

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

04/26/2001

Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1	24138	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		3.72	3.17	16.03	13.07	-11.89	22.87	26.87	74.16	57.39	93.42	65.16	172.84	148.14	178.82	74.87	60.19	61.43	50.02	25.81	38.01	47.00	41.32	21.37	15.63
		0.19	0.17	0.75	0.61	-0.57	1.30	1.97	4.06	3.29	4.08	3.98	3.91	3.70	4.10	3.58	3.48	3.86	3.77	2.14	3.09	3.88	2.94	1.38	0.89
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.57	-19.12	-44.22	-16.71	-124.95	-103.32	-128.95	-30.72	-17.65	-14.47	-4.62	-0.51	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24260	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		3.72	3.17	16.03	13.07	-11.89	22.87	26.87	74.16	57.39	93.42	65.16	172.84	148.14	178.82	74.87	60.19	61.43	50.02	25.81	38.01	47.00	41.32	21.37	15.63
		0.19	0.17	0.75	0.61	-0.57	1.30	1.97	4.06	3.29	4.08	3.98	3.91	3.70	4.10	3.58	3.48	3.86	3.77	2.14	3.09	3.88	2.94	1.38	0.89
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.57	-19.12	-44.22	-16.71	-124.95	-103.32	-128.95	-30.72	-17.65	-14.47	-4.62	-0.51	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24261	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		3.72	3.17	16.03	13.07	-11.89	22.87	26.87	74.16	57.39	93.42	65.16	172.84	148.14	178.82	74.87	60.19	61.43	50.02	25.81	38.01	47.00	41.32	21.37	15.63
		0.19	0.17	0.75	0.61	-0.57	1.30	1.97	4.06	3.29	4.08	3.98	3.91	3.70	4.10	3.58	3.48	3.86	3.77	2.14	3.09	3.88	2.94	1.38	0.89
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.57	-19.12	-44.22	-16.71	-124.95	-103.32	-128.95	-30.72	-17.65	-14.47	-4.62	-0.51	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	24011	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		3.73	3.13	15.97	13.06	-11.85	22.27	25.69	42.67	36.12	46.74	46.11	45.43	42.43	47.13	42.04	40.24	44.37	42.85	23.61	35.94	44.31	39.40	20.29	15.67
		0.20	0.13	0.68	0.60	-0.53	0.69	0.79	1.14	1.14	1.62	1.64	1.45	1.31	1.36	1.47	1.19	1.27	1.22	0.45	1.02	1.19	1.03	0.31	0.93
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23798	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		3.73	3.13	15.97	13.06	-11.85	22.27	25.69	42.67	36.12	46.74	46.11	45.43	42.43	47.13	42.04	40.24	44.37	42.85	23.61	35.94	44.31	39.40	20.29	15.67
		0.20	0.13	0.68	0.60	-0.53	0.69	0.79	1.14	1.14	1.62	1.64	1.45	1.31	1.36	1.47	1.19	1.27	1.22	0.45	1.02	1.19	1.03	0.31	0.93
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24028	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		3.73	3.13	15.97	13.06	-11.85	22.27	25.69	42.67	36.12	46.74	46.11	45.43	42.43	47.13	42.04	40.24	44.37	42.85	23.61	35.94	44.31	39.40	20.29	15.67
		0.20	0.13	0.68	0.60	-0.53	0.69	0.79	1.14	1.14	1.62	1.64	1.45	1.31	1.36	1.47	1.19	1.27	1.22	0.45	1.02	1.19	1.03	0.31	0.93
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23527	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		3.81	3.20	16.41	13.27	-12.06	22.65	25.99	42.82	36.09	46.85	46.08	45.47	42.50	47.27	42.42	40.83	45.00	43.46	23.92	36.41	44.48	39.77	20.67	15.68
		0.29	0.20	1.13	0.81	-0.75	1.07	1.10	1.29	1.11	1.73	1.62	1.48	1.38	1.50	1.84	1.78	1.90	1.83	0.76	1.49	1.36	1.39	0.69	0.94
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23571	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		3.78	3.21	16.33	13.30	-12.07	22.81	26.26	43.41	36.83	47.81	47.17	46.64	43.58	48.47	43.15	41.57	45.78	44.21	24.50	37.05	45.66	40.76	21.16	15.70
		0.26	0.21	1.05	0.84	-0.76	1.24	1.36	1.88	1.85	2.69	2.71	2.65	2.46	2.69	2.58	2.52	2.68	2.58	1.34	2.13	2.54	2.38	1.18	0.96
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23572	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		3.78	3.21	16.33	13.30	-12.07	22.81	26.26	43.41	36.83	47.81	47.17	46.64	43.58	48.47	43.15	41.57	45.78	44.21	24.50	37.05	45.66	40.76	21.16	15.70
		0.26	0.21	1.05	0.84	-0.76	1.24	1.36	1.88	1.85	2.69	2.71	2.65	2.46	2.69	2.58	2.52	2.68	2.58	1.34	2.13	2.54	2.38	1.18	0.96
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23573	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		3.78	3.21	16.33	13.30	-12.07	22.81	26.26	43.41	36.83	47.81	47.17	46.64	43.58	48.47	43.15	41.57	45.78	44.21	24.50	37.05	45.66	40.76	21.16	15.70
		0.26	0.21	1.05	0.84	-0.76	1.24	1.36	1.88	1.85	2.69	2.71	2.65	2.46	2.69	2.58	2.52	2.68	2.58	1.34	2.13	2.54	2.38	1.18	0.96
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23574	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		3.78	3.21	16.33	13.30	-12.07	22.81	26.26	43.41	36.83	47.81	47.17	46.64	43.58	48.47	43.15	41.57	45.78	44.21	24.50	37.05	45.66	40.76	21.16	15.70
		0.26	0.21	1.05	0.84	-0.76	1.24	1.36	1.88	1.85	2.69	2.71	2.65	2.46	2.69	2.58	2.52	2.68	2.58	1.34	2.13	2.54	2.38	1.18	0.96
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	23514	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		3.84	3.27	16.57	13.46	-12.25	23.33	27.01	44.81	38.00	49.24	48.37	47.65	44.51	49.53	44.02	42.33	44.88	43.01	23.92	36.01	44.52	39.81	20.76	15.35
		0.32	0.27	1.28	1.00	-0.93	1.75	2.11	3.28	3.02	4.13	3.91	3.66	3.39	3.76	3.45	3.28	1.78	1.38	0.76	1.09	1.40	1.43	0.78	0.61
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	3.31 -0.21 0.00	2.84 -0.16 0.00	14.58 -0.71 0.00	11.88 -0.58 0.00	-10.74 0.58 0.00	20.78 -0.80 0.00	23.74 -1.15 0.00	39.37 -2.16 0.00	32.99 -1.99 0.00	42.65 -2.46 0.00	42.15 -2.31 0.00	41.63 -2.35 0.00	38.87 -2.25 0.00	43.22 -2.55 0.00	38.20 -2.37 0.00	36.61 -2.44 0.00	40.60 -2.51 0.00	39.16 -2.47 0.00	21.75 -1.40 0.00	32.74 -2.18 0.00	40.61 -2.51 0.00	36.41 -1.97 0.00	19.25 -0.73 0.00	14.20 -0.54 0.00
AMERICAN__BRASS 23903	3.31 -0.21 0.00	2.84 -0.16 0.00	14.58 -0.71 0.00	11.88 -0.58 0.00	-10.74 0.58 0.00	20.78 -0.80 0.00	23.74 -1.15 0.00	39.37 -2.16 0.00	32.99 -1.99 0.00	42.65 -2.46 0.00	42.15 -2.31 0.00	41.63 -2.35 0.00	38.87 -2.25 0.00	43.22 -2.55 0.00	38.20 -2.37 0.00	36.61 -2.44 0.00	40.60 -2.51 0.00	39.16 -2.47 0.00	21.75 -1.40 0.00	32.74 -2.18 0.00	40.61 -2.51 0.00	36.41 -1.97 0.00	19.25 -0.73 0.00	14.20 -0.54 0.00
ARTHUR_KILL_GT_1 23520	3.72 0.20 0.00	3.17 0.17 0.00	16.05 0.76 0.00	13.09 0.63 0.00	-11.90 -0.59 0.00	22.90 1.32 0.00	26.89 2.00 0.00	74.20 4.10 -28.57	57.43 3.33 -19.12	93.45 4.11 -44.22	65.16 3.99 -16.71	172.84 3.90 -124.95	148.14 3.70 -103.32	178.80 4.08 -128.95	74.86 3.57 -30.72	60.20 3.49 -17.65	61.45 3.87 -14.47	50.03 3.79 -4.62	25.82 2.16 -0.51	38.05 3.13 0.00	47.05 3.93 0.00	41.38 3.00 0.00	21.40 1.41 0.00	15.65 0.91 0.00
ARTHUR_KILL_2 23512	3.72 0.20 0.00	3.17 0.17 0.00	16.05 0.76 0.00	13.09 0.63 0.00	-11.90 -0.59 0.00	22.90 1.32 0.00	26.89 2.00 0.00	74.20 4.10 -28.57	57.43 3.33 -19.12	93.45 4.11 -44.22	65.16 3.99 -16.71	172.84 3.90 -124.95	148.14 3.70 -103.32	178.80 4.08 -128.95	74.86 3.57 -30.72	60.20 3.49 -17.65	61.45 3.87 -14.47	50.03 3.79 -4.62	25.82 2.16 -0.51	38.05 3.13 0.00	47.05 3.93 0.00	41.38 3.00 0.00	21.40 1.41 0.00	15.65 0.91 0.00
ARTHUR_KILL_3 23513	3.71 0.18 0.00	3.16 0.16 0.00	16.00 0.71 0.00	13.03 0.57 0.00	-11.86 -0.55 0.00	22.81 1.24 0.00	26.79 1.89 0.00	74.00 3.90 -28.57	57.25 3.15 -19.12	93.15 3.81 -44.22	64.82 3.65 -16.71	172.49 3.56 -124.95	147.82 3.38 -103.32	178.44 3.72 -128.95	74.56 3.27 -30.72	59.93 3.23 -17.65	61.19 3.62 -14.47	49.81 3.56 -4.62	25.70 2.04 -0.51	37.87 2.95 0.00	46.83 3.71 0.00	41.19 2.82 0.00	21.30 1.32 0.00	15.58 0.85 0.00
ASHOKAN____ 23654	3.64 0.12 0.00	3.10 0.10 0.00	15.80 0.51 0.00	12.86 0.40 0.00	-11.71 -0.40 0.00	22.38 0.81 0.00	26.01 1.11 0.00	43.66 2.13 0.00	36.72 1.74 0.00	47.39 2.27 0.00	46.73 2.27 0.00	46.28 2.30 0.00	43.22 2.10 0.00	48.06 2.29 0.00	42.57 1.99 0.00	40.97 1.92 0.00	45.25 2.15 0.00	43.74 2.11 0.00	24.35 1.20 0.00	36.72 1.80 0.00	45.43 2.31 0.00	40.23 1.85 0.00	20.80 0.82 0.00	15.31 0.57 0.00
ASTORIA_5-9____ 23662	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.77 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.08 4.96 0.00	42.06 3.68 0.00	21.71 1.73 0.00	15.88 1.15 0.00
ASTORIA_GT2____ 23536	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT3____ 23731	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT4____ 23727	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT2_1 24094	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT2_2 24095	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT2_3 24096	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT2_4 24097	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT3_1 24098	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT3_2 24099	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00

ASTORIA_GT3_3 24100	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT3_4 24101	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT4_1 24102	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT4_2 24103	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT4_3 24104	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT4_4 24105	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.78 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.05 4.92 0.00	41.94 3.57 0.00	21.65 1.67 0.00	15.85 1.11 0.00
ASTORIA_GT_1 23523	3.75 0.23 0.00	3.20 0.20 0.00	16.18 0.90 0.00	13.14 0.68 0.00	-11.97 -0.65 0.00	23.04 1.46 0.00	27.11 2.21 0.00	74.58 4.48 -28.57	57.71 3.61 -19.12	93.78 4.45 -44.22	65.48 4.31 -16.71	173.15 4.22 -124.95	148.43 3.99 -103.32	179.12 4.40 -128.95	75.14 3.85 -30.72	60.46 3.75 -17.65	61.71 4.14 -14.47	50.27 4.02 -4.62	25.99 2.32 -0.51	38.34 3.42 0.00	47.36 4.24 0.00	41.59 3.21 0.00	21.50 1.52 0.00	15.73 0.99 0.00
ASTORIA_GT_10 24110	3.75 0.23 0.00	3.20 0.20 0.00	16.18 0.90 0.00	13.14 0.68 0.00	-11.97 -0.65 0.00	23.04 1.46 0.00	27.11 2.21 0.00	74.58 4.48 -28.57	57.71 3.61 -19.12	93.78 4.45 -44.22	65.48 4.31 -16.71	173.15 4.22 -124.95	148.43 3.99 -103.32	179.12 4.40 -128.95	75.14 3.85 -30.72	60.46 3.75 -17.65	61.71 4.14 -14.47	50.27 4.02 -4.62	25.99 2.32 -0.51	38.34 3.42 0.00	47.36 4.24 0.00	41.59 3.21 0.00	21.50 1.52 0.00	15.73 0.99 0.00
ASTORIA_GT_11 24225	3.75 0.23 0.00	3.20 0.20 0.00	16.18 0.90 0.00	13.14 0.68 0.00	-11.97 -0.65 0.00	23.04 1.46 0.00	27.11 2.21 0.00	74.58 4.48 -28.57	57.71 3.61 -19.12	93.78 4.45 -44.22	65.48 4.31 -16.71	173.15 4.22 -124.95	148.43 3.99 -103.32	179.12 4.40 -128.95	75.14 3.85 -30.72	60.46 3.75 -17.65	61.71 4.14 -14.47	50.27 4.02 -4.62	25.99 2.32 -0.51	38.34 3.42 0.00	47.36 4.24 0.00	41.59 3.21 0.00	21.50 1.52 0.00	15.73 0.99 0.00
ASTORIA_GT_12 24226	3.75 0.23 0.00	3.20 0.20 0.00	16.18 0.90 0.00	13.14 0.68 0.00	-11.97 -0.65 0.00	23.04 1.46 0.00	27.11 2.21 0.00	74.58 4.48 -28.57	57.71 3.61 -19.12	93.78 4.45 -44.22	65.48 4.31 -16.71	173.15 4.22 -124.95	148.43 3.99 -103.32	179.12 4.40 -128.95	75.14 3.85 -30.72	60.46 3.75 -17.65	61.71 4.14 -14.47	50.27 4.02 -4.62	25.99 2.32 -0.51	38.34 3.42 0.00	47.36 4.24 0.00	41.59 3.21 0.00	21.50 1.52 0.00	15.73 0.99 0.00
ASTORIA_GT_13 24227	3.75 0.23 0.00	3.20 0.20 0.00	16.18 0.90 0.00	13.14 0.68 0.00	-11.97 -0.65 0.00	23.04 1.46 0.00	27.11 2.21 0.00	74.58 4.48 -28.57	57.71 3.61 -19.12	93.78 4.45 -44.22	65.48 4.31 -16.71	173.15 4.22 -124.95	148.43 3.99 -103.32	179.12 4.40 -128.95	75.14 3.85 -30.72	60.46 3.75 -17.65	61.71 4.14 -14.47	50.27 4.02 -4.62	25.99 2.32 -0.51	38.34 3.42 0.00	47.36 4.24 0.00	41.59 3.21 0.00	21.50 1.52 0.00	15.73 0.99 0.00
ASTORIA_GT_5 24106	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.77 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.08 4.96 0.00	42.06 3.68 0.00	21.71 1.73 0.00	15.88 1.15 0.00
ASTORIA_GT_7 24107	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.77 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.08 4.96 0.00	42.06 3.68 0.00	21.71 1.73 0.00	15.88 1.15 0.00
ASTORIA_GT_8 24108	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.77 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.08 4.96 0.00	42.06 3.68 0.00	21.71 1.73 0.00	15.88 1.15 0.00
ASTORIA_GT_9 24109	3.82 0.29 0.00	3.25 0.25 0.00	16.42 1.14 0.00	13.29 0.83 0.00	-12.09 -0.77 0.00	23.31 1.73 0.00	27.49 2.60 0.00	75.34 5.24 -28.57	58.33 4.23 -19.12	94.52 5.19 -44.22	66.23 5.06 -16.71	173.92 4.99 -124.95	149.14 4.70 -103.32	179.89 5.17 -128.95	75.81 4.52 -30.72	61.10 4.40 -17.65	62.41 4.84 -14.47	50.93 4.68 -4.62	26.39 2.72 -0.51	39.03 4.11 0.00	48.08 4.96 0.00	42.06 3.68 0.00	21.71 1.73 0.00	15.88 1.15 0.00
ASTORIA___2 24149	3.83 0.30 0.00	3.26 0.26 0.00	16.46 1.18 0.00	13.32 0.86 0.00	-12.11 -0.80 0.00	23.35 1.78 0.00	27.55 2.66 0.00	75.45 5.35 -28.57	58.43 4.33 -19.12	94.65 5.32 -44.22	66.36 5.19 -16.71	174.04 5.11 -124.95	149.25 4.81 -103.32	180.01 5.30 -128.95	75.93 4.64 -30.72	61.21 4.50 -17.65	62.53 4.96 -14.47	51.05 4.80 -4.62	26.45 2.79 -0.51	39.12 4.21 0.00	48.18 5.06 0.00	42.14 3.77 0.00	21.75 1.77 0.00	15.92 1.18 0.00

ASTORIA___3 23516	3.81 0.29 0.00	3.25 0.25 0.00	16.39 1.10 0.00	13.24 0.79 0.00	-12.06 -0.75 0.00	23.25 1.67 0.00	27.42 2.52 0.00	75.19 5.09 -28.57	58.15 4.05 -19.12	94.22 4.89 -44.22	65.93 4.76 -16.71	173.62 4.69 -124.95	148.86 4.42 -103.32	179.56 4.84 -128.95	75.52 4.23 -30.72	60.82 4.12 -17.65	62.11 4.54 -14.47	50.64 4.39 -4.62	26.27 2.60 -0.51	38.88 3.97 0.00	47.86 4.74 0.00	41.92 3.54 0.00	21.64 1.66 0.00	15.83 1.10 0.00
ASTORIA___4 23517	3.73 0.21 0.00	3.19 0.19 0.00	16.11 0.83 0.00	13.13 0.67 0.00	-11.92 -0.61 0.00	22.95 1.38 0.00	26.99 2.10 0.00	74.30 4.20 -28.57	57.46 3.35 -19.12	93.44 4.11 -44.22	65.15 3.97 -16.71	172.82 3.89 -124.95	148.12 3.68 -103.32	178.78 4.06 -128.95	74.84 3.55 -30.72	60.17 3.46 -17.65	61.40 3.83 -14.47	49.96 3.71 -4.62	25.81 2.15 -0.51	38.07 3.15 0.00	47.03 3.91 0.00	41.35 2.98 0.00	21.40 1.42 0.00	15.66 0.92 0.00
ASTORIA___5 23518	3.81 0.28 0.00	3.25 0.25 0.00	16.39 1.10 0.00	13.26 0.80 0.00	-12.07 -0.76 0.00	23.27 1.69 0.00	27.43 2.53 0.00	75.22 5.12 -28.57	58.23 4.13 -19.12	94.40 5.06 -44.22	66.11 4.94 -16.71	173.80 4.87 -124.95	149.03 4.59 -103.32	179.76 5.05 -128.95	75.71 4.42 -30.72	61.00 4.29 -17.65	62.30 4.73 -14.47	50.83 4.58 -4.62	26.33 2.66 -0.51	38.92 4.00 0.00	47.96 4.84 0.00	41.98 3.60 0.00	21.67 1.69 0.00	15.86 1.12 0.00
ASTRIA 10-13____ 23663	3.75 0.23 0.00	3.20 0.20 0.00	16.18 0.90 0.00	13.14 0.68 0.00	-11.97 -0.65 0.00	23.04 1.46 0.00	27.11 2.21 0.00	74.58 4.48 -28.57	57.71 3.61 -19.12	93.78 4.45 -44.22	65.48 4.31 -16.71	173.15 4.22 -124.95	148.43 3.99 -103.32	179.12 4.40 -128.95	75.14 3.85 -30.72	60.46 3.75 -17.65	61.71 4.14 -14.47	50.27 4.02 -4.62	25.99 2.32 -0.51	38.34 3.42 0.00	47.36 4.24 0.00	41.59 3.21 0.00	21.50 1.52 0.00	15.73 0.99 0.00
BARRETT 1-8___GRP4 24034	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45
BARRETT 9-12___GRP3 24033	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45
BARRETT_IC_1 23704	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45
BARRETT_IC_10 23701	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45
BARRETT_IC_11 23702	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45
BARRETT_IC_12 23703	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45
BARRETT_IC_2 23705	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45
BARRETT_IC_3 23706	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45
BARRETT_IC_4 23707	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45
BARRETT_IC_5 23708	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45
BARRETT_IC_6 23709	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45
BARRETT_IC_7 23710	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45

BARRETT_IC_8 23711	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45
BARRETT_IC_9 23700	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.50 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.32 -25.12	103.55 2.53 -66.04	102.07 3.09 -53.87	104.67 3.01 -57.20	107.20 2.92 -60.29	87.05 2.80 -43.12	71.65 3.11 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.65 2.40 -21.33	73.51 2.94 -27.44	69.23 2.18 -28.66	37.80 1.05 -16.77	44.90 0.71 -29.45
BARRETT___1 23545	68.53 0.13 -64.87	33.87 0.13 -30.73	61.68 0.59 -45.80	35.75 0.50 -22.79	30.10 -0.47 -41.88	79.13 1.06 -56.49	69.71 1.56 -43.25	69.76 3.11 -25.12	103.26 2.24 -66.04	101.71 2.72 -53.87	104.31 2.65 -57.20	106.84 2.56 -60.29	86.72 2.47 -43.12	71.29 2.74 -22.77	54.04 2.38 -11.09	41.92 2.32 -0.55	51.65 2.58 -5.97	55.32 2.55 -11.14	52.49 1.46 -27.87	58.37 2.12 -21.33	73.12 2.55 -27.44	68.91 1.86 -28.66	37.67 0.91 -16.77	44.85 0.66 -29.45
BARRETT___2 23546	68.55 0.15 -64.87	33.87 0.14 -30.73	61.71 0.62 -45.80	35.74 0.49 -22.79	30.07 -0.50 -41.88	79.17 1.11 -56.49	69.79 1.64 -43.25	69.97 3.31 -25.12	103.54 2.52 -66.04	102.07 3.08 -53.87	104.66 3.00 -57.20	107.19 2.91 -60.29	87.04 2.80 -43.12	71.64 3.10 -22.77	54.35 2.69 -11.09	42.22 2.62 -0.55	51.99 2.92 -5.97	55.65 2.87 -11.14	52.67 1.64 -27.87	58.65 2.39 -21.33	73.50 2.93 -27.44	69.22 2.17 -28.66	37.79 1.04 -16.77	44.90 0.71 -29.45
BEAVER RIVER___HYD 24048	3.59 0.07 0.00	3.06 0.06 0.00	15.57 0.29 0.00	12.70 0.24 0.00	-11.54 -0.23 0.00	21.78 0.21 0.00	24.87 -0.03 0.00	41.13 -0.40 0.00	34.93 -0.05 0.00	45.21 0.10 0.00	44.53 0.07 0.00	43.88 -0.11 0.00	40.96 -0.16 0.00	45.71 -0.06 0.00	40.72 0.14 0.00	39.18 0.12 0.00	43.22 0.12 0.00	41.81 0.18 0.00	23.25 0.10 0.00	35.06 0.14 0.00	43.21 0.09 0.00	38.66 0.28 0.00	20.32 0.33 0.00	15.03 0.29 0.00
BEEBEE_GT_13 23619	3.54 0.02 0.00	3.02 0.02 0.00	15.30 0.02 0.00	12.37 -0.08 0.00	-11.26 0.06 0.00	21.56 -0.01 0.00	24.73 -0.16 0.00	40.89 -0.64 0.00	34.93 -0.05 0.00	45.50 0.39 0.00	44.97 0.51 0.00	44.37 0.39 0.00	41.42 0.30 0.00	46.07 0.29 0.00	40.90 0.32 0.00	39.26 0.21 0.00	43.43 0.33 0.00	41.77 0.14 0.00	23.08 -0.07 0.00	34.86 -0.06 0.00	43.19 0.07 0.00	38.81 0.43 0.00	20.21 0.23 0.00	14.95 0.21 0.00
BETHLEHEM___STEEL 23779	3.34 -0.19 0.00	2.86 -0.14 0.00	14.64 -0.64 0.00	11.91 -0.55 0.00	-10.77 0.54 0.00	20.84 -0.73 0.00	23.96 -0.94 0.00	39.94 -1.59 0.00	33.46 -1.51 0.00	43.19 -1.93 0.00	42.72 -1.74 0.00	42.27 -1.72 0.00	39.48 -1.64 0.00	43.94 -1.83 0.00	38.78 -1.80 0.00	37.22 -1.84 0.00	41.27 -1.84 0.00	39.86 -1.77 0.00	22.17 -0.99 0.00	33.37 -1.55 0.00	41.41 -1.71 0.00	37.03 -1.35 0.00	19.50 -0.49 0.00	14.27 -0.46 0.00
BINGHAMTON___COGEN 23790	3.50 -0.02 0.00	3.01 0.01 0.00	15.19 -0.09 0.00	12.42 -0.04 0.00	-11.28 0.04 0.00	21.62 0.05 0.00	25.07 0.17 0.00	42.06 0.53 0.00	35.19 0.21 0.00	45.25 0.13 0.00	44.65 0.19 0.00	44.34 0.35 0.00	41.47 0.35 0.00	46.17 0.40 0.00	40.84 0.27 0.00	39.31 0.26 0.00	43.35 0.25 0.00	41.94 0.31 0.00	23.48 0.32 0.00	35.27 0.35 0.00	43.54 0.42 0.00	38.56 0.18 0.00	20.06 0.08 0.00	14.69 -0.04 0.00
BLACK RIVER___HYD 24047	3.58 0.06 0.00	3.04 0.04 0.00	15.52 0.24 0.00	12.63 0.17 0.00	-11.50 -0.18 0.00	21.67 0.10 0.00	24.70 -0.20 0.00	40.84 -0.69 0.00	34.73 -0.25 0.00	45.00 -0.11 0.00	44.28 -0.18 0.00	43.60 -0.38 0.00	40.62 -0.50 0.00	45.33 -0.44 0.00	40.43 -0.14 0.00	38.90 -0.15 0.00	42.93 -0.17 0.00	41.55 -0.08 0.00	23.09 -0.06 0.00	34.82 -0.10 0.00	42.88 -0.24 0.00	38.40 0.02 0.00	20.23 0.25 0.00	14.96 0.22 0.00
BOWLINE___1 23526	3.63 0.11 0.00	3.10 0.10 0.00	15.68 0.40 0.00	12.82 0.36 0.00	-11.66 -0.35 0.00	22.39 0.82 0.00	26.20 1.31 0.00	44.27 2.74 0.00	37.12 2.15 0.00	47.68 2.56 0.00	46.96 2.50 0.00	46.48 2.50 0.00	43.48 2.36 0.00	48.40 2.63 0.00	42.87 2.29 0.00	41.32 2.27 0.00	45.60 2.50 0.00	44.13 2.50 0.00	24.63 1.47 0.00	37.03 2.11 0.00	45.77 2.65 0.00	40.37 1.99 0.00	20.90 0.91 0.00	15.27 0.53 0.00
BOWLINE___2 23595	3.63 0.11 0.00	3.10 0.10 0.00	15.68 0.40 0.00	12.82 0.36 0.00	-11.66 -0.35 0.00	22.39 0.82 0.00	26.20 1.31 0.00	44.27 2.74 0.00	37.12 2.15 0.00	47.68 2.56 0.00	46.96 2.50 0.00	46.48 2.50 0.00	43.48 2.36 0.00	48.40 2.63 0.00	42.87 2.29 0.00	41.32 2.27 0.00	45.60 2.50 0.00	44.13 2.50 0.00	24.63 1.47 0.00	37.03 2.11 0.00	45.77 2.65 0.00	40.37 1.99 0.00	20.90 0.91 0.00	15.27 0.53 0.00
BROOKLYN_NAVY_YARD 23515	3.70 0.18 0.00	3.15 0.16 0.00	15.97 0.69 0.00	13.00 0.54 0.00	-11.84 -0.53 0.00	22.77 1.20 0.00	26.75 1.85 0.00	73.96 3.86 -28.57	57.21 3.11 -19.12	93.19 3.85 -44.22	64.94 3.76 -16.71	172.61 3.67 -124.95	147.94 3.50 -103.32	178.59 3.87 -128.95	74.66 3.36 -30.72	59.98 3.27 -17.65	61.20 3.63 -14.47	49.80 3.55 -4.62	25.68 2.01 -0.51	37.84 2.92 0.00	46.77 3.65 0.00	41.13 2.75 0.00	21.29 1.31 0.00	15.56 0.82 0.00
BURROWS___LYONSDAL 23803	3.60 0.07 0.00	3.06 0.07 0.00	15.61 0.33 0.00	12.73 0.27 0.00	-11.56 -0.24 0.00	21.93 0.36 0.00	25.18 0.29 0.00	41.87 0.34 0.00	35.40 0.42 0.00	45.74 0.62 0.00	45.04 0.58 0.00	44.45 0.47 0.00	41.50 0.38 0.00	46.25 0.47 0.00	41.12 0.55 0.00	39.57 0.52 0.00	43.67 0.57 0.00	42.22 0.59 0.00	23.49 0.33 0.00	35.41 0.49 0.00	43.67 0.55 0.00	38.95 0.57 0.00	20.38 0.39 0.00	15.04 0.30 0.00
CARR STREET_E_SYR 24060	3.48 -0.04 0.00	2.97 -0.03 0.00	15.13 -0.16 0.00	12.32 -0.14 0.00	-11.19 0.13 0.00	21.35 -0.22 0.00	24.57 -0.33 0.00	40.95 -0.58 0.00	34.50 -0.47 0.00	44.50 -0.61 0.00	43.81 -0.66 0.00	43.32 -0.67 0.00	40.47 -0.65 0.00	45.05 -0.72 0.00	39.97 -0.60 0.00	38.47 -0.58 0.00	42.51 -0.59 0.00	41.08 -0.55 0.00	22.87 -0.29 0.00	34.45 -0.47 0.00	42.53 -0.59 0.00	37.90 -0.48 0.00	19.81 -0.17 0.00	14.57 -0.16 0.00
CARTHAGE___PAPER 23857	3.58 0.06 0.00	3.04 0.04 0.00	15.52 0.24 0.00	12.63 0.17 0.00	-11.50 -0.18 0.00	21.67 0.10 0.00	24.70 -0.20 0.00	40.84 -0.69 0.00	34.73 -0.25 0.00	45.00 -0.11 0.00	44.28 -0.18 0.00	43.60 -0.38 0.00	40.62 -0.50 0.00	45.33 -0.44 0.00	40.43 -0.14 0.00	38.90 -0.15 0.00	42.93 -0.17 0.00	41.55 -0.08 0.00	23.09 -0.06 0.00	34.82 -0.10 0.00	42.88 -0.24 0.00	38.40 0.02 0.00	20.23 0.25 0.00	14.96 0.22 0.00
CH_MISC_IPPS 23765	3.63 0.11 0.00	3.09 0.10 0.00	15.74 0.45 0.00	12.87 0.41 0.00	-11.69 -0.38 0.00	22.39 0.82 0.00	26.13 1.24 0.00	44.08 2.55 0.00	36.93 1.95 0.00	47.50 2.39 0.00	46.77 2.30 0.00	46.26 2.28 0.00	43.26 2.14 0.00	48.16 2.39 0.00	42.65 2.08 0.00	41.07 2.02 0.00	45.30 2.19 0.00	43.81 2.18 0.00	24.41 1.26 0.00	36.80 1.88 0.00	45.52 2.39 0.00	40.17 1.79 0.00	20.79 0.81 0.00	15.24 0.50 0.00

CH_RES_BVR_FALLS 23983	3.53 0.01 0.00	3.00 0.00 0.00	15.30 0.02 0.00	12.48 0.02 0.00	-11.33 -0.01 0.00	21.58 0.01 0.00	24.89 -0.01 0.00	41.47 -0.06 0.00	34.95 -0.02 0.00	45.10 -0.01 0.00	44.48 0.02 0.00	44.00 0.01 0.00	41.14 0.02 0.00	45.80 0.03 0.00	40.59 0.01 0.00	39.06 0.01 0.00	43.09 -0.01 0.00	41.60 -0.03 0.00	23.13 -0.03 0.00	34.89 -0.02 0.00	43.09 -0.03 0.00	38.38 0.01 0.00	19.99 0.00 0.00	14.76 0.02 0.00
CH_RES_NIAGARA 23895	3.31 -0.22 0.00	2.83 -0.16 0.00	14.50 -0.78 0.00	11.80 -0.66 0.00	-10.63 0.69 0.00	20.61 -0.97 0.00	23.59 -1.30 0.00	39.12 -2.41 0.00	32.77 -2.20 0.00	42.38 -2.74 0.00	41.86 -2.60 0.00	41.31 -2.67 0.00	38.56 -2.56 0.00	42.88 -2.90 0.00	37.86 -2.71 0.00	36.32 -2.73 0.00	40.31 -2.79 0.00	38.90 -2.73 0.00	21.56 -1.59 0.00	32.50 -2.42 0.00	40.29 -2.83 0.00	36.20 -2.18 0.00	19.24 -0.74 0.00	14.17 -0.56 0.00
CH_RES_SYRACUSE 23985	3.44 -0.08 0.00	2.94 -0.06 0.00	14.97 -0.32 0.00	12.17 -0.28 0.00	-11.06 0.25 0.00	21.13 -0.45 0.00	24.30 -0.60 0.00	40.51 -1.02 0.00	34.13 -0.84 0.00	44.04 -1.08 0.00	43.31 -1.15 0.00	42.84 -1.14 0.00	40.03 -1.09 0.00	44.57 -1.20 0.00	39.53 -1.04 0.00	38.04 -1.01 0.00	42.04 -1.06 0.00	40.62 -1.01 0.00	22.62 -0.54 0.00	34.06 -0.86 0.00	42.05 -1.07 0.00	37.48 -0.89 0.00	19.60 -0.38 0.00	14.43 -0.31 0.00
CORNELL____ 23752	3.58 0.05 0.00	3.02 0.02 0.00	15.54 0.25 0.00	12.53 0.07 0.00	-11.32 0.00 0.00	22.00 0.43 0.00	25.44 0.55 0.00	42.52 0.99 0.00	35.97 0.99 0.00	46.50 1.39 0.00	46.05 1.58 0.00	45.57 1.59 0.00	42.46 1.34 0.00	47.22 1.44 0.00	41.78 1.21 0.00	40.11 1.06 0.00	44.44 1.34 0.00	42.95 1.32 0.00	23.90 0.75 0.00	35.92 1.00 0.00	44.69 1.57 0.00	39.74 1.37 0.00	20.47 0.49 0.00	14.99 0.25 0.00
COXSACKIE___GT 23611	3.62 0.10 0.00	3.08 0.08 0.00	15.70 0.42 0.00	12.77 0.31 0.00	-11.62 -0.30 0.00	22.17 0.59 0.00	25.68 0.79 0.00	42.98 1.45 0.00	36.15 1.17 0.00	46.84 1.73 0.00	46.26 1.79 0.00	45.82 1.84 0.00	42.81 1.69 0.00	47.69 1.92 0.00	42.31 1.73 0.00	40.69 1.64 0.00	44.96 1.86 0.00	43.44 1.81 0.00	24.15 0.99 0.00	36.44 1.52 0.00	45.04 1.92 0.00	39.98 1.61 0.00	20.70 0.72 0.00	15.23 0.49 0.00
CRESCENT___HYD 24018	3.76 0.24 0.00	3.17 0.17 0.00	16.21 0.92 0.00	13.19 0.73 0.00	-11.97 -0.66 0.00	22.58 1.00 0.00	25.99 1.10 0.00	42.97 1.44 0.00	36.38 1.41 0.00	47.19 2.08 0.00	46.52 2.06 0.00	45.96 1.97 0.00	42.94 1.82 0.00	47.74 1.97 0.00	42.59 2.02 0.00	40.99 1.94 0.00	45.16 2.05 0.00	43.60 1.97 0.00	24.10 0.95 0.00	36.54 1.63 0.00	44.96 1.84 0.00	40.12 1.74 0.00	20.81 0.83 0.00	15.59 0.85 0.00
DANSKAMMER___1 23586	3.60 0.07 0.00	3.07 0.07 0.00	15.58 0.30 0.00	12.75 0.29 0.00	-11.58 -0.27 0.00	22.17 0.59 0.00	25.85 0.95 0.00	43.61 2.08 0.00	36.52 1.54 0.00	46.95 1.84 0.00	46.21 1.75 0.00	45.72 1.73 0.00	42.75 1.63 0.00	47.59 1.82 0.00	42.15 1.58 0.00	40.59 1.54 0.00	44.76 1.66 0.00	43.30 1.67 0.00	24.14 0.99 0.00	36.38 1.46 0.00	44.99 1.87 0.00	39.69 1.31 0.00	20.56 0.57 0.00	15.06 0.33 0.00
DANSKAMMER___2 23589	3.60 0.07 0.00	3.07 0.07 0.00	15.58 0.30 0.00	12.75 0.29 0.00	-11.58 -0.27 0.00	22.17 0.59 0.00	25.85 0.95 0.00	43.61 2.08 0.00	36.52 1.54 0.00	46.95 1.84 0.00	46.21 1.75 0.00	45.72 1.73 0.00	42.75 1.63 0.00	47.59 1.82 0.00	42.15 1.58 0.00	40.59 1.54 0.00	44.76 1.66 0.00	43.30 1.67 0.00	24.14 0.99 0.00	36.38 1.46 0.00	44.99 1.87 0.00	39.69 1.31 0.00	20.56 0.57 0.00	15.06 0.33 0.00
DANSKAMMER___3 23590	3.60 0.07 0.00	3.07 0.07 0.00	15.58 0.30 0.00	12.75 0.29 0.00	-11.58 -0.27 0.00	22.17 0.59 0.00	25.85 0.95 0.00	43.61 2.08 0.00	36.52 1.54 0.00	46.95 1.84 0.00	46.21 1.75 0.00	45.72 1.73 0.00	42.75 1.63 0.00	47.59 1.82 0.00	42.15 1.58 0.00	40.59 1.54 0.00	44.76 1.66 0.00	43.30 1.67 0.00	24.14 0.99 0.00	36.38 1.46 0.00	44.99 1.87 0.00	39.69 1.31 0.00	20.56 0.57 0.00	15.06 0.33 0.00
DANSKAMMER___4 23591	3.60 0.07 0.00	3.07 0.07 0.00	15.58 0.30 0.00	12.75 0.29 0.00	-11.58 -0.27 0.00	22.17 0.59 0.00	25.85 0.95 0.00	43.61 2.08 0.00	36.52 1.54 0.00	46.95 1.84 0.00	46.21 1.75 0.00	45.72 1.73 0.00	42.75 1.63 0.00	47.59 1.82 0.00	42.15 1.58 0.00	40.59 1.54 0.00	44.76 1.66 0.00	43.30 1.67 0.00	24.14 0.99 0.00	36.38 1.46 0.00	44.99 1.87 0.00	39.69 1.31 0.00	20.56 0.57 0.00	15.06 0.33 0.00
DANSKAMMER___DIESEL 23592	3.60 0.07 0.00	3.07 0.07 0.00	15.58 0.30 0.00	12.75 0.29 0.00	-11.58 -0.27 0.00	22.17 0.59 0.00	25.85 0.95 0.00	43.61 2.08 0.00	36.52 1.54 0.00	46.95 1.84 0.00	46.21 1.75 0.00	45.72 1.73 0.00	42.75 1.63 0.00	47.59 1.82 0.00	42.15 1.58 0.00	40.59 1.54 0.00	44.76 1.66 0.00	43.30 1.67 0.00	24.14 0.99 0.00	36.38 1.46 0.00	44.99 1.87 0.00	39.69 1.31 0.00	20.56 0.57 0.00	15.06 0.33 0.00
DASHVILLE___HYD 23610	3.62 0.10 0.00	3.09 0.09 0.00	15.71 0.42 0.00	12.84 0.38 0.00	-11.68 -0.36 0.00	22.35 0.77 0.00	26.05 1.16 0.00	43.91 2.38 0.00	36.82 1.84 0.00	47.33 2.21 0.00	46.59 2.13 0.00	46.10 2.12 0.00	43.12 2.00 0.00	48.01 2.23 0.00	42.51 1.94 0.00	40.96 1.90 0.00	45.02 1.92 0.00	43.55 1.92 0.00	24.29 1.13 0.00	36.60 1.68 0.00	45.23 2.11 0.00	39.92 1.54 0.00	20.67 0.69 0.00	15.18 0.44 0.00
DOGLEVILLE___HYD 23807	3.57 0.04 0.00	3.03 0.03 0.00	15.41 0.13 0.00	12.52 0.06 0.00	-11.40 -0.08 0.00	21.83 0.25 0.00	25.67 0.77 0.00	43.20 1.67 0.00	36.00 1.03 0.00	46.50 1.39 0.00	45.63 1.17 0.00	45.20 1.21 0.00	42.13 1.00 0.00	46.90 1.13 0.00	41.65 1.07 0.00	40.00 0.95 0.00	44.12 1.02 0.00	42.73 1.10 0.00	23.79 0.63 0.00	36.05 1.13 0.00	44.53 1.41 0.00	39.25 0.87 0.00	20.18 0.20 0.00	14.87 0.13 0.00
DUNKIRK___1 23563	3.24 -0.29 0.00	2.78 -0.21 0.00	14.29 -0.99 0.00	11.72 -0.73 0.00	-10.63 0.68 0.00	20.39 -1.18 0.00	23.38 -1.52 0.00	38.99 -2.54 0.00	32.39 -2.59 0.00	41.47 -3.64 0.00	40.64 -3.82 0.00	40.18 -3.81 0.00	37.65 -3.47 0.00	42.11 -3.66 0.00	37.10 -3.47 0.00	35.73 -3.32 0.00	39.79 -3.31 0.00	38.46 -3.17 0.00	21.63 -1.52 0.00	32.40 -2.52 0.00	40.15 -2.97 0.00	35.63 -2.75 0.00	18.72 -1.26 0.00	13.63 -1.11 0.00
DUNKIRK___2 23564	3.24 -0.29 0.00	2.78 -0.21 0.00	14.29 -0.99 0.00	11.72 -0.73 0.00	-10.63 0.68 0.00	20.39 -1.18 0.00	23.38 -1.52 0.00	38.99 -2.54 0.00	32.39 -2.59 0.00	41.47 -3.64 0.00	40.64 -3.82 0.00	40.18 -3.81 0.00	37.65 -3.47 0.00	42.11 -3.66 0.00	37.10 -3.47 0.00	35.73 -3.32 0.00	39.79 -3.31 0.00	38.46 -3.17 0.00	21.63 -1.52 0.00	32.40 -2.52 0.00	40.15 -2.97 0.00	35.63 -2.75 0.00	18.72 -1.26 0.00	13.63 -1.11 0.00
DUNKIRK___3 23565	3.26 -0.27 0.00	2.80 -0.20 0.00	14.36 -0.92 0.00	11.77 -0.69 0.00	-10.65 0.67 0.00	20.48 -1.09 0.00	23.50 -1.40 0.00	39.21 -2.32 0.00	32.66 -2.31 0.00	41.92 -3.19 0.00	41.19 -3.27 0.00	40.72 -3.26 0.00	38.12 -3.00 0.00	42.58 -3.19 0.00	37.54 -3.03 0.00	36.11 -2.94 0.00	40.15 -2.95 0.00	38.80 -2.83 0.00	21.74 -1.41 0.00	32.62 -2.30 0.00	40.44 -2.68 0.00	35.96 -2.41 0.00	18.90 -1.08 0.00	13.78 -0.96 0.00

DUNKIRK___4 23566	3.26 -0.27 0.00	2.80 -0.20 0.00	14.36 -0.92 0.00	11.77 -0.69 0.00	-10.65 0.67 0.00	20.48 -1.09 0.00	23.50 -1.40 0.00	39.21 -2.32 0.00	32.66 -2.31 0.00	41.92 -3.19 0.00	41.19 -3.27 0.00	40.72 -3.26 0.00	38.12 -3.00 0.00	42.58 -3.19 0.00	37.54 -3.03 0.00	36.11 -2.94 0.00	40.15 -2.95 0.00	38.80 -2.83 0.00	21.74 -1.41 0.00	32.62 -2.30 0.00	40.44 -2.68 0.00	35.96 -2.41 0.00	18.90 -1.08 0.00	13.78 -0.96 0.00
EAST HAMPTON___GT 23717	68.55 0.15 -64.87	33.87 0.13 -30.73	61.73 0.65 -45.80	35.77 0.52 -22.79	30.07 -0.49 -41.88	79.15 1.09 -56.49	69.60 1.45 -43.25	69.52 2.87 -25.12	103.31 2.29 -66.04	101.71 2.73 -53.87	104.21 2.55 -57.20	106.44 2.16 -60.29	86.40 2.16 -43.12	70.78 2.24 -22.77	53.53 1.87 -11.09	41.46 1.85 -0.55	51.20 2.13 -5.97	54.86 2.09 -11.14	52.20 1.17 -27.87	58.02 1.77 -21.33	72.60 2.03 -27.44	68.38 1.34 -28.66	37.48 0.73 -16.77	44.70 0.51 -29.45
EAST RIVER___6 23660	3.72 0.20 0.00	3.17 0.17 0.00	16.05 0.77 0.00	13.10 0.64 0.00	-11.91 -0.59 0.00	22.92 1.34 0.00	26.93 2.04 0.00	74.30 4.20 -28.57	57.50 3.40 -19.12	93.55 4.21 -44.22	65.29 4.11 -16.71	172.98 4.04 -124.95	148.27 3.83 -103.32	178.95 4.23 -128.95	74.99 3.70 -30.72	60.30 3.59 -17.65	61.55 3.98 -14.47	50.14 3.89 -4.62	25.89 2.22 -0.51	38.13 3.21 0.00	47.15 4.03 0.00	41.43 3.06 0.00	21.42 1.44 0.00	15.66 0.92 0.00
EAST RIVER___7 23524	3.72 0.20 0.00	3.17 0.17 0.00	16.05 0.77 0.00	13.10 0.64 0.00	-11.91 -0.59 0.00	22.92 1.34 0.00	26.93 2.04 0.00	74.30 4.20 -28.57	57.50 3.40 -19.12	93.55 4.21 -44.22	65.29 4.11 -16.71	172.98 4.04 -124.95	148.27 3.83 -103.32	178.95 4.23 -128.95	74.99 3.70 -30.72	60.30 3.59 -17.65	61.55 3.98 -14.47	50.14 3.89 -4.62	25.89 2.22 -0.51	38.13 3.21 0.00	47.15 4.03 0.00	41.43 3.06 0.00	21.42 1.44 0.00	15.66 0.92 0.00
EAST_HAMPTON___DIESEL 23722	68.55 0.15 -64.87	33.87 0.13 -30.73	61.73 0.65 -45.80	35.77 0.52 -22.79	30.07 -0.49 -41.88	79.15 1.09 -56.49	69.60 1.45 -43.25	69.52 2.87 -25.12	103.31 2.29 -66.04	101.71 2.73 -53.87	104.21 2.55 -57.20	106.44 2.16 -60.29	86.40 2.16 -43.12	70.78 2.24 -22.77	53.53 1.87 -11.09	41.46 1.85 -0.55	51.20 2.13 -5.97	54.86 2.09 -11.14	52.20 1.17 -27.87	58.02 1.77 -21.33	72.60 2.03 -27.44	68.38 1.34 -28.66	37.48 0.73 -16.77	44.70 0.51 -29.45
E_CANADA_CAP_HY 24051	3.73 0.20 0.00	3.17 0.18 0.00	16.16 0.87 0.00	13.14 0.68 0.00	-11.90 -0.58 0.00	22.52 0.95 0.00	25.57 0.68 0.00	41.93 0.40 0.00	36.07 1.09 0.00	47.27 2.15 0.00	46.43 1.97 0.00	45.89 1.90 0.00	42.84 1.71 0.00	47.64 1.87 0.00	42.11 1.54 0.00	40.47 1.42 0.00	44.62 1.52 0.00	42.92 1.29 0.00	23.77 0.61 0.00	35.71 0.79 0.00	44.08 0.96 0.00	39.83 1.45 0.00	20.91 0.93 0.00	15.40 0.66 0.00
E_CANADA_MHWK_HY 24050	3.57 0.04 0.00	3.03 0.03 0.00	15.41 0.13 0.00	12.52 0.06 0.00	-11.40 -0.08 0.00	21.83 0.25 0.00	25.67 0.77 0.00	43.20 1.67 0.00	36.00 1.03 0.00	46.50 1.39 0.00	45.63 1.17 0.00	45.20 1.21 0.00	42.13 1.00 0.00	46.90 1.13 0.00	41.65 1.07 0.00	40.00 0.95 0.00	44.12 1.02 0.00	42.73 1.10 0.00	23.79 0.63 0.00	36.05 1.13 0.00	44.53 1.41 0.00	39.25 0.87 0.00	20.18 0.20 0.00	14.87 0.13 0.00
E_FISHKILL___LBMP 23776	3.59 0.06 0.00	3.05 0.05 0.00	15.55 0.27 0.00	12.71 0.25 0.00	-11.56 -0.24 0.00	22.09 0.52 0.00	25.68 0.79 0.00	43.18 1.65 0.00	36.19 1.21 0.00	46.55 1.43 0.00	45.82 1.36 0.00	45.35 1.36 0.00	42.41 1.29 0.00	47.20 1.43 0.00	41.81 1.24 0.00	40.27 1.22 0.00	44.43 1.33 0.00	42.99 1.36 0.00	23.97 0.81 0.00	36.15 1.23 0.00	44.65 1.53 0.00	39.47 1.09 0.00	20.46 0.48 0.00	15.06 0.32 0.00
FAR ROCKAWAY___4 23548	68.52 0.13 -64.87	33.87 0.14 -30.73	61.62 0.53 -45.80	35.70 0.45 -22.79	30.12 -0.45 -41.88	78.91 0.85 -56.49	69.34 1.19 -43.25	69.23 2.58 -25.12	102.99 1.96 -66.04	101.20 2.21 -53.87	103.84 2.18 -57.20	106.42 2.14 -60.29	86.32 2.07 -43.12	70.89 2.35 -22.77	53.81 2.15 -11.09	41.77 2.17 -0.55	51.50 2.43 -5.97	55.30 2.53 -11.14	52.65 1.62 -27.87	58.56 2.30 -21.33	73.02 2.45 -27.44	68.88 1.84 -28.66	37.71 0.95 -16.77	44.89 0.70 -29.45
FIBERTEK___ENERGY 23856	3.44 -0.08 0.00	2.94 -0.06 0.00	14.97 -0.32 0.00	12.17 -0.28 0.00	-11.06 0.25 0.00	21.13 -0.45 0.00	24.30 -0.60 0.00	40.51 -1.02 0.00	34.13 -0.84 0.00	44.04 -1.08 0.00	43.31 -1.15 0.00	42.84 -1.14 0.00	40.03 -1.09 0.00	44.57 -1.20 0.00	39.53 -1.04 0.00	38.04 -1.01 0.00	42.04 -1.06 0.00	40.62 -1.01 0.00	22.62 -0.54 0.00	34.06 -0.86 0.00	42.05 -1.07 0.00	37.48 -0.89 0.00	19.60 -0.38 0.00	14.43 -0.31 0.00
FITZPATRICK___ 23598	3.37 -0.16 0.00	2.87 -0.13 0.00	14.63 -0.66 0.00	11.90 -0.56 0.00	-10.82 0.50 0.00	20.67 -0.90 0.00	23.85 -1.05 0.00	39.81 -1.72 0.00	33.49 -1.48 0.00	43.16 -1.95 0.00	42.50 -1.96 0.00	42.08 -1.91 0.00	39.34 -1.78 0.00	43.77 -2.00 0.00	38.80 -1.77 0.00	37.35 -1.70 0.00	41.27 -1.83 0.00	39.87 -1.76 0.00	22.19 -0.97 0.00	33.44 -1.48 0.00	41.29 -1.83 0.00	36.76 -1.61 0.00	19.17 -0.81 0.00	14.11 -0.63 0.00
FORT ORANGE___ 23900	3.82 0.29 0.00	3.24 0.24 0.00	16.47 1.19 0.00	13.44 0.98 0.00	-12.21 -0.89 0.00	23.11 1.53 0.00	26.71 1.81 0.00	44.38 2.85 0.00	37.64 2.66 0.00	48.75 3.64 0.00	48.08 3.61 0.00	47.52 3.53 0.00	44.40 3.28 0.00	49.37 3.59 0.00	43.89 3.32 0.00	42.32 3.26 0.00	46.58 3.48 0.00	45.00 3.38 0.00	24.97 1.82 0.00	37.75 2.83 0.00	46.57 3.45 0.00	41.42 3.05 0.00	21.46 1.48 0.00	15.87 1.13 0.00
FORT_DRUM_COGEN 23780	3.58 0.05 0.00	3.04 0.04 0.00	15.50 0.21 0.00	12.65 0.19 0.00	-11.48 -0.16 0.00	21.65 0.07 0.00	24.67 -0.22 0.00	40.80 -0.73 0.00	34.69 -0.29 0.00	44.95 -0.16 0.00	44.23 -0.23 0.00	43.55 -0.43 0.00	40.58 -0.54 0.00	45.28 -0.49 0.00	40.39 -0.18 0.00	38.86 -0.19 0.00	42.89 -0.21 0.00	41.51 -0.12 0.00	23.07 -0.09 0.00	34.79 -0.13 0.00	42.84 -0.28 0.00	38.36 -0.01 0.00	20.21 0.23 0.00	14.94 0.20 0.00
FRANKLIN_FALL_HYD 24054	3.56 0.03 0.00	3.01 0.02 0.00	15.37 0.09 0.00	12.53 0.08 0.00	-11.41 -0.09 0.00	21.63 0.06 0.00	24.80 -0.09 0.00	41.05 -0.48 0.00	34.78 -0.20 0.00	45.06 -0.05 0.00	44.53 0.07 0.00	44.01 0.03 0.00	41.15 0.03 0.00	45.85 0.08 0.00	40.47 -0.11 0.00	39.00 -0.05 0.00	42.95 -0.15 0.00	41.44 -0.19 0.00	23.02 -0.14 0.00	34.78 -0.14 0.00	42.94 -0.18 0.00	38.30 -0.08 0.00	19.96 -0.03 0.00	14.87 0.13 0.00
FULTON COGEN___ 23766	3.44 -0.08 0.00	2.93 -0.06 0.00	14.96 -0.32 0.00	12.18 -0.28 0.00	-11.07 0.25 0.00	21.10 -0.48 0.00	24.27 -0.63 0.00	40.44 -1.09 0.00	34.10 -0.87 0.00	43.99 -1.12 0.00	43.29 -1.18 0.00	42.81 -1.17 0.00	40.00 -1.12 0.00	44.52 -1.25 0.00	39.52 -1.05 0.00	38.04 -1.01 0.00	42.04 -1.07 0.00	40.62 -1.01 0.00	22.61 -0.55 0.00	34.06 -0.86 0.00	42.02 -1.10 0.00	37.46 -0.92 0.00	19.59 -0.40 0.00	14.42 -0.32 0.00
GARDENVILLE___LBMP 24039	3.40 -0.12 0.00	2.93 -0.07 0.00	14.78 -0.50 0.00	12.04 -0.42 0.00	-10.94 0.37 0.00	21.13 -0.45 0.00	24.31 -0.59 0.00	40.57 -0.96 0.00	33.80 -1.18 0.00	43.42 -1.69 0.00	42.15 -2.32 0.00	41.37 -2.61 0.00	38.73 -2.39 0.00	43.17 -2.60 0.00	38.12 -2.45 0.00	36.67 -2.38 0.00	39.77 -3.33 0.00	38.19 -3.44 0.00	21.30 -1.86 0.00	32.02 -2.90 0.00	39.66 -3.46 0.00	35.48 -2.89 0.00	18.84 -1.15 0.00	13.82 -0.91 0.00

GENERAL___MILLS 23808	3.34 -0.19 0.00	2.86 -0.14 0.00	14.64 -0.64 0.00	11.91 -0.55 0.00	-10.77 0.54 0.00	20.84 -0.73 0.00	23.96 -0.94 0.00	39.94 -1.59 0.00	33.46 -1.51 0.00	43.19 -1.93 0.00	42.72 -1.74 0.00	42.27 -1.72 0.00	39.48 -1.64 0.00	43.94 -1.83 0.00	38.78 -1.80 0.00	37.22 -1.84 0.00	41.27 -1.84 0.00	39.86 -1.77 0.00	22.17 -0.99 0.00	33.37 -1.55 0.00	41.41 -1.71 0.00	37.03 -1.35 0.00	19.50 -0.49 0.00	14.27 -0.46 0.00
GILBOA___1 23756	3.76 0.24 0.00	3.19 0.20 0.00	16.31 1.03 0.00	13.29 0.83 0.00	-12.06 -0.74 0.00	22.70 1.13 0.00	25.97 1.08 0.00	42.80 1.27 0.00	36.27 1.29 0.00	47.04 1.93 0.00	46.42 1.96 0.00	45.98 1.99 0.00	42.98 1.86 0.00	47.80 2.03 0.00	42.54 1.96 0.00	41.00 1.94 0.00	45.14 2.04 0.00	43.60 1.97 0.00	24.19 1.03 0.00	36.55 1.63 0.00	45.05 1.93 0.00	40.27 1.89 0.00	20.94 0.96 0.00	15.52 0.79 0.00
GILBOA___2 23757	3.76 0.24 0.00	3.19 0.20 0.00	16.31 1.03 0.00	13.29 0.83 0.00	-12.06 -0.74 0.00	22.70 1.13 0.00	25.97 1.08 0.00	42.80 1.27 0.00	36.27 1.29 0.00	47.04 1.93 0.00	46.42 1.96 0.00	45.98 1.99 0.00	42.98 1.86 0.00	47.80 2.03 0.00	42.54 1.96 0.00	41.00 1.94 0.00	45.14 2.04 0.00	43.60 1.97 0.00	24.19 1.03 0.00	36.55 1.63 0.00	45.05 1.93 0.00	40.27 1.89 0.00	20.94 0.96 0.00	15.52 0.79 0.00
GILBOA___3 23758	3.76 0.24 0.00	3.19 0.20 0.00	16.31 1.03 0.00	13.29 0.83 0.00	-12.06 -0.74 0.00	22.70 1.13 0.00	25.97 1.08 0.00	42.80 1.27 0.00	36.27 1.29 0.00	47.04 1.93 0.00	46.42 1.96 0.00	45.98 1.99 0.00	42.98 1.86 0.00	47.80 2.03 0.00	42.54 1.96 0.00	41.00 1.94 0.00	45.14 2.04 0.00	43.60 1.97 0.00	24.19 1.03 0.00	36.55 1.63 0.00	45.05 1.93 0.00	40.27 1.89 0.00	20.94 0.96 0.00	15.52 0.79 0.00
GILBOA___4 23759	3.76 0.24 0.00	3.19 0.20 0.00	16.31 1.03 0.00	13.29 0.83 0.00	-12.06 -0.74 0.00	22.70 1.13 0.00	25.97 1.08 0.00	42.80 1.27 0.00	36.27 1.29 0.00	47.04 1.93 0.00	46.42 1.96 0.00	45.98 1.99 0.00	42.98 1.86 0.00	47.80 2.03 0.00	42.54 1.96 0.00	41.00 1.94 0.00	45.14 2.04 0.00	43.60 1.97 0.00	24.19 1.03 0.00	36.55 1.63 0.00	45.05 1.93 0.00	40.27 1.89 0.00	20.94 0.96 0.00	15.52 0.79 0.00
GILBOA___ 23599	3.76 0.24 0.00	3.19 0.20 0.00	16.31 1.03 0.00	13.29 0.83 0.00	-12.06 -0.74 0.00	22.70 1.13 0.00	25.97 1.08 0.00	42.80 1.27 0.00	36.27 1.29 0.00	47.04 1.93 0.00	46.42 1.96 0.00	45.98 1.99 0.00	42.98 1.86 0.00	47.80 2.03 0.00	42.54 1.96 0.00	41.00 1.94 0.00	45.14 2.04 0.00	43.60 1.97 0.00	24.19 1.03 0.00	36.55 1.63 0.00	45.05 1.93 0.00	40.27 1.89 0.00	20.94 0.96 0.00	15.52 0.79 0.00
GINNA___ 23603	3.41 -0.11 0.00	2.91 -0.09 0.00	14.78 -0.51 0.00	11.97 -0.49 0.00	-10.86 0.45 0.00	20.71 -0.86 0.00	23.65 -1.25 0.00	38.99 -2.54 0.00	33.31 -1.67 0.00	43.41 -1.70 0.00	42.85 -1.61 0.00	42.27 -1.72 0.00	39.47 -1.65 0.00	43.89 -1.88 0.00	38.99 -1.58 0.00	37.46 -1.59 0.00	41.44 -1.66 0.00	39.91 -1.72 0.00	22.06 -1.10 0.00	33.32 -1.60 0.00	41.18 -1.94 0.00	36.99 -1.39 0.00	19.32 -0.66 0.00	14.36 -0.37 0.00
GLEN PARK___ 23778	3.58 0.06 0.00	3.05 0.05 0.00	15.55 0.26 0.00	12.66 0.20 0.00	-11.52 -0.20 0.00	21.70 0.12 0.00	24.72 -0.17 0.00	40.87 -0.65 0.00	34.78 -0.20 0.00	45.08 -0.03 0.00	44.35 -0.11 0.00	43.66 -0.33 0.00	40.66 -0.46 0.00	45.37 -0.40 0.00	40.47 -0.10 0.00	38.94 -0.11 0.00	42.99 -0.11 0.00	41.60 -0.03 0.00	23.12 -0.03 0.00	34.86 -0.06 0.00	42.92 -0.20 0.00	38.44 0.06 0.00	20.27 0.28 0.00	14.98 0.24 0.00
GLENWOOD_IC_1_G5 23712	68.57 0.18 -64.87	33.88 0.15 -30.73	61.75 0.67 -45.80	35.80 0.55 -22.79	30.03 -0.53 -41.88	79.27 1.20 -56.49	69.98 1.83 -43.25	70.42 3.77 -25.12	104.10 3.08 -66.04	102.82 3.84 -53.87	105.40 3.74 -57.20	108.02 3.74 -60.29	87.77 3.53 -43.12	72.47 3.93 -22.77	55.08 3.42 -11.09	43.00 3.39 -0.55	52.84 3.77 -5.97	56.45 3.67 -11.14	53.14 2.11 -27.87	59.33 3.08 -21.33	74.39 3.83 -27.44	70.02 2.98 -28.66	38.16 1.41 -16.77	45.08 0.89 -29.45
GLENWOOD_IC_2_G1 23688	68.57 0.18 -64.87	33.88 0.15 -30.73	61.75 0.67 -45.80	35.80 0.55 -22.79	30.03 -0.53 -41.88	79.27 1.20 -56.49	69.98 1.83 -43.25	70.42 3.77 -25.12	104.10 3.08 -66.04	102.82 3.84 -53.87	105.40 3.74 -57.20	108.02 3.74 -60.29	87.77 3.53 -43.12	72.47 3.93 -22.77	55.08 3.42 -11.09	43.00 3.39 -0.55	52.84 3.77 -5.97	56.45 3.67 -11.14	53.14 2.11 -27.87	59.33 3.08 -21.33	74.39 3.83 -27.44	70.02 2.98 -28.66	38.16 1.41 -16.77	45.08 0.89 -29.45
GLENWOOD_IC_3_G1 23689	68.57 0.18 -64.87	33.88 0.15 -30.73	61.75 0.67 -45.80	35.80 0.55 -22.79	30.03 -0.53 -41.88	79.27 1.20 -56.49	69.98 1.83 -43.25	70.42 3.77 -25.12	104.10 3.08 -66.04	102.82 3.84 -53.87	105.40 3.74 -57.20	108.02 3.74 -60.29	87.77 3.53 -43.12	72.47 3.93 -22.77	55.08 3.42 -11.09	43.00 3.39 -0.55	52.84 3.77 -5.97	56.45 3.67 -11.14	53.14 2.11 -27.87	59.33 3.08 -21.33	74.39 3.83 -27.44	70.02 2.98 -28.66	38.16 1.41 -16.77	45.08 0.89 -29.45
GLENWOOD___4 23550	68.57 0.18 -64.87	33.88 0.15 -30.73	61.75 0.67 -45.80	35.80 0.55 -22.79	30.03 -0.53 -41.88	79.27 1.20 -56.49	69.98 1.83 -43.25	70.42 3.77 -25.12	104.10 3.08 -66.04	102.82 3.84 -53.87	105.40 3.74 -57.20	108.02 3.74 -60.29	87.77 3.53 -43.12	72.47 3.93 -22.77	55.08 3.42 -11.09	43.00 3.39 -0.55	52.84 3.77 -5.97	56.45 3.67 -11.14	53.14 2.11 -27.87	59.33 3.08 -21.33	74.39 3.83 -27.44	70.02 2.98 -28.66	38.16 1.41 -16.77	45.08 0.89 -29.45
GLENWOOD___5 23614	68.57 0.18 -64.87	33.88 0.15 -30.73	61.75 0.67 -45.80	35.80 0.55 -22.79	30.03 -0.53 -41.88	79.27 1.20 -56.49	69.98 1.83 -43.25	70.42 3.77 -25.12	104.10 3.08 -66.04	102.82 3.84 -53.87	105.40 3.74 -57.20	108.02 3.74 -60.29	87.77 3.53 -43.12	72.47 3.93 -22.77	55.08 3.42 -11.09	43.00 3.39 -0.55	52.84 3.77 -5.97	56.45 3.67 -11.14	53.14 2.11 -27.87	59.33 3.08 -21.33	74.39 3.83 -27.44	70.02 2.98 -28.66	38.16 1.41 -16.77	45.08 0.89 -29.45
GOUDEY___7 23579	3.53 0.01 0.00	3.03 0.03 0.00	15.30 0.01 0.00	12.50 0.04 0.00	-11.37 -0.05 0.00	21.79 0.21 0.00	25.32 0.42 0.00	42.47 0.94 0.00	35.51 0.53 0.00	45.64 0.52 0.00	45.06 0.60 0.00	44.76 0.78 0.00	41.86 0.74 0.00	46.59 0.82 0.00	41.21 0.64 0.00	39.66 0.61 0.00	43.74 0.64 0.00	42.32 0.69 0.00	23.72 0.56 0.00	35.61 0.69 0.00	43.96 0.84 0.00	38.91 0.54 0.00	20.23 0.25 0.00	14.82 0.08 0.00
GOUDEY___8 23580	3.51 -0.01 0.00	3.02 0.02 0.00	15.24 -0.04 0.00	12.44 -0.02 0.00	-11.32 -0.01 0.00	21.69 0.12 0.00	25.20 0.30 0.00	42.19 0.66 0.00	35.27 0.30 0.00	45.33 0.22 0.00	44.76 0.29 0.00	44.46 0.48 0.00	41.58 0.46 0.00	46.28 0.51 0.00	40.94 0.37 0.00	39.40 0.35 0.00	43.45 0.34 0.00	42.04 0.41 0.00	23.58 0.42 0.00	35.37 0.45 0.00	43.66 0.54 0.00	38.65 0.28 0.00	20.11 0.13 0.00	14.76 0.02 0.00
GOWANUS_GT_1_GRP 23732	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00



GOWANUS_GT 2_GRP 23617	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT 3_GRP 23618	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT 4_GRP 23751	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT1_1 24077	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT1_2 24078	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT1_3 24079	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT1_4 24080	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT1_5 24084	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT1_6 24111	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT1_7 24112	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT1_8 24113	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT2_1 24114	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT2_2 24115	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT2_3 24116	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT2_4 24117	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT2_5 24118	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00

GOWANUS_GT2_6 24119	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT2_7 24120	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT2_8 24121	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT3_1 24122	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT3_2 24123	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT3_3 24124	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT3_4 24125	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT3_5 24126	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT3_6 24127	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT3_7 24128	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT3_8 24129	3.75 0.23 0.00	3.20 0.20 0.00	16.19 0.91 0.00	13.17 0.72 0.00	-11.99 -0.67 0.00	23.08 1.51 0.00	27.16 2.26 0.00	74.70 4.60 -28.57	57.83 3.73 -19.12	93.96 4.62 -44.22	65.66 4.48 -16.71	173.27 4.34 -124.95	148.54 4.10 -103.32	179.23 4.51 -128.95	75.24 3.95 -30.72	60.57 3.87 -17.65	61.83 4.26 -14.47	50.24 3.99 -4.62	26.06 2.40 -0.51	38.42 3.50 0.00	47.49 4.37 0.00	41.72 3.34 0.00	21.56 1.58 0.00	15.77 1.04 0.00
GOWANUS_GT4_1 24130	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT4_2 24131	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT4_3 24132	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT4_4 24133	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT4_5 24134	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00

GOWANUS_GT4_6 24135	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT4_7 24136	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GOWANUS_GT4_8 24137	3.76 0.23 0.00	3.20 0.21 0.00	16.20 0.92 0.00	13.18 0.72 0.00	-12.00 -0.68 0.00	23.09 1.52 0.00	27.18 2.28 0.00	74.73 4.63 -28.57	57.86 3.76 -19.12	94.00 4.66 -44.22	65.70 4.52 -16.71	173.31 4.38 -124.95	148.58 4.14 -103.32	179.28 4.56 -128.95	75.28 3.99 -30.72	60.61 3.90 -17.65	61.87 4.30 -14.47	50.40 4.15 -4.62	26.08 2.42 -0.51	38.45 3.53 0.00	47.52 4.40 0.00	41.75 3.37 0.00	21.58 1.59 0.00	15.78 1.05 0.00
GRAHMSVILLE___HY 23607	3.64 0.12 0.00	3.11 0.11 0.00	15.74 0.45 0.00	12.84 0.38 0.00	-11.71 -0.39 0.00	22.48 0.90 0.00	26.33 1.43 0.00	44.51 2.98 0.00	37.35 2.37 0.00	47.98 2.86 0.00	47.27 2.81 0.00	46.79 2.80 0.00	43.77 2.65 0.00	48.71 2.94 0.00	43.15 2.57 0.00	41.59 2.54 0.00	45.90 2.79 0.00	44.41 2.78 0.00	24.79 1.63 0.00	37.26 2.34 0.00	46.08 2.96 0.00	40.63 2.25 0.00	21.02 1.04 0.00	15.34 0.60 0.00
GREENIDGE___3 23582	3.38 -0.14 0.00	2.90 -0.10 0.00	14.65 -0.64 0.00	11.87 -0.59 0.00	-10.75 0.56 0.00	20.79 -0.78 0.00	23.83 -1.06 0.00	39.26 -2.27 0.00	32.89 -2.08 0.00	42.41 -2.71 0.00	41.81 -2.65 0.00	41.44 -2.55 0.00	38.72 -2.40 0.00	43.18 -2.59 0.00	38.15 -2.42 0.00	36.65 -2.40 0.00	40.90 -2.21 0.00	39.54 -2.09 0.00	22.17 -0.99 0.00	33.18 -1.74 0.00	41.07 -2.05 0.00	36.56 -1.81 0.00	19.14 -0.84 0.00	14.17 -0.57 0.00
GREENIDGE___4 23583	3.38 -0.14 0.00	2.90 -0.10 0.00	14.63 -0.65 0.00	11.89 -0.57 0.00	-10.73 0.59 0.00	20.78 -0.79 0.00	23.78 -1.12 0.00	39.19 -2.33 0.00	32.87 -2.10 0.00	42.38 -2.73 0.00	41.79 -2.67 0.00	41.41 -2.57 0.00	38.70 -2.43 0.00	43.17 -2.60 0.00	38.14 -2.43 0.00	36.64 -2.41 0.00	40.89 -2.21 0.00	39.54 -2.09 0.00	22.15 -1.00 0.00	33.17 -1.75 0.00	41.06 -2.06 0.00	36.56 -1.82 0.00	19.11 -0.87 0.00	14.14 -0.60 0.00
HARZA MOOSE___RIVER 24016	3.60 0.07 0.00	3.06 0.07 0.00	15.61 0.33 0.00	12.73 0.27 0.00	-11.56 -0.24 0.00	21.93 0.36 0.00	25.18 0.29 0.00	41.87 0.34 0.00	35.40 0.42 0.00	45.74 0.62 0.00	45.04 0.58 0.00	44.45 0.47 0.00	41.50 0.38 0.00	46.25 0.47 0.00	41.12 0.55 0.00	39.57 0.52 0.00	43.67 0.57 0.00	42.22 0.59 0.00	23.49 0.33 0.00	35.41 0.49 0.00	43.67 0.55 0.00	38.95 0.57 0.00	20.38 0.39 0.00	15.04 0.30 0.00
HEMPSTEAD____ 23647	68.54 0.14 -64.87	33.86 0.13 -30.73	61.66 0.57 -45.80	35.72 0.47 -22.79	30.11 -0.45 -41.88	79.09 1.03 -56.49	69.71 1.56 -43.25	69.90 3.25 -25.12	103.57 2.54 -66.04	102.09 3.11 -53.87	104.68 3.02 -57.20	107.23 2.95 -60.29	87.06 2.82 -43.12	71.66 3.12 -22.77	54.36 2.70 -11.09	42.23 2.63 -0.55	51.99 2.92 -5.97	55.65 2.88 -11.14	52.68 1.65 -27.87	58.64 2.39 -21.33	73.54 2.97 -27.44	69.25 2.21 -28.66	37.79 1.04 -16.77	44.86 0.67 -29.45
HICKLING___1 23621	3.52 -0.01 0.00	3.02 0.03 0.00	15.27 -0.02 0.00	12.43 -0.02 0.00	-11.31 0.01 0.00	21.82 0.25 0.00	25.40 0.50 0.00	42.71 1.18 0.00	35.69 0.72 0.00	45.83 0.71 0.00	45.15 0.69 0.00	44.78 0.80 0.00	41.87 0.75 0.00	46.66 0.89 0.00	41.21 0.64 0.00	39.63 0.58 0.00	43.82 0.72 0.00	42.37 0.74 0.00	23.75 0.59 0.00	35.65 0.73 0.00	44.13 1.01 0.00	39.07 0.69 0.00	20.27 0.29 0.00	14.76 0.02 0.00
HICKLING___2 23622	3.52 0.00 0.00	3.03 0.03 0.00	15.27 -0.02 0.00	12.44 -0.02 0.00	-11.31 0.01 0.00	21.83 0.25 0.00	25.41 0.51 0.00	42.71 1.18 0.00	35.70 0.72 0.00	45.83 0.72 0.00	45.16 0.70 0.00	44.79 0.80 0.00	41.88 0.76 0.00	46.67 0.89 0.00	41.22 0.65 0.00	39.64 0.59 0.00	43.83 0.72 0.00	42.38 0.75 0.00	23.75 0.60 0.00	35.65 0.74 0.00	44.14 1.02 0.00	39.07 0.70 0.00	20.28 0.30 0.00	14.76 0.03 0.00
HIGH FALLS___HY 23754	3.60 0.08 0.00	3.06 0.07 0.00	15.61 0.33 0.00	12.73 0.27 0.00	-11.57 -0.25 0.00	22.10 0.53 0.00	25.64 0.74 0.00	43.00 1.47 0.00	36.19 1.21 0.00	46.65 1.54 0.00	45.98 1.52 0.00	45.55 1.57 0.00	42.45 1.33 0.00	47.06 1.29 0.00	41.63 1.06 0.00	40.09 1.04 0.00	44.33 1.23 0.00	42.85 1.22 0.00	23.87 0.71 0.00	35.96 1.04 0.00	44.49 1.36 0.00	39.42 1.04 0.00	20.39 0.41 0.00	15.10 0.36 0.00
HILLBURN___GT 23639	3.61 0.09 0.00	3.08 0.08 0.00	15.63 0.35 0.00	12.76 0.30 0.00	-11.62 -0.30 0.00	22.30 0.73 0.00	26.06 1.17 0.00	44.03 2.51 0.00	36.89 1.91 0.00	47.38 2.26 0.00	46.66 2.20 0.00	46.18 2.20 0.00	43.21 2.09 0.00	48.09 2.32 0.00	42.58 2.01 0.00	41.04 1.99 0.00	45.31 2.21 0.00	43.84 2.21 0.00	24.46 1.31 0.00	36.78 1.86 0.00	45.48 2.36 0.00	40.11 1.74 0.00	20.77 0.79 0.00	15.20 0.46 0.00
HOLTSVIL 1-5___GRP1 24031	68.54 0.15 -64.87	33.86 0.13 -30.73	61.70 0.61 -45.80	35.74 0.49 -22.79	30.09 -0.47 -41.88	79.11 1.05 -56.49	69.57 1.42 -43.25	69.51 2.86 -25.12	103.29 2.27 -66.04	101.67 2.69 -53.87	104.18 2.53 -57.20	106.51 2.23 -60.29	86.49 2.25 -43.12	70.92 2.38 -22.77	53.62 1.96 -11.09	41.54 1.94 -0.55	51.29 2.22 -5.97	54.95 2.18 -11.14	52.25 1.22 -27.87	58.09 1.84 -21.33	72.68 2.12 -27.44	68.46 1.42 -28.66	37.54 0.78 -16.77	44.74 0.55 -29.45
HOLTSVIL6-10___GRP2 24032	68.54 0.15 -64.87	33.86 0.13 -30.73	61.70 0.61 -45.80	35.74 0.49 -22.79	30.09 -0.47 -41.88	79.11 1.05 -56.49	69.57 1.42 -43.25	69.51 2.86 -25.12	103.29 2.27 -66.04	101.67 2.69 -53.87	104.18 2.53 -57.20	106.51 2.23 -60.29	86.49 2.25 -43.12	70.92 2.38 -22.77	53.62 1.96 -11.09	41.54 1.94 -0.55	51.29 2.22 -5.97	54.95 2.18 -11.14	52.25 1.22 -27.87	58.09 1.84 -21.33	72.68 2.12 -27.44	68.46 1.42 -28.66	37.54 0.78 -16.77	44.74 0.55 -29.45
HOLTSVILLE_IC_1 23690	68.54 0.15 -64.87	33.86 0.13 -30.73	61.70 0.61 -45.80	35.74 0.49 -22.79	30.09 -0.47 -41.88	79.11 1.05 -56.49	69.57 1.42 -43.25	69.51 2.86 -25.12	103.29 2.27 -66.04	101.67 2.69 -53.87	104.18 2.53 -57.20	106.51 2.23 -60.29	86.49 2.25 -43.12	70.92 2.38 -22.77	53.62 1.96 -11.09	41.54 1.94 -0.55	51.29 2.22 -5.97	54.95 2.18 -11.14	52.25 1.22 -27.87	58.09 1.84 -21.33	72.68 2.12 -27.44	68.46 1.42 -28.66	37.54 0.78 -16.77	44.74 0.55 -29.45
HOLTSVILLE_IC_10 23699	68.54 0.15 -64.87	33.86 0.13 -30.73	61.70 0.61 -45.80	35.74 0.49 -22.79	30.09 -0.47 -41.88	79.11 1.05 -56.49	69.57 1.42 -43.25	69.51 2.86 -25.12	103.29 2.27 -66.04	101.67 2.69 -53.87	104.18 2.53 -57.20	106.51 2.23 -60.29	86.49 2.25 -43.12	70.92 2.38 -22.77	53.62 1.96 -11.09	41.54 1.94 -0.55	51.29 2.22 -5.97	54.95 2.18 -11.14	52.25 1.22 -27.87	58.09 1.84 -21.33	72.68 2.12 -27.44	68.46 1.42 -28.66	37.54 0.78 -16.77	44.74 0.55 -29.45

HOLTSVILLE_IC_2 23691	68.54 0.15 -64.87	33.86 0.13 -30.73	61.70 0.61 -45.80	35.74 0.49 -22.79	30.09 -0.47 -41.88	79.11 1.05 -56.49	69.57 1.42 -43.25	69.51 2.86 -25.12	103.29 2.27 -66.04	101.67 2.69 -53.87	104.18 2.53 -57.20	106.51 2.23 -60.29	86.49 2.25 -43.12	70.92 2.38 -22.77	53.62 1.96 -11.09	41.54 1.94 -0.55	51.29 2.22 -5.97	54.95 2.18 -11.14	52.25 1.22 -27.87	58.09 1.84 -21.33	72.68 2.12 -27.44	68.46 1.42 -28.66	37.54 0.78 -16.77	44.74 0.55 -29.45
HOLTSVILLE_IC_3 23692	68.54 0.15 -64.87	33.86 0.13 -30.73	61.70 0.61 -45.80	35.74 0.49 -22.79	30.09 -0.47 -41.88	79.11 1.05 -56.49	69.57 1.42 -43.25	69.51 2.86 -25.12	103.29 2.27 -66.04	101.67 2.69 -53.87	104.18 2.53 -57.20	106.51 2.23 -60.29	86.49 2.25 -43.12	70.92 2.38 -22.77	53.62 1.96 -11.09	41.54 1.94 -0.55	51.29 2.22 -5.97	54.95 2.18 -11.14	52.25 1.22 -27.87	58.09 1.84 -21.33	72.68 2.12 -27.44	68.46 1.42 -28.66	37.54 0.78 -16.77	44.74 0.55 -29.45
HOLTSVILLE_IC_4 23693	68.54 0.15 -64.87	33.86 0.13 -30.73	61.70 0.61 -45.80	35.74 0.49 -22.79	30.09 -0.47 -41.88	79.11 1.05 -56.49	69.57 1.42 -43.25	69.51 2.86 -25.12	103.29 2.27 -66.04	101.67 2.69 -53.87	104.18 2.53 -57.20	106.51 2.23 -60.29	86.49 2.25 -43.12	70.92 2.38 -22.77	53.62 1.96 -11.09	41.54 1.94 -0.55	51.29 2.22 -5.97	54.95 2.18 -11.14	52.25 1.22 -27.87	58.09 1.84 -21.33	72.68 2.12 -27.44	68.46 1.42 -28.66	37.54 0.78 -16.77	44.74 0.55 -29.45
HOLTSVILLE_IC_5 23694	68.54 0.15 -64.87	33.86 0.13 -30.73	61.70 0.61 -45.80	35.74 0.49 -22.79	30.09 -0.47 -41.88	79.11 1.05 -56.49	69.57 1.42 -43.25	69.51 2.86 -25.12	103.29 2.27 -66.04	101.67 2.69 -53.87	104.18 2.53 -57.20	106.51 2.23 -60.29	86.49 2.25 -43.12	70.92 2.38 -22.77	53.62 1.96 -11.09	41.54 1.94 -0.55	51.29 2.22 -5.97	54.95 2.18 -11.14	52.25 1.22 -27.87	58.09 1.84 -21.33	72.68 2.12 -27.44	68.46 1.42 -28.66	37.54 0.78 -16.77	44.74 0.55 -29.45
HOLTSVILLE_IC_6 23695	68.54 0.15 -64.87	33.86 0.13 -30.73	61.70 0.61 -45.80	35.74 0.49 -22.79	30.09 -0.47 -41.88	79.11 1.05 -56.49	69.57 1.42 -43.25	69.51 2.86 -25.12	103.29 2.27 -66.04	101.67 2.69 -53.87	104.18 2.53 -57.20	106.51 2.23 -60.29	86.49 2.25 -43.12	70.92 2.38 -22.77	53.62 1.96 -11.09	41.54 1.94 -0.55	51.29 2.22 -5.97	54.95 2.18 -11.14	52.25 1.22 -27.87	58.09 1.84 -21.33	72.68 2.12 -27.44	68.46 1.42 -28.66	37.54 0.78 -16.77	44.74 0.55 -29.45
HOLTSVILLE_IC_7 23696	68.54 0.15 -64.87	33.86 0.13 -30.73	61.70 0.61 -45.80	35.74 0.49 -22.79	30.09 -0.47 -41.88	79.11 1.05 -56.49	69.57 1.42 -43.25	69.51 2.86 -25.12	103.29 2.27 -66.04	101.67 2.69 -53.87	104.18 2.53 -57.20	106.51 2.23 -60.29	86.49 2.25 -43.12	70.92 2.38 -22.77	53.62 1.96 -11.09	41.54 1.94 -0.55	51.29 2.22 -5.97	54.95 2.18 -11.14	52.25 1.22 -27.87	58.09 1.84 -21.33	72.68 2.12 -27.44	68.46 1.42 -28.66	37.54 0.78 -16.77	44.74 0.55 -29.45
HOLTSVILLE_IC_8 23697	68.54 0.15 -64.87	33.86 0.13 -30.73	61.70 0.61 -45.80	35.74 0.49 -22.79	30.09 -0.47 -41.88	79.11 1.05 -56.49	69.57 1.42 -43.25	69.51 2.86 -25.12	103.29 2.27 -66.04	101.67 2.69 -53.87	104.18 2.53 -57.20	106.51 2.23 -60.29	86.49 2.25 -43.12	70.92 2.38 -22.77	53.62 1.96 -11.09	41.54 1.94 -0.55	51.29 2.22 -5.97	54.95 2.18 -11.14	52.25 1.22 -27.87	58.09 1.84 -21.33	72.68 2.12 -27.44	68.46 1.42 -28.66	37.54 0.78 -16.77	44.74 0.55 -29.45
HOLTSVILLE_IC_9 23698	68.54 0.15 -64.87	33.86 0.13 -30.73	61.70 0.61 -45.80	35.74 0.49 -22.79	30.09 -0.47 -41.88	79.11 1.05 -56.49	69.57 1.42 -43.25	69.51 2.86 -25.12	103.29 2.27 -66.04	101.67 2.69 -53.87	104.18 2.53 -57.20	106.51 2.23 -60.29	86.49 2.25 -43.12	70.92 2.38 -22.77	53.62 1.96 -11.09	41.54 1.94 -0.55	51.29 2.22 -5.97	54.95 2.18 -11.14	52.25 1.22 -27.87	58.09 1.84 -21.33	72.68 2.12 -27.44	68.46 1.42 -28.66	37.54 0.78 -16.77	44.74 0.55 -29.45
HQ_GEN_CEDARS 23644	3.60 0.08 0.00	3.06 0.06 0.00	15.57 0.29 0.00	12.70 0.24 0.00	-11.54 -0.22 0.00	21.84 0.27 0.00	25.01 0.12 0.00	39.22 -2.31 0.00	33.31 -1.67 0.00	43.16 -1.95 0.00	42.66 -1.80 0.00	41.97 -2.02 0.00	41.27 0.14 0.00	46.21 0.44 0.00	40.92 0.35 0.00	39.37 0.32 0.00	43.38 0.28 0.00	41.81 0.18 0.00	23.18 0.03 0.00	35.02 0.10 0.00	43.33 0.21 0.00	38.79 0.41 0.00	20.39 0.41 0.00	15.09 0.36 0.00
HQ_GEN_CHAT DC 23651	3.51 -0.01 0.00	2.98 -0.02 0.00	15.19 -0.09 0.00	12.38 -0.08 0.00	-11.26 0.05 0.00	34.22 -0.17 -12.82	24.90 -0.28 -0.28	40.88 -0.65 0.00	34.56 -0.42 0.00	44.64 -0.48 0.00	44.13 -0.33 0.00	43.62 -0.36 0.00	40.82 -0.30 0.00	45.47 -0.30 0.00	40.22 -0.35 0.00	38.70 -0.36 0.00	42.62 -0.48 0.00	41.08 -0.55 0.00	22.83 -0.33 0.00	34.46 -0.46 0.00	42.59 -0.53 0.00	38.03 -0.35 0.00	19.82 -0.17 0.00	14.68 -0.06 0.00
HUDAV+59+74_TH_GRP 23620	3.72 0.19 0.00	3.17 0.17 0.00	16.03 0.75 0.00	13.07 0.61 0.00	-11.89 -0.57 0.00	22.87 1.30 0.00	26.87 1.97 0.00	74.16 4.06 -28.57	57.39 3.29 -19.12	93.42 4.08 -44.22	65.16 3.98 -16.71	172.84 3.91 -124.95	148.14 3.70 -103.32	178.82 4.10 -128.95	74.87 3.58 -30.72	60.19 3.48 -17.65	61.43 3.86 -14.47	50.02 3.77 -4.62	25.81 2.14 -0.51	38.01 3.09 0.00	47.00 3.88 0.00	41.32 2.94 0.00	21.37 1.38 0.00	15.63 0.89 0.00
HUDSON AVE_GT_3 23810	3.72 0.19 0.00	3.17 0.17 0.00	16.03 0.75 0.00	13.07 0.61 0.00	-11.89 -0.57 0.00	22.87 1.30 0.00	26.87 1.97 0.00	74.16 4.06 -28.57	57.39 3.29 -19.12	93.42 4.08 -44.22	65.16 3.98 -16.71	172.84 3.91 -124.95	148.14 3.70 -103.32	178.82 4.10 -128.95	74.87 3.58 -30.72	60.19 3.48 -17.65	61.43 3.86 -14.47	50.02 3.77 -4.62	25.81 2.14 -0.51	38.01 3.09 0.00	47.00 3.88 0.00	41.32 2.94 0.00	21.37 1.38 0.00	15.63 0.89 0.00
HUDSON AVE_GT_4 23540	3.72 0.19 0.00	3.17 0.17 0.00	16.03 0.75 0.00	13.07 0.61 0.00	-11.89 -0.57 0.00	22.87 1.30 0.00	26.87 1.97 0.00	74.16 4.06 -28.57	57.39 3.29 -19.12	93.42 4.08 -44.22	65.16 3.98 -16.71	172.84 3.91 -124.95	148.14 3.70 -103.32	178.82 4.10 -128.95	74.87 3.58 -30.72	60.19 3.48 -17.65	61.43 3.86 -14.47	50.02 3.77 -4.62	25.81 2.14 -0.51	38.01 3.09 0.00	47.00 3.88 0.00	41.32 2.94 0.00	21.37 1.38 0.00	15.63 0.89 0.00
HUDSON AVE_GT_5 23657	3.72 0.19 0.00	3.17 0.17 0.00	16.03 0.75 0.00	13.07 0.61 0.00	-11.89 -0.57 0.00	22.87 1.30 0.00	26.87 1.97 0.00	74.16 4.06 -28.57	57.39 3.29 -19.12	93.42 4.08 -44.22	65.16 3.98 -16.71	172.84 3.91 -124.95	148.14 3.70 -103.32	178.82 4.10 -128.95	74.87 3.58 -30.72	60.19 3.48 -17.65	61.43 3.86 -14.47	50.02 3.77 -4.62	25.81 2.14 -0.51	38.01 3.09 0.00	47.00 3.88 0.00	41.32 2.94 0.00	21.37 1.38 0.00	15.63 0.89 0.00
HUNTLEY___63 23557	3.32 -0.21 0.00	2.84 -0.15 0.00	14.60 -0.69 0.00	11.89 -0.56 0.00	-10.75 0.57 0.00	20.80 -0.78 0.00	23.76 -1.13 0.00	39.42 -2.11 0.00	33.02 -1.96 0.00	42.70 -2.42 0.00	42.19 -2.27 0.00	41.67 -2.31 0.00	38.91 -2.21 0.00	43.27 -2.50 0.00	38.24 -2.33 0.00	36.65 -2.40 0.00	40.64 -2.46 0.00	39.20 -2.43 0.00	21.78 -1.38 0.00	32.78 -2.14 0.00	40.66 -2.46 0.00	36.45 -1.92 0.00	19.26 -0.72 0.00	14.21 -0.53 0.00
HUNTLEY___64 23558	3.32 -0.21 0.00	2.84 -0.15 0.00	14.60 -0.69 0.00	11.89 -0.56 0.00	-10.75 0.57 0.00	20.80 -0.78 0.00	23.76 -1.13 0.00	39.42 -2.11 0.00	33.02 -1.96 0.00	42.70 -2.42 0.00	42.19 -2.27 0.00	41.67 -2.31 0.00	38.91 -2.21 0.00	43.27 -2.50 0.00	38.24 -2.33 0.00	36.65 -2.40 0.00	40.64 -2.46 0.00	39.20 -2.43 0.00	21.78 -1.38 0.00	32.78 -2.14 0.00	40.66 -2.46 0.00	36.45 -1.92 0.00	19.26 -0.72 0.00	14.21 -0.53 0.00

HUNTLEY___65 23559	3.32 -0.21 0.00	2.84 -0.15 0.00	14.60 -0.69 0.00	11.89 -0.56 0.00	-10.75 0.57 0.00	20.80 -0.78 0.00	23.76 -1.13 0.00	39.42 -2.11 0.00	33.02 -1.96 0.00	42.70 -2.42 0.00	42.19 -2.27 0.00	41.67 -2.31 0.00	38.91 -2.21 0.00	43.27 -2.50 0.00	38.24 -2.33 0.00	36.65 -2.40 0.00	40.64 -2.46 0.00	39.20 -2.43 0.00	21.78 -1.38 0.00	32.78 -2.14 0.00	40.66 -2.46 0.00	36.45 -1.92 0.00	19.26 -0.72 0.00	14.21 -0.53 0.00
HUNTLEY___66 23560	3.32 -0.21 0.00	2.84 -0.15 0.00	14.60 -0.69 0.00	11.89 -0.56 0.00	-10.75 0.57 0.00	20.80 -0.78 0.00	23.76 -1.13 0.00	39.42 -2.11 0.00	33.02 -1.96 0.00	42.70 -2.42 0.00	42.19 -2.27 0.00	41.67 -2.31 0.00	38.91 -2.21 0.00	43.27 -2.50 0.00	38.24 -2.33 0.00	36.65 -2.40 0.00	40.64 -2.46 0.00	39.20 -2.43 0.00	21.78 -1.38 0.00	32.78 -2.14 0.00	40.66 -2.46 0.00	36.45 -1.92 0.00	19.26 -0.72 0.00	14.21 -0.53 0.00
HUNTLEY___67 23561	3.31 -0.21 0.00	2.84 -0.16 0.00	14.53 -0.76 0.00	11.81 -0.65 0.00	-10.67 0.64 0.00	20.65 -0.92 0.00	23.68 -1.22 0.00	39.35 -2.18 0.00	32.95 -2.03 0.00	42.56 -2.56 0.00	42.05 -2.42 0.00	41.53 -2.45 0.00	38.78 -2.34 0.00	43.15 -2.62 0.00	38.10 -2.48 0.00	36.56 -2.49 0.00	40.57 -2.53 0.00	39.16 -2.47 0.00	21.75 -1.40 0.00	32.76 -2.16 0.00	40.62 -2.50 0.00	36.41 -1.97 0.00	19.28 -0.71 0.00	14.17 -0.57 0.00
HUNTLEY___68 23562	3.31 -0.21 0.00	2.84 -0.16 0.00	14.53 -0.76 0.00	11.81 -0.65 0.00	-10.67 0.64 0.00	20.65 -0.92 0.00	23.68 -1.22 0.00	39.35 -2.18 0.00	32.95 -2.03 0.00	42.55 -2.56 0.00	42.04 -2.42 0.00	41.53 -2.45 0.00	38.78 -2.34 0.00	43.15 -2.62 0.00	38.09 -2.48 0.00	36.56 -2.49 0.00	40.56 -2.54 0.00	39.16 -2.47 0.00	21.75 -1.40 0.00	32.76 -2.16 0.00	40.62 -2.50 0.00	36.41 -1.97 0.00	19.28 -0.71 0.00	14.17 -0.57 0.00
INDECK___CORINTH 23802	3.66 0.14 0.00	3.07 0.07 0.00	15.70 0.41 0.00	12.81 0.35 0.00	-11.62 -0.31 0.00	21.91 0.33 0.00	25.31 0.41 0.00	42.00 0.47 0.00	35.59 0.61 0.00	46.08 0.97 0.00	45.46 1.00 0.00	44.81 0.83 0.00	41.84 0.72 0.00	46.49 0.71 0.00	41.49 0.91 0.00	39.75 0.70 0.00	43.82 0.72 0.00	42.30 0.67 0.00	23.31 0.16 0.00	35.46 0.54 0.00	43.71 0.59 0.00	38.92 0.55 0.00	20.07 0.09 0.00	15.31 0.57 0.00
INDECK___ILION 23567	3.55 0.03 0.00	3.02 0.02 0.00	15.40 0.12 0.00	12.53 0.07 0.00	-11.40 -0.08 0.00	21.76 0.19 0.00	25.30 0.40 0.00	42.35 0.82 0.00	35.52 0.54 0.00	45.83 0.72 0.00	45.09 0.63 0.00	44.62 0.64 0.00	41.66 0.54 0.00	46.37 0.60 0.00	41.15 0.58 0.00	39.58 0.53 0.00	43.68 0.58 0.00	42.24 0.61 0.00	23.50 0.34 0.00	35.51 0.59 0.00	43.84 0.72 0.00	38.87 0.49 0.00	20.14 0.16 0.00	14.85 0.11 0.00
INDECK___OLEAN 23982	3.56 0.04 0.00	3.05 0.06 0.00	15.59 0.31 0.00	12.82 0.36 0.00	-11.68 -0.36 0.00	22.38 0.81 0.00	25.80 0.91 0.00	43.53 2.00 0.00	36.32 1.34 0.00	46.41 1.30 0.00	45.40 0.94 0.00	44.97 0.98 0.00	42.21 1.09 0.00	47.29 1.52 0.00	41.63 1.06 0.00	40.17 1.11 0.00	44.61 1.51 0.00	43.12 1.49 0.00	24.18 1.02 0.00	36.30 1.38 0.00	45.08 1.96 0.00	39.86 1.49 0.00	20.77 0.78 0.00	15.01 0.28 0.00
INDECK___OSWEGO 23783	3.43 -0.09 0.00	2.93 -0.07 0.00	14.93 -0.35 0.00	12.15 -0.31 0.00	-11.05 0.27 0.00	21.06 -0.52 0.00	24.22 -0.68 0.00	40.33 -1.20 0.00	34.02 -0.95 0.00	43.89 -1.22 0.00	43.18 -1.28 0.00	42.72 -1.27 0.00	39.93 -1.19 0.00	44.43 -1.34 0.00	39.44 -1.13 0.00	37.97 -1.08 0.00	41.95 -1.15 0.00	40.54 -1.09 0.00	22.55 -0.60 0.00	33.99 -0.93 0.00	41.92 -1.20 0.00	37.39 -0.99 0.00	19.55 -0.43 0.00	14.39 -0.34 0.00
INDECK___YERKES 23781	3.31 -0.21 0.00	2.84 -0.16 0.00	14.58 -0.71 0.00	11.88 -0.58 0.00	-10.74 0.58 0.00	20.78 -0.80 0.00	23.74 -1.15 0.00	39.37 -2.16 0.00	32.99 -1.99 0.00	42.65 -2.46 0.00	42.15 -2.31 0.00	41.63 -2.35 0.00	38.87 -2.25 0.00	43.22 -2.55 0.00	38.20 -2.37 0.00	36.61 -2.44 0.00	40.60 -2.51 0.00	39.16 -2.47 0.00	21.75 -1.40 0.00	32.74 -2.18 0.00	40.61 -2.51 0.00	36.41 -1.97 0.00	19.25 -0.73 0.00	14.20 -0.54 0.00
INDIAN POINT_GT_1 24139	3.64 0.12 0.00	3.10 0.10 0.00	15.73 0.45 0.00	12.86 0.40 0.00	-11.68 -0.37 0.00	22.44 0.86 0.00	26.27 1.37 0.00	44.43 2.91 0.00	37.26 2.28 0.00	47.88 2.76 0.00	47.14 2.68 0.00	46.64 2.65 0.00	43.63 2.51 0.00	48.53 2.76 0.00	42.99 2.42 0.00	41.42 2.37 0.00	45.73 2.63 0.00	44.24 2.61 0.00	24.67 1.51 0.00	37.10 2.18 0.00	45.86 2.74 0.00	40.40 2.02 0.00	20.91 0.93 0.00	15.30 0.57 0.00
INDIAN POINT_GT_2 23659	3.64 0.12 0.00	3.10 0.10 0.00	15.73 0.45 0.00	12.86 0.40 0.00	-11.68 -0.37 0.00	22.44 0.86 0.00	26.27 1.37 0.00	44.43 2.91 0.00	37.26 2.28 0.00	47.88 2.76 0.00	47.14 2.68 0.00	46.64 2.65 0.00	43.63 2.51 0.00	48.53 2.76 0.00	42.99 2.42 0.00	41.42 2.37 0.00	45.73 2.63 0.00	44.24 2.61 0.00	24.67 1.51 0.00	37.10 2.18 0.00	45.86 2.74 0.00	40.40 2.02 0.00	20.91 0.93 0.00	15.30 0.57 0.00
INDIAN POINT_GT_3 24019	3.64 0.12 0.00	3.10 0.10 0.00	15.73 0.45 0.00	12.86 0.40 0.00	-11.68 -0.37 0.00	22.44 0.86 0.00	26.27 1.37 0.00	44.43 2.91 0.00	37.26 2.28 0.00	47.88 2.76 0.00	47.14 2.68 0.00	46.64 2.65 0.00	43.63 2.51 0.00	48.53 2.76 0.00	42.99 2.42 0.00	41.42 2.37 0.00	45.73 2.63 0.00	44.24 2.61 0.00	24.67 1.51 0.00	37.10 2.18 0.00	45.86 2.74 0.00	40.40 2.02 0.00	20.91 0.93 0.00	15.30 0.57 0.00
INDIAN POINT___2 23530	3.61 0.09 0.00	3.09 0.09 0.00	15.63 0.35 0.00	12.75 0.29 0.00	-11.61 -0.30 0.00	22.29 0.72 0.00	26.11 1.21 0.00	44.16 2.63 0.00	37.02 2.04 0.00	47.56 2.45 0.00	46.84 2.38 0.00	46.34 2.35 0.00	43.36 2.23 0.00	48.24 2.47 0.00	42.72 2.15 0.00	41.16 2.11 0.00	45.45 2.35 0.00	43.96 2.33 0.00	24.52 1.36 0.00	36.87 1.95 0.00	45.57 2.45 0.00	40.15 1.77 0.00	20.78 0.80 0.00	15.21 0.47 0.00
INDIAN POINT___3 23531	3.61 0.09 0.00	3.08 0.08 0.00	15.62 0.33 0.00	12.74 0.28 0.00	-11.61 -0.29 0.00	22.28 0.70 0.00	26.07 1.18 0.00	44.09 2.56 0.00	36.96 1.98 0.00	47.49 2.37 0.00	46.76 2.30 0.00	46.26 2.28 0.00	43.28 2.16 0.00	48.16 2.39 0.00	42.65 2.08 0.00	41.10 2.05 0.00	45.37 2.27 0.00	43.89 2.26 0.00	24.48 1.32 0.00	36.82 1.90 0.00	45.49 2.37 0.00	40.09 1.71 0.00	20.75 0.77 0.00	15.19 0.45 0.00
INDIAN PT_GT_GRP 23687	3.64 0.12 0.00	3.10 0.10 0.00	15.73 0.45 0.00	12.86 0.40 0.00	-11.68 -0.37 0.00	22.44 0.86 0.00	26.27 1.37 0.00	44.43 2.91 0.00	37.26 2.28 0.00	47.88 2.76 0.00	47.14 2.68 0.00	46.64 2.65 0.00	43.63 2.51 0.00	48.53 2.76 0.00	42.99 2.42 0.00	41.42 2.37 0.00	45.73 2.63 0.00	44.24 2.61 0.00	24.67 1.51 0.00	37.10 2.18 0.00	45.86 2.74 0.00	40.40 2.02 0.00	20.91 0.93 0.00	15.30 0.57 0.00
IP CORINTH___1 23988	3.66 0.14 0.00	3.07 0.07 0.00	15.70 0.41 0.00	12.81 0.35 0.00	-11.62 -0.31 0.00	21.91 0.33 0.00	25.31 0.41 0.00	42.00 0.47 0.00	35.59 0.61 0.00	46.08 0.97 0.00	45.46 1.00 0.00	44.81 0.83 0.00	41.84 0.72 0.00	46.49 0.71 0.00	41.49 0.91 0.00	39.75 0.70 0.00	43.82 0.72 0.00	42.30 0.67 0.00	23.31 0.16 0.00	35.46 0.54 0.00	43.71 0.59 0.00	38.92 0.55 0.00	20.07 0.09 0.00	15.31 0.57 0.00

IP CORINTH___2 23637	3.66 0.14 0.00	3.07 0.07 0.00	15.70 0.41 0.00	12.81 0.35 0.00	-11.62 -0.31 0.00	21.91 0.33 0.00	25.31 0.41 0.00	42.00 0.47 0.00	35.59 0.61 0.00	46.08 0.97 0.00	45.46 1.00 0.00	44.81 0.83 0.00	41.84 0.72 0.00	46.49 0.71 0.00	41.49 0.91 0.00	39.75 0.70 0.00	43.82 0.72 0.00	42.30 0.67 0.00	23.31 0.16 0.00	35.46 0.54 0.00	43.71 0.59 0.00	38.92 0.55 0.00	20.07 0.09 0.00	15.31 0.57 0.00
IP___TICONDEROGA 23804	3.84 0.32 0.00	3.17 0.17 0.00	16.37 1.08 0.00	13.38 0.92 0.00	-12.29 -0.98 0.00	22.89 1.31 0.00	26.15 1.26 0.00	43.54 2.01 0.00	36.76 1.78 0.00	47.49 2.38 0.00	46.92 2.45 0.00	46.10 2.12 0.00	43.11 1.99 0.00	47.81 2.04 0.00	42.65 2.08 0.00	40.56 1.51 0.00	44.78 1.68 0.00	43.26 1.63 0.00	23.73 0.57 0.00	36.41 1.50 0.00	44.78 1.66 0.00	39.67 1.29 0.00	20.37 0.39 0.00	16.23 1.49 0.00
JARVIS____ 23743	3.53 0.01 0.00	3.01 0.01 0.00	15.33 0.05 0.00	12.51 0.05 0.00	-11.35 -0.03 0.00	21.65 0.07 0.00	25.02 0.12 0.00	41.78 0.25 0.00	35.15 0.17 0.00	45.32 0.20 0.00	44.64 0.18 0.00	44.17 0.19 0.00	41.29 0.17 0.00	45.95 0.18 0.00	40.76 0.19 0.00	39.23 0.18 0.00	43.31 0.21 0.00	41.85 0.22 0.00	23.28 0.12 0.00	35.11 0.19 0.00	43.34 0.22 0.00	38.54 0.16 0.00	20.05 0.06 0.00	14.78 0.04 0.00
JENNISON___1 23625	3.69 0.17 0.00	3.16 0.17 0.00	15.99 0.71 0.00	13.03 0.57 0.00	-11.83 -0.51 0.00	22.73 1.16 0.00	26.42 1.52 0.00	44.32 2.79 0.00	37.27 2.30 0.00	48.04 2.93 0.00	47.48 3.02 0.00	47.13 3.14 0.00	44.05 2.93 0.00	49.02 3.25 0.00	43.42 2.85 0.00	41.75 2.70 0.00	46.06 2.96 0.00	44.53 2.90 0.00	24.84 1.68 0.00	37.34 2.42 0.00	46.12 3.00 0.00	40.90 2.53 0.00	21.19 1.20 0.00	15.50 0.76 0.00
JENNISON___2 23626	3.69 0.17 0.00	3.16 0.16 0.00	15.99 0.70 0.00	13.02 0.57 0.00	-11.82 -0.50 0.00	22.71 1.14 0.00	26.39 1.49 0.00	44.27 2.74 0.00	37.23 2.25 0.00	47.99 2.88 0.00	47.44 2.98 0.00	47.09 3.10 0.00	44.01 2.89 0.00	48.98 3.21 0.00	43.39 2.82 0.00	41.72 2.67 0.00	46.03 2.93 0.00	44.50 2.87 0.00	24.82 1.67 0.00	37.31 2.40 0.00	46.09 2.96 0.00	40.87 2.49 0.00	21.17 1.19 0.00	15.49 0.75 0.00
KENSICO____ 23655	3.67 0.14 0.00	3.13 0.13 0.00	15.85 0.56 0.00	12.93 0.47 0.00	-11.77 -0.45 0.00	22.60 1.03 0.00	26.48 1.59 0.00	44.82 3.30 0.00	37.60 2.62 0.00	48.32 3.21 0.00	47.59 3.12 0.00	47.06 3.08 0.00	44.04 2.92 0.00	49.00 3.23 0.00	43.39 2.82 0.00	41.80 2.75 0.00	46.15 3.05 0.00	44.63 3.00 0.00	24.88 1.72 0.00	37.42 2.50 0.00	46.25 3.13 0.00	40.73 2.35 0.00	21.07 1.09 0.00	15.42 0.68 0.00
KIAC_JFK_AIRPORT 23541	3.70 0.18 0.00	3.16 0.16 0.00	15.99 0.71 0.00	13.01 0.55 0.00	-11.85 -0.54 0.00	22.79 1.22 0.00	26.76 1.86 0.00	73.95 3.85 -28.57	57.11 3.01 -19.12	93.07 3.73 -44.22	64.83 3.66 -16.71	172.47 3.53 -124.95	147.84 3.40 -103.32	178.50 3.78 -128.95	74.53 3.24 -30.72	59.85 3.15 -17.65	61.08 3.50 -14.47	49.68 3.43 -4.62	25.59 1.93 -0.51	37.73 2.81 0.00	46.65 3.53 0.00	41.05 2.67 0.00	21.36 1.38 0.00	15.57 0.84 0.00
KINTIGH____ 23543	3.41 -0.11 0.00	2.93 -0.07 0.00	14.83 -0.45 0.00	12.08 -0.38 0.00	-10.96 0.36 0.00	21.17 -0.41 0.00	24.35 -0.54 0.00	40.63 -0.90 0.00	33.88 -1.10 0.00	43.57 -1.55 0.00	42.36 -2.11 0.00	41.61 -2.38 0.00	38.94 -2.18 0.00	43.40 -2.38 0.00	38.34 -2.24 0.00	36.87 -2.18 0.00	40.01 -3.09 0.00	38.44 -3.19 0.00	21.42 -1.73 0.00	32.22 -2.70 0.00	39.91 -3.21 0.00	35.70 -2.67 0.00	18.93 -1.05 0.00	13.91 -0.83 0.00
LEDERLE____ 23769	3.64 0.11 0.00	3.10 0.10 0.00	15.71 0.43 0.00	12.81 0.35 0.00	-11.69 -0.37 0.00	22.44 0.86 0.00	26.27 1.37 0.00	44.42 2.89 0.00	37.25 2.28 0.00	47.86 2.74 0.00	47.15 2.68 0.00	46.67 2.68 0.00	43.66 2.54 0.00	48.60 2.82 0.00	43.03 2.46 0.00	41.48 2.43 0.00	45.78 2.68 0.00	44.29 2.66 0.00	24.72 1.56 0.00	37.16 2.24 0.00	45.96 2.84 0.00	40.52 2.15 0.00	20.97 0.98 0.00	15.31 0.57 0.00
LINDEN COGEN____ 23786	3.71 0.18 0.00	3.16 0.16 0.00	16.00 0.71 0.00	13.03 0.57 0.00	-11.86 -0.55 0.00	22.81 1.24 0.00	26.79 1.89 0.00	74.00 3.90 -28.57	57.24 3.14 -19.12	93.19 3.85 -44.22	64.90 3.72 -16.71	172.57 3.64 -124.95	147.90 3.46 -103.32	178.53 3.81 -128.95	74.62 3.33 -30.72	59.97 3.27 -17.65	61.21 3.63 -14.47	49.81 3.56 -4.62	25.70 2.03 -0.51	37.86 2.94 0.00	46.82 3.70 0.00	41.19 2.81 0.00	21.30 1.32 0.00	15.58 0.85 0.00
LIPA_MISC_IPP 23656	68.55 0.15 -64.87	33.87 0.13 -30.73	61.73 0.65 -45.80	35.77 0.52 -22.79	30.07 -0.49 -41.88	79.15 1.09 -56.49	69.60 1.45 -43.25	69.52 2.87 -25.12	103.31 2.29 -66.04	101.71 2.73 -53.87	104.21 2.55 -57.20	106.44 2.16 -60.29	86.40 2.16 -43.12	70.78 2.24 -22.77	53.53 1.87 -11.09	41.46 1.85 -0.55	51.20 2.13 -5.97	54.86 2.09 -11.14	52.20 1.17 -27.87	58.02 1.77 -21.33	72.60 2.03 -27.44	68.38 1.34 -28.66	37.48 0.73 -16.77	44.70 0.51 -29.45
LITTLE FALLS___HYD 24013	3.57 0.04 0.00	3.03 0.03 0.00	15.41 0.13 0.00	12.52 0.06 0.00	-11.40 -0.08 0.00	21.83 0.25 0.00	25.67 0.77 0.00	43.20 1.67 0.00	36.00 1.03 0.00	46.50 1.39 0.00	45.63 1.17 0.00	45.20 1.21 0.00	42.13 1.00 0.00	46.90 1.13 0.00	41.65 1.07 0.00	40.00 0.95 0.00	44.12 1.02 0.00	42.73 1.10 0.00	23.79 0.63 0.00	36.05 1.13 0.00	44.53 1.41 0.00	39.25 0.87 0.00	20.18 0.20 0.00	14.87 0.13 0.00
LONG_LAKE_PHOENIX 24014	3.44 -0.08 0.00	2.94 -0.06 0.00	14.97 -0.31 0.00	12.19 -0.26 0.00	-11.08 0.24 0.00	21.11 -0.46 0.00	24.29 -0.60 0.00	40.48 -1.05 0.00	34.14 -0.84 0.00	44.03 -1.08 0.00	43.33 -1.14 0.00	42.85 -1.13 0.00	40.04 -1.08 0.00	44.56 -1.21 0.00	39.56 -1.02 0.00	38.08 -0.97 0.00	42.07 -1.03 0.00	40.66 -0.97 0.00	22.63 -0.53 0.00	34.09 -0.83 0.00	42.06 -1.06 0.00	37.50 -0.88 0.00	19.61 -0.38 0.00	14.43 -0.31 0.00
LOVETT___3 23632	3.62 0.09 0.00	3.08 0.09 0.00	15.62 0.34 0.00	12.76 0.30 0.00	-11.62 -0.31 0.00	22.31 0.73 0.00	26.11 1.21 0.00	44.08 2.55 0.00	36.96 1.99 0.00	47.47 2.35 0.00	46.76 2.29 0.00	46.28 2.29 0.00	43.29 2.17 0.00	48.18 2.41 0.00	42.68 2.11 0.00	41.14 2.09 0.00	45.40 2.30 0.00	43.94 2.31 0.00	24.54 1.38 0.00	36.87 1.95 0.00	45.55 2.43 0.00	40.18 1.81 0.00	20.82 0.84 0.00	15.21 0.47 0.00
LOVETT___4 23642	3.61 0.09 0.00	3.08 0.09 0.00	15.61 0.33 0.00	12.75 0.29 0.00	-11.62 -0.30 0.00	22.29 0.72 0.00	26.09 1.20 0.00	44.05 2.52 0.00	36.94 1.96 0.00	47.43 2.31 0.00	46.72 2.26 0.00	46.24 2.25 0.00	43.26 2.13 0.00	48.14 2.37 0.00	42.64 2.07 0.00	41.11 2.06 0.00	45.36 2.26 0.00	43.91 2.28 0.00	24.52 1.36 0.00	36.84 1.92 0.00	45.51 2.39 0.00	40.15 1.77 0.00	20.81 0.82 0.00	15.20 0.46 0.00
LOVETT___5 23593	3.62 0.10 0.00	3.09 0.09 0.00	15.63 0.34 0.00	12.77 0.31 0.00	-11.63 -0.31 0.00	22.31 0.74 0.00	26.12 1.22 0.00	44.10 2.57 0.00	36.98 2.00 0.00	47.49 2.37 0.00	46.77 2.31 0.00	46.30 2.31 0.00	43.31 2.19 0.00	48.20 2.43 0.00	42.70 2.12 0.00	41.16 2.11 0.00	45.42 2.32 0.00	43.96 2.33 0.00	24.55 1.39 0.00	36.89 1.97 0.00	45.57 2.45 0.00	40.20 1.82 0.00	20.83 0.85 0.00	15.21 0.48 0.00

LOWER RAQUET___HYD 24057	3.50 -0.03 0.00	2.97 -0.03 0.00	15.13 -0.15 0.00	12.36 -0.10 0.00	-11.22 0.09 0.00	21.21 -0.36 0.00	24.26 -0.64 0.00	39.94 -1.59 0.00	33.93 -1.05 0.00	43.93 -1.18 0.00	43.44 -1.03 0.00	42.83 -1.16 0.00	40.19 -0.93 0.00	44.83 -0.95 0.00	39.73 -0.84 0.00	38.24 -0.82 0.00	42.09 -1.01 0.00	40.59 -1.04 0.00	22.55 -0.61 0.00	34.05 -0.87 0.00	42.03 -1.09 0.00	37.61 -0.76 0.00	19.70 -0.28 0.00	14.62 -0.11 0.00
LOWER___HUDSON 24059	3.76 0.24 0.00	3.17 0.17 0.00	16.21 0.92 0.00	13.19 0.73 0.00	-11.97 -0.66 0.00	22.58 1.00 0.00	25.99 1.10 0.00	42.97 1.44 0.00	36.38 1.41 0.00	47.19 2.08 0.00	46.52 2.06 0.00	45.96 1.97 0.00	42.94 1.82 0.00	47.74 1.97 0.00	42.59 2.02 0.00	40.99 1.94 0.00	45.16 2.05 0.00	43.60 1.97 0.00	24.10 0.95 0.00	36.54 1.63 0.00	44.96 1.84 0.00	40.12 1.74 0.00	20.81 0.83 0.00	15.59 0.85 0.00
MEDINA___POWER 24015	3.56 0.04 0.00	3.05 0.06 0.00	15.59 0.31 0.00	12.82 0.36 0.00	-11.68 -0.36 0.00	22.38 0.81 0.00	25.80 0.91 0.00	43.53 2.00 0.00	36.32 1.34 0.00	46.41 1.30 0.00	45.40 0.94 0.00	44.97 0.98 0.00	42.21 1.09 0.00	47.29 1.52 0.00	41.63 1.06 0.00	40.17 1.11 0.00	44.61 1.51 0.00	43.12 1.49 0.00	24.18 1.02 0.00	36.30 1.38 0.00	45.08 1.96 0.00	39.86 1.49 0.00	20.77 0.78 0.00	15.01 0.28 0.00
MILLIKEN___1 23584	3.54 0.02 0.00	2.98 -0.02 0.00	15.41 0.12 0.00	12.36 -0.09 0.00	-11.17 0.15 0.00	21.76 0.19 0.00	25.09 0.19 0.00	41.87 0.34 0.00	35.47 0.49 0.00	45.89 0.77 0.00	45.49 1.03 0.00	45.01 1.03 0.00	41.92 0.79 0.00	46.60 0.83 0.00	41.25 0.68 0.00	39.61 0.55 0.00	43.91 0.80 0.00	42.44 0.81 0.00	23.62 0.46 0.00	35.48 0.56 0.00	44.18 1.05 0.00	39.30 0.92 0.00	20.21 0.23 0.00	14.81 0.07 0.00
MILLIKEN___2 23585	3.53 0.01 0.00	2.97 -0.03 0.00	15.34 0.06 0.00	12.32 -0.14 0.00	-11.10 0.22 0.00	21.67 0.10 0.00	24.94 0.05 0.00	41.61 0.08 0.00	35.25 0.28 0.00	45.61 0.50 0.00	45.22 0.76 0.00	44.74 0.76 0.00	41.66 0.54 0.00	46.32 0.55 0.00	41.00 0.43 0.00	39.37 0.32 0.00	43.64 0.54 0.00	42.19 0.56 0.00	23.49 0.33 0.00	35.26 0.34 0.00	43.90 0.78 0.00	39.06 0.68 0.00	20.08 0.10 0.00	14.72 -0.02 0.00
MILLIKEN___DIESEL 23629	3.53 0.01 0.00	2.97 -0.03 0.00	15.34 0.06 0.00	12.32 -0.14 0.00	-11.10 0.22 0.00	21.67 0.10 0.00	24.94 0.05 0.00	41.61 0.08 0.00	35.25 0.28 0.00	45.61 0.50 0.00	45.22 0.76 0.00	44.74 0.76 0.00	41.66 0.54 0.00	46.32 0.55 0.00	41.00 0.43 0.00	39.37 0.32 0.00	43.64 0.54 0.00	42.19 0.56 0.00	23.49 0.33 0.00	35.26 0.34 0.00	43.90 0.78 0.00	39.06 0.68 0.00	20.08 0.10 0.00	14.72 -0.02 0.00
MONGAUP___HYD 23641	3.59 0.07 0.00	3.06 0.07 0.00	15.57 0.28 0.00	12.72 0.26 0.00	-11.56 -0.24 0.00	22.17 0.60 0.00	25.88 0.98 0.00	43.66 2.13 0.00	36.56 1.58 0.00	46.96 1.85 0.00	46.25 1.79 0.00	45.77 1.78 0.00	42.81 1.69 0.00	47.65 1.87 0.00	42.20 1.63 0.00	40.66 1.61 0.00	44.90 1.79 0.00	43.44 1.81 0.00	24.24 1.08 0.00	36.46 1.55 0.00	45.06 1.94 0.00	39.77 1.39 0.00	20.61 0.63 0.00	15.10 0.36 0.00
MONTAUK___DIESEL 23721	68.55 0.15 -64.87	33.87 0.13 -30.73	61.73 0.65 -45.80	35.77 0.52 -22.79	30.07 -0.49 -41.88	79.15 1.09 -56.49	69.60 1.45 -43.25	69.52 2.87 -25.12	103.31 2.29 -66.04	101.71 2.73 -53.87	104.21 2.55 -57.20	106.44 2.16 -60.29	86.40 2.16 -43.12	70.78 2.24 -22.77	53.53 1.87 -11.09	41.46 1.85 -0.55	51.20 2.13 -5.97	54.86 2.09 -11.14	52.20 1.17 -27.87	58.02 1.77 -21.33	72.60 2.03 -27.44	68.38 1.34 -28.66	37.48 0.73 -16.77	44.70 0.51 -29.45
N SALMON___HYD 24042	3.47 -0.05 0.00	2.96 -0.04 0.00	15.10 -0.19 0.00	12.29 -0.17 0.00	-11.17 0.14 0.00	21.22 -0.36 0.00	24.32 -0.57 0.00	40.42 -1.11 0.00	34.20 -0.77 0.00	44.19 -0.92 0.00	43.48 -0.98 0.00	42.93 -1.05 0.00	40.07 -1.05 0.00	44.64 -1.13 0.00	39.69 -0.89 0.00	38.20 -0.86 0.00	42.19 -0.91 0.00	40.79 -0.84 0.00	22.69 -0.47 0.00	34.19 -0.73 0.00	42.16 -0.96 0.00	37.65 -0.73 0.00	19.74 -0.24 0.00	14.56 -0.18 0.00
N.E._GEN_SANDY PD 24062	3.55 0.02 0.00	3.00 0.00 0.00	15.31 0.03 0.00	12.49 0.03 0.00	-11.38 -0.07 0.00	21.62 0.05 0.00	25.04 0.14 0.00	41.91 0.38 0.00	35.24 0.26 0.00	45.42 0.31 0.00	44.75 0.29 0.00	44.24 0.25 0.00	41.36 0.24 0.00	46.00 0.23 0.00	40.85 0.28 0.00	39.27 0.22 0.00	43.32 0.22 0.00	41.88 0.25 0.00	23.27 0.11 0.00	35.20 0.28 0.00	43.41 0.29 0.00	38.45 0.07 0.00	19.91 -0.07 0.00	14.86 0.12 0.00
NARROWS_GT1_1 24228	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT1_2 24229	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT1_3 24230	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT1_4 24231	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT1_5 24232	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT1_6 24233	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00

NARROWS_GT1_7 24234	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT1_8 24235	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT1_GRP 23726	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT2_1 24236	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT2_2 24237	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT2_3 24238	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT2_4 24239	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT2_5 24240	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT2_6 24241	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT2_7 24242	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT2_8 24243	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NARROWS_GT2_GRP 23741	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.52 0.00	27.18 2.29 0.00	74.74 4.64 -28.57	57.87 3.77 -19.12	94.01 4.68 -44.22	65.71 4.54 -16.71	173.15 4.22 -124.95	148.39 3.96 -103.32	179.05 4.33 -128.95	75.08 3.79 -30.72	60.45 3.74 -17.65	61.62 4.05 -14.47	50.15 3.90 -4.62	26.01 2.35 -0.51	38.31 3.39 0.00	47.35 4.23 0.00	41.59 3.21 0.00	21.53 1.55 0.00	15.79 1.05 0.00
NEG CAPITAL___MECHNVIL 23645	3.76 0.24 0.00	3.17 0.17 0.00	16.21 0.92 0.00	13.19 0.73 0.00	-11.97 -0.66 0.00	22.58 1.00 0.00	25.99 1.10 0.00	42.97 1.44 0.00	36.38 1.41 0.00	47.19 2.08 0.00	46.52 2.06 0.00	45.96 1.97 0.00	42.94 1.82 0.00	47.74 1.97 0.00	42.59 2.02 0.00	40.99 1.94 0.00	45.16 2.05 0.00	43.60 1.97 0.00	24.10 0.95 0.00	36.54 1.63 0.00	44.96 1.84 0.00	40.12 1.74 0.00	20.81 0.83 0.00	15.59 0.85 0.00
NEG CENTRAL_HIGH_ACRES 23767	3.18 -0.34 0.00	2.65 -0.35 0.00	14.16 -1.12 0.00	11.49 -0.97 0.00	-10.32 1.00 0.00	19.92 -1.66 0.00	22.89 -2.01 0.00	38.14 -3.39 0.00	32.37 -2.61 0.00	41.95 -3.17 0.00	42.04 -2.42 0.00	41.60 -2.39 0.00	38.67 -2.45 0.00	42.98 -2.79 0.00	37.94 -2.63 0.00	36.43 -2.62 0.00	40.64 -2.47 0.00	39.29 -2.34 0.00	21.65 -1.50 0.00	32.82 -2.10 0.00	41.21 -1.91 0.00	36.91 -1.47 0.00	19.12 -0.86 0.00	13.99 -0.75 0.00
NEG CENTRAL___INDECK 23768	3.36 -0.17 0.00	2.89 -0.10 0.00	14.62 -0.67 0.00	11.92 -0.54 0.00	-10.78 0.53 0.00	20.90 -0.67 0.00	24.00 -0.90 0.00	40.01 -1.52 0.00	33.46 -1.51 0.00	43.09 -2.02 0.00	42.28 -2.18 0.00	41.76 -2.23 0.00	39.05 -2.07 0.00	43.51 -2.27 0.00	38.38 -2.19 0.00	36.86 -2.19 0.00	41.51 -1.59 0.00	40.12 -1.51 0.00	22.36 -0.80 0.00	33.65 -1.27 0.00	41.70 -1.42 0.00	37.23 -1.14 0.00	19.58 -0.40 0.00	14.34 -0.40 0.00
NEG CENTRAL___SENECA 23627	3.52 0.00 0.00	3.00 0.00 0.00	15.28 0.00 0.00	12.46 0.00 0.00	-11.32 0.00 0.00	21.57 0.00 0.00	24.90 0.00 0.00	41.53 0.00 0.00	34.98 0.00 0.00	45.11 0.00 0.00	44.46 0.00 0.00	43.99 0.00 0.00	41.12 0.00 0.00	45.77 0.00 0.00	40.57 0.00 0.00	39.05 0.00 0.00	43.10 0.00 0.00	41.63 0.00 0.00	23.16 0.00 0.00	34.92 0.00 0.00	43.12 0.00 0.00	38.38 0.00 0.00	19.98 0.00 0.00	14.74 0.00 0.00



NEG CENTRAL___STATE_STREET 24147	3.51 -0.02 0.00	2.92 -0.07 0.00	15.39 0.11 0.00	12.43 -0.03 0.00	-11.22 0.09 0.00	21.65 0.08 0.00	25.08 0.18 0.00	41.93 0.40 0.00	35.63 0.65 0.00	46.17 1.05 0.00	45.93 1.46 0.00	45.41 1.42 0.00	42.24 1.12 0.00	46.93 1.16 0.00	41.56 0.99 0.00	39.93 0.88 0.00	44.28 1.18 0.00	42.83 1.20 0.00	23.71 0.55 0.00	35.80 0.89 0.00	44.73 1.61 0.00	39.84 1.47 0.00	20.46 0.48 0.00	14.99 0.25 0.00
NEG NORTH_FLCN_SEA 23793	3.74 0.21 0.00	3.18 0.18 0.00	16.17 0.88 0.00	13.11 0.65 0.00	-11.89 -0.58 0.00	23.01 1.44 0.00	26.79 1.90 0.00	44.94 3.41 0.00	37.87 2.89 0.00	48.84 3.73 0.00	48.30 3.84 0.00	47.88 3.90 0.00	44.68 3.56 0.00	49.71 3.94 0.00	44.00 3.43 0.00	42.26 3.21 0.00	46.75 3.65 0.00	45.19 3.57 0.00	25.19 2.03 0.00	37.86 2.94 0.00	46.94 3.82 0.00	41.64 3.27 0.00	21.47 1.49 0.00	15.68 0.94 0.00
NEG NORTH_KES_CHATEGAY 23792	3.51 -0.01 0.00	2.97 -0.02 0.00	15.17 -0.11 0.00	12.36 -0.09 0.00	-11.27 0.05 0.00	21.41 -0.17 0.00	24.56 -0.33 0.00	40.70 -0.82 0.00	34.44 -0.54 0.00	44.62 -0.49 0.00	44.10 -0.36 0.00	43.63 -0.36 0.00	40.77 -0.35 0.00	45.41 -0.36 0.00	40.00 -0.57 0.00	38.57 -0.48 0.00	42.49 -0.61 0.00	40.99 -0.64 0.00	22.77 -0.38 0.00	34.42 -0.50 0.00	42.50 -0.62 0.00	37.87 -0.51 0.00	19.70 -0.28 0.00	14.70 -0.04 0.00
NEG NORTH___ALICE_FALLS 23915	3.53 0.01 0.00	2.99 -0.01 0.00	15.25 -0.03 0.00	12.45 -0.01 0.00	-11.34 -0.02 0.00	21.51 -0.06 0.00	24.63 -0.27 0.00	40.72 -0.81 0.00	34.49 -0.49 0.00	44.79 -0.32 0.00	44.25 -0.21 0.00	43.81 -0.18 0.00	40.88 -0.24 0.00	45.54 -0.23 0.00	40.01 -0.56 0.00	38.63 -0.42 0.00	42.57 -0.53 0.00	41.11 -0.52 0.00	22.84 -0.32 0.00	34.55 -0.37 0.00	42.62 -0.50 0.00	37.93 -0.45 0.00	19.72 -0.26 0.00	14.80 0.06 0.00
NEG NORTH___LWR_SARANAC 23913	3.53 0.01 0.00	2.99 -0.01 0.00	15.25 -0.03 0.00	12.45 -0.01 0.00	-11.34 -0.02 0.00	21.51 -0.06 0.00	24.63 -0.27 0.00	40.72 -0.81 0.00	34.49 -0.49 0.00	44.79 -0.32 0.00	44.25 -0.21 0.00	43.81 -0.18 0.00	40.88 -0.24 0.00	45.54 -0.23 0.00	40.01 -0.56 0.00	38.63 -0.42 0.00	42.57 -0.53 0.00	41.11 -0.52 0.00	22.84 -0.32 0.00	34.55 -0.37 0.00	42.62 -0.50 0.00	37.93 -0.45 0.00	19.72 -0.26 0.00	14.80 0.06 0.00
NEG NORTH___PLATTSBURG 23628	3.49 -0.03 0.00	2.95 -0.05 0.00	15.06 -0.23 0.00	12.28 -0.18 0.00	-11.20 0.12 0.00	21.27 -0.30 0.00	24.37 -0.52 0.00	40.33 -1.20 0.00	34.12 -0.86 0.00	44.30 -0.81 0.00	43.77 -0.70 0.00	43.36 -0.62 0.00	40.48 -0.64 0.00	45.08 -0.69 0.00	39.55 -1.03 0.00	38.20 -0.85 0.00	42.10 -1.00 0.00	40.66 -0.97 0.00	22.59 -0.56 0.00	34.18 -0.74 0.00	42.18 -0.94 0.00	37.51 -0.87 0.00	19.47 -0.51 0.00	14.62 -0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	3.42 -0.11 0.00	2.94 -0.06 0.00	14.83 -0.46 0.00	12.06 -0.40 0.00	-10.95 0.37 0.00	21.17 -0.41 0.00	24.37 -0.53 0.00	40.62 -0.91 0.00	33.91 -1.07 0.00	43.61 -1.51 0.00	42.38 -2.08 0.00	41.62 -2.37 0.00	38.94 -2.18 0.00	43.37 -2.40 0.00	38.32 -2.25 0.00	36.85 -2.20 0.00	39.77 -3.33 0.00	38.17 -3.46 0.00	21.25 -1.91 0.00	31.97 -2.94 0.00	39.64 -3.49 0.00	35.51 -2.86 0.00	18.88 -1.10 0.00	13.88 -0.86 0.00
NEG WEST___LANCASTR 23811	3.33 -0.19 0.00	2.87 -0.13 0.00	14.52 -0.76 0.00	11.85 -0.61 0.00	-10.76 0.55 0.00	20.75 -0.82 0.00	23.99 -0.90 0.00	40.24 -1.29 0.00	33.49 -1.49 0.00	42.94 -2.17 0.00	41.90 -2.56 0.00	41.30 -2.68 0.00	38.66 -2.46 0.00	43.12 -2.65 0.00	38.06 -2.51 0.00	36.61 -2.44 0.00	39.99 -3.12 0.00	38.50 -3.13 0.00	21.56 -1.60 0.00	32.37 -2.54 0.00	40.07 -3.05 0.00	35.67 -2.70 0.00	18.80 -1.18 0.00	13.71 -1.03 0.00
NEG_PENN_ALLEGHNY 23528	3.50 -0.02 0.00	3.01 0.01 0.00	15.19 -0.09 0.00	12.42 -0.04 0.00	-11.28 0.04 0.00	21.62 0.05 0.00	25.07 0.17 0.00	42.06 0.53 0.00	35.19 0.21 0.00	45.25 0.13 0.00	44.65 0.19 0.00	44.34 0.35 0.00	41.47 0.35 0.00	46.17 0.40 0.00	40.84 0.27 0.00	39.31 0.26 0.00	43.35 0.25 0.00	41.94 0.31 0.00	23.48 0.32 0.00	35.27 0.35 0.00	43.54 0.42 0.00	38.56 0.18 0.00	20.06 0.08 0.00	14.69 -0.04 0.00
NEPA___ENERGY 23901	3.23 -0.29 0.00	2.77 -0.22 0.00	14.22 -1.06 0.00	11.65 -0.81 0.00	-10.60 0.72 0.00	20.30 -1.28 0.00	23.47 -1.43 0.00	39.55 -1.98 0.00	32.94 -2.04 0.00	42.11 -3.00 0.00	41.21 -3.25 0.00	40.72 -3.27 0.00	38.17 -2.95 0.00	42.73 -3.04 0.00	37.65 -2.93 0.00	36.26 -2.79 0.00	40.38 -2.72 0.00	39.04 -2.59 0.00	21.98 -1.18 0.00	32.94 -1.98 0.00	40.80 -2.32 0.00	36.12 -2.25 0.00	18.87 -1.11 0.00	13.60 -1.13 0.00
NEVERSINK___HYD 23608	3.40 -0.12 0.00	2.90 -0.10 0.00	14.80 -0.48 0.00	12.05 -0.41 0.00	-10.97 0.35 0.00	20.89 -0.69 0.00	23.99 -0.91 0.00	39.97 -1.56 0.00	33.77 -1.21 0.00	43.35 -1.77 0.00	42.66 -1.80 0.00	42.32 -1.67 0.00	38.54 -2.58 0.00	41.81 -3.96 0.00	36.61 -3.97 0.00	35.29 -3.76 0.00	39.26 -3.84 0.00	37.96 -3.67 0.00	21.16 -2.00 0.00	31.81 -3.10 0.00	39.28 -3.84 0.00	34.95 -3.43 0.00	18.15 -1.83 0.00	14.21 -0.53 0.00
NIAGARA___ 23760	3.29 -0.23 0.00	2.82 -0.18 0.00	14.43 -0.85 0.00	11.72 -0.74 0.00	-10.58 0.74 0.00	20.50 -1.08 0.00	23.46 -1.44 0.00	38.88 -2.65 0.00	32.55 -2.42 0.00	42.09 -3.03 0.00	41.58 -2.88 0.00	41.03 -2.96 0.00	38.30 -2.82 0.00	42.59 -3.19 0.00	37.61 -2.97 0.00	36.09 -2.97 0.00	40.05 -3.05 0.00	38.65 -2.98 0.00	21.43 -1.73 0.00	32.29 -2.63 0.00	40.03 -3.09 0.00	35.96 -2.41 0.00	19.14 -0.85 0.00	14.10 -0.64 0.00
NINE_MILE_1 23575	3.40 -0.12 0.00	2.90 -0.10 0.00	14.78 -0.50 0.00	12.02 -0.44 0.00	-10.93 0.38 0.00	20.88 -0.70 0.00	24.06 -0.83 0.00	40.14 -1.39 0.00	33.79 -1.19 0.00	43.56 -1.55 0.00	42.90 -1.56 0.00	42.46 -1.53 0.00	39.70 -1.42 0.00	44.18 -1.60 0.00	39.17 -1.41 0.00	37.70 -1.35 0.00	41.65 -1.45 0.00	40.24 -1.39 0.00	22.39 -0.77 0.00	33.74 -1.17 0.00	41.66 -1.46 0.00	37.11 -1.27 0.00	19.36 -0.62 0.00	14.26 -0.48 0.00
NINE_MILE_2 23744	3.39 -0.13 0.00	2.90 -0.10 0.00	14.74 -0.54 0.00	12.03 -0.43 0.00	-10.90 0.41 0.00	20.83 -0.74 0.00	24.01 -0.88 0.00	40.06 -1.47 0.00	33.72 -1.25 0.00	43.48 -1.64 0.00	42.81 -1.65 0.00	42.38 -1.61 0.00	39.62 -1.50 0.00	44.09 -1.68 0.00	39.09 -1.48 0.00	37.63 -1.43 0.00	41.57 -1.53 0.00	40.16 -1.47 0.00	22.35 -0.81 0.00	33.68 -1.24 0.00	41.58 -1.54 0.00	37.04 -1.34 0.00	19.32 -0.66 0.00	14.23 -0.51 0.00
NM CAPITAL___NUG 23643	3.76 0.24 0.00	3.17 0.17 0.00	16.21 0.92 0.00	13.19 0.73 0.00	-11.97 -0.66 0.00	22.58 1.00 0.00	25.99 1.10 0.00	42.97 1.44 0.00	36.38 1.41 0.00	47.19 2.08 0.00	46.52 2.06 0.00	45.96 1.97 0.00	42.94 1.82 0.00	47.74 1.97 0.00	42.59 2.02 0.00	40.99 1.94 0.00	45.16 2.05 0.00	43.60 1.97 0.00	24.10 0.95 0.00	36.54 1.63 0.00	44.96 1.84 0.00	40.12 1.74 0.00	20.81 0.83 0.00	15.59 0.85 0.00
NM CENTRAL___NUG 23634	3.47 -0.05 0.00	2.96 -0.04 0.00	15.10 -0.19 0.00	12.29 -0.17 0.00	-11.17 0.14 0.00	21.22 -0.36 0.00	24.32 -0.57 0.00	40.42 -1.11 0.00	34.20 -0.77 0.00	44.19 -0.92 0.00	43.48 -0.98 0.00	42.93 -1.05 0.00	40.07 -1.05 0.00	44.64 -1.13 0.00	39.69 -0.89 0.00	38.20 -0.86 0.00	42.19 -0.91 0.00	40.79 -0.84 0.00	22.69 -0.47 0.00	34.19 -0.73 0.00	42.16 -0.96 0.00	37.65 -0.73 0.00	19.74 -0.24 0.00	14.56 -0.18 0.00

NM MOHAWK___NUG 23633	3.54 0.01 0.00	3.01 0.01 0.00	15.33 0.05 0.00	12.51 0.05 0.00	-11.35 -0.03 0.00	21.65 0.08 0.00	25.02 0.13 0.00	41.79 0.26 0.00	35.16 0.18 0.00	45.33 0.21 0.00	44.65 0.19 0.00	44.18 0.20 0.00	41.30 0.18 0.00	45.96 0.19 0.00	40.77 0.19 0.00	39.24 0.18 0.00	43.32 0.22 0.00	41.86 0.23 0.00	23.28 0.13 0.00	35.11 0.20 0.00	43.35 0.23 0.00	38.54 0.17 0.00	20.05 0.07 0.00	14.78 0.04 0.00
NM NORTH___NUG 24055	3.54 0.02 0.00	3.01 0.01 0.00	15.33 0.05 0.00	12.50 0.04 0.00	-11.37 -0.05 0.00	21.57 -0.01 0.00	24.77 -0.13 0.00	41.00 -0.53 0.00	34.71 -0.26 0.00	44.87 -0.24 0.00	44.37 -0.10 0.00	43.82 -0.17 0.00	41.06 -0.06 0.00	45.76 -0.01 0.00	40.50 -0.07 0.00	38.96 -0.09 0.00	42.91 -0.19 0.00	41.36 -0.27 0.00	22.98 -0.18 0.00	34.69 -0.23 0.00	42.86 -0.26 0.00	38.30 -0.08 0.00	19.99 0.01 0.00	14.81 0.08 0.00
NM WEST___NUG 23774	3.31 -0.22 0.00	2.83 -0.16 0.00	14.50 -0.78 0.00	11.80 -0.66 0.00	-10.63 0.69 0.00	20.61 -0.97 0.00	23.59 -1.30 0.00	39.12 -2.41 0.00	32.77 -2.20 0.00	42.38 -2.74 0.00	41.86 -2.60 0.00	41.31 -2.67 0.00	38.56 -2.56 0.00	42.88 -2.90 0.00	37.86 -2.71 0.00	36.32 -2.73 0.00	40.31 -2.79 0.00	38.90 -2.73 0.00	21.56 -1.59 0.00	32.50 -2.42 0.00	40.29 -2.83 0.00	36.20 -2.18 0.00	19.24 -0.74 0.00	14.17 -0.56 0.00
NM_ST_REGIS___HYD 24053	3.51 -0.01 0.00	2.98 -0.02 0.00	15.19 -0.09 0.00	12.39 -0.07 0.00	-11.28 0.04 0.00	21.32 -0.25 0.00	24.41 -0.49 0.00	40.24 -1.29 0.00	34.15 -0.83 0.00	44.23 -0.88 0.00	43.73 -0.74 0.00	43.15 -0.84 0.00	40.46 -0.66 0.00	45.11 -0.66 0.00	39.93 -0.64 0.00	38.45 -0.61 0.00	42.33 -0.77 0.00	40.82 -0.81 0.00	22.67 -0.48 0.00	34.25 -0.67 0.00	42.28 -0.84 0.00	37.80 -0.58 0.00	19.76 -0.22 0.00	14.69 -0.05 0.00
NORTHPORT___1 23551	68.50 0.11 -64.87	33.82 0.09 -30.73	61.52 0.44 -45.80	35.59 0.34 -22.79	30.23 -0.34 -41.88	78.83 0.76 -56.49	69.23 1.08 -43.25	69.01 2.36 -25.12	102.85 1.83 -66.04	101.15 2.17 -53.87	103.73 2.07 -57.20	106.15 1.87 -60.29	86.11 1.86 -43.12	70.60 2.05 -22.77	53.37 1.71 -11.09	41.26 1.66 -0.55	51.00 1.93 -5.97	54.67 1.90 -11.14	52.09 1.06 -27.87	57.87 1.62 -21.33	72.37 1.80 -27.44	68.19 1.15 -28.66	37.35 0.59 -16.77	44.63 0.44 -29.45
NORTHPORT___2 23552	68.51 0.11 -64.87	33.82 0.09 -30.73	61.55 0.47 -45.80	35.62 0.37 -22.79	30.21 -0.36 -41.88	78.85 0.79 -56.49	69.21 1.07 -43.25	68.98 2.33 -25.12	102.83 1.81 -66.04	101.13 2.14 -53.87	103.70 2.04 -57.20	106.12 1.84 -60.29	86.08 1.84 -43.12	70.55 2.01 -22.77	53.33 1.67 -11.09	41.23 1.63 -0.55	50.99 1.92 -5.97	54.69 1.91 -11.14	52.12 1.09 -27.87	57.95 1.69 -21.33	72.39 1.83 -27.44	68.21 1.17 -28.66	37.38 0.62 -16.77	44.66 0.47 -29.45
NORTHPORT___3 23553	68.51 0.11 -64.87	33.84 0.11 -30.73	61.58 0.49 -45.80	35.63 0.38 -22.79	30.17 -0.39 -41.88	78.97 0.91 -56.49	69.52 1.37 -43.25	69.44 2.78 -25.12	103.08 2.05 -66.04	101.43 2.45 -53.87	104.03 2.37 -57.20	106.56 2.28 -60.29	86.52 2.28 -43.12	71.12 2.58 -22.77	53.80 2.14 -11.09	41.63 2.03 -0.55	51.34 2.27 -5.97	55.02 2.24 -11.14	52.27 1.24 -27.87	58.06 1.81 -21.33	72.81 2.24 -27.44	68.59 1.55 -28.66	37.46 0.71 -16.77	44.63 0.44 -29.45
NORTHPORT___4 23650	68.52 0.12 -64.87	33.85 0.12 -30.73	61.61 0.52 -45.80	35.67 0.42 -22.79	30.15 -0.42 -41.88	79.02 0.96 -56.49	69.58 1.43 -43.25	69.58 2.93 -25.12	103.22 2.20 -66.04	101.63 2.64 -53.87	104.22 2.56 -57.20	106.74 2.47 -60.29	86.68 2.44 -43.12	71.29 2.74 -22.77	53.96 2.30 -11.09	41.79 2.19 -0.55	51.53 2.45 -5.97	55.20 2.42 -11.14	52.38 1.35 -27.87	58.23 1.97 -21.33	73.01 2.44 -27.44	68.77 1.73 -28.66	37.55 0.80 -16.77	44.69 0.50 -29.45
NORTHPORT___IC 23718	68.52 0.12 -64.87	33.85 0.12 -30.73	61.61 0.52 -45.80	35.67 0.42 -22.79	30.15 -0.42 -41.88	79.02 0.96 -56.49	69.58 1.43 -43.25	69.58 2.93 -25.12	103.22 2.20 -66.04	101.63 2.64 -53.87	104.22 2.56 -57.20	106.74 2.47 -60.29	86.68 2.44 -43.12	71.29 2.74 -22.77	53.96 2.30 -11.09	41.79 2.19 -0.55	51.53 2.45 -5.97	55.20 2.42 -11.14	52.38 1.35 -27.87	58.23 1.97 -21.33	73.01 2.44 -27.44	68.77 1.73 -28.66	37.55 0.80 -16.77	44.69 0.50 -29.45
NSINS_S_GLNS_FALLS 23858	3.73 0.20 0.00	3.13 0.13 0.00	15.97 0.68 0.00	13.06 0.60 0.00	-11.85 -0.53 0.00	22.27 0.69 0.00	25.69 0.79 0.00	42.67 1.14 0.00	36.12 1.14 0.00	46.74 1.62 0.00	46.11 1.64 0.00	45.43 1.45 0.00	42.43 1.31 0.00	47.13 1.36 0.00	42.04 1.47 0.00	40.24 1.19 0.00	44.37 1.27 0.00	42.85 1.22 0.00	23.61 0.45 0.00	35.94 1.02 0.00	44.31 1.19 0.00	39.40 1.03 0.00	20.29 0.31 0.00	15.67 0.93 0.00
NYISO_LBMP_REFERENCE 24008	3.52 0.00 0.00	3.00 0.00 0.00	15.28 0.00 0.00	12.46 0.00 0.00	-11.32 0.00 0.00	21.57 0.00 0.00	24.90 0.00 0.00	41.53 0.00 0.00	34.98 0.00 0.00	45.11 0.00 0.00	44.46 0.00 0.00	43.99 0.00 0.00	41.12 0.00 0.00	45.77 0.00 0.00	40.57 0.00 0.00	39.05 0.00 0.00	43.10 0.00 0.00	41.63 0.00 0.00	23.16 0.00 0.00	34.92 0.00 0.00	43.12 0.00 0.00	38.38 0.00 0.00	19.98 0.00 0.00	14.74 0.00 0.00
NYPA___HOLTSVILL 23794	68.54 0.15 -64.87	33.86 0.13 -30.73	61.70 0.61 -45.80	35.74 0.49 -22.79	30.09 -0.47 -41.88	79.11 1.05 -56.49	69.57 1.42 -43.25	69.51 2.86 -25.12	103.29 2.27 -66.04	101.67 2.69 -53.87	104.18 2.53 -57.20	106.51 2.23 -60.29	86.49 2.25 -43.12	70.92 2.38 -22.77	53.62 1.96 -11.09	41.54 1.94 -0.55	51.29 2.22 -5.97	54.95 2.18 -11.14	52.25 1.22 -27.87	58.09 1.84 -21.33	72.68 2.12 -27.44	68.46 1.42 -28.66	37.54 0.78 -16.77	44.74 0.55 -29.45
O.H_GEN_BRUCE 24063	3.34 -0.18 0.00	2.87 -0.13 0.00	14.61 -0.67 0.00	11.89 -0.57 0.00	-10.74 0.58 0.00	20.78 -0.80 0.00	23.87 -1.02 0.00	39.72 -1.81 0.00	33.25 -1.73 0.00	42.91 -2.21 0.00	42.41 -2.05 0.00	41.96 -2.03 0.00	39.19 -1.93 0.00	43.60 -2.18 0.00	38.52 -2.06 0.00	36.99 -2.06 0.00	40.78 -2.32 0.00	39.36 -2.27 0.00	21.88 -1.27 0.00	32.95 -1.97 0.00	40.81 -2.31 0.00	36.52 -1.86 0.00	19.31 -0.67 0.00	14.20 -0.54 0.00
OAK ORCHARD___HYD 24046	3.35 -0.17 0.00	2.88 -0.12 0.00	14.68 -0.61 0.00	11.91 -0.55 0.00	-10.78 0.54 0.00	20.85 -0.72 0.00	23.91 -0.99 0.00	39.78 -1.75 0.00	33.39 -1.59 0.00	43.25 -1.86 0.00	42.70 -1.76 0.00	42.16 -1.83 0.00	39.35 -1.77 0.00	43.75 -2.03 0.00	38.68 -1.89 0.00	37.10 -1.95 0.00	41.12 -1.98 0.00	39.66 -1.97 0.00	21.99 -1.17 0.00	33.13 -1.79 0.00	41.06 -2.06 0.00	36.78 -1.60 0.00	19.38 -0.60 0.00	14.31 -0.43 0.00
ONONDAGA_REF_OCCRA 23987	3.49 -0.03 0.00	2.98 -0.02 0.00	15.16 -0.12 0.00	12.35 -0.11 0.00	-11.21 0.11 0.00	21.40 -0.18 0.00	24.60 -0.29 0.00	40.99 -0.54 0.00	34.54 -0.44 0.00	44.55 -0.57 0.00	43.85 -0.61 0.00	43.35 -0.63 0.00	40.49 -0.64 0.00	45.08 -0.69 0.00	40.00 -0.57 0.00	38.50 -0.55 0.00	42.53 -0.57 0.00	41.10 -0.53 0.00	22.89 -0.27 0.00	34.47 -0.45 0.00	42.55 -0.57 0.00	37.92 -0.46 0.00	19.83 -0.16 0.00	14.59 -0.15 0.00
ONONDAGA___COGEN 23986	3.44 -0.08 0.00	2.94 -0.06 0.00	14.97 -0.32 0.00	12.17 -0.28 0.00	-11.06 0.25 0.00	21.13 -0.45 0.00	24.30 -0.60 0.00	40.51 -1.02 0.00	34.13 -0.84 0.00	44.04 -1.08 0.00	43.31 -1.15 0.00	42.84 -1.14 0.00	40.03 -1.09 0.00	44.57 -1.20 0.00	39.53 -1.04 0.00	38.04 -1.01 0.00	42.04 -1.06 0.00	40.62 -1.01 0.00	22.62 -0.54 0.00	34.06 -0.86 0.00	42.05 -1.07 0.00	37.48 -0.89 0.00	19.60 -0.38 0.00	14.43 -0.31 0.00

OSWEGATCHIE___HYD 24044	3.55 0.02 0.00	3.01 0.02 0.00	15.37 0.08 0.00	12.52 0.06 0.00	-11.40 -0.08 0.00	21.49 -0.08 0.00	24.55 -0.34 0.00	40.52 -1.01 0.00	34.42 -0.55 0.00	44.57 -0.54 0.00	43.98 -0.49 0.00	43.34 -0.64 0.00	40.56 -0.56 0.00	45.25 -0.52 0.00	40.23 -0.35 0.00	38.71 -0.34 0.00	42.66 -0.44 0.00	41.21 -0.42 0.00	22.90 -0.25 0.00	34.56 -0.36 0.00	42.62 -0.50 0.00	38.14 -0.24 0.00	20.02 0.04 0.00	14.83 0.10 0.00
OSWEGO___5 23606	3.42 -0.10 0.00	2.92 -0.08 0.00	14.87 -0.41 0.00	12.13 -0.33 0.00	-11.00 0.32 0.00	21.01 -0.57 0.00	24.20 -0.69 0.00	40.35 -1.18 0.00	33.99 -0.99 0.00	43.82 -1.30 0.00	43.11 -1.35 0.00	42.69 -1.30 0.00	39.92 -1.20 0.00	44.42 -1.35 0.00	39.40 -1.18 0.00	37.92 -1.13 0.00	41.90 -1.20 0.00	40.48 -1.15 0.00	22.53 -0.63 0.00	33.94 -0.98 0.00	41.88 -1.24 0.00	37.32 -1.05 0.00	19.49 -0.50 0.00	14.35 -0.39 0.00
OSWEGO___6 23613	3.42 -0.10 0.00	2.92 -0.08 0.00	14.88 -0.41 0.00	12.13 -0.33 0.00	-11.00 0.31 0.00	21.02 -0.56 0.00	24.22 -0.68 0.00	40.38 -1.15 0.00	34.01 -0.97 0.00	43.85 -1.27 0.00	43.16 -1.31 0.00	42.72 -1.27 0.00	39.95 -1.17 0.00	44.45 -1.32 0.00	39.42 -1.16 0.00	37.94 -1.11 0.00	41.92 -1.18 0.00	40.50 -1.13 0.00	22.54 -0.62 0.00	33.96 -0.96 0.00	41.91 -1.21 0.00	37.35 -1.03 0.00	19.50 -0.49 0.00	14.35 -0.38 0.00
OXBOW___ 24026	3.29 -0.23 0.00	2.83 -0.17 0.00	14.49 -0.80 0.00	11.76 -0.70 0.00	-10.65 0.67 0.00	20.62 -0.96 0.00	23.58 -1.31 0.00	39.11 -2.42 0.00	32.77 -2.21 0.00	42.38 -2.74 0.00	41.88 -2.58 0.00	41.35 -2.64 0.00	38.59 -2.53 0.00	42.92 -2.85 0.00	37.91 -2.66 0.00	36.35 -2.71 0.00	40.32 -2.78 0.00	38.91 -2.72 0.00	21.59 -1.57 0.00	32.51 -2.41 0.00	40.32 -2.80 0.00	36.19 -2.19 0.00	19.18 -0.80 0.00	14.14 -0.60 0.00
PEEKSKILL___ 23653	3.64 0.12 0.00	3.10 0.10 0.00	15.73 0.45 0.00	12.86 0.40 0.00	-11.68 -0.37 0.00	22.44 0.86 0.00	26.27 1.37 0.00	44.43 2.91 0.00	37.26 2.28 0.00	47.88 2.76 0.00	47.14 2.68 0.00	46.64 2.65 0.00	43.63 2.51 0.00	48.53 2.76 0.00	42.99 2.42 0.00	41.42 2.37 0.00	45.73 2.63 0.00	44.24 2.61 0.00	24.67 1.51 0.00	37.10 2.18 0.00	45.86 2.74 0.00	40.40 2.02 0.00	20.91 0.93 0.00	15.30 0.57 0.00
PGE MADISON___WINDPWR 24146	3.75 0.23 0.00	3.20 0.20 0.00	16.25 0.97 0.00	13.19 0.74 0.00	-11.95 -0.63 0.00	23.13 1.56 0.00	26.96 2.06 0.00	45.25 3.72 0.00	38.15 3.17 0.00	49.21 4.10 0.00	48.66 4.19 0.00	48.23 4.25 0.00	45.00 3.88 0.00	50.07 4.30 0.00	44.31 3.74 0.00	42.55 3.50 0.00	47.01 3.90 0.00	45.42 3.79 0.00	25.31 2.15 0.00	38.04 3.12 0.00	47.17 4.05 0.00	41.85 3.48 0.00	21.58 1.60 0.00	15.74 1.00 0.00
PJM_GEN_KEystone 24065	3.31 -0.21 0.00	2.84 -0.16 0.00	14.44 -0.84 0.00	11.79 -0.67 0.00	-10.70 0.62 0.00	20.59 -0.99 0.00	23.81 -1.08 0.00	39.93 -1.60 0.00	33.35 -1.63 0.00	42.85 -2.26 0.00	42.01 -2.45 0.00	41.43 -2.56 0.00	38.75 -2.37 0.00	43.19 -2.59 0.00	38.14 -2.43 0.00	36.69 -2.36 0.00	40.91 -2.19 0.00	39.55 -2.08 0.00	22.13 -1.03 0.00	33.25 -1.67 0.00	41.12 -2.00 0.00	36.52 -1.86 0.00	19.10 -0.88 0.00	13.95 -0.79 0.00
PLEASANTVLY___LBMP 24000	3.60 0.08 0.00	3.07 0.07 0.00	15.60 0.31 0.00	12.72 0.26 0.00	-11.60 -0.28 0.00	22.17 0.60 0.00	25.80 0.90 0.00	43.41 1.89 0.00	36.39 1.42 0.00	46.81 1.70 0.00	46.08 1.62 0.00	45.60 1.62 0.00	42.65 1.53 0.00	47.47 1.70 0.00	42.05 1.47 0.00	40.49 1.44 0.00	44.68 1.58 0.00	43.23 1.60 0.00	24.09 0.93 0.00	36.33 1.41 0.00	44.88 1.76 0.00	39.65 1.27 0.00	20.55 0.57 0.00	15.11 0.38 0.00
POLETTI___ 23519	3.71 0.19 0.00	3.16 0.17 0.00	16.02 0.73 0.00	13.06 0.60 0.00	-11.88 -0.57 0.00	22.85 1.27 0.00	26.82 1.93 0.00	74.07 3.97 -28.57	57.31 3.21 -19.12	93.31 3.97 -44.22	65.04 3.87 -16.71	172.73 3.80 -124.95	148.04 3.60 -103.32	178.70 3.98 -128.95	74.77 3.48 -30.72	60.04 3.34 -17.65	61.26 3.68 -14.47	49.85 3.60 -4.62	25.67 2.01 -0.51	37.77 2.85 0.00	46.64 3.52 0.00	40.99 2.61 0.00	21.23 1.25 0.00	15.56 0.83 0.00
PORT_JEFF_3 23555	68.55 0.15 -64.87	33.87 0.14 -30.73	61.74 0.66 -45.80	35.74 0.50 -22.79	30.05 -0.51 -41.88	79.17 1.11 -56.49	69.64 1.49 -43.25	69.65 3.00 -25.12	103.41 2.39 -66.04	101.83 2.85 -53.87	104.35 2.69 -57.20	106.69 2.41 -60.29	86.65 2.41 -43.12	71.10 2.56 -22.77	53.80 2.14 -11.09	41.71 2.11 -0.55	51.48 2.41 -5.97	55.13 2.36 -11.14	52.35 1.32 -27.87	58.25 2.00 -21.33	72.89 2.32 -27.44	68.63 1.59 -28.66	37.62 0.86 -16.77	44.79 0.60 -29.45
PORT_JEFF_4 23616	68.51 0.12 -64.87	33.85 0.12 -30.73	61.66 0.57 -45.80	35.70 0.45 -22.79	30.12 -0.44 -41.88	79.05 0.99 -56.49	69.36 1.21 -43.25	68.89 2.24 -25.12	102.78 1.76 -66.04	101.03 2.04 -53.87	103.54 1.88 -57.20	105.91 1.63 -60.29	85.92 1.68 -43.12	70.29 1.74 -22.77	53.06 1.40 -11.09	41.00 1.40 -0.55	50.69 1.62 -5.97	54.38 1.61 -11.14	51.91 0.88 -27.87	57.59 1.34 -21.33	72.08 1.51 -27.44	67.93 0.89 -28.66	37.30 0.55 -16.77	44.59 0.40 -29.45
PORT_JEFF_IC 23713	68.55 0.16 -64.87	33.87 0.14 -30.73	61.75 0.66 -45.80	35.75 0.50 -22.79	30.05 -0.51 -41.88	79.17 1.11 -56.49	69.64 1.49 -43.25	69.65 3.00 -25.12	103.42 2.40 -66.04	101.84 2.86 -53.87	104.35 2.70 -57.20	106.69 2.41 -60.29	86.65 2.41 -43.12	71.10 2.55 -22.77	53.79 2.13 -11.09	41.71 2.11 -0.55	51.48 2.41 -5.97	55.13 2.36 -11.14	52.35 1.32 -27.87	58.25 2.00 -21.33	72.88 2.32 -27.44	68.63 1.58 -28.66	37.62 0.86 -16.77	44.79 0.61 -29.45
PROJECT___ORANGE 23990	3.49 -0.03 0.00	2.98 -0.02 0.00	15.19 -0.09 0.00	12.39 -0.07 0.00	-11.24 0.08 0.00	21.44 -0.14 0.00	24.66 -0.23 0.00	41.10 -0.43 0.00	34.64 -0.34 0.00	44.69 -0.43 0.00	43.99 -0.48 0.00	43.49 -0.50 0.00	40.62 -0.50 0.00	45.22 -0.55 0.00	40.13 -0.44 0.00	38.63 -0.42 0.00	42.68 -0.42 0.00	41.25 -0.38 0.00	22.96 -0.19 0.00	34.59 -0.33 0.00	42.69 -0.43 0.00	38.05 -0.32 0.00	19.90 -0.09 0.00	14.64 -0.10 0.00
PYRITES___HYD 24023	3.65 0.12 0.00	3.10 0.10 0.00	15.77 0.48 0.00	12.89 0.43 0.00	-11.70 -0.38 0.00	22.03 0.45 0.00	25.11 0.22 0.00	41.23 -0.30 0.00	35.14 0.16 0.00	45.58 0.47 0.00	45.07 0.60 0.00	44.36 0.37 0.00	41.59 0.47 0.00	46.40 0.63 0.00	41.19 0.62 0.00	39.63 0.58 0.00	43.62 0.52 0.00	42.06 0.43 0.00	23.36 0.20 0.00	35.27 0.36 0.00	43.52 0.40 0.00	39.00 0.63 0.00	20.49 0.51 0.00	15.23 0.49 0.00
RANKINE___ 23646	3.34 -0.18 0.00	2.86 -0.14 0.00	14.65 -0.63 0.00	11.92 -0.54 0.00	-10.78 0.53 0.00	20.86 -0.72 0.00	23.98 -0.92 0.00	39.98 -1.55 0.00	33.49 -1.49 0.00	43.22 -1.89 0.00	42.75 -1.71 0.00	42.30 -1.69 0.00	39.51 -1.62 0.00	43.98 -1.79 0.00	38.81 -1.77 0.00	37.25 -1.81 0.00	41.30 -1.80 0.00	39.89 -1.74 0.00	22.19 -0.97 0.00	33.40 -1.52 0.00	41.44 -1.68 0.00	37.06 -1.32 0.00	19.51 -0.47 0.00	14.28 -0.45 0.00
RAVENS GT4-7___ 23728	3.74 0.22 0.00	3.19 0.19 0.00	16.15 0.86 0.00	13.12 0.66 0.00	-11.95 -0.64 0.00	23.00 1.43 0.00	27.05 2.16 0.00	74.48 4.38 -28.57	57.63 3.53 -19.12	93.68 4.35 -44.22	65.39 4.21 -16.71	173.06 4.12 -124.95	148.34 3.90 -103.32	179.02 4.31 -128.95	75.05 3.76 -30.72	60.37 3.67 -17.65	61.63 4.05 -14.47	50.19 3.94 -4.62	25.94 2.28 -0.51	38.26 3.34 0.00	47.27 4.15 0.00	41.53 3.15 0.00	21.47 1.49 0.00	15.71 0.97 0.00

RAVENSWOOD GT2____ 23730	3.71 0.18 0.00	3.16 0.16 0.00	16.01 0.72 0.00	13.05 0.59 0.00	-11.87 -0.56 0.00	22.83 1.26 0.00	26.80 1.91 0.00	74.03 3.93 -28.57	57.27 3.17 -19.12	93.26 3.92 -44.22	64.99 3.81 -16.71	172.68 3.75 -124.95	147.99 3.55 -103.32	178.65 3.93 -128.95	74.72 3.43 -30.72	60.04 3.34 -17.65	61.27 3.70 -14.47	49.87 3.62 -4.62	25.73 2.06 -0.51	37.91 2.99 0.00	46.86 3.74 0.00	41.21 2.83 0.00	21.31 1.33 0.00	15.59 0.85 0.00
RAVENSWOOD GT3____ 23733	3.71 0.18 0.00	3.16 0.16 0.00	16.01 0.72 0.00	13.05 0.59 0.00	-11.87 -0.56 0.00	22.83 1.26 0.00	26.80 1.91 0.00	74.03 3.93 -28.57	57.27 3.17 -19.12	93.26 3.92 -44.22	64.99 3.81 -16.71	172.68 3.75 -124.95	147.99 3.55 -103.32	178.65 3.93 -128.95	74.72 3.43 -30.72	60.04 3.34 -17.65	61.27 3.70 -14.47	49.87 3.62 -4.62	25.73 2.06 -0.51	37.91 2.99 0.00	46.86 3.74 0.00	41.21 2.83 0.00	21.31 1.33 0.00	15.59 0.85 0.00
RAVENSWOOD_GT2_1 24244	3.71 0.18 0.00	3.16 0.16 0.00	16.01 0.72 0.00	13.05 0.59 0.00	-11.87 -0.56 0.00	22.83 1.26 0.00	26.80 1.91 0.00	74.03 3.93 -28.57	57.27 3.17 -19.12	93.26 3.92 -44.22	64.99 3.81 -16.71	172.68 3.75 -124.95	147.99 3.55 -103.32	178.65 3.93 -128.95	74.72 3.43 -30.72	60.04 3.34 -17.65	61.27 3.70 -14.47	49.87 3.62 -4.62	25.73 2.06 -0.51	37.91 2.99 0.00	46.86 3.74 0.00	41.21 2.83 0.00	21.31 1.33 0.00	15.59 0.85 0.00
RAVENSWOOD_GT2_2 24245	3.71 0.18 0.00	3.16 0.16 0.00	16.01 0.72 0.00	13.05 0.59 0.00	-11.87 -0.56 0.00	22.83 1.26 0.00	26.80 1.91 0.00	74.03 3.93 -28.57	57.27 3.17 -19.12	93.26 3.92 -44.22	64.99 3.81 -16.71	172.68 3.75 -124.95	147.99 3.55 -103.32	178.65 3.93 -128.95	74.72 3.43 -30.72	60.04 3.34 -17.65	61.27 3.70 -14.47	49.87 3.62 -4.62	25.73 2.06 -0.51	37.91 2.99 0.00	46.86 3.74 0.00	41.21 2.83 0.00	21.31 1.33 0.00	15.59 0.85 0.00
RAVENSWOOD_GT2_3 24246	3.71 0.18 0.00	3.16 0.16 0.00	16.01 0.72 0.00	13.05 0.59 0.00	-11.87 -0.56 0.00	22.83 1.26 0.00	26.80 1.91 0.00	74.03 3.93 -28.57	57.27 3.17 -19.12	93.26 3.92 -44.22	64.99 3.81 -16.71	172.68 3.75 -124.95	147.99 3.55 -103.32	178.65 3.93 -128.95	74.72 3.43 -30.72	60.04 3.34 -17.65	61.27 3.70 -14.47	49.87 3.62 -4.62	25.73 2.06 -0.51	37.91 2.99 0.00	46.86 3.74 0.00	41.21 2.83 0.00	21.31 1.33 0.00	15.59 0.85 0.00
RAVENSWOOD_GT2_4 24247	3.71 0.18 0.00	3.16 0.16 0.00	16.01 0.72 0.00	13.05 0.59 0.00	-11.87 -0.56 0.00	22.83 1.26 0.00	26.80 1.91 0.00	74.03 3.93 -28.57	57.27 3.17 -19.12	93.26 3.92 -44.22	64.99 3.81 -16.71	172.68 3.75 -124.95	147.99 3.55 -103.32	178.65 3.93 -128.95	74.72 3.43 -30.72	60.04 3.34 -17.65	61.27 3.70 -14.47	49.87 3.62 -4.62	25.73 2.06 -0.51	37.91 2.99 0.00	46.86 3.74 0.00	41.21 2.83 0.00	21.31 1.33 0.00	15.59 0.85 0.00
RAVENSWOOD_GT3_1 24248	3.71 0.18 0.00	3.16 0.16 0.00	16.01 0.72 0.00	13.05 0.59 0.00	-11.87 -0.56 0.00	22.83 1.26 0.00	26.80 1.91 0.00	74.03 3.93 -28.57	57.27 3.17 -19.12	93.26 3.92 -44.22	64.99 3.81 -16.71	172.68 3.75 -124.95	147.99 3.55 -103.32	178.65 3.93 -128.95	74.72 3.43 -30.72	60.04 3.34 -17.65	61.27 3.70 -14.47	49.87 3.62 -4.62	25.73 2.06 -0.51	37.91 2.99 0.00	46.86 3.74 0.00	41.21 2.83 0.00	21.31 1.33 0.00	15.59 0.85 0.00
RAVENSWOOD_GT3_2 24249	3.71 0.18 0.00	3.16 0.16 0.00	16.01 0.72 0.00	13.05 0.59 0.00	-11.87 -0.56 0.00	22.83 1.26 0.00	26.80 1.91 0.00	74.03 3.93 -28.57	57.27 3.17 -19.12	93.26 3.92 -44.22	64.99 3.81 -16.71	172.68 3.75 -124.95	147.99 3.55 -103.32	178.65 3.93 -128.95	74.72 3.43 -30.72	60.04 3.34 -17.65	61.27 3.70 -14.47	49.87 3.62 -4.62	25.73 2.06 -0.51	37.91 2.99 0.00	46.86 3.74 0.00	41.21 2.83 0.00	21.31 1.33 0.00	15.59 0.85 0.00
RAVENSWOOD_GT3_3 24250	3.71 0.18 0.00	3.16 0.16 0.00	16.01 0.72 0.00	13.05 0.59 0.00	-11.87 -0.56 0.00	22.83 1.26 0.00	26.80 1.91 0.00	74.03 3.93 -28.57	57.27 3.17 -19.12	93.26 3.92 -44.22	64.99 3.81 -16.71	172.68 3.75 -124.95	147.99 3.55 -103.32	178.65 3.93 -128.95	74.72 3.43 -30.72	60.04 3.34 -17.65	61.27 3.70 -14.47	49.87 3.62 -4.62	25.73 2.06 -0.51	37.91 2.99 0.00	46.86 3.74 0.00	41.21 2.83 0.00	21.31 1.33 0.00	15.59 0.85 0.00
RAVENSWOOD_GT3_4 24251	3.71 0.18 0.00	3.16 0.16 0.00	16.01 0.72 0.00	13.05 0.59 0.00	-11.87 -0.56 0.00	22.83 1.26 0.00	26.80 1.91 0.00	74.03 3.93 -28.57	57.27 3.17 -19.12	93.26 3.92 -44.22	64.99 3.81 -16.71	172.68 3.75 -124.95	147.99 3.55 -103.32	178.65 3.93 -128.95	74.72 3.43 -30.72	60.04 3.34 -17.65	61.27 3.70 -14.47	49.87 3.62 -4.62	25.73 2.06 -0.51	37.91 2.99 0.00	46.86 3.74 0.00	41.21 2.83 0.00	21.31 1.33 0.00	15.59 0.85 0.00
RAVENSWOOD_GT_1 23729	3.71 0.19 0.00	3.16 0.16 0.00	16.01 0.73 0.00	13.05 0.59 0.00	-11.88 -0.56 0.00	22.84 1.26 0.00	26.81 1.92 0.00	74.03 3.93 -28.57	57.28 3.18 -19.12	93.27 3.93 -44.22	65.01 3.83 -16.71	172.70 3.76 -124.95	148.01 3.57 -103.32	178.66 3.94 -128.95	74.73 3.44 -30.72	60.06 3.35 -17.65	61.29 3.71 -14.47	49.88 3.63 -4.62	25.73 2.07 -0.51	37.92 3.00 0.00	46.87 3.75 0.00	41.22 2.84 0.00	21.32 1.34 0.00	15.59 0.86 0.00
RAVENSWOOD_GT_10 24258	3.74 0.22 0.00	3.19 0.19 0.00	16.15 0.87 0.00	13.12 0.66 0.00	-11.96 -0.64 0.00	23.01 1.43 0.00	27.06 2.16 0.00	74.49 4.39 -28.57	57.64 3.54 -19.12	93.70 4.36 -44.22	65.40 4.22 -16.71	173.07 4.14 -124.95	148.35 3.91 -103.32	179.04 4.32 -128.95	75.07 3.78 -30.72	60.39 3.68 -17.65	61.64 4.06 -14.47	50.20 3.95 -4.62	25.95 2.28 -0.51	38.27 3.35 0.00	47.28 4.16 0.00	41.54 3.16 0.00	21.47 1.49 0.00	15.71 0.97 0.00
RAVENSWOOD_GT_11 24259	3.74 0.22 0.00	3.19 0.19 0.00	16.15 0.87 0.00	13.12 0.66 0.00	-11.96 -0.64 0.00	23.01 1.43 0.00	27.06 2.16 0.00	74.49 4.39 -28.57	57.64 3.54 -19.12	93.70 4.36 -44.22	65.40 4.22 -16.71	173.07 4.14 -124.95	148.35 3.91 -103.32	179.04 4.32 -128.95	75.07 3.78 -30.72	60.39 3.68 -17.65	61.64 4.06 -14.47	50.20 3.95 -4.62	25.95 2.28 -0.51	38.27 3.35 0.00	47.28 4.16 0.00	41.54 3.16 0.00	21.47 1.49 0.00	15.71 0.97 0.00
RAVENSWOOD_GT_4 24252	3.74 0.22 0.00	3.19 0.19 0.00	16.15 0.86 0.00	13.12 0.66 0.00	-11.95 -0.64 0.00	23.00 1.43 0.00	27.05 2.16 0.00	74.48 4.38 -28.57	57.63 3.53 -19.12	93.68 4.35 -44.22	65.39 4.21 -16.71	173.06 4.12 -124.95	148.34 3.90 -103.32	179.02 4.31 -128.95	75.05 3.76 -30.72	60.37 3.67 -17.65	61.63 4.05 -14.47	50.19 3.94 -4.62	25.94 2.28 -0.51	38.26 3.34 0.00	47.27 4.15 0.00	41.53 3.15 0.00	21.47 1.49 0.00	15.71 0.97 0.00
RAVENSWOOD_GT_5 24254	3.71 0.18 0.00	3.16 0.16 0.00	16.01 0.72 0.00	13.05 0.59 0.00	-11.87 -0.56 0.00	22.83 1.26 0.00	26.80 1.91 0.00	74.03 3.93 -28.57	57.27 3.17 -19.12	93.26 3.92 -44.22	64.99 3.81 -16.71	172.68 3.75 -124.95	147.99 3.55 -103.32	178.65 3.93 -128.95	74.72 3.43 -30.72	60.04 3.34 -17.65	61.27 3.70 -14.47	49.87 3.62 -4.62	25.73 2.06 -0.51	37.91 2.99 0.00	46.86 3.74 0.00	41.21 2.83 0.00	21.31 1.33 0.00	15.59 0.85 0.00
RAVENSWOOD_GT_6 24253	3.74 0.22 0.00	3.19 0.19 0.00	16.15 0.86 0.00	13.12 0.66 0.00	-11.95 -0.64 0.00	23.00 1.43 0.00	27.05 2.16 0.00	74.48 4.38 -28.57	57.63 3.53 -19.12	93.68 4.35 -44.22	65.39 4.21 -16.71	173.06 4.12 -124.95	148.34 3.90 -103.32	179.02 4.31 -128.95	75.05 3.76 -30.72	60.37 3.67 -17.65	61.63 4.05 -14.47	50.19 3.94 -4.62	25.94 2.28 -0.51	38.26 3.34 0.00	47.27 4.15 0.00	41.53 3.15 0.00	21.47 1.49 0.00	15.71 0.97 0.00

RAVENSWOOD_GT_7 24255	3.71 0.18 0.00	3.16 0.16 0.00	16.01 0.72 0.00	13.05 0.59 0.00	-11.87 -0.56 0.00	22.83 1.26 0.00	26.80 1.91 0.00	74.03 3.93 -28.57	57.27 3.17 -19.12	93.26 3.92 -44.22	64.99 3.81 -16.71	172.68 3.75 -124.95	147.99 3.55 -103.32	178.65 3.93 -128.95	74.72 3.43 -30.72	60.04 3.34 -17.65	61.27 3.70 -14.47	49.87 3.62 -4.62	25.73 2.06 -0.51	37.91 2.99 0.00	46.86 3.74 0.00	41.21 2.83 0.00	21.31 1.33 0.00	15.59 0.85 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	3.74 0.22 0.00	3.19 0.19 0.00	16.15 0.87 0.00	13.12 0.66 0.00	-11.96 -0.64 0.00	23.01 1.43 0.00	27.06 2.16 0.00	74.49 4.39 -28.57	57.64 3.54 -19.12	93.70 4.36 -44.22	65.40 4.22 -16.71	173.07 4.14 -124.95	148.35 3.91 -103.32	179.04 4.32 -128.95	75.07 3.78 -30.72	60.39 3.68 -17.65	61.64 4.06 -14.47	50.20 3.95 -4.62	25.95 2.28 -0.51	38.27 3.35 0.00	47.28 4.16 0.00	41.54 3.16 0.00	21.47 1.49 0.00	15.71 0.97 0.00
RAVENSWOOD_GT_9 24257	3.74 0.22 0.00	3.19 0.19 0.00	16.15 0.87 0.00	13.12 0.66 0.00	-11.96 -0.64 0.00	23.01 1.43 0.00	27.06 2.16 0.00	74.49 4.39 -28.57	57.64 3.54 -19.12	93.70 4.36 -44.22	65.40 4.22 -16.71	173.07 4.14 -124.95	148.35 3.91 -103.32	179.04 4.32 -128.95	75.07 3.78 -30.72	60.39 3.68 -17.65	61.64 4.06 -14.47	50.20 3.95 -4.62	25.95 2.28 -0.51	38.27 3.35 0.00	47.28 4.16 0.00	41.54 3.16 0.00	21.47 1.49 0.00	15.71 0.97 0.00
RAVENSWOOD___1 23533	3.73 0.21 0.00	3.19 0.19 0.00	16.14 0.85 0.00	13.10 0.64 0.00	-11.94 -0.63 0.00	22.98 1.40 0.00	27.02 2.13 0.00	74.42 4.32 -28.57	57.51 3.41 -19.12	93.49 4.15 -44.22	65.13 3.95 -16.71	172.80 3.87 -124.95	148.10 3.66 -103.32	178.76 4.04 -128.95	74.82 3.53 -30.72	60.15 3.44 -17.65	61.38 3.80 -14.47	49.95 3.70 -4.62	25.84 2.17 -0.51	38.14 3.22 0.00	47.12 4.00 0.00	41.40 3.03 0.00	21.40 1.42 0.00	15.68 0.94 0.00
RAVENSWOOD___2 23534	3.74 0.22 0.00	3.19 0.19 0.00	16.16 0.87 0.00	13.13 0.67 0.00	-11.96 -0.64 0.00	23.01 1.43 0.00	27.06 2.16 0.00	74.49 4.39 -28.57	57.64 3.54 -19.12	93.69 4.36 -44.22	65.40 4.22 -16.71	173.07 4.13 -124.95	148.35 3.91 -103.32	179.03 4.32 -128.95	75.07 3.77 -30.72	60.38 3.68 -17.65	61.64 4.06 -14.47	50.20 3.95 -4.62	25.94 2.28 -0.51	38.27 3.35 0.00	47.28 4.16 0.00	41.54 3.16 0.00	21.47 1.49 0.00	15.71 0.97 0.00
RAVENSWOOD___3 23535	3.71 0.19 0.00	3.16 0.16 0.00	16.01 0.73 0.00	13.05 0.59 0.00	-11.88 -0.56 0.00	22.84 1.26 0.00	26.81 1.92 0.00	74.03 3.93 -28.57	57.28 3.18 -19.12	93.27 3.93 -44.22	65.01 3.83 -16.71	172.70 3.76 -124.95	148.01 3.57 -103.32	178.66 3.94 -128.95	74.73 3.44 -30.72	60.06 3.35 -17.65	61.29 3.71 -14.47	49.88 3.63 -4.62	25.73 2.07 -0.51	37.92 3.00 0.00	46.87 3.75 0.00	41.22 2.84 0.00	21.32 1.34 0.00	15.59 0.86 0.00
RAVNSWD 8-11____ 23667	3.74 0.22 0.00	3.19 0.19 0.00	16.15 0.87 0.00	13.12 0.66 0.00	-11.96 -0.64 0.00	23.01 1.43 0.00	27.06 2.16 0.00	74.49 4.39 -28.57	57.64 3.54 -19.12	93.70 4.36 -44.22	65.40 4.22 -16.71	173.07 4.14 -124.95	148.35 3.91 -103.32	179.04 4.32 -128.95	75.07 3.78 -30.72	60.39 3.68 -17.65	61.64 4.06 -14.47	50.20 3.95 -4.62	25.95 2.28 -0.51	38.27 3.35 0.00	47.28 4.16 0.00	41.54 3.16 0.00	21.47 1.49 0.00	15.71 0.97 0.00
RENSSELAER___COGEN 23796	3.78 0.26 0.00	3.20 0.20 0.00	16.32 1.04 0.00	13.29 0.83 0.00	-12.07 -0.75 0.00	22.80 1.23 0.00	26.26 1.36 0.00	43.42 1.89 0.00	36.83 1.86 0.00	47.81 2.69 0.00	47.17 2.71 0.00	46.63 2.65 0.00	43.57 2.45 0.00	48.46 2.69 0.00	43.14 2.57 0.00	41.57 2.51 0.00	45.77 2.67 0.00	44.20 2.57 0.00	24.50 1.34 0.00	37.05 2.13 0.00	45.66 2.54 0.00	40.75 2.37 0.00	21.16 1.18 0.00	15.69 0.96 0.00
ROCHESTER_9_IC 23652	3.53 0.01 0.00	3.01 0.01 0.00	15.30 0.02 0.00	12.39 -0.07 0.00	-11.26 0.06 0.00	21.49 -0.08 0.00	24.44 -0.45 0.00	40.19 -1.33 0.00	34.19 -0.79 0.00	44.48 -0.64 0.00	43.95 -0.51 0.00	43.36 -0.62 0.00	40.48 -0.64 0.00	45.02 -0.75 0.00	39.96 -0.62 0.00	38.38 -0.67 0.00	42.55 -0.55 0.00	41.00 -0.63 0.00	22.69 -0.46 0.00	34.29 -0.62 0.00	42.38 -0.74 0.00	38.12 -0.25 0.00	20.00 0.02 0.00	14.87 0.13 0.00
ROSETON___1 23587	3.63 0.11 0.00	3.10 0.10 0.00	15.73 0.45 0.00	12.87 0.41 0.00	-11.70 -0.38 0.00	22.39 0.82 0.00	26.11 1.21 0.00	44.00 2.47 0.00	36.92 1.95 0.00	47.45 2.33 0.00	46.70 2.24 0.00	46.21 2.22 0.00	43.22 2.10 0.00	48.12 2.34 0.00	42.62 2.05 0.00	41.08 2.03 0.00	45.29 2.19 0.00	43.85 2.22 0.00	24.49 1.33 0.00	36.90 1.98 0.00	45.54 2.42 0.00	40.15 1.77 0.00	20.79 0.80 0.00	15.26 0.52 0.00
ROSETON___2 23588	3.63 0.11 0.00	3.09 0.09 0.00	15.71 0.42 0.00	12.85 0.39 0.00	-11.69 -0.37 0.00	22.36 0.78 0.00	26.06 1.17 0.00	43.90 2.37 0.00	36.83 1.85 0.00	47.31 2.19 0.00	46.53 2.07 0.00	46.03 2.04 0.00	43.05 1.93 0.00	47.93 2.15 0.00	42.46 1.89 0.00	40.94 1.89 0.00	45.13 2.02 0.00	43.71 2.08 0.00	24.45 1.29 0.00	36.85 1.93 0.00	45.44 2.32 0.00	40.03 1.65 0.00	20.74 0.76 0.00	15.24 0.50 0.00
RUSSELL___STATION 23914	3.48 -0.04 0.00	2.98 -0.02 0.00	15.08 -0.21 0.00	12.17 -0.29 0.00	-11.10 0.22 0.00	21.20 -0.37 0.00	24.11 -0.79 0.00	39.61 -1.92 0.00	33.67 -1.30 0.00	43.80 -1.32 0.00	43.27 -1.19 0.00	42.69 -1.30 0.00	39.85 -1.27 0.00	44.32 -1.46 0.00	39.33 -1.24 0.00	37.78 -1.27 0.00	41.87 -1.23 0.00	40.33 -1.30 0.00	22.37 -0.79 0.00	33.81 -1.11 0.00	41.76 -1.36 0.00	37.56 -0.82 0.00	19.68 -0.31 0.00	14.63 -0.11 0.00
S SALMON___HYD 24043	3.47 -0.05 0.00	2.96 -0.04 0.00	15.10 -0.19 0.00	12.29 -0.17 0.00	-11.17 0.14 0.00	21.22 -0.36 0.00	24.32 -0.57 0.00	40.42 -1.11 0.00	34.20 -0.77 0.00	44.19 -0.92 0.00	43.48 -0.98 0.00	42.93 -1.05 0.00	40.07 -1.05 0.00	44.64 -1.13 0.00	39.69 -0.89 0.00	38.20 -0.86 0.00	42.19 -0.91 0.00	40.79 -0.84 0.00	22.69 -0.47 0.00	34.19 -0.73 0.00	42.16 -0.96 0.00	37.65 -0.73 0.00	19.74 -0.24 0.00	14.56 -0.18 0.00
SELKIRK___II 23799	3.71 0.19 0.00	3.15 0.15 0.00	16.05 0.77 0.00	13.05 0.59 0.00	-11.87 -0.56 0.00	22.42 0.85 0.00	25.80 0.91 0.00	42.64 1.11 0.00	36.18 1.21 0.00	47.19 2.07 0.00	46.64 2.17 0.00	46.11 2.12 0.00	43.09 1.97 0.00	47.92 2.15 0.00	42.66 2.09 0.00	41.11 2.06 0.00	45.27 2.17 0.00	43.72 2.09 0.00	24.24 1.08 0.00	36.65 1.73 0.00	45.16 2.04 0.00	40.31 1.94 0.00	20.95 0.97 0.00	15.53 0.79 0.00
SELKIRK___I 23801	3.76 0.23 0.00	3.19 0.19 0.00	16.22 0.94 0.00	13.20 0.74 0.00	-12.01 -0.69 0.00	22.69 1.11 0.00	26.11 1.22 0.00	43.20 1.68 0.00	36.66 1.68 0.00	47.59 2.48 0.00	46.97 2.51 0.00	46.43 2.45 0.00	43.39 2.27 0.00	48.26 2.49 0.00	42.95 2.38 0.00	41.40 2.34 0.00	45.58 2.48 0.00	44.02 2.39 0.00	24.42 1.26 0.00	36.91 1.99 0.00	45.48 2.36 0.00	40.57 2.20 0.00	21.09 1.10 0.00	15.62 0.88 0.00
SENECA OSWGO___HYD 24041	3.44 -0.08 0.00	2.93 -0.06 0.00	14.96 -0.32 0.00	12.18 -0.28 0.00	-11.07 0.25 0.00	21.10 -0.48 0.00	24.27 -0.63 0.00	40.44 -1.09 0.00	34.10 -0.87 0.00	43.99 -1.12 0.00	43.29 -1.18 0.00	42.81 -1.17 0.00	40.00 -1.12 0.00	44.52 -1.25 0.00	39.52 -1.05 0.00	38.04 -1.01 0.00	42.04 -1.07 0.00	40.62 -1.01 0.00	22.61 -0.55 0.00	34.06 -0.86 0.00	42.02 -1.10 0.00	37.46 -0.92 0.00	19.59 -0.40 0.00	14.42 -0.32 0.00

SENECA___ENERGY 23797	3.38 -0.14 0.00	2.90 -0.10 0.00	14.65 -0.64 0.00	11.91 -0.55 0.00	-10.78 0.54 0.00	20.72 -0.85 0.00	23.71 -1.19 0.00	39.23 -2.30 0.00	33.12 -1.86 0.00	42.83 -2.28 0.00	42.24 -2.22 0.00	41.90 -2.08 0.00	39.14 -1.98 0.00	43.62 -2.15 0.00	38.58 -1.99 0.00	37.07 -1.98 0.00	41.73 -1.37 0.00	40.39 -1.24 0.00	22.50 -0.65 0.00	33.84 -1.08 0.00	41.77 -1.35 0.00	37.23 -1.15 0.00	19.45 -0.53 0.00	14.38 -0.35 0.00
SHOEMAKER___GT 23640	3.59 0.07 0.00	3.06 0.07 0.00	15.57 0.28 0.00	12.72 0.26 0.00	-11.56 -0.24 0.00	22.17 0.60 0.00	25.88 0.98 0.00	43.66 2.13 0.00	36.56 1.58 0.00	46.96 1.85 0.00	46.25 1.79 0.00	45.77 1.78 0.00	42.81 1.69 0.00	47.65 1.87 0.00	42.20 1.63 0.00	40.66 1.61 0.00	44.90 1.79 0.00	43.44 1.81 0.00	24.24 1.08 0.00	36.46 1.55 0.00	45.06 1.94 0.00	39.77 1.39 0.00	20.61 0.63 0.00	15.10 0.36 0.00
SHOREHAM_IC_1 23715	68.55 0.15 -64.87	33.87 0.13 -30.73	61.73 0.65 -45.80	35.77 0.52 -22.79	30.07 -0.49 -41.88	79.15 1.09 -56.49	69.60 1.45 -43.25	69.52 2.87 -25.12	103.31 2.29 -66.04	101.71 2.73 -53.87	104.21 2.55 -57.20	106.44 2.16 -60.29	86.40 2.16 -43.12	70.78 2.24 -22.77	53.53 1.87 -11.09	41.46 1.85 -0.55	51.20 2.13 -5.97	54.86 2.09 -11.14	52.20 1.17 -27.87	58.02 1.77 -21.33	72.60 2.03 -27.44	68.38 1.34 -28.66	37.48 0.73 -16.77	44.70 0.51 -29.45
SHOREHAM_IC_2 23716	68.55 0.15 -64.87	33.87 0.13 -30.73	61.73 0.65 -45.80	35.77 0.52 -22.79	30.07 -0.49 -41.88	79.15 1.09 -56.49	69.60 1.45 -43.25	69.52 2.87 -25.12	103.31 2.29 -66.04	101.71 2.73 -53.87	104.21 2.55 -57.20	106.44 2.16 -60.29	86.40 2.16 -43.12	70.78 2.24 -22.77	53.53 1.87 -11.09	41.46 1.85 -0.55	51.20 2.13 -5.97	54.86 2.09 -11.14	52.20 1.17 -27.87	58.02 1.77 -21.33	72.60 2.03 -27.44	68.38 1.34 -28.66	37.48 0.73 -16.77	44.70 0.51 -29.45
SITHE___BATAVIA 24024	3.47 -0.05 0.00	2.98 -0.02 0.00	15.13 -0.16 0.00	12.26 -0.20 0.00	-11.11 0.20 0.00	21.47 -0.10 0.00	24.73 -0.17 0.00	41.30 -0.23 0.00	34.78 -0.20 0.00	45.09 -0.02 0.00	44.46 0.00 0.00	43.87 -0.11 0.00	40.95 -0.17 0.00	45.50 -0.27 0.00	40.31 -0.26 0.00	38.65 -0.40 0.00	42.66 -0.44 0.00	41.11 -0.52 0.00	22.78 -0.38 0.00	34.32 -0.59 0.00	42.54 -0.58 0.00	38.02 -0.36 0.00	19.89 -0.10 0.00	14.68 -0.06 0.00
SITHE___INDEPEND 23800	3.40 -0.13 0.00	2.90 -0.10 0.00	14.76 -0.52 0.00	12.04 -0.42 0.00	-10.91 0.40 0.00	20.85 -0.72 0.00	24.03 -0.86 0.00	40.09 -1.44 0.00	33.75 -1.23 0.00	43.51 -1.60 0.00	42.85 -1.61 0.00	42.42 -1.57 0.00	39.65 -1.47 0.00	44.13 -1.64 0.00	39.12 -1.45 0.00	37.66 -1.40 0.00	41.61 -1.50 0.00	40.20 -1.43 0.00	22.37 -0.79 0.00	33.71 -1.21 0.00	41.62 -1.50 0.00	37.07 -1.30 0.00	19.34 -0.64 0.00	14.24 -0.50 0.00
SITHE___MASSENA 23902	3.54 0.02 0.00	3.01 0.01 0.00	15.33 0.05 0.00	12.50 0.04 0.00	-11.37 -0.05 0.00	21.57 -0.01 0.00	24.77 -0.13 0.00	41.00 -0.53 0.00	34.71 -0.26 0.00	44.87 -0.24 0.00	44.37 -0.10 0.00	43.82 -0.17 0.00	41.06 -0.06 0.00	45.76 -0.01 0.00	40.50 -0.07 0.00	38.96 -0.09 0.00	42.91 -0.19 0.00	41.36 -0.27 0.00	22.98 -0.18 0.00	34.69 -0.23 0.00	42.86 -0.26 0.00	38.30 -0.08 0.00	19.99 0.01 0.00	14.81 0.08 0.00
SITHE___OGDNSBRG 24021	3.71 0.19 0.00	3.15 0.16 0.00	16.07 0.79 0.00	13.14 0.68 0.00	-11.92 -0.61 0.00	22.48 0.91 0.00	25.66 0.77 0.00	42.25 0.72 0.00	35.96 0.98 0.00	46.61 1.50 0.00	46.10 1.64 0.00	45.42 1.43 0.00	42.53 1.41 0.00	47.43 1.66 0.00	42.08 1.50 0.00	40.47 1.42 0.00	44.54 1.44 0.00	42.92 1.30 0.00	23.84 0.68 0.00	36.00 1.08 0.00	44.43 1.31 0.00	39.82 1.44 0.00	20.90 0.91 0.00	15.52 0.78 0.00
SITHE___STERLING 23777	3.62 0.10 0.00	3.09 0.09 0.00	15.72 0.43 0.00	12.79 0.33 0.00	-11.63 -0.31 0.00	22.11 0.54 0.00	25.41 0.51 0.00	42.30 0.77 0.00	35.71 0.73 0.00	46.12 1.00 0.00	45.41 0.94 0.00	44.84 0.85 0.00	41.85 0.73 0.00	46.61 0.84 0.00	41.42 0.84 0.00	39.86 0.81 0.00	44.01 0.91 0.00	42.54 0.91 0.00	23.67 0.52 0.00	35.68 0.76 0.00	44.01 0.89 0.00	39.22 0.85 0.00	20.51 0.53 0.00	15.12 0.38 0.00
SOUTH CAIRO___GT 23612	3.62 0.10 0.00	3.08 0.08 0.00	15.70 0.42 0.00	12.77 0.31 0.00	-11.62 -0.30 0.00	22.17 0.59 0.00	25.68 0.79 0.00	42.98 1.45 0.00	36.15 1.17 0.00	46.84 1.73 0.00	46.26 1.79 0.00	45.82 1.84 0.00	42.81 1.69 0.00	47.69 1.92 0.00	42.31 1.73 0.00	40.69 1.64 0.00	44.96 1.86 0.00	43.44 1.81 0.00	24.15 0.99 0.00	36.44 1.52 0.00	45.04 1.92 0.00	39.98 1.61 0.00	20.70 0.72 0.00	15.23 0.49 0.00
SOUTH HAMPTN___IC 23720	68.55 0.15 -64.87	33.87 0.13 -30.73	61.73 0.65 -45.80	35.77 0.52 -22.79	30.07 -0.49 -41.88	79.15 1.09 -56.49	69.60 1.45 -43.25	69.52 2.87 -25.12	103.31 2.29 -66.04	101.71 2.73 -53.87	104.21 2.55 -57.20	106.44 2.16 -60.29	86.40 2.16 -43.12	70.78 2.24 -22.77	53.53 1.87 -11.09	41.46 1.85 -0.55	51.20 2.13 -5.97	54.86 2.09 -11.14	52.20 1.17 -27.87	58.02 1.77 -21.33	72.60 2.03 -27.44	68.38 1.34 -28.66	37.48 0.73 -16.77	44.70 0.51 -29.45
SOUTHOLD___IC 23719	68.55 0.15 -64.87	33.87 0.13 -30.73	61.73 0.65 -45.80	35.77 0.52 -22.79	30.07 -0.49 -41.88	79.15 1.09 -56.49	69.60 1.45 -43.25	69.52 2.87 -25.12	103.31 2.29 -66.04	101.71 2.73 -53.87	104.21 2.55 -57.20	106.44 2.16 -60.29	86.40 2.16 -43.12	70.78 2.24 -22.77	53.53 1.87 -11.09	41.46 1.85 -0.55	51.20 2.13 -5.97	54.86 2.09 -11.14	52.20 1.17 -27.87	58.02 1.77 -21.33	72.60 2.03 -27.44	68.38 1.34 -28.66	37.48 0.73 -16.77	44.70 0.51 -29.45
ST LAWRENCE___ 23600	3.51 -0.01 0.00	2.98 -0.02 0.00	15.19 -0.09 0.00	12.38 -0.08 0.00	-11.26 0.05 0.00	21.41 -0.17 0.00	24.62 -0.27 0.00	40.88 -0.65 0.00	34.56 -0.42 0.00	44.64 -0.47 0.00	44.13 -0.33 0.00	43.63 -0.36 0.00	40.83 -0.30 0.00	45.47 -0.30 0.00	40.22 -0.35 0.00	38.70 -0.35 0.00	42.62 -0.48 0.00	41.08 -0.55 0.00	22.83 -0.33 0.00	34.47 -0.45 0.00	42.59 -0.53 0.00	38.03 -0.35 0.00	19.82 -0.16 0.00	14.68 -0.06 0.00
STATION 5_MISC_HYD 23604	3.36 -0.17 0.00	2.87 -0.13 0.00	14.50 -0.79 0.00	11.70 -0.76 0.00	-10.67 0.65 0.00	20.45 -1.12 0.00	23.55 -1.35 0.00	39.01 -2.52 0.00	33.33 -1.64 0.00	43.37 -1.74 0.00	42.87 -1.59 0.00	42.30 -1.68 0.00	39.51 -1.62 0.00	43.91 -1.86 0.00	38.98 -1.59 0.00	37.42 -1.63 0.00	41.38 -1.73 0.00	39.77 -1.86 0.00	21.98 -1.17 0.00	33.20 -1.71 0.00	41.14 -1.98 0.00	36.96 -1.42 0.00	19.21 -0.78 0.00	14.19 -0.54 0.00
STURGEON_POOL_HYD 23609	3.64 0.12 0.00	3.10 0.10 0.00	15.77 0.49 0.00	12.86 0.40 0.00	-11.72 -0.40 0.00	22.42 0.84 0.00	26.13 1.23 0.00	44.01 2.48 0.00	36.94 1.96 0.00	47.51 2.40 0.00	46.79 2.33 0.00	46.31 2.32 0.00	43.31 2.18 0.00	48.21 2.44 0.00	42.70 2.12 0.00	41.13 2.07 0.00	44.88 1.77 0.00	43.36 1.73 0.00	24.18 1.02 0.00	36.44 1.53 0.00	45.06 1.94 0.00	39.79 1.41 0.00	20.61 0.63 0.00	15.19 0.45 0.00
SYRACUSE___POWER 24017	3.49 -0.03 0.00	2.98 -0.02 0.00	15.16 -0.12 0.00	12.35 -0.11 0.00	-11.21 0.11 0.00	21.40 -0.18 0.00	24.60 -0.29 0.00	40.99 -0.54 0.00	34.54 -0.44 0.00	44.55 -0.57 0.00	43.85 -0.61 0.00	43.35 -0.63 0.00	40.49 -0.64 0.00	45.08 -0.69 0.00	40.00 -0.57 0.00	38.50 -0.55 0.00	42.53 -0.57 0.00	41.10 -0.53 0.00	22.89 -0.27 0.00	34.47 -0.45 0.00	42.55 -0.57 0.00	37.92 -0.46 0.00	19.83 -0.16 0.00	14.59 -0.15 0.00

Stony___Brook 24151	68.55 0.16 -64.87	33.87 0.14 -30.73	61.75 0.66 -45.80	35.75 0.50 -22.79	30.05 -0.51 -41.88	79.17 1.11 -56.49	69.64 1.49 -43.25	69.65 3.00 -25.12	103.42 2.40 -66.04	101.84 2.86 -53.87	104.35 2.70 -57.20	106.69 2.41 -60.29	86.65 2.41 -43.12	71.10 2.55 -22.77	53.79 2.13 -11.09	41.71 2.11 -0.55	51.48 2.41 -5.97	55.13 2.36 -11.14	52.35 1.32 -27.87	58.25 2.00 -21.33	72.88 2.32 -27.44	68.63 1.58 -28.66	37.62 0.86 -16.77	44.79 0.61 -29.45
UPPER HUDSON___HYD 24058	3.69 0.16 0.00	3.09 0.09 0.00	15.81 0.53 0.00	12.89 0.43 0.00	-11.71 -0.39 0.00	22.06 0.48 0.00	25.47 0.58 0.00	42.27 0.74 0.00	35.81 0.84 0.00	46.38 1.26 0.00	45.75 1.29 0.00	45.10 1.11 0.00	42.11 0.98 0.00	46.79 1.01 0.00	41.76 1.18 0.00	40.01 0.96 0.00	44.11 1.01 0.00	42.58 0.95 0.00	23.46 0.31 0.00	35.69 0.77 0.00	43.99 0.87 0.00	39.17 0.80 0.00	20.20 0.22 0.00	15.41 0.68 0.00
UPPER RAQUET___HYD 24056	3.50 -0.03 0.00	2.97 -0.03 0.00	15.13 -0.15 0.00	12.36 -0.10 0.00	-11.22 0.09 0.00	21.21 -0.36 0.00	24.26 -0.64 0.00	39.94 -1.59 0.00	33.93 -1.05 0.00	43.93 -1.18 0.00	43.44 -1.03 0.00	42.83 -1.16 0.00	40.19 -0.93 0.00	44.83 -0.95 0.00	39.73 -0.84 0.00	38.24 -0.82 0.00	42.09 -1.01 0.00	40.59 -1.04 0.00	22.55 -0.61 0.00	34.05 -0.87 0.00	42.03 -1.09 0.00	37.61 -0.76 0.00	19.70 -0.28 0.00	14.62 -0.11 0.00
US___GYPSUM 23809	3.42 -0.10 0.00	2.94 -0.06 0.00	14.95 -0.33 0.00	12.15 -0.31 0.00	-10.97 0.35 0.00	21.23 -0.34 0.00	24.41 -0.49 0.00	40.69 -0.83 0.00	34.22 -0.75 0.00	44.36 -0.75 0.00	43.77 -0.70 0.00	43.19 -0.79 0.00	40.31 -0.81 0.00	44.81 -0.97 0.00	39.66 -0.91 0.00	38.03 -1.02 0.00	42.06 -1.05 0.00	40.54 -1.09 0.00	22.46 -0.69 0.00	33.85 -1.07 0.00	41.96 -1.16 0.00	37.54 -0.84 0.00	19.70 -0.28 0.00	14.54 -0.19 0.00
VISCHER___FERRY HYD 24020	3.76 0.24 0.00	3.17 0.17 0.00	16.21 0.92 0.00	13.19 0.73 0.00	-11.97 -0.66 0.00	22.58 1.00 0.00	25.99 1.10 0.00	42.97 1.44 0.00	36.38 1.41 0.00	47.19 2.08 0.00	46.52 2.06 0.00	45.96 1.97 0.00	42.94 1.82 0.00	47.74 1.97 0.00	42.59 2.02 0.00	40.99 1.94 0.00	45.16 2.05 0.00	43.60 1.97 0.00	24.10 0.95 0.00	36.54 1.63 0.00	44.96 1.84 0.00	40.12 1.74 0.00	20.81 0.83 0.00	15.59 0.85 0.00
WADING RIVER_1-3_GRP5 24038	68.55 0.15 -64.87	33.87 0.13 -30.73	61.74 0.65 -45.80	35.78 0.53 -22.79	30.07 -0.50 -41.88	79.16 1.10 -56.49	69.60 1.45 -43.25	69.53 2.88 -25.12	103.31 2.29 -66.04	101.72 2.73 -53.87	104.15 2.49 -57.20	105.99 1.71 -60.29	85.99 1.75 -43.12	70.34 1.80 -22.77	53.14 1.48 -11.09	41.08 1.48 -0.55	50.78 1.71 -5.97	54.45 1.68 -11.14	51.97 0.94 -27.87	57.67 1.42 -21.33	72.17 1.60 -27.44	68.00 0.96 -28.66	37.28 0.52 -16.77	44.57 0.38 -29.45
WADING RIVER_IC_1 23522	68.55 0.15 -64.87	33.87 0.13 -30.73	61.74 0.65 -45.80	35.78 0.53 -22.79	30.07 -0.50 -41.88	79.16 1.10 -56.49	69.60 1.45 -43.25	69.53 2.88 -25.12	103.31 2.29 -66.04	101.72 2.73 -53.87	104.15 2.49 -57.20	105.99 1.71 -60.29	85.99 1.75 -43.12	70.34 1.80 -22.77	53.14 1.48 -11.09	41.08 1.48 -0.55	50.78 1.71 -5.97	54.45 1.68 -11.14	51.97 0.94 -27.87	57.67 1.42 -21.33	72.17 1.60 -27.44	68.00 0.96 -28.66	37.28 0.52 -16.77	44.57 0.38 -29.45
WADING RIVER_IC_2 23547	68.55 0.15 -64.87	33.87 0.13 -30.73	61.74 0.65 -45.80	35.78 0.53 -22.79	30.07 -0.50 -41.88	79.16 1.10 -56.49	69.60 1.45 -43.25	69.53 2.88 -25.12	103.31 2.29 -66.04	101.72 2.73 -53.87	104.15 2.49 -57.20	105.99 1.71 -60.29	85.99 1.75 -43.12	70.34 1.80 -22.77	53.14 1.48 -11.09	41.08 1.48 -0.55	50.78 1.71 -5.97	54.45 1.68 -11.14	51.97 0.94 -27.87	57.67 1.42 -21.33	72.17 1.60 -27.44	68.00 0.96 -28.66	37.28 0.52 -16.77	44.57 0.38 -29.45
WADING RIVER_IC_3 23601	68.55 0.15 -64.87	33.87 0.13 -30.73	61.73 0.65 -45.80	35.77 0.52 -22.79	30.07 -0.49 -41.88	79.16 1.09 -56.49	69.56 1.41 -43.25	69.37 2.72 -25.12	103.18 2.16 -66.04	101.55 2.56 -53.87	104.05 2.39 -57.20	106.29 2.01 -60.29	86.27 2.02 -43.12	70.65 2.11 -22.77	53.41 1.75 -11.09	41.34 1.73 -0.55	51.07 1.99 -5.97	54.73 1.96 -11.14	52.12 1.09 -27.87	57.91 1.65 -21.33	72.46 1.90 -27.44	68.26 1.22 -28.66	37.41 0.66 -16.77	44.65 0.46 -29.45
WALDEN___HYDRO 24148	3.62 0.10 0.00	3.09 0.09 0.00	15.68 0.40 0.00	12.81 0.35 0.00	-11.66 -0.34 0.00	22.32 0.75 0.00	26.04 1.15 0.00	43.92 2.39 0.00	36.83 1.85 0.00	47.33 2.21 0.00	46.59 2.13 0.00	46.10 2.12 0.00	43.12 2.00 0.00	48.00 2.23 0.00	42.51 1.94 0.00	40.96 1.91 0.00	45.17 2.07 0.00	43.72 2.09 0.00	24.40 1.24 0.00	36.74 1.82 0.00	45.41 2.29 0.00	40.05 1.68 0.00	20.74 0.75 0.00	15.19 0.45 0.00
WATERSIDE___6 8 9 23538	3.74 0.22 0.00	3.19 0.19 0.00	16.15 0.87 0.00	13.12 0.66 0.00	-11.95 -0.63 0.00	23.00 1.42 0.00	27.04 2.15 0.00	74.47 4.37 -28.57	57.62 3.52 -19.12	93.67 4.34 -44.22	65.37 4.19 -16.71	173.04 4.11 -124.95	148.34 3.90 -103.32	179.02 4.30 -128.95	75.05 3.76 -30.72	60.37 3.67 -17.65	61.63 4.05 -14.47	50.19 3.94 -4.62	25.94 2.28 -0.51	38.27 3.35 0.00	47.28 4.16 0.00	41.53 3.15 0.00	21.47 1.48 0.00	15.71 0.97 0.00
WATERTOWN___HYD 23805	3.58 0.06 0.00	3.04 0.04 0.00	15.52 0.24 0.00	12.63 0.17 0.00	-11.50 -0.18 0.00	21.67 0.10 0.00	24.70 -0.20 0.00	40.84 -0.69 0.00	34.73 -0.25 0.00	45.00 -0.11 0.00	44.28 -0.18 0.00	43.60 -0.38 0.00	40.62 -0.50 0.00	45.33 -0.44 0.00	40.43 -0.14 0.00	38.90 -0.15 0.00	42.93 -0.17 0.00	41.55 -0.08 0.00	23.09 -0.06 0.00	34.82 -0.10 0.00	42.88 -0.24 0.00	38.40 0.02 0.00	20.23 0.25 0.00	14.96 0.22 0.00
WEST BABYLON___IC 23714	68.57 0.18 -64.87	33.88 0.15 -30.73	61.75 0.67 -45.80	35.80 0.55 -22.79	30.03 -0.53 -41.88	79.27 1.20 -56.49	69.98 1.83 -43.25	70.42 3.77 -25.12	104.10 3.08 -66.04	102.82 3.84 -53.87	105.40 3.74 -57.20	108.02 3.74 -60.29	87.77 3.53 -43.12	72.47 3.93 -22.77	55.08 3.42 -11.09	43.00 3.39 -0.55	52.84 3.77 -5.97	56.45 3.67 -11.14	53.14 2.11 -27.87	59.33 3.08 -21.33	74.39 3.83 -27.44	70.02 2.98 -28.66	38.16 1.41 -16.77	45.08 0.89 -29.45
WEST CANADA___HYD 24049	3.54 0.01 0.00	3.01 0.01 0.00	15.33 0.05 0.00	12.51 0.05 0.00	-11.35 -0.03 0.00	21.65 0.08 0.00	25.02 0.13 0.00	41.79 0.26 0.00	35.16 0.18 0.00	45.33 0.21 0.00	44.65 0.19 0.00	44.18 0.20 0.00	41.30 0.18 0.00	45.96 0.19 0.00	40.77 0.19 0.00	39.24 0.18 0.00	43.32 0.22 0.00	41.86 0.23 0.00	23.28 0.13 0.00	35.11 0.20 0.00	43.35 0.23 0.00	38.54 0.17 0.00	20.05 0.07 0.00	14.78 0.04 0.00
WESTERN_NY_WIND 24143	3.47 -0.05 0.00	2.98 -0.02 0.00	15.13 -0.16 0.00	12.26 -0.20 0.00	-11.11 0.20 0.00	21.47 -0.10 0.00	24.73 -0.17 0.00	41.30 -0.23 0.00	34.78 -0.20 0.00	45.09 -0.02 0.00	44.46 0.00 0.00	43.87 -0.11 0.00	40.95 -0.17 0.00	45.50 -0.27 0.00	40.31 -0.26 0.00	38.65 -0.40 0.00	42.66 -0.44 0.00	41.11 -0.52 0.00	22.78 -0.38 0.00	34.32 -0.59 0.00	42.54 -0.58 0.00	38.02 -0.36 0.00	19.89 -0.10 0.00	14.68 -0.06 0.00
YORK___WARBASSE 23770	3.76 0.23 0.00	3.21 0.21 0.00	16.20 0.92 0.00	13.19 0.73 0.00	-12.00 -0.68 0.00	23.10 1.53 0.00	27.18 2.29 0.00	74.75 4.65 -28.57	57.88 3.77 -19.12	94.02 4.68 -44.22	65.71 4.54 -16.71	173.33 4.40 -124.95	148.59 4.15 -103.32	179.29 4.58 -128.95	75.30 4.01 -30.72	60.62 3.92 -17.65	61.89 4.31 -14.47	50.42 4.17 -4.62	26.09 2.43 -0.51	38.46 3.54 0.00	47.54 4.42 0.00	41.76 3.38 0.00	21.58 1.60 0.00	15.79 1.05 0.00