

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/11/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	36.67	38.49	9.73	11.10	13.45	6.64	15.39	31.51	48.77	61.27	46.13	50.75	42.41	44.70	46.54	41.91	45.97	45.79	49.37	47.48	50.46	62.62	44.21	29.12
24138	2.02	1.88	0.43	0.47	0.57	0.27	0.68	1.75	2.96	4.17	3.48	4.00	3.09	3.16	3.25	2.98	3.33	3.28	3.57	3.80	4.51	4.35	2.76	1.69
	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	-8.69	-6.10	0.00
74TH STREET_GT_1	36.67	38.49	9.73	11.10	13.45	6.64	15.39	31.51	48.77	61.27	46.13	50.75	42.41	44.70	46.54	41.91	45.97	45.79	49.37	47.48	50.46	62.62	44.21	29.12
24260	2.02	1.88	0.43	0.47	0.57	0.27	0.68	1.75	2.96	4.17	3.48	4.00	3.09	3.16	3.25	2.98	3.33	3.28	3.57	3.80	4.51	4.35	2.76	1.69
	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	-8.69	-6.10	0.00
74TH STREET_GT_2	36.67	38.49	9.73	11.10	13.45	6.64	15.39	31.51	48.77	61.27	46.13	50.75	42.41	44.70	46.54	41.91	45.97	45.79	49.37	47.48	50.46	62.62	44.21	29.12
24261	2.02	1.88	0.43	0.47	0.57	0.27	0.68	1.75	2.96	4.17	3.48	4.00	3.09	3.16	3.25	2.98	3.33	3.28	3.57	3.80	4.51	4.35	2.76	1.69
	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	-8.69	-6.10	0.00
ADK HUDSON___FALLS	35.78	38.30	9.71	11.05	13.38	6.63	15.25	30.82	48.11	60.28	44.41	48.63	40.98	43.49	45.26	40.72	44.87	44.73	48.30	45.72	47.58	52.03	37.47	29.40
24011	1.13	1.70	0.41	0.43	0.50	0.27	0.54	1.06	2.30	3.17	1.76	1.88	1.66	1.95	1.97	1.79	2.23	2.22	2.50	2.04	1.62	2.45	2.12	1.98
	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
ADK RESOURCE___RCVRY	35.78	38.30	9.71	11.05	13.38	6.63	15.25	30.82	48.11	60.28	44.41	48.63	40.98	43.49	45.26	40.72	44.87	44.73	48.30	45.72	47.58	52.03	37.47	29.40
23798	1.13	1.70	0.41	0.43	0.50	0.27	0.54	1.06	2.30	3.17	1.76	1.88	1.66	1.95	1.97	1.79	2.23	2.22	2.50	2.04	1.62	2.45	2.12	1.98
	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
ADK S GLENS___FALLS	35.78	38.30	9.71	11.05	13.38	6.63	15.25	30.82	48.11	60.28	44.41	48.63	40.98	43.49	45.26	40.72	44.87	44.73	48.30	45.72	47.58	52.03	37.47	29.40
24028	1.13	1.70	0.41	0.43	0.50	0.27	0.54	1.06	2.30	3.17	1.76	1.88	1.66	1.95	1.97	1.79	2.23	2.22	2.50	2.04	1.62	2.45	2.12	1.98
	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
ADK_NYS___DAM	37.16	39.98	10.17	11.57	14.01	6.93	15.94	31.82	49.24	61.56	45.46	49.82	42.00	44.54	46.38	41.69	45.98	45.80	49.46	46.79	48.45	53.06	38.23	29.99
23527	2.51	3.38	0.87	0.94	1.12	0.57	1.24	2.06	3.43	4.45	2.82	3.06	2.68	3.00	3.08	2.76	3.34	3.29	3.66	3.11	2.50	3.48	2.88	2.56
	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
AIR_PRODUCTS___DRP	37.18	39.67	10.05	11.45	13.87	6.86	15.79	31.80	49.24	61.58	45.68	50.05	42.25	44.69	46.50	41.83	46.09	45.99	49.62	46.96	48.78	53.06	38.26	29.80
24190	2.53	3.07	0.75	0.82	0.98	0.49	1.09	2.04	3.43	4.48	3.03	3.30	2.93	3.15	3.21	2.90	3.45	3.48	3.82	3.28	2.83	3.48	2.91	2.37
	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
ALBANY___1	37.21	39.70	10.06	11.45	13.87	6.86	15.80	31.82	49.26	61.62	45.70	50.08	42.28	44.71	46.53	41.85	46.12	46.02	49.66	46.99	48.82	53.09	38.26	29.92
23571	2.56	3.09	0.76	0.83	0.99	0.50	1.10	2.06	3.45	4.52	3.06	3.33	2.96	3.18	3.24	2.92	3.48	3.51	3.86	3.31	2.87	3.52	2.91	2.49
	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
ALBANY___2	37.21	39.70	10.06	11.45	13.87	6.86	15.80	31.82	49.26	61.62	45.70	50.08	42.28	44.71	46.53	41.85	46.12	46.02	49.66	46.99	48.82	53.09	38.26	29.92
23572	2.56	3.09	0.76	0.83	0.99	0.50	1.10	2.06	3.45	4.52	3.06	3.33	2.96	3.18	3.24	2.92	3.48	3.51	3.86	3.31	2.87	3.52	2.91	2.49
	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
ALBANY___3	37.21	39.70	10.06	11.45	13.87	6.86	15.80	31.82	49.26	61.62	45.70	50.08	42.28	44.71	46.53	41.85	46.12	46.02	49.66	46.99	48.82	53.09	38.26	29.92
23573	2.56	3.09	0.76	0.83	0.99	0.50	1.10	2.06	3.45	4.52	3.06	3.33	2.96	3.18	3.24	2.92	3.48	3.51	3.86	3.31	2.87	3.52	2.91	2.49
	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
ALBANY___4	37.21	39.70	10.06	11.45	13.87	6.86	15.80	31.82	49.26	61.62	45.70	50.08	42.28	44.71	46.53	41.85	46.12	46.02	49.66	46.99	48.82	53.09	38.26	29.92
23574	2.56	3.09	0.76	0.83	0.99	0.50	1.10	2.06	3.45	4.52	3.06	3.33	2.96	3.18	3.24	2.92	3.48	3.51	3.86	3.31	2.87	3.52	2.91	2.49
	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

ALCOA_RYNLDS___DRP 24188	34.79 0.14 0.00	36.74 0.14 0.00	9.34 0.04 0.00	10.68 0.06 0.00	12.95 0.07 0.00	6.40 0.04 0.00	14.80 0.09 0.00	29.90 0.14 0.00	46.08 0.27 0.00	57.20 0.10 0.00	42.57 -0.07 0.00	46.67 -0.08 0.00	39.42 0.10 0.00	41.62 0.08 0.00	43.40 0.10 0.00	39.02 0.09 0.00	42.67 0.03 0.00	42.59 0.08 0.00	45.88 0.08 0.00	43.58 -0.10 0.00	45.67 -0.28 0.00	49.45 -0.12 0.00	35.35 0.00 0.00	27.65 0.23 0.00
ALLEGHENY___COGEN 23514	35.67 1.02 0.00	37.71 1.10 0.00	9.61 0.31 0.00	10.99 0.36 0.00	13.32 0.44 0.00	6.59 0.22 0.00	15.19 0.49 0.00	30.71 0.96 0.00	47.28 1.47 0.00	58.86 1.76 0.00	43.61 0.97 0.00	47.74 0.98 0.00	40.32 1.00 0.00	42.63 1.09 0.00	44.45 1.15 0.00	39.95 1.02 0.00	43.70 1.06 0.00	43.57 1.06 0.00	46.90 1.10 0.00	44.46 0.78 0.00	46.47 0.51 0.00	50.47 0.89 0.00	36.03 0.68 0.00	28.22 0.79 0.00
AMERICAN_REF_FUEL 24010	32.74 -1.91 0.00	34.15 -2.46 0.00	8.79 -0.51 0.00	10.09 -0.54 0.00	12.19 -0.69 0.00	6.03 -0.34 0.00	13.88 -0.83 0.00	28.04 -1.71 0.00	42.78 -3.03 0.00	53.22 -3.88 0.00	40.11 -2.53 0.00	44.01 -2.74 0.00	36.87 -2.45 0.00	39.00 -2.54 0.00	40.78 -2.51 0.00	36.58 -2.34 0.00	39.75 -2.88 0.00	39.52 -2.99 0.00	42.53 -3.27 0.00	40.72 -2.96 0.00	43.32 -2.63 0.00	46.53 -3.05 0.00	32.83 -2.52 0.00	25.41 -2.01 0.00
AMERICAN___BRASS 23903	32.74 -1.91 0.00	34.15 -2.46 0.00	8.79 -0.51 0.00	10.09 -0.54 0.00	12.19 -0.69 0.00	6.03 -0.34 0.00	13.88 -0.83 0.00	28.04 -1.71 0.00	42.78 -3.03 0.00	53.22 -3.88 0.00	40.11 -2.53 0.00	44.01 -2.74 0.00	36.87 -2.45 0.00	39.00 -2.54 0.00	40.78 -2.51 0.00	36.58 -2.34 0.00	39.75 -2.88 0.00	39.52 -2.99 0.00	42.53 -3.27 0.00	40.72 -2.96 0.00	43.32 -2.63 0.00	46.53 -3.05 0.00	32.83 -2.52 0.00	25.41 -2.01 0.00
ARTHUR_KILL_GT_1 23520	36.61 1.96 0.00	38.41 1.81 0.00	9.72 0.41 0.00	11.08 0.45 0.00	13.43 0.54 0.00	6.62 0.26 0.00	15.36 0.66 0.00	31.45 1.69 0.00	48.68 2.87 0.00	61.14 4.04 0.00	46.05 3.40 0.00	50.66 3.91 0.00	42.34 3.01 0.00	44.62 3.09 0.00	46.47 3.17 0.00	41.84 2.91 0.00	45.90 3.26 0.00	45.71 3.20 0.00	49.29 3.49 0.00	47.40 3.72 0.00	50.38 4.42 0.00	62.54 4.27 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
ARTHUR_KILL_2 23512	36.61 1.96 0.00	38.41 1.81 0.00	9.72 0.41 0.00	11.08 0.45 0.00	13.43 0.54 0.00	6.62 0.26 0.00	15.36 0.66 0.00	31.45 1.69 0.00	48.68 2.87 0.00	61.14 4.04 0.00	46.05 3.40 0.00	50.66 3.91 0.00	42.34 3.01 0.00	44.62 3.09 0.00	46.47 3.17 0.00	41.84 2.91 0.00	45.90 3.26 0.00	45.71 3.20 0.00	49.29 3.49 0.00	47.40 3.72 0.00	50.38 4.42 0.00	62.54 4.27 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
ARTHUR_KILL_3 23513	36.60 1.94 0.00	38.41 1.80 0.00	9.71 0.41 0.00	11.07 0.45 0.00	13.43 0.54 0.00	6.62 0.26 0.00	15.36 0.66 0.00	31.45 1.69 0.00	48.68 2.87 0.00	61.15 4.04 0.00	46.04 3.40 0.00	50.64 3.89 0.00	42.31 2.99 0.00	44.59 3.06 0.00	46.44 3.14 0.00	41.82 2.89 0.00	45.87 3.23 0.00	45.69 3.18 0.00	49.26 3.46 0.00	47.37 3.69 0.00	50.35 4.39 0.00	62.52 4.25 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
ASHOKAN____ 23654	36.21 1.56 0.00	38.19 1.59 0.00	9.68 0.38 0.00	11.06 0.43 0.00	13.41 0.52 0.00	6.62 0.25 0.00	15.29 0.58 0.00	31.09 1.33 0.00	48.04 2.23 0.00	60.25 3.15 0.00	45.13 2.49 0.00	49.50 2.75 0.00	41.51 2.18 0.00	43.89 2.35 0.00	45.71 2.42 0.00	41.11 2.19 0.00	45.15 2.51 0.00	44.99 2.48 0.00	48.47 2.67 0.00	46.42 2.74 0.00	49.01 3.06 0.00	52.66 3.09 0.00	37.42 2.07 0.00	28.80 1.38 0.00
ASTORIA 5-9____ 23662	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.73 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.32 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.45 5.04 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA GT2____ 23536	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA GT3____ 23731	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA GT4____ 23727	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT2_1 24094	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT2_2 24095	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT2_3 24096	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT2_4 24097	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68

ASTORIA_GT3_1 24098	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT3_2 24099	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT3_3 24100	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT3_4 24101	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT4_1 24102	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT4_2 24103	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT4_3 24104	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT4_4 24105	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.72 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.31 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.44 5.03 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT_1 23523	37.11 2.46 0.00	38.94 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.55 0.85 0.00	31.86 2.11 0.00	49.34 3.53 0.00	61.99 4.88 0.00	46.69 4.05 0.00	51.40 4.64 0.00	42.85 3.53 0.00	45.13 3.59 0.00	47.01 3.71 0.00	42.33 3.40 0.00	46.55 3.91 0.00	46.38 3.87 0.00	50.01 4.21 0.00	48.06 4.38 0.00	51.08 5.12 0.00	63.28 5.01 -8.69	44.60 3.14 -6.10	29.40 1.98 0.00
ASTORIA_GT_10 24110	37.11 2.46 0.00	38.94 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.55 0.85 0.00	31.86 2.11 0.00	49.34 3.53 0.00	61.99 4.88 0.00	46.69 4.05 0.00	51.40 4.64 0.00	42.85 3.53 0.00	45.13 3.59 0.00	47.01 3.71 0.00	42.33 3.40 0.00	46.55 3.91 0.00	46.38 3.87 0.00	50.01 4.21 0.00	48.06 4.38 0.00	51.08 5.12 0.00	63.28 5.01 -8.69	44.60 3.14 -6.10	29.40 1.98 0.00
ASTORIA_GT_11 24225	37.11 2.46 0.00	38.94 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.55 0.85 0.00	31.86 2.11 0.00	49.34 3.53 0.00	61.99 4.88 0.00	46.69 4.05 0.00	51.40 4.64 0.00	42.85 3.53 0.00	45.13 3.59 0.00	47.01 3.71 0.00	42.33 3.40 0.00	46.55 3.91 0.00	46.38 3.87 0.00	50.01 4.21 0.00	48.06 4.38 0.00	51.08 5.12 0.00	63.28 5.01 -8.69	44.60 3.14 -6.10	29.40 1.98 0.00
ASTORIA_GT_12 24226	37.11 2.46 0.00	38.94 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.55 0.85 0.00	31.86 2.11 0.00	49.34 3.53 0.00	61.99 4.88 0.00	46.69 4.05 0.00	51.40 4.64 0.00	42.85 3.53 0.00	45.13 3.59 0.00	47.01 3.71 0.00	42.33 3.40 0.00	46.55 3.91 0.00	46.38 3.87 0.00	50.01 4.21 0.00	48.06 4.38 0.00	51.08 5.12 0.00	63.28 5.01 -8.69	44.60 3.14 -6.10	29.40 1.98 0.00
ASTORIA_GT_13 24227	37.11 2.46 0.00	38.94 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.55 0.85 0.00	31.86 2.11 0.00	49.34 3.53 0.00	61.99 4.88 0.00	46.69 4.05 0.00	51.40 4.64 0.00	42.85 3.53 0.00	45.13 3.59 0.00	47.01 3.71 0.00	42.33 3.40 0.00	46.55 3.91 0.00	46.38 3.87 0.00	50.01 4.21 0.00	48.06 4.38 0.00	51.08 5.12 0.00	63.28 5.01 -8.69	44.60 3.14 -6.10	29.40 1.98 0.00
ASTORIA_GT_5 24106	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.73 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.32 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.45 5.04 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT_7 24107	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.73 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.32 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.45 5.04 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68
ASTORIA_GT_8 24108	39.22 2.99 -1.58	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.73 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	65.79 5.84 -2.85	49.58 4.73 -2.21	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.32 0.00	42.87 3.94 0.00	47.29 4.65 0.00	50.12 4.63 -2.98	54.45 5.04 -3.61	57.95 5.08 -9.19	59.60 5.82 -7.82	83.76 5.78 -28.40	100.90 3.76 -61.79	58.38 2.27 -28.68

ASTORIA_GT_9 24109	37.64 2.99 0.00	39.46 2.85 0.00	9.97 0.66 0.00	11.35 0.73 0.00	13.76 0.87 0.00	6.79 0.42 0.00	15.74 1.03 0.00	32.26 2.51 0.00	50.02 4.21 0.00	62.94 5.84 0.00	47.37 4.73 0.00	52.24 5.49 0.00	43.43 4.11 0.00	45.68 4.14 0.00	47.61 4.32 0.00	42.87 3.94 0.00	47.29 4.65 0.00	47.14 4.63 0.00	50.84 5.04 0.00	48.76 5.08 0.00	51.78 5.82 0.00	55.36 5.78 0.00	39.11 3.76 0.00	29.70 2.27 0.00
ASTORIA___2 24149	39.31 3.08 -1.58	39.55 2.95 0.00	9.99 0.69 0.00	11.38 0.75 0.00	13.79 0.90 0.00	6.80 0.43 0.00	15.77 1.07 0.00	32.33 2.58 0.00	50.14 4.33 0.00	65.95 5.99 -2.85	49.69 4.84 -2.21	52.37 5.62 0.00	43.53 4.21 0.00	45.78 4.24 0.00	47.72 4.42 0.00	42.96 4.04 0.00	47.41 4.77 0.00	50.24 4.75 -2.98	54.58 5.17 -3.61	58.07 5.20 -9.19	59.73 5.95 -7.82	83.93 5.95 -28.40	101.03 3.89 -61.79	58.38 2.27 -28.68
ASTORIA___3 23516	39.11 2.88 -1.58	39.34 2.74 0.00	9.94 0.64 0.00	11.32 0.69 0.00	13.72 0.84 0.00	6.77 0.40 0.00	15.70 0.99 0.00	32.17 2.42 0.00	49.87 4.06 0.00	65.59 5.64 -2.85	49.43 4.58 -2.21	52.07 5.32 0.00	43.30 3.98 0.00	45.55 4.01 0.00	47.48 4.18 0.00	42.75 3.82 0.00	47.15 4.51 0.00	49.97 4.48 -2.98	54.28 4.87 -3.61	57.74 4.87 -9.19	59.35 5.58 -7.82	83.51 5.54 -28.40	100.65 3.51 -61.79	58.23 2.13 -28.68
ASTORIA___4 23517	38.66 2.43 -1.58	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.84 2.09 0.00	49.31 3.50 0.00	64.79 4.84 -2.85	48.86 4.01 -2.21	51.35 4.60 0.00	42.82 3.50 0.00	45.11 3.57 0.00	46.98 3.68 0.00	42.30 3.37 0.00	46.51 3.88 0.00	49.32 3.83 -2.98	53.58 4.17 -3.61	57.21 4.34 -9.19	58.85 5.08 -7.82	82.95 4.97 -28.40	100.26 3.12 -61.79	58.08 1.98 -28.68
ASTORIA___5 23518	39.12 2.90 -1.58	39.37 2.76 0.00	9.94 0.64 0.00	11.33 0.70 0.00	13.73 0.84 0.00	6.77 0.41 0.00	15.71 1.00 0.00	32.19 2.43 0.00	49.90 4.09 0.00	65.63 5.68 -2.85	49.46 4.61 -2.21	52.09 5.34 0.00	43.33 4.01 0.00	45.58 4.04 0.00	47.51 4.21 0.00	42.77 3.84 0.00	47.16 4.53 0.00	49.99 4.50 -2.98	54.30 4.89 -3.61	57.82 4.95 -9.19	59.47 5.69 -7.82	83.60 5.62 -28.40	100.68 3.54 -61.79	58.33 2.23 -28.68
ASTRIA 10-13____ 23663	37.11 2.46 0.00	38.94 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.55 0.85 0.00	31.86 2.11 0.00	49.34 3.53 0.00	61.99 4.88 0.00	46.69 4.05 0.00	51.40 4.64 0.00	42.85 3.53 0.00	45.13 3.59 0.00	47.01 3.71 0.00	42.33 3.40 0.00	46.55 3.91 0.00	46.38 3.87 0.00	50.01 4.21 0.00	48.06 4.38 0.00	51.08 5.12 0.00	63.28 5.01 -8.69	44.60 3.14 -6.10	29.40 1.98 0.00
ATHENS_STG_1 23668	37.23 2.58 0.00	39.66 3.06 0.00	10.04 0.74 0.00	11.43 0.80 0.00	13.84 0.96 0.00	6.84 0.48 0.00	15.77 1.06 0.00	31.77 2.01 0.00	49.17 3.36 0.00	61.53 4.42 0.00	45.73 3.09 0.00	50.11 3.36 0.00	42.28 2.96 0.00	44.68 3.14 0.00	46.48 3.18 0.00	41.81 2.88 0.00	46.08 3.45 0.00	46.00 3.49 0.00	49.62 3.82 0.00	47.00 3.32 0.00	48.92 2.97 0.00	53.13 3.55 0.00	38.26 2.91 0.00	29.80 2.37 0.00
ATHENS_STG_2 23670	37.23 2.58 0.00	39.66 3.06 0.00	10.04 0.74 0.00	11.43 0.80 0.00	13.84 0.96 0.00	6.84 0.48 0.00	15.77 1.06 0.00	31.77 2.01 0.00	49.17 3.36 0.00	61.53 4.42 0.00	45.73 3.09 0.00	50.11 3.36 0.00	42.28 2.96 0.00	44.68 3.14 0.00	46.48 3.18 0.00	41.81 2.88 0.00	46.08 3.45 0.00	46.00 3.49 0.00	49.62 3.82 0.00	47.00 3.32 0.00	48.92 2.97 0.00	53.13 3.55 0.00	38.26 2.91 0.00	29.80 2.37 0.00
ATHENS_STG_3 23677	37.23 2.58 0.00	39.66 3.06 0.00	10.04 0.74 0.00	11.43 0.80 0.00	13.84 0.96 0.00	6.84 0.48 0.00	15.77 1.06 0.00	31.77 2.01 0.00	49.17 3.36 0.00	61.53 4.42 0.00	45.73 3.09 0.00	50.11 3.36 0.00	42.28 2.96 0.00	44.68 3.14 0.00	46.48 3.18 0.00	41.81 2.88 0.00	46.08 3.44 0.00	46.00 3.49 0.00	49.62 3.81 0.00	47.00 3.32 0.00	48.92 2.97 0.00	53.13 3.55 0.00	38.26 2.91 0.00	29.80 2.37 0.00
BARRETT 1-8____GRP4 24034	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37
BARRETT 9-12____GRP3 24033	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37
BARRETT_IC_1 23704	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37
BARRETT_IC_10 23701	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37
BARRETT_IC_11 23702	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37
BARRETT_IC_12 23703	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37
BARRETT_IC_2 23705	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37

BARRETT_IC_3 23706	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37
BARRETT_IC_4 23707	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37
BARRETT_IC_5 23708	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37
BARRETT_IC_6 23709	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37
BARRETT_IC_7 23710	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37
BARRETT_IC_8 23711	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37
BARRETT_IC_9 23700	37.15 2.50 0.00	39.07 2.47 0.00	9.89 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.31 0.98 -36.62	53.79 2.34 -21.69	55.74 3.73 -6.20	65.18 5.06 -3.01	82.47 4.11 -35.72	55.87 4.31 -4.81	61.43 3.45 -18.66	62.03 3.56 -16.93	60.22 3.64 -13.28	58.39 3.33 -16.13	66.90 3.70 -20.56	72.50 3.65 -26.34	85.65 3.92 -35.93	101.44 4.06 -53.69	183.80 4.68 -133.16	109.74 4.41 -55.75	44.66 2.83 -6.48	45.81 2.02 -16.37
BARRETT___1 23545	37.13 2.48 0.00	39.06 2.45 0.00	9.88 0.58 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.96 0.40 -44.20	52.30 0.98 -36.62	53.78 2.33 -21.69	55.72 3.71 -6.20	65.15 5.03 -3.01	82.45 4.09 -35.72	55.85 4.29 -4.81	61.42 3.44 -18.66	62.01 3.54 -16.93	60.20 3.62 -13.28	58.37 3.31 -16.13	66.88 3.69 -20.56	72.49 3.64 -26.34	85.63 3.90 -35.93	101.42 4.04 -53.69	183.78 4.66 -133.16	109.72 4.39 -55.75	44.66 2.83 -6.48	45.78 1.98 -16.37
BARRETT___2 23546	37.02 2.36 0.00	38.97 2.36 0.00	9.87 0.57 0.00	11.26 0.63 0.00	21.48 0.77 -7.83	50.95 0.39 -44.20	52.28 0.95 -36.62	53.72 2.28 -21.69	55.62 3.61 -6.20	65.02 4.91 -3.01	82.30 3.94 -35.72	55.61 4.05 -4.81	61.21 3.23 -18.66	61.76 3.29 -16.93	59.92 3.34 -13.28	58.12 3.06 -16.13	66.59 3.40 -20.56	72.19 3.34 -26.34	85.31 3.58 -35.93	101.11 3.74 -53.69	183.43 4.31 -133.16	109.41 4.08 -55.75	44.28 2.45 -6.48	45.56 1.77 -16.37
BEAVER RIVER___HYD 24048	35.89 1.24 0.00	38.08 1.47 0.00	9.66 0.36 0.00	11.03 0.40 0.00	13.38 0.49 0.00	6.62 0.25 0.00	15.28 0.58 0.00	30.91 1.16 0.00	47.68 1.87 0.00	58.85 1.75 0.00	43.52 0.88 0.00	47.67 0.92 0.00	40.49 1.17 0.00	42.76 1.22 0.00	44.50 1.21 0.00	40.01 1.08 0.00	43.86 1.22 0.00	43.81 1.30 0.00	47.30 1.50 0.00	44.49 0.81 0.00	45.99 0.04 0.00	50.15 0.58 0.00	36.18 0.83 0.00	28.52 1.09 0.00
BEEBEE_GT_13 23619	34.48 -0.17 0.00	36.36 -0.25 0.00	9.26 -0.04 0.00	10.59 -0.04 0.00	12.81 -0.07 0.00	6.35 -0.02 0.00	14.58 -0.12 0.00	29.41 -0.35 0.00	45.48 -0.33 0.00	56.80 -0.30 0.00	42.40 -0.24 0.00	46.55 -0.20 0.00	39.39 0.07 0.00	41.64 0.10 0.00	43.46 0.17 0.00	39.00 0.07 0.00	42.68 0.04 0.00	42.60 0.09 0.00	45.82 0.02 0.00	43.16 -0.52 0.00	45.10 -0.86 0.00	49.30 -0.27 0.00	35.25 -0.10 0.00	27.46 0.04 0.00
BETHLEHEM___STEEL 23779	32.82 -1.83 0.00	34.25 -2.35 0.00	8.80 -0.50 0.00	10.10 -0.52 0.00	12.22 -0.66 0.00	6.04 -0.33 0.00	13.93 -0.77 0.00	28.21 -1.54 0.00	43.07 -2.74 0.00	53.49 -3.61 0.00	40.29 -2.35 0.00	44.18 -2.57 0.00	37.01 -2.31 0.00	39.14 -2.40 0.00	40.89 -2.41 0.00	36.70 -2.23 0.00	39.89 -2.75 0.00	39.67 -2.85 0.00	42.68 -3.12 0.00	40.92 -2.76 0.00	43.54 -2.42 0.00	46.67 -2.90 0.00	32.86 -2.49 0.00	25.42 -2.01 0.00
BINGHAMTON___COGEN 23790	34.81 0.16 0.00	36.71 0.11 0.00	9.34 0.04 0.00	10.69 0.06 0.00	12.96 0.08 0.00	6.40 0.04 0.00	14.86 0.16 0.00	30.28 0.52 0.00	46.61 0.80 0.00	58.24 1.13 0.00	43.61 0.97 0.00	47.74 0.99 0.00	39.97 0.65 0.00	42.25 0.71 0.00	43.99 0.70 0.00	39.53 0.60 0.00	43.32 0.68 0.00	43.18 0.67 0.00	46.54 0.74 0.00	44.51 0.83 0.00	47.05 1.10 0.00	50.35 0.77 0.00	35.90 0.55 0.00	27.66 0.24 0.00
BLACK RIVER___HYD 24047	35.96 1.31 0.00	38.19 1.59 0.00	9.69 0.39 0.00	11.06 0.43 0.00	13.41 0.53 0.00	6.63 0.27 0.00	15.32 0.61 0.00	31.02 1.27 0.00	47.81 2.00 0.00	58.95 1.84 0.00	43.52 0.88 0.00	47.67 0.92 0.00	40.55 1.23 0.00	42.83 1.29 0.00	44.57 1.27 0.00	40.07 1.14 0.00	43.93 1.30 0.00	43.90 1.39 0.00	47.43 1.62 0.00	44.47 0.79 0.00	45.81 -0.15 0.00	50.03 0.45 0.00	36.12 0.77 0.00	28.70 1.28 0.00
BLUE_CIRC_CHEM_DRP 24182	36.66 2.01 0.00	39.04 2.44 0.00	9.89 0.59 0.00	11.26 0.63 0.00	13.64 0.75 0.00	6.74 0.37 0.00	15.54 0.83 0.00	31.32 1.56 0.00	48.48 2.67 0.00	60.63 3.53 0.00	45.06 2.41 0.00	49.38 2.63 0.00	41.69 2.37 0.00	44.06 2.52 0.00	45.84 2.55 0.00	41.22 2.29 0.00	45.40 2.77 0.00	45.32 2.81 0.00	48.89 3.08 0.00	46.27 2.59 0.00	48.12 2.16 0.00	52.30 2.73 0.00	37.51 2.16 0.00	29.47 2.04 0.00
BOC_GAS_DRP 24189	36.90 2.24 0.00	39.35 2.74 0.00	9.97 0.67 0.00	11.36 0.73 0.00	13.76 0.87 0.00	6.81 0.44 0.00	15.67 0.97 0.00	31.53 1.77 0.00	48.77 2.96 0.00	60.94 3.84 0.00	45.22 2.58 0.00	49.54 2.79 0.00	41.84 2.52 0.00	44.24 2.70 0.00	46.03 2.73 0.00	41.39 2.46 0.00	45.59 2.96 0.00	45.51 3.00 0.00	49.10 3.30 0.00	46.44 2.76 0.00	48.25 2.29 0.00	52.47 2.90 0.00	37.88 2.53 0.00	29.55 2.13 0.00

BOWLINE___1 23526	35.58 0.93 0.00	37.33 0.72 0.00	9.46 0.16 0.00	10.80 0.17 0.00	13.10 0.22 0.00	6.47 0.10 0.00	14.98 0.27 0.00	30.64 0.88 0.00	47.31 1.50 0.00	59.34 2.24 0.00	44.67 2.03 0.00	49.08 2.33 0.00	41.08 1.76 0.00	43.39 1.85 0.00	45.20 1.91 0.00	40.69 1.76 0.00	44.53 1.89 0.00	44.33 1.81 0.00	47.75 1.95 0.00	45.91 2.23 0.00	48.78 2.83 0.00	52.10 2.53 0.00	36.80 1.45 0.00	28.29 0.87 0.00
BOWLINE___2 23595	35.58 0.93 0.00	37.33 0.72 0.00	9.46 0.16 0.00	10.80 0.17 0.00	13.10 0.22 0.00	6.47 0.10 0.00	14.98 0.27 0.00	30.64 0.88 0.00	47.31 1.50 0.00	59.34 2.24 0.00	44.67 2.03 0.00	49.08 2.33 0.00	41.08 1.76 0.00	43.38 1.84 0.00	45.20 1.91 0.00	40.69 1.76 0.00	44.53 1.89 0.00	44.32 1.81 0.00	47.75 1.95 0.00	45.91 2.23 0.00	48.78 2.83 0.00	52.10 2.52 0.00	36.80 1.45 0.00	28.29 0.87 0.00
BROOKHAVEN___DRP 24191	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.22 0.90 -36.62	53.59 2.14 -21.69	55.32 3.31 -6.20	64.72 4.61 -3.01	82.25 3.89 -35.72	55.67 4.12 -4.81	61.28 3.30 -18.66	61.81 3.34 -16.93	60.00 3.42 -13.28	58.16 3.10 -16.13	66.74 3.54 -20.56	72.40 3.55 -26.34	85.46 3.73 -35.93	101.14 3.77 -53.69	183.69 4.57 -133.16	109.57 4.24 -55.75	44.42 2.59 -6.48	45.56 1.77 -16.37
BROOKLYN_NAVY_YARD 23515	36.41 1.76 0.00	38.23 1.63 0.00	9.67 0.37 0.00	11.03 0.40 0.00	13.37 0.48 0.00	6.59 0.23 0.00	15.29 0.58 0.00	31.30 1.54 0.00	48.44 2.63 0.00	60.86 3.75 0.00	45.80 3.16 0.00	50.32 3.57 0.00	42.07 2.75 0.00	44.34 2.80 0.00	46.16 2.87 0.00	41.57 2.64 0.00	45.59 2.95 0.00	45.41 2.89 0.00	48.94 3.14 0.00	47.09 3.41 0.00	50.03 4.08 0.00	62.14 3.87 -8.69	44.15 2.70 -6.10	29.01 1.59 0.00
BURROWS___LYONSDAL 23803	35.65 1.00 0.00	37.76 1.16 0.00	9.58 0.28 0.00	10.94 0.31 0.00	13.27 0.38 0.00	6.56 0.19 0.00	15.15 0.44 0.00	30.65 0.90 0.00	47.24 1.43 0.00	58.65 1.55 0.00	43.56 0.91 0.00	47.75 1.00 0.00	40.37 1.05 0.00	42.62 1.08 0.00	44.35 1.06 0.00	39.87 0.94 0.00	43.71 1.07 0.00	43.63 1.12 0.00	47.07 1.26 0.00	44.56 0.88 0.00	46.43 0.47 0.00	50.43 0.86 0.00	36.07 0.72 0.00	28.25 0.82 0.00
CALPINE BETH_PAGE_GT4 24209	36.97 2.32 0.00	38.85 2.25 0.00	9.83 0.53 0.00	11.22 0.59 0.00	21.44 0.73 -7.83	50.93 0.37 -44.20	52.23 0.91 -36.62	53.62 2.17 -21.69	55.44 3.43 -6.20	64.78 4.66 -3.01	82.22 3.86 -35.72	55.67 4.11 -4.81	61.26 3.28 -18.66	61.86 3.39 -16.93	60.05 3.47 -13.28	58.23 3.17 -16.13	66.75 3.56 -20.56	72.37 3.52 -26.34	85.48 3.75 -35.93	101.28 3.91 -53.69	183.72 4.60 -133.16	109.67 4.34 -55.75	44.63 2.79 -6.48	45.56 1.77 -16.37
CALSPAN___DRP 24200	32.82 -1.83 0.00	34.25 -2.35 0.00	8.80 -0.50 0.00	10.10 -0.52 0.00	12.22 -0.66 0.00	6.04 -0.33 0.00	13.93 -0.77 0.00	28.21 -1.54 0.00	43.07 -2.74 0.00	53.49 -3.61 0.00	40.29 -2.35 0.00	44.18 -2.57 0.00	37.01 -2.31 0.00	39.14 -2.40 0.00	40.89 -2.41 0.00	36.70 -2.23 0.00	39.89 -2.75 0.00	39.67 -2.85 0.00	42.68 -3.12 0.00	40.92 -2.76 0.00	43.54 -2.42 0.00	46.67 -2.90 0.00	32.86 -2.49 0.00	25.42 -2.01 0.00
CARR STREET_E__SYR 24060	34.20 -0.45 0.00	36.11 -0.49 0.00	9.18 -0.12 0.00	10.50 -0.13 0.00	12.73 -0.16 0.00	6.29 -0.08 0.00	14.53 -0.18 0.00	29.41 -0.35 0.00	45.19 -0.62 0.00	56.20 -0.90 0.00	41.92 -0.72 0.00	45.95 -0.80 0.00	38.71 -0.61 0.00	40.89 -0.65 0.00	42.61 -0.69 0.00	38.30 -0.63 0.00	41.91 -0.73 0.00	41.78 -0.73 0.00	45.02 -0.78 0.00	42.85 -0.83 0.00	44.97 -0.99 0.00	48.56 -1.02 0.00	34.64 -0.71 0.00	26.89 -0.53 0.00
CARTHAGE___PAPER 23857	35.96 1.31 0.00	38.19 1.59 0.00	9.69 0.39 0.00	11.06 0.43 0.00	13.41 0.53 0.00	6.63 0.27 0.00	15.32 0.61 0.00	31.02 1.27 0.00	47.81 2.00 0.00	58.95 1.84 0.00	43.52 0.88 0.00	47.67 0.92 0.00	40.55 1.23 0.00	42.83 1.29 0.00	44.57 1.27 0.00	40.07 1.14 0.00	43.93 1.30 0.00	43.90 1.39 0.00	47.43 1.62 0.00	44.47 0.79 0.00	45.81 -0.15 0.00	50.03 0.45 0.00	36.12 0.77 0.00	28.70 1.28 0.00
CE_DUNWOOD___DRP 24194	36.26 1.61 0.00	38.09 1.48 0.00	9.64 0.34 0.00	10.99 0.36 0.00	13.33 0.44 0.00	6.58 0.21 0.00	15.24 0.53 0.00	31.16 1.40 0.00	48.19 2.38 0.00	60.50 3.39 0.00	45.50 2.86 0.00	50.04 3.29 0.00	41.84 2.52 0.00	44.13 2.60 0.00	45.96 2.67 0.00	41.38 2.45 0.00	45.38 2.74 0.00	45.20 2.69 0.00	48.71 2.91 0.00	46.81 3.13 0.00	49.68 3.73 0.00	53.12 3.54 0.00	37.70 2.35 0.00	28.78 1.35 0.00
CE_MILLWOOD___DRP 24193	36.09 1.44 0.00	37.92 1.31 0.00	9.60 0.30 0.00	10.95 0.32 0.00	13.27 0.39 0.00	6.55 0.18 0.00	15.17 0.47 0.00	31.01 1.26 0.00	47.95 2.14 0.00	60.18 3.08 0.00	45.27 2.62 0.00	49.76 3.01 0.00	41.61 2.29 0.00	43.90 2.36 0.00	45.72 2.43 0.00	41.16 2.23 0.00	45.14 2.50 0.00	44.95 2.44 0.00	48.44 2.63 0.00	46.54 2.86 0.00	49.38 3.43 0.00	52.84 3.27 0.00	37.35 2.00 0.00	28.59 1.17 0.00
CE_NYC2_DRP 24202	37.06 2.41 0.00	38.90 2.30 0.00	9.83 0.53 0.00	11.21 0.58 0.00	13.58 0.70 0.00	6.70 0.34 0.00	15.54 0.83 0.00	31.83 2.07 0.00	49.29 3.48 0.00	61.91 4.81 0.00	46.61 3.97 0.00	51.33 4.58 0.00	42.80 3.48 0.00	45.09 3.55 0.00	46.96 3.66 0.00	42.28 3.36 0.00	46.49 3.85 0.00	46.32 3.81 0.00	49.95 4.15 0.00	48.01 4.33 0.00	51.02 5.07 0.00	63.23 4.96 -8.69	44.58 3.12 -6.10	29.40 1.98 0.00
CE_NYC_DRP 24195	36.66 2.01 0.00	38.47 1.87 0.00	9.73 0.43 0.00	11.09 0.46 0.00	13.45 0.56 0.00	6.63 0.27 0.00	15.38 0.68 0.00	31.49 1.74 0.00	48.75 2.94 0.00	61.24 4.14 0.00	46.10 3.46 0.00	50.72 3.97 0.00	42.39 3.07 0.00	44.67 3.14 0.00	46.52 3.23 0.00	41.89 2.96 0.00	45.95 3.31 0.00	45.76 3.25 0.00	49.34 3.54 0.00	47.46 3.78 0.00	50.44 4.48 0.00	62.60 4.33 -8.69	44.21 2.76 -6.10	29.12 1.69 0.00
CH_MIDHUDSON___DRP 24192	35.96 1.31 0.00	37.90 1.30 0.00	9.60 0.30 0.00	10.95 0.32 0.00	13.27 0.39 0.00	6.55 0.19 0.00	15.16 0.45 0.00	30.87 1.12 0.00	47.69 1.88 0.00	59.82 2.71 0.00	44.86 2.21 0.00	49.26 2.51 0.00	41.22 1.90 0.00	43.53 1.99 0.00	45.34 2.04 0.00	40.80 1.87 0.00	44.77 2.14 0.00	44.59 2.08 0.00	48.05 2.25 0.00	46.11 2.43 0.00	48.75 2.80 0.00	52.36 2.78 0.00	37.08 1.73 0.00	28.56 1.14 0.00
CH_MISC_IPPS 23765	36.19 1.54 0.00	38.11 1.51 0.00	9.65 0.35 0.00	11.01 0.38 0.00	13.34 0.45 0.00	6.58 0.22 0.00	15.25 0.54 0.00	31.10 1.34 0.00	48.04 2.23 0.00	60.29 3.19 0.00	45.27 2.63 0.00	49.74 2.99 0.00	41.61 2.29 0.00	43.92 2.38 0.00	45.73 2.44 0.00	41.16 2.23 0.00	45.18 2.54 0.00	45.01 2.50 0.00	48.50 2.70 0.00	46.56 2.88 0.00	49.26 3.31 0.00	52.78 3.21 0.00	37.45 2.10 0.00	28.73 1.31 0.00
CH_RES_BVR_FALLS 23983	34.70 0.05 0.00	36.66 0.06 0.00	9.31 0.01 0.00	10.65 0.02 0.00	12.91 0.02 0.00	6.38 0.01 0.00	14.73 0.03 0.00	29.80 0.04 0.00	45.88 0.07 0.00	57.16 0.06 0.00	42.65 0.01 0.00	46.77 0.01 0.00	39.36 0.03 0.00	41.58 0.04 0.00	43.34 0.04 0.00	38.97 0.04 0.00	42.67 0.03 0.00	42.55 0.04 0.00	45.84 0.04 0.00	43.69 0.01 0.00	45.95 -0.01 0.00	49.60 0.02 0.00	35.35 0.00 0.00	27.42 0.00 0.00

CH_RES_NIAGARA 23895	32.30 -2.36 0.00	33.65 -2.95 0.00	8.69 -0.61 0.00	9.97 -0.66 0.00	12.04 -0.85 0.00	5.95 -0.41 0.00	13.70 -1.01 0.00	27.59 -2.16 0.00	41.97 -3.84 0.00	52.19 -4.91 0.00	39.37 -3.27 0.00	43.19 -3.56 0.00	36.16 -3.16 0.00	38.26 -3.28 0.00	40.04 -3.25 0.00	35.92 -3.01 0.00	39.00 -3.64 0.00	38.79 -3.72 0.00	41.72 -4.08 0.00	39.93 -3.75 0.00	42.49 -3.46 0.00	45.57 -4.01 0.00	32.14 -3.21 0.00	24.90 -2.52 0.00
CH_RES_SYRACUSE 23985	33.77 -0.88 0.00	35.62 -0.98 0.00	9.07 -0.23 0.00	10.38 -0.25 0.00	12.58 -0.30 0.00	6.22 -0.15 0.00	14.36 -0.35 0.00	29.06 -0.69 0.00	44.59 -1.22 0.00	55.43 -1.67 0.00	41.40 -1.24 0.00	45.36 -1.39 0.00	38.19 -1.13 0.00	40.35 -1.19 0.00	42.07 -1.23 0.00	37.80 -1.13 0.00	41.34 -1.30 0.00	41.22 -1.29 0.00	44.42 -1.39 0.00	42.28 -1.40 0.00	44.43 -1.52 0.00	47.96 -1.62 0.00	34.29 -1.06 0.00	26.60 -0.82 0.00
CORNELL____ 23752	33.84 -0.82 0.00	35.66 -0.95 0.00	9.05 -0.25 0.00	10.31 -0.32 0.00	12.51 -0.38 0.00	6.18 -0.19 0.00	14.22 -0.49 0.00	28.74 -1.02 0.00	43.83 -1.98 0.00	54.67 -2.43 0.00	40.89 -1.75 0.00	44.99 -1.76 0.00	37.94 -1.38 0.00	40.01 -1.53 0.00	41.62 -1.68 0.00	37.42 -1.51 0.00	40.91 -1.73 0.00	40.79 -1.72 0.00	43.90 -1.90 0.00	42.05 -1.63 0.00	44.43 -1.53 0.00	48.11 -1.46 0.00	34.03 -1.31 0.00	26.47 -0.95 0.00
COXSACKIE___GT 23611	36.04 1.39 0.00	38.12 1.52 0.00	9.68 0.38 0.00	11.06 0.43 0.00	13.41 0.52 0.00	6.62 0.26 0.00	15.26 0.56 0.00	30.92 1.17 0.00	47.73 1.92 0.00	59.79 2.69 0.00	44.69 2.04 0.00	48.98 2.22 0.00	41.09 1.77 0.00	43.50 1.96 0.00	45.32 2.02 0.00	40.73 1.81 0.00	44.74 2.11 0.00	44.58 2.07 0.00	48.04 2.24 0.00	45.96 2.28 0.00	48.41 2.46 0.00	52.15 2.58 0.00	37.08 1.73 0.00	28.56 1.14 0.00
CRESCENT___HYD 24018	36.84 2.18 0.00	39.40 2.80 0.00	9.99 0.69 0.00	11.38 0.75 0.00	13.78 0.89 0.00	6.82 0.45 0.00	15.69 0.98 0.00	31.53 1.78 0.00	48.90 3.09 0.00	61.17 4.07 0.00	45.26 2.62 0.00	49.61 2.85 0.00	41.84 2.52 0.00	44.31 2.77 0.00	46.12 2.82 0.00	41.49 2.56 0.00	45.75 3.11 0.00	45.60 3.09 0.00	49.21 3.41 0.00	46.57 2.89 0.00	48.35 2.40 0.00	52.77 3.19 0.00	37.89 2.54 0.00	29.79 2.37 0.00
CRUCIBLE_METL_DRP 24180	33.77 -0.88 0.00	35.62 -0.98 0.00	9.07 -0.23 0.00	10.38 -0.25 0.00	12.58 -0.30 0.00	6.22 -0.15 0.00	14.36 -0.35 0.00	29.06 -0.69 0.00	44.59 -1.22 0.00	55.43 -1.67 0.00	41.40 -1.24 0.00	45.36 -1.39 0.00	38.19 -1.13 0.00	40.35 -1.19 0.00	42.07 -1.23 0.00	37.80 -1.13 0.00	41.34 -1.30 0.00	41.22 -1.29 0.00	44.42 -1.39 0.00	42.28 -1.40 0.00	44.43 -1.52 0.00	47.96 -1.62 0.00	34.29 -1.06 0.00	26.60 -0.82 0.00
CSC____481_PGEN 24222	36.82 2.17 0.00	38.72 2.12 0.00	9.79 0.49 0.00	11.18 0.55 0.00	21.40 0.69 -7.83	50.92 0.36 -44.20	52.20 0.87 -36.62	53.54 2.09 -21.69	55.25 3.24 -6.20	64.64 4.53 -3.01	82.19 3.83 -35.72	55.61 4.05 -4.81	61.22 3.25 -18.66	61.76 3.29 -16.93	59.94 3.36 -13.28	58.11 3.05 -16.13	66.68 3.48 -20.56	72.34 3.49 -26.34	85.39 3.66 -35.93	101.03 3.65 -53.69	183.57 4.45 -133.16	109.45 4.12 -55.75	44.30 2.47 -6.48	45.56 1.77 -16.37
DANSKAMMER___1 23586	36.06 1.40 0.00	37.98 1.37 0.00	9.61 0.31 0.00	10.97 0.34 0.00	13.29 0.41 0.00	6.56 0.19 0.00	15.20 0.49 0.00	31.00 1.24 0.00	47.82 2.01 0.00	60.00 2.89 0.00	45.07 2.43 0.00	49.50 2.75 0.00	41.42 2.10 0.00	43.72 2.18 0.00	45.53 2.23 0.00	40.97 2.05 0.00	44.97 2.33 0.00	44.80 2.29 0.00	48.27 2.47 0.00	46.34 2.66 0.00	49.06 3.11 0.00	52.58 3.00 0.00	37.10 1.75 0.00	28.56 1.14 0.00
DANSKAMMER___2 23589	36.06 1.40 0.00	37.98 1.37 0.00	9.61 0.31 0.00	10.97 0.34 0.00	13.29 0.41 0.00	6.56 0.19 0.00	15.20 0.49 0.00	31.00 1.24 0.00	47.82 2.01 0.00	60.00 2.89 0.00	45.07 2.43 0.00	49.50 2.75 0.00	41.42 2.10 0.00	43.72 2.18 0.00	45.53 2.23 0.00	40.97 2.05 0.00	44.97 2.33 0.00	44.80 2.29 0.00	48.27 2.47 0.00	46.34 2.66 0.00	49.06 3.11 0.00	52.58 3.00 0.00	37.10 1.75 0.00	28.56 1.14 0.00
DANSKAMMER___3 23590	36.06 1.40 0.00	37.98 1.37 0.00	9.61 0.31 0.00	10.97 0.34 0.00	13.29 0.41 0.00	6.56 0.19 0.00	15.20 0.49 0.00	31.00 1.24 0.00	47.82 2.01 0.00	60.00 2.89 0.00	45.07 2.43 0.00	49.50 2.75 0.00	41.42 2.10 0.00	43.72 2.18 0.00	45.53 2.23 0.00	40.97 2.05 0.00	44.97 2.33 0.00	44.80 2.29 0.00	48.27 2.47 0.00	46.34 2.66 0.00	49.06 3.11 0.00	52.58 3.00 0.00	37.10 1.75 0.00	28.56 1.14 0.00
DANSKAMMER___4 23591	36.06 1.40 0.00	37.98 1.37 0.00	9.61 0.31 0.00	10.97 0.34 0.00	13.29 0.41 0.00	6.56 0.19 0.00	15.20 0.49 0.00	31.00 1.24 0.00	47.82 2.01 0.00	60.00 2.89 0.00	45.07 2.43 0.00	49.50 2.75 0.00	41.42 2.10 0.00	43.72 2.18 0.00	45.53 2.23 0.00	40.97 2.05 0.00	44.97 2.33 0.00	44.80 2.29 0.00	48.27 2.47 0.00	46.34 2.66 0.00	49.06 3.11 0.00	52.58 3.00 0.00	37.10 1.75 0.00	28.56 1.14 0.00
DANSKAMMER___DIESEL 23592	36.06 1.40 0.00	37.98 1.37 0.00	9.61 0.31 0.00	10.97 0.34 0.00	13.29 0.41 0.00	6.56 0.19 0.00	15.20 0.49 0.00	31.00 1.24 0.00	47.82 2.01 0.00	60.00 2.89 0.00	45.07 2.43 0.00	49.50 2.75 0.00	41.42 2.10 0.00	43.72 2.18 0.00	45.53 2.23 0.00	40.97 2.05 0.00	44.97 2.33 0.00	44.80 2.29 0.00	48.27 2.47 0.00	46.34 2.66 0.00	49.06 3.11 0.00	52.58 3.00 0.00	37.10 1.75 0.00	28.56 1.14 0.00
DASHVILLE___HYD 23610	36.00 1.35 0.00	37.91 1.30 0.00	9.60 0.30 0.00	10.95 0.32 0.00	13.27 0.39 0.00	6.55 0.19 0.00	15.17 0.47 0.00	30.95 1.19 0.00	47.77 1.96 0.00	59.92 2.82 0.00	44.97 2.33 0.00	49.40 2.65 0.00	41.31 1.99 0.00	43.54 2.00 0.00	45.35 2.05 0.00	40.81 1.89 0.00	44.78 2.15 0.00	44.61 2.10 0.00	48.06 2.26 0.00	46.13 2.45 0.00	48.83 2.87 0.00	52.37 2.79 0.00	37.08 1.73 0.00	28.56 1.14 0.00
DOGLEVILLE___HYD 23807	35.59 0.94 0.00	37.79 1.18 0.00	9.58 0.28 0.00	10.91 0.28 0.00	13.22 0.33 0.00	6.53 0.16 0.00	15.10 0.40 0.00	30.62 0.87 0.00	47.38 1.57 0.00	59.77 2.66 0.00	44.75 2.11 0.00	49.09 2.34 0.00	40.97 1.65 0.00	43.32 1.78 0.00	45.15 1.86 0.00	40.66 1.73 0.00	44.75 2.11 0.00	44.55 2.04 0.00	48.05 2.25 0.00	46.19 2.51 0.00	48.88 2.92 0.00	52.52 2.94 0.00	37.10 1.75 0.00	28.43 1.01 0.00
DUNKIRK___1 23563	32.80 -1.85 0.00	34.28 -2.32 0.00	8.70 -0.60 0.00	10.01 -0.62 0.00	12.15 -0.74 0.00	5.99 -0.37 0.00	13.90 -0.80 0.00	28.27 -1.49 0.00	42.95 -2.86 0.00	52.74 -4.37 0.00	39.62 -3.02 0.00	43.43 -3.32 0.00	36.41 -2.91 0.00	38.46 -3.08 0.00	40.13 -3.16 0.00	36.16 -2.77 0.00	39.29 -3.35 0.00	39.04 -3.47 0.00	42.07 -3.73 0.00	40.43 -3.25 0.00	42.98 -2.98 0.00	45.84 -3.73 0.00	32.57 -2.78 0.00	25.29 -2.13 0.00
DUNKIRK___2 23564	32.80 -1.85 0.00	34.28 -2.32 0.00	8.70 -0.60 0.00	10.01 -0.62 0.00	12.15 -0.74 0.00	5.99 -0.37 0.00	13.90 -0.80 0.00	28.27 -1.49 0.00	42.95 -2.86 0.00	52.74 -4.37 0.00	39.62 -3.02 0.00	43.43 -3.32 0.00	36.41 -2.91 0.00	38.46 -3.08 0.00	40.13 -3.16 0.00	36.16 -2.77 0.00	39.29 -3.35 0.00	39.04 -3.47 0.00	42.07 -3.73 0.00	40.43 -3.25 0.00	42.98 -2.98 0.00	45.84 -3.73 0.00	32.57 -2.78 0.00	25.29 -2.13 0.00

DUNKIRK___3 23565	32.81 -1.85 0.00	34.27 -2.33 0.00	8.72 -0.58 0.00	10.02 -0.61 0.00	12.15 -0.73 0.00	6.00 -0.37 0.00	13.89 -0.81 0.00	28.21 -1.54 0.00	42.95 -2.86 0.00	52.93 -4.17 0.00	39.79 -2.85 0.00	43.63 -3.12 0.00	36.57 -2.75 0.00	38.64 -2.90 0.00	40.33 -2.97 0.00	36.29 -2.64 0.00	39.44 -3.20 0.00	39.21 -3.30 0.00	42.23 -3.57 0.00	40.56 -3.12 0.00	43.13 -2.82 0.00	46.08 -3.50 0.00	32.73 -2.61 0.00	25.34 -2.08 0.00
DUNKIRK___4 23566	32.81 -1.85 0.00	34.27 -2.33 0.00	8.72 -0.58 0.00	10.02 -0.61 0.00	12.15 -0.73 0.00	6.00 -0.37 0.00	13.89 -0.81 0.00	28.21 -1.54 0.00	42.95 -2.86 0.00	52.93 -4.17 0.00	39.79 -2.85 0.00	43.63 -3.12 0.00	36.57 -2.75 0.00	38.64 -2.90 0.00	40.33 -2.97 0.00	36.29 -2.64 0.00	39.44 -3.20 0.00	39.21 -3.30 0.00	42.23 -3.57 0.00	40.56 -3.12 0.00	43.13 -2.82 0.00	46.08 -3.50 0.00	32.73 -2.61 0.00	25.34 -2.08 0.00
EAST HAMPTON___GT 23717	36.78 2.13 0.00	38.67 2.07 0.00	9.78 0.48 0.00	11.16 0.53 0.00	21.38 0.67 -7.83	50.91 0.35 -44.20	52.17 0.85 -36.62	53.50 2.05 -21.69	55.19 3.18 -6.20	64.57 4.45 -3.01	82.14 3.78 -35.72	55.55 3.99 -4.81	61.17 3.19 -18.66	61.70 3.23 -16.93	59.88 3.30 -13.28	58.06 3.00 -16.13	66.62 3.42 -20.56	72.28 3.43 -26.34	85.33 3.60 -35.93	100.97 3.60 -53.69	183.51 4.39 -133.16	109.32 3.99 -55.75	44.24 2.41 -6.48	45.56 1.77 -16.37
EAST RIVER___6 23660	36.73 2.08 0.00	38.54 1.93 0.00	9.74 0.44 0.00	11.11 0.48 0.00	13.46 0.58 0.00	6.64 0.28 0.00	15.40 0.70 0.00	31.55 1.79 0.00	48.85 3.04 0.00	61.39 4.28 0.00	46.25 3.60 0.00	50.86 4.11 0.00	42.50 3.18 0.00	44.79 3.26 0.00	46.64 3.34 0.00	42.00 3.07 0.00	46.06 3.43 0.00	45.88 3.37 0.00	49.47 3.67 0.00	47.59 3.91 0.00	50.60 4.64 0.00	62.74 4.47 -8.69	44.54 3.09 -6.10	29.12 1.69 0.00
EAST RIVER___7 23524	36.73 2.08 0.00	38.54 1.93 0.00	9.74 0.44 0.00	11.11 0.48 0.00	13.46 0.58 0.00	6.64 0.28 0.00	15.40 0.70 0.00	31.55 1.79 0.00	48.85 3.04 0.00	61.39 4.28 0.00	46.25 3.60 0.00	50.86 4.11 0.00	42.50 3.18 0.00	44.79 3.26 0.00	46.64 3.34 0.00	42.00 3.07 0.00	46.06 3.43 0.00	45.88 3.37 0.00	49.47 3.67 0.00	47.59 3.91 0.00	50.60 4.64 0.00	62.74 4.47 -8.69	44.54 3.09 -6.10	29.12 1.69 0.00
EAST_HAMPTON___DIESEL 23722	36.78 2.13 0.00	38.67 2.07 0.00	9.78 0.48 0.00	11.16 0.53 0.00	21.38 0.67 -7.83	50.91 0.35 -44.20	52.17 0.85 -36.62	53.50 2.05 -21.69	55.19 3.18 -6.20	64.57 4.45 -3.01	82.14 3.78 -35.72	55.55 3.99 -4.81	61.17 3.19 -18.66	61.70 3.23 -16.93	59.88 3.30 -13.28	58.06 3.00 -16.13	66.62 3.42 -20.56	72.28 3.43 -26.34	85.33 3.60 -35.93	100.97 3.60 -53.69	183.51 4.39 -133.16	109.32 3.99 -55.75	44.24 2.41 -6.48	45.56 1.77 -16.37
ELEC_TRO_TEK 24086	37.01 2.36 0.00	38.88 2.28 0.00	9.84 0.54 0.00	11.22 0.60 0.00	21.44 0.74 -7.83	50.93 0.37 -44.20	52.23 0.91 -36.62	53.63 2.18 -21.69	55.47 3.47 -6.20	64.85 4.73 -3.01	82.27 3.91 -35.72	55.75 4.19 -4.81	61.32 3.34 -18.66	61.93 3.46 -16.93	60.12 3.54 -13.28	58.30 3.23 -16.13	66.82 3.62 -20.56	72.43 3.58 -26.34	85.56 3.83 -35.93	101.37 3.99 -53.69	183.80 4.69 -133.16	109.75 4.42 -55.75	44.66 2.83 -6.48	45.71 1.92 -16.37
E_CANADA_CAP_HY 24051	36.68 2.03 0.00	38.84 2.23 0.00	9.89 0.59 0.00	11.31 0.68 0.00	13.70 0.82 0.00	6.78 0.42 0.00	15.65 0.95 0.00	31.44 1.68 0.00	48.35 2.54 0.00	59.72 2.61 0.00	44.20 1.56 0.00	48.45 1.70 0.00	41.32 2.00 0.00	43.62 2.08 0.00	45.37 2.07 0.00	40.77 1.84 0.00	44.60 1.96 0.00	44.64 2.13 0.00	48.14 2.34 0.00	45.16 1.48 0.00	46.67 0.72 0.00	50.99 1.42 0.00	36.74 1.39 0.00	29.06 1.64 0.00
E_CANADA_MHWK_HY 24050	35.59 0.94 0.00	37.79 1.18 0.00	9.58 0.28 0.00	10.91 0.28 0.00	13.22 0.33 0.00	6.53 0.16 0.00	15.10 0.40 0.00	30.62 0.87 0.00	47.38 1.57 0.00	59.77 2.66 0.00	44.75 2.11 0.00	49.09 2.34 0.00	40.97 1.65 0.00	43.32 1.78 0.00	45.15 1.86 0.00	40.66 1.73 0.00	44.75 2.11 0.00	44.55 2.04 0.00	48.05 2.25 0.00	46.19 2.51 0.00	48.88 2.92 0.00	52.52 2.94 0.00	37.10 1.75 0.00	28.43 1.01 0.00
E_FISHKILL___LBMP 23776	35.48 0.83 0.00	37.41 0.81 0.00	9.49 0.18 0.00	10.83 0.20 0.00	13.12 0.24 0.00	6.48 0.11 0.00	14.98 0.27 0.00	30.47 0.72 0.00	47.02 1.21 0.00	58.89 1.78 0.00	44.09 1.45 0.00	48.41 1.66 0.00	40.54 1.22 0.00	42.84 1.30 0.00	44.62 1.33 0.00	40.14 1.22 0.00	44.03 1.39 0.00	43.85 1.34 0.00	47.24 1.44 0.00	45.30 1.62 0.00	47.87 1.92 0.00	51.39 1.81 0.00	36.55 1.20 0.00	28.07 0.64 0.00
FAR ROCKAWAY___4 23548	37.22 2.57 0.00	39.10 2.50 0.00	9.89 0.59 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.93 0.37 -44.20	52.19 0.87 -36.62	53.57 2.13 -21.69	55.26 3.26 -6.20	64.53 4.41 -3.01	81.88 3.52 -35.72	54.85 3.29 -4.81	60.78 2.81 -18.66	61.68 3.21 -16.93	59.98 3.40 -13.28	58.17 3.11 -16.13	66.49 3.29 -20.56	71.90 3.05 -26.34	84.95 3.23 -35.93	100.70 3.32 -53.69	182.87 3.75 -133.16	108.80 3.48 -55.75	43.99 2.16 -6.48	45.61 1.82 -16.37
FENNER___WINDPWR 24204	35.48 0.82 0.00	37.54 0.94 0.00	9.53 0.23 0.00	10.88 0.25 0.00	13.19 0.30 0.00	6.52 0.16 0.00	15.05 0.34 0.00	30.46 0.70 0.00	46.91 1.10 0.00	58.29 1.19 0.00	43.38 0.73 0.00	47.53 0.78 0.00	40.16 0.84 0.00	42.35 0.81 0.00	44.01 0.72 0.00	39.53 0.60 0.00	43.32 0.68 0.00	43.29 0.78 0.00	46.65 0.85 0.00	44.25 0.57 0.00	46.21 0.25 0.00	50.19 0.61 0.00	36.05 0.70 0.00	28.16 0.74 0.00
FIBERTEK___ENERGY 23856	33.77 -0.88 0.00	35.62 -0.98 0.00	9.07 -0.23 0.00	10.38 -0.25 0.00	12.58 -0.30 0.00	6.22 -0.15 0.00	14.36 -0.35 0.00	29.06 -0.69 0.00	44.59 -1.22 0.00	55.43 -1.67 0.00	41.40 -1.24 0.00	45.36 -1.39 0.00	38.19 -1.13 0.00	40.35 -1.19 0.00	42.07 -1.23 0.00	37.80 -1.13 0.00	41.34 -1.30 0.00	41.22 -1.29 0.00	44.42 -1.39 0.00	42.28 -1.40 0.00	44.43 -1.52 0.00	47.96 -1.62 0.00	34.29 -1.06 0.00	26.60 -0.82 0.00
FITZPATRICK___ 23598	33.20 -1.45 0.00	35.03 -1.58 0.00	8.91 -0.39 0.00	10.19 -0.44 0.00	12.35 -0.54 0.00	6.10 -0.26 0.00	14.09 -0.62 0.00	28.51 -1.24 0.00	43.82 -1.99 0.00	54.62 -2.49 0.00	40.84 -1.80 0.00	44.76 -1.99 0.00	37.62 -1.70 0.00	39.75 -1.79 0.00	41.44 -1.85 0.00	37.25 -1.67 0.00	40.77 -1.87 0.00	40.63 -1.88 0.00	43.77 -2.03 0.00	41.78 -1.90 0.00	44.02 -1.94 0.00	47.46 -2.12 0.00	33.93 -1.41 0.00	26.17 -1.26 0.00
FORT ORANGE___ 23900	37.73 3.07 0.00	40.10 3.50 0.00	10.14 0.84 0.00	11.54 0.91 0.00	13.98 1.10 0.00	6.91 0.54 0.00	15.93 1.23 0.00	32.22 2.47 0.00	49.97 4.16 0.00	62.63 5.52 0.00	46.59 3.95 0.00	51.12 4.37 0.00	43.11 3.79 0.00	45.55 4.01 0.00	47.38 4.09 0.00	42.64 3.71 0.00	46.98 4.34 0.00	46.90 4.39 0.00	50.58 4.78 0.00	47.97 4.29 0.00	49.97 4.02 0.00	54.24 4.66 0.00	38.99 3.64 0.00	30.39 2.96 0.00
FORT_DRUM_COGEN 23780	35.91 1.25 0.00	38.13 1.52 0.00	9.67 0.37 0.00	11.04 0.41 0.00	13.39 0.51 0.00	6.62 0.26 0.00	15.29 0.59 0.00	30.97 1.21 0.00	47.73 1.92 0.00	58.85 1.75 0.00	43.46 0.82 0.00	47.60 0.85 0.00	40.48 1.16 0.00	42.76 1.22 0.00	44.49 1.20 0.00	40.01 1.08 0.00	43.87 1.23 0.00	43.83 1.32 0.00	47.35 1.55 0.00	44.40 0.72 0.00	45.75 -0.21 0.00	49.97 0.39 0.00	36.04 0.69 0.00	28.56 1.14 0.00

FPL FAR_ROCK_GT1 24212	37.22 2.57 0.00	39.10 2.50 0.00	9.89 0.59 0.00	11.28 0.65 0.00	21.51 0.80 -7.83	50.93 0.37 -44.20	52.19 0.87 -36.62	53.57 2.13 -21.69	55.26 3.26 -6.20	64.53 4.41 -3.01	81.88 3.52 -35.72	54.85 3.29 -4.81	60.78 2.81 -18.66	61.68 3.21 -16.93	59.98 3.40 -13.28	58.17 3.11 -16.13	66.49 3.29 -20.56	71.90 3.05 -26.34	84.95 3.23 -35.93	100.70 3.32 -53.69	182.87 3.75 -133.16	108.80 3.48 -55.75	43.99 2.16 -6.48	45.61 1.82 -16.37
FRANKLIN_FALL_HYD 24054	35.05 0.40 0.00	37.07 0.46 0.00	9.41 0.11 0.00	10.75 0.13 0.00	13.04 0.16 0.00	6.45 0.09 0.00	14.91 0.20 0.00	30.11 0.36 0.00	46.53 0.72 0.00	57.59 0.48 0.00	42.76 0.12 0.00	46.83 0.08 0.00	39.53 0.21 0.00	41.77 0.23 0.00	43.52 0.23 0.00	39.13 0.20 0.00	42.86 0.22 0.00	42.79 0.28 0.00	46.12 0.31 0.00	43.75 0.07 0.00	45.78 -0.18 0.00	49.56 -0.02 0.00	35.56 0.21 0.00	27.74 0.32 0.00
FULTON COGEN____ 23766	34.04 -0.61 0.00	35.96 -0.64 0.00	9.14 -0.16 0.00	10.45 -0.18 0.00	12.67 -0.21 0.00	6.26 -0.10 0.00	14.46 -0.24 0.00	29.28 -0.48 0.00	45.03 -0.78 0.00	55.99 -1.11 0.00	41.75 -0.89 0.00	45.75 -1.00 0.00	38.54 -0.78 0.00	40.71 -0.83 0.00	42.42 -0.87 0.00	38.13 -0.80 0.00	41.73 -0.91 0.00	41.61 -0.90 0.00	44.84 -0.96 0.00	42.63 -1.05 0.00	44.70 -1.25 0.00	48.25 -1.32 0.00	34.64 -0.71 0.00	26.87 -0.55 0.00
G.F.CEMENT____DRP 24184	35.78 1.13 0.00	38.30 1.70 0.00	9.71 0.41 0.00	11.05 0.43 0.00	13.38 0.50 0.00	6.63 0.27 0.00	15.25 0.54 0.00	30.82 1.06 0.00	48.11 2.30 0.00	60.28 3.17 0.00	44.41 1.76 0.00	48.63 1.88 0.00	40.98 1.66 0.00	43.49 1.95 0.00	45.26 1.97 0.00	40.72 1.79 0.00	44.87 2.23 0.00	44.73 2.22 0.00	48.30 2.50 0.00	45.72 2.04 0.00	47.58 1.62 0.00	52.03 2.45 0.00	37.47 2.12 0.00	29.40 1.98 0.00
GARDENVILLE____LBMP 24039	32.28 -2.38 0.00	33.67 -2.93 0.00	8.64 -0.67 0.00	9.95 -0.68 0.00	12.04 -0.85 0.00	5.95 -0.41 0.00	13.76 -0.95 0.00	27.77 -1.99 0.00	42.06 -3.75 0.00	52.00 -5.10 0.00	39.17 -3.47 0.00	42.83 -3.92 0.00	35.86 -3.46 0.00	37.98 -3.56 0.00	39.71 -3.58 0.00	35.61 -3.32 0.00	38.68 -3.95 0.00	38.53 -3.98 0.00	41.54 -4.26 0.00	39.72 -3.96 0.00	42.20 -3.75 0.00	44.89 -4.69 0.00	31.81 -3.54 0.00	24.66 -2.76 0.00
GENERAL____MILLS 23808	32.82 -1.83 0.00	34.25 -2.35 0.00	8.80 -0.50 0.00	10.10 -0.52 0.00	12.22 -0.66 0.00	6.04 -0.33 0.00	13.93 -0.77 0.00	28.21 -1.54 0.00	43.07 -2.74 0.00	53.49 -3.61 0.00	40.29 -2.35 0.00	44.18 -2.57 0.00	37.01 -2.31 0.00	39.14 -2.40 0.00	40.89 -2.41 0.00	36.70 -2.23 0.00	39.89 -2.75 0.00	39.67 -2.85 0.00	42.68 -3.12 0.00	40.92 -2.76 0.00	43.54 -2.42 0.00	46.67 -2.90 0.00	32.86 -2.49 0.00	25.42 -2.01 0.00
GE_PLASTICS____DRP 24183	37.04 2.39 0.00	39.49 2.89 0.00	10.01 0.71 0.00	11.39 0.77 0.00	13.80 0.92 0.00	6.83 0.46 0.00	15.72 1.02 0.00	31.66 1.91 0.00	49.01 3.20 0.00	61.27 4.16 0.00	45.48 2.84 0.00	49.83 3.07 0.00	42.07 2.75 0.00	44.48 2.94 0.00	46.28 2.99 0.00	41.63 2.70 0.00	45.85 3.22 0.00	45.77 3.26 0.00	49.38 3.58 0.00	46.72 3.04 0.00	48.55 2.59 0.00	52.82 3.24 0.00	37.89 2.54 0.00	29.79 2.37 0.00
GILBOA____1 23756	37.00 2.35 0.00	39.52 2.91 0.00	10.01 0.71 0.00	11.40 0.77 0.00	13.81 0.93 0.00	6.83 0.46 0.00	15.72 1.02 0.00	31.56 1.80 0.00	48.67 2.86 0.00	60.81 3.71 0.00	45.18 2.54 0.00	49.42 2.66 0.00	41.72 2.40 0.00	44.09 2.55 0.00	45.87 2.57 0.00	41.25 2.32 0.00	45.51 2.87 0.00	45.44 2.93 0.00	49.01 3.21 0.00	46.39 2.71 0.00	48.24 2.29 0.00	52.42 2.84 0.00	37.88 2.53 0.00	29.68 2.26 0.00
GILBOA____2 23757	37.00 2.35 0.00	39.52 2.91 0.00	10.01 0.71 0.00	11.40 0.77 0.00	13.81 0.93 0.00	6.83 0.46 0.00	15.72 1.02 0.00	31.56 1.80 0.00	48.67 2.86 0.00	60.81 3.71 0.00	45.18 2.54 0.00	49.42 2.66 0.00	41.72 2.40 0.00	44.09 2.55 0.00	45.87 2.57 0.00	41.25 2.32 0.00	45.51 2.87 0.00	45.44 2.93 0.00	49.01 3.21 0.00	46.39 2.71 0.00	48.24 2.29 0.00	52.42 2.84 0.00	37.88 2.53 0.00	29.68 2.26 0.00
GILBOA____3 23758	37.00 2.35 0.00	39.52 2.91 0.00	10.01 0.71 0.00	11.40 0.77 0.00	13.81 0.93 0.00	6.83 0.46 0.00	15.72 1.02 0.00	31.56 1.80 0.00	48.67 2.86 0.00	60.81 3.71 0.00	45.18 2.54 0.00	49.42 2.66 0.00	41.72 2.40 0.00	44.09 2.55 0.00	45.87 2.57 0.00	41.25 2.32 0.00	45.51 2.87 0.00	45.44 2.93 0.00	49.01 3.21 0.00	46.39 2.71 0.00	48.24 2.29 0.00	52.42 2.84 0.00	37.88 2.53 0.00	29.68 2.26 0.00
GILBOA____4 23759	37.00 2.35 0.00	39.52 2.91 0.00	10.01 0.71 0.00	11.40 0.77 0.00	13.81 0.93 0.00	6.83 0.46 0.00	15.72 1.02 0.00	31.56 1.80 0.00	48.67 2.86 0.00	60.81 3.71 0.00	45.18 2.54 0.00	49.42 2.66 0.00	41.72 2.40 0.00	44.09 2.55 0.00	45.87 2.57 0.00	41.25 2.32 0.00	45.51 2.87 0.00	45.44 2.93 0.00	49.01 3.21 0.00	46.39 2.71 0.00	48.24 2.29 0.00	52.42 2.84 0.00	37.88 2.53 0.00	29.68 2.26 0.00
GILBOA____ 23599	37.00 2.35 0.00	39.52 2.91 0.00	10.01 0.71 0.00	11.40 0.77 0.00	13.81 0.93 0.00	6.83 0.46 0.00	15.72 1.02 0.00	31.56 1.80 0.00	48.67 2.86 0.00	60.81 3.71 0.00	45.18 2.54 0.00	49.42 2.66 0.00	41.72 2.40 0.00	44.09 2.55 0.00	45.87 2.57 0.00	41.25 2.32 0.00	45.51 2.87 0.00	45.44 2.93 0.00	49.01 3.21 0.00	46.39 2.71 0.00	48.24 2.29 0.00	52.42 2.84 0.00	37.88 2.53 0.00	29.68 2.26 0.00
GINNA____ 23603	33.19 -1.46 0.00	35.11 -1.49 0.00	8.95 -0.35 0.00	10.22 -0.41 0.00	12.37 -0.51 0.00	6.12 -0.24 0.00	14.08 -0.62 0.00	28.34 -1.42 0.00	43.70 -2.11 0.00	54.37 -2.73 0.00	40.48 -2.16 0.00	44.40 -2.35 0.00	37.60 -1.72 0.00	39.75 -1.79 0.00	41.44 -1.85 0.00	37.21 -1.71 0.00	40.75 -1.88 0.00	40.69 -1.82 0.00	43.81 -1.99 0.00	41.29 -2.39 0.00	43.01 -2.94 0.00	47.00 -2.58 0.00	33.60 -1.75 0.00	26.38 -1.05 0.00
GLEN PARK____ 23778	36.24 1.59 0.00	38.49 1.89 0.00	9.77 0.46 0.00	11.14 0.51 0.00	13.52 0.64 0.00	6.69 0.32 0.00	15.44 0.73 0.00	31.28 1.53 0.00	48.18 2.37 0.00	59.39 2.29 0.00	43.82 1.18 0.00	48.01 1.26 0.00	40.85 1.53 0.00	43.15 1.61 0.00	44.90 1.60 0.00	40.37 1.44 0.00	44.27 1.63 0.00	44.25 1.73 0.00	47.81 2.01 0.00	44.79 1.11 0.00	46.08 0.13 0.00	50.36 0.79 0.00	36.39 1.04 0.00	28.84 1.42 0.00
GLENWOOD_IC_1_G5 23712	37.19 2.53 0.00	39.02 2.41 0.00	9.86 0.56 0.00	11.25 0.62 0.00	21.46 0.75 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.58 2.14 -21.69	55.51 3.51 -6.20	64.96 4.84 -3.01	82.34 3.98 -35.72	55.89 4.34 -4.81	61.49 3.52 -18.66	62.16 3.69 -16.93	60.41 3.83 -13.28	58.56 3.49 -16.13	67.04 3.84 -20.56	72.58 3.73 -26.34	85.76 4.04 -35.93	101.60 4.23 -53.69	183.99 4.87 -133.16	110.02 4.69 -55.75	44.66 2.83 -6.48	45.85 2.06 -16.37
GLENWOOD_IC_2_G1 23688	37.19 2.53 0.00	39.02 2.41 0.00	9.86 0.56 0.00	11.25 0.62 0.00	21.46 0.75 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.58 2.14 -21.69	55.51 3.51 -6.20	64.96 4.84 -3.01	82.34 3.98 -35.72	55.89 4.34 -4.81	61.49 3.52 -18.66	62.16 3.69 -16.93	60.41 3.83 -13.28	58.56 3.49 -16.13	67.04 3.84 -20.56	72.58 3.73 -26.34	85.76 4.04 -35.93	101.60 4.23 -53.69	183.99 4.87 -133.16	110.02 4.69 -55.75	44.66 2.83 -6.48	45.85 2.06 -16.37

GLENWOOD_IC_3_G1 23689	37.19 2.53 0.00	39.02 2.41 0.00	9.86 0.56 0.00	11.25 0.62 0.00	21.46 0.75 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.58 2.14 -21.69	55.51 3.51 -6.20	64.96 4.84 -3.01	82.34 3.98 -35.72	55.89 4.34 -4.81	61.49 3.52 -18.66	62.16 3.69 -16.93	60.41 3.83 -13.28	58.56 3.49 -16.13	67.04 3.84 -20.56	72.58 3.73 -26.34	85.76 4.04 -35.93	101.60 4.23 -53.69	183.99 4.87 -133.16	110.02 4.69 -55.75	44.66 2.83 -6.48	45.85 2.06 -16.37
GLENWOOD___4 23550	37.19 2.53 0.00	39.02 2.41 0.00	9.86 0.56 0.00	11.25 0.62 0.00	21.46 0.75 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.58 2.14 -21.69	55.51 3.51 -6.20	64.96 4.84 -3.01	82.34 3.98 -35.72	55.89 4.34 -4.81	61.49 3.52 -18.66	62.16 3.69 -16.93	60.41 3.83 -13.28	58.56 3.49 -16.13	67.04 3.84 -20.56	72.58 3.73 -26.34	85.76 4.04 -35.93	101.60 4.23 -53.69	183.99 4.87 -133.16	110.02 4.69 -55.75	44.66 2.83 -6.48	45.85 2.06 -16.37
GLENWOOD___5 23614	37.19 2.53 0.00	39.02 2.41 0.00	9.86 0.56 0.00	11.25 0.62 0.00	21.46 0.75 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.58 2.14 -21.69	55.51 3.51 -6.20	64.96 4.84 -3.01	82.34 3.98 -35.72	55.89 4.34 -4.81	61.49 3.52 -18.66	62.16 3.69 -16.93	60.41 3.83 -13.28	58.56 3.49 -16.13	67.04 3.84 -20.56	72.58 3.73 -26.34	85.76 4.04 -35.93	101.60 4.23 -53.69	183.99 4.87 -133.16	110.02 4.69 -55.75	44.66 2.83 -6.48	45.85 2.06 -16.37
GOUDEY___7 23579	35.21 0.56 0.00	37.13 0.53 0.00	9.44 0.14 0.00	10.79 0.17 0.00	13.09 0.21 0.00	6.47 0.10 0.00	15.02 0.32 0.00	30.67 0.91 0.00	47.30 1.49 0.00	59.18 2.08 0.00	44.32 1.67 0.00	48.51 1.76 0.00	40.62 1.30 0.00	42.94 1.40 0.00	44.69 1.39 0.00	40.15 1.22 0.00	44.03 1.39 0.00	43.89 1.38 0.00	47.30 1.50 0.00	45.23 1.55 0.00	47.82 1.87 0.00	51.20 1.63 0.00	36.36 1.01 0.00	28.09 0.67 0.00
GOUDEY___8 23580	35.22 0.57 0.00	37.14 0.54 0.00	9.44 0.14 0.00	10.80 0.17 0.00	13.10 0.21 0.00	6.47 0.11 0.00	15.03 0.32 0.00	30.67 0.91 0.00	47.29 1.48 0.00	59.17 2.06 0.00	44.31 1.67 0.00	48.50 1.75 0.00	40.61 1.29 0.00	42.93 1.39 0.00	44.68 1.38 0.00	40.14 1.21 0.00	44.02 1.38 0.00	43.88 1.36 0.00	47.29 1.48 0.00	45.22 1.54 0.00	47.81 1.85 0.00	51.18 1.60 0.00	36.36 1.01 0.00	28.09 0.67 0.00
GOWANUS_GT_1_GRP 23732	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT_2_GRP 23617	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT_3_GRP 23618	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT_4_GRP 23751	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT1_1 24077	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT1_2 24078	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT1_3 24079	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT1_4 24080	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT1_5 24084	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT1_6 24111	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT1_7 24112	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00

GOWANUS_GT1_8 24113	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT2_1 24114	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT2_2 24115	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT2_3 24116	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT2_4 24117	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT2_5 24118	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT2_6 24119	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT2_7 24120	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT2_8 24121	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT3_1 24122	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT3_2 24123	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT3_3 24124	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT3_4 24125	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT3_5 24126	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT3_6 24127	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT3_7 24128	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00

GOWANUS_GT3_8 24129	37.10 2.45 0.00	38.92 2.32 0.00	9.84 0.54 0.00	11.21 0.58 0.00	13.59 0.71 0.00	6.70 0.34 0.00	15.55 0.84 0.00	31.86 2.10 0.00	49.34 3.53 0.00	62.01 4.90 0.00	46.72 4.08 0.00	51.42 4.67 0.00	42.91 3.59 0.00	45.21 3.67 0.00	47.08 3.79 0.00	42.39 3.46 0.00	46.58 3.94 0.00	46.40 3.89 0.00	50.04 4.24 0.00	48.11 4.43 0.00	51.15 5.19 0.00	63.33 5.06 -8.69	44.89 3.44 -6.10	29.40 1.98 0.00
GOWANUS_GT4_1 24130	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT4_2 24131	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT4_3 24132	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT4_4 24133	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT4_5 24134	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT4_6 24135	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT4_7 24136	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GOWANUS_GT4_8 24137	37.13 2.48 0.00	38.95 2.34 0.00	9.84 0.54 0.00	11.22 0.59 0.00	13.60 0.71 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.87 2.12 0.00	49.37 3.56 0.00	62.05 4.94 0.00	46.75 4.11 0.00	51.46 4.71 0.00	42.94 3.62 0.00	45.24 3.70 0.00	47.11 3.82 0.00	42.42 3.49 0.00	46.61 3.97 0.00	46.43 3.92 0.00	50.07 4.27 0.00	48.14 4.46 0.00	51.18 5.23 0.00	63.36 5.09 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
GRAHMSVILLE___HY 23607	35.96 1.30 0.00	37.66 1.06 0.00	9.54 0.24 0.00	10.89 0.26 0.00	13.21 0.32 0.00	6.52 0.15 0.00	15.10 0.40 0.00	30.92 1.17 0.00	47.79 1.98 0.00	60.02 2.91 0.00	45.27 2.63 0.00	49.73 2.98 0.00	41.63 2.31 0.00	43.98 2.44 0.00	45.81 2.51 0.00	41.22 2.29 0.00	45.12 2.48 0.00	44.91 2.40 0.00	48.43 2.63 0.00	46.58 2.90 0.00	49.54 3.58 0.00	52.82 3.24 0.00	37.49 2.14 0.00	28.58 1.15 0.00
GREENIDGE___3 23582	33.83 -0.82 0.00	35.75 -0.86 0.00	9.12 -0.18 0.00	10.45 -0.17 0.00	12.67 -0.21 0.00	6.27 -0.10 0.00	14.54 -0.17 0.00	29.11 -0.64 0.00	44.22 -1.59 0.00	54.73 -2.38 0.00	41.08 -1.57 0.00	44.97 -1.78 0.00	37.76 -1.56 0.00	39.91 -1.63 0.00	41.56 -1.73 0.00	37.26 -1.67 0.00	40.71 -1.92 0.00	40.60 -1.91 0.00	43.77 -2.03 0.00	41.84 -1.84 0.00	44.25 -1.70 0.00	47.51 -2.07 0.00	33.92 -1.43 0.00	26.47 -0.95 0.00
GREENIDGE___4 23583	33.68 -0.97 0.00	35.61 -1.00 0.00	9.10 -0.21 0.00	10.43 -0.20 0.00	12.64 -0.25 0.00	6.25 -0.12 0.00	14.50 -0.21 0.00	29.02 -0.73 0.00	43.99 -1.82 0.00	54.32 -2.78 0.00	40.78 -1.86 0.00	44.64 -2.11 0.00	37.48 -1.84 0.00	39.61 -1.93 0.00	41.26 -2.04 0.00	36.98 -1.94 0.00	40.41 -2.22 0.00	40.30 -2.21 0.00	43.45 -2.35 0.00	41.53 -2.15 0.00	43.92 -2.03 0.00	47.15 -2.42 0.00	33.71 -1.64 0.00	26.31 -1.11 0.00
HARZA MOOSE___RIVER 24016	35.65 1.00 0.00	37.76 1.16 0.00	9.58 0.28 0.00	10.94 0.31 0.00	13.27 0.38 0.00	6.56 0.19 0.00	15.15 0.44 0.00	30.65 0.90 0.00	47.24 1.43 0.00	58.65 1.55 0.00	43.56 0.91 0.00	47.75 1.00 0.00	40.37 1.05 0.00	42.62 1.08 0.00	44.35 1.06 0.00	39.87 0.94 0.00	43.71 1.07 0.00	43.63 1.12 0.00	47.07 1.26 0.00	44.56 0.88 0.00	46.43 0.47 0.00	50.43 0.86 0.00	36.07 0.72 0.00	28.25 0.82 0.00
HEMPSTEAD____ 23647	37.01 2.36 0.00	38.88 2.28 0.00	9.84 0.54 0.00	11.22 0.60 0.00	21.44 0.74 -7.83	50.93 0.37 -44.20	52.23 0.91 -36.62	53.63 2.18 -21.69	55.47 3.47 -6.20	64.85 4.73 -3.01	82.27 3.91 -35.72	55.75 4.19 -4.81	61.32 3.34 -18.66	61.93 3.46 -16.93	60.12 3.54 -13.28	58.30 3.23 -16.13	66.82 3.62 -20.56	72.43 3.58 -26.34	85.56 3.83 -35.93	101.37 3.99 -53.69	183.80 4.69 -133.16	109.75 4.42 -55.75	44.66 2.83 -6.48	45.71 1.92 -16.37
HICKLING___1 23621	34.66 0.00 0.00	36.48 -0.12 0.00	9.29 -0.01 0.00	10.63 0.00 0.00	12.90 0.02 0.00	6.37 0.01 0.00	14.82 0.11 0.00	30.19 0.43 0.00	46.37 0.56 0.00	57.81 0.71 0.00	43.34 0.69 0.00	47.46 0.71 0.00	39.76 0.44 0.00	42.01 0.47 0.00	43.73 0.43 0.00	39.27 0.34 0.00	42.97 0.33 0.00	42.85 0.34 0.00	46.17 0.37 0.00	44.24 0.56 0.00	46.89 0.93 0.00	50.10 0.52 0.00	35.61 0.26 0.00	27.45 0.03 0.00
HICKLING___2 23622	34.66 0.01 0.00	36.49 -0.12 0.00	9.29 -0.01 0.00	10.63 0.00 0.00	12.90 0.02 0.00	6.38 0.01 0.00	14.82 0.11 0.00	30.20 0.44 0.00	46.38 0.57 0.00	57.83 0.72 0.00	43.34 0.70 0.00	47.47 0.72 0.00	39.77 0.45 0.00	42.02 0.48 0.00	43.74 0.44 0.00	39.27 0.35 0.00	42.98 0.34 0.00	42.86 0.35 0.00	46.18 0.38 0.00	44.25 0.57 0.00	46.90 0.94 0.00	50.11 0.53 0.00	35.64 0.29 0.00	27.45 0.03 0.00

HIGH FALLS___HY 23754	35.85 1.20 0.00	37.80 1.19 0.00	9.59 0.29 0.00	10.95 0.33 0.00	13.28 0.40 0.00	6.56 0.19 0.00	15.13 0.42 0.00	30.76 1.01 0.00	47.50 1.69 0.00	59.50 2.40 0.00	44.59 1.95 0.00	48.88 2.13 0.00	41.02 1.70 0.00	43.39 1.85 0.00	45.20 1.90 0.00	40.64 1.72 0.00	44.61 1.97 0.00	44.45 1.94 0.00	47.87 2.07 0.00	45.82 2.14 0.00	48.40 2.45 0.00	52.02 2.44 0.00	37.04 1.69 0.00	28.30 0.87 0.00
HILLBURN___GT 23639	35.34 0.68 0.00	37.11 0.50 0.00	9.41 0.11 0.00	10.74 0.11 0.00	13.03 0.15 0.00	6.43 0.06 0.00	14.89 0.19 0.00	30.45 0.70 0.00	47.02 1.21 0.00	58.95 1.84 0.00	44.34 1.69 0.00	48.69 1.94 0.00	40.75 1.43 0.00	43.02 1.48 0.00	44.84 1.54 0.00	40.36 1.44 0.00	44.16 1.53 0.00	43.96 1.45 0.00	47.32 1.51 0.00	45.49 1.81 0.00	48.31 2.35 0.00	51.63 2.05 0.00	36.54 1.19 0.00	28.03 0.60 0.00
HOLTSVIL 1-5___GRP1 24031	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.59 2.14 -21.69	55.31 3.31 -6.20	64.70 4.58 -3.01	82.23 3.87 -35.72	55.65 4.09 -4.81	61.25 3.27 -18.66	61.79 3.32 -16.93	59.97 3.39 -13.28	58.14 3.08 -16.13	66.71 3.51 -20.56	72.37 3.52 -26.34	85.43 3.70 -35.93	101.16 3.78 -53.69	183.70 4.58 -133.16	109.58 4.25 -55.75	44.31 2.48 -6.48	45.56 1.77 -16.37
HOLTSVIL6-10___GRP2 24032	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.59 2.14 -21.69	55.31 3.31 -6.20	64.70 4.58 -3.01	82.23 3.87 -35.72	55.65 4.09 -4.81	61.25 3.27 -18.66	61.79 3.32 -16.93	59.97 3.39 -13.28	58.14 3.08 -16.13	66.71 3.51 -20.56	72.37 3.52 -26.34	85.43 3.70 -35.93	101.16 3.78 -53.69	183.70 4.58 -133.16	109.58 4.25 -55.75	44.31 2.48 -6.48	45.56 1.77 -16.37
HOLTSVILLE_IC_1 23690	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.59 2.14 -21.69	55.31 3.31 -6.20	64.70 4.58 -3.01	82.23 3.87 -35.72	55.65 4.09 -4.81	61.25 3.27 -18.66	61.79 3.32 -16.93	59.97 3.39 -13.28	58.14 3.08 -16.13	66.71 3.51 -20.56	72.37 3.52 -26.34	85.43 3.70 -35.93	101.16 3.78 -53.69	183.70 4.58 -133.16	109.58 4.25 -55.75	44.31 2.48 -6.48	45.56 1.77 -16.37
HOLTSVILLE_IC_10 23699	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.59 2.14 -21.69	55.31 3.31 -6.20	64.70 4.58 -3.01	82.23 3.87 -35.72	55.65 4.09 -4.81	61.25 3.27 -18.66	61.79 3.32 -16.93	59.97 3.39 -13.28	58.14 3.08 -16.13	66.71 3.51 -20.56	72.37 3.52 -26.34	85.43 3.70 -35.93	101.16 3.78 -53.69	183.70 4.58 -133.16	109.58 4.25 -55.75	44.31 2.48 -6.48	45.56 1.77 -16.37
HOLTSVILLE_IC_2 23691	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.59 2.14 -21.69	55.31 3.31 -6.20	64.70 4.58 -3.01	82.23 3.87 -35.72	55.65 4.09 -4.81	61.25 3.27 -18.66	61.79 3.32 -16.93	59.97 3.39 -13.28	58.14 3.08 -16.13	66.71 3.51 -20.56	72.37 3.52 -26.34	85.43 3.70 -35.93	101.16 3.78 -53.69	183.70 4.58 -133.16	109.58 4.25 -55.75	44.31 2.48 -6.48	45.56 1.77 -16.37
HOLTSVILLE_IC_3 23692	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.59 2.14 -21.69	55.31 3.31 -6.20	64.70 4.58 -3.01	82.23 3.87 -35.72	55.65 4.09 -4.81	61.25 3.27 -18.66	61.79 3.32 -16.93	59.97 3.39 -13.28	58.14 3.08 -16.13	66.71 3.51 -20.56	72.37 3.52 -26.34	85.43 3.70 -35.93	101.16 3.78 -53.69	183.70 4.58 -133.16	109.58 4.25 -55.75	44.31 2.48 -6.48	45.56 1.77 -16.37
HOLTSVILLE_IC_4 23693	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.59 2.14 -21.69	55.31 3.31 -6.20	64.70 4.58 -3.01	82.23 3.87 -35.72	55.65 4.09 -4.81	61.25 3.27 -18.66	61.79 3.32 -16.93	59.97 3.39 -13.28	58.14 3.08 -16.13	66.71 3.51 -20.56	72.37 3.52 -26.34	85.43 3.70 -35.93	101.16 3.78 -53.69	183.70 4.58 -133.16	109.58 4.25 -55.75	44.31 2.48 -6.48	45.56 1.77 -16.37
HOLTSVILLE_IC_5 23694	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.59 2.14 -21.69	55.31 3.31 -6.20	64.70 4.58 -3.01	82.23 3.87 -35.72	55.65 4.09 -4.81	61.25 3.27 -18.66	61.79 3.32 -16.93	59.97 3.39 -13.28	58.14 3.08 -16.13	66.71 3.51 -20.56	72.37 3.52 -26.34	85.43 3.70 -35.93	101.16 3.78 -53.69	183.70 4.58 -133.16	109.58 4.25 -55.75	44.31 2.48 -6.48	45.56 1.77 -16.37
HOLTSVILLE_IC_6 23695	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.59 2.14 -21.69	55.31 3.31 -6.20	64.70 4.58 -3.01	82.23 3.87 -35.72	55.65 4.09 -4.81	61.25 3.27 -18.66	61.79 3.32 -16.93	59.97 3.39 -13.28	58.14 3.08 -16.13	66.71 3.51 -20.56	72.37 3.52 -26.34	85.43 3.70 -35.93	101.16 3.78 -53.69	183.70 4.58 -133.16	109.58 4.25 -55.75	44.31 2.48 -6.48	45.56 1.77 -16.37
HOLTSVILLE_IC_7 23696	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.59 2.14 -21.69	55.31 3.31 -6.20	64.70 4.58 -3.01	82.23 3.87 -35.72	55.65 4.09 -4.81	61.25 3.27 -18.66	61.79 3.32 -16.93	59.97 3.39 -13.28	58.14 3.08 -16.13	66.71 3.51 -20.56	72.37 3.52 -26.34	85.43 3.70 -35.93	101.16 3.78 -53.69	183.70 4.58 -133.16	109.58 4.25 -55.75	44.31 2.48 -6.48	45.56 1.77 -16.37
HOLTSVILLE_IC_8 23697	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.59 2.14 -21.69	55.31 3.31 -6.20	64.70 4.58 -3.01	82.23 3.87 -35.72	55.65 4.09 -4.81	61.25 3.27 -18.66	61.79 3.32 -16.93	59.97 3.39 -13.28	58.14 3.08 -16.13	66.71 3.51 -20.56	72.37 3.52 -26.34	85.43 3.70 -35.93	101.16 3.78 -53.69	183.70 4.58 -133.16	109.58 4.25 -55.75	44.31 2.48 -6.48	45.56 1.77 -16.37
HOLTSVILLE_IC_9 23698	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.59 2.14 -21.69	55.31 3.31 -6.20	64.70 4.58 -3.01	82.23 3.87 -35.72	55.65 4.09 -4.81	61.25 3.27 -18.66	61.79 3.32 -16.93	59.97 3.39 -13.28	58.14 3.08 -16.13	66.71 3.51 -20.56	72.37 3.52 -26.34	85.43 3.70 -35.93	101.16 3.78 -53.69	183.70 4.58 -133.16	109.58 4.25 -55.75	44.31 2.48 -6.48	45.56 1.77 -16.37
HQ_GEN_CEDARS 23644	35.17 0.52 0.00	37.17 0.56 0.00	9.43 0.13 0.00	10.78 0.15 0.00	13.08 0.19 0.00	6.47 0.10 0.00	14.97 0.26 0.00	30.32 0.56 0.00	46.75 0.94 0.00	57.91 0.81 0.00	42.92 0.27 0.00	47.03 0.28 0.00	39.91 0.59 0.00	42.09 0.55 0.00	43.81 0.52 0.00	39.40 0.47 0.00	43.14 0.50 0.00	43.12 0.61 0.00	46.54 0.74 0.00	43.86 0.18 0.00	45.56 -0.40 0.00	49.53 -0.05 0.00	35.67 0.32 0.00	28.07 0.65 0.00
HQ_GEN_CHAT DC 23651	34.50 -0.15 0.00	36.41 -0.20 0.00	9.25 -0.05 0.00	10.59 -0.04 0.00	12.84 -0.04 0.00	6.35 -0.02 0.00	14.66 -0.04 0.00	29.62 -0.13 0.00	45.63 -0.18 0.00	56.71 -0.39 0.00	49.99 -0.33 4.12	46.36 -0.40 0.00	39.09 -0.23 0.00	41.28 -0.26 0.00	43.05 -0.25 0.00	38.70 -0.23 0.00	42.31 -0.32 0.00	42.22 -0.29 0.00	45.47 -0.33 0.00	43.28 -0.40 0.00	45.50 -0.46 0.00	49.16 -0.42 0.00	34.99 -0.36 0.00	27.38 -0.04 0.00

HUDAV+59+74_TH_GRP 23620	36.67 2.02 0.00	38.49 1.88 0.00	9.73 0.43 0.00	11.10 0.47 0.00	13.45 0.57 0.00	6.64 0.27 0.00	15.39 0.68 0.00	31.51 1.75 0.00	48.77 2.96 0.00	61.27 4.17 0.00	46.13 3.48 0.00	50.75 4.00 0.00	42.41 3.09 0.00	44.70 3.16 0.00	46.54 3.25 0.00	41.91 2.98 0.00	45.97 3.33 0.00	45.79 3.28 0.00	49.37 3.57 0.00	47.48 3.80 0.00	50.46 4.51 0.00	62.62 4.35 -8.69	44.21 2.76 -6.10	29.12 1.69 0.00
HUDSON AVE_GT_3 23810	36.67 2.02 0.00	38.49 1.88 0.00	9.73 0.43 0.00	11.10 0.47 0.00	13.45 0.57 0.00	6.64 0.27 0.00	15.39 0.68 0.00	31.51 1.75 0.00	48.77 2.96 0.00	61.27 4.17 0.00	46.13 3.48 0.00	50.75 4.00 0.00	42.41 3.09 0.00	44.70 3.16 0.00	46.54 3.25 0.00	41.91 2.98 0.00	45.97 3.33 0.00	45.79 3.28 0.00	49.37 3.57 0.00	47.48 3.80 0.00	50.46 4.51 0.00	62.62 4.35 -8.69	44.21 2.76 -6.10	29.12 1.69 0.00
HUDSON AVE_GT_4 23540	36.67 2.02 0.00	38.49 1.88 0.00	9.73 0.43 0.00	11.10 0.47 0.00	13.45 0.57 0.00	6.64 0.27 0.00	15.39 0.68 0.00	31.51 1.75 0.00	48.77 2.96 0.00	61.27 4.17 0.00	46.13 3.48 0.00	50.75 4.00 0.00	42.41 3.09 0.00	44.70 3.16 0.00	46.54 3.25 0.00	41.91 2.98 0.00	45.97 3.33 0.00	45.79 3.28 0.00	49.37 3.57 0.00	47.48 3.80 0.00	50.46 4.51 0.00	62.62 4.35 -8.69	44.21 2.76 -6.10	29.12 1.69 0.00
HUDSON AVE_GT_5 23657	36.67 2.02 0.00	38.49 1.88 0.00	9.73 0.43 0.00	11.10 0.47 0.00	13.45 0.57 0.00	6.64 0.27 0.00	15.39 0.68 0.00	31.51 1.75 0.00	48.77 2.96 0.00	61.27 4.17 0.00	46.13 3.48 0.00	50.75 4.00 0.00	42.41 3.09 0.00	44.70 3.16 0.00	46.54 3.25 0.00	41.91 2.98 0.00	45.97 3.33 0.00	45.79 3.28 0.00	49.37 3.57 0.00	47.48 3.80 0.00	50.46 4.51 0.00	62.62 4.35 -8.69	44.21 2.76 -6.10	29.12 1.69 0.00
HUDSON_AVE_10 24168	36.41 1.76 0.00	38.23 1.63 0.00	9.67 0.37 0.00	11.03 0.40 0.00	13.37 0.48 0.00	6.59 0.23 0.00	15.29 0.58 0.00	31.30 1.54 0.00	48.44 2.63 0.00	60.86 3.75 0.00	45.80 3.16 0.00	50.32 3.57 0.00	42.07 2.75 0.00	44.34 2.80 0.00	46.16 2.87 0.00	41.57 2.64 0.00	45.59 2.95 0.00	45.41 2.89 0.00	48.94 3.14 0.00	47.09 3.41 0.00	50.03 4.08 0.00	62.14 3.87 -8.69	44.15 2.70 -6.10	29.01 1.59 0.00
HUNTLEY___63 23557	32.76 -1.89 0.00	34.17 -2.43 0.00	8.80 -0.50 0.00	10.10 -0.53 0.00	12.20 -0.69 0.00	6.03 -0.34 0.00	13.89 -0.82 0.00	28.07 -1.69 0.00	42.81 -3.00 0.00	53.27 -3.84 0.00	40.14 -2.50 0.00	44.04 -2.71 0.00	36.90 -2.43 0.00	39.03 -2.51 0.00	40.81 -2.48 0.00	36.61 -2.32 0.00	39.78 -2.85 0.00	39.55 -2.96 0.00	42.56 -3.24 0.00	40.75 -2.93 0.00	43.35 -2.60 0.00	46.56 -3.02 0.00	32.83 -2.52 0.00	25.41 -2.01 0.00
HUNTLEY___64 23558	32.76 -1.89 0.00	34.17 -2.43 0.00	8.80 -0.50 0.00	10.10 -0.53 0.00	12.20 -0.69 0.00	6.03 -0.34 0.00	13.89 -0.82 0.00	28.07 -1.69 0.00	42.81 -3.00 0.00	53.27 -3.84 0.00	40.14 -2.50 0.00	44.04 -2.71 0.00	36.90 -2.43 0.00	39.03 -2.51 0.00	40.81 -2.48 0.00	36.61 -2.32 0.00	39.78 -2.85 0.00	39.55 -2.96 0.00	42.56 -3.24 0.00	40.75 -2.93 0.00	43.35 -2.60 0.00	46.56 -3.02 0.00	32.83 -2.52 0.00	25.41 -2.01 0.00
HUNTLEY___65 23559	32.76 -1.89 0.00	34.17 -2.43 0.00	8.80 -0.50 0.00	10.10 -0.53 0.00	12.20 -0.69 0.00	6.03 -0.34 0.00	13.89 -0.82 0.00	28.07 -1.69 0.00	42.81 -3.00 0.00	53.27 -3.84 0.00	40.14 -2.50 0.00	44.04 -2.71 0.00	36.90 -2.43 0.00	39.03 -2.51 0.00	40.81 -2.48 0.00	36.61 -2.32 0.00	39.78 -2.85 0.00	39.55 -2.96 0.00	42.56 -3.24 0.00	40.75 -2.93 0.00	43.35 -2.60 0.00	46.56 -3.02 0.00	32.83 -2.52 0.00	25.41 -2.01 0.00
HUNTLEY___66 23560	32.76 -1.89 0.00	34.17 -2.43 0.00	8.80 -0.50 0.00	10.10 -0.53 0.00	12.20 -0.69 0.00	6.03 -0.34 0.00	13.89 -0.82 0.00	28.07 -1.69 0.00	42.81 -3.00 0.00	53.27 -3.84 0.00	40.14 -2.50 0.00	44.04 -2.71 0.00	36.90 -2.43 0.00	39.03 -2.51 0.00	40.81 -2.48 0.00	36.61 -2.32 0.00	39.78 -2.85 0.00	39.55 -2.96 0.00	42.56 -3.24 0.00	40.75 -2.93 0.00	43.35 -2.60 0.00	46.56 -3.02 0.00	32.83 -2.52 0.00	25.41 -2.01 0.00
HUNTLEY___67 23561	32.33 -2.32 0.00	33.72 -2.88 0.00	8.69 -0.61 0.00	9.98 -0.65 0.00	12.06 -0.82 0.00	5.96 -0.40 0.00	13.74 -0.97 0.00	27.73 -2.02 0.00	42.20 -3.61 0.00	52.41 -4.69 0.00	39.51 -3.13 0.00	43.33 -3.42 0.00	36.30 -3.02 0.00	38.41 -3.13 0.00	40.17 -3.12 0.00	36.05 -2.88 0.00	39.16 -3.48 0.00	38.94 -3.57 0.00	41.87 -3.93 0.00	40.11 -3.57 0.00	42.66 -3.29 0.00	45.73 -3.84 0.00	32.23 -3.12 0.00	24.92 -2.50 0.00
HUNTLEY___68 23562	32.33 -2.32 0.00	33.72 -2.88 0.00	8.69 -0.61 0.00	9.98 -0.65 0.00	12.06 -0.82 0.00	5.96 -0.40 0.00	13.74 -0.97 0.00	27.73 -2.02 0.00	42.20 -3.61 0.00	52.40 -4.70 0.00	39.51 -3.13 0.00	43.33 -3.42 0.00	36.30 -3.02 0.00	38.41 -3.13 0.00	40.17 -3.12 0.00	36.05 -2.88 0.00	39.16 -3.48 0.00	38.93 -3.58 0.00	41.87 -3.93 0.00	40.11 -3.57 0.00	42.66 -3.29 0.00	45.73 -3.85 0.00	32.23 -3.12 0.00	24.92 -2.50 0.00
INDECK___CORINTH 23802	34.95 0.30 0.00	37.38 0.77 0.00	9.48 0.18 0.00	10.79 0.16 0.00	13.07 0.18 0.00	6.48 0.11 0.00	14.90 0.20 0.00	30.08 0.32 0.00	46.90 1.09 0.00	58.76 1.65 0.00	43.32 0.68 0.00	47.47 0.72 0.00	40.05 0.73 0.00	42.47 0.93 0.00	44.21 0.92 0.00	39.78 0.85 0.00	43.81 1.18 0.00	43.70 1.19 0.00	47.18 1.38 0.00	44.63 0.95 0.00	46.41 0.45 0.00	50.76 1.18 0.00	36.37 1.02 0.00	28.57 1.15 0.00
INDECK___ILION 23567	35.16 0.51 0.00	37.23 0.63 0.00	9.45 0.15 0.00	10.78 0.15 0.00	13.07 0.18 0.00	6.46 0.09 0.00	14.92 0.22 0.00	30.21 0.46 0.00	46.62 0.81 0.00	58.39 1.28 0.00	43.63 0.98 0.00	47.84 1.09 0.00	40.12 0.80 0.00	42.40 0.86 0.00	44.19 0.89 0.00	39.76 0.83 0.00	43.64 1.00 0.00	43.49 0.97 0.00	46.88 1.08 0.00	44.84 1.16 0.00	47.26 1.30 0.00	50.92 1.35 0.00	36.09 0.74 0.00	27.97 0.55 0.00
INDECK___OLEAN 23982	35.54 0.89 0.00	37.13 0.53 0.00	9.38 0.08 0.00	10.80 0.17 0.00	13.15 0.26 0.00	6.49 0.12 0.00	15.06 0.35 0.00	30.81 1.05 0.00	47.09 1.28 0.00	58.13 1.03 0.00	43.49 0.85 0.00	47.60 0.85 0.00	40.05 0.73 0.00	42.27 0.74 0.00	44.04 0.74 0.00	39.55 0.62 0.00	43.07 0.43 0.00	42.83 0.31 0.00	46.11 0.31 0.00	44.31 0.63 0.00	47.05 1.10 0.00	50.29 0.72 0.00	35.63 0.28 0.00	27.43 0.01 0.00
INDECK___OSWEGO 23783	33.97 -0.68 0.00	35.89 -0.72 0.00	9.13 -0.17 0.00	10.43 -0.20 0.00	12.65 -0.24 0.00	6.25 -0.12 0.00	14.43 -0.28 0.00	29.21 -0.55 0.00	44.91 -0.90 0.00	55.82 -1.28 0.00	41.63 -1.01 0.00	45.61 -1.14 0.00	38.44 -0.88 0.00	40.60 -0.94 0.00	42.32 -0.97 0.00	38.04 -0.89 0.00	41.64 -0.99 0.00	41.53 -0.98 0.00	44.76 -1.05 0.00	42.56 -1.12 0.00	44.62 -1.33 0.00	48.19 -1.39 0.00	34.43 -0.92 0.00	26.87 -0.55 0.00
INDECK___YERKES 23781	32.74 -1.91 0.00	34.15 -2.46 0.00	8.79 -0.51 0.00	10.09 -0.54 0.00	12.19 -0.69 0.00	6.03 -0.34 0.00	13.88 -0.83 0.00	28.04 -1.71 0.00	42.78 -3.03 0.00	53.22 -3.88 0.00	40.11 -2.53 0.00	44.01 -2.74 0.00	36.87 -2.45 0.00	39.00 -2.54 0.00	40.78 -2.51 0.00	36.58 -2.34 0.00	39.75 -2.88 0.00	39.52 -2.99 0.00	42.53 -3.27 0.00	40.72 -2.96 0.00	43.32 -2.63 0.00	46.53 -3.05 0.00	32.83 -2.52 0.00	25.41 -2.01 0.00

INDIAN POINT_GT_1 24139	35.99 1.34 0.00	37.81 1.21 0.00	9.57 0.27 0.00	10.92 0.29 0.00	13.24 0.35 0.00	6.53 0.16 0.00	15.14 0.43 0.00	30.94 1.18 0.00	47.83 2.02 0.00	60.03 2.93 0.00	45.14 2.50 0.00	49.64 2.89 0.00	41.52 2.20 0.00	43.80 2.26 0.00	45.62 2.32 0.00	41.07 2.14 0.00	45.03 2.39 0.00	44.84 2.33 0.00	48.32 2.52 0.00	46.43 2.75 0.00	49.27 3.32 0.00	52.73 3.16 0.00	37.32 1.97 0.00	28.53 1.11 0.00
INDIAN POINT_GT_2 23659	35.99 1.34 0.00	37.81 1.21 0.00	9.57 0.27 0.00	10.92 0.29 0.00	13.24 0.35 0.00	6.53 0.16 0.00	15.14 0.43 0.00	30.94 1.18 0.00	47.83 2.02 0.00	60.03 2.93 0.00	45.14 2.50 0.00	49.64 2.89 0.00	41.52 2.20 0.00	43.80 2.26 0.00	45.62 2.32 0.00	41.07 2.14 0.00	45.03 2.39 0.00	44.84 2.33 0.00	48.32 2.52 0.00	46.43 2.75 0.00	49.27 3.32 0.00	52.73 3.16 0.00	37.32 1.97 0.00	28.53 1.11 0.00
INDIAN POINT_GT_3 24019	35.99 1.34 0.00	37.81 1.21 0.00	9.57 0.27 0.00	10.92 0.29 0.00	13.24 0.35 0.00	6.53 0.16 0.00	15.14 0.43 0.00	30.94 1.18 0.00	47.83 2.02 0.00	60.03 2.93 0.00	45.14 2.50 0.00	49.64 2.89 0.00	41.52 2.20 0.00	43.80 2.26 0.00	45.62 2.32 0.00	41.07 2.14 0.00	45.03 2.39 0.00	44.84 2.33 0.00	48.32 2.52 0.00	46.43 2.75 0.00	49.27 3.32 0.00	52.73 3.16 0.00	37.32 1.97 0.00	28.53 1.11 0.00
INDIAN POINT___2 23530	35.77 1.11 0.00	37.57 0.97 0.00	9.51 0.21 0.00	10.85 0.22 0.00	13.15 0.27 0.00	6.49 0.12 0.00	15.04 0.34 0.00	30.75 0.99 0.00	47.54 1.73 0.00	59.66 2.56 0.00	44.88 2.24 0.00	49.34 2.59 0.00	41.27 1.95 0.00	43.54 2.00 0.00	45.35 2.05 0.00	40.82 1.89 0.00	44.76 2.12 0.00	44.57 2.06 0.00	48.02 2.22 0.00	46.14 2.46 0.00	48.97 3.02 0.00	52.38 2.80 0.00	37.09 1.74 0.00	28.34 0.91 0.00
INDIAN POINT___3 23531	35.73 1.08 0.00	37.54 0.94 0.00	9.50 0.20 0.00	10.84 0.21 0.00	13.14 0.26 0.00	6.49 0.12 0.00	15.03 0.32 0.00	30.71 0.96 0.00	47.48 1.67 0.00	59.59 2.48 0.00	44.81 2.17 0.00	49.26 2.51 0.00	41.21 1.88 0.00	43.47 1.93 0.00	45.27 1.98 0.00	40.76 1.83 0.00	44.69 2.05 0.00	44.50 1.99 0.00	47.95 2.14 0.00	46.07 2.39 0.00	48.88 2.93 0.00	52.30 2.73 0.00	36.97 1.62 0.00	28.30 0.87 0.00
INDIAN PT_GT_GRP 23687	35.99 1.34 0.00	37.81 1.21 0.00	9.57 0.27 0.00	10.92 0.29 0.00	13.24 0.35 0.00	6.53 0.16 0.00	15.14 0.43 0.00	30.94 1.18 0.00	47.83 2.02 0.00	60.03 2.93 0.00	45.14 2.50 0.00	49.64 2.89 0.00	41.52 2.20 0.00	43.80 2.26 0.00	45.62 2.32 0.00	41.07 2.14 0.00	45.03 2.39 0.00	44.84 2.33 0.00	48.32 2.52 0.00	46.43 2.75 0.00	49.27 3.32 0.00	52.73 3.16 0.00	37.32 1.97 0.00	28.53 1.11 0.00
IP CORINTH___1 23988	34.95 0.30 0.00	37.38 0.77 0.00	9.48 0.18 0.00	10.79 0.16 0.00	13.07 0.18 0.00	6.48 0.11 0.00	14.90 0.20 0.00	30.08 0.32 0.00	46.90 1.09 0.00	58.75 1.65 0.00	43.32 0.67 0.00	47.47 0.72 0.00	40.05 0.73 0.00	42.47 0.93 0.00	44.21 0.92 0.00	39.78 0.85 0.00	43.81 1.18 0.00	43.70 1.19 0.00	47.18 1.38 0.00	44.63 0.95 0.00	46.41 0.45 0.00	50.76 1.18 0.00	36.37 1.02 0.00	28.57 1.15 0.00
IP___TICONDEROGA 23804	36.33 1.68 0.00	39.05 2.45 0.00	9.90 0.60 0.00	11.27 0.64 0.00	13.64 0.76 0.00	6.77 0.40 0.00	15.51 0.81 0.00	31.48 1.72 0.00	49.32 3.51 0.00	61.69 4.59 0.00	45.13 2.49 0.00	49.35 2.60 0.00	41.47 2.15 0.00	44.18 2.65 0.00	45.97 2.68 0.00	41.27 2.34 0.00	45.49 2.85 0.00	45.31 2.80 0.00	48.94 3.14 0.00	46.31 2.63 0.00	48.27 2.31 0.00	53.04 3.47 0.00	38.40 3.05 0.00	30.36 2.94 0.00
JARVIS____ 23743	34.79 0.13 0.00	36.77 0.17 0.00	9.34 0.04 0.00	10.67 0.04 0.00	12.93 0.05 0.00	6.39 0.02 0.00	14.76 0.05 0.00	29.86 0.11 0.00	45.99 0.18 0.00	57.40 0.30 0.00	42.89 0.25 0.00	47.02 0.27 0.00	39.51 0.19 0.00	41.74 0.20 0.00	43.50 0.20 0.00	39.12 0.19 0.00	42.87 0.24 0.00	42.74 0.23 0.00	46.05 0.25 0.00	43.96 0.28 0.00	46.27 0.31 0.00	49.92 0.35 0.00	35.70 0.35 0.00	27.47 0.04 0.00
JENNISON___1 23625	36.15 1.50 0.00	38.12 1.51 0.00	9.68 0.38 0.00	11.06 0.43 0.00	13.39 0.51 0.00	6.62 0.25 0.00	15.31 0.61 0.00	31.17 1.42 0.00	48.07 2.26 0.00	60.24 3.14 0.00	45.09 2.45 0.00	49.45 2.70 0.00	41.48 2.16 0.00	43.85 2.31 0.00	45.57 2.27 0.00	40.89 1.96 0.00	44.85 2.21 0.00	44.72 2.21 0.00	48.16 2.36 0.00	46.06 2.38 0.00	48.69 2.73 0.00	52.41 2.83 0.00	37.36 2.01 0.00	28.83 1.41 0.00
JENNISON___2 23626	36.12 1.47 0.00	38.09 1.49 0.00	9.68 0.38 0.00	11.05 0.42 0.00	13.38 0.50 0.00	6.62 0.25 0.00	15.30 0.59 0.00	31.15 1.39 0.00	48.03 2.22 0.00	60.19 3.09 0.00	45.05 2.41 0.00	49.40 2.65 0.00	41.43 2.11 0.00	43.81 2.27 0.00	45.53 2.23 0.00	40.85 1.93 0.00	44.80 2.17 0.00	44.68 2.17 0.00	48.12 2.32 0.00	46.02 2.34 0.00	48.64 2.69 0.00	52.36 2.79 0.00	37.30 1.96 0.00	28.78 1.35 0.00
KEDC PORT_JEFF_GT2 24210	36.76 2.11 0.00	38.76 2.16 0.00	9.81 0.51 0.00	11.19 0.56 0.00	21.41 0.70 -7.83	50.93 0.36 -44.20	52.20 0.87 -36.62	53.49 2.05 -21.69	55.01 3.00 -6.20	64.27 4.16 -3.01	81.87 3.51 -35.72	55.26 3.71 -4.81	60.91 2.94 -18.66	61.38 2.91 -16.93	59.56 2.99 -13.28	57.77 2.71 -16.13	66.34 3.14 -20.56	72.03 3.18 -26.34	85.05 3.33 -35.93	100.79 3.42 -53.69	183.33 4.21 -133.16	109.14 3.81 -55.75	44.21 2.38 -6.48	45.37 1.58 -16.37
KEDC PORT_JEFF_GT3 24211	36.76 2.11 0.00	38.76 2.16 0.00	9.81 0.51 0.00	11.19 0.56 0.00	21.41 0.70 -7.83	50.93 0.36 -44.20	52.20 0.87 -36.62	53.49 2.05 -21.69	55.01 3.00 -6.20	64.27 4.16 -3.01	81.87 3.51 -35.72	55.26 3.71 -4.81	60.91 2.94 -18.66	61.38 2.91 -16.93	59.56 2.99 -13.28	57.77 2.71 -16.13	66.34 3.14 -20.56	72.03 3.18 -26.34	85.05 3.33 -35.93	100.79 3.42 -53.69	183.33 4.21 -133.16	109.14 3.81 -55.75	44.21 2.38 -6.48	45.37 1.58 -16.37
KEDC_GLWD_GRP 24221	37.19 2.53 0.00	39.02 2.41 0.00	9.86 0.56 0.00	11.25 0.62 0.00	21.46 0.75 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.58 2.14 -21.69	55.51 3.51 -6.20	64.96 4.84 -3.01	82.34 3.98 -35.72	55.89 4.34 -4.81	61.49 3.52 -18.66	62.16 3.69 -16.93	60.41 3.83 -13.28	58.56 3.49 -16.13	67.04 3.84 -20.56	72.58 3.73 -26.34	85.76 4.04 -35.93	101.60 4.23 -53.69	183.98 4.87 -133.16	110.02 4.69 -55.75	44.66 2.83 -6.48	45.85 2.06 -16.37
KEDC_GLWD_GT4 24219	37.19 2.53 0.00	39.02 2.41 0.00	9.86 0.56 0.00	11.25 0.62 0.00	21.46 0.75 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.58 2.14 -21.69	55.51 3.51 -6.20	64.96 4.84 -3.01	82.34 3.98 -35.72	55.89 4.34 -4.81	61.49 3.52 -18.66	62.16 3.69 -16.93	60.41 3.83 -13.28	58.56 3.49 -16.13	67.04 3.84 -20.56	72.58 3.73 -26.34	85.76 4.04 -35.93	101.60 4.23 -53.69	183.99 4.87 -133.16	110.02 4.69 -55.75	44.66 2.83 -6.48	45.85 2.06 -16.37
KEDC_GLWD_GT5 24220	37.19 2.53 0.00	39.02 2.41 0.00	9.86 0.56 0.00	11.25 0.62 0.00	21.46 0.75 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.58 2.14 -21.69	55.51 3.51 -6.20	64.96 4.84 -3.01	82.34 3.98 -35.72	55.89 4.34 -4.81	61.49 3.52 -18.66	62.16 3.69 -16.93	60.41 3.83 -13.28	58.56 3.49 -16.13	67.04 3.84 -20.56	72.58 3.73 -26.34	85.76 4.04 -35.93	101.60 4.23 -53.69	183.99 4.87 -133.16	110.02 4.69 -55.75	44.66 2.83 -6.48	45.85 2.06 -16.37

KENSICO____ 23655	36.26 1.61 0.00	38.09 1.48 0.00	9.64 0.34 0.00	10.99 0.36 0.00	13.33 0.44 0.00	6.58 0.21 0.00	15.24 0.53 0.00	31.16 1.40 0.00	48.19 2.38 0.00	60.50 3.39 0.00	45.50 2.86 0.00	50.04 3.29 0.00	41.84 2.52 0.00	44.13 2.60 0.00	45.96 2.67 0.00	41.38 2.45 0.00	45.38 2.74 0.00	45.20 2.69 0.00	48.71 2.91 0.00	46.81 3.13 0.00	49.68 3.73 0.00	53.12 3.54 0.00	37.70 2.35 0.00	28.78 1.35 0.00
KIAC_JFK_AIRPORT 23541	37.87 1.64 -1.58	38.12 1.52 0.00	9.65 0.34 0.00	11.00 0.37 0.00	13.34 0.45 0.00	6.57 0.21 0.00	15.25 0.54 0.00	31.21 1.45 0.00	48.31 2.50 0.00	63.57 3.62 -2.85	47.86 3.01 -2.21	50.03 3.28 0.00	41.86 2.54 0.00	44.13 2.59 0.00	45.93 2.64 0.00	41.35 2.42 0.00	45.33 2.69 0.00	48.13 2.64 -2.98	52.26 2.85 -3.61	56.02 3.15 -9.19	57.58 3.80 -7.82	81.49 3.51 -28.40	99.59 2.45 -61.79	57.50 1.40 -28.68
KINTIGH____ 23543	32.39 -2.27 0.00	33.81 -2.79 0.00	8.67 -0.63 0.00	9.98 -0.65 0.00	12.08 -0.81 0.00	5.97 -0.39 0.00	13.80 -0.91 0.00	27.84 -1.92 0.00	42.21 -3.61 0.00	52.24 -4.86 0.00	39.36 -3.28 0.00	43.03 -3.72 0.00	36.03 -3.29 0.00	38.16 -3.38 0.00	39.89 -3.40 0.00	35.77 -3.16 0.00	38.89 -3.75 0.00	38.74 -3.77 0.00	41.76 -4.04 0.00	39.92 -3.76 0.00	42.39 -3.57 0.00	45.15 -4.42 0.00	32.00 -3.35 0.00	24.78 -2.64 0.00
LEDERLE____ 23769	35.63 0.98 0.00	37.36 0.76 0.00	9.47 0.17 0.00	10.81 0.18 0.00	13.11 0.23 0.00	6.47 0.10 0.00	14.99 0.29 0.00	30.68 0.92 0.00	47.39 1.58 0.00	59.46 2.35 0.00	44.79 2.14 0.00	49.19 2.44 0.00	41.17 1.85 0.00	43.48 1.94 0.00	45.30 2.00 0.00	40.77 1.85 0.00	44.62 1.99 0.00	44.42 1.91 0.00	47.87 2.07 0.00	46.04 2.36 0.00	48.94 2.98 0.00	52.23 2.65 0.00	37.07 1.72 0.00	28.29 0.87 0.00
LINDEN COGEN____ 23786	36.56 1.91 0.00	38.37 1.76 0.00	9.70 0.40 0.00	11.06 0.43 0.00	13.41 0.53 0.00	6.62 0.25 0.00	15.34 0.64 0.00	31.42 1.66 0.00	48.63 2.82 0.00	61.09 3.98 0.00	46.00 3.35 0.00	50.60 3.84 0.00	42.27 2.95 0.00	44.55 3.01 0.00	46.39 3.10 0.00	41.77 2.85 0.00	45.82 3.19 0.00	45.64 3.13 0.00	49.21 3.41 0.00	47.33 3.65 0.00	50.30 4.35 0.00	62.47 4.20 -8.69	44.19 2.74 -6.10	29.07 1.65 0.00
LIPA_MISC_IPP 23656	36.78 2.13 0.00	38.67 2.07 0.00	9.78 0.48 0.00	11.16 0.53 0.00	21.38 0.67 -7.83	50.91 0.35 -44.20	52.17 0.85 -36.62	53.50 2.05 -21.69	55.19 3.18 -6.20	64.57 4.45 -3.01	82.14 3.78 -35.72	55.55 3.99 -4.81	61.17 3.19 -18.66	61.70 3.23 -16.93	59.88 3.30 -13.28	58.06 3.00 -16.13	66.62 3.42 -20.56	72.28 3.43 -26.34	85.33 3.60 -35.93	100.97 3.60 -53.69	183.51 4.39 -133.16	109.32 3.99 -55.75	44.24 2.41 -6.48	45.56 1.77 -16.37
LITTLE FALLS____HYD 24013	35.59 0.94 0.00	37.79 1.18 0.00	9.58 0.28 0.00	10.91 0.28 0.00	13.22 0.33 0.00	6.53 0.16 0.00	15.10 0.40 0.00	30.62 0.87 0.00	47.38 1.57 0.00	59.77 2.66 0.00	44.75 2.11 0.00	49.09 2.34 0.00	40.97 1.65 0.00	43.32 1.78 0.00	45.15 1.86 0.00	40.66 1.73 0.00	44.75 2.11 0.00	44.55 2.04 0.00	48.05 2.25 0.00	46.19 2.51 0.00	48.88 2.92 0.00	52.52 2.94 0.00	37.10 1.75 0.00	28.43 1.01 0.00
LONG_LAKE_PHOENIX 24014	34.06 -0.59 0.00	35.98 -0.62 0.00	9.15 -0.15 0.00	10.46 -0.17 0.00	12.68 -0.20 0.00	6.27 -0.10 0.00	14.47 -0.23 0.00	29.30 -0.46 0.00	45.05 -0.76 0.00	56.03 -1.08 0.00	41.78 -0.87 0.00	45.78 -0.97 0.00	38.57 -0.75 0.00	40.74 -0.80 0.00	42.45 -0.85 0.00	38.15 -0.77 0.00	41.76 -0.88 0.00	41.64 -0.87 0.00	44.87 -0.93 0.00	42.66 -1.02 0.00	44.73 -1.22 0.00	48.32 -1.26 0.00	34.64 -0.71 0.00	26.87 -0.55 0.00
LOVETT____3 23632	35.58 0.93 0.00	37.29 0.69 0.00	9.46 0.15 0.00	10.79 0.17 0.00	13.09 0.21 0.00	6.46 0.10 0.00	14.97 0.26 0.00	30.63 0.87 0.00	47.25 1.44 0.00	59.28 2.17 0.00	44.68 2.03 0.00	49.09 2.34 0.00	41.09 1.77 0.00	43.41 1.87 0.00	45.22 1.93 0.00	40.70 1.77 0.00	44.55 1.92 0.00	44.35 1.84 0.00	47.79 1.99 0.00	45.96 2.28 0.00	48.85 2.90 0.00	52.12 2.55 0.00	36.80 1.45 0.00	28.29 0.87 0.00
LOVETT____4 23642	35.56 0.91 0.00	37.27 0.67 0.00	9.45 0.15 0.00	10.79 0.16 0.00	13.09 0.20 0.00	6.46 0.09 0.00	14.96 0.26 0.00	30.61 0.86 0.00	47.23 1.42 0.00	59.24 2.14 0.00	44.65 2.01 0.00	49.06 2.31 0.00	41.06 1.74 0.00	43.38 1.84 0.00	45.19 1.90 0.00	40.67 1.74 0.00	44.53 1.89 0.00	44.32 1.81 0.00	47.76 1.96 0.00	45.93 2.25 0.00	48.82 2.87 0.00	52.09 2.52 0.00	36.80 1.45 0.00	28.29 0.87 0.00
LOVETT____5 23593	35.59 0.94 0.00	37.30 0.70 0.00	9.46 0.16 0.00	10.80 0.17 0.00	13.10 0.21 0.00	6.46 0.10 0.00	14.97 0.27 0.00	30.64 0.88 0.00	47.27 1.46 0.00	59.30 2.19 0.00	44.69 2.04 0.00	49.10 2.35 0.00	41.10 1.78 0.00	43.42 1.88 0.00	45.23 1.94 0.00	40.71 1.78 0.00	44.56 1.93 0.00	44.36 1.85 0.00	47.80 2.00 0.00	45.97 2.29 0.00	48.86 2.91 0.00	52.14 2.56 0.00	36.80 1.45 0.00	28.29 0.87 0.00
LOWER RAQUET____HYD 24057	34.57 -0.08 0.00	36.57 -0.03 0.00	9.29 -0.01 0.00	10.62 -0.01 0.00	12.88 -0.01 0.00	6.37 0.01 0.00	14.72 0.02 0.00	29.75 -0.01 0.00	45.90 0.09 0.00	56.80 -0.30 0.00	42.08 -0.56 0.00	46.13 -0.62 0.00	39.11 -0.22 0.00	41.30 -0.24 0.00	43.03 -0.26 0.00	38.69 -0.24 0.00	42.34 -0.30 0.00	42.29 -0.22 0.00	45.60 -0.20 0.00	43.07 -0.61 0.00	44.81 -1.15 0.00	48.65 -0.92 0.00	34.96 -0.39 0.00	27.38 -0.04 0.00
LOWER____HUDSON 24059	36.84 2.18 0.00	39.40 2.80 0.00	9.99 0.69 0.00	11.38 0.75 0.00	13.78 0.89 0.00	6.82 0.45 0.00	15.69 0.98 0.00	31.53 1.78 0.00	48.90 3.09 0.00	61.17 4.07 0.00	45.26 2.62 0.00	49.61 2.85 0.00	41.84 2.52 0.00	44.31 2.77 0.00	46.12 2.82 0.00	41.49 2.56 0.00	45.75 3.11 0.00	45.60 3.09 0.00	49.21 3.41 0.00	46.57 2.89 0.00	48.35 2.40 0.00	52.77 3.19 0.00	37.89 2.54 0.00	29.79 2.37 0.00
MG INDUSTRY____DRP 24185	36.66 2.01 0.00	39.04 2.44 0.00	9.89 0.59 0.00	11.26 0.63 0.00	13.64 0.75 0.00	6.74 0.37 0.00	15.54 0.83 0.00	31.32 1.56 0.00	48.48 2.67 0.00	60.63 3.53 0.00	45.06 2.41 0.00	49.38 2.63 0.00	41.69 2.37 0.00	44.06 2.52 0.00	45.84 2.55 0.00	41.22 2.29 0.00	45.40 2.77 0.00	45.32 2.81 0.00	48.89 3.08 0.00	46.27 2.59 0.00	48.12 2.16 0.00	52.30 2.73 0.00	37.51 2.16 0.00	29.47 2.04 0.00
MILLIKEN____1 23584	32.86 -1.79 0.00	34.67 -1.93 0.00	8.79 -0.51 0.00	10.01 -0.62 0.00	12.15 -0.73 0.00	6.00 -0.37 0.00	13.78 -0.93 0.00	27.72 -2.04 0.00	41.99 -3.82 0.00	52.34 -4.76 0.00	39.14 -3.50 0.00	43.11 -3.65 0.00	36.40 -2.92 0.00	38.37 -3.17 0.00	39.92 -3.37 0.00	35.93 -2.99 0.00	39.27 -3.37 0.00	39.13 -3.39 0.00	42.07 -3.73 0.00	40.32 -3.36 0.00	42.59 -3.36 0.00	46.27 -3.31 0.00	32.73 -2.62 0.00	25.55 -1.87 0.00
MILLIKEN____2 23585	32.84 -1.81 0.00	34.64 -1.97 0.00	8.79 -0.52 0.00	10.00 -0.63 0.00	12.14 -0.74 0.00	5.99 -0.38 0.00	13.76 -0.94 0.00	27.72 -2.04 0.00	41.99 -3.82 0.00	52.33 -4.77 0.00	39.14 -3.50 0.00	43.10 -3.65 0.00	36.40 -2.93 0.00	38.37 -3.17 0.00	39.92 -3.38 0.00	35.93 -3.00 0.00	39.26 -3.38 0.00	39.12 -3.39 0.00	42.07 -3.74 0.00	40.32 -3.36 0.00	42.58 -3.37 0.00	46.26 -3.32 0.00	32.73 -2.62 0.00	25.66 -1.76 0.00

MILLIKEN___DIESEL 23629	32.84 -1.81 0.00	34.64 -1.97 0.00	8.79 -0.52 0.00	10.00 -0.63 0.00	12.14 -0.74 0.00	5.99 -0.38 0.00	13.76 -0.94 0.00	27.72 -2.04 0.00	41.99 -3.82 0.00	52.33 -4.77 0.00	39.14 -3.50 0.00	43.10 -3.65 0.00	36.40 -2.93 0.00	38.37 -3.17 0.00	39.92 -3.38 0.00	35.93 -3.00 0.00	39.26 -3.38 0.00	39.12 -3.39 0.00	42.07 -3.74 0.00	40.32 -3.36 0.00	42.58 -3.37 0.00	46.26 -3.32 0.00	32.73 -2.62 0.00	25.66 -1.76 0.00
MODEL_CITY_ENERGY 24167	32.30 -2.35 0.00	33.70 -2.90 0.00	8.69 -0.61 0.00	9.96 -0.67 0.00	12.03 -0.85 0.00	5.95 -0.41 0.00	13.69 -1.02 0.00	27.61 -2.15 0.00	42.06 -3.75 0.00	52.33 -4.77 0.00	39.48 -3.16 0.00	43.29 -3.46 0.00	36.25 -3.07 0.00	38.35 -3.19 0.00	40.13 -3.16 0.00	36.01 -2.92 0.00	39.12 -3.52 0.00	38.91 -3.60 0.00	41.86 -3.94 0.00	40.07 -3.61 0.00	42.60 -3.36 0.00	45.71 -3.86 0.00	32.23 -3.12 0.00	24.91 -2.52 0.00
MOHAWK_PAPER___DRP 24187	37.30 2.65 0.00	39.81 3.21 0.00	10.09 0.79 0.00	11.49 0.87 0.00	13.92 1.04 0.00	6.89 0.52 0.00	15.86 1.15 0.00	31.91 2.15 0.00	49.42 3.61 0.00	61.80 4.70 0.00	45.80 3.16 0.00	50.20 3.45 0.00	42.39 3.07 0.00	44.84 3.31 0.00	46.67 3.38 0.00	41.98 3.05 0.00	46.25 3.61 0.00	46.16 3.64 0.00	49.80 4.00 0.00	47.11 3.43 0.00	48.92 2.97 0.00	53.30 3.72 0.00	38.27 2.92 0.00	30.05 2.62 0.00
MONGAUP___HYD 23641	35.12 0.47 0.00	36.92 0.32 0.00	9.36 0.06 0.00	10.69 0.06 0.00	12.97 0.08 0.00	6.40 0.03 0.00	14.82 0.12 0.00	30.28 0.52 0.00	46.71 0.90 0.00	58.49 1.39 0.00	43.95 1.31 0.00	48.24 1.49 0.00	40.39 1.07 0.00	42.64 1.10 0.00	44.44 1.15 0.00	40.00 1.08 0.00	43.78 1.14 0.00	43.57 1.06 0.00	46.90 1.10 0.00	45.07 1.39 0.00	47.81 1.86 0.00	51.14 1.56 0.00	36.37 1.02 0.00	27.96 0.54 0.00
MONTAUK___DIESEL 23721	36.78 2.13 0.00	38.67 2.07 0.00	9.78 0.48 0.00	11.16 0.53 0.00	21.38 0.67 -7.83	50.91 0.35 -44.20	52.17 0.85 -36.62	53.50 2.05 -21.69	55.19 3.18 -6.20	64.57 4.45 -3.01	82.14 3.78 -35.72	55.55 3.99 -4.81	61.17 3.19 -18.66	61.70 3.23 -16.93	59.88 3.30 -13.28	58.06 3.00 -16.13	66.62 3.42 -20.56	72.28 3.43 -26.34	85.33 3.60 -35.93	100.97 3.60 -53.69	183.51 4.39 -133.16	109.32 3.99 -55.75	44.24 2.41 -6.48	45.56 1.77 -16.37
N SALMON___HYD 24042	34.77 0.12 0.00	36.80 0.19 0.00	9.35 0.05 0.00	10.68 0.05 0.00	12.95 0.07 0.00	6.40 0.03 0.00	14.76 0.06 0.00	29.89 0.13 0.00	45.95 0.14 0.00	56.91 -0.19 0.00	42.28 -0.37 0.00	46.33 -0.42 0.00	39.17 -0.15 0.00	41.38 -0.16 0.00	43.11 -0.19 0.00	38.75 -0.18 0.00	42.44 -0.20 0.00	42.35 -0.16 0.00	45.68 -0.12 0.00	43.22 -0.46 0.00	45.04 -0.91 0.00	48.86 -0.72 0.00	35.14 -0.21 0.00	27.49 0.06 0.00
N.E_GEN_SANDY PD 24062	35.75 1.10 0.00	38.02 1.42 0.00	43.00 1.64 -1.41	10.99 0.36 0.00	13.31 0.43 0.00	6.58 0.22 0.00	15.17 0.46 0.00	30.67 0.91 0.00	47.47 1.66 0.00	59.40 2.29 0.00	52.99 2.67 4.12	48.39 1.64 0.00	40.71 1.39 0.00	43.08 1.54 0.00	44.85 1.55 0.00	40.33 1.40 0.00	44.37 1.74 0.00	44.23 1.72 0.00	47.71 1.91 0.00	45.35 1.67 0.00	47.41 1.45 0.00	51.39 1.82 0.00	36.84 1.49 0.00	28.72 1.29 0.00
NARROWS_GT1_1 24228	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT1_2 24229	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT1_3 24230	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT1_4 24231	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT1_5 24232	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT1_6 24233	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT1_7 24234	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT1_8 24235	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT1_GRP 23726	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00

NARROWS_GT2_1 24236	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT2_2 24237	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT2_3 24238	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT2_4 24239	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT2_5 24240	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT2_6 24241	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT2_7 24242	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT2_8 24243	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NARROWS_GT2_GRP 23741	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NEG CAPITAL___MECHNVIL 23645	36.84 2.18 0.00	39.40 2.80 0.00	9.99 0.69 0.00	11.38 0.75 0.00	13.78 0.89 0.00	6.82 0.45 0.00	15.69 0.98 0.00	31.53 1.78 0.00	48.90 3.09 0.00	61.17 4.07 0.00	45.26 2.62 0.00	49.61 2.85 0.00	41.84 2.52 0.00	44.31 2.77 0.00	46.12 2.82 0.00	41.49 2.56 0.00	45.75 3.11 0.00	45.60 3.09 0.00	49.21 3.41 0.00	46.57 2.89 0.00	48.35 2.40 0.00	52.77 3.19 0.00	37.89 2.54 0.00	29.79 2.37 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.75 -3.90 0.00	31.88 -4.73 0.00	8.14 -1.16 0.00	9.29 -1.34 0.00	11.28 -1.60 0.00	5.55 -0.81 0.00	12.62 -2.09 0.00	25.98 -3.78 0.00	40.04 -5.77 0.00	49.53 -7.58 0.00	37.14 -5.50 0.00	41.07 -5.68 0.00	34.77 -4.55 0.00	36.53 -5.01 0.00	38.41 -4.89 0.00	34.81 -4.11 0.00	37.79 -4.85 0.00	37.26 -5.25 0.00	39.78 -6.02 0.00	38.36 -5.32 0.00	40.72 -5.23 0.00	44.59 -4.99 0.00	30.77 -4.57 0.00	23.78 -3.64 0.00
NEG CENTRAL___DRP 24199	34.55 -0.11 0.00	36.63 0.02 0.00	9.31 0.01 0.00	10.63 0.01 0.00	12.87 -0.01 0.00	6.37 0.01 0.00	14.79 0.09 0.00	29.32 -0.43 0.00	44.81 -1.00 0.00	55.76 -1.34 0.00	41.73 -0.92 0.00	45.78 -0.97 0.00	38.53 -0.79 0.00	40.69 -0.85 0.00	42.32 -0.98 0.00	37.92 -1.01 0.00	41.52 -1.11 0.00	41.41 -1.10 0.00	44.74 -1.06 0.00	42.65 -1.03 0.00	44.84 -1.11 0.00	48.37 -1.21 0.00	34.56 -0.79 0.00	26.81 -0.62 0.00
NEG CENTRAL___INDECK 23768	33.26 -1.39 0.00	34.82 -1.79 0.00	8.90 -0.40 0.00	10.23 -0.40 0.00	12.37 -0.51 0.00	6.12 -0.25 0.00	14.17 -0.54 0.00	28.66 -1.10 0.00	43.76 -2.05 0.00	54.38 -2.72 0.00	41.02 -1.63 0.00	44.95 -1.81 0.00	37.67 -1.65 0.00	39.85 -1.69 0.00	41.59 -1.70 0.00	37.29 -1.64 0.00	40.65 -1.99 0.00	40.55 -1.96 0.00	43.71 -2.09 0.00	41.70 -1.98 0.00	44.23 -1.72 0.00	47.30 -2.28 0.00	33.54 -1.81 0.00	25.83 -1.60 0.00
NEG CENTRAL___SENECA 23627	34.65 0.00 0.00	36.60 0.00 0.00	9.30 0.00 0.00	10.63 0.00 0.00	12.88 0.00 0.00	6.37 0.00 0.00	14.70 0.00 0.00	29.76 0.00 0.00	45.81 0.00 0.00	57.10 0.00 0.00	42.64 0.00 0.00	46.75 0.00 0.00	39.32 0.00 0.00	41.54 0.00 0.00	43.29 0.00 0.00	38.93 0.00 0.00	42.64 0.00 0.00	42.51 0.00 0.00	45.80 0.00 0.00	43.68 0.00 0.00	45.95 0.00 0.00	49.58 0.00 0.00	35.35 0.00 0.00	27.42 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	33.26 -1.39 0.00	34.89 -1.72 0.00	8.85 -0.45 0.00	10.06 -0.56 0.00	12.23 -0.65 0.00	6.03 -0.34 0.00	13.78 -0.92 0.00	28.20 -1.56 0.00	43.37 -2.44 0.00	53.96 -3.14 0.00	40.32 -2.32 0.00	44.54 -2.21 0.00	37.69 -1.63 0.00	39.60 -1.93 0.00	41.37 -1.92 0.00	37.38 -1.55 0.00	40.76 -1.88 0.00	40.52 -1.99 0.00	43.45 -2.36 0.00	41.73 -1.95 0.00	44.08 -1.88 0.00	48.13 -1.45 0.00	33.61 -1.74 0.00	26.16 -1.26 0.00
NEG MILLWOOD___DRP 24198	36.05 1.40 0.00	37.92 1.32 0.00	9.60 0.30 0.00	10.96 0.33 0.00	13.28 0.40 0.00	6.55 0.19 0.00	15.17 0.47 0.00	30.96 1.20 0.00	47.83 2.01 0.00	59.98 2.88 0.00	45.04 2.40 0.00	49.52 2.76 0.00	41.43 2.11 0.00	43.73 2.20 0.00	45.56 2.26 0.00	41.00 2.07 0.00	44.96 2.33 0.00	44.77 2.26 0.00	48.24 2.44 0.00	46.32 2.64 0.00	49.09 3.13 0.00	52.57 3.00 0.00	37.32 1.97 0.00	28.53 1.11 0.00

NEG NORTH_FLCN_SEA 23793	36.19 1.54 0.00	38.11 1.50 0.00	9.66 0.36 0.00	11.02 0.39 0.00	13.36 0.47 0.00	6.60 0.23 0.00	15.24 0.54 0.00	31.05 1.29 0.00	47.83 2.02 0.00	59.95 2.85 0.00	44.89 2.24 0.00	49.28 2.53 0.00	41.43 2.11 0.00	43.77 2.24 0.00	45.44 2.14 0.00	40.76 1.83 0.00	44.65 2.01 0.00	44.55 2.04 0.00	47.95 2.15 0.00	45.95 2.27 0.00	48.61 2.66 0.00	52.51 2.94 0.00	37.20 1.85 0.00	28.78 1.36 0.00
NEG NORTH_KES_CHATEGAY 23792	34.67 0.02 0.00	36.62 0.02 0.00	9.30 0.00 0.00	10.63 0.00 0.00	12.89 0.00 0.00	6.38 0.01 0.00	14.73 0.03 0.00	29.74 -0.01 0.00	45.96 0.15 0.00	56.88 -0.22 0.00	42.27 -0.37 0.00	46.30 -0.45 0.00	39.01 -0.31 0.00	41.23 -0.31 0.00	42.96 -0.33 0.00	38.62 -0.30 0.00	42.30 -0.34 0.00	42.22 -0.29 0.00	45.49 -0.31 0.00	43.26 -0.42 0.00	45.41 -0.55 0.00	49.10 -0.48 0.00	35.17 -0.18 0.00	27.42 0.00 0.00
NEG NORTH___ALICE_FALLS 23915	34.91 0.26 0.00	36.98 0.38 0.00	9.39 0.09 0.00	10.72 0.09 0.00	13.00 0.12 0.00	6.43 0.07 0.00	14.87 0.17 0.00	30.02 0.26 0.00	46.50 0.69 0.00	57.35 0.25 0.00	42.50 -0.15 0.00	46.50 -0.25 0.00	39.17 -0.15 0.00	41.42 -0.12 0.00	43.13 -0.17 0.00	38.78 -0.14 0.00	42.54 -0.10 0.00	42.46 -0.05 0.00	45.78 -0.02 0.00	43.46 -0.22 0.00	45.50 -0.45 0.00	49.13 -0.45 0.00	35.32 -0.03 0.00	27.65 0.23 0.00
NEG NORTH___LWR_SARANAC 23913	34.91 0.26 0.00	36.98 0.38 0.00	9.39 0.09 0.00	10.72 0.09 0.00	13.00 0.12 0.00	6.43 0.07 0.00	14.87 0.17 0.00	30.02 0.26 0.00	46.50 0.69 0.00	57.35 0.25 0.00	42.50 -0.15 0.00	46.50 -0.25 0.00	39.17 -0.15 0.00	41.42 -0.12 0.00	43.13 -0.17 0.00	38.78 -0.14 0.00	42.54 -0.10 0.00	42.46 -0.05 0.00	45.78 -0.02 0.00	43.46 -0.22 0.00	45.50 -0.45 0.00	49.13 -0.45 0.00	35.32 -0.03 0.00	27.65 0.23 0.00
NEG NORTH___PLATTSBURG 23628	34.54 -0.12 0.00	36.58 -0.03 0.00	9.29 -0.01 0.00	10.61 -0.02 0.00	12.86 -0.02 0.00	6.37 0.00 0.00	14.71 0.01 0.00	29.69 -0.07 0.00	45.99 0.18 0.00	56.74 -0.37 0.00	42.08 -0.56 0.00	46.04 -0.71 0.00	38.73 -0.59 0.00	40.96 -0.58 0.00	42.64 -0.65 0.00	38.35 -0.58 0.00	42.06 -0.58 0.00	41.98 -0.53 0.00	45.25 -0.55 0.00	43.03 -0.65 0.00	45.16 -0.80 0.00	48.67 -0.90 0.00	34.96 -0.39 0.00	27.36 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	32.25 -2.40 0.00	33.64 -2.96 0.00	8.64 -0.66 0.00	9.95 -0.68 0.00	12.03 -0.85 0.00	5.95 -0.41 0.00	13.74 -0.96 0.00	27.70 -2.06 0.00	41.99 -3.82 0.00	52.06 -5.05 0.00	39.23 -3.41 0.00	42.91 -3.84 0.00	35.92 -3.40 0.00	38.04 -3.50 0.00	39.78 -3.52 0.00	35.65 -3.27 0.00	38.75 -3.88 0.00	38.62 -3.89 0.00	41.63 -4.17 0.00	39.76 -3.92 0.00	42.22 -3.74 0.00	44.93 -4.64 0.00	31.78 -3.56 0.00	24.66 -2.76 0.00
NEG WEST___LANCASTR 23811	32.17 -2.48 0.00	33.67 -2.93 0.00	8.64 -0.66 0.00	9.95 -0.68 0.00	12.05 -0.83 0.00	5.95 -0.41 0.00	13.80 -0.90 0.00	28.00 -1.76 0.00	42.63 -3.19 0.00	52.70 -4.40 0.00	39.59 -3.05 0.00	43.27 -3.48 0.00	36.18 -3.14 0.00	38.27 -3.27 0.00	39.96 -3.33 0.00	35.87 -3.06 0.00	39.03 -3.61 0.00	38.90 -3.61 0.00	41.95 -3.85 0.00	40.20 -3.48 0.00	42.71 -3.24 0.00	45.38 -4.19 0.00	32.20 -3.15 0.00	24.88 -2.54 0.00
NEG_PENN_ALLEGHNY 23528	34.81 0.16 0.00	36.71 0.11 0.00	9.34 0.04 0.00	10.69 0.06 0.00	12.96 0.08 0.00	6.40 0.04 0.00	14.86 0.16 0.00	30.28 0.52 0.00	46.61 0.80 0.00	58.24 1.13 0.00	43.61 0.97 0.00	47.74 0.99 0.00	39.97 0.65 0.00	42.25 0.71 0.00	43.99 0.70 0.00	39.53 0.60 0.00	43.32 0.68 0.00	43.18 0.67 0.00	46.54 0.74 0.00	44.51 0.83 0.00	47.05 1.10 0.00	50.35 0.77 0.00	35.90 0.55 0.00	27.66 0.24 0.00
NEG___GEN_MONROE 24207	34.03 -0.62 0.00	35.87 -0.74 0.00	9.14 -0.16 0.00	10.42 -0.21 0.00	12.64 -0.25 0.00	6.25 -0.12 0.00	14.34 -0.37 0.00	29.08 -0.68 0.00	44.93 -0.88 0.00	56.29 -0.81 0.00	42.28 -0.36 0.00	46.45 -0.30 0.00	39.01 -0.32 0.00	41.24 -0.30 0.00	43.08 -0.21 0.00	38.72 -0.21 0.00	42.39 -0.25 0.00	42.22 -0.29 0.00	45.46 -0.34 0.00	43.31 -0.37 0.00	45.68 -0.28 0.00	49.34 -0.23 0.00	35.12 -0.23 0.00	27.08 -0.34 0.00
NEPA___ENERGY 23901	33.07 -1.58 0.00	34.59 -2.02 0.00	8.66 -0.64 0.00	9.95 -0.68 0.00	12.09 -0.80 0.00	5.96 -0.41 0.00	13.85 -0.85 0.00	28.27 -1.49 0.00	43.20 -2.61 0.00	53.24 -3.86 0.00	39.91 -2.73 0.00	43.73 -3.02 0.00	36.68 -2.65 0.00	38.67 -2.87 0.00	40.36 -2.94 0.00	36.33 -2.60 0.00	39.52 -3.12 0.00	39.34 -3.17 0.00	42.35 -3.45 0.00	40.76 -2.92 0.00	43.38 -2.58 0.00	46.25 -3.33 0.00	32.83 -2.52 0.00	25.33 -2.09 0.00
NEVERSINK___HYD 23608	34.12 -0.53 0.00	35.94 -0.66 0.00	9.13 -0.17 0.00	10.45 -0.17 0.00	12.68 -0.20 0.00	6.26 -0.11 0.00	14.36 -0.34 0.00	29.18 -0.58 0.00	44.88 -0.93 0.00	55.92 -1.18 0.00	41.90 -0.75 0.00	45.86 -0.89 0.00	38.63 -0.69 0.00	40.89 -0.65 0.00	42.63 -0.67 0.00	38.30 -0.62 0.00	41.94 -0.69 0.00	41.81 -0.70 0.00	44.92 -0.88 0.00	42.87 -0.81 0.00	45.36 -0.60 0.00	48.77 -0.80 0.00	34.73 -0.62 0.00	26.73 -0.69 0.00
NIAGARA____ 23760	32.09 -2.56 0.00	33.44 -3.16 0.00	8.64 -0.66 0.00	9.91 -0.71 0.00	11.96 -0.92 0.00	5.92 -0.45 0.00	13.61 -1.09 0.00	27.41 -2.34 0.00	41.66 -4.15 0.00	51.78 -5.33 0.00	39.08 -3.56 0.00	42.85 -3.90 0.00	35.86 -3.46 0.00	37.95 -3.57 0.00	39.72 -3.57 0.00	35.64 -3.28 0.00	38.69 -3.95 0.00	38.49 -4.02 0.00	41.40 -4.40 0.00	39.63 -4.05 0.00	42.16 -3.79 0.00	45.20 -4.38 0.00	31.87 -3.48 0.00	24.65 -2.77 0.00
NINE_MILE_1 23575	33.53 -1.12 0.00	35.39 -1.22 0.00	9.00 -0.30 0.00	10.29 -0.34 0.00	12.48 -0.41 0.00	6.16 -0.20 0.00	14.24 -0.47 0.00	28.81 -0.95 0.00	44.29 -1.52 0.00	55.16 -1.94 0.00	41.22 -1.42 0.00	45.17 -1.58 0.00	37.99 -1.33 0.00	40.14 -1.40 0.00	41.84 -1.45 0.00	37.61 -1.32 0.00	41.17 -1.47 0.00	41.03 -1.48 0.00	44.20 -1.60 0.00	42.16 -1.52 0.00	44.37 -1.58 0.00	47.88 -1.69 0.00	34.09 -1.25 0.00	26.44 -0.98 0.00
NINE_MILE_2 23744	33.47 -1.18 0.00	35.32 -1.29 0.00	8.98 -0.32 0.00	10.27 -0.36 0.00	12.45 -0.43 0.00	6.15 -0.21 0.00	14.20 -0.50 0.00	28.75 -1.01 0.00	44.20 -1.61 0.00	55.05 -2.05 0.00	41.12 -1.52 0.00	45.08 -1.67 0.00	37.92 -1.41 0.00	40.06 -1.48 0.00	41.76 -1.53 0.00	37.54 -1.39 0.00	41.09 -1.55 0.00	40.95 -1.56 0.00	44.12 -1.68 0.00	42.07 -1.61 0.00	44.28 -1.67 0.00	47.73 -1.85 0.00	33.93 -1.41 0.00	26.33 -1.10 0.00
NM_CAPITAL___DRP 24208	37.20 2.55 0.00	39.70 3.10 0.00	10.06 0.76 0.00	11.46 0.83 0.00	13.88 0.99 0.00	6.86 0.50 0.00	15.80 1.10 0.00	31.82 2.06 0.00	49.27 3.46 0.00	61.63 4.53 0.00	45.70 3.05 0.00	50.08 3.33 0.00	42.27 2.95 0.00	44.71 3.17 0.00	46.53 3.23 0.00	41.85 2.92 0.00	46.12 3.48 0.00	46.02 3.51 0.00	49.65 3.85 0.00	46.98 3.30 0.00	48.81 2.85 0.00	53.09 3.51 0.00	38.26 2.91 0.00	29.93 2.51 0.00
NM_CENTRAL___DRP 24181	34.33 -0.32 0.00	36.26 -0.35 0.00	9.22 -0.08 0.00	10.54 -0.09 0.00	12.78 -0.11 0.00	6.32 -0.05 0.00	14.58 -0.12 0.00	29.52 -0.23 0.00	45.38 -0.43 0.00	56.42 -0.69 0.00	42.08 -0.56 0.00	46.11 -0.64 0.00	38.86 -0.47 0.00	41.04 -0.50 0.00	42.76 -0.53 0.00	38.44 -0.49 0.00	42.07 -0.57 0.00	41.95 -0.57 0.00	45.20 -0.60 0.00	42.99 -0.69 0.00	45.08 -0.88 0.00	48.68 -0.89 0.00	34.77 -0.58 0.00	27.15 -0.27 0.00

NM_FRONTIER___DRP 24179	32.26 -2.40 0.00	33.61 -3.00 0.00	8.68 -0.62 0.00	9.96 -0.67 0.00	12.02 -0.86 0.00	5.95 -0.42 0.00	13.68 -1.02 0.00	27.56 -2.20 0.00	41.90 -3.91 0.00	52.10 -5.00 0.00	39.31 -3.33 0.00	43.12 -3.63 0.00	36.10 -3.22 0.00	38.20 -3.34 0.00	39.97 -3.32 0.00	35.86 -3.06 0.00	38.93 -3.70 0.00	38.72 -3.79 0.00	41.65 -4.15 0.00	39.87 -3.81 0.00	42.42 -3.53 0.00	45.45 -4.13 0.00	32.09 -3.26 0.00	24.77 -2.65 0.00
NM_ST_REGIS___HYD 24053	34.65 0.00 0.00	36.60 0.00 0.00	9.30 0.00 0.00	10.63 0.00 0.00	12.88 0.00 0.00	6.37 0.00 0.00	14.70 0.00 0.00	29.76 0.00 0.00	45.81 0.00 0.00	57.10 0.00 0.00	42.64 0.00 0.00	46.75 0.00 0.00	39.32 0.00 0.00	41.54 0.00 0.00	43.29 0.00 0.00	38.93 0.00 0.00	42.64 0.00 0.00	42.51 0.00 0.00	45.80 0.00 0.00	43.68 0.00 0.00	45.95 0.00 0.00	49.58 0.00 0.00	35.35 0.00 0.00	27.42 0.00 0.00
NORTHPORT___1 23551	36.71 2.06 0.00	38.62 2.01 0.00	9.78 0.48 0.00	11.17 0.54 0.00	21.39 0.68 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.52 2.08 -21.69	55.17 3.17 -6.20	64.45 4.33 -3.01	82.00 3.64 -35.72	55.40 3.84 -4.81	61.04 3.06 -18.66	61.59 3.11 -16.93	59.76 3.18 -13.28	57.96 2.89 -16.13	66.49 3.30 -20.56	72.14 3.29 -26.34	85.18 3.45 -35.93	101.00 3.63 -53.69	183.50 4.39 -133.16	109.35 4.02 -55.75	44.28 2.45 -6.48	45.52 1.73 -16.37
NORTHPORT___2 23552	36.55 1.90 0.00	38.46 1.86 0.00	9.75 0.44 0.00	11.13 0.51 0.00	21.35 0.64 -7.83	50.90 0.34 -44.20	52.17 0.85 -36.62	53.43 1.99 -21.69	55.00 2.99 -6.20	64.20 4.08 -3.01	81.82 3.46 -35.72	55.17 3.61 -4.81	60.86 2.88 -18.66	61.38 2.91 -16.93	59.55 2.97 -13.28	57.77 2.71 -16.13	66.29 3.10 -20.56	71.95 3.10 -26.34	84.97 3.24 -35.93	100.81 3.43 -53.69	183.30 4.18 -133.16	109.13 3.81 -55.75	44.24 2.41 -6.48	45.27 1.48 -16.37
NORTHPORT___3 23553	36.32 1.67 0.00	38.28 1.67 0.00	9.70 0.40 0.00	11.09 0.46 0.00	21.29 0.58 -7.83	50.86 0.30 -44.20	52.09 0.77 -36.62	53.28 1.83 -21.69	54.66 2.66 -6.20	63.50 3.39 -3.01	81.13 2.77 -35.72	54.34 2.78 -4.81	60.15 2.18 -18.66	60.77 2.30 -16.93	58.89 2.31 -13.28	57.20 2.14 -16.13	65.63 2.43 -20.56	71.25 2.40 -26.34	84.28 2.55 -35.93	100.14 2.77 -53.69	182.42 3.31 -133.16	108.24 2.91 -55.75	43.55 1.72 -6.48	45.19 1.40 -16.37
NORTHPORT___4 23650	36.38 1.72 0.00	38.33 1.72 0.00	9.71 0.41 0.00	11.10 0.47 0.00	21.30 0.59 -7.83	50.87 0.31 -44.20	52.10 0.77 -36.62	53.31 1.86 -21.69	54.71 2.70 -6.20	63.52 3.40 -3.01	81.13 2.77 -35.72	54.34 2.78 -4.81	60.14 2.17 -18.66	60.74 2.27 -16.93	58.87 2.29 -13.28	57.18 2.12 -16.13	65.60 2.40 -20.56	71.22 2.37 -26.34	84.25 2.52 -35.93	100.12 2.74 -53.69	182.40 3.28 -133.16	108.22 2.89 -55.75	43.55 1.72 -6.48	45.19 1.40 -16.37
NORTHPORT___IC 23718	36.38 1.72 0.00	38.33 1.72 0.00	9.71 0.41 0.00	11.10 0.47 0.00	21.30 0.59 -7.83	50.87 0.31 -44.20	52.10 0.77 -36.62	53.31 1.86 -21.69	54.71 2.70 -6.20	63.52 3.40 -3.01	81.13 2.77 -35.72	54.34 2.78 -4.81	60.14 2.17 -18.66	60.74 2.27 -16.93	58.87 2.29 -13.28	57.18 2.12 -16.13	65.60 2.40 -20.56	71.22 2.37 -26.34	84.25 2.52 -35.93	100.12 2.74 -53.69	182.40 3.28 -133.16	108.22 2.89 -55.75	43.55 1.72 -6.48	45.19 1.40 -16.37
NSINS_S_GLNS_FALLS 23858	35.78 1.13 0.00	38.30 1.70 0.00	9.71 0.41 0.00	11.05 0.43 0.00	13.38 0.50 0.00	6.63 0.27 0.00	15.25 0.54 0.00	30.82 1.06 0.00	48.11 2.30 0.00	60.28 3.17 0.00	44.41 1.76 0.00	48.63 1.88 0.00	40.98 1.66 0.00	43.49 1.95 0.00	45.26 1.97 0.00	40.72 1.79 0.00	44.87 2.23 0.00	44.73 2.22 0.00	48.30 2.50 0.00	45.72 2.04 0.00	47.58 1.62 0.00	52.03 2.45 0.00	37.47 2.12 0.00	29.40 1.98 0.00
NUCOR_STEEL___DRP 24197	33.26 -1.39 0.00	34.89 -1.72 0.00	8.85 -0.45 0.00	10.06 -0.56 0.00	12.23 -0.65 0.00	6.03 -0.34 0.00	13.78 -0.92 0.00	28.20 -1.56 0.00	43.37 -2.44 0.00	53.96 -3.14 0.00	40.32 -2.32 0.00	44.54 -2.21 0.00	37.69 -1.63 0.00	39.60 -1.93 0.00	41.37 -1.92 0.00	37.38 -1.55 0.00	40.76 -1.88 0.00	40.52 -1.99 0.00	43.45 -2.36 0.00	41.73 -1.95 0.00	44.08 -1.88 0.00	48.13 -1.45 0.00	33.61 -1.74 0.00	26.16 -1.26 0.00
NYISO_LBMP_REFERENCE 24008	34.65 0.00 0.00	36.60 0.00 0.00	9.30 0.00 0.00	10.63 0.00 0.00	12.88 0.00 0.00	6.37 0.00 0.00	14.70 0.00 0.00	29.76 0.00 0.00	45.81 0.00 0.00	57.10 0.00 0.00	42.64 0.00 0.00	46.75 0.00 0.00	39.32 0.00 0.00	41.54 0.00 0.00	43.29 0.00 0.00	38.93 0.00 0.00	42.64 0.00 0.00	42.51 0.00 0.00	45.80 0.00 0.00	43.68 0.00 0.00	45.95 0.00 0.00	49.58 0.00 0.00	35.35 0.00 0.00	27.42 0.00 0.00
NYPA_BRENTWD____GT 24164	36.81 2.16 0.00	38.71 2.11 0.00	9.80 0.50 0.00	11.19 0.56 0.00	21.41 0.70 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.58 2.13 -21.69	55.29 3.28 -6.20	64.61 4.49 -3.01	82.14 3.78 -35.72	55.54 3.98 -4.81	61.16 3.18 -18.66	61.71 3.24 -16.93	59.89 3.31 -13.28	58.08 3.02 -16.13	66.62 3.43 -20.56	72.27 3.42 -26.34	85.31 3.59 -35.93	101.13 3.76 -53.69	183.64 4.52 -133.16	109.54 4.21 -55.75	44.28 2.45 -6.48	45.56 1.77 -16.37
NYPA_GOWANUS____GT5 24156	37.14 2.48 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.76 4.12 0.00	51.47 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.50 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.28 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NYPA_GOWANUS____GT6 24157	37.14 2.48 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.85 0.00	31.88 2.13 0.00	49.38 3.57 0.00	62.06 4.96 0.00	46.76 4.12 0.00	51.47 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.50 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.28 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00
NYPA_HARLEM__RVR__GT1 24160	39.15 2.92 -1.58	39.39 2.79 0.00	9.95 0.65 0.00	11.34 0.71 0.00	13.73 0.85 0.00	6.78 0.41 0.00	15.71 1.01 0.00	32.21 2.46 0.00	49.94 4.13 0.00	65.68 5.73 -2.85	49.51 4.66 -2.21	52.13 5.38 0.00	43.32 4.00 0.00	45.58 4.04 0.00	47.53 4.23 0.00	42.79 3.87 0.00	47.20 4.56 0.00	50.02 4.53 -2.98	54.34 4.93 -3.61	57.86 4.99 -9.19	59.52 5.74 -7.82	83.64 5.66 -28.40	100.75 3.62 -61.79	58.37 2.27 -28.68
NYPA_HARLEM__RVR__GT2 24161	39.15 2.92 -1.58	39.39 2.79 0.00	9.95 0.65 0.00	11.34 0.71 0.00	13.73 0.85 0.00	6.78 0.41 0.00	15.71 1.01 0.00	32.21 2.46 0.00	49.94 4.13 0.00	65.68 5.73 -2.85	49.51 4.66 -2.21	52.13 5.38 0.00	43.32 4.00 0.00	45.58 4.04 0.00	47.53 4.23 0.00	42.79 3.87 0.00	47.20 4.56 0.00	50.02 4.53 -2.98	54.34 4.93 -3.61	57.86 4.99 -9.19	59.52 5.74 -7.82	83.64 5.66 -28.40	100.75 3.62 -61.79	58.37 2.27 -28.68
NYPA_KENT____GT 24152	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.39 3.58 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00

NYPA_POUCH1____GT 24155	36.92 2.26 0.00	38.73 2.12 0.00	9.79 0.49 0.00	11.16 0.53 0.00	13.53 0.64 0.00	6.67 0.31 0.00	15.47 0.77 0.00	31.70 1.94 0.00	49.09 3.28 0.00	61.69 4.59 0.00	46.47 3.83 0.00	51.14 4.39 0.00	42.70 3.38 0.00	45.00 3.46 0.00	46.86 3.57 0.00	42.19 3.27 0.00	46.32 3.68 0.00	46.14 3.63 0.00	49.76 3.95 0.00	47.85 4.17 0.00	50.86 4.91 0.00	63.07 4.80 -8.69	44.58 3.12 -6.10	29.36 1.94 0.00
NYPA_VERNON____GT2 24162	37.03 2.38 0.00	38.87 2.27 0.00	9.83 0.53 0.00	11.20 0.57 0.00	13.57 0.69 0.00	6.70 0.33 0.00	15.53 0.82 0.00	31.81 2.05 0.00	49.24 3.43 0.00	61.85 4.75 0.00	46.57 3.92 0.00	51.28 4.53 0.00	42.77 3.45 0.00	45.05 3.51 0.00	46.92 3.62 0.00	42.25 3.32 0.00	46.44 3.81 0.00	46.27 3.76 0.00	49.90 4.10 0.00	47.96 4.28 0.00	50.97 5.02 0.00	63.18 4.91 -8.69	44.58 3.12 -6.10	29.40 1.98 0.00
NYPA_VERNON____GT3 24163	37.03 2.38 0.00	38.87 2.27 0.00	9.83 0.53 0.00	11.20 0.57 0.00	13.57 0.69 0.00	6.70 0.33 0.00	15.53 0.82 0.00	31.81 2.05 0.00	49.24 3.43 0.00	61.85 4.75 0.00	46.57 3.92 0.00	51.28 4.53 0.00	42.77 3.45 0.00	45.05 3.51 0.00	46.92 3.62 0.00	42.25 3.32 0.00	46.44 3.81 0.00	46.27 3.76 0.00	49.90 4.10 0.00	47.96 4.28 0.00	50.97 5.02 0.00	63.18 4.91 -8.69	44.58 3.12 -6.10	29.40 1.98 0.00
NYPA____HOLTSVILL 23794	36.88 2.23 0.00	38.78 2.18 0.00	9.81 0.51 0.00	11.20 0.57 0.00	21.42 0.71 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.59 2.14 -21.69	55.31 3.31 -6.20	64.70 4.58 -3.01	82.23 3.87 -35.72	55.65 4.09 -4.81	61.25 3.27 -18.66	61.79 3.32 -16.93	59.97 3.39 -13.28	58.14 3.08 -16.13	66.71 3.51 -20.56	72.37 3.52 -26.34	85.43 3.70 -35.93	101.16 4.78 -53.69	183.70 4.58 -133.16	109.58 4.25 -55.75	44.31 2.48 -6.48	45.56 1.77 -16.37
NYPA____HELLGATE_GT1 24158	39.15 2.92 -1.58	39.39 2.79 0.00	9.95 0.65 0.00	11.34 0.71 0.00	13.73 0.85 0.00	6.78 0.41 0.00	15.71 1.01 0.00	32.21 2.46 0.00	49.94 4.13 0.00	65.68 5.73 -2.85	49.48 4.63 -2.21	52.13 5.38 0.00	43.35 4.03 0.00	45.58 4.04 0.00	47.49 4.20 0.00	42.76 3.83 0.00	47.19 4.55 0.00	50.02 4.53 -2.98	54.34 4.93 -3.61	57.86 4.99 -9.19	59.52 5.74 -7.82	83.64 5.66 -28.40	100.75 3.62 -61.79	58.37 2.27 -28.68
NYPA____HELLGATE_GT2 24159	39.15 2.92 -1.58	39.39 2.79 0.00	9.95 0.65 0.00	11.34 0.71 0.00	13.73 0.85 0.00	6.78 0.41 0.00	15.71 1.01 0.00	32.21 2.46 0.00	49.94 4.13 0.00	65.68 5.73 -2.85	49.48 4.63 0.00	52.13 5.38 0.00	43.35 4.03 0.00	45.58 4.04 0.00	47.49 4.20 0.00	42.76 3.83 0.00	47.19 4.55 0.00	50.02 4.53 -2.98	54.34 4.93 -3.61	57.86 4.99 -9.19	59.52 5.74 -7.82	83.64 5.66 -28.40	100.75 3.62 -61.79	58.37 2.27 -28.68
O.H_GEN_BRUCE 24063	29.06 -5.59 0.00	30.37 -6.24 0.00	7.81 -1.49 0.00	8.96 -1.66 0.00	10.84 -2.05 0.00	5.36 -1.01 0.00	12.36 -2.35 0.00	24.97 -4.79 0.00	38.06 -7.75 0.00	47.36 -9.74 0.00	43.02 -7.30 4.12	39.09 -7.66 0.00	32.72 -6.60 0.00	34.61 -6.93 0.00	36.18 -7.11 0.00	32.48 -6.45 0.00	35.23 -7.41 0.00	35.02 -7.49 0.00	37.68 -8.12 0.00	36.08 -7.60 0.00	38.34 -7.62 0.00	41.06 -8.52 0.00	29.00 -6.35 0.00	22.42 -5.01 0.00
OAK ORCHARD____HYD 24046	32.51 -2.15 0.00	33.96 -2.64 0.00	8.74 -0.56 0.00	10.01 -0.62 0.00	12.10 -0.78 0.00	5.99 -0.38 0.00	13.75 -0.95 0.00	27.79 -1.97 0.00	42.43 -3.38 0.00	52.82 -4.28 0.00	39.81 -2.83 0.00	43.69 -3.06 0.00	36.60 -2.72 0.00	38.72 -2.82 0.00	40.51 -2.79 0.00	36.34 -2.59 0.00	39.52 -3.12 0.00	39.31 -3.20 0.00	42.30 -3.50 0.00	40.47 -3.21 0.00	42.99 -2.97 0.00	46.18 -3.39 0.00	32.62 -2.73 0.00	25.16 -2.26 0.00
OCC_CHEM____DRP 24175	32.30 -2.36 0.00	33.65 -2.95 0.00	8.69 -0.61 0.00	9.97 -0.66 0.00	12.04 -0.85 0.00	5.95 -0.41 0.00	13.70 -1.01 0.00	27.59 -2.16 0.00	41.97 -3.84 0.00	52.19 -4.91 0.00	39.37 -3.27 0.00	43.19 -3.56 0.00	36.16 -3.16 0.00	38.26 -3.28 0.00	40.04 -3.25 0.00	35.92 -3.01 0.00	39.00 -3.64 0.00	38.79 -3.72 0.00	41.72 -4.08 0.00	39.93 -3.75 0.00	42.49 -3.46 0.00	45.57 -4.01 0.00	32.14 -3.21 0.00	24.90 -2.52 0.00
OLIN_CORP_DRP 24177	32.25 -2.40 0.00	33.63 -2.98 0.00	8.68 -0.62 0.00	9.95 -0.67 0.00	12.02 -0.86 0.00	5.94 -0.42 0.00	13.68 -1.03 0.00	27.57 -2.18 0.00	41.98 -3.83 0.00	52.20 -4.90 0.00	39.37 -3.28 0.00	43.18 -3.57 0.00	36.15 -3.17 0.00	38.25 -3.29 0.00	40.03 -3.27 0.00	35.91 -3.01 0.00	39.00 -3.64 0.00	38.79 -3.72 0.00	41.73 -4.07 0.00	39.95 -3.73 0.00	42.50 -3.46 0.00	45.60 -3.98 0.00	32.17 -3.18 0.00	24.90 -2.52 0.00
ONONDAGA_REF_OCCRA 23987	34.23 -0.43 0.00	36.15 -0.45 0.00	9.19 -0.11 0.00	10.51 -0.12 0.00	12.75 -0.14 0.00	6.30 -0.07 0.00	14.55 -0.16 0.00	29.43 -0.32 0.00	45.18 -0.63 0.00	56.16 -0.95 0.00	41.88 -0.76 0.00	45.90 -0.86 0.00	38.67 -0.65 0.00	40.86 -0.68 0.00	42.57 -0.72 0.00	38.26 -0.67 0.00	41.84 -0.80 0.00	41.70 -0.81 0.00	44.94 -0.86 0.00	42.73 -0.95 0.00	44.82 -1.14 0.00	48.43 -1.15 0.00	34.64 -0.71 0.00	26.87 -0.55 0.00
ONONDAGA____COGEN 23986	33.77 -0.88 0.00	35.62 -0.98 0.00	9.07 -0.23 0.00	10.38 -0.25 0.00	12.58 -0.30 0.00	6.22 -0.15 0.00	14.36 -0.35 0.00	29.06 -0.69 0.00	44.59 -1.22 0.00	55.43 -1.67 0.00	41.40 -1.24 0.00	45.36 -1.39 0.00	38.19 -1.13 0.00	40.35 -1.19 0.00	42.07 -1.23 0.00	37.80 -1.13 0.00	41.34 -1.30 0.00	41.22 -1.29 0.00	44.42 -1.39 0.00	42.28 -1.40 0.00	44.43 -1.52 0.00	47.96 -1.62 0.00	34.29 -1.06 0.00	26.60 -0.82 0.00
OSWEGATCHIE____HYD 24044	35.28 0.63 0.00	37.40 0.80 0.00	9.49 0.19 0.00	10.84 0.21 0.00	13.15 0.27 0.00	6.50 0.14 0.00	15.03 0.32 0.00	30.39 0.63 0.00	46.89 1.08 0.00	57.94 0.83 0.00	42.86 0.21 0.00	46.97 0.21 0.00	39.87 0.55 0.00	42.10 0.56 0.00	43.84 0.54 0.00	39.42 0.49 0.00	43.18 0.54 0.00	43.14 0.63 0.00	46.55 0.74 0.00	43.84 0.16 0.00	45.42 -0.54 0.00	49.48 -0.10 0.00	35.67 0.32 0.00	28.08 0.66 0.00
OSWEGO____5 23606	33.78 -0.87 0.00	35.65 -0.95 0.00	9.07 -0.23 0.00	10.37 -0.26 0.00	12.57 -0.31 0.00	6.21 -0.16 0.00	14.34 -0.36 0.00	29.03 -0.73 0.00	44.63 -1.19 0.00	55.55 -1.55 0.00	41.49 -1.15 0.00	45.48 -1.27 0.00	38.26 -1.06 0.00	40.42 -1.11 0.00	42.14 -1.15 0.00	37.88 -1.05 0.00	41.46 -1.18 0.00	41.33 -1.18 0.00	44.52 -1.28 0.00	42.44 -1.24 0.00	44.63 -1.32 0.00	48.14 -1.44 0.00	34.29 -1.06 0.00	26.60 -0.82 0.00
OSWEGO____6 23613	33.77 -0.88 0.00	35.64 -0.96 0.00	9.07 -0.23 0.00	10.37 -0.26 0.00	12.57 -0.32 0.00	6.21 -0.16 0.00	14.34 -0.37 0.00	29.02 -0.73 0.00	44.62 -1.19 0.00	55.55 -1.56 0.00	41.48 -1.16 0.00	45.47 -1.28 0.00	38.26 -1.06 0.00	40.42 -1.12 0.00	42.13 -1.16 0.00	37.87 -1.05 0.00	41.45 -1.19 0.00	41.32 -1.19 0.00	44.51 -1.29 0.00	42.43 -1.25 0.00	44.63 -1.32 0.00	48.13 -1.44 0.00	34.29 -1.06 0.00	26.60 -0.82 0.00
OUTOKUMPU-AB____DRP 24206	32.74 -1.91 0.00	34.15 -2.46 0.00	8.79 -0.51 0.00	10.09 -0.54 0.00	12.19 -0.69 0.00	6.03 -0.34 0.00	13.88 -0.83 0.00	28.04 -1.71 0.00	42.78 -3.03 0.00	53.22 -3.88 0.00	40.11 -2.53 0.00	44.01 -2.74 0.00	36.87 -2.45 0.00	39.00 -2.54 0.00	40.78 -2.51 0.00	36.58 -2.34 0.00	39.75 -2.88 0.00	39.52 -2.99 0.00	42.53 -3.27 0.00	40.72 -2.96 0.00	43.32 -2.63 0.00	46.53 -3.05 0.00	32.83 -2.52 0.00	25.41 -2.01 0.00

OXBOW____ 24026	32.58 -2.07 0.00	33.96 -2.64 0.00	8.76 -0.55 0.00	10.05 -0.58 0.00	12.13 -0.75 0.00	6.00 -0.37 0.00	13.81 -0.89 0.00	27.87 -1.89 0.00	42.46 -3.35 0.00	52.82 -4.28 0.00	39.82 -2.82 0.00	43.70 -3.05 0.00	36.59 -2.73 0.00	38.72 -2.82 0.00	40.50 -2.80 0.00	36.33 -2.60 0.00	39.46 -3.18 0.00	39.24 -3.27 0.00	42.21 -3.59 0.00	40.41 -3.27 0.00	43.00 -2.96 0.00	46.15 -3.43 0.00	32.53 -2.82 0.00	25.16 -2.26 0.00
PEEKSKILL____ 23653	35.99 1.34 0.00	37.81 1.21 0.00	9.57 0.27 0.00	10.92 0.29 0.00	13.24 0.35 0.00	6.53 0.16 0.00	15.14 0.43 0.00	30.94 1.18 0.00	47.83 2.02 0.00	60.03 2.93 0.00	45.14 2.50 0.00	49.64 2.89 0.00	41.52 2.20 0.00	43.80 2.26 0.00	45.62 2.32 0.00	41.07 2.14 0.00	45.03 2.39 0.00	44.84 2.33 0.00	48.32 2.52 0.00	46.43 2.75 0.00	49.27 3.32 0.00	52.73 3.16 0.00	37.32 1.97 0.00	28.53 1.11 0.00
PGE MADISON____WINDPWR 24146	36.20 1.55 0.00	38.10 1.49 0.00	9.66 0.36 0.00	11.02 0.40 0.00	13.35 0.47 0.00	6.60 0.23 0.00	15.23 0.53 0.00	31.02 1.26 0.00	47.80 1.99 0.00	59.92 2.81 0.00	44.86 2.22 0.00	49.23 2.48 0.00	41.39 2.07 0.00	43.75 2.21 0.00	45.37 2.08 0.00	40.67 1.75 0.00	44.53 1.89 0.00	44.46 1.94 0.00	47.86 2.06 0.00	45.91 2.23 0.00	48.59 2.64 0.00	52.47 2.89 0.00	37.17 1.82 0.00	28.78 1.36 0.00
PJM_GEN_KEystone 24065	32.84 -1.81 0.00	34.48 -2.12 0.00	8.78 -0.52 0.00	10.07 -0.56 0.00	12.21 -0.67 0.00	6.03 -0.33 0.00	13.99 -0.72 0.00	28.45 -1.30 0.00	43.59 -2.22 0.00	54.22 -2.88 0.00	46.35 -3.97 4.12	44.55 -2.20 0.00	37.30 -2.02 0.00	39.42 -2.12 0.00	41.11 -2.19 0.00	36.94 -1.99 0.00	40.30 -2.34 0.00	40.13 -2.38 0.00	43.22 -2.58 0.00	41.42 -2.26 0.00	43.93 -2.02 0.00	46.94 -2.63 0.00	33.31 -2.04 0.00	25.71 -1.72 0.00
PLEASANTVLY____LBMP 24000	35.59 0.94 0.00	37.51 0.91 0.00	9.51 0.21 0.00	10.86 0.23 0.00	13.16 0.27 0.00	6.49 0.13 0.00	15.01 0.31 0.00	30.57 0.81 0.00	47.19 1.38 0.00	59.12 2.01 0.00	44.30 1.66 0.00	48.63 1.88 0.00	40.71 1.39 0.00	43.01 1.48 0.00	44.81 1.51 0.00	40.31 1.38 0.00	44.22 1.58 0.00	44.04 1.53 0.00	47.44 1.64 0.00	45.50 1.82 0.00	48.12 2.16 0.00	51.67 2.10 0.00	36.66 1.31 0.00	28.20 0.77 0.00
POLETTI____ 23519	36.53 1.88 0.00	38.39 1.79 0.00	9.71 0.41 0.00	11.07 0.44 0.00	13.42 0.54 0.00	6.62 0.26 0.00	15.35 0.65 0.00	31.42 1.67 0.00	48.62 2.81 0.00	61.01 3.91 0.00	45.91 3.27 0.00	50.52 3.77 0.00	42.19 2.87 0.00	44.43 2.89 0.00	46.25 2.96 0.00	41.66 2.73 0.00	45.70 3.06 0.00	45.53 3.02 0.00	49.12 3.32 0.00	47.26 3.58 0.00	50.22 4.27 0.00	62.32 4.05 -8.69	44.19 2.73 -6.10	29.07 1.65 0.00
PORT_JEFF_3 23555	36.65 2.00 0.00	38.70 2.09 0.00	9.79 0.49 0.00	11.17 0.55 0.00	21.39 0.68 -7.83	50.91 0.35 -44.20	52.16 0.84 -36.62	53.40 1.96 -21.69	54.79 2.78 -6.20	63.96 3.84 -3.01	81.61 3.25 -35.72	54.98 3.42 -4.81	60.67 2.69 -18.66	61.11 2.63 -16.93	59.29 2.71 -13.28	57.52 2.46 -16.13	66.08 2.88 -20.56	71.77 2.92 -26.34	84.78 3.05 -35.93	100.52 3.15 -53.69	183.04 3.92 -133.16	108.82 3.49 -55.75	43.89 2.06 -6.48	45.27 1.48 -16.37
PORT_JEFF_4 23616	36.97 2.32 0.00	38.87 2.27 0.00	9.83 0.53 0.00	11.22 0.59 0.00	21.45 0.74 -7.83	50.94 0.38 -44.20	52.26 0.93 -36.62	53.66 2.22 -21.69	55.43 3.43 -6.20	64.87 4.75 -3.01	82.35 3.99 -35.72	55.80 4.24 -4.81	61.37 3.40 -18.66	61.92 3.45 -16.93	60.10 3.52 -13.28	58.26 3.20 -16.13	66.85 3.65 -20.56	72.51 3.66 -26.34	85.58 3.85 -35.93	101.30 3.93 -53.69	183.86 4.74 -133.16	109.72 4.39 -55.75	44.63 2.79 -6.48	45.56 1.77 -16.37
PORT_JEFF_IC 23713	36.76 2.11 0.00	38.76 2.16 0.00	9.81 0.51 0.00	11.19 0.56 0.00	21.41 0.70 -7.83	50.93 0.36 -44.20	52.20 0.87 -36.62	53.49 2.05 -21.69	55.01 3.00 -6.20	64.27 4.16 -3.01	81.87 3.51 -35.72	55.26 3.71 -4.81	60.91 2.94 -18.66	61.38 2.91 -16.93	59.56 2.99 -13.28	57.77 2.71 -16.13	66.34 3.14 -20.56	72.03 3.18 -26.34	85.05 3.33 -35.93	100.79 3.42 -53.69	183.33 4.21 -133.16	109.14 3.81 -55.75	44.21 2.38 -6.48	45.37 1.58 -16.37
PPL PILGRIM_ST_GT1 24216	36.81 2.16 0.00	38.71 2.11 0.00	9.80 0.50 0.00	11.19 0.56 0.00	21.41 0.70 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.58 2.13 -21.69	55.29 3.28 -6.20	64.61 4.49 -3.01	82.14 3.78 -35.72	55.54 3.98 -4.81	61.16 3.18 -18.66	61.71 3.24 -16.93	59.89 3.31 -13.28	58.08 3.02 -16.13	66.62 3.43 -20.56	72.27 3.42 -26.34	85.31 3.59 -35.93	101.13 3.76 -53.69	183.64 4.52 -133.16	109.54 4.21 -55.75	44.28 2.45 -6.48	45.56 1.77 -16.37
PPL PILGRIM_ST_GT2 24217	36.81 2.16 0.00	38.71 2.11 0.00	9.80 0.50 0.00	11.19 0.56 0.00	21.41 0.70 -7.83	50.93 0.37 -44.20	52.23 0.90 -36.62	53.58 2.13 -21.69	55.29 3.28 -6.20	64.61 4.49 -3.01	82.14 3.78 -35.72	55.54 3.98 -4.81	61.16 3.18 -18.66	61.71 3.24 -16.93	59.89 3.31 -13.28	58.08 3.02 -16.13	66.62 3.43 -20.56	72.27 3.42 -26.34	85.31 3.59 -35.93	101.13 3.76 -53.69	183.64 4.52 -133.16	109.54 4.21 -55.75	44.28 2.45 -6.48	45.56 1.77 -16.37
PPL_SHRM_GT3 24213	36.78 2.13 0.00	38.67 2.07 0.00	9.78 0.48 0.00	11.16 0.53 0.00	21.38 0.67 -7.83	50.91 0.35 -44.20	52.17 0.85 -36.62	53.50 2.05 -21.69	55.19 3.18 -6.20	64.57 4.45 -3.01	82.14 3.78 -35.72	55.55 3.99 -4.81	61.17 3.19 -18.66	61.70 3.23 -16.93	59.88 3.30 -13.28	58.06 3.00 -16.13	66.62 3.42 -20.56	72.28 3.43 -26.34	85.33 3.60 -35.93	100.97 3.60 -53.69	183.51 4.39 -133.16	109.32 3.99 -55.75	44.24 2.41 -6.48	45.56 1.77 -16.37
PPL_SHRM_GT4 24214	36.78 2.13 0.00	38.67 2.07 0.00	9.78 0.48 0.00	11.16 0.53 0.00	21.38 0.67 -7.83	50.91 0.35 -44.20	52.17 0.85 -36.62	53.50 2.05 -21.69	55.19 3.18 -6.20	64.57 4.45 -3.01	82.14 3.78 -35.72	55.55 3.99 -4.81	61.17 3.19 -18.66	61.70 3.23 -16.93	59.88 3.30 -13.28	58.06 3.00 -16.13	66.62 3.42 -20.56	72.28 3.43 -26.34	85.33 3.60 -35.93	100.97 3.60 -53.69	183.51 4.39 -133.16	109.32 3.99 -55.75	44.24 2.41 -6.48	45.56 1.77 -16.37
PROJECT____ORANGE 23990	34.65 0.00 0.00	36.60 0.00 0.00	9.30 0.00 0.00	10.63 0.00 0.00	12.88 0.00 0.00	6.37 0.00 0.00	14.70 0.00 0.00	29.76 0.00 0.00	45.81 0.00 0.00	57.10 0.00 0.00	42.64 0.00 0.00	46.75 0.00 0.00	39.32 0.00 0.00	41.54 0.00 0.00	43.29 0.00 0.00	38.93 0.00 0.00	42.64 0.00 0.00	42.51 0.00 0.00	45.80 0.00 0.00	43.68 0.00 0.00	45.95 0.00 0.00	49.58 0.00 0.00	35.35 0.00 0.00	27.42 0.00 0.00
PROJECT____ORANGE 1 24174	34.34 -0.31 0.00	36.27 -0.33 0.00	9.22 -0.08 0.00	10.54 -0.09 0.00	12.78 -0.10 0.00	6.32 -0.05 0.00	14.59 -0.12 0.00	29.53 -0.22 0.00	45.39 -0.42 0.00	56.44 -0.67 0.00	42.10 -0.54 0.00	46.12 -0.63 0.00	38.87 -0.45 0.00	41.06 -0.48 0.00	42.78 -0.51 0.00	38.45 -0.47 0.00	42.08 -0.55 0.00	41.96 -0.55 0.00	45.22 -0.58 0.00	43.00 -0.68 0.00	45.09 -0.86 0.00	48.69 -0.88 0.00	34.77 -0.58 0.00	27.15 -0.27 0.00
PROJECT____ORANGE 2 24166	34.34 -0.31 0.00	36.27 -0.33 0.00	9.22 -0.08 0.00	10.54 -0.09 0.00	12.78 -0.10 0.00	6.32 -0.05 0.00	14.59 -0.12 0.00	29.53 -0.22 0.00	45.39 -0.42 0.00	56.44 -0.67 0.00	42.10 -0.54 0.00	46.12 -0.63 0.00	38.87 -0.45 0.00	41.06 -0.48 0.00	42.78 -0.51 0.00	38.45 -0.47 0.00	42.08 -0.55 0.00	41.96 -0.55 0.00	45.22 -0.58 0.00	43.00 -0.68 0.00	45.09 -0.86 0.00	48.69 -0.88 0.00	34.77 -0.58 0.00	27.15 -0.27 0.00

PYRITES___HYD 24023	35.98 1.32 0.00	38.13 1.52 0.00	9.68 0.38 0.00	11.06 0.43 0.00	13.41 0.53 0.00	6.64 0.27 0.00	15.34 0.64 0.00	31.01 1.26 0.00	47.91 2.10 0.00	59.14 2.03 0.00	43.66 1.02 0.00	47.84 1.09 0.00	40.69 1.37 0.00	42.97 1.43 0.00	44.76 1.46 0.00	40.24 1.31 0.00	44.06 1.42 0.00	44.03 1.52 0.00	47.50 1.70 0.00	44.67 0.99 0.00	46.18 0.22 0.00	50.32 0.74 0.00	36.34 1.00 0.00	28.73 1.30 0.00
RANKINE___ 23646	32.85 -1.80 0.00	34.28 -2.32 0.00	8.81 -0.49 0.00	10.11 -0.52 0.00	12.23 -0.65 0.00	6.04 -0.32 0.00	13.94 -0.76 0.00	28.24 -1.52 0.00	43.11 -2.70 0.00	53.53 -3.57 0.00	40.32 -2.32 0.00	44.22 -2.53 0.00	37.04 -2.28 0.00	39.17 -2.37 0.00	40.92 -2.37 0.00	36.73 -2.20 0.00	39.93 -2.71 0.00	39.70 -2.81 0.00	42.72 -3.09 0.00	40.95 -2.73 0.00	43.57 -2.38 0.00	46.70 -2.87 0.00	32.86 -2.49 0.00	25.42 -2.01 0.00
RAVENS GT4-7___ 23728	37.00 2.35 0.00	38.84 2.23 0.00	9.82 0.52 0.00	11.19 0.56 0.00	13.56 0.68 0.00	6.69 0.32 0.00	15.51 0.81 0.00	31.78 2.02 0.00	49.20 3.39 0.00	61.80 4.70 0.00	46.53 3.88 0.00	51.23 4.48 0.00	42.73 3.41 0.00	45.02 3.48 0.00	46.88 3.59 0.00	42.21 3.29 0.00	46.40 3.76 0.00	46.23 3.72 0.00	49.85 4.05 0.00	47.91 4.23 0.00	50.92 4.97 0.00	63.13 4.86 0.00	44.58 3.12 0.00	29.36 1.94 0.00
RAVENSWD GT2___ 23730	36.62 1.97 0.00	38.44 1.84 0.00	9.72 0.42 0.00	11.09 0.46 0.00	13.44 0.56 0.00	6.63 0.26 0.00	15.37 0.67 0.00	31.46 1.71 0.00	48.69 2.88 0.00	61.16 4.06 0.00	46.04 3.39 0.00	50.64 3.89 0.00	42.32 3.00 0.00	44.61 3.07 0.00	46.45 3.15 0.00	41.82 2.90 0.00	45.89 3.25 0.00	45.71 3.19 0.00	49.28 3.48 0.00	47.38 3.70 0.00	50.34 4.39 0.00	62.53 4.25 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVENSWD GT3___ 23733	36.62 1.97 0.00	38.44 1.84 0.00	9.72 0.42 0.00	11.09 0.46 0.00	13.44 0.56 0.00	6.63 0.26 0.00	15.37 0.67 0.00	31.46 1.71 0.00	48.69 2.88 0.00	61.16 4.06 0.00	46.04 3.39 0.00	50.64 3.89 0.00	42.32 3.00 0.00	44.61 3.07 0.00	46.45 3.15 0.00	41.82 2.90 0.00	45.89 3.25 0.00	45.71 3.19 0.00	49.28 3.48 0.00	47.38 3.70 0.00	50.34 4.39 0.00	62.53 4.25 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVENSWOOD_GT2_1 24244	36.62 1.97 0.00	38.44 1.84 0.00	9.72 0.42 0.00	11.09 0.46 0.00	13.44 0.56 0.00	6.63 0.26 0.00	15.37 0.67 0.00	31.46 1.71 0.00	48.69 2.88 0.00	61.16 4.06 0.00	46.04 3.39 0.00	50.64 3.89 0.00	42.32 3.00 0.00	44.61 3.07 0.00	46.45 3.15 0.00	41.82 2.90 0.00	45.89 3.25 0.00	45.71 3.19 0.00	49.28 3.48 0.00	47.38 3.70 0.00	50.34 4.39 0.00	62.53 4.25 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVENSWOOD_GT2_2 24245	36.62 1.97 0.00	38.44 1.84 0.00	9.72 0.42 0.00	11.09 0.46 0.00	13.44 0.56 0.00	6.63 0.26 0.00	15.37 0.67 0.00	31.46 1.71 0.00	48.69 2.88 0.00	61.16 4.06 0.00	46.04 3.39 0.00	50.64 3.89 0.00	42.32 3.00 0.00	44.61 3.07 0.00	46.45 3.15 0.00	41.82 2.90 0.00	45.89 3.25 0.00	45.71 3.19 0.00	49.28 3.48 0.00	47.38 3.70 0.00	50.34 4.39 0.00	62.53 4.25 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVENSWOOD_GT2_3 24246	36.62 1.97 0.00	38.44 1.84 0.00	9.72 0.42 0.00	11.09 0.46 0.00	13.44 0.56 0.00	6.63 0.26 0.00	15.37 0.67 0.00	31.46 1.71 0.00	48.69 2.88 0.00	61.16 4.06 0.00	46.04 3.39 0.00	50.64 3.89 0.00	42.32 3.00 0.00	44.61 3.07 0.00	46.45 3.15 0.00	41.82 2.90 0.00	45.89 3.25 0.00	45.71 3.19 0.00	49.28 3.48 0.00	47.38 3.70 0.00	50.34 4.39 0.00	62.53 4.25 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVENSWOOD_GT2_4 24247	36.62 1.97 0.00	38.44 1.84 0.00	9.72 0.42 0.00	11.09 0.46 0.00	13.44 0.56 0.00	6.63 0.26 0.00	15.37 0.67 0.00	31.46 1.71 0.00	48.69 2.88 0.00	61.16 4.06 0.00	46.04 3.39 0.00	50.64 3.89 0.00	42.32 3.00 0.00	44.61 3.07 0.00	46.45 3.15 0.00	41.82 2.90 0.00	45.89 3.25 0.00	45.71 3.19 0.00	49.28 3.48 0.00	47.38 3.70 0.00	50.34 4.39 0.00	62.53 4.25 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVENSWOOD_GT3_1 24248	36.62 1.97 0.00	38.44 1.84 0.00	9.72 0.42 0.00	11.09 0.46 0.00	13.44 0.56 0.00	6.63 0.26 0.00	15.37 0.67 0.00	31.46 1.71 0.00	48.69 2.88 0.00	61.16 4.06 0.00	46.04 3.39 0.00	50.64 3.89 0.00	42.32 3.00 0.00	44.61 3.07 0.00	46.45 3.15 0.00	41.82 2.90 0.00	45.89 3.25 0.00	45.71 3.19 0.00	49.28 3.48 0.00	47.38 3.70 0.00	50.34 4.39 0.00	62.53 4.25 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVENSWOOD_GT3_2 24249	36.62 1.97 0.00	38.44 1.84 0.00	9.72 0.42 0.00	11.09 0.46 0.00	13.44 0.56 0.00	6.63 0.26 0.00	15.37 0.67 0.00	31.46 1.71 0.00	48.69 2.88 0.00	61.16 4.06 0.00	46.04 3.39 0.00	50.64 3.89 0.00	42.32 3.00 0.00	44.61 3.07 0.00	46.45 3.15 0.00	41.82 2.90 0.00	45.89 3.25 0.00	45.71 3.19 0.00	49.28 3.48 0.00	47.38 3.70 0.00	50.34 4.39 0.00	62.53 4.25 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVENSWOOD_GT3_3 24250	36.62 1.97 0.00	38.44 1.84 0.00	9.72 0.42 0.00	11.09 0.46 0.00	13.44 0.56 0.00	6.63 0.26 0.00	15.37 0.67 0.00	31.46 1.71 0.00	48.69 2.88 0.00	61.16 4.06 0.00	46.04 3.39 0.00	50.64 3.89 0.00	42.32 3.00 0.00	44.61 3.07 0.00	46.45 3.15 0.00	41.82 2.90 0.00	45.89 3.25 0.00	45.71 3.19 0.00	49.28 3.48 0.00	47.38 3.70 0.00	50.34 4.39 0.00	62.53 4.25 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVENSWOOD_GT3_4 24251	36.62 1.97 0.00	38.44 1.84 0.00	9.72 0.42 0.00	11.09 0.46 0.00	13.44 0.56 0.00	6.63 0.26 0.00	15.37 0.67 0.00	31.46 1.71 0.00	48.69 2.88 0.00	61.16 4.06 0.00	46.04 3.39 0.00	50.64 3.89 0.00	42.32 3.00 0.00	44.61 3.07 0.00	46.45 3.15 0.00	41.82 2.90 0.00	45.89 3.25 0.00	45.71 3.19 0.00	49.28 3.48 0.00	47.38 3.70 0.00	50.34 4.39 0.00	62.53 4.25 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVENSWOOD_GT_1 23729	36.64 1.98 0.00	38.46 1.86 0.00	9.73 0.43 0.00	11.09 0.46 0.00	13.45 0.56 0.00	6.63 0.27 0.00	15.38 0.67 0.00	31.47 1.72 0.00	48.71 2.90 0.00	61.18 4.08 0.00	46.05 3.41 0.00	50.66 3.91 0.00	42.33 3.01 0.00	44.62 3.08 0.00	46.47 3.17 0.00	41.84 2.91 0.00	45.90 3.26 0.00	45.72 3.21 0.00	49.30 3.49 0.00	47.40 3.72 0.00	50.35 4.40 0.00	62.54 4.27 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVENSWOOD_GT_10 24258	37.01 2.36 0.00	38.85 2.24 0.00	9.82 0.52 0.00	11.19 0.57 0.00	13.57 0.68 0.00	6.69 0.33 0.00	15.52 0.81 0.00	31.79 2.03 0.00	49.21 3.40 0.00	61.82 4.71 0.00	46.54 3.90 0.00	51.24 4.49 0.00	42.74 3.42 0.00	45.03 3.49 0.00	46.89 3.60 0.00	42.23 3.30 0.00	46.41 3.78 0.00	46.25 3.73 0.00	49.87 4.06 0.00	47.93 4.25 0.00	50.94 4.98 0.00	63.15 4.88 -8.69	44.58 3.12 -6.10	29.36 1.94 0.00
RAVENSWOOD_GT_11 24259	37.01 2.36 0.00	38.85 2.24 0.00	9.82 0.52 0.00	11.19 0.57 0.00	13.57 0.68 0.00	6.69 0.33 0.00	15.52 0.81 0.00	31.79 2.03 0.00	49.21 3.40 0.00	61.82 4.71 0.00	46.54 3.90 0.00	51.24 4.49 0.00	42.74 3.42 0.00	45.03 3.49 0.00	46.89 3.60 0.00	42.23 3.30 0.00	46.41 3.78 0.00	46.25 3.73 0.00	49.87 4.06 0.00	47.93 4.25 0.00	50.94 4.98 0.00	63.15 4.88 -8.69	44.58 3.12 -6.10	29.36 1.94 0.00

RAVENSWOOD_GT_4 24252	37.00 2.35 0.00	38.84 2.23 0.00	9.82 0.52 0.00	11.19 0.56 0.00	13.56 0.68 0.00	6.69 0.32 0.00	15.51 0.81 0.00	31.78 2.02 0.00	49.20 3.39 0.00	61.80 4.70 0.00	46.53 3.88 0.00	51.23 4.48 0.00	42.73 3.41 0.00	45.02 3.48 0.00	46.88 3.59 0.00	42.21 3.29 0.00	46.40 3.76 0.00	46.23 3.72 0.00	49.85 4.05 0.00	47.91 4.23 0.00	50.92 4.97 0.00	63.13 4.86 -8.69	44.58 3.12 -6.10	29.36 1.94 0.00
RAVENSWOOD_GT_5 24254	36.62 1.97 0.00	38.44 1.84 0.00	9.72 0.42 0.00	11.09 0.46 0.00	13.44 0.56 0.00	6.63 0.26 0.00	15.37 0.67 0.00	31.46 1.71 0.00	48.69 2.88 0.00	61.16 4.06 0.00	46.04 3.39 0.00	50.64 3.89 0.00	42.32 3.00 0.00	44.61 3.07 0.00	46.45 3.15 0.00	41.82 2.90 0.00	45.89 3.25 0.00	45.71 3.19 0.00	49.28 3.48 0.00	47.38 3.70 0.00	50.34 4.39 0.00	62.53 4.25 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVENSWOOD_GT_6 24253	37.00 2.35 0.00	38.84 2.23 0.00	9.82 0.52 0.00	11.19 0.56 0.00	13.56 0.68 0.00	6.69 0.32 0.00	15.51 0.81 0.00	31.78 2.02 0.00	49.20 3.39 0.00	61.80 4.70 0.00	46.53 3.88 0.00	51.23 4.48 0.00	42.73 3.41 0.00	45.02 3.48 0.00	46.88 3.59 0.00	42.21 3.29 0.00	46.40 3.76 0.00	46.23 3.72 0.00	49.85 4.05 0.00	47.91 4.23 0.00	50.92 4.97 0.00	63.13 4.86 -8.69	44.58 3.12 -6.10	29.36 1.94 0.00
RAVENSWOOD_GT_7 24255	36.62 1.97 0.00	38.44 1.84 0.00	9.72 0.42 0.00	11.09 0.46 0.00	13.44 0.56 0.00	6.63 0.26 0.00	15.37 0.67 0.00	31.46 1.71 0.00	48.69 2.88 0.00	61.16 4.06 0.00	46.04 3.39 0.00	50.64 3.89 0.00	42.32 3.00 0.00	44.61 3.07 0.00	46.45 3.15 0.00	41.82 2.90 0.00	45.89 3.25 0.00	45.71 3.19 0.00	49.28 3.48 0.00	47.38 3.70 0.00	50.34 4.39 0.00	62.53 4.25 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.01 2.36 0.00	38.85 2.24 0.00	9.82 0.52 0.00	11.19 0.57 0.00	13.57 0.68 0.00	6.69 0.33 0.00	15.52 0.81 0.00	31.79 2.03 0.00	49.21 3.40 0.00	61.82 4.71 0.00	46.54 3.90 0.00	51.24 4.49 0.00	42.74 3.42 0.00	45.03 3.49 0.00	46.89 3.60 0.00	42.23 3.30 0.00	46.41 3.78 0.00	46.25 3.73 0.00	49.87 4.06 0.00	47.93 4.25 0.00	50.94 4.98 0.00	63.15 4.88 -8.69	44.58 3.12 -6.10	29.36 1.94 0.00
RAVENSWOOD_GT_9 24257	37.01 2.36 0.00	38.85 2.24 0.00	9.82 0.52 0.00	11.19 0.57 0.00	13.57 0.68 0.00	6.69 0.33 0.00	15.52 0.81 0.00	31.79 2.03 0.00	49.21 3.40 0.00	61.82 4.71 0.00	46.54 3.90 0.00	51.24 4.49 0.00	42.74 3.42 0.00	45.03 3.49 0.00	46.89 3.60 0.00	42.23 3.30 0.00	46.41 3.78 0.00	46.25 3.73 0.00	49.87 4.06 0.00	47.93 4.25 0.00	50.94 4.98 0.00	63.15 4.88 -8.69	44.58 3.12 -6.10	29.36 1.94 0.00
RAVENSWOOD___1 23533	37.01 2.36 0.00	38.85 2.25 0.00	9.82 0.52 0.00	11.20 0.57 0.00	13.57 0.68 0.00	6.69 0.33 0.00	15.52 0.82 0.00	31.79 2.03 0.00	49.22 3.41 0.00	61.82 4.72 0.00	46.54 3.90 0.00	51.24 4.49 0.00	42.74 3.42 0.00	45.03 3.49 0.00	46.90 3.60 0.00	42.23 3.30 0.00	46.42 3.78 0.00	46.25 3.74 0.00	49.87 4.07 0.00	47.93 4.25 0.00	50.94 4.98 0.00	63.15 4.88 -8.69	44.58 3.12 -6.10	29.36 1.94 0.00
RAVENSWOOD___2 23534	36.91 2.26 0.00	38.79 2.19 0.00	9.81 0.51 0.00	11.18 0.55 0.00	13.55 0.67 0.00	6.69 0.32 0.00	15.50 0.80 0.00	31.75 1.99 0.00	49.12 3.31 0.00	61.57 4.46 0.00	46.35 3.71 0.00	51.06 4.31 0.00	42.59 3.27 0.00	44.86 3.33 0.00	46.72 3.43 0.00	42.08 3.15 0.00	46.25 3.61 0.00	46.08 3.57 0.00	49.69 3.89 0.00	47.76 4.08 0.00	50.76 4.80 0.00	62.91 4.64 -8.69	44.57 3.12 -6.10	29.12 1.69 0.00
RAVENSWOOD___3 23535	36.64 1.98 0.00	38.46 1.86 0.00	9.73 0.43 0.00	11.09 0.46 0.00	13.45 0.56 0.00	6.63 0.27 0.00	15.38 0.67 0.00	31.47 1.72 0.00	48.71 2.90 0.00	61.18 4.08 0.00	46.05 3.41 0.00	50.66 3.91 0.00	42.33 3.01 0.00	44.62 3.08 0.00	46.47 3.17 0.00	41.84 2.91 0.00	45.90 3.26 0.00	45.72 3.21 0.00	49.30 3.49 0.00	47.40 3.72 0.00	50.35 4.40 0.00	62.54 4.27 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RAVNSWD 8-11____ 23667	37.01 2.36 0.00	38.85 2.24 0.00	9.82 0.52 0.00	11.19 0.57 0.00	13.57 0.68 0.00	6.69 0.33 0.00	15.52 0.81 0.00	31.79 2.03 0.00	49.21 3.40 0.00	61.82 4.71 0.00	46.54 3.90 0.00	51.24 4.49 0.00	42.74 3.42 0.00	45.03 3.49 0.00	46.89 3.60 0.00	42.23 3.30 0.00	46.41 3.78 0.00	46.25 3.73 0.00	49.87 4.06 0.00	47.93 4.25 0.00	50.94 4.98 0.00	63.15 4.88 -8.69	44.58 3.12 -6.10	29.36 1.94 0.00
RCPI_TRUST___DRP 24196	36.59 1.94 0.00	38.41 1.81 0.00	9.72 0.41 0.00	11.08 0.45 0.00	13.43 0.54 0.00	6.62 0.26 0.00	15.36 0.66 0.00	31.44 1.68 0.00	48.65 2.84 0.00	61.12 4.01 0.00	46.00 3.36 0.00	50.60 3.85 0.00	42.29 2.97 0.00	44.58 3.04 0.00	46.43 3.13 0.00	41.80 2.87 0.00	45.85 3.21 0.00	45.67 3.16 0.00	49.24 3.43 0.00	47.35 3.66 0.00	50.30 4.35 0.00	62.49 4.22 -8.69	44.19 2.74 -6.10	29.11 1.69 0.00
RENSSELAER___COGEN 23796	37.20 2.55 0.00	39.69 3.08 0.00	10.06 0.76 0.00	11.45 0.82 0.00	13.87 0.98 0.00	6.86 0.49 0.00	15.79 1.09 0.00	31.81 2.06 0.00	49.26 3.45 0.00	61.63 4.53 0.00	45.71 3.06 0.00	50.09 3.34 0.00	42.28 2.96 0.00	44.72 3.18 0.00	46.54 3.24 0.00	41.86 2.93 0.00	46.12 3.48 0.00	46.03 3.51 0.00	49.66 3.86 0.00	47.00 3.32 0.00	48.83 2.88 0.00	53.10 3.53 0.00	38.26 2.91 0.00	29.92 2.49 0.00
REVERE_CPPR_DRP 24186	35.95 1.30 0.00	38.09 1.48 0.00	9.67 0.36 0.00	11.03 0.40 0.00	13.37 0.49 0.00	6.62 0.25 0.00	15.26 0.56 0.00	30.90 1.14 0.00	47.62 1.81 0.00	59.12 2.02 0.00	43.91 1.26 0.00	48.12 1.37 0.00	40.71 1.39 0.00	42.94 1.40 0.00	44.64 1.35 0.00	40.11 1.18 0.00	43.97 1.33 0.00	43.93 1.42 0.00	47.37 1.57 0.00	44.84 1.16 0.00	46.69 0.73 0.00	50.73 1.16 0.00	36.40 1.06 0.00	28.52 1.09 0.00
ROCHESTER_9_IC 23652	34.28 -0.38 0.00	36.16 -0.44 0.00	9.24 -0.06 0.00	10.57 -0.06 0.00	12.80 -0.09 0.00	6.34 -0.03 0.00	14.55 -0.15 0.00	29.27 -0.49 0.00	45.06 -0.75 0.00	56.00 -1.11 0.00	41.72 -0.92 0.00	45.75 -1.00 0.00	38.72 -0.60 0.00	40.93 -0.61 0.00	42.71 -0.58 0.00	38.35 -0.58 0.00	41.91 -0.73 0.00	41.81 -0.70 0.00	45.02 -0.78 0.00	42.46 -1.22 0.00	44.29 -1.66 0.00	48.29 -1.29 0.00	34.61 -0.74 0.00	27.01 -0.41 0.00
ROSETON___1 23587	35.99 1.34 0.00	37.87 1.27 0.00	9.59 0.29 0.00	10.94 0.31 0.00	13.27 0.38 0.00	6.55 0.18 0.00	15.16 0.46 0.00	30.95 1.19 0.00	47.81 2.00 0.00	59.99 2.88 0.00	45.05 2.41 0.00	49.47 2.72 0.00	41.40 2.08 0.00	43.70 2.16 0.00	45.51 2.22 0.00	40.96 2.03 0.00	44.94 2.30 0.00	44.76 2.25 0.00	48.22 2.42 0.00	46.28 2.60 0.00	49.01 3.05 0.00	52.52 2.94 0.00	37.10 1.75 0.00	28.56 1.14 0.00
ROSETON___2 23588	35.99 1.34 0.00	37.87 1.27 0.00	9.59 0.29 0.00	10.94 0.31 0.00	13.27 0.38 0.00	6.55 0.18 0.00	15.16 0.46 0.00	30.95 1.19 0.00	47.81 2.00 0.00	59.99 2.88 0.00	45.05 2.41 0.00	49.47 2.72 0.00	41.40 2.08 0.00	43.70 2.16 0.00	45.51 2.22 0.00	40.96 2.03 0.00	44.94 2.30 0.00	44.76 2.25 0.00	48.22 2.42 0.00	46.28 2.60 0.00	49.01 3.05 0.00	52.52 2.94 0.00	37.10 1.75 0.00	28.56 1.14 0.00

RUSSELL__STATION 23914	33.63 -1.02 0.00	35.45 -1.15 0.00	9.06 -0.24 0.00	10.37 -0.25 0.00	12.57 -0.32 0.00	6.22 -0.14 0.00	14.28 -0.42 0.00	28.73 -1.03 0.00	44.24 -1.57 0.00	55.03 -2.08 0.00	41.01 -1.63 0.00	45.00 -1.75 0.00	38.08 -1.24 0.00	40.24 -1.30 0.00	42.00 -1.29 0.00	37.71 -1.22 0.00	41.20 -1.44 0.00	41.09 -1.43 0.00	44.22 -1.58 0.00	41.68 -2.00 0.00	43.50 -2.46 0.00	47.43 -2.14 0.00	33.95 -1.40 0.00	26.58 -0.84 0.00
S SALMON__HYD 24043	34.77 0.12 0.00	36.80 0.19 0.00	9.35 0.05 0.00	10.68 0.05 0.00	12.95 0.07 0.00	6.40 0.03 0.00	14.76 0.06 0.00	29.89 0.13 0.00	45.95 0.14 0.00	56.91 -0.19 0.00	42.28 -0.37 0.00	46.33 -0.42 0.00	39.17 -0.15 0.00	41.38 -0.16 0.00	43.11 -0.19 0.00	38.75 -0.18 0.00	42.44 -0.20 0.00	42.35 -0.16 0.00	45.68 -0.12 0.00	43.22 -0.46 0.00	45.04 -0.91 0.00	48.86 -0.72 0.00	35.14 -0.21 0.00	27.49 0.06 0.00
SELKIRK__II 23799	37.04 2.39 0.00	39.49 2.89 0.00	10.01 0.71 0.00	11.39 0.77 0.00	13.80 0.92 0.00	6.83 0.46 0.00	15.72 1.02 0.00	31.66 1.91 0.00	49.01 3.20 0.00	61.27 4.16 0.00	45.48 2.84 0.00	49.83 3.07 0.00	42.07 2.75 0.00	44.48 2.94 0.00	46.28 2.99 0.00	41.63 2.70 0.00	45.85 3.22 0.00	45.77 3.26 0.00	49.38 3.58 0.00	46.72 3.04 0.00	48.55 2.59 0.00	52.82 3.24 0.00	37.89 2.54 0.00	29.79 2.37 0.00
SELKIRK__I 23801	36.66 2.01 0.00	39.04 2.44 0.00	9.89 0.59 0.00	11.26 0.63 0.00	13.64 0.75 0.00	6.74 0.37 0.00	15.54 0.83 0.00	31.32 1.56 0.00	48.48 2.67 0.00	60.63 3.53 0.00	45.06 2.41 0.00	49.38 2.63 0.00	41.69 2.37 0.00	44.06 2.52 0.00	45.84 2.55 0.00	41.22 2.29 0.00	45.40 2.77 0.00	45.32 2.81 0.00	48.89 3.08 0.00	46.27 2.59 0.00	48.12 2.16 0.00	52.30 2.73 0.00	37.51 2.16 0.00	29.47 2.04 0.00
SENECA OSWGO__HYD 24041	34.04 -0.61 0.00	35.96 -0.64 0.00	9.14 -0.16 0.00	10.45 -0.18 0.00	12.67 -0.21 0.00	6.26 -0.10 0.00	14.46 -0.24 0.00	29.28 -0.48 0.00	45.03 -0.78 0.00	55.99 -1.11 0.00	41.75 -0.89 0.00	45.75 -1.00 0.00	38.54 -0.78 0.00	40.71 -0.83 0.00	42.42 -0.87 0.00	38.13 -0.80 0.00	41.73 -0.91 0.00	41.61 -0.90 0.00	44.84 -0.96 0.00	42.63 -1.05 0.00	44.70 -1.25 0.00	48.25 -1.32 0.00	34.64 -0.71 0.00	26.87 -0.55 0.00
SENECA__ENERGY 23797	34.56 -0.09 0.00	36.64 0.04 0.00	9.31 0.01 0.00	10.64 0.01 0.00	12.88 0.00 0.00	6.38 0.01 0.00	14.80 0.10 0.00	29.35 -0.40 0.00	44.85 -0.96 0.00	55.81 -1.30 0.00	41.76 -0.88 0.00	45.82 -0.93 0.00	38.56 -0.76 0.00	40.72 -0.82 0.00	42.35 -0.94 0.00	37.95 -0.98 0.00	41.56 -1.08 0.00	41.45 -1.07 0.00	44.77 -1.03 0.00	42.68 -1.00 0.00	44.89 -1.07 0.00	48.41 -1.17 0.00	34.56 -0.79 0.00	26.88 -0.54 0.00
SHOEMAKER__GT 23640	35.12 0.47 0.00	36.92 0.32 0.00	9.36 0.06 0.00	10.69 0.06 0.00	12.97 0.08 0.00	6.40 0.03 0.00	14.82 0.12 0.00	30.28 0.52 0.00	46.71 0.90 0.00	58.49 1.39 0.00	43.95 1.31 0.00	48.24 1.49 0.00	40.39 1.07 0.00	42.64 1.10 0.00	44.44 1.15 0.00	40.00 1.08 0.00	43.78 1.14 0.00	43.57 1.06 0.00	46.90 1.10 0.00	45.07 1.39 0.00	47.81 1.86 0.00	51.14 1.56 0.00	36.37 1.02 0.00	27.96 0.54 0.00
SHOREHAM_IC_1 23715	36.78 2.13 0.00	38.67 2.07 0.00	9.78 0.48 0.00	11.16 0.53 0.00	21.38 0.67 -7.83	50.91 0.35 -44.20	52.17 0.85 -36.62	53.50 2.05 -21.69	55.19 3.18 -6.20	64.57 4.45 -3.01	82.14 3.78 -35.72	55.55 3.99 -4.81	61.17 3.19 -18.66	61.70 3.23 -16.93	59.88 3.30 -13.28	58.06 3.00 -16.13	66.62 3.42 -20.56	72.28 3.43 -26.34	85.33 3.60 -35.93	100.97 3.60 -53.69	183.51 4.39 -133.16	109.32 3.99 -55.75	44.24 2.41 -6.48	45.56 1.77 -16.37
SHOREHAM_IC_2 23716	36.78 2.13 0.00	38.67 2.07 0.00	9.78 0.48 0.00	11.16 0.53 0.00	21.38 0.67 -7.83	50.91 0.35 -44.20	52.17 0.85 -36.62	53.50 2.05 -21.69	55.19 3.18 -6.20	64.57 4.45 -3.01	82.14 3.78 -35.72	55.55 3.99 -4.81	61.17 3.19 -18.66	61.70 3.23 -16.93	59.88 3.30 -13.28	58.06 3.00 -16.13	66.62 3.42 -20.56	72.28 3.43 -26.34	85.33 3.60 -35.93	100.97 3.60 -53.69	183.51 4.39 -133.16	109.32 3.99 -55.75	44.24 2.41 -6.48	45.56 1.77 -16.37
SITHE_IND_GS1 24169	33.57 -1.08 0.00	35.42 -1.18 0.00	9.01 -0.29 0.00	10.30 -0.33 0.00	12.49 -0.40 0.00	6.17 -0.19 0.00	14.25 -0.45 0.00	28.84 -0.92 0.00	44.33 -1.48 0.00	55.21 -1.89 0.00	41.26 -1.38 0.00	45.22 -1.54 0.00	38.03 -1.29 0.00	40.17 -1.36 0.00	41.88 -1.41 0.00	37.65 -1.28 0.00	41.20 -1.43 0.00	41.07 -1.44 0.00	44.25 -1.56 0.00	42.20 -1.48 0.00	44.41 -1.54 0.00	47.92 -1.66 0.00	34.23 -1.12 0.00	26.55 -0.87 0.00
SITHE_IND_GS2 24170	33.57 -1.08 0.00	35.42 -1.18 0.00	9.01 -0.29 0.00	10.30 -0.33 0.00	12.49 -0.40 0.00	6.17 -0.19 0.00	14.25 -0.45 0.00	28.84 -0.92 0.00	44.33 -1.48 0.00	55.21 -1.89 0.00	41.26 -1.38 0.00	45.22 -1.54 0.00	38.03 -1.29 0.00	40.17 -1.36 0.00	41.88 -1.41 0.00	37.65 -1.28 0.00	41.20 -1.43 0.00	41.07 -1.44 0.00	44.25 -1.56 0.00	42.20 -1.48 0.00	44.41 -1.54 0.00	47.92 -1.66 0.00	34.23 -1.12 0.00	26.55 -0.87 0.00
SITHE_IND_GS3 24171	33.57 -1.08 0.00	35.42 -1.18 0.00	9.01 -0.29 0.00	10.30 -0.33 0.00	12.49 -0.40 0.00	6.17 -0.19 0.00	14.25 -0.45 0.00	28.84 -0.92 0.00	44.33 -1.48 0.00	55.21 -1.89 0.00	41.26 -1.38 0.00	45.22 -1.54 0.00	38.03 -1.29 0.00	40.17 -1.36 0.00	41.88 -1.41 0.00	37.65 -1.28 0.00	41.20 -1.43 0.00	41.07 -1.44 0.00	44.25 -1.56 0.00	42.20 -1.48 0.00	44.41 -1.54 0.00	47.92 -1.66 0.00	34.23 -1.12 0.00	26.55 -0.87 0.00
SITHE_IND_GS4 24172	33.57 -1.08 0.00	35.42 -1.18 0.00	9.01 -0.29 0.00	10.30 -0.33 0.00	12.49 -0.40 0.00	6.17 -0.19 0.00	14.25 -0.45 0.00	28.84 -0.92 0.00	44.33 -1.48 0.00	55.21 -1.89 0.00	41.26 -1.38 0.00	45.22 -1.54 0.00	38.03 -1.29 0.00	40.17 -1.36 0.00	41.88 -1.41 0.00	37.65 -1.28 0.00	41.20 -1.43 0.00	41.07 -1.44 0.00	44.25 -1.56 0.00	42.20 -1.48 0.00	44.41 -1.54 0.00	47.92 -1.66 0.00	34.23 -1.12 0.00	26.55 -0.87 0.00
SITHE__BATAVIA 24024	33.33 -1.32 0.00	34.90 -1.70 0.00	8.95 -0.35 0.00	10.23 -0.39 0.00	12.38 -0.50 0.00	6.13 -0.24 0.00	14.07 -0.64 0.00	28.47 -1.29 0.00	43.67 -2.14 0.00	54.53 -2.57 0.00	41.07 -1.57 0.00	45.09 -1.67 0.00	37.80 -1.52 0.00	39.98 -1.56 0.00	41.80 -1.50 0.00	37.51 -1.42 0.00	40.88 -1.76 0.00	40.67 -1.84 0.00	43.78 -2.03 0.00	41.82 -1.86 0.00	44.33 -1.62 0.00	47.72 -1.86 0.00	33.82 -1.53 0.00	26.09 -1.33 0.00
SITHE__INDEPEND 23800	33.57 -1.08 0.00	35.42 -1.18 0.00	9.01 -0.29 0.00	10.30 -0.33 0.00	12.49 -0.40 0.00	6.17 -0.19 0.00	14.25 -0.45 0.00	28.84 -0.92 0.00	44.33 -1.48 0.00	55.21 -1.89 0.00	41.26 -1.38 0.00	45.22 -1.54 0.00	38.03 -1.29 0.00	40.17 -1.36 0.00	41.88 -1.41 0.00	37.65 -1.28 0.00	41.20 -1.43 0.00	41.07 -1.44 0.00	44.25 -1.56 0.00	42.20 -1.48 0.00	44.41 -1.54 0.00	47.92 -1.66 0.00	34.23 -1.12 0.00	26.55 -0.87 0.00
SITHE__MASSENA 23902	34.80 0.14 0.00	36.75 0.14 0.00	9.34 0.04 0.00	10.68 0.06 0.00	12.95 0.07 0.00	6.40 0.04 0.00	14.80 0.09 0.00	29.90 0.14 0.00	46.08 0.27 0.00	57.20 0.10 0.00	42.57 -0.07 0.00	46.67 -0.08 0.00	39.42 0.10 0.00	41.63 0.09 0.00	43.40 0.10 0.00	39.02 0.09 0.00	42.67 0.04 0.00	42.59 0.08 0.00	45.88 0.08 0.00	43.58 -0.10 0.00	45.67 -0.28 0.00	49.45 -0.12 0.00	35.35 0.00 0.00	27.65 0.23 0.00

SITHE___OGDNSBRG 24021	36.29 1.64 0.00	38.42 1.82 0.00	9.76 0.46 0.00	11.16 0.53 0.00	13.53 0.65 0.00	6.69 0.33 0.00	15.47 0.76 0.00	31.26 1.51 0.00	48.26 2.45 0.00	59.64 2.53 0.00	44.12 1.47 0.00	48.34 1.59 0.00	41.06 1.74 0.00	43.36 1.82 0.00	45.18 1.88 0.00	40.62 1.69 0.00	44.45 1.81 0.00	44.41 1.89 0.00	47.88 2.08 0.00	45.12 1.44 0.00	46.81 0.85 0.00	50.94 1.37 0.00	36.70 1.35 0.00	28.75 1.33 0.00
SITHE___STERLING 23777	35.48 0.82 0.00	37.54 0.94 0.00	9.53 0.23 0.00	10.88 0.25 0.00	13.19 0.30 0.00	6.52 0.16 0.00	15.05 0.34 0.00	30.46 0.70 0.00	46.91 1.10 0.00	58.29 1.19 0.00	43.38 0.73 0.00	47.53 0.78 0.00	40.16 0.84 0.00	42.35 0.81 0.00	44.01 0.72 0.00	39.53 0.60 0.00	43.32 0.68 0.00	43.29 0.78 0.00	46.65 0.85 0.00	44.25 0.57 0.00	46.21 0.25 0.00	50.19 0.61 0.00	36.05 0.70 0.00	28.16 0.74 0.00
SOUTH CAIRO___GT 23612	36.04 1.39 0.00	38.12 1.52 0.00	9.68 0.38 0.00	11.06 0.43 0.00	13.41 0.52 0.00	6.62 0.26 0.00	15.26 0.56 0.00	30.92 1.17 0.00	47.73 1.92 0.00	59.79 2.69 0.00	44.69 2.04 0.00	48.98 2.22 0.00	41.09 1.77 0.00	43.50 1.96 0.00	45.32 2.02 0.00	40.73 1.81 0.00	44.74 2.11 0.00	44.58 2.07 0.00	48.04 2.24 0.00	45.96 2.28 0.00	48.41 2.46 0.00	52.15 2.58 0.00	37.08 1.73 0.00	28.56 1.14 0.00
SOUTH HAMPTN___IC 23720	36.78 2.13 0.00	38.67 2.07 0.00	9.78 0.48 0.00	11.16 0.53 0.00	21.38 0.67 -7.83	50.91 0.35 -44.20	52.17 0.85 -36.62	53.50 2.05 -21.69	55.19 3.18 -6.20	64.57 4.45 -3.01	82.14 3.78 -35.72	55.55 3.99 -4.81	61.17 3.19 -18.66	61.70 3.23 -16.93	59.88 3.30 -13.28	58.06 3.00 -16.13	66.62 3.42 -20.56	72.28 3.43 -26.34	85.33 3.60 -35.93	100.97 3.60 -53.69	183.51 4.39 -133.16	109.32 3.99 -55.75	44.24 2.41 -6.48	45.56 1.77 -16.37
SOUTHOLD___IC 23719	36.78 2.13 0.00	38.67 2.07 0.00	9.78 0.48 0.00	11.16 0.53 0.00	21.38 0.67 -7.83	50.91 0.35 -44.20	52.17 0.85 -36.62	53.50 2.05 -21.69	55.19 3.18 -6.20	64.57 4.45 -3.01	82.14 3.78 -35.72	55.55 3.99 -4.81	61.17 3.19 -18.66	61.70 3.23 -16.93	59.88 3.30 -13.28	58.06 3.00 -16.13	66.62 3.42 -20.56	72.28 3.43 -26.34	85.33 3.60 -35.93	100.97 3.60 -53.69	183.51 4.39 -133.16	109.32 3.99 -55.75	44.24 2.41 -6.48	45.56 1.77 -16.37
ST LAWRENCE___ 23600	34.50 -0.15 0.00	36.41 -0.19 0.00	9.26 -0.05 0.00	10.59 -0.04 0.00	12.84 -0.04 0.00	6.35 -0.02 0.00	14.66 -0.04 0.00	29.63 -0.13 0.00	45.64 -0.17 0.00	56.71 -0.39 0.00	42.27 -0.37 0.00	46.36 -0.39 0.00	39.09 -0.23 0.00	41.28 -0.26 0.00	43.05 -0.25 0.00	38.70 -0.23 0.00	42.32 -0.32 0.00	42.23 -0.28 0.00	45.47 -0.33 0.00	43.28 -0.40 0.00	45.50 -0.45 0.00	49.16 -0.42 0.00	35.00 -0.35 0.00	27.38 -0.04 0.00
STATION 5_MISC_HYD 23604	33.45 -1.20 0.00	35.30 -1.30 0.00	8.96 -0.34 0.00	10.27 -0.35 0.00	12.40 -0.48 0.00	6.15 -0.21 0.00	14.14 -0.57 0.00	28.54 -1.21 0.00	44.21 -1.60 0.00	55.34 -1.77 0.00	41.27 -1.37 0.00	45.35 -1.41 0.00	38.38 -0.94 0.00	40.62 -0.92 0.00	42.52 -0.78 0.00	38.04 -0.89 0.00	41.82 -0.81 0.00	41.77 -0.74 0.00	44.88 -0.92 0.00	42.23 -1.45 0.00	44.17 -1.78 0.00	48.32 -1.26 0.00	34.55 -0.80 0.00	26.91 -0.51 0.00
STURGEON_POOL_HYD 23609	36.09 1.44 0.00	38.00 1.39 0.00	9.62 0.32 0.00	10.98 0.35 0.00	13.31 0.43 0.00	6.57 0.20 0.00	15.21 0.51 0.00	31.02 1.27 0.00	47.93 2.12 0.00	60.14 3.03 0.00	45.13 2.49 0.00	49.55 2.80 0.00	41.37 2.05 0.00	43.53 1.99 0.00	45.33 2.04 0.00	40.79 1.86 0.00	44.78 2.14 0.00	44.61 2.10 0.00	48.07 2.26 0.00	46.12 2.44 0.00	48.79 2.84 0.00	52.35 2.78 0.00	37.10 1.75 0.00	28.84 1.42 0.00
SYRACUSE___POWER 24017	34.23 -0.43 0.00	36.15 -0.45 0.00	9.19 -0.11 0.00	10.51 -0.12 0.00	12.75 -0.14 0.00	6.30 -0.07 0.00	14.55 -0.16 0.00	29.43 -0.32 0.00	45.18 -0.63 0.00	56.16 -0.95 0.00	41.88 -0.76 0.00	45.90 -0.86 0.00	38.67 -0.65 0.00	40.86 -0.68 0.00	42.57 -0.72 0.00	38.26 -0.67 0.00	41.84 -0.80 0.00	41.70 -0.81 0.00	44.94 -0.86 0.00	42.73 -0.95 0.00	44.82 -1.14 0.00	48.43 -1.15 0.00	34.64 -0.71 0.00	26.87 -0.55 0.00
Stony___Brook 24151	36.76 2.11 0.00	38.76 2.16 0.00	9.81 0.51 0.00	11.19 0.56 0.00	21.41 0.70 -7.83	50.93 0.36 -44.20	52.20 0.87 -36.62	53.49 2.05 -21.69	55.01 3.00 -6.20	64.27 4.16 -3.01	81.87 3.51 -35.72	55.26 3.71 -4.81	60.91 2.94 -18.66	61.38 2.91 -16.93	59.56 2.99 -13.28	57.77 2.71 -16.13	66.34 3.14 -20.56	72.03 3.18 -26.34	85.05 3.33 -35.93	100.79 3.42 -53.69	183.33 4.21 -133.16	109.14 3.81 -55.75	44.21 2.38 -6.48	45.37 1.58 -16.37
UPPER HUDSON___HYD 24058	35.18 0.53 0.00	37.64 1.03 0.00	9.55 0.24 0.00	10.87 0.24 0.00	13.16 0.27 0.00	6.52 0.15 0.00	15.00 0.30 0.00	30.28 0.52 0.00	47.21 1.40 0.00	59.14 2.03 0.00	43.61 0.97 0.00	47.78 1.02 0.00	40.31 0.99 0.00	42.74 1.20 0.00	44.50 1.20 0.00	40.03 1.10 0.00	44.10 1.46 0.00	43.98 1.47 0.00	47.48 1.68 0.00	44.92 1.24 0.00	46.71 0.75 0.00	51.04 1.46 0.00	36.71 1.36 0.00	28.71 1.29 0.00
UPPER RAQUET___HYD 24056	34.57 -0.08 0.00	36.57 -0.03 0.00	9.29 -0.01 0.00	10.62 -0.01 0.00	12.88 -0.01 0.00	6.37 0.01 0.00	14.72 0.02 0.00	29.75 -0.01 0.00	45.90 0.09 0.00	56.80 -0.30 0.00	42.08 -0.56 0.00	46.13 -0.62 0.00	39.11 -0.22 0.00	41.30 -0.24 0.00	43.03 -0.26 0.00	38.69 -0.24 0.00	42.34 -0.30 0.00	42.29 -0.22 0.00	45.60 -0.20 0.00	43.07 -0.61 0.00	44.81 -1.15 0.00	48.65 -0.92 0.00	34.96 -0.39 0.00	27.38 -0.04 0.00
VISCHER___FERRY HYD 24020	36.84 2.18 0.00	39.40 2.80 0.00	9.99 0.69 0.00	11.38 0.75 0.00	13.78 0.89 0.00	6.82 0.45 0.00	15.69 0.98 0.00	31.53 1.78 0.00	48.90 3.09 0.00	61.17 4.07 0.00	45.26 2.62 0.00	49.61 2.85 0.00	41.84 2.52 0.00	44.31 2.77 0.00	46.12 2.82 0.00	41.49 2.56 0.00	45.75 3.11 0.00	45.60 3.09 0.00	49.21 3.41 0.00	46.57 2.89 0.00	48.35 2.40 0.00	52.77 3.19 0.00	37.89 2.54 0.00	29.79 2.37 0.00
WADING RIVER_1-3_GRP5 24038	36.84 2.18 0.00	38.73 2.13 0.00	9.80 0.50 0.00	11.18 0.55 0.00	21.40 0.69 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.54 2.10 -21.69	55.26 3.26 -6.20	64.65 4.54 -3.01	82.20 3.84 -35.72	55.62 4.06 -4.81	61.23 3.25 -18.66	61.77 3.29 -16.93	59.94 3.37 -13.28	58.12 3.06 -16.13	66.69 3.49 -20.56	72.35 3.50 -26.34	85.40 3.67 -35.93	101.03 3.65 -53.69	183.57 4.45 -133.16	109.45 4.12 -55.75	44.30 2.47 -6.48	45.56 1.77 -16.37
WADING RIVER_IC_1 23522	36.84 2.18 0.00	38.73 2.13 0.00	9.80 0.50 0.00	11.18 0.55 0.00	21.40 0.69 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.54 2.10 -21.69	55.26 3.26 -6.20	64.65 4.54 -3.01	82.20 3.84 -35.72	55.62 4.06 -4.81	61.23 3.25 -18.66	61.77 3.29 -16.93	59.94 3.37 -13.28	58.12 3.06 -16.13	66.69 3.49 -20.56	72.35 3.50 -26.34	85.40 3.67 -35.93	101.03 3.65 -53.69	183.57 4.45 -133.16	109.45 4.12 -55.75	44.30 2.47 -6.48	45.56 1.77 -16.37
WADING RIVER_IC_2 23547	36.84 2.18 0.00	38.73 2.13 0.00	9.80 0.50 0.00	11.18 0.55 0.00	21.40 0.69 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.54 2.10 -21.69	55.26 3.26 -6.20	64.65 4.54 -3.01	82.20 3.84 -35.72	55.62 4.06 -4.81	61.23 3.25 -18.66	61.77 3.29 -16.93	59.94 3.37 -13.28	58.12 3.06 -16.13	66.69 3.49 -20.56	72.35 3.50 -26.34	85.40 3.67 -35.93	101.03 3.65 -53.69	183.57 4.45 -133.16	109.45 4.12 -55.75	44.30 2.47 -6.48	45.56 1.77 -16.37

WADING RIVER_IC_3 23601	36.84 2.19 0.00	38.74 2.13 0.00	9.80 0.50 0.00	11.18 0.55 0.00	21.40 0.69 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.55 2.10 -21.69	55.26 3.26 -6.20	64.66 4.54 -3.01	82.20 3.84 -35.72	55.62 4.06 -4.81	61.23 3.26 -18.66	61.77 3.30 -16.93	59.95 3.37 -13.28	58.12 3.06 -16.13	66.69 3.49 -20.56	72.35 3.50 -26.34	85.38 3.65 -35.93	100.87 3.50 -53.69	183.40 4.28 -133.16	109.22 3.90 -55.75	44.26 2.43 -6.48	45.56 1.77 -16.37
WALDEN___HYDRO 24148	35.97 1.32 0.00	37.84 1.24 0.00	9.58 0.28 0.00	10.93 0.30 0.00	13.25 0.37 0.00	6.54 0.18 0.00	15.15 0.45 0.00	30.93 1.18 0.00	47.77 1.96 0.00	59.94 2.83 0.00	45.04 2.40 0.00	49.46 2.71 0.00	41.40 2.08 0.00	43.69 2.16 0.00	45.50 2.21 0.00	40.96 2.03 0.00	44.93 2.29 0.00	44.75 2.24 0.00	48.20 2.40 0.00	46.27 2.59 0.00	49.01 3.06 0.00	52.51 2.93 0.00	37.10 1.75 0.00	28.56 1.14 0.00
WATERSIDE___6 8 9 23538	37.01 2.36 0.00	38.86 2.25 0.00	9.82 0.52 0.00	11.20 0.57 0.00	13.57 0.68 0.00	6.69 0.33 0.00	15.52 0.81 0.00	31.79 2.04 0.00	49.21 3.40 0.00	61.81 4.71 0.00	46.53 3.88 0.00	51.23 4.48 0.00	42.73 3.40 0.00	45.01 3.47 0.00	46.87 3.58 0.00	42.21 3.28 0.00	46.40 3.77 0.00	46.24 3.72 0.00	49.86 4.06 0.00	47.92 4.24 0.00	50.93 4.97 0.00	63.15 4.88 -8.69	44.58 3.12 -6.10	29.36 1.94 0.00
WEST BABYLON___IC 23714	37.19 2.53 0.00	39.02 2.41 0.00	9.86 0.56 0.00	11.25 0.62 0.00	21.46 0.75 -7.83	50.92 0.36 -44.20	52.20 0.88 -36.62	53.58 2.14 -21.69	55.51 3.51 -6.20	64.96 4.84 -3.01	82.34 3.98 -35.72	55.89 4.34 -4.81	61.49 3.52 -18.66	62.16 3.69 -16.93	60.41 3.83 -13.28	58.56 3.49 -16.13	67.04 3.84 -20.56	72.58 3.73 -26.34	85.76 4.04 -35.93	101.60 4.23 -53.69	183.99 4.87 -133.16	110.02 4.69 -55.75	44.66 2.83 -6.48	45.85 2.06 -16.37
WEST CANADA___HYD 24049	34.79 0.14 0.00	36.77 0.17 0.00	9.34 0.04 0.00	10.67 0.04 0.00	12.93 0.05 0.00	6.39 0.02 0.00	14.76 0.05 0.00	29.86 0.11 0.00	45.99 0.18 0.00	57.41 0.30 0.00	42.90 0.26 0.00	47.02 0.27 0.00	39.51 0.19 0.00	41.74 0.21 0.00	43.50 0.21 0.00	39.12 0.19 0.00	42.88 0.24 0.00	42.74 0.23 0.00	46.05 0.25 0.00	43.96 0.28 0.00	46.27 0.32 0.00	49.93 0.35 0.00	35.70 0.35 0.00	27.47 0.04 0.00
WESTERN_NY_WIND 24143	33.33 -1.32 0.00	34.90 -1.70 0.00	8.95 -0.35 0.00	10.23 -0.39 0.00	12.38 -0.50 0.00	6.13 -0.24 0.00	14.07 -0.64 0.00	28.47 -1.29 0.00	43.67 -2.14 0.00	54.53 -2.57 0.00	41.07 -1.57 0.00	45.09 -1.67 0.00	37.80 -1.52 0.00	39.98 -1.56 0.00	41.80 -1.50 0.00	37.51 -1.42 0.00	40.88 -1.76 0.00	40.67 -1.84 0.00	43.78 -2.03 0.00	41.82 -1.86 0.00	44.33 -1.62 0.00	47.72 -1.86 0.00	33.82 -1.53 0.00	26.09 -1.33 0.00
YORK___WARBASSE 23770	37.14 2.49 0.00	38.96 2.35 0.00	9.85 0.55 0.00	11.22 0.59 0.00	13.60 0.72 0.00	6.71 0.34 0.00	15.56 0.86 0.00	31.88 2.13 0.00	49.39 3.58 0.00	62.06 4.96 0.00	46.77 4.12 0.00	51.48 4.72 0.00	42.95 3.63 0.00	45.25 3.71 0.00	47.12 3.83 0.00	42.43 3.51 0.00	46.62 3.98 0.00	46.44 3.93 0.00	50.09 4.29 0.00	48.16 4.48 0.00	51.20 5.25 0.00	63.37 5.10 -8.69	44.93 3.47 -6.10	29.40 1.98 0.00