.84 2.39 0.09	40.34 2.40 0.09	44.37 2.94 0.04	59.37 4.55 0.00	54.39 3.84 0.00	46.99 3.21 0.22	43.59 2.67 0.09	43.30 2.60 0.00	37.31 1.85 0.04
DUNKIRK____1 23563	32.86 -3.23 -0.21	30.91 -3.07 -0.29	28.97 -3.17 -0.46	28.19 -2.95 -0.44	28.23 -2.88 -0.44	32.19 -3.03 -0.44	37.63 -3.50 -0.39	47.90 -2.47 0.00	47.89 -1.68 -0.18	41.53 -1.67 -1.53	40.31 -1.86 -0.87	39.51 -2.59 -0.92	37.40 -3.95 -0.61	38.26 -3.47 -0.91	36.98 -4.27 -0.59	35.82 -3.85 -1.13	35.36 -3.84 -1.17	41.09 -2.24 -1.86	53.52 -2.74 -1.44	50.08 -1.92 -1.45	43.26 -2.24 -1.50	38.66 -2.95 -0.60	36.71 -3.99 0.00	32.35 -3.44 -0.29
DUNKIRK____2 23564	32.86 -3.23	30.91 -3.07	28.97 -3.17	28.19 -2.95	28.23 -2.88	32.19 -3.03	37.63 -3.50	47.90 -2.47	47.89 -1.68	41.53 -1.67	40.31 -1.86	39.51 -2.59	37.40 -3.95	38.26 -3.47	36.98 -4.27	35.82 -3.85	35.36 -3.84	41.09 -2.24	53.52 -2.74	50.08 -1.92	43.26 -2.24	38.66 -2.95	36.71 -3.99	32.35 -3.44



		-0.21	-0.29	-0.46	-0.44	-0.44	-0.44	-0.39	0.00	-0.18	-1.53	-0.87	-0.92	-0.61	-0.91	-0.59	-1.13	-1.17	-1.86	-1.44	-1.45	-1.50	-0.60	0.00	-0.29
DUNKIRK___3	32.97	31.05	29.16	28.36	28.39	32.31	37.80	47.95	47.89	41.53	40.35	39.55	37.56	38.39	37.14	35.98	35.51	41.23	53.60	50.16	43.28	38.74	36.87	32.53	
23565	-3.12	-2.93	-2.98	-2.79	-2.73	-2.92	-3.34	-2.42	-1.68	-1.67	-1.82	-2.55	-3.79	-3.35	-4.11	-3.70	-3.73	-2.20	-2.74	-1.92	-2.24	-2.87	-3.83	-3.27	
	-0.21	-0.29	-0.46	-0.45	-0.45	-0.45	-0.40	0.00	-0.18	-1.53	-0.87	-0.92	-0.61	-0.92	-0.59	-1.14	-1.21	-1.96	-1.52	-1.53	-1.52	-0.60	0.00	-0.30	
DUNKIRK___4	32.97	31.05	29.16	28.36	28.39	32.34	37.80	47.95	47.89	41.53	40.35	39.55	37.56	38.39	37.18	35.98	35.51	41.23	53.60	50.16	43.28	38.78	36.87	32.53	
23566	-3.12	-2.93	-2.98	-2.79	-2.73	-2.89	-3.34	-2.42	-1.68	-1.67	-1.82	-2.55	-3.79	-3.35	-4.07	-3.70	-3.73	-2.20	-2.74	-1.92	-2.24	-2.83	-3.83	-3.27	
	-0.21	-0.29	-0.46	-0.45	-0.45	-0.45	-0.40	0.00	-0.18	-1.53	-0.87	-0.92	-0.61	-0.92	-0.59	-1.14	-1.21	-1.96	-1.52	-1.53	-1.52	-0.60	0.00	-0.30	
EAST HAMPTON___GT	42.24	39.90	38.35	37.09	37.18	42.22	47.18	57.02	57.27	57.44	56.28	57.88	56.46	57.19	55.62	59.89	61.45	91.97	103.43	98.42	60.42	51.85	46.97	42.37	
23717	5.20	4.62	4.15	3.96	4.08	5.01	4.28	6.65	6.91	6.38	6.82	6.84	6.44	6.45	6.34	5.90	5.93	7.34	10.42	9.45	8.14	7.55	6.27	5.25	
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62	
EAST RIVER___6	40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.83	57.31	55.98	56.90	56.89	58.97	58.68	59.88	61.69	89.84	99.78	95.25	57.78	49.26	45.22	40.60	
23660	3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.12	5.29	5.29	5.19	4.85	4.98	4.80	4.59	4.49	5.31	6.85	6.37	5.50	4.96	4.52	3.48	
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.32	-10.35	-9.39	-10.53	-11.30	-13.17	-13.22	-16.75	-19.17	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62	
EAST RIVER___7	40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.83	57.31	55.98	56.90	56.89	58.97	58.68	59.88	61.69	89.84	99.78	95.25	57.78	49.26	45.22	40.60	
23524	3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.12	5.29	5.29	5.19	4.85	4.98	4.80	4.59	4.49	5.31	6.85	6.37	5.50	4.96	4.52	3.48	
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.32	-10.35	-9.39	-10.53	-11.30	-13.17	-13.22	-16.75	-19.17	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62	
EAST_HAMPTON___DIESEL	42.24	39.90	38.35	37.09	37.18	42.22	47.18	57.02	57.27	57.44	56.28	57.88	56.46	57.19	55.62	59.89	61.45	91.97	103.43	98.42	60.42	51.85	46.97	42.37	
23722	5.20	4.62	4.15	3.96	4.08	5.01	4.28	6.65	6.91	6.38	6.82	6.84	6.44	6.45	6.34	5.90	5.93	7.34	10.42	9.45	8.14	7.55	6.27	5.25	
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62	
E_CANADA_CAP_HY	39.29	37.80	37.21	36.05	36.02	40.37	46.64	53.49	53.70	55.11	48.89	48.39	45.01	47.80	44.93	45.14	45.74	46.61	58.22	53.58	60.45	48.72	42.78	39.77	
24051	1.47	1.45	1.33	1.29	1.29	1.53	2.24	3.12	2.62	2.88	2.85	2.64	2.49	2.53	2.44	2.24	1.75	2.41	3.40	3.03	2.64	2.21	2.08	1.56	
	-1.94	-2.66	-4.20	-4.06	-4.06	-4.06	-3.66	0.00	-1.69	-10.56	-4.74	-4.57	-1.78	-4.45	-1.83	-4.36	-5.96	-2.73	0.00	0.00	-13.81	-5.50	0.00	-2.71	
E_CANADA_MHWK_HY	37.61	35.27	33.07	32.05	32.05	36.56	43.66	54.40	52.48	44.39	44.10	43.89	43.27	43.38	43.14	40.84	40.34	44.37	59.37	54.39	46.99	43.59	43.30	37.31	
24050	1.76	1.62	1.46	1.41	1.44	1.84	2.97	4.03	3.11	2.92	2.89	2.80	2.57	2.65	2.52	2.39	2.40	2.94	4.55	3.84	3.21	2.67	2.60	1.85	
	0.03	0.04	0.07	0.06	0.06	0.06	0.05	0.00	0.02	0.20	0.09	0.09	0.04	0.09	0.04	0.09	0.09	0.04	0.00	0.00	0.22	0.09	0.00	0.04	
E_FISHKILL___LBMP	40.15	38.07	36.73	35.56	35.56	40.28	46.27	55.41	55.44	55.66	54.09	55.57	54.40	55.29	53.74	58.17	59.69	89.92	99.51	95.08	56.92	48.45	44.44	40.12	
23776	3.09	2.76	2.50	2.39	2.42	3.03	3.34	5.04	5.04	4.38	4.38	4.28	4.03	4.12	3.94	3.78	3.69	4.35	5.65	5.26	4.53	4.10	3.74	2.98	
	-1.18	-1.62	-2.55	-2.47	-2.47	-2.47	-2.19	0.00	-1.01	-9.61	-8.41	-10.11	-9.63	-10.35	-9.14	-15.85	-17.97	-44.10	-39.04	-39.27	-8.39	-3.34	0.00	-1.64	
FAR ROCKAWAY___4	41.27	38.99	37.53	36.32	36.35	41.24	46.89	56.62	56.43	56.85	55.45	56.93	55.64	56.33	54.89	59.04	60.43	90.64	101.34	96.55	58.79	50.33	45.99	41.45	
23548	4.23	3.71	3.33	3.19	3.25	4.03	3.99	6.25	6.07	5.79	5.99	5.89	5.62	5.59	5.61	5.05	4.91	6.01	8.33	7.58	6.51	6.03	5.29	4.33	
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62	
FIBERTEK___ENERGY	35.16	33.03	31.13	30.19	30.19	34.28	40.46	50.22	49.28	42.33	41.53	41.27	40.12	40.42	39.96	38.07	37.53	41.41	54.77	50.60	44.67	40.96	40.05	34.88	
23856	-0.83	-0.81	-0.79	-0.74	-0.71	-0.73	-0.49	-0.15	-0.20	-0.08	-0.12	-0.25	-0.77	-0.73	-0.85	-0.81	-0.84	-0.21	-0.05	0.05	-0.13	-0.37	-0.65	-0.78	
	-0.11	-0.15	-0.24	-0.23	-0.23	-0.23	-0.21	0.00	-0.09	-0.74	-0.35	-0.34	-0.15	-0.33	-0.15	-0.34	-0.34	-0.15	0.00	0.00	-0.80	-0.32	0.00	-0.16	
FITZPATRICK___	34.34	32.27	30.40	29.50	29.47	33.43	39.16	48.46	47.62	40.56	39.95	39.75	39.05	39.27	38.93	37.02	36.49	39.95	52.79	48.68	42.78	39.53	38.87	34.07	

23598	-1.61	-1.52	-1.43	-1.35	-1.35	-1.50	-1.71	-1.91	-1.83	-1.58	-1.57	-1.65	-1.79	-1.76	-1.83	-1.73	-1.75	-1.62	-2.03	-1.87	-1.72	-1.68	-1.83	-1.53
	-0.07	-0.10	-0.15	-0.15	-0.15	-0.15	-0.13	0.00	-0.06	-0.47	-0.22	-0.22	-0.10	-0.21	-0.10	-0.21	-0.21	-0.10	0.00	0.00	-0.50	-0.20	0.00	-0.10
FORT ORANGE____	39.89	38.11	37.08	35.93	35.90	40.42	46.63	53.90	54.05	54.35	48.92	48.71	45.66	48.08	45.61	46.04	46.02	48.69	60.63	56.03	57.67	47.97	43.67	40.07
23900	2.51	2.36	2.15	2.09	2.09	2.50	3.06	3.53	3.36	2.88	2.85	2.76	2.57	2.61	2.60	2.51	2.62	2.90	3.78	3.44	2.99	2.71	2.97	2.48
	-1.50	-2.06	-3.25	-3.14	-3.14	-3.14	-2.83	0.00	-1.30	-9.80	-4.77	-4.77	-2.35	-4.65	-2.35	-4.99	-5.37	-4.32	-2.03	-2.04	-10.68	-4.25	0.00	-2.09
FORT_DRUM_COGEN	35.56	33.37	31.41	30.43	30.40	34.68	41.26	51.23	49.57	42.04	41.49	41.29	40.63	40.81	40.51	38.38	37.91	41.60	55.86	50.95	44.38	41.03	40.78	35.41
23780	-0.36	-0.37	-0.35	-0.34	-0.34	-0.17	0.45	0.86	0.15	0.13	0.08	0.00	-0.16	-0.12	-0.20	-0.27	-0.23	0.08	1.04	0.40	0.13	-0.08	0.08	-0.14
	-0.04	-0.05	-0.08	-0.07	-0.07	-0.07	-0.07	0.00	-0.03	-0.24	-0.11	-0.11	-0.05	-0.11	-0.05	-0.11	-0.11	-0.05	0.00	0.00	-0.25	-0.10	0.00	-0.05
FRANKLIN_FALL_HYD	35.59	33.39	31.40	30.40	30.33	34.34	40.22	49.16	48.03	40.24	40.02	40.11	40.16	40.06	40.12	37.92	37.43	40.34	53.39	49.13	42.60	40.19	40.29	35.19
24054	-0.25	-0.24	-0.19	-0.21	-0.25	-0.35	-0.45	-1.21	-1.33	-1.17	-1.16	-0.95	-0.53	-0.65	-0.49	-0.50	-0.49	-1.08	-1.43	-1.42	-1.10	-0.70	-0.41	-0.25
	0.04	0.06	0.09	0.09	0.09	0.09	0.07	0.00	0.03	0.26	0.12	0.12	0.05	0.11	0.05	0.12	0.11	0.05	0.00	0.00	0.30	0.12	0.00	0.06
FULTON COGEN____	34.89	32.80	30.92	29.99	29.96	34.02	40.17	49.82	48.83	41.85	41.17	40.92	40.05	40.31	39.89	37.96	37.46	41.09	54.38	50.20	44.14	40.60	39.80	34.63
23766	-1.08	-1.01	-0.95	-0.89	-0.89	-0.94	-0.73	-0.55	-0.64	-0.42	-0.41	-0.54	-0.81	-0.78	-0.89	-0.85	-0.84	-0.50	-0.44	-0.35	-0.48	-0.66	-0.90	-0.99
	-0.09	-0.12	-0.19	-0.18	-0.18	-0.18	-0.16	0.00	-0.08	-0.60	-0.28	-0.28	-0.12	-0.27	-0.12	-0.27	-0.27	-0.12	0.00	0.00	-0.62	-0.25	0.00	-0.12
GARDENVILLE____LBMP	32.99	31.16	29.47	28.62	28.63	32.41	37.73	47.40	47.24	40.81	39.78	39.11	37.39	38.07	37.14	35.82	35.29	40.48	52.83	49.23	42.49	38.40	36.83	32.79
24039	-3.09	-2.80	-2.63	-2.49	-2.45	-2.78	-3.38	-2.97	-2.32	-2.25	-2.31	-2.92	-3.91	-3.59	-4.07	-3.78	-3.84	-2.74	-3.34	-2.68	-2.90	-3.16	-3.87	-2.98
	-0.20	-0.27	-0.42	-0.41	-0.41	-0.41	-0.37	0.00	-0.17	-1.39	-0.79	-0.85	-0.56	-0.84	-0.55	-1.06	-1.10	-1.75	-1.35	-1.36	-1.39	-0.55	0.00	-0.27
GENERAL____MILLS	33.07	31.23	29.53	28.68	28.69	32.48	37.81	47.50	47.34	40.89	39.86	39.19	37.47	38.15	37.23	35.90	35.37	40.57	52.94	49.33	42.53	38.48	36.91	32.86
23808	-3.01	-2.73	-2.57	-2.43	-2.39	-2.71	-3.30	-2.87	-2.22	-2.17	-2.23	-2.84	-3.83	-3.51	-3.98	-3.70	-3.76	-2.65	-3.23	-2.58	-2.86	-3.08	-3.79	-2.91
	-0.20	-0.27	-0.42	-0.41	-0.41	-0.41	-0.37	0.00	-0.17	-1.39	-0.79	-0.85	-0.56	-0.84	-0.55	-1.06	-1.10	-1.75	-1.35	-1.36	-1.39	-0.55	0.00	-0.27
GILBOA____1	38.75	36.92	35.76	34.65	34.65	38.87	44.86	53.14	53.10	51.46	46.91	46.68	44.00	46.00	43.91	43.29	42.71	43.19	55.70	51.24	54.68	46.54	42.78	38.74
23756	1.72	1.65	1.58	1.53	1.56	1.67	1.96	2.77	2.72	2.38	2.35	2.39	2.16	2.20	2.11	2.00	1.90	2.32	2.91	2.73	2.46	2.26	2.08	1.63
	-1.15	-1.58	-2.50	-2.42	-2.42	-2.42	-2.16	0.00	-0.99	-7.41	-3.26	-3.11	-1.10	-2.98	-1.14	-2.75	-2.78	0.60	2.03	2.04	-8.22	-3.27	0.00	-1.61
GILBOA____2	38.75	36.92	35.92	34.81	34.78	38.87	44.86	53.14	53.10	51.46	46.91	46.68	44.00	46.00	43.91	43.29	42.71	43.19	55.48	51.04	54.68	46.54	42.78	38.74
23757	1.72	1.65	1.74	1.69	1.69	1.67	1.96	2.77	2.72	2.38	2.35	2.39	2.16	2.20	2.11	2.00	1.90	2.32	2.69	2.53	2.46	2.26	2.08	1.63
	-1.15	-1.58	-2.50	-2.42	-2.42	-2.42	-2.16	0.00	-0.99	-7.41	-3.26	-3.11	-1.10	-2.98	-1.14	-2.75	-2.78	0.60	2.03	2.04	-8.22	-3.27	0.00	-1.61
GILBOA____3	38.75	37.09	35.92	34.81	34.78	38.87	44.86	52.94	52.95	51.33	46.79	46.68	44.00	46.00	43.91	43.29	42.56	43.07	55.48	51.04	54.51	46.54	42.78	38.74
23758	1.72	1.82	1.74	1.69	1.69	1.67	1.96	2.57	2.57	2.25	2.23	2.39	2.16	2.20	2.11	2.00	1.75	2.20	2.69	2.53	2.29	2.26	2.08	1.63
	-1.15	-1.58	-2.50	-2.42	-2.42	-2.42	-2.16	0.00	-0.99	-7.41	-3.26	-3.11	-1.10	-2.98	-1.14	-2.75	-2.78	0.60	2.03	2.04	-8.22	-3.27	0.00	-1.61
GILBOA____4	38.75	36.92	35.76	34.65	34.65	38.87	44.86	53.14	53.10	51.46	46.91	46.68	44.00	46.00	43.91	43.29	42.71	43.19	55.70	51.24	54.68	46.54	42.78	38.74
23759	1.72	1.65	1.58	1.53	1.56	1.67	1.96	2.77	2.72	2.38	2.35	2.39	2.16	2.20	2.11	2.00	1.90	2.32	2.91	2.73	2.46	2.26	2.08	1.63
	-1.15	-1.58	-2.50	-2.42	-2.42	-2.42	-2.16	0.00	-0.99	-7.41	-3.26	-3.11	-1.10	-2.98	-1.14	-2.75	-2.78	0.60	2.03	2.04	-8.22	-3.27	0.00	-1.61
GILBOA____	38.75	36.92	35.76	34.65	34.65	38.87	44.86	53.14	53.10	51.46	46.91	46.68	44.00	46.00	43.91	43.29	42.71	43.19	55.70	51.24	54.68	46.54	42.78	38.74
23599	1.72	1.65	1.58	1.53	1.56	1.67	1.96	2.77	2.72	2.38	2.35	2.39	2.16	2.20	2.11	2.00	1.90	2.32	2.91	2.73	2.46	2.26	2.08	1.63
	-1.15	-1.58	-2.50	-2.42	-2.42	-2.42	-2.16	0.00	-0.99	-7.41	-3.26	-3.11	-1.10	-2.98	-1.14	-2.75	-2.78	0.60	2.03	2.04	-8.22	-3.27	0.00	-1.61

GINNA____	31.64	29.80	28.20	27.33	27.33	31.03	36.15	44.78	44.67	38.09	37.38	37.07	36.15	36.45	35.99	34.47	34.04	38.23	50.16	46.43	40.09	36.60	35.57	31.68
23603	-4.38	-4.08	-3.77	-3.65	-3.62	-4.03	-4.85	-5.59	-4.84	-4.54	-4.46	-4.69	-4.97	-4.94	-5.04	-4.78	-4.75	-4.44	-5.59	-5.06	-4.88	-4.80	-5.13	-4.01
	-0.14	-0.19	-0.29	-0.28	-0.28	-0.28	-0.26	0.00	-0.12	-0.96	-0.54	-0.58	-0.38	-0.57	-0.37	-0.71	-0.76	-1.20	-0.93	-0.94	-0.97	-0.39	0.00	-0.19
GLEN PARK____	35.88	33.68	31.67	30.73	30.70	35.04	41.72	51.88	50.17	42.63	42.01	41.80	41.09	41.28	40.92	38.82	38.35	42.15	56.63	51.66	45.00	41.54	41.23	35.74
23778	-0.04	-0.07	-0.10	-0.06	-0.06	0.17	0.90	1.51	0.74	0.67	0.58	0.49	0.29	0.33	0.20	0.15	0.19	0.62	1.81	1.11	0.70	0.41	0.53	0.18
	-0.04	-0.06	-0.09	-0.09	-0.09	-0.09	-0.08	0.00	-0.04	-0.29	-0.13	-0.13	-0.06	-0.13	-0.06	-0.13	-0.13	-0.06	0.00	0.00	-0.30	-0.12	0.00	-0.06
GLENWOOD_IC_1_G5	40.66	38.51	37.08	35.89	35.92	40.76	46.40	55.81	55.79	56.02	54.54	56.06	54.75	55.52	53.96	58.34	59.78	89.77	99.92	95.34	57.78	49.34	45.14	40.71
23712	3.62	3.23	2.88	2.76	2.82	3.55	3.50	5.44	5.43	4.96	5.08	5.02	4.73	4.78	4.68	4.35	4.26	5.14	6.91	6.37	5.50	5.04	4.44	3.59
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
GLENWOOD_IC_2_G1	40.56	38.38	37.02	35.83	35.83	40.65	46.40	55.81	55.79	55.94	54.42	55.90	54.62	55.39	53.83	58.23	59.70	89.61	99.64	95.09	57.56	49.14	45.01	40.56
23688	3.52	3.10	2.82	2.70	2.73	3.44	3.50	5.44	5.43	4.88	4.96	4.86	4.60	4.65	4.55	4.24	4.18	4.98	6.63	6.12	5.28	4.84	4.31	3.44
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
GLENWOOD_IC_3_G1	40.56	38.38	37.02	35.83	35.83	40.65	46.40	55.81	55.79	55.94	54.42	55.90	54.62	55.39	53.83	58.23	59.70	89.61	99.64	95.09	57.56	49.14	45.01	40.56
23689	3.52	3.10	2.82	2.70	2.73	3.44	3.50	5.44	5.43	4.88	4.96	4.86	4.60	4.65	4.55	4.24	4.18	4.98	6.63	6.12	5.28	4.84	4.31	3.44
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
GLENWOOD____4	40.66	38.51	37.08	35.89	35.92	40.76	46.40	55.81	55.74	56.02	54.54	56.06	54.75	55.52	53.96	58.34	59.78	89.77	99.92	95.34	57.78	49.34	45.14	40.71
23550	3.62	3.23	2.88	2.76	2.82	3.55	3.50	5.44	5.38	4.96	5.08	5.02	4.73	4.78	4.68	4.35	4.26	5.14	6.91	6.37	5.50	5.04	4.44	3.59
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
GLENWOOD____5	40.66	38.51	37.08	35.89	35.92	40.76	46.40	55.81	55.74	56.02	54.54	56.06	54.75	55.52	53.96	58.34	59.78	89.77	99.92	95.34	57.78	49.34	45.14	40.71
23614	3.62	3.23	2.88	2.76	2.82	3.55	3.50	5.44	5.38	4.96	5.08	5.02	4.73	4.78	4.68	4.35	4.26	5.14	6.91	6.37	5.50	5.04	4.44	3.59
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
GOUDEY____7	35.93	33.93	32.07	30.96	30.96	35.28	41.35	51.38	50.99	45.41	43.81	43.42	41.69	42.59	41.42	40.35	39.86	45.63	58.60	54.55	47.61	42.47	40.46	35.52
23579	-0.32	-0.27	-0.41	-0.52	-0.49	-0.28	-0.08	1.01	1.28	1.08	0.99	0.62	-0.12	0.16	-0.28	-0.19	-0.27	0.79	1.15	1.36	0.97	0.41	-0.24	-0.50
	-0.37	-0.51	-0.80	-0.78	-0.78	-0.78	-0.69	0.00	-0.32	-2.66	-1.52	-1.62	-1.07	-1.61	-1.04	-2.00	-2.10	-3.37	-2.63	-2.64	-2.64	-1.05	0.00	-0.52
GOUDEY____8	35.89	33.83	31.94	30.93	30.93	35.25	41.27	51.28	50.85	45.33	43.69	43.34	41.61	42.47	41.29	40.27	39.79	45.54	58.44	54.40	47.48	42.35	40.37	35.45
23580	-0.36	-0.37	-0.54	-0.55	-0.52	-0.31	-0.16	0.91	1.14	1.00	0.87	0.54	-0.20	0.04	-0.41	-0.27	-0.34	0.70	0.99	1.21	0.84	0.29	-0.33	-0.57
	-0.37	-0.51	-0.80	-0.78	-0.78	-0.78	-0.69	0.00	-0.32	-2.66	-1.52	-1.62	-1.07	-1.61	-1.04	-2.00	-2.10	-3.37	-2.63	-2.64	-2.64	-1.05	0.00	-0.52
GOWANUS_GT 1_GRP	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
23732	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT 2_GRP	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
23617	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT 3_GRP	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
23618	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62

GOWANUS_GT 4_GRP	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
23751	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT1_1	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24077	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT1_2	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24078	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT1_3	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24079	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT1_4	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24080	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT1_5	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24084	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT1_6	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24111	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT1_7	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24112	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT1_8	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24113	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT2_1	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24114	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT2_2	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24115	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT2_3	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24116	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62

		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT2_4	24117	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
		3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT2_5	24118	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
		3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT2_6	24119	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
		3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT2_7	24120	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
		3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT2_8	24121	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
		3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT3_1	24122	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
		3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT3_2	24123	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
		3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT3_3	24124	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
		3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT3_4	24125	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
		3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT3_5	24126	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
		3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT3_6	24127	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
		3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT3_7		40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74

24128	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT3_8	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24129	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT4_1	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24130	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT4_2	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24131	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT4_3	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24132	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT4_4	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24133	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT4_5	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24134	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT4_6	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24135	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT4_7	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24136	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GOWANUS_GT4_8	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24137	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
GRAHMSVILLE__HY	38.36	36.38	35.03	34.01	34.56	39.19	45.47	53.49	53.42	52.29	50.36	51.36	49.98	51.00	49.56	52.32	53.23	74.89	85.23	81.09	54.14	46.37	42.86	38.22
23607	1.47	1.31	1.17	1.20	1.78	2.30	2.85	3.12	3.16	2.71	2.68	2.64	2.36	2.49	2.36	2.31	2.24	2.82	3.56	3.54	2.95	2.50	2.16	1.31
	-1.01	-1.38	-2.18	-2.11	-2.11	-2.11	-1.88	0.00	-0.87	-7.91	-6.38	-7.54	-6.88	-7.69	-6.54	-11.47	-12.96	-30.60	-26.85	-27.00	-7.19	-2.86	0.00	-1.41
GREENIDGE__3	33.77	31.74	29.91	29.02	29.02	33.09	38.84	48.51	48.30	41.96	40.82	40.35	38.81	39.46	38.53	37.21	36.76	41.91	54.57	50.75	43.96	39.59	38.01	33.50
23582	-2.33	-2.26	-2.25	-2.15	-2.12	-2.16	-2.32	-1.86	-1.28	-1.33	-1.40	-1.81	-2.57	-2.33	-2.76	-2.54	-2.55	-1.62	-1.86	-1.42	-1.63	-2.05	-2.69	-2.31
	-0.22	-0.31	-0.48	-0.47	-0.47	-0.47	-0.42	0.00	-0.19	-1.62	-0.92	-0.98	-0.64	-0.97	-0.63	-1.21	-1.28	-2.06	-1.61	-1.62	-1.59	-0.63	0.00	-0.31



GREENIDGE__4	33.73	31.74	29.91	29.02	29.02	33.09	38.80	48.51	48.25	41.96	40.82	40.35	38.81	39.46	38.53	37.21	36.72	41.87	54.57	50.70	43.96	39.59	38.01	33.47
23583	-2.37	-2.26	-2.25	-2.15	-2.12	-2.16	-2.36	-1.86	-1.33	-1.33	-1.40	-1.81	-2.57	-2.33	-2.76	-2.54	-2.59	-1.66	-1.86	-1.47	-1.63	-2.05	-2.69	-2.34
	-0.22	-0.31	-0.48	-0.47	-0.47	-0.47	-0.42	0.00	-0.19	-1.62	-0.92	-0.98	-0.64	-0.97	-0.63	-1.21	-1.28	-2.06	-1.61	-1.62	-1.59	-0.63	0.00	-0.31
HARZA MOOSE__RIVER	36.17	33.93	31.90	30.91	30.88	35.16	41.60	51.68	50.18	42.42	42.00	41.84	41.23	41.35	41.11	38.96	38.45	42.17	56.30	51.61	44.79	41.58	41.31	35.85
24016	0.29	0.24	0.22	0.21	0.21	0.38	0.86	1.31	0.79	0.75	0.70	0.66	0.49	0.53	0.45	0.42	0.42	0.70	1.48	1.06	0.79	0.57	0.61	0.35
	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__	40.59	38.41	37.02	35.80	35.83	40.62	45.96	55.21	55.25	55.60	54.21	55.73	54.50	55.23	53.71	58.04	59.51	89.48	99.70	95.09	57.56	49.18	44.93	40.63
23647	3.55	3.13	2.82	2.67	2.73	3.41	3.06	4.84	4.89	4.54	4.75	4.69	4.48	4.49	4.43	4.05	3.99	4.85	6.69	6.12	5.28	4.88	4.23	3.51
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
HICKLING__1	35.64	33.43	31.37	30.43	30.43	34.91	41.49	52.38	51.81	45.83	44.33	43.66	41.60	42.52	41.17	39.93	39.44	45.68	59.19	55.26	47.96	42.71	40.54	35.13
23621	-0.54	-0.67	-0.95	-0.89	-0.86	-0.49	0.20	2.01	2.17	2.04	1.82	1.19	0.00	0.41	-0.33	-0.19	-0.27	1.49	2.25	2.58	1.85	0.86	-0.16	-0.78
	-0.30	-0.41	-0.64	-0.62	-0.62	-0.62	-0.55	0.00	-0.25	-2.12	-1.21	-1.29	-0.86	-1.29	-0.84	-1.58	-1.68	-2.72	-2.12	-2.13	-2.11	-0.84	0.00	-0.41
HICKLING__2	35.64	33.43	31.37	30.43	30.43	34.91	41.49	52.38	51.81	45.83	44.33	43.66	41.60	42.52	41.17	39.93	39.44	45.68	59.19	55.26	47.96	42.71	40.54	35.13
23622	-0.54	-0.67	-0.95	-0.89	-0.86	-0.49	0.20	2.01	2.17	2.04	1.82	1.19	0.00	0.41	-0.33	-0.19	-0.27	1.49	2.25	2.58	1.85	0.86	-0.16	-0.78
	-0.30	-0.41	-0.64	-0.62	-0.62	-0.62	-0.55	0.00	-0.25	-2.12	-1.21	-1.29	-0.86	-1.29	-0.84	-1.58	-1.68	-2.72	-2.12	-2.13	-2.11	-0.84	0.00	-0.41
HIGH FALLS__HY	40.18	38.07	36.70	35.56	35.65	40.38	46.81	55.76	55.54	55.53	53.33	54.47	52.92	54.12	52.44	56.00	57.12	82.02	92.49	88.06	57.36	48.74	44.69	40.02
23754	3.12	2.76	2.47	2.39	2.51	3.13	3.87	5.39	5.14	4.63	4.58	4.49	4.16	4.33	4.15	4.05	3.92	4.73	6.25	5.91	4.97	4.39	3.99	2.88
	-1.18	-1.62	-2.55	-2.47	-2.47	-2.47	-2.20	0.00	-1.01	-9.23	-7.45	-8.80	-8.02	-8.97	-7.63	-13.41	-15.17	-35.82	-31.42	-31.60	-8.39	-3.34	0.00	-1.64
HILLBURN__GT	39.95	37.87	36.47	35.31	35.31	40.07	46.26	55.46	55.24	55.28	53.61	54.99	53.75	54.65	53.17	57.16	58.63	86.97	97.01	92.53	56.86	48.40	44.49	39.88
23639	2.94	2.63	2.34	2.24	2.27	2.92	3.42	5.09	4.89	4.46	4.42	4.36	4.07	4.16	4.03	3.85	3.84	4.60	6.03	5.61	4.80	4.18	3.79	2.80
	-1.13	-1.55	-2.45	-2.37	-2.37	-2.37	-2.10	0.00	-0.96	-9.15	-7.89	-9.45	-8.94	-9.67	-8.48	-14.77	-16.76	-40.90	-36.16	-36.37	-8.06	-3.21	0.00	-1.58
HOLTSVIL 1-5__GRP1	40.74	38.58	37.18	35.98	36.01	40.76	45.30	54.30	54.31	54.85	53.67	55.32	54.05	54.78	53.26	57.61	59.17	89.15	99.48	94.83	57.43	49.34	44.85	40.74
24031	3.70	3.30	2.98	2.85	2.91	3.55	2.40	3.93	3.95	3.79	4.21	4.28	4.03	4.04	3.98	3.62	3.65	4.52	6.47	5.86	5.15	5.04	4.15	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
HOLTSVIL6-10__GRP2	40.95	38.78	37.37	36.14	36.20	41.00	45.59	54.65	54.66	55.23	54.04	55.69	54.42	55.11	53.63	57.96	59.48	89.56	100.08	95.34	57.87	49.67	45.14	40.92
24032	3.91	3.50	3.17	3.01	3.10	3.79	2.69	4.28	4.30	4.17	4.58	4.65	4.40	4.37	4.35	3.97	3.96	4.93	7.07	6.37	5.59	5.37	4.44	3.80
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
HOLTSVILLE_IC_1	40.74	38.58	37.18	35.98	36.01	40.76	45.30	54.30	54.31	54.85	53.67	55.32	54.05	54.78	53.26	57.61	59.17	89.15	99.48	94.83	57.43	49.34	44.85	40.74
23690	3.70	3.30	2.98	2.85	2.91	3.55	2.40	3.93	3.95	3.79	4.21	4.28	4.03	4.04	3.98	3.62	3.65	4.52	6.47	5.86	5.15	5.04	4.15	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
HOLTSVILLE_IC_10	40.95	38.78	37.37	36.14	36.20	41.00	45.59	54.65	54.66	55.23	54.04	55.69	54.42	55.11	53.63	57.96	59.48	89.56	100.08	95.34	57.87	49.67	45.14	40.92
23699	3.91	3.50	3.17	3.01	3.10	3.79	2.69	4.28	4.30	4.17	4.58	4.65	4.40	4.37	4.35	3.97	3.96	4.93	7.07	6.37	5.59	5.37	4.44	3.80
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
HOLTSVILLE_IC_2	40.74	38.58	37.18	35.98	36.01	40.76	45.30	54.30	54.31	54.85	53.67	55.32	54.05	54.78	53.26	57.61	59.17	89.15	99.48	94.83	57.43	49.34	44.85	40.74
23691	3.70	3.30	2.98	2.85	2.91	3.55	2.40	3.93	3.95	3.79	4.21	4.28	4.03	4.04	3.98	3.62	3.65	4.52	6.47	5.86	5.15	5.04	4.15	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62



HOLTSVILLE_IC_3 23692	40.74 3.70 -1.16	38.58 3.30 -1.59	37.18 2.98 -2.52	35.98 2.85 -2.43	36.01 2.91 -2.43	40.76 3.55 -2.43	45.30 2.40 -2.16	54.30 3.93 0.00	54.31 3.95 -0.97	54.85 3.79 -9.39	53.67 4.21 -8.16	55.32 4.28 -9.86	54.05 4.03 -9.28	54.78 4.04 -9.92	53.26 3.98 -8.62	57.61 3.62 -15.45	59.17 3.65 -17.49	89.15 4.52 -43.16	99.48 6.47 -38.19	94.83 5.86 -38.42	57.43 5.15 -8.28	49.34 5.04 -3.29	44.85 4.15 0.00	40.74 3.62 -1.62
HOLTSVILLE_IC_4 23693	40.74 3.70 -1.16	38.58 3.30 -1.59	37.18 2.98 -2.52	35.98 2.85 -2.43	36.01 2.91 -2.43	40.76 3.55 -2.43	45.30 2.40 -2.16	54.30 3.93 0.00	54.31 3.95 -0.97	54.85 3.79 -9.39	53.67 4.21 -8.16	55.32 4.28 -9.86	54.05 4.03 -9.28	54.78 4.04 -9.92	53.26 3.98 -8.62	57.61 3.62 -15.45	59.17 3.65 -17.49	89.15 4.52 -43.16	99.48 6.47 -38.19	94.83 5.86 -38.42	57.43 5.15 -8.28	49.34 5.04 -3.29	44.85 4.15 0.00	40.74 3.62 -1.62
HOLTSVILLE_IC_5 23694	40.74 3.70 -1.16	38.58 3.30 -1.59	37.18 2.98 -2.52	35.98 2.85 -2.43	36.01 2.91 -2.43	40.76 3.55 -2.43	45.30 2.40 -2.16	54.30 3.93 0.00	54.31 3.95 -0.97	54.85 3.79 -9.39	53.67 4.21 -8.16	55.32 4.28 -9.86	54.05 4.03 -9.28	54.78 4.04 -9.92	53.26 3.98 -8.62	57.61 3.62 -15.45	59.17 3.65 -17.49	89.15 4.52 -43.16	99.48 6.47 -38.19	94.83 5.86 -38.42	57.43 5.15 -8.28	49.34 5.04 -3.29	44.85 4.15 0.00	40.74 3.62 -1.62
HOLTSVILLE_IC_6 23695	40.95 3.91 -1.16	38.78 3.50 -1.59	37.37 3.17 -2.52	36.14 3.01 -2.43	36.20 3.10 -2.43	41.00 3.79 -2.43	45.59 2.69 -2.16	54.65 4.28 0.00	54.66 4.30 -0.97	55.23 4.17 -9.39	54.04 4.58 -8.16	55.69 4.65 -9.86	54.42 4.40 -9.28	55.11 4.37 -9.92	53.63 4.35 -8.62	57.96 3.97 -15.45	59.48 3.96 -17.49	89.56 4.93 -43.16	100.08 7.07 -38.19	95.34 6.37 -38.42	57.87 5.59 -8.28	49.67 5.37 -3.29	45.14 4.44 0.00	40.92 3.80 -1.62
HOLTSVILLE_IC_7 23696	40.95 3.91 -1.16	38.78 3.50 -1.59	37.37 3.17 -2.52	36.14 3.01 -2.43	36.20 3.10 -2.43	41.00 3.79 -2.43	45.59 2.69 -2.16	54.65 4.28 0.00	54.66 4.30 -0.97	55.23 4.17 -9.39	54.04 4.58 -8.16	55.69 4.65 -9.86	54.42 4.40 -9.28	55.11 4.37 -9.92	53.63 4.35 -8.62	57.96 3.97 -15.45	59.48 3.96 -17.49	89.56 4.93 -43.16	100.08 7.07 -38.19	95.34 6.37 -38.42	57.87 5.59 -8.28	49.67 5.37 -3.29	45.14 4.44 0.00	40.92 3.80 -1.62
HOLTSVILLE_IC_8 23697	40.95 3.91 -1.16	38.78 3.50 -1.59	37.37 3.17 -2.52	36.14 3.01 -2.43	36.20 3.10 -2.43	41.00 3.79 -2.43	45.59 2.69 -2.16	54.65 4.28 0.00	54.66 4.30 -0.97	55.23 4.17 -9.39	54.04 4.58 -8.16	55.69 4.65 -9.86	54.42 4.40 -9.28	55.11 4.37 -9.92	53.63 4.35 -8.62	57.96 3.97 -15.45	59.48 3.96 -17.49	89.56 4.93 -43.16	100.08 7.07 -38.19	95.34 6.37 -38.42	57.87 5.59 -8.28	49.67 5.37 -3.29	45.14 4.44 0.00	40.92 3.80 -1.62
HOLTSVILLE_IC_9 23698	40.95 3.91 -1.16	38.78 3.50 -1.59	37.37 3.17 -2.52	36.14 3.01 -2.43	36.20 3.10 -2.43	41.00 3.79 -2.43	45.59 2.69 -2.16	54.65 4.28 0.00	54.66 4.30 -0.97	55.23 4.17 -9.39	54.04 4.58 -8.16	55.69 4.65 -9.86	54.42 4.40 -9.28	55.11 4.37 -9.92	53.63 4.35 -8.62	57.96 3.97 -15.45	59.48 3.96 -17.49	89.56 4.93 -43.16	100.08 7.07 -38.19	95.34 6.37 -38.42	57.87 5.59 -8.28	49.67 5.37 -3.29	45.14 4.44 0.00	40.92 3.80 -1.62
HQ_GEN_CEDARS 23644	36.17 0.32 0.03	33.95 0.30 0.04	31.91 0.29 0.06	30.92 0.28 0.06	30.82 0.21 0.06	34.96 0.24 0.06	40.81 0.12 0.05	48.81 -1.56 0.00	47.84 -1.53 0.02	40.00 -1.50 0.17	39.73 -1.49 0.08	40.69 -0.41 0.08	40.75 0.04 0.03	40.70 -0.04 0.08	40.66 0.04 0.04	38.50 0.04 0.08	37.99 0.04 0.08	40.06 -1.37 0.04	53.07 -1.75 0.00	48.83 -1.72 0.00	42.40 -1.41 0.19	40.90 -0.04 0.07	40.90 0.20 0.00	35.81 0.35 0.04
HQ_GEN_CHAT DC 23651	35.49 -0.39 0.00	33.32 -0.37 0.00	31.36 -0.32 0.00	30.39 -0.31 0.00	30.33 -0.34 0.00	34.33 -0.45 0.00	40.13 -0.61 0.00	40.43 -1.26 8.68	40.44 -1.28 7.67	40.43 -1.08 0.16	40.23 -1.07 0.00	40.23 -0.95 0.00	40.13 -0.61 0.00	40.13 -0.69 0.00	40.13 -0.53 0.00	38.00 -0.54 0.00	37.54 -0.49 0.00	40.43 -1.04 0.00	47.45 -1.43 5.94	43.28 -1.36 5.91	42.94 -1.06 0.00	40.23 -0.78 0.00	40.13 -0.57 0.00	35.07 -0.43 0.00
HUDAV+59+74_TH_GRP 23620	40.66 3.62 -1.16	38.48 3.20 -1.59	37.08 2.88 -2.52	35.92 2.79 -2.43	35.92 2.82 -2.43	40.79 3.58 -2.43	46.85 3.95 -2.16	56.51 6.14 0.00	56.88 6.17 -1.32	57.40 5.38 -10.35	56.06 5.37 -9.39	56.98 5.27 -10.53	56.97 4.93 -11.30	59.05 5.06 -13.17	58.76 4.88 -13.22	59.95 4.66 -16.75	61.76 4.56 -19.17	89.92 5.39 -43.06	99.89 6.96 -38.11	95.35 6.47 -38.33	57.87 5.59 -8.28	49.30 5.00 -3.29	45.26 4.56 0.00	40.67 3.55 -1.62
HUDSON AVE_GT_3 23810	40.66 3.62 -1.16	38.48 3.20 -1.59	37.08 2.88 -2.52	35.92 2.79 -2.43	35.92 2.82 -2.43	40.79 3.58 -2.43	46.85 3.95 -2.16	56.51 6.14 0.00	56.88 6.17 -1.32	57.40 5.38 -10.35	56.06 5.37 -9.39	56.98 5.27 -10.53	56.97 4.93 -11.30	59.05 5.06 -13.17	58.76 4.88 -13.22	59.95 4.66 -16.75	61.76 4.56 -19.17	89.92 5.39 -43.06	99.89 6.96 -38.11	95.35 6.47 -38.33	57.87 5.59 -8.28	49.30 5.00 -3.29	45.26 4.56 0.00	40.67 3.55 -1.62
HUDSON AVE_GT_4 23540	40.66 3.62 -1.16	38.48 3.20 -1.59	37.08 2.88 -2.52	35.92 2.79 -2.43	35.92 2.82 -2.43	40.79 3.58 -2.43	46.85 3.95 -2.16	56.51 6.14 0.00	56.88 6.17 -1.32	57.40 5.38 -10.35	56.06 5.37 -9.39	56.98 5.27 -10.53	56.97 4.93 -11.30	59.05 5.06 -13.17	58.76 4.88 -13.22	59.95 4.66 -16.75	61.76 4.56 -19.17	89.92 5.39 -43.06	99.89 6.96 -38.11	95.35 6.47 -38.33	57.87 5.59 -8.28	49.30 5.00 -3.29	45.26 4.56 0.00	40.67 3.55 -1.62

		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.32	-10.35	-9.39	-10.53	-11.30	-13.17	-13.22	-16.75	-19.17	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
HUDSON AVE_GT_5	40.66	38.48	37.08	35.92	35.92	40.79	46.85	56.51	56.88	57.40	56.06	56.98	56.97	59.05	58.76	59.95	61.76	89.92	99.89	95.35	57.87	49.30	45.26	40.67	
23657	3.62	3.20	2.88	2.79	2.82	3.58	3.95	6.14	6.17	5.38	5.37	5.27	4.93	5.06	4.88	4.66	4.56	5.39	6.96	6.47	5.59	5.00	4.56	3.55	
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.32	-10.35	-9.39	-10.53	-11.30	-13.17	-13.22	-16.75	-19.17	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
HUNTLEY__63	32.47	30.80	29.21	28.37	28.40	31.95	36.87	45.89	45.84	39.36	38.51	37.91	36.48	37.01	36.27	34.90	34.40	39.08	50.99	47.48	40.87	37.25	36.02	32.45	
23557	-3.59	-3.13	-2.85	-2.70	-2.64	-3.20	-4.20	-4.48	-3.70	-3.58	-3.51	-4.04	-4.77	-4.57	-4.88	-4.59	-4.64	-4.02	-5.10	-4.35	-4.40	-4.26	-4.68	-3.30	
		-0.18	-0.24	-0.38	-0.37	-0.37	-0.37	-0.33	0.00	-0.15	-1.27	-0.72	-0.77	-0.51	-0.76	-0.49	-0.95	-1.01	-1.63	-1.27	-1.28	-1.27	-0.50	0.00	-0.25
HUNTLEY__64	32.47	30.80	29.21	28.37	28.40	31.95	36.87	45.89	45.84	39.36	38.51	37.91	36.48	37.01	36.27	34.90	34.40	39.08	50.99	47.48	40.87	37.25	36.02	32.45	
23558	-3.59	-3.13	-2.85	-2.70	-2.64	-3.20	-4.20	-4.48	-3.70	-3.58	-3.51	-4.04	-4.77	-4.57	-4.88	-4.59	-4.64	-4.02	-5.10	-4.35	-4.40	-4.26	-4.68	-3.30	
		-0.18	-0.24	-0.38	-0.37	-0.37	-0.37	-0.33	0.00	-0.15	-1.27	-0.72	-0.77	-0.51	-0.76	-0.49	-0.95	-1.01	-1.63	-1.27	-1.28	-1.27	-0.50	0.00	-0.25
HUNTLEY__65	32.47	30.80	29.21	28.37	28.40	31.95	36.87	45.89	45.84	39.36	38.51	37.91	36.48	37.01	36.27	34.90	34.40	39.08	50.99	47.48	40.87	37.25	36.02	32.45	
23559	-3.59	-3.13	-2.85	-2.70	-2.64	-3.20	-4.20	-4.48	-3.70	-3.58	-3.51	-4.04	-4.77	-4.57	-4.88	-4.59	-4.64	-4.02	-5.10	-4.35	-4.40	-4.26	-4.68	-3.30	
		-0.18	-0.24	-0.38	-0.37	-0.37	-0.37	-0.33	0.00	-0.15	-1.27	-0.72	-0.77	-0.51	-0.76	-0.49	-0.95	-1.01	-1.63	-1.27	-1.28	-1.27	-0.50	0.00	-0.25
HUNTLEY__66	32.47	30.80	29.21	28.37	28.40	31.95	36.87	45.89	45.84	39.36	38.51	37.91	36.48	37.01	36.27	34.90	34.40	39.08	50.99	47.48	40.87	37.25	36.02	32.45	
23560	-3.59	-3.13	-2.85	-2.70	-2.64	-3.20	-4.20	-4.48	-3.70	-3.58	-3.51	-4.04	-4.77	-4.57	-4.88	-4.59	-4.64	-4.02	-5.10	-4.35	-4.40	-4.26	-4.68	-3.30	
		-0.18	-0.24	-0.38	-0.37	-0.37	-0.37	-0.33	0.00	-0.15	-1.27	-0.72	-0.77	-0.51	-0.76	-0.49	-0.95	-1.01	-1.63	-1.27	-1.28	-1.27	-0.50	0.00	-0.25
HUNTLEY__67	32.40	30.70	29.05	28.22	28.19	31.85	36.83	45.89	45.84	39.40	38.51	37.87	36.44	37.01	36.23	34.87	34.36	39.12	51.05	47.48	40.96	37.25	35.94	32.34	
23561	-3.66	-3.23	-3.01	-2.85	-2.85	-3.30	-4.24	-4.48	-3.70	-3.54	-3.51	-4.08	-4.81	-4.57	-4.92	-4.62	-4.68	-3.98	-5.04	-4.35	-4.31	-4.26	-4.76	-3.41	
		-0.18	-0.24	-0.38	-0.37	-0.37	-0.37	-0.33	0.00	-0.15	-1.27	-0.72	-0.77	-0.51	-0.76	-0.49	-0.95	-1.01	-1.63	-1.27	-1.28	-1.27	-0.50	0.00	-0.25
HUNTLEY__68	32.40	30.70	29.05	28.22	28.19	31.85	36.83	45.89	45.84	39.40	38.51	37.87	36.44	37.01	36.23	34.87	34.36	39.12	51.05	47.48	40.96	37.25	35.94	32.34	
23562	-3.66	-3.23	-3.01	-2.85	-2.85	-3.30	-4.24	-4.48	-3.70	-3.54	-3.51	-4.08	-4.81	-4.57	-4.92	-4.62	-4.68	-3.98	-5.04	-4.35	-4.31	-4.26	-4.76	-3.41	
		-0.18	-0.24	-0.38	-0.37	-0.37	-0.37	-0.33	0.00	-0.15	-1.27	-0.72	-0.77	-0.51	-0.76	-0.49	-0.95	-1.01	-1.63	-1.27	-1.28	-1.27	-0.50	0.00	-0.25
INDECK__CORINTH	41.50	39.96	38.88	37.39	37.02	41.32	48.37	55.96	55.96	56.90	51.07	49.94	46.72	49.30	46.54	46.34	46.04	46.87	59.81	54.87	59.90	49.52	45.62	41.71	
23802	4.02	4.08	3.74	3.35	3.01	3.20	4.60	5.59	5.19	5.04	5.00	4.08	3.91	3.92	3.78	3.39	3.42	4.15	5.92	5.26	4.53	3.98	4.92	3.98	
		-1.60	-2.19	-3.46	-3.34	-3.34	-3.34	-3.03	0.00	-1.38	-10.19	-4.77	-4.68	-2.07	-4.56	-2.10	-4.41	-4.59	-1.25	0.93	0.94	-11.37	-4.53	0.00	-2.23
INDECK__ILION	36.78	34.53	32.40	31.41	31.41	35.73	42.32	52.64	51.05	43.10	42.82	42.61	42.09	42.16	41.96	39.72	39.23	43.05	57.34	52.67	45.54	42.40	42.12	36.45	
23567	0.93	0.88	0.79	0.77	0.80	1.01	1.63	2.27	1.68	1.63	1.61	1.52	1.39	1.43	1.34	1.27	1.29	1.62	2.52	2.12	1.76	1.48	1.42	0.99	
		0.03	0.04	0.07	0.06	0.06	0.06	0.05	0.00	0.02	0.20	0.09	0.09	0.04	0.09	0.04	0.09	0.09	0.04	0.00	0.00	0.22	0.09	0.00	0.04
INDECK__OLEAN	34.94	32.86	30.80	29.93	29.97	34.27	40.89	52.28	51.30	44.98	43.76	42.86	40.61	41.56	40.22	38.84	38.32	44.62	58.34	54.53	46.92	42.00	39.97	34.51	
23982	-1.15	-1.11	-1.33	-1.20	-1.13	-0.94	-0.24	1.91	1.73	1.83	1.61	0.78	-0.73	-0.16	-1.02	-0.81	-0.87	1.29	2.08	2.53	1.45	0.41	-0.73	-1.28	
		-0.21	-0.28	-0.45	-0.43	-0.43	-0.43	-0.39	0.00	-0.18	-1.48	-0.85	-0.90	-0.60	-0.90	-0.58	-1.11	-1.16	-1.86	-1.44	-1.45	-1.47	-0.58	0.00	-0.29
INDECK__OSWEGO	34.86	32.73	30.86	29.90	29.90	33.95	39.92	49.51	48.57	41.53	40.87	40.62	39.80	40.05	39.64	37.72	37.23	40.80	54.00	49.79	43.82	40.35	39.60	34.59	
23783	-1.11	-1.08	-1.01	-0.98	-0.95	-1.01	-0.98	-0.86	-0.89	-0.71	-0.70	-0.82	-1.06	-1.02	-1.14	-1.08	-1.06	-0.79	-0.82	-0.76	-0.79	-0.90	-1.10	-1.03	
		-0.09	-0.12	-0.19	-0.18	-0.18	-0.16	0.00	-0.07	-0.57	-0.27	-0.26	-0.12	-0.25	-0.12	-0.26	-0.26	-0.12	0.00	0.00	-0.61	-0.24	0.00	-0.12	
INDECK__YERKES	32.47	30.80	29.21	28.37	28.40	31.95	36.87	45.89	45.84	39.36	38.51	37.91	36.48	37.01	36.27	34.90	34.40	39.08	50.99	47.48	40.87	37.25	36.02	32.45	

23781	-3.59	-3.13	-2.85	-2.70	-2.64	-3.20	-4.20	-4.48	-3.70	-3.58	-3.51	-4.04	-4.77	-4.57	-4.88	-4.59	-4.64	-4.02	-5.10	-4.35	-4.40	-4.26	-4.68	-3.30
	-0.18	-0.24	-0.38	-0.37	-0.37	-0.37	-0.33	0.00	-0.15	-1.27	-0.72	-0.77	-0.51	-0.76	-0.49	-0.95	-1.01	-1.63	-1.27	-1.28	-1.27	-0.50	0.00	-0.25
INDIAN POINT_GT_1	40.09	38.01	36.62	35.45	35.45	40.23	46.18	55.46	55.53	55.53	53.95	55.35	54.17	55.10	53.66	57.78	59.23	88.54	98.31	93.87	56.89	48.47	44.49	40.06
24139	3.05	2.73	2.44	2.33	2.36	3.03	3.30	5.09	5.14	4.46	4.46	4.36	4.07	4.16	4.03	3.85	3.76	4.48	5.81	5.41	4.66	4.18	3.79	2.95
	-1.16	-1.59	-2.50	-2.42	-2.42	-2.42	-2.14	0.00	-1.00	-9.40	-8.19	-9.81	-9.36	-10.12	-8.97	-15.39	-17.44	-42.59	-37.68	-37.91	-8.23	-3.28	0.00	-1.61
INDIAN POINT_GT_2	40.09	38.01	36.62	35.45	35.45	40.23	46.18	55.46	55.53	55.53	53.95	55.35	54.17	55.10	53.66	57.78	59.23	88.54	98.31	93.87	56.89	48.47	44.49	40.06
23659	3.05	2.73	2.44	2.33	2.36	3.03	3.30	5.09	5.14	4.46	4.46	4.36	4.07	4.16	4.03	3.85	3.76	4.48	5.81	5.41	4.66	4.18	3.79	2.95
	-1.16	-1.59	-2.50	-2.42	-2.42	-2.42	-2.14	0.00	-1.00	-9.40	-8.19	-9.81	-9.36	-10.12	-8.97	-15.39	-17.44	-42.59	-37.68	-37.91	-8.23	-3.28	0.00	-1.61
INDIAN POINT_GT_3	40.09	38.01	36.62	35.45	35.45	40.23	46.18	55.46	55.53	55.53	53.95	55.35	54.17	55.10	53.66	57.78	59.23	88.54	98.31	93.87	56.89	48.47	44.49	40.06
24019	3.05	2.73	2.44	2.33	2.36	3.03	3.30	5.09	5.14	4.46	4.46	4.36	4.07	4.16	4.03	3.85	3.76	4.48	5.81	5.41	4.66	4.18	3.79	2.95
	-1.16	-1.59	-2.50	-2.42	-2.42	-2.42	-2.14	0.00	-1.00	-9.40	-8.19	-9.81	-9.36	-10.12	-8.97	-15.39	-17.44	-42.59	-37.68	-37.91	-8.23	-3.28	0.00	-1.61
INDIAN POINT___2	39.78	37.69	36.34	35.18	35.18	39.88	45.83	55.00	55.07	55.05	53.47	54.90	53.72	54.65	53.20	57.27	58.68	87.51	97.23	92.81	56.41	48.06	44.12	39.76
23530	2.76	2.43	2.19	2.09	2.12	2.71	2.97	4.63	4.69	4.08	4.09	4.04	3.75	3.84	3.70	3.55	3.46	4.11	5.32	4.95	4.27	3.81	3.42	2.66
	-1.14	-1.57	-2.47	-2.39	-2.39	-2.39	-2.12	0.00	-0.99	-9.30	-8.08	-9.68	-9.23	-9.99	-8.84	-15.18	-17.19	-41.93	-37.09	-37.31	-8.14	-3.24	0.00	-1.60
INDIAN POINT___3	39.84	37.74	36.40	35.24	35.24	39.95	45.89	55.00	55.07	55.20	53.63	55.04	53.91	54.80	53.33	57.48	58.93	88.17	97.87	93.41	56.54	48.10	44.16	39.81
23531	2.80	2.46	2.22	2.12	2.15	2.75	3.01	4.63	4.69	4.13	4.13	4.04	3.79	3.84	3.70	3.55	3.46	4.11	5.37	4.95	4.31	3.81	3.46	2.70
	-1.16	-1.59	-2.50	-2.42	-2.42	-2.42	-2.14	0.00	-0.99	-9.40	-8.20	-9.82	-9.38	-10.14	-8.97	-15.39	-17.44	-42.59	-37.68	-37.91	-8.23	-3.28	0.00	-1.61
INDIAN PT_GT_GRP	40.09	38.01	36.62	35.45	35.45	40.23	46.18	55.46	55.53	55.53	53.95	55.35	54.17	55.10	53.66	57.78	59.23	88.54	98.31	93.87	56.89	48.47	44.49	40.06
23687	3.05	2.73	2.44	2.33	2.36	3.03	3.30	5.09	5.14	4.46	4.46	4.36	4.07	4.16	4.03	3.85	3.76	4.48	5.81	5.41	4.66	4.18	3.79	2.95
	-1.16	-1.59	-2.50	-2.42	-2.42	-2.42	-2.14	0.00	-1.00	-9.40	-8.19	-9.81	-9.36	-10.12	-8.97	-15.39	-17.44	-42.59	-37.68	-37.91	-8.23	-3.28	0.00	-1.61
IP CORINTH___1	41.50	39.96	38.88	37.39	37.02	41.32	48.37	55.96	55.96	56.90	51.07	49.94	46.72	49.30	46.54	46.34	46.04	46.87	59.81	54.87	59.90	49.52	45.62	41.71
23988	4.02	4.08	3.74	3.35	3.01	3.20	4.60	5.59	5.19	5.04	5.00	4.08	3.91	3.92	3.78	3.39	3.42	4.15	5.92	5.26	4.53	3.98	4.92	3.98
	-1.60	-2.19	-3.46	-3.34	-3.34	-3.34	-3.03	0.00	-1.38	-10.19	-4.77	-4.68	-2.07	-4.56	-2.10	-4.41	-4.59	-1.25	0.93	0.94	-11.37	-4.53	0.00	-2.23
IP CORINTH___2	41.50	39.96	38.88	37.39	37.02	41.32	48.37	55.96	55.96	56.90	51.07	49.94	46.72	49.30	46.54	46.34	46.04	46.87	59.81	54.87	59.90	49.52	45.62	41.71
23637	4.02	4.08	3.74	3.35	3.01	3.20	4.60	5.59	5.19	5.04	5.00	4.08	3.91	3.92	3.78	3.39	3.42	4.15	5.92	5.26	4.53	3.98	4.92	3.98
	-1.60	-2.19	-3.46	-3.34	-3.34	-3.34	-3.03	0.00	-1.38	-10.19	-4.77	-4.68	-2.07	-4.56	-2.10	-4.41	-4.59	-1.25	0.93	0.94	-11.37	-4.53	0.00	-2.23
IP___TICONDEROGA	42.32	40.41	39.27	37.96	37.80	42.50	49.67	57.22	56.87	57.30	51.55	50.88	47.68	50.27	47.49	47.64	47.29	48.91	61.89	57.07	60.79	50.56	46.15	42.44
23804	4.88	4.58	4.21	3.99	3.86	4.45	5.95	6.85	6.12	5.54	5.53	5.06	4.89	4.94	4.76	4.47	4.41	5.22	7.07	6.52	5.68	5.13	5.45	4.76
	-1.56	-2.14	-3.38	-3.27	-3.27	-3.27	-2.98	0.00	-1.36	-10.09	-4.72	-4.64	-2.05	-4.51	-2.07	-4.63	-4.85	-2.22	0.00	0.00	-11.11	-4.42	0.00	-2.18
JARVIS___	36.07	33.89	31.80	30.82	30.79	34.96	41.02	50.87	49.77	41.85	41.58	41.46	40.99	41.02	40.90	38.72	38.21	41.80	55.37	51.00	44.18	41.25	40.98	35.71
23743	0.22	0.24	0.19	0.18	0.18	0.24	0.33	0.50	0.40	0.38	0.37	0.37	0.29	0.29	0.28	0.27	0.27	0.37	0.55	0.45	0.40	0.33	0.28	0.25
	0.03	0.04	0.07	0.06	0.06	0.06	0.05	0.00	0.02	0.20	0.09	0.09	0.04	0.09	0.04	0.09	0.09	0.04	0.00	0.00	0.22	0.09	0.00	0.04
JENNISON___1	36.85	34.71	32.90	31.88	31.88	36.32	43.12	53.44	52.21	47.25	45.43	45.14	43.43	44.34	43.15	42.13	41.42	47.36	61.10	56.53	49.28	43.91	42.08	36.63
23625	0.57	0.47	0.35	0.34	0.37	0.70	1.63	3.07	2.47	2.46	2.35	2.06	1.43	1.63	1.26	1.23	1.10	2.20	3.40	3.08	2.42	1.76	1.38	0.57
	-0.40	-0.55	-0.87	-0.84	-0.84	-0.84	-0.75	0.00	-0.35	-3.12	-1.78	-1.90	-1.26	-1.89	-1.23	-2.36	-2.29	-3.69	-2.88	-2.90	-2.86	-1.14	0.00	-0.56

JENNISON__2	36.78	34.68	32.84	31.82	31.82	36.25	43.00	53.29	52.06	47.17	45.35	45.06	43.34	44.26	43.07	42.06	41.35	47.23	60.99	56.38	49.19	43.83	41.96	36.56
23626	0.50	0.44	0.29	0.28	0.31	0.63	1.51	2.92	2.32	2.38	2.27	1.98	1.34	1.55	1.18	1.16	1.03	2.07	3.29	2.93	2.33	1.68	1.26	0.50
	-0.40	-0.55	-0.87	-0.84	-0.84	-0.84	-0.75	0.00	-0.35	-3.12	-1.78	-1.90	-1.26	-1.89	-1.23	-2.36	-2.29	-3.69	-2.88	-2.90	-2.86	-1.14	0.00	-0.56
KENSICO__	40.30	38.18	36.80	35.65	35.65	40.41	46.43	55.76	55.82	55.89	54.32	55.73	54.57	55.51	54.01	58.15	59.62	89.17	99.03	94.51	57.25	48.73	44.73	40.28
23655	3.26	2.90	2.60	2.52	2.55	3.20	3.54	5.39	5.43	4.75	4.75	4.65	4.36	4.45	4.27	4.09	3.99	4.73	6.19	5.71	4.97	4.43	4.03	3.16
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.15	0.00	-1.00	-9.47	-8.27	-9.90	-9.47	-10.24	-9.08	-15.52	-17.60	-42.97	-38.02	-38.25	-8.28	-3.29	0.00	-1.62
KIAC_JFK_AIRPORT	40.74	38.55	37.11	35.92	35.95	40.97	47.14	57.07	57.67	57.94	56.60	57.47	57.46	59.54	59.25	60.42	62.26	90.42	100.55	95.96	58.40	49.63	45.54	40.85
23541	3.70	3.27	2.91	2.79	2.85	3.76	4.24	6.70	6.96	5.92	5.91	5.76	5.42	5.55	5.37	5.13	5.06	5.89	7.62	7.08	6.12	5.33	4.84	3.73
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.32	-10.35	-9.39	-10.53	-11.30	-13.17	-13.22	-16.75	-19.17	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
KINTIGH__	32.23	30.49	28.86	28.00	27.97	31.65	36.62	45.38	45.22	38.72	37.92	37.45	36.30	36.71	36.10	34.66	34.14	38.51	50.36	46.72	40.34	36.92	35.90	32.20
23543	-3.80	-3.40	-3.14	-3.01	-3.01	-3.44	-4.40	-4.99	-4.30	-4.00	-3.97	-4.36	-4.85	-4.74	-4.96	-4.66	-4.72	-4.27	-5.48	-4.85	-4.71	-4.51	-4.80	-3.51
	-0.15	-0.20	-0.32	-0.31	-0.31	-0.31	-0.28	0.00	-0.13	-1.05	-0.59	-0.63	-0.41	-0.63	-0.40	-0.78	-0.83	-1.31	-1.02	-1.02	-1.05	-0.42	0.00	-0.21
LEDERLE__	40.06	37.95	36.54	35.41	35.38	40.15	46.30	55.31	55.19	55.11	53.45	54.85	53.61	54.55	53.06	57.12	58.74	87.16	97.24	92.75	56.88	48.40	44.44	39.92
23769	3.05	2.70	2.41	2.33	2.33	2.99	3.46	4.94	4.84	4.29	4.25	4.20	3.91	4.04	3.90	3.78	3.88	4.60	6.09	5.66	4.80	4.18	3.74	2.84
	-1.13	-1.56	-2.45	-2.38	-2.38	-2.38	-2.10	0.00	-0.96	-9.15	-7.90	-9.47	-8.96	-9.69	-8.50	-14.80	-16.83	-41.09	-36.33	-36.54	-8.08	-3.21	0.00	-1.58
LINDEN COGEN__	40.48	38.31	36.92	35.74	35.74	40.62	46.61	56.11	56.54	57.06	55.73	56.65	56.68	58.73	58.43	59.64	61.46	89.59	99.45	94.95	57.52	48.98	45.05	40.49
23786	3.44	3.03	2.72	2.61	2.64	3.41	3.71	5.74	5.83	5.04	5.04	4.94	4.64	4.74	4.55	4.35	4.26	5.06	6.52	6.07	5.24	4.68	4.35	3.37
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.32	-10.35	-9.39	-10.53	-11.30	-13.17	-13.22	-16.75	-19.17	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
LIPA_MISC_IPP	40.84	38.68	37.27	36.05	36.11	40.86	45.47	54.55	54.56	55.10	53.92	55.57	54.30	54.99	53.51	57.84	59.36	89.44	99.86	95.19	57.74	49.59	45.01	40.85
23656	3.80	3.40	3.07	2.92	3.01	3.65	2.57	4.18	4.20	4.04	4.46	4.53	4.28	4.25	4.23	3.85	3.84	4.81	6.85	6.22	5.46	5.29	4.31	3.73
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
LITTLE FALLS__HYD	37.61	35.27	33.07	32.05	32.05	36.56	43.66	54.40	52.48	44.39	44.10	43.89	43.27	43.38	43.14	40.84	40.34	44.37	59.37	54.39	46.99	43.59	43.30	37.31
24013	1.76	1.62	1.46	1.41	1.44	1.84	2.97	4.03	3.11	2.92	2.89	2.80	2.57	2.65	2.52	2.39	2.40	2.94	4.55	3.84	3.21	2.67	2.60	1.85
	0.03	0.04	0.07	0.06	0.06	0.06	0.05	0.00	0.02	0.20	0.09	0.09	0.04	0.09	0.04	0.09	0.09	0.04	0.00	0.00	0.22	0.09	0.00	0.04
LONG_LAKE_PHOENIX	34.93	32.83	30.95	30.02	29.99	34.06	40.21	49.92	48.88	41.94	41.21	40.97	40.09	40.36	39.93	38.00	37.50	41.13	54.44	50.30	44.18	40.64	39.85	34.66
24014	-1.04	-0.98	-0.92	-0.86	-0.86	-0.90	-0.69	-0.45	-0.59	-0.33	-0.37	-0.49	-0.77	-0.73	-0.85	-0.81	-0.80	-0.46	-0.38	-0.25	-0.44	-0.62	-0.85	-0.96
	-0.09	-0.12	-0.19	-0.18	-0.18	-0.18	-0.16	0.00	-0.08	-0.60	-0.28	-0.28	-0.12	-0.27	-0.12	-0.27	-0.27	-0.12	0.00	0.00	-0.62	-0.25	0.00	-0.12
LOVETT__3	39.46	37.47	36.10	34.98	34.89	39.59	45.42	54.15	54.10	54.15	52.50	53.90	52.71	53.61	52.17	56.27	58.01	86.40	96.03	91.66	55.92	47.59	43.71	39.43
23632	2.44	2.22	1.96	1.90	1.84	2.43	2.57	3.78	3.75	3.33	3.30	3.25	3.01	3.10	3.01	2.93	3.08	3.65	4.71	4.40	3.83	3.36	3.01	2.34
	-1.14	-1.56	-2.46	-2.38	-2.38	-2.38	-2.11	0.00	-0.96	-9.15	-7.90	-9.47	-8.96	-9.69	-8.50	-14.80	-16.90	-41.28	-36.50	-36.71	-8.09	-3.22	0.00	-1.59
LOVETT__4	39.71	37.71	36.33	35.17	35.10	39.84	45.74	54.55	54.50	54.45	52.79	54.19	52.96	53.90	52.45	56.54	58.28	86.77	96.53	92.11	56.27	47.88	44.00	39.65
23642	2.69	2.46	2.19	2.09	2.05	2.68	2.89	4.18	4.15	3.63	3.59	3.54	3.26	3.39	3.29	3.20	3.35	4.02	5.21	4.85	4.18	3.65	3.30	2.56
	-1.14	-1.56	-2.46	-2.38	-2.38	-2.38	-2.11	0.00	-0.96	-9.15	-7.90	-9.47	-8.96	-9.69	-8.50	-14.80	-16.90	-41.28	-36.50	-36.71	-8.09	-3.22	0.00	-1.59
LOVETT__5	39.71	37.71	36.33	35.17	35.10	39.84	45.74	54.55	54.50	54.45	52.79	54.19	52.96	53.90	52.45	56.54	58.28	86.77	96.53	92.11	56.27	47.88	44.00	39.65
23593	2.69	2.46	2.19	2.09	2.05	2.68	2.89	4.18	4.15	3.63	3.59	3.54	3.26	3.39	3.29	3.20	3.35	4.02	5.21	4.85	4.18	3.65	3.30	2.56
	-1.14	-1.56	-2.46	-2.38	-2.38	-2.38	-2.11	0.00	-0.96	-9.15	-7.90	-9.47	-8.96	-9.69	-8.50	-14.80	-16.90	-41.28	-36.50	-36.71	-8.09	-3.22	0.00	-1.59

LOWER RAQUET__HYD 24057	34.84 -1.04 0.00	32.71 -0.98 0.00	30.79 -0.89 0.00	29.84 -0.86 0.00	29.78 -0.89 0.00	33.74 -1.04 0.00	39.76 -0.98 0.00	48.46 -1.91 0.00	46.97 -2.42 0.00	39.79 -1.88 0.00	39.40 -1.90 0.00	39.57 -1.61 0.00	39.60 -1.14 0.00	39.55 -1.27 0.00	39.52 -1.14 0.00	37.42 -1.12 0.00	36.97 -1.06 0.00	39.69 -1.78 0.00	52.68 -2.14 0.00	48.33 -2.22 0.00	42.11 -1.89 0.00	39.66 -1.35 0.00	39.72 -0.98 0.00	34.58 -0.92 0.00
LOWER__HUDSON 24059	40.22 2.80 -1.54	38.44 2.63 -2.12	37.46 2.44 -3.34	36.23 2.30 -3.23	36.17 2.27 -3.23	40.65 2.64 -3.23	47.04 3.38 -2.92	54.50 4.13 0.00	54.58 3.85 -1.34	54.96 3.38 -9.91	49.15 3.35 -4.50	48.66 3.13 -4.35	45.45 2.97 -1.74	48.04 3.02 -4.20	45.37 2.93 -1.78	45.39 2.77 -4.08	45.17 2.85 -4.29	45.55 3.28 -0.80	57.94 4.39 1.27	53.26 3.99 1.28	58.50 3.52 -10.98	48.50 3.12 -4.37	43.92 3.22 0.00	40.42 2.77 -2.15
MEDINA__POWER 24015	34.39 -1.69 -0.20	32.42 -1.55 -0.28	30.50 -1.62 -0.44	29.65 -1.47 -0.42	29.68 -1.41 -0.42	33.81 -1.39 -0.42	40.14 -0.98 -0.38	51.08 0.71 0.00	50.10 0.54 -0.17	43.85 0.75 -1.43	42.69 0.58 -0.81	41.89 -0.16 -0.87	39.84 -1.47 -0.57	40.66 -1.02 -0.86	39.51 -1.71 -0.56	38.11 -1.50 -1.07	37.61 -1.56 -1.14	43.57 0.25 -1.85	56.92 0.66 -1.44	53.16 1.16 -1.45	45.75 0.31 -1.44	41.09 -0.49 -0.57	39.23 -1.47 0.00	34.11 -1.67 -0.28
MILLIKEN__1 23584	33.28 -2.80 -0.20	31.26 -2.70 -0.27	29.50 -2.60 -0.42	28.59 -2.52 -0.41	28.63 -2.45 -0.41	32.65 -2.54 -0.41	38.62 -2.49 -0.37	48.05 -2.32 0.00	47.39 -2.17 -0.17	41.18 -1.92 -1.43	40.17 -1.94 -0.81	39.87 -2.18 -0.87	38.62 -2.69 -0.57	39.07 -2.61 -0.86	38.37 -2.85 -0.56	36.91 -2.70 -1.07	36.47 -2.66 -1.10	41.11 -2.11 -1.75	53.92 -2.25 -1.35	49.89 -2.02 -1.36	43.32 -2.07 -1.39	39.14 -2.42 -0.55	37.85 -2.85 0.00	33.14 -2.63 -0.27
MILLIKEN__2 23585	33.28 -2.80 -0.20	31.26 -2.70 -0.27	29.50 -2.60 -0.42	28.59 -2.52 -0.41	28.63 -2.45 -0.41	32.65 -2.54 -0.41	38.62 -2.49 -0.37	48.05 -2.32 0.00	47.39 -2.17 -0.17	41.18 -1.92 -1.43	40.17 -1.94 -0.81	39.87 -2.18 -0.87	38.62 -2.69 -0.57	39.07 -2.61 -0.86	38.37 -2.85 -0.56	36.91 -2.70 -1.07	36.47 -2.66 -1.10	41.11 -2.11 -1.75	53.92 -2.25 -1.35	49.89 -2.02 -1.36	43.28 -2.11 -1.39	39.14 -2.42 -0.55	37.85 -2.85 0.00	33.14 -2.63 -0.27
MILLIKEN__DIESEL 23629	33.46 -2.62 -0.20	31.43 -2.53 -0.27	29.66 -2.44 -0.42	28.75 -2.36 -0.41	28.78 -2.30 -0.41	32.83 -2.36 -0.41	38.83 -2.28 -0.37	48.36 -2.01 0.00	47.68 -1.88 -0.17	41.43 -1.67 -1.43	40.38 -1.73 -0.81	40.07 -1.98 -0.87	38.82 -2.49 -0.57	39.31 -2.37 -0.86	38.58 -2.64 -0.56	37.14 -2.47 -1.07	36.66 -2.47 -1.10	41.35 -1.87 -1.75	54.20 -1.97 -1.35	50.19 -1.72 -1.36	43.54 -1.85 -1.39	39.39 -2.17 -0.55	38.10 -2.60 0.00	33.32 -2.45 -0.27
MONGAUP__HYD 23641	41.10 4.09 -1.13	38.88 3.64 -1.55	37.38 3.26 -2.44	36.23 3.16 -2.37	36.23 3.19 -2.37	41.18 4.03 -2.37	47.97 5.13 -2.10	57.22 6.85 0.00	57.02 6.67 -0.96	56.61 5.83 -9.11	54.86 5.74 -7.82	56.18 5.64 -9.36	54.87 5.30 -8.83	55.87 5.47 -9.58	54.34 5.29 -8.39	58.28 5.16 -14.58	59.85 5.25 -16.57	88.08 6.26 -40.35	98.97 8.50 -35.65	94.35 7.94 -35.86	58.60 6.56 -8.04	49.83 5.62 -3.20	45.71 5.01 0.00	40.84 3.76 -1.58
MONTAUK__DIESEL 23721	42.24 5.20 -1.16	39.90 4.62 -1.59	38.35 4.15 -2.52	37.09 3.96 -2.43	37.18 4.08 -2.43	42.22 5.01 -2.43	47.18 4.28 -2.16	57.02 6.65 0.00	57.27 6.91 -0.97	57.44 6.38 -9.39	56.28 6.82 -8.16	57.88 6.84 -9.86	56.46 6.44 -9.28	57.19 6.45 -9.92	55.62 6.34 -8.62	59.89 5.90 -15.45	61.45 5.93 -17.49	91.97 7.34 -43.16	103.43 10.42 -38.19	98.42 9.45 -38.42	60.42 8.14 -8.28	51.85 7.55 -3.29	46.97 6.27 0.00	42.37 5.25 -1.62
N SALMON__HYD 24042	35.59 -0.25 0.04	33.39 -0.24 0.06	31.40 -0.19 0.09	30.40 -0.21 0.09	30.33 -0.25 0.09	34.34 -0.35 0.09	40.22 -0.45 0.07	49.16 -1.21 0.00	48.03 -1.33 0.03	40.24 -1.17 0.26	40.02 -1.16 0.12	40.11 -0.95 0.12	40.16 -0.53 0.05	40.06 -0.65 0.11	40.12 -0.49 0.05	37.92 -0.50 0.12	37.43 -0.49 0.11	40.34 -1.08 0.05	53.39 -1.43 0.00	49.13 -1.42 0.00	42.60 -1.10 0.30	40.19 -0.70 0.12	40.29 -0.41 0.00	35.19 -0.25 0.06
N.E._GEN_SANDY PD 24062	40.00 2.69 -1.43	38.12 2.46 -1.97	37.06 2.28 -3.10	35.88 2.18 -3.00	35.85 2.18 -3.00	40.35 2.57 -3.00	46.55 3.01 -2.80	54.20 3.83 0.00	54.33 3.65 -1.29	54.68 3.17 -9.84	49.48 3.18 -5.00	49.33 3.05 -5.10	46.40 2.89 -2.77	48.76 2.94 -5.00	46.26 2.85 -2.75	46.88 2.70 -5.64	46.76 2.66 -6.07	51.09 3.11 -6.51	62.94 4.06 -4.06	58.43 3.79 -4.09	57.72 3.52 -10.20	48.27 3.20 -4.06	43.79 3.09 0.00	40.09 2.59 -2.00
NARROWS_GT1_1 24228	40.77 3.73 -1.16	38.55 3.27 -1.59	37.11 2.91 -2.52	35.92 2.79 -2.43	35.92 2.82 -2.43	40.83 3.62 -2.43	46.97 4.07 -2.16	56.77 6.40 0.00	57.11 6.32 -1.40	57.73 5.50 -10.56	56.44 5.49 -9.65	57.24 5.39 -10.67	57.52 5.05 -11.73	59.82 5.14 -13.86	59.87 5.00 -14.21	60.31 4.74 -17.03	62.25 4.68 -19.54	90.00 5.47 -43.06	100.00 7.07 -38.11	95.40 6.52 -38.33	58.00 5.72 -8.28	49.55 5.25 -3.29	45.50 4.80 0.00	40.74 3.62 -1.62
NARROWS_GT1_2 24229	40.77 3.73	38.55 3.27	37.11 2.91	35.92 2.79	35.92 2.82	40.83 3.62	46.97 4.07	56.77 6.40	57.11 6.32	57.73 5.50	56.44 5.49	57.24 5.39	57.52 5.05	59.82 5.14	59.87 5.00	60.31 4.74	62.25 4.68	90.00 5.47	100.00 7.07	95.40 6.52	58.00 5.72	49.55 5.25	45.50 4.80	40.74 3.62

		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT1_3	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74	
24230	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62	
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT1_4	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74	
24231	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62	
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT1_5	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74	
24232	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62	
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT1_6	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74	
24233	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62	
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT1_7	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74	
24234	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62	
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT1_8	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74	
24235	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62	
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT1_GRP	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74	
23726	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62	
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT2_1	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74	
24236	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62	
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT2_2	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74	
24237	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62	
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT2_3	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74	
24238	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62	
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT2_4	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74	
24239	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62	
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT2_5	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74	

24240	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT2_6	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24241	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT2_7	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24242	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT2_8	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
24243	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NARROWS_GT2_GRP	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
23741	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
NEG CAPITAL___MECHNVIL	40.59	38.82	37.80	36.56	36.47	40.99	47.55	55.15	55.14	55.49	49.66	49.10	45.85	48.44	45.76	45.75	45.54	46.06	58.73	53.96	59.04	48.93	44.40	40.83
23645	3.16	3.00	2.76	2.61	2.55	2.96	3.87	4.78	4.40	3.88	3.84	3.54	3.34	3.39	3.29	3.08	3.16	3.69	5.10	4.60	4.00	3.53	3.70	3.16
	-1.55	-2.13	-3.36	-3.25	-3.25	-3.25	-2.94	0.00	-1.35	-9.94	-4.52	-4.38	-1.77	-4.23	-1.81	-4.13	-4.35	-0.90	1.19	1.19	-11.04	-4.39	0.00	-2.17
NEG CENTRAL_HIGH_ACRES	33.75	31.81	30.04	29.14	29.11	33.04	38.63	47.90	47.49	40.70	39.90	39.57	38.55	38.90	38.39	36.74	36.23	40.64	53.34	49.37	42.71	39.09	38.05	33.67
23767	-2.26	-2.06	-1.93	-1.84	-1.84	-2.02	-2.36	-2.47	-2.02	-1.92	-1.94	-2.18	-2.57	-2.49	-2.64	-2.51	-2.55	-2.03	-2.41	-2.12	-2.24	-2.30	-2.65	-2.02
	-0.13	-0.18	-0.29	-0.28	-0.28	-0.28	-0.25	0.00	-0.12	-0.95	-0.54	-0.57	-0.38	-0.57	-0.37	-0.71	-0.75	-1.20	-0.93	-0.94	-0.95	-0.38	0.00	-0.19
NEG CENTRAL___INDECK	34.93	32.93	31.04	30.11	30.11	34.30	40.71	50.97	50.20	43.85	42.81	42.21	40.66	41.23	40.33	38.84	38.33	43.90	57.41	53.42	46.01	41.50	39.85	34.79
23768	-1.15	-1.04	-1.08	-1.01	-0.98	-0.90	-0.41	0.60	0.64	0.75	0.70	0.16	-0.65	-0.45	-0.89	-0.77	-0.84	0.58	1.15	1.42	0.57	-0.08	-0.85	-0.99
	-0.20	-0.28	-0.44	-0.42	-0.42	-0.42	-0.38	0.00	-0.17	-1.43	-0.81	-0.87	-0.57	-0.86	-0.56	-1.07	-1.14	-1.85	-1.44	-1.45	-1.44	-0.57	0.00	-0.28
NEG CENTRAL___SENECA	34.32	32.27	30.39	29.44	29.45	33.56	39.50	49.36	48.89	42.18	41.23	40.78	39.46	39.94	39.17	37.65	37.14	42.08	55.08	51.13	44.29	40.17	38.83	34.06
23627	-1.72	-1.65	-1.65	-1.60	-1.56	-1.56	-1.55	-1.01	-0.64	-0.67	-0.74	-1.11	-1.75	-1.59	-1.95	-1.77	-1.83	-0.91	-0.93	-0.61	-0.88	-1.31	-1.87	-1.67
	-0.16	-0.23	-0.36	-0.34	-0.34	-0.34	-0.31	0.00	-0.14	-1.18	-0.67	-0.71	-0.47	-0.71	-0.46	-0.88	-0.94	-1.52	-1.19	-1.19	-1.17	-0.47	0.00	-0.23
NEG CENTRAL___STATE_STREET	34.55	32.46	30.59	29.67	29.67	33.82	39.98	49.82	49.02	42.26	41.42	41.09	39.92	40.33	39.71	38.03	37.58	42.19	55.46	51.37	44.47	40.55	39.36	34.35
24147	-1.47	-1.42	-1.39	-1.32	-1.29	-1.25	-1.02	-0.55	-0.49	-0.42	-0.45	-0.70	-1.22	-1.10	-1.34	-1.27	-1.25	-0.58	-0.38	-0.20	-0.53	-0.86	-1.34	-1.35
	-0.14	-0.19	-0.30	-0.29	-0.29	-0.29	-0.26	0.00	-0.12	-1.01	-0.57	-0.61	-0.40	-0.61	-0.39	-0.76	-0.80	-1.30	-1.02	-1.02	-1.00	-0.40	0.00	-0.20
NEG NORTH_FLCN_SEA	35.81	33.59	31.55	30.54	30.48	34.55	40.41	49.56	48.54	40.41	40.30	40.30	40.35	40.20	40.28	38.02	37.52	40.62	53.78	49.59	42.72	40.39	40.50	35.44
23793	0.00	0.00	0.03	0.00	-0.03	-0.07	-0.20	-0.81	-0.79	-0.79	-0.78	-0.66	-0.29	-0.41	-0.28	-0.31	-0.30	-0.75	-1.04	-0.96	-0.75	-0.41	-0.20	0.04
	0.07	0.10	0.16	0.16	0.16	0.16	0.13	0.00	0.06	0.47	0.22	0.22	0.10	0.21	0.10	0.21	0.21	0.10	0.00	0.00	0.53	0.21	0.00	0.10
NEG NORTH_KES_CHATEGAY	35.61	33.45	31.44	30.44	30.38	34.39	40.16	49.16	48.12	40.23	40.08	40.13	40.15	40.07	40.11	37.90	37.43	40.37	53.39	49.19	42.58	40.21	40.29	35.22
23792	-0.22	-0.17	-0.13	-0.15	-0.18	-0.28	-0.49	-1.21	-1.23	-1.13	-1.07	-0.91	-0.53	-0.61	-0.49	-0.50	-0.46	-1.04	-1.43	-1.36	-1.06	-0.66	-0.41	-0.21



		0.05	0.07	0.11	0.11	0.11	0.11	0.09	0.00	0.04	0.31	0.15	0.14	0.06	0.14	0.06	0.14	0.14	0.06	0.00	0.00	0.36	0.14	0.00	0.07
NEG NORTH___ALICE_FALLS	36.10	33.86	31.78	30.80	30.70	34.84	40.78	50.02	48.93	40.79	40.68	40.68	40.69	40.58	40.65	38.38	37.87	41.01	54.27	50.04	43.19	40.77	40.86	35.68	
23915	0.29	0.27	0.25	0.25	0.18	0.21	0.16	-0.35	-0.40	-0.42	-0.41	-0.29	0.04	-0.04	0.08	0.04	0.04	-0.37	-0.55	-0.51	-0.31	-0.04	0.16	0.28	
	0.07	0.10	0.15	0.15	0.15	0.15	0.12	0.00	0.06	0.46	0.21	0.21	0.09	0.20	0.09	0.20	0.20	0.09	0.00	0.00	0.50	0.20	0.00	0.10	
NEG NORTH___LWR_SARANAC	36.10	33.86	31.78	30.80	30.70	34.84	40.78	50.02	48.93	40.79	40.68	40.68	40.69	40.58	40.65	38.38	37.87	41.01	54.27	50.04	43.19	40.77	40.86	35.68	
23913	0.29	0.27	0.25	0.25	0.18	0.21	0.16	-0.35	-0.40	-0.42	-0.41	-0.29	0.04	-0.04	0.08	0.04	0.04	-0.37	-0.55	-0.51	-0.31	-0.04	0.16	0.28	
	0.07	0.10	0.15	0.15	0.15	0.15	0.12	0.00	0.06	0.46	0.21	0.21	0.09	0.20	0.09	0.20	0.20	0.09	0.00	0.00	0.50	0.20	0.00	0.10	
NEG NORTH___PLATTSBURG	36.10	33.86	31.78	30.80	30.70	34.84	40.78	50.02	48.93	40.79	40.68	40.68	40.69	40.58	40.65	38.38	37.87	41.01	54.27	50.04	43.19	40.77	40.86	35.68	
23628	0.29	0.27	0.25	0.25	0.18	0.21	0.16	-0.35	-0.40	-0.42	-0.41	-0.29	0.04	-0.04	0.08	0.04	0.04	-0.37	-0.55	-0.51	-0.31	-0.04	0.16	0.28	
	0.07	0.10	0.15	0.15	0.15	0.15	0.12	0.00	0.06	0.46	0.21	0.21	0.09	0.20	0.09	0.20	0.20	0.09	0.00	0.00	0.50	0.20	0.00	0.10	
NEG WEST_LEA_LOCKPORT	32.43	30.72	29.10	28.27	28.24	31.91	36.78	45.79	45.79	39.26	38.36	37.75	36.37	36.90	36.17	34.78	34.23	38.94	50.86	47.29	40.73	37.14	35.94	32.44	
23791	-3.62	-3.20	-2.95	-2.79	-2.79	-3.23	-4.28	-4.58	-3.75	-3.63	-3.63	-4.16	-4.85	-4.65	-4.96	-4.66	-4.75	-4.06	-5.15	-4.45	-4.49	-4.35	-4.76	-3.30	
	-0.17	-0.23	-0.37	-0.36	-0.36	-0.36	-0.32	0.00	-0.15	-1.22	-0.69	-0.73	-0.48	-0.73	-0.47	-0.90	-0.95	-1.53	-1.19	-1.19	-1.22	-0.48	0.00	-0.24	
NEG WEST___LANCASTR	33.26	31.32	29.42	28.56	28.56	32.61	38.29	48.51	48.34	41.97	40.80	40.00	38.01	38.83	37.63	36.39	35.86	41.59	54.18	50.58	43.70	39.23	37.36	32.88	
23811	-2.83	-2.66	-2.72	-2.58	-2.55	-2.61	-2.85	-1.86	-1.23	-1.21	-1.36	-2.10	-3.34	-2.90	-3.62	-3.28	-3.35	-1.74	-2.08	-1.42	-1.80	-2.38	-3.34	-2.91	
	-0.21	-0.29	-0.46	-0.44	-0.44	-0.44	-0.40	0.00	-0.18	-1.51	-0.86	-0.92	-0.61	-0.91	-0.59	-1.13	-1.18	-1.86	-1.44	-1.45	-1.50	-0.60	0.00	-0.29	
NEG_PENN_ALLEGHNY	35.95	33.88	32.04	31.02	31.02	35.31	41.42	51.33	50.91	45.45	43.80	43.46	41.79	42.67	41.48	40.47	39.94	45.71	58.57	54.54	47.63	42.47	40.50	35.58	
23528	-0.32	-0.34	-0.48	-0.49	-0.46	-0.28	-0.04	0.96	1.19	1.00	0.91	0.58	-0.08	0.16	-0.28	-0.15	-0.27	0.75	1.04	1.26	0.88	0.37	-0.20	-0.46	
	-0.39	-0.53	-0.84	-0.81	-0.81	-0.81	-0.72	0.00	-0.33	-2.78	-1.59	-1.70	-1.13	-1.69	-1.10	-2.08	-2.18	-3.49	-2.71	-2.73	-2.75	-1.09	0.00	-0.54	
NEPA___ENERGY	33.47	31.36	29.25	28.38	28.41	32.67	38.62	49.41	49.40	43.10	41.74	40.83	38.47	39.49	37.97	36.84	36.39	42.74	55.41	52.00	44.95	39.93	37.69	32.74	
23901	-2.65	-2.66	-2.95	-2.82	-2.76	-2.61	-2.57	-0.96	-0.20	-0.29	-0.54	-1.40	-2.97	-2.37	-3.37	-2.97	-3.00	-0.91	-1.10	-0.25	-0.75	-1.76	-3.01	-3.09	
	-0.24	-0.33	-0.52	-0.50	-0.50	-0.50	-0.45	0.00	-0.21	-1.72	-0.98	-1.05	-0.70	-1.04	-0.68	-1.27	-1.36	-2.18	-1.69	-1.70	-1.70	-0.68	0.00	-0.33	
NEVERSINK___HYD	38.46	36.45	35.09	34.06	34.52	39.11	45.38	53.59	53.41	52.35	50.43	51.40	50.02	51.00	49.56	52.32	53.27	74.88	85.31	81.11	54.19	46.44	42.94	38.28	
23608	1.58	1.38	1.24	1.26	1.75	2.23	2.77	3.22	3.16	2.79	2.77	2.72	2.44	2.53	2.40	2.35	2.32	2.90	3.73	3.64	3.04	2.58	2.24	1.38	
	-1.00	-1.38	-2.17	-2.10	-2.10	-2.10	-1.87	0.00	-0.86	-7.89	-6.36	-7.50	-6.84	-7.65	-6.50	-11.43	-12.92	-30.51	-26.76	-26.92	-7.15	-2.85	0.00	-1.40	
NIAGARA___	32.34	30.65	29.03	28.19	28.16	31.78	36.57	45.33	45.33	38.85	38.00	37.40	36.12	36.63	35.96	34.53	33.99	38.55	50.31	46.74	40.29	36.85	35.69	32.32	
23760	-3.70	-3.27	-3.01	-2.85	-2.85	-3.34	-4.48	-5.04	-4.20	-4.00	-3.97	-4.49	-5.09	-4.90	-5.16	-4.89	-4.98	-4.44	-5.70	-5.00	-4.88	-4.63	-5.01	-3.41	
	-0.16	-0.23	-0.36	-0.34	-0.34	-0.34	-0.31	0.00	-0.14	-1.18	-0.67	-0.71	-0.47	-0.71	-0.46	-0.88	-0.94	-1.52	-1.19	-1.19	-1.17	-0.47	0.00	-0.23	
NINE_MILE_1	34.48	32.41	30.54	29.59	29.59	33.54	39.29	48.66	47.82	40.74	40.13	39.92	39.17	39.41	39.05	37.18	36.65	40.12	53.01	48.88	42.98	39.66	39.03	34.18	
23575	-1.47	-1.38	-1.30	-1.26	-1.23	-1.39	-1.59	-1.71	-1.63	-1.42	-1.40	-1.48	-1.67	-1.63	-1.71	-1.58	-1.60	-1.45	-1.81	-1.67	-1.54	-1.56	-1.67	-1.42	
	-0.07	-0.10	-0.16	-0.15	-0.15	-0.15	-0.14	0.00	-0.06	-0.49	-0.23	-0.22	-0.10	-0.22	-0.10	-0.22	-0.22	-0.10	0.00	0.00	-0.52	-0.21	0.00	-0.10	
NINE_MILE_2	34.41	32.34	30.48	29.56	29.53	33.47	39.20	48.56	47.72	40.66	40.04	39.84	39.13	39.33	39.01	37.10	36.57	40.04	52.90	48.78	42.89	39.58	38.95	34.11	
23744	-1.54	-1.45	-1.36	-1.29	-1.29	-1.46	-1.67	-1.81	-1.73	-1.50	-1.49	-1.56	-1.71	-1.71	-1.75	-1.66	-1.67	-1.53	-1.92	-1.77	-1.63	-1.64	-1.75	-1.49	
	-0.07	-0.10	-0.16	-0.15	-0.15	-0.15	-0.13	0.00	-0.06	-0.49	-0.23	-0.22	-0.10	-0.22	-0.10	-0.22	-0.21	-0.10	0.00	0.00	-0.52	-0.21	0.00	-0.10	

NM CAPITAL__NUG	40.22	38.44	37.46	36.23	36.17	40.65	47.04	54.50	54.58	54.96	49.15	48.66	45.45	48.04	45.37	45.39	45.17	45.55	57.94	53.26	58.50	48.50	43.92	40.42
23643	2.80	2.63	2.44	2.30	2.27	2.64	3.38	4.13	3.85	3.38	3.35	3.13	2.97	3.02	2.93	2.77	2.85	3.28	4.39	3.99	3.52	3.12	3.22	2.77
	-1.54	-2.12	-3.34	-3.23	-3.23	-3.23	-2.92	0.00	-1.34	-9.91	-4.50	-4.35	-1.74	-4.20	-1.78	-4.08	-4.29	-0.80	1.27	1.28	-10.98	-4.37	0.00	-2.15
NM CENTRAL__NUG	35.30	33.15	31.24	30.31	30.28	34.42	40.72	50.57	49.30	42.17	41.49	41.25	40.43	40.67	40.27	38.31	37.80	41.49	55.15	50.70	44.49	41.01	40.37	35.10
23634	-0.65	-0.64	-0.60	-0.55	-0.55	-0.52	-0.16	0.20	-0.15	0.00	-0.04	-0.16	-0.41	-0.37	-0.49	-0.46	-0.46	-0.08	0.33	0.15	-0.04	-0.21	-0.33	-0.50
	-0.07	-0.10	-0.16	-0.16	-0.16	-0.16	-0.14	0.00	-0.06	-0.50	-0.23	-0.23	-0.10	-0.22	-0.10	-0.23	-0.23	-0.10	0.00	0.00	-0.53	-0.21	0.00	-0.10
NM MOHAWK__NUG	36.07	33.85	31.80	30.82	30.79	34.96	41.02	50.87	49.77	41.85	41.58	41.42	40.99	41.02	40.86	38.68	38.17	41.80	55.37	51.00	44.18	41.21	40.98	35.71
23633	0.22	0.20	0.19	0.18	0.18	0.24	0.33	0.50	0.40	0.38	0.37	0.33	0.29	0.29	0.24	0.23	0.23	0.37	0.55	0.45	0.40	0.29	0.28	0.25
	0.03	0.04	0.07	0.06	0.06	0.06	0.05	0.00	0.02	0.20	0.09	0.09	0.04	0.09	0.04	0.09	0.09	0.04	0.00	0.00	0.22	0.09	0.00	0.04
NM NORTH__NUG	35.53	33.38	31.40	30.39	30.33	34.34	40.20	49.11	47.89	40.27	40.01	40.14	40.17	40.13	40.13	38.00	37.49	40.35	53.39	49.13	42.70	40.27	40.33	35.18
24055	-0.32	-0.27	-0.22	-0.25	-0.28	-0.38	-0.49	-1.26	-1.48	-1.21	-1.20	-0.95	-0.53	-0.61	-0.49	-0.46	-0.46	-1.08	-1.43	-1.42	-1.10	-0.66	-0.37	-0.28
	0.03	0.04	0.06	0.06	0.06	0.06	0.05	0.00	0.02	0.19	0.09	0.09	0.04	0.08	0.04	0.08	0.08	0.04	0.00	0.00	0.20	0.08	0.00	0.04
NM WEST__NUG	32.53	30.85	29.23	28.39	28.36	32.01	36.82	45.74	45.69	39.18	38.31	37.71	36.37	36.89	36.20	34.78	34.23	38.85	50.69	47.14	40.64	37.14	35.98	32.58
23774	-3.52	-3.07	-2.82	-2.67	-2.67	-3.13	-4.24	-4.63	-3.85	-3.71	-3.68	-4.20	-4.85	-4.65	-4.92	-4.66	-4.75	-4.15	-5.32	-4.60	-4.58	-4.35	-4.72	-3.16
	-0.17	-0.23	-0.37	-0.36	-0.36	-0.36	-0.32	0.00	-0.15	-1.22	-0.69	-0.73	-0.48	-0.72	-0.46	-0.90	-0.95	-1.53	-1.19	-1.19	-1.22	-0.48	0.00	-0.24
NM_ST_REGIS__HYD	35.07	32.92	30.96	30.01	29.91	33.90	39.89	48.66	47.25	39.80	39.54	39.71	39.73	39.66	39.69	37.56	37.05	39.86	52.90	48.58	42.16	39.79	39.89	34.76
24053	-0.79	-0.74	-0.67	-0.64	-0.71	-0.83	-0.81	-1.71	-2.12	-1.71	-1.69	-1.40	-0.98	-1.10	-0.94	-0.92	-0.91	-1.58	-1.92	-1.97	-1.67	-1.15	-0.81	-0.71
	0.02	0.03	0.05	0.05	0.05	0.05	0.04	0.00	0.02	0.16	0.07	0.07	0.03	0.06	0.03	0.06	0.07	0.03	0.00	0.00	0.17	0.07	0.00	0.03
NORTHPORT__1	40.30	38.24	36.89	35.68	35.74	40.31	44.69	53.39	53.42	54.10	52.85	54.50	53.32	54.01	52.53	56.92	58.41	88.24	98.22	93.62	56.42	48.36	43.96	40.14
23551	3.26	2.96	2.69	2.55	2.64	3.10	1.79	3.02	3.06	3.04	3.39	3.46	3.30	3.27	3.25	2.93	2.89	3.61	5.21	4.65	4.14	4.06	3.26	3.02
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
NORTHPORT__2	40.34	38.24	36.89	35.68	35.74	40.34	44.69	53.34	53.42	54.10	52.85	54.50	53.28	53.97	52.49	56.88	58.41	88.24	98.22	93.62	56.37	48.36	43.96	40.14
23552	3.30	2.96	2.69	2.55	2.64	3.13	1.79	2.97	3.06	3.04	3.39	3.46	3.26	3.23	3.21	2.89	2.89	3.61	5.21	4.65	4.09	4.06	3.26	3.02
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
NORTHPORT__3	40.63	38.78	37.37	36.14	36.20	41.04	45.14	53.74	53.97	54.56	53.30	55.16	53.89	54.58	53.10	57.46	59.02	88.98	99.10	94.48	57.12	48.89	44.53	40.71
23553	3.59	3.50	3.17	3.01	3.10	3.83	2.24	3.37	3.61	3.50	3.84	4.12	3.87	3.84	3.82	3.47	3.50	4.35	6.09	5.51	4.84	4.59	3.83	3.59
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
NORTHPORT__4	40.56	38.72	37.30	36.08	36.14	40.97	45.02	53.49	53.72	54.35	53.09	54.95	53.73	54.41	52.94	57.30	58.83	88.78	98.82	94.23	56.94	48.69	44.36	40.63
23650	3.52	3.44	3.10	2.95	3.04	3.76	2.12	3.12	3.36	3.29	3.63	3.91	3.71	3.67	3.66	3.31	3.31	4.15	5.81	5.26	4.66	4.39	3.66	3.51
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
NORTHPORT__IC	40.38	38.28	36.92	35.71	35.77	40.41	44.86	53.59	53.67	54.31	53.05	54.70	53.48	54.17	52.70	57.07	58.56	88.44	98.49	93.87	56.59	48.52	44.12	40.24
23718	3.34	3.00	2.72	2.58	2.67	3.20	1.96	3.22	3.31	3.25	3.59	3.66	3.46	3.43	3.42	3.08	3.04	3.81	5.48	4.90	4.31	4.22	3.42	3.12
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
NSINS_S._GLNS_FALLS	41.42	39.81	38.72	37.27	37.00	41.37	48.35	55.91	55.85	56.66	50.88	49.89	46.67	49.24	46.49	46.31	46.05	46.95	59.84	54.91	59.78	49.48	45.46	41.61
23858	3.95	3.94	3.61	3.25	3.01	3.27	4.60	5.54	5.09	4.83	4.83	4.04	3.87	3.88	3.74	3.39	3.42	4.15	5.87	5.21	4.49	3.98	4.76	3.90
	-1.59	-2.18	-3.43	-3.32	-3.32	-3.32	-3.01	0.00	-1.37	-10.16	-4.75	-4.67	-2.06	-4.54	-2.09	-4.38	-4.60	-1.33	0.85	0.85	-11.29	-4.49	0.00	-2.21

NYISO_LBMP_REFERENCE 24008	35.88 0.00 0.00	33.69 0.00 0.00	31.68 0.00 0.00	30.70 0.00 0.00	30.67 0.00 0.00	34.78 0.00 0.00	40.74 0.00 0.00	50.37 0.00 0.00	49.39 0.00 0.00	41.67 0.00 0.00	41.30 0.00 0.00	41.18 0.00 0.00	40.74 0.00 0.00	40.82 0.00 0.00	40.66 0.00 0.00	38.54 0.00 0.00	38.03 0.00 0.00	41.47 0.00 0.00	54.82 0.00 0.00	50.55 0.00 0.00	44.00 0.00 0.00	41.01 0.00 0.00	40.70 0.00 0.00	35.50 0.00 0.00
NYPA___HOLTSVILL 23794	40.74 3.70 -1.16	38.58 3.30 -1.59	37.18 2.98 -2.52	35.95 2.82 -2.43	36.01 2.91 -2.43	40.76 3.55 -2.43	45.30 2.40 -2.16	54.25 3.88 0.00	54.26 3.90 -0.97	54.85 3.79 -9.39	53.67 4.21 -8.16	55.32 4.28 -9.86	54.05 4.03 -9.28	54.78 4.04 -9.92	53.26 3.98 -8.62	57.61 3.62 -15.45	59.13 3.61 -17.49	89.15 4.52 -43.16	99.48 6.47 -38.19	94.78 5.81 -38.42	57.43 5.15 -8.28	49.34 5.04 -3.29	44.85 4.15 0.00	40.74 3.62 -1.62
O.H_GEN_BRUCE 24063	32.34 -3.70 -0.16	30.68 -3.23 -0.22	29.05 -2.98 -0.35	28.19 -2.85 -0.34	28.16 -2.85 -0.34	31.78 -3.34 -0.34	36.61 -4.44 -0.31	45.43 -4.94 0.00	45.38 -4.15 -0.14	38.91 -3.92 -1.16	38.04 -3.92 -0.66	37.48 -4.41 -0.71	36.20 -5.01 -0.47	36.66 -4.86 -0.70	36.00 -5.12 -0.46	34.60 -4.82 -0.88	34.02 -4.91 -0.90	38.55 -4.35 -1.43	50.33 -5.59 -1.10	46.76 -4.90 -1.11	40.36 -4.80 -1.16	36.92 -4.55 -0.46	35.78 -4.92 0.00	32.36 -3.37 -0.23
OAK ORCHARD___HYD 24046	33.80 -2.22 -0.14	31.89 -1.99 -0.19	30.11 -1.87 -0.30	29.21 -1.78 -0.29	29.21 -1.75 -0.29	33.12 -1.95 -0.29	38.76 -2.24 -0.26	48.15 -2.22 0.00	47.68 -1.83 -0.12	40.97 -1.71 -1.01	40.18 -1.69 -0.57	39.77 -2.02 -0.61	38.70 -2.44 -0.40	39.06 -2.37 -0.61	38.49 -2.56 -0.39	36.87 -2.43 -0.76	36.36 -2.47 -0.80	40.99 -1.78 -1.30	53.76 -2.08 -1.02	49.80 -1.77 -1.02	42.98 -2.02 -1.00	39.24 -2.17 -0.40	38.14 -2.56 0.00	33.78 -1.92 -0.20
ONONDAGA_REF_OCCRA 23987	35.27 -0.72 -0.11	33.13 -0.71 -0.15	31.24 -0.67 -0.23	30.32 -0.61 -0.23	30.29 -0.61 -0.23	34.42 -0.59 -0.23	40.57 -0.37 -0.20	50.37 0.00 0.00	49.48 0.00 -0.09	42.44 0.04 -0.73	41.64 0.00 -0.34	41.36 -0.16 -0.34	40.36 -0.53 -0.15	40.66 -0.49 -0.33	40.20 -0.61 -0.15	38.29 -0.58 -0.33	37.75 -0.61 -0.33	41.54 -0.08 -0.15	54.93 0.11 0.00	50.70 0.15 0.00	44.73 -0.04 -0.77	41.02 -0.29 -0.30	40.13 -0.57 0.00	35.01 -0.64 -0.15
ONONDAGA___COGEN 23986	35.16 -0.83 -0.11	33.03 -0.81 -0.15	31.13 -0.79 -0.24	30.19 -0.74 -0.23	30.19 -0.71 -0.23	34.28 -0.73 -0.23	40.46 -0.49 -0.21	50.22 -0.15 0.00	49.28 -0.20 -0.09	42.33 -0.08 -0.74	41.53 -0.12 -0.35	41.27 -0.25 -0.34	40.12 -0.77 -0.15	40.42 -0.73 -0.33	39.96 -0.85 -0.15	38.07 -0.81 -0.34	37.53 -0.84 -0.34	41.41 -0.21 -0.15	54.77 -0.05 0.00	50.60 0.05 0.00	44.67 -0.13 -0.80	40.96 -0.37 -0.32	40.05 -0.65 0.00	34.88 -0.78 -0.16
OSWEGATCHIE___HYD 24044	35.27 -0.61 0.00	33.12 -0.57 0.00	31.14 -0.54 0.00	30.18 -0.52 0.00	30.12 -0.55 0.00	34.26 -0.52 0.00	40.58 -0.16 0.00	49.92 -0.45 0.00	48.25 -1.14 0.00	40.88 -0.79 0.00	40.52 -0.78 0.00	40.48 -0.70 0.00	40.21 -0.53 0.00	40.25 -0.57 0.00	40.09 -0.57 0.00	37.96 -0.58 0.00	37.50 -0.53 0.00	40.72 -0.75 0.00	54.38 -0.44 0.00	49.79 -0.76 0.00	43.25 -0.75 0.00	40.39 -0.62 0.00	40.33 -0.37 0.00	35.00 -0.50 0.00
OSWEGO___5 23606	34.74 -1.22 -0.08	32.65 -1.15 -0.11	30.78 -1.08 -0.18	29.86 -1.01 -0.17	29.83 -1.01 -0.17	33.84 -1.11 -0.17	39.68 -1.22 -0.16	49.11 -1.26 0.00	48.32 -1.14 -0.07	41.23 -1.00 -0.56	40.57 -0.99 -0.26	40.33 -1.11 -0.26	39.55 -1.30 -0.11	39.80 -1.27 -0.25	39.43 -1.34 -0.11	37.52 -1.27 -0.25	37.00 -1.29 -0.26	40.51 -1.08 -0.12	53.56 -1.26 0.00	49.39 -1.16 0.00	43.49 -1.10 -0.59	40.10 -1.15 -0.24	39.40 -1.30 0.00	34.48 -1.14 -0.12
OSWEGO___6 23613	34.74 -1.22 -0.08	32.65 -1.15 -0.11	30.78 -1.08 -0.18	29.86 -1.01 -0.17	29.83 -1.01 -0.17	33.84 -1.11 -0.17	39.68 -1.22 -0.16	49.11 -1.26 0.00	48.32 -1.14 -0.07	41.23 -1.00 -0.56	40.57 -0.99 -0.26	40.33 -1.11 -0.26	39.55 -1.30 -0.11	39.80 -1.27 -0.25	39.43 -1.34 -0.11	37.52 -1.27 -0.25	37.00 -1.29 -0.26	40.51 -1.08 -0.12	53.56 -1.26 0.00	49.39 -1.16 0.00	43.49 -1.10 -0.59	40.10 -1.15 -0.24	39.40 -1.30 0.00	34.48 -1.14 -0.12
OWBOW___ 24026	32.39 -3.66 -0.17	30.73 -3.20 -0.24	29.11 -2.95 -0.38	28.27 -2.79 -0.36	28.27 -2.76 -0.36	31.87 -3.27 -0.36	36.71 -4.36 -0.33	45.64 -4.73 0.00	45.59 -3.95 -0.15	39.12 -3.79 -1.24	38.25 -3.76 -0.71	37.65 -4.28 -0.75	36.31 -4.93 -0.50	36.83 -4.74 -0.75	36.11 -5.04 -0.49	34.74 -4.74 -0.94	34.17 -4.83 -0.97	38.77 -4.23 -1.53	50.64 -5.37 -1.19	47.09 -4.65 -1.19	40.57 -4.66 -1.23	37.03 -4.47 -0.49	35.86 -4.84 0.00	32.37 -3.37 -0.24
PEEKSKILL___ 23653	40.09 3.05 -1.16	38.01 2.73 -1.59	36.62 2.44 -2.50	35.45 2.33 -2.42	35.45 2.36 -2.42	40.23 3.03 -2.42	46.18 3.30 -2.14	55.46 5.09 0.00	55.53 5.14 -1.00	55.53 4.46 -9.40	53.95 4.46 -8.19	55.35 4.36 -9.81	54.17 4.07 -9.36	55.10 4.16 -10.12	53.66 4.03 -8.97	57.78 3.85 -15.39	59.23 3.76 -17.44	88.54 4.48 -42.59	98.31 5.81 -37.68	93.87 5.41 -37.91	56.89 4.66 -8.23	48.47 4.18 -3.28	44.49 3.79 0.00	40.06 2.95 -1.61
PGE MADISON___WINDPWR 24146	36.51 0.29	34.36 0.20	32.48 0.06	31.48 0.06	31.51 0.12	35.99 0.49	43.21 1.83	53.85 3.48	52.11 2.42	46.93 2.63	45.28 2.48	44.92 2.14	43.28 1.47	44.04 1.63	42.92 1.22	41.72 1.19	41.12 1.14	46.94 2.32	61.23 3.95	56.41 3.39	49.04 2.60	43.78 1.80	42.12 1.42	36.37 0.39

		-0.34	-0.47	-0.74	-0.72	-0.72	-0.72	-0.64	0.00	-0.30	-2.63	-1.50	-1.60	-1.07	-1.59	-1.04	-1.99	-1.95	-3.15	-2.46	-2.47	-2.44	-0.97	0.00	-0.48
PJM_GEN_KEYSTONE	33.86	31.75	29.65	28.76	28.80	33.10	39.10	49.82	49.68	43.65	42.18	41.36	39.05	40.10	38.55	37.53	37.05	43.40	56.11	52.56	45.57	40.44	38.14	33.19	
24065	-2.30	-2.32	-2.63	-2.52	-2.45	-2.26	-2.16	-0.55	0.05	0.00	-0.25	-1.03	-2.49	-1.92	-2.89	-2.51	-2.55	-0.58	-0.66	0.05	-0.40	-1.35	-2.56	-2.70	
	-0.28	-0.38	-0.60	-0.58	-0.58	-0.58	-0.52	0.00	-0.24	-1.98	-1.13	-1.21	-0.80	-1.20	-0.78	-1.50	-1.57	-2.51	-1.95	-1.96	-1.97	-0.78	0.00	-0.39	
PLEASANTVLY__LBMP	40.17	38.10	36.78	35.60	35.60	40.32	46.30	55.36	55.40	55.84	54.28	55.81	54.62	55.51	53.98	58.61	60.18	91.20	100.64	96.27	57.07	48.47	44.44	40.16	
24000	3.09	2.76	2.50	2.39	2.42	3.03	3.34	4.99	4.99	4.38	4.38	4.28	3.99	4.08	3.94	3.78	3.69	4.31	5.59	5.26	4.53	4.06	3.74	2.98	
	-1.20	-1.65	-2.60	-2.51	-2.51	-2.51	-2.22	0.00	-1.02	-9.79	-8.60	-10.35	-9.89	-10.61	-9.38	-16.29	-18.46	-45.42	-40.23	-40.46	-8.54	-3.40	0.00	-1.68	
POLETTI__	40.59	38.45	37.05	35.86	35.86	40.72	46.69	56.21	56.64	57.19	55.85	56.77	56.77	58.85	58.56	59.76	61.57	89.67	99.51	95.00	57.65	49.14	45.10	40.60	
23519	3.55	3.17	2.85	2.73	2.76	3.51	3.79	5.84	5.93	5.17	5.16	5.06	4.73	4.86	4.68	4.47	4.37	5.14	6.58	6.12	5.37	4.84	4.40	3.48	
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.32	-10.35	-9.39	-10.53	-11.30	-13.17	-13.22	-16.75	-19.17	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62	
PORT_JEFF_3	40.77	38.65	37.24	36.02	36.07	40.83	45.10	53.95	53.97	54.64	53.47	55.12	53.85	54.58	53.06	57.42	58.98	88.98	99.26	94.58	57.21	49.14	44.61	40.49	
23555	3.73	3.37	3.04	2.89	2.97	3.62	2.20	3.58	3.61	3.58	4.01	4.08	3.83	3.84	3.78	3.43	3.46	4.35	6.25	5.61	4.93	4.84	3.91	3.37	
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62	
PORT_JEFF_4	40.84	38.68	37.27	36.05	36.11	40.86	45.34	54.30	54.31	54.94	53.76	55.40	54.13	54.82	53.35	57.69	59.21	89.27	99.64	94.93	57.52	49.39	44.85	40.71	
23616	3.80	3.40	3.07	2.92	3.01	3.65	2.44	3.93	3.95	3.88	4.30	4.36	4.11	4.08	4.07	3.70	3.69	4.64	6.63	5.96	5.24	5.09	4.15	3.59	
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62	
PORT_JEFF_IC	40.91	38.75	37.34	36.11	36.17	40.93	45.47	54.45	54.46	55.10	53.92	55.57	54.26	54.99	53.47	57.81	59.36	89.44	99.86	95.14	57.69	49.55	45.01	40.81	
23713	3.87	3.47	3.14	2.98	3.07	3.72	2.57	4.08	4.10	4.04	4.46	4.53	4.24	4.25	4.19	3.82	3.84	4.81	6.85	6.17	5.41	5.25	4.31	3.69	
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62	
PROJECT__ORANGE	35.14	33.05	31.15	30.22	30.20	34.28	40.31	50.07	49.22	42.09	41.34	41.10	40.18	40.45	40.02	38.10	37.56	41.27	54.60	50.40	44.36	40.79	39.93	34.88	
23990	-0.83	-0.77	-0.73	-0.68	-0.67	-0.70	-0.61	-0.30	-0.25	-0.21	-0.25	-0.37	-0.69	-0.65	-0.77	-0.73	-0.76	-0.33	-0.22	-0.15	-0.31	-0.49	-0.77	-0.75	
	-0.09	-0.13	-0.20	-0.20	-0.20	-0.20	-0.18	0.00	-0.08	-0.63	-0.29	-0.29	-0.13	-0.28	-0.13	-0.29	-0.29	-0.13	0.00	0.00	-0.67	-0.27	0.00	-0.13	
PYRITES__HYD	35.38	33.22	31.27	30.30	30.21	34.29	40.70	49.72	47.81	40.67	40.27	40.44	40.41	40.37	40.33	38.19	37.73	40.60	54.11	49.49	43.08	40.48	40.62	35.11	
24023	-0.50	-0.47	-0.41	-0.40	-0.46	-0.49	-0.04	-0.65	-1.58	-1.00	-1.03	-0.74	-0.33	-0.45	-0.33	-0.35	-0.30	-0.87	-0.71	-1.06	-0.92	-0.53	-0.08	-0.39	
	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__	33.07	31.23	29.53	28.72	28.69	32.48	37.81	47.50	47.34	40.89	39.86	39.19	37.47	38.19	37.23	35.90	35.37	40.57	52.94	49.33	42.53	38.48	36.91	32.86	
23646	-3.01	-2.73	-2.57	-2.39	-2.39	-2.71	-3.30	-2.87	-2.22	-2.17	-2.23	-2.84	-3.83	-3.47	-3.98	-3.70	-3.76	-2.65	-3.23	-2.58	-2.86	-3.08	-3.79	-2.91	
	-0.20	-0.27	-0.42	-0.41	-0.41	-0.41	-0.37	0.00	-0.17	-1.39	-0.79	-0.85	-0.56	-0.84	-0.55	-1.06	-1.10	-1.75	-1.35	-1.36	-1.39	-0.55	0.00	-0.27	
RAVENS GT4-7__	40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.86	57.52	56.20	57.00	57.32	59.62	59.63	60.12	62.02	89.80	99.73	95.20	57.78	49.22	45.18	40.60	
23728	3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.07	5.29	5.25	5.15	4.85	4.94	4.76	4.55	4.45	5.27	6.80	6.32	5.50	4.92	4.48	3.48	
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62	
RAVENSWD GT2__	40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.86	57.52	56.20	57.00	57.32	59.62	59.63	60.12	62.02	89.80	99.73	95.20	57.78	49.22	45.18	40.60	
23730	3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.07	5.29	5.25	5.15	4.85	4.94	4.76	4.55	4.45	5.27	6.80	6.32	5.50	4.92	4.48	3.48	
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62	
RAVENSWD GT3__	40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.86	57.52	56.20	57.00	57.32	59.62	59.63	60.12	62.02	89.80	99.73	95.20	57.78	49.22	45.18	40.60	

23733		3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.07	5.29	5.25	5.15	4.85	4.94	4.76	4.55	4.45	5.27	6.80	6.32	5.50	4.92	4.48	3.48
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
RAVENSWOOD_GT2_1		40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.86	57.52	56.20	57.00	57.32	59.62	59.63	60.12	62.02	89.80	99.73	95.20	57.78	49.22	45.18	40.60
24244		3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.07	5.29	5.25	5.15	4.85	4.94	4.76	4.55	4.45	5.27	6.80	6.32	5.50	4.92	4.48	3.48
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
RAVENSWOOD_GT2_2		40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.86	57.52	56.20	57.00	57.32	59.62	59.63	60.12	62.02	89.80	99.73	95.20	57.78	49.22	45.18	40.60
24245		3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.07	5.29	5.25	5.15	4.85	4.94	4.76	4.55	4.45	5.27	6.80	6.32	5.50	4.92	4.48	3.48
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
RAVENSWOOD_GT2_3		40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.86	57.52	56.20	57.00	57.32	59.62	59.63	60.12	62.02	89.80	99.73	95.20	57.78	49.22	45.18	40.60
24246		3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.07	5.29	5.25	5.15	4.85	4.94	4.76	4.55	4.45	5.27	6.80	6.32	5.50	4.92	4.48	3.48
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
RAVENSWOOD_GT2_4		40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.86	57.52	56.20	57.00	57.32	59.62	59.63	60.12	62.02	89.80	99.73	95.20	57.78	49.22	45.18	40.60
24247		3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.07	5.29	5.25	5.15	4.85	4.94	4.76	4.55	4.45	5.27	6.80	6.32	5.50	4.92	4.48	3.48
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
RAVENSWOOD_GT3_1		40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.86	57.52	56.20	57.00	57.32	59.62	59.63	60.12	62.02	89.80	99.73	95.20	57.78	49.22	45.18	40.60
24248		3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.07	5.29	5.25	5.15	4.85	4.94	4.76	4.55	4.45	5.27	6.80	6.32	5.50	4.92	4.48	3.48
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
RAVENSWOOD_GT3_2		40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.86	57.52	56.20	57.00	57.32	59.62	59.63	60.12	62.02	89.80	99.73	95.20	57.78	49.22	45.18	40.60
24249		3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.07	5.29	5.25	5.15	4.85	4.94	4.76	4.55	4.45	5.27	6.80	6.32	5.50	4.92	4.48	3.48
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
RAVENSWOOD_GT3_3		40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.86	57.52	56.20	57.00	57.32	59.62	59.63	60.12	62.02	89.80	99.73	95.20	57.78	49.22	45.18	40.60
24250		3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.07	5.29	5.25	5.15	4.85	4.94	4.76	4.55	4.45	5.27	6.80	6.32	5.50	4.92	4.48	3.48
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
RAVENSWOOD_GT3_4		40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.86	57.52	56.20	57.00	57.32	59.62	59.63	60.12	62.02	89.80	99.73	95.20	57.78	49.22	45.18	40.60
24251		3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.07	5.29	5.25	5.15	4.85	4.94	4.76	4.55	4.45	5.27	6.80	6.32	5.50	4.92	4.48	3.48
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
RAVENSWOOD_GT_1		40.74	38.51	37.11	35.92	35.92	40.83	46.93	56.67	57.01	57.61	56.32	57.12	57.44	59.74	59.75	60.19	62.10	89.84	99.78	95.25	57.96	49.51	45.46	40.74
23729		3.70	3.23	2.91	2.79	2.82	3.62	4.03	6.30	6.22	5.38	5.37	5.27	4.97	5.06	4.88	4.62	4.53	5.31	6.85	6.37	5.68	5.21	4.76	3.62
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
RAVENSWOOD_GT_10		40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.86	57.52	56.20	57.00	57.32	59.62	59.63	60.12	62.02	89.80	99.73	95.20	57.78	49.22	45.18	40.60
24258		3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.07	5.29	5.25	5.15	4.85	4.94	4.76	4.55	4.45	5.27	6.80	6.32	5.50	4.92	4.48	3.48
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
RAVENSWOOD_GT_11		40.63	38.45	37.05	35.86	35.86	40.72	46.81	56.36	56.86	57.52	56.20	57.00	57.32	59.62	59.63	60.12	62.02	89.80	99.73	95.20	57.78	49.22	45.18	40.60
24259		3.59	3.17	2.85	2.73	2.76	3.51	3.91	5.99	6.07	5.29	5.25	5.15	4.85	4.94	4.76	4.55	4.45	5.27	6.80	6.32	5.50	4.92	4.48	3.48
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62

RAVENSWOOD_GT_4 24252	40.63 3.59 -1.16	38.45 3.17 -1.59	37.05 2.85 -2.52	35.86 2.73 -2.43	35.86 2.76 -2.43	40.72 3.51 -2.43	46.81 3.91 -2.16	56.36 5.99 0.00	56.86 6.07 -1.40	57.52 5.29 -10.56	56.20 5.25 -9.65	57.00 5.15 -10.67	57.32 4.85 -11.73	59.62 4.94 -13.86	59.63 4.76 -14.21	60.12 4.55 -17.03	62.02 4.45 -19.54	89.80 5.27 -43.06	99.73 6.80 -38.11	95.20 6.32 -38.33	57.78 5.50 -8.28	49.22 4.92 -3.29	45.18 4.48 0.00	40.60 3.48 -1.62
RAVENSWOOD_GT_5 24254	40.63 3.59 -1.16	38.45 3.17 -1.59	37.05 2.85 -2.52	35.86 2.73 -2.43	35.86 2.76 -2.43	40.72 3.51 -2.43	46.81 3.91 -2.16	56.36 5.99 0.00	56.86 6.07 -1.40	57.52 5.29 -10.56	56.20 5.25 -9.65	57.00 5.15 -10.67	57.32 4.85 -11.73	59.62 4.94 -13.86	59.63 4.76 -14.21	60.12 4.55 -17.03	62.02 4.45 -19.54	89.80 5.27 -43.06	99.73 6.80 -38.11	95.20 6.32 -38.33	57.78 5.50 -8.28	49.22 4.92 -3.29	45.18 4.48 0.00	40.60 3.48 -1.62
RAVENSWOOD_GT_6 24253	40.63 3.59 -1.16	38.45 3.17 -1.59	37.05 2.85 -2.52	35.86 2.73 -2.43	35.86 2.76 -2.43	40.72 3.51 -2.43	46.81 3.91 -2.16	56.36 5.99 0.00	56.86 6.07 -1.40	57.52 5.29 -10.56	56.20 5.25 -9.65	57.00 5.15 -10.67	57.32 4.85 -11.73	59.62 4.94 -13.86	59.63 4.76 -14.21	60.12 4.55 -17.03	62.02 4.45 -19.54	89.80 5.27 -43.06	99.73 6.80 -38.11	95.20 6.32 -38.33	57.78 5.50 -8.28	49.22 4.92 -3.29	45.18 4.48 0.00	40.60 3.48 -1.62
RAVENSWOOD_GT_7 24255	40.63 3.59 -1.16	38.45 3.17 -1.59	37.05 2.85 -2.52	35.86 2.73 -2.43	35.86 2.76 -2.43	40.72 3.51 -2.43	46.81 3.91 -2.16	56.36 5.99 0.00	56.86 6.07 -1.40	57.52 5.29 -10.56	56.20 5.25 -9.65	57.00 5.15 -10.67	57.32 4.85 -11.73	59.62 4.94 -13.86	59.63 4.76 -14.21	60.12 4.55 -17.03	62.02 4.45 -19.54	89.80 5.27 -43.06	99.73 6.80 -38.11	95.20 6.32 -38.33	57.78 5.50 -8.28	49.22 4.92 -3.29	45.18 4.48 0.00	40.60 3.48 -1.62
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.63 3.59 -1.16	38.45 3.17 -1.59	37.05 2.85 -2.52	35.86 2.73 -2.43	35.86 2.76 -2.43	40.72 3.51 -2.43	46.81 3.91 -2.16	56.36 5.99 0.00	56.86 6.07 -1.40	57.52 5.29 -10.56	56.20 5.25 -9.65	57.00 5.15 -10.67	57.32 4.85 -11.73	59.62 4.94 -13.86	59.63 4.76 -14.21	60.12 4.55 -17.03	62.02 4.45 -19.54	89.80 5.27 -43.06	99.73 6.80 -38.11	95.20 6.32 -38.33	57.78 5.50 -8.28	49.22 4.92 -3.29	45.18 4.48 0.00	40.60 3.48 -1.62
RAVENSWOOD_GT_9 24257	40.63 3.59 -1.16	38.45 3.17 -1.59	37.05 2.85 -2.52	35.86 2.73 -2.43	35.86 2.76 -2.43	40.72 3.51 -2.43	46.81 3.91 -2.16	56.36 5.99 0.00	56.86 6.07 -1.40	57.52 5.29 -10.56	56.20 5.25 -9.65	57.00 5.15 -10.67	57.32 4.85 -11.73	59.62 4.94 -13.86	59.63 4.76 -14.21	60.12 4.55 -17.03	62.02 4.45 -19.54	89.80 5.27 -43.06	99.73 6.80 -38.11	95.20 6.32 -38.33	57.78 5.50 -8.28	49.22 4.92 -3.29	45.18 4.48 0.00	40.60 3.48 -1.62
RAVENSWOOD___1 23533	40.70 3.66 -1.16	38.48 3.20 -1.59	37.08 2.88 -2.52	35.89 2.76 -2.43	35.89 2.79 -2.43	40.79 3.58 -2.43	46.89 3.99 -2.16	56.62 6.25 0.00	56.77 5.98 -1.40	57.40 5.17 -10.56	56.11 5.16 -9.65	56.91 5.06 -10.67	57.24 4.77 -11.73	59.50 4.82 -13.86	59.51 4.64 -14.21	60.00 4.43 -17.03	61.87 4.30 -19.54	89.59 5.06 -43.06	99.45 6.52 -38.11	94.90 6.02 -38.33	57.87 5.59 -8.28	49.43 5.13 -3.29	45.38 4.68 0.00	40.74 3.62 -1.62
RAVENSWOOD___2 23534	40.74 3.70 -1.16	38.51 3.23 -1.59	37.11 2.91 -2.52	35.92 2.79 -2.43	35.92 2.82 -2.43	40.83 3.62 -2.43	46.93 4.03 -2.16	56.67 6.30 0.00	57.01 6.22 -1.40	57.61 5.38 -10.56	56.32 5.37 -9.65	57.12 5.27 -10.67	57.44 4.97 -11.73	59.74 5.06 -13.86	59.75 4.88 -14.21	60.19 4.62 -17.03	62.10 4.53 -19.54	89.84 5.31 -43.06	99.78 6.85 -38.11	95.25 6.37 -38.33	57.96 5.68 -8.28	49.51 5.21 -3.29	45.46 4.76 0.00	40.74 3.62 -1.62
RAVENSWOOD___3 23535	40.63 3.59 -1.16	38.45 3.17 -1.59	37.05 2.85 -2.52	35.86 2.73 -2.43	35.86 2.76 -2.43	40.72 3.51 -2.43	46.81 3.91 -2.16	56.36 5.99 0.00	56.86 6.07 -1.40	57.52 5.29 -10.56	56.20 5.25 -9.65	57.00 5.15 -10.67	57.32 4.85 -11.73	59.62 4.94 -13.86	59.63 4.76 -14.21	60.12 4.55 -17.03	62.02 4.45 -19.54	89.80 5.27 -43.06	99.73 6.80 -38.11	95.20 6.32 -38.33	57.78 5.50 -8.28	49.22 4.92 -3.29	45.18 4.48 0.00	40.60 3.48 -1.62
RAVNSWD 8-11____ 23667	40.63 3.59 -1.16	38.45 3.17 -1.59	37.05 2.85 -2.52	35.86 2.73 -2.43	35.86 2.76 -2.43	40.72 3.51 -2.43	46.81 3.91 -2.16	56.36 5.99 0.00	56.86 6.07 -1.40	57.52 5.29 -10.56	56.20 5.25 -9.65	57.00 5.15 -10.67	57.32 4.85 -11.73	59.62 4.94 -13.86	59.63 4.76 -14.21	60.12 4.55 -17.03	62.02 4.45 -19.54	89.80 5.27 -43.06	99.73 6.80 -38.11	95.20 6.32 -38.33	57.78 5.50 -8.28	49.22 4.92 -3.29	45.18 4.48 0.00	40.60 3.48 -1.62
RENSSELAER___COGEN 23796	39.81 2.40 -1.53	38.00 2.22 -2.09	37.04 2.06 -3.30	35.89 2.00 -3.19	35.85 1.99 -3.19	40.33 2.36 -3.19	46.55 2.93 -2.88	54.00 3.63 0.00	54.18 3.46 -1.33	54.49 2.96 -9.86	48.84 2.93 -4.61	48.55 2.84 -4.53	45.38 2.65 -1.99	47.89 2.69 -4.38	45.36 2.68 -2.02	45.58 2.58 -4.46	45.47 2.74 -4.70	46.61 2.99 -2.15	58.71 3.89 0.00	54.09 3.54 0.00	57.98 3.12 -10.86	48.12 2.79 -4.32	43.51 2.81 0.00	40.01 2.38 -2.13
ROCHESTER_9_IC 23652	34.05 -1.97	32.09 -1.79	30.30 -1.68	29.36 -1.63	29.37 -1.59	33.33 -1.74	39.17 -1.83	48.71 -1.66	48.18 -1.33	41.46 -1.21	40.67 -1.20	40.23 -1.56	39.10 -2.04	39.50 -1.92	38.90 -2.15	37.25 -2.04	36.75 -2.05	41.48 -1.20	54.43 -1.32	50.43 -1.06	43.48 -1.50	39.68 -1.72	38.54 -2.16	33.99 -1.70

		-0.14	-0.19	-0.30	-0.29	-0.29	-0.29	-0.26	0.00	-0.12	-1.00	-0.57	-0.61	-0.40	-0.60	-0.39	-0.75	-0.77	-1.21	-0.93	-0.94	-0.98	-0.39	0.00	-0.19
ROSETON__1	39.97	37.90	36.52	35.39	35.39	40.05	46.02	55.10	55.11	55.24	53.64	55.12	53.92	54.80	53.31	57.61	59.04	88.58	98.19	93.78	56.53	48.13	44.28	39.91	
23587	2.94	2.63	2.34	2.27	2.30	2.85	3.14	4.73	4.74	4.17	4.13	4.08	3.79	3.88	3.74	3.58	3.46	4.06	5.26	4.90	4.31	3.85	3.58	2.80	
	-1.15	-1.58	-2.50	-2.42	-2.42	-2.42	-2.14	0.00	-0.98	-9.40	-8.21	-9.86	-9.39	-10.10	-8.91	-15.49	-17.55	-43.05	-38.11	-38.33	-8.22	-3.27	0.00	-1.61	
ROSETON__2	39.97	37.90	36.52	35.39	35.39	40.05	45.98	55.05	55.06	55.15	53.60	55.03	53.88	54.76	53.27	57.54	59.00	88.50	98.03	93.68	56.49	48.09	44.28	39.91	
23588	2.94	2.63	2.34	2.27	2.30	2.85	3.10	4.68	4.69	4.08	4.09	3.99	3.75	3.84	3.70	3.51	3.42	3.98	5.10	4.80	4.27	3.81	3.58	2.80	
	-1.15	-1.58	-2.50	-2.42	-2.42	-2.42	-2.14	0.00	-0.98	-9.40	-8.21	-9.86	-9.39	-10.10	-8.91	-15.49	-17.55	-43.05	-38.11	-38.33	-8.22	-3.27	0.00	-1.61	
RUSSELL__STATION	33.44	31.49	29.73	28.81	28.84	32.77	38.47	47.80	47.44	40.71	39.93	39.53	38.45	38.77	38.20	36.59	36.10	40.86	53.61	49.67	42.78	38.98	37.89	33.42	
23914	-2.58	-2.39	-2.25	-2.18	-2.12	-2.30	-2.53	-2.57	-2.07	-1.96	-1.94	-2.26	-2.69	-2.65	-2.85	-2.70	-2.70	-1.82	-2.14	-1.82	-2.20	-2.42	-2.81	-2.27	
	-0.14	-0.19	-0.30	-0.29	-0.29	-0.29	-0.26	0.00	-0.12	-1.00	-0.57	-0.61	-0.40	-0.60	-0.39	-0.75	-0.77	-1.21	-0.93	-0.94	-0.98	-0.39	0.00	-0.19	
S SALMON__HYD	35.30	33.15	31.24	30.31	30.28	34.42	40.72	50.57	49.30	42.17	41.49	41.25	40.43	40.67	40.27	38.31	37.80	41.49	55.15	50.70	44.49	41.01	40.37	35.10	
24043	-0.65	-0.64	-0.60	-0.55	-0.55	-0.52	-0.16	0.20	-0.15	0.00	-0.04	-0.16	-0.41	-0.37	-0.49	-0.46	-0.46	-0.08	0.33	0.15	-0.04	-0.21	-0.33	-0.50	
	-0.07	-0.10	-0.16	-0.16	-0.16	-0.16	-0.14	0.00	-0.06	-0.50	-0.23	-0.23	-0.10	-0.22	-0.10	-0.23	-0.23	-0.10	0.00	0.00	-0.53	-0.21	0.00	-0.10	
SELKIRK__II	38.91	37.19	36.30	35.17	35.17	39.46	45.44	52.69	52.98	53.33	47.63	47.31	44.14	46.65	44.06	44.09	43.88	43.99	55.85	51.37	56.88	47.11	42.45	39.11	
23799	1.51	1.42	1.33	1.29	1.32	1.50	1.83	2.32	2.27	1.92	1.94	1.89	1.75	1.76	1.71	1.66	1.71	1.95	2.47	2.27	2.07	1.80	1.75	1.49	
	-1.52	-2.08	-3.29	-3.18	-3.18	-3.18	-2.87	0.00	-1.32	-9.74	-4.39	-4.24	-1.65	-4.07	-1.69	-3.89	-4.14	-0.57	1.44	1.45	-10.81	-4.30	0.00	-2.12	
SELKIRK__I	39.33	37.59	36.64	35.50	35.50	39.90	46.00	53.59	53.72	54.05	48.33	48.01	44.80	47.34	44.72	44.69	44.47	44.78	56.92	52.37	57.60	47.80	43.06	39.53	
23801	1.94	1.82	1.68	1.63	1.66	1.95	2.40	3.22	3.01	2.67	2.64	2.59	2.40	2.45	2.36	2.24	2.28	2.65	3.45	3.18	2.82	2.50	2.36	1.92	
	-1.51	-2.08	-3.28	-3.17	-3.17	-3.17	-2.86	0.00	-1.32	-9.71	-4.39	-4.24	-1.66	-4.07	-1.70	-3.91	-4.16	-0.66	1.35	1.36	-10.78	-4.29	0.00	-2.11	
SENECA OSWGO__HYD	34.89	32.80	30.92	29.99	29.96	34.02	40.17	49.82	48.83	41.85	41.17	40.92	40.05	40.31	39.89	37.96	37.46	41.09	54.38	50.20	44.14	40.60	39.80	34.63	
24041	-1.08	-1.01	-0.95	-0.89	-0.89	-0.94	-0.73	-0.55	-0.64	-0.42	-0.41	-0.54	-0.81	-0.78	-0.89	-0.85	-0.84	-0.50	-0.44	-0.35	-0.48	-0.66	-0.90	-0.99	
	-0.09	-0.12	-0.19	-0.18	-0.18	-0.18	-0.16	0.00	-0.08	-0.60	-0.28	-0.28	-0.12	-0.27	-0.12	-0.27	-0.27	-0.12	0.00	0.00	-0.62	-0.25	0.00	-0.12	
SENECA__ENERGY	34.56	32.47	30.61	29.66	29.66	33.77	39.79	49.56	48.98	42.21	41.31	40.95	39.72	40.13	39.47	37.85	37.37	42.08	55.13	51.12	44.35	40.40	39.19	34.29	
23797	-1.47	-1.42	-1.39	-1.35	-1.32	-1.32	-1.22	-0.81	-0.54	-0.50	-0.58	-0.86	-1.43	-1.31	-1.59	-1.46	-1.48	-0.70	-0.71	-0.45	-0.70	-1.03	-1.51	-1.42	
	-0.15	-0.20	-0.32	-0.31	-0.31	-0.31	-0.27	0.00	-0.13	-1.04	-0.59	-0.63	-0.41	-0.62	-0.40	-0.77	-0.82	-1.31	-1.02	-1.02	-1.05	-0.42	0.00	-0.21	
SHOEMAKER__GT	40.63	38.44	36.97	35.83	35.83	40.70	47.08	56.31	56.28	55.95	54.24	55.56	54.26	55.22	53.73	57.63	59.13	87.25	97.71	93.13	57.67	49.09	45.05	40.42	
23640	3.62	3.20	2.85	2.76	2.79	3.55	4.24	5.94	5.93	5.17	5.12	5.02	4.69	4.82	4.68	4.51	4.53	5.43	7.24	6.72	5.63	4.88	4.35	3.34	
	-1.13	-1.55	-2.44	-2.37	-2.37	-2.37	-2.10	0.00	-0.96	-9.11	-7.82	-9.36	-8.83	-9.58	-8.39	-14.58	-16.57	-40.35	-35.65	-35.86	-8.04	-3.20	0.00	-1.58	
SHOREHAM_IC_1	40.99	38.82	37.37	36.17	36.20	41.00	45.63	54.75	54.76	55.31	54.13	55.78	54.50	55.19	53.67	58.00	59.55	89.65	100.19	95.44	57.96	49.80	45.18	40.99	
23715	3.95	3.54	3.17	3.04	3.10	3.79	2.73	4.38	4.40	4.25	4.67	4.74	4.48	4.45	4.39	4.01	4.03	5.02	7.18	6.47	5.68	5.50	4.48	3.87	
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62	
SHOREHAM_IC_2	40.99	38.82	37.37	36.17	36.20	41.00	45.63	54.75	54.76	55.31	54.13	55.78	54.50	55.19	53.67	58.00	59.55	89.65	100.19	95.44	57.96	49.80	45.18	40.99	
23716	3.95	3.54	3.17	3.04	3.10	3.79	2.73	4.38	4.40	4.25	4.67	4.74	4.48	4.45	4.39	4.01	4.03	5.02	7.18	6.47	5.68	5.50	4.48	3.87	
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62	
SITHE__BATAVIA	33.42	31.62	29.91	29.01	29.02	32.86	38.15	47.55	47.36	40.65	39.77	39.20	37.87	38.38	37.65	36.17	35.62	40.44	52.96	49.18	42.37	38.59	37.32	33.41	



24024		-2.62	-2.29	-2.12	-2.03	-1.99	-2.26	-2.89	-2.82	-2.17	-2.17	-2.19	-2.68	-3.34	-3.14	-3.46	-3.24	-3.31	-2.45	-2.96	-2.48	-2.77	-2.87	-3.38	-2.31
		-0.16	-0.22	-0.35	-0.34	-0.34	-0.34	-0.30	0.00	-0.14	-1.15	-0.66	-0.70	-0.47	-0.70	-0.45	-0.87	-0.90	-1.42	-1.10	-1.11	-1.14	-0.45	0.00	-0.22
SITHE__INDEPEND		34.44	32.37	30.51	29.56	29.56	33.50	39.25	48.61	47.82	40.70	40.08	39.88	39.17	39.37	39.05	37.14	36.61	40.08	52.96	48.88	42.94	39.62	38.99	34.14
23800		-1.51	-1.42	-1.33	-1.29	-1.26	-1.43	-1.63	-1.76	-1.63	-1.46	-1.45	-1.52	-1.67	-1.67	-1.71	-1.62	-1.64	-1.49	-1.86	-1.67	-1.58	-1.60	-1.71	-1.46
		-0.07	-0.10	-0.16	-0.15	-0.15	-0.15	-0.14	0.00	-0.06	-0.49	-0.23	-0.22	-0.10	-0.22	-0.10	-0.22	-0.22	-0.10	0.00	0.00	-0.52	-0.21	0.00	-0.10
SITHE__MASSENA		35.53	33.38	31.40	30.39	30.33	34.34	40.20	49.11	47.89	40.27	40.01	40.14	40.17	40.13	40.13	38.00	37.49	40.35	53.39	49.13	42.70	40.27	40.33	35.18
23902		-0.32	-0.27	-0.22	-0.25	-0.28	-0.38	-0.49	-1.26	-1.48	-1.21	-1.20	-0.95	-0.53	-0.61	-0.49	-0.46	-0.46	-1.08	-1.43	-1.42	-1.10	-0.66	-0.37	-0.28
		0.03	0.04	0.06	0.06	0.06	0.06	0.05	0.00	0.02	0.19	0.09	0.09	0.04	0.08	0.04	0.08	0.08	0.04	0.00	0.00	0.20	0.08	0.00	0.04
SITHE__OGDNSBRG		35.93	33.73	31.73	30.71	30.65	34.73	40.82	49.82	48.43	40.72	40.40	40.57	40.63	40.55	40.59	38.39	37.88	40.78	54.16	49.69	43.17	40.69	40.86	35.61
24021		0.07	0.07	0.10	0.06	0.03	0.00	0.12	-0.55	-0.94	-0.79	-0.83	-0.54	-0.08	-0.20	-0.04	-0.08	-0.08	-0.66	-0.66	-0.86	-0.66	-0.25	0.16	0.14
		0.02	0.03	0.05	0.05	0.05	0.05	0.04	0.00	0.02	0.16	0.07	0.07	0.03	0.07	0.03	0.07	0.07	0.03	0.00	0.00	0.17	0.07	0.00	0.03
SITHE__STERLING		36.30	34.08	32.04	31.08	31.05	35.34	41.82	52.03	50.70	43.03	42.48	42.24	41.48	41.70	41.32	39.26	38.74	42.60	56.74	52.12	45.42	41.96	41.47	36.01
23777		0.39	0.34	0.29	0.31	0.31	0.49	1.02	1.66	1.28	1.13	1.07	0.95	0.69	0.78	0.61	0.62	0.61	1.08	1.92	1.57	1.19	0.86	0.77	0.46
		-0.03	-0.05	-0.07	-0.07	-0.07	-0.07	-0.06	0.00	-0.03	-0.23	-0.11	-0.11	-0.05	-0.10	-0.05	-0.10	-0.10	-0.05	0.00	0.00	-0.23	-0.09	0.00	-0.05
SOUTH CAIRO__GT		40.01	38.07	36.93	36.02	36.02	40.61	47.25	54.85	55.12	55.39	52.02	52.72	50.86	52.28	50.51	52.85	53.67	71.08	81.85	77.41	57.74	48.33	44.00	40.47
23612		2.80	2.56	2.38	2.55	2.58	3.06	4.03	4.48	4.59	4.04	4.01	3.91	3.87	3.76	3.86	3.51	3.50	3.90	5.10	4.80	4.31	3.57	3.30	3.12
		-1.33	-1.82	-2.87	-2.77	-2.77	-2.77	-2.48	0.00	-1.14	-9.68	-6.71	-7.63	-6.25	-7.70	-5.99	-10.80	-12.14	-25.71	-21.93	-22.06	-9.43	-3.75	0.00	-1.85
SOUTH HAMPTN__IC		41.88	39.56	38.03	36.78	36.84	41.87	46.61	56.21	56.53	56.64	55.49	57.09	55.76	56.46	54.93	59.19	60.77	91.14	102.27	97.36	59.54	51.11	46.32	41.98
23720		4.84	4.28	3.83	3.65	3.74	4.66	3.71	5.84	6.17	5.58	6.03	6.05	5.74	5.72	5.65	5.20	5.25	6.51	9.26	8.39	7.26	6.81	5.62	4.86
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
SOUTHOLD__IC		42.13	39.79	38.29	37.03	37.09	42.11	47.10	56.92	57.03	57.31	56.15	57.75	56.33	57.07	55.50	59.77	61.34	91.85	103.26	98.27	60.29	51.72	46.85	42.23
23719		5.09	4.51	4.09	3.90	3.99	4.90	4.20	6.55	6.67	6.25	6.69	6.71	6.31	6.33	6.22	5.78	5.82	7.22	10.25	9.30	8.01	7.42	6.15	5.11
		-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
ST LAWRENCE__		35.31	33.14	31.17	30.21	30.15	34.09	39.83	48.66	47.54	39.94	39.68	39.81	39.84	39.76	39.81	37.69	37.18	40.02	52.90	48.73	42.33	39.94	40.01	34.93
23600		-0.54	-0.51	-0.44	-0.43	-0.46	-0.63	-0.86	-1.71	-1.83	-1.54	-1.53	-1.28	-0.86	-0.98	-0.81	-0.77	-0.76	-1.41	-1.92	-1.82	-1.45	-0.98	-0.69	-0.53
		0.03	0.04	0.07	0.06	0.06	0.06	0.05	0.00	0.02	0.19	0.09	0.09	0.04	0.08	0.04	0.08	0.09	0.04	0.00	0.00	0.22	0.09	0.00	0.04
STATION 5_MISC_HYD		34.19	32.13	30.33	29.36	29.43	33.57	40.06	50.12	49.41	42.65	41.86	41.37	40.24	40.56	39.87	38.21	37.73	43.00	56.79	52.60	45.07	40.83	39.36	34.31
23604		-1.83	-1.75	-1.65	-1.63	-1.53	-1.50	-0.94	-0.25	-0.10	0.00	0.00	-0.41	-0.90	-0.86	-1.18	-1.08	-1.06	0.33	1.04	1.11	0.09	-0.57	-1.34	-1.38
		-0.14	-0.19	-0.30	-0.29	-0.29	-0.29	-0.26	0.00	-0.12	-0.98	-0.56	-0.60	-0.40	-0.60	-0.39	-0.75	-0.76	-1.20	-0.93	-0.94	-0.98	-0.39	0.00	-0.19
STURGEON_POOL_HYD		40.38	38.27	36.91	35.77	35.80	40.57	46.81	55.86	55.75	55.80	53.58	54.78	53.22	54.40	52.73	56.33	57.52	82.83	93.17	88.75	57.58	48.89	44.81	40.27
23609		3.30	2.93	2.63	2.55	2.61	3.27	3.83	5.49	5.33	4.71	4.67	4.61	4.28	4.41	4.27	4.12	3.99	4.77	6.25	5.91	5.02	4.47	4.11	3.09
		-1.20	-1.65	-2.60	-2.52	-2.52	-2.52	-2.24	0.00	-1.03	-9.42	-7.61	-8.99	-8.20	-9.17	-7.80	-13.67	-15.50	-36.59	-32.10	-32.29	-8.56	-3.41	0.00	-1.68
SYRACUSE__POWER		35.27	33.13	31.24	30.32	30.29	34.42	40.57	50.37	49.48	42.44	41.64	41.36	40.36	40.66	40.20	38.29	37.75	41.54	54.93	50.70	44.73	41.02	40.13	35.01
24017		-0.72	-0.71	-0.67	-0.61	-0.61	-0.59	-0.37	0.00	0.00	0.04	0.00	-0.16	-0.53	-0.49	-0.61	-0.58	-0.61	-0.08	0.11	0.15	-0.04	-0.29	-0.57	-0.64
		-0.11	-0.15	-0.23	-0.23	-0.23	-0.23	-0.20	0.00	-0.09	-0.73	-0.34	-0.34	-0.15	-0.33	-0.15	-0.33	-0.33	-0.15	0.00	0.00	-0.77	-0.30	0.00	-0.15

UPPER HUDSON__HYD	41.50	39.96	38.88	37.36	37.02	41.32	48.37	55.91	55.91	56.86	51.07	49.94	46.68	49.30	46.50	46.34	46.04	46.83	59.81	54.87	59.86	49.48	45.58	41.67
24058	4.02	4.08	3.74	3.32	3.01	3.20	4.60	5.54	5.14	5.00	5.00	4.08	3.87	3.92	3.74	3.39	3.42	4.11	5.92	5.26	4.49	3.94	4.88	3.94
	-1.60	-2.19	-3.46	-3.34	-3.34	-3.34	-3.03	0.00	-1.38	-10.19	-4.77	-4.68	-2.07	-4.56	-2.10	-4.41	-4.59	-1.25	0.93	0.94	-11.37	-4.53	0.00	-2.23
UPPER RAQUET__HYD	34.84	32.71	30.79	29.84	29.78	33.74	39.76	48.46	46.97	39.79	39.40	39.57	39.60	39.55	39.52	37.42	36.97	39.69	52.68	48.33	42.11	39.66	39.72	34.58
24056	-1.04	-0.98	-0.89	-0.86	-0.89	-1.04	-0.98	-1.91	-2.42	-1.88	-1.90	-1.61	-1.14	-1.27	-1.14	-1.12	-1.06	-1.78	-2.14	-2.22	-1.89	-1.35	-0.98	-0.92
	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	33.21	31.43	29.73	28.83	28.83	32.62	37.83	47.15	47.01	40.35	39.45	38.84	37.50	38.02	37.30	35.80	35.25	40.08	52.47	48.73	42.00	38.28	37.00	33.17
23809	-2.83	-2.49	-2.31	-2.21	-2.18	-2.50	-3.22	-3.22	-2.52	-2.50	-2.52	-3.05	-3.71	-3.51	-3.82	-3.62	-3.69	-2.82	-3.45	-2.93	-3.17	-3.20	-3.70	-2.56
	-0.16	-0.23	-0.36	-0.34	-0.34	-0.34	-0.31	0.00	-0.14	-1.18	-0.67	-0.71	-0.47	-0.71	-0.46	-0.88	-0.91	-1.43	-1.10	-1.11	-1.17	-0.47	0.00	-0.23
VISCHER__FERRY HYD	40.22	38.44	37.46	36.23	36.17	40.65	47.04	54.50	54.58	54.96	49.15	48.66	45.45	48.04	45.37	45.39	45.17	45.55	57.94	53.26	58.50	48.50	43.92	40.42
24020	2.80	2.63	2.44	2.30	2.27	2.64	3.38	4.13	3.85	3.38	3.35	3.13	2.97	3.02	2.93	2.77	2.85	3.28	4.39	3.99	3.52	3.12	3.22	2.77
	-1.54	-2.12	-3.34	-3.23	-3.23	-3.23	-2.92	0.00	-1.34	-9.91	-4.50	-4.35	-1.74	-4.20	-1.78	-4.08	-4.29	-0.80	1.27	1.28	-10.98	-4.37	0.00	-2.15
WADING RIVER_1-3_GRP5	40.91	38.72	37.30	36.11	36.14	40.93	45.55	54.60	54.66	55.19	54.00	55.65	54.38	55.07	53.59	57.92	59.44	89.52	99.97	95.29	57.82	49.63	45.10	40.88
24038	3.87	3.44	3.10	2.98	3.04	3.72	2.65	4.23	4.30	4.13	4.54	4.61	4.36	4.33	4.31	3.93	3.92	4.89	6.96	6.32	5.54	5.33	4.40	3.76
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
WADING RIVER_IC_1	40.91	38.72	37.30	36.11	36.14	40.93	45.55	54.60	54.66	55.19	54.00	55.65	54.38	55.07	53.59	57.92	59.44	89.52	99.97	95.29	57.82	49.63	45.10	40.88
23522	3.87	3.44	3.10	2.98	3.04	3.72	2.65	4.23	4.30	4.13	4.54	4.61	4.36	4.33	4.31	3.93	3.92	4.89	6.96	6.32	5.54	5.33	4.40	3.76
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
WADING RIVER_IC_2	40.91	38.72	37.30	36.11	36.14	40.93	45.55	54.60	54.66	55.19	54.00	55.65	54.38	55.07	53.59	57.92	59.44	89.52	99.97	95.29	57.82	49.63	45.10	40.88
23547	3.87	3.44	3.10	2.98	3.04	3.72	2.65	4.23	4.30	4.13	4.54	4.61	4.36	4.33	4.31	3.93	3.92	4.89	6.96	6.32	5.54	5.33	4.40	3.76
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
WADING RIVER_IC_3	40.91	38.72	37.30	36.11	36.14	40.93	45.55	54.60	54.66	55.19	54.00	55.65	54.38	55.07	53.59	57.92	59.44	89.52	99.97	95.29	57.82	49.63	45.10	40.88
23601	3.87	3.44	3.10	2.98	3.04	3.72	2.65	4.23	4.30	4.13	4.54	4.61	4.36	4.33	4.31	3.93	3.92	4.89	6.96	6.32	5.54	5.33	4.40	3.76
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62
WALDEN__HYDRO	40.12	37.97	36.59	35.45	35.45	40.19	46.11	55.26	55.37	55.09	53.16	54.38	52.99	54.02	52.44	56.13	57.30	83.48	93.56	89.11	56.53	48.26	44.40	40.06
24148	3.09	2.70	2.41	2.33	2.36	2.99	3.22	4.89	4.99	4.25	4.25	4.16	3.87	3.96	3.82	3.66	3.46	4.11	5.37	5.00	4.31	3.98	3.70	2.95
	-1.15	-1.58	-2.50	-2.42	-2.42	-2.42	-2.15	0.00	-0.99	-9.17	-7.61	-9.04	-8.38	-9.24	-7.96	-13.93	-15.81	-37.90	-33.37	-33.56	-8.22	-3.27	0.00	-1.61
WATERSIDE__6 8 9	40.70	38.48	37.08	35.89	35.89	40.79	46.85	56.57	56.91	57.52	56.28	57.04	57.36	59.66	59.67	60.12	62.02	89.75	99.73	95.20	57.91	49.47	45.42	40.71
23538	3.66	3.20	2.88	2.76	2.79	3.58	3.95	6.20	6.12	5.29	5.33	5.19	4.89	4.98	4.80	4.55	4.45	5.22	6.80	6.32	5.63	5.17	4.72	3.59
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62
WATERTOWN__HYD	35.63	33.44	31.47	30.50	30.47	34.76	41.34	51.33	49.67	42.16	41.58	41.41	40.75	40.89	40.59	38.51	38.03	41.73	56.03	51.11	44.53	41.16	40.86	35.48
23805	-0.29	-0.30	-0.29	-0.28	-0.28	-0.10	0.53	0.96	0.25	0.25	0.17	0.12	-0.04	-0.04	-0.12	-0.15	-0.11	0.21	1.21	0.56	0.26	0.04	0.16	-0.07
	-0.04	-0.05	-0.08	-0.08	-0.08	-0.08	-0.07	0.00	-0.03	-0.24	-0.11	-0.11	-0.05	-0.11	-0.05	-0.12	-0.11	-0.05	0.00	0.00	-0.27	-0.11	0.00	-0.05
WEST BABYLON__IC	40.95	38.78	37.37	36.17	36.20	41.00	45.96	55.21	55.20	55.69	54.42	56.02	54.71	55.43	53.92	58.23	59.74	89.85	100.36	95.64	58.04	49.71	45.26	40.99
23714	3.91	3.50	3.17	3.04	3.10	3.79	3.06	4.84	4.84	4.63	4.96	4.98	4.69	4.69	4.64	4.24	4.22	5.22	7.35	6.67	5.76	5.41	4.56	3.87
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-0.97	-9.39	-8.16	-9.86	-9.28	-9.92	-8.62	-15.45	-17.49	-43.16	-38.19	-38.42	-8.28	-3.29	0.00	-1.62

WEST CANADA__HYD	36.07	33.85	31.80	30.82	30.79	34.96	41.02	50.87	49.77	41.85	41.58	41.42	40.99	41.02	40.86	38.68	38.17	41.80	55.37	51.00	44.18	41.21	40.98	35.71
24049	0.22	0.20	0.19	0.18	0.18	0.24	0.33	0.50	0.40	0.38	0.37	0.33	0.29	0.29	0.24	0.23	0.23	0.37	0.55	0.45	0.40	0.29	0.28	0.25
	0.03	0.04	0.07	0.06	0.06	0.06	0.05	0.00	0.02	0.20	0.09	0.09	0.04	0.09	0.04	0.09	0.09	0.04	0.00	0.00	0.22	0.09	0.00	0.04
WESTERN_NY_WIND	33.39	31.59	29.88	28.98	28.99	32.82	38.12	47.45	47.31	40.58	39.73	39.17	37.83	38.29	37.58	36.11	35.55	40.37	52.90	49.13	42.30	38.56	37.28	33.39
24143	-2.65	-2.32	-2.15	-2.06	-2.02	-2.30	-2.93	-2.92	-2.22	-2.25	-2.23	-2.72	-3.38	-3.23	-3.54	-3.31	-3.38	-2.53	-3.02	-2.53	-2.86	-2.91	-3.42	-2.34
	-0.16	-0.22	-0.35	-0.34	-0.34	-0.34	-0.31	0.00	-0.14	-1.16	-0.66	-0.71	-0.47	-0.70	-0.46	-0.88	-0.90	-1.43	-1.10	-1.11	-1.16	-0.46	0.00	-0.23
YORK__WARBASSE	40.77	38.55	37.11	35.92	35.92	40.83	46.97	56.77	57.11	57.73	56.44	57.24	57.52	59.82	59.87	60.31	62.25	90.00	100.00	95.40	58.00	49.55	45.50	40.74
23770	3.73	3.27	2.91	2.79	2.82	3.62	4.07	6.40	6.32	5.50	5.49	5.39	5.05	5.14	5.00	4.74	4.68	5.47	7.07	6.52	5.72	5.25	4.80	3.62
	-1.16	-1.59	-2.52	-2.43	-2.43	-2.43	-2.16	0.00	-1.40	-10.56	-9.65	-10.67	-11.73	-13.86	-14.21	-17.03	-19.54	-43.06	-38.11	-38.33	-8.28	-3.29	0.00	-1.62