

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/20/2001

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	EDT
		31.68	30.67	32.86	47.53	44.57	40.81	43.47	40.79	44.74	44.68	48.33	50.17	218.54	383.57	131.20	221.45	48.60	44.79	37.85	40.27	83.28	61.54	39.52	46.02
		2.04	1.80	1.95	2.72	2.58	2.64	3.19	3.78	4.48	4.47	4.87	5.22	4.10	1.71	3.96	4.09	4.30	4.14	3.35	3.51	7.42	5.47	3.38	3.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-179.16	-365.29	-86.99	-175.81	-0.92	-0.24	0.00	0.00	0.00	0.00	-0.58	0.00
74TH STREET_GT_1	24260	31.68	30.67	32.86	47.53	44.57	40.81	43.47	40.79	44.74	44.68	48.33	50.17	218.54	383.57	131.20	221.45	48.60	44.79	37.85	40.27	83.28	61.54	39.52	46.02
		2.04	1.80	1.95	2.72	2.58	2.64	3.19	3.78	4.48	4.47	4.87	5.22	4.10	1.71	3.96	4.09	4.30	4.14	3.35	3.51	7.42	5.47	3.38	3.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-179.16	-365.29	-86.99	-175.81	-0.92	-0.24	0.00	0.00	0.00	0.00	-0.58	0.00
74TH STREET_GT_2	24261	31.68	30.67	32.86	47.53	44.57	40.81	43.47	40.79	44.74	44.68	48.33	50.17	218.54	383.57	131.20	221.45	48.60	44.79	37.85	40.27	83.28	61.54	39.52	46.02
		2.04	1.80	1.95	2.72	2.58	2.64	3.19	3.78	4.48	4.47	4.87	5.22	4.10	1.71	3.96	4.09	4.30	4.14	3.35	3.51	7.42	5.47	3.38	3.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-179.16	-365.29	-86.99	-175.81	-0.92	-0.24	0.00	0.00	0.00	0.00	-0.58	0.00
ADK HUDSON___FALLS	24011	32.46	31.92	33.99	49.31	46.34	41.86	43.80	39.45	43.25	42.59	46.07	47.70	54.34	49.48	43.62	45.89	45.81	43.86	37.63	40.24	82.42	60.74	37.85	45.25
		2.82	3.05	3.09	4.50	4.34	3.69	3.52	2.44	2.99	2.38	2.61	2.75	2.02	0.93	2.31	2.24	2.43	3.45	3.13	3.48	6.56	4.67	2.28	2.98
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.03	-31.97	-1.07	-2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23798	32.46	31.92	33.99	49.31	46.34	41.86	43.80	39.45	43.25	42.59	46.07	47.70	54.34	49.48	43.62	45.89	45.81	43.86	37.63	40.24	82.42	60.74	37.85	45.25
		2.82	3.05	3.09	4.50	4.34	3.69	3.52	2.44	2.99	2.38	2.61	2.75	2.02	0.93	2.31	2.24	2.43	3.45	3.13	3.48	6.56	4.67	2.28	2.98
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.03	-31.97	-1.07	-2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24028	32.46	31.92	33.99	49.31	46.34	41.86	43.80	39.45	43.25	42.59	46.07	47.70	54.34	49.48	43.62	45.89	45.81	43.86	37.63	40.24	82.42	60.74	37.85	45.25
		2.82	3.05	3.09	4.50	4.34	3.69	3.52	2.44	2.99	2.38	2.61	2.75	2.02	0.93	2.31	2.24	2.43	3.45	3.13	3.48	6.56	4.67	2.28	2.98
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.03	-31.97	-1.07	-2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	23527	32.12	31.54	33.62	48.85	45.81	41.43	43.27	38.78	42.24	41.62	44.89	46.37	53.77	49.12	42.48	44.95	44.63	42.08	35.79	38.54	79.56	58.94	37.20	44.69
		2.48	2.67	2.71	4.04	3.81	3.26	2.99	1.77	1.98	1.41	1.43	1.42	1.45	0.57	1.17	1.30	1.24	1.67	1.29	1.79	3.70	2.87	1.64	2.42
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.03	-31.97	-1.07	-2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24190	31.65	31.03	33.11	47.99	45.01	40.77	42.57	38.43	41.82	41.41	44.60	46.03	36.20	17.05	41.41	42.56	44.59	41.45	35.22	37.89	78.86	58.29	36.98	44.29
		2.01	2.16	2.20	3.18	3.01	2.60	2.29	1.42	1.56	1.21	1.14	1.07	0.92	0.48	1.17	1.01	1.21	1.04	0.72	1.14	3.00	2.22	1.42	2.02
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.70	31.08	33.16	48.07	45.08	40.83	42.64	38.49	41.89	41.49	44.68	46.10	36.27	17.05	41.41	42.62	44.67	41.53	35.30	37.98	79.02	58.41	37.05	44.36
		2.06	2.21	2.26	3.25	3.09	2.65	2.35	1.49	1.63	1.28	1.22	1.15	0.98	0.48	1.17	1.06	1.28	1.12	0.80	1.22	3.16	2.34	1.48	2.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.70	31.08	33.16	48.07	45.08	40.83	42.64	38.49	41.89	41.49	44.68	46.10	36.27	17.05	41.41	42.62	44.67	41.53	35.30	37.98	79.02	58.41	37.05	44.36
		2.06	2.21	2.26	3.25	3.09	2.65	2.35	1.49	1.63	1.28	1.22	1.15	0.98	0.48	1.17	1.06	1.28	1.12	0.80	1.22	3.16	2.34	1.48	2.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.70	31.08	33.16	48.07	45.08	40.83	42.64	38.49	41.89	41.49	44.68	46.10	36.27	17.05	41.41	42.62	44.67	41.53	35.30	37.98	79.02	58.41	37.05	44.36
		2.06	2.21	2.26	3.25	3.09	2.65	2.35	1.49	1.63	1.28	1.22	1.15	0.98	0.48	1.17	1.06	1.28	1.12	0.80	1.22	3.16	2.34	1.48	2.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.70	31.08	33.16	48.07	45.08	40.83	42.64	38.49	41.89	41.49	44.68	46.10	36.27	17.05	41.41	42.62	44.67	41.53	35.30	37.98	79.02	58.41	37.05	44.36
		2.06	2.21	2.26	3.25	3.09	2.65	2.35	1.49	1.63	1.28	1.22	1.15	0.98	0.48	1.17	1.06	1.28	1.12	0.80	1.22	3.16	2.34	1.48	2.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	29.87 0.23 0.00	29.04 0.17 0.00	31.05 0.14 0.00	44.95 0.14 0.00	42.16 0.17 0.00	38.22 0.05 0.00	40.10 -0.19 0.00	36.65 -0.36 0.00	39.73 -0.53 0.00	39.59 -0.62 0.00	42.58 -0.88 0.00	43.97 -0.99 0.00	34.51 -0.78 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.79 -0.77 0.00	42.72 -0.66 0.00	39.78 -0.63 0.00	33.98 -0.52 0.00	36.13 -0.63 0.00	74.63 -1.23 0.00	55.59 -0.48 0.00	35.45 -0.12 0.00	42.23 -0.05 0.00
ALLEGHENY___COGEN 23514	29.79 0.15 0.00	28.99 0.12 0.00	30.96 0.05 0.00	44.64 -0.17 0.00	41.54 -0.46 0.00	37.26 -0.91 0.00	38.88 -1.41 0.00	35.26 -1.75 0.00	38.71 -1.55 0.00	40.04 -0.17 0.00	43.30 -0.16 0.00	44.71 -0.24 0.00	35.13 -0.15 0.00	16.63 0.06 0.00	40.19 -0.05 0.00	41.65 0.09 0.00	43.52 0.14 0.00	40.28 -0.13 0.00	34.34 -0.15 0.00	36.11 -0.65 0.00	74.41 -1.46 0.00	55.84 -0.23 0.00	35.42 -0.14 0.00	42.16 -0.12 0.00
AMERICAN_REF_FUEL 24010	28.20 -1.44 0.00	27.40 -1.47 0.00	29.44 -1.47 0.00	42.79 -2.03 0.00	40.10 -1.90 0.00	36.50 -1.67 0.00	38.92 -1.36 0.00	36.19 -0.82 0.00	38.92 -1.34 0.00	38.66 -1.55 0.00	41.50 -1.97 0.00	42.76 -2.19 0.00	33.44 -1.84 0.00	15.89 -0.68 0.00	38.51 -1.73 0.00	39.95 -1.61 0.00	41.43 -1.96 0.00	38.52 -1.89 0.00	33.41 -1.08 0.00	35.10 -1.66 0.00	71.48 -4.38 0.00	53.25 -2.82 0.00	33.92 -1.64 0.00	39.98 -2.30 0.00
AMERICAN___BRASS 23903	28.20 -1.44 0.00	27.40 -1.47 0.00	29.44 -1.47 0.00	42.79 -2.03 0.00	40.10 -1.90 0.00	36.50 -1.67 0.00	38.92 -1.36 0.00	36.19 -0.82 0.00	38.92 -1.34 0.00	38.66 -1.55 0.00	41.50 -1.97 0.00	42.76 -2.19 0.00	33.44 -1.84 0.00	15.89 -0.68 0.00	38.51 -1.73 0.00	39.95 -1.61 0.00	41.43 -1.96 0.00	38.52 -1.89 0.00	33.41 -1.08 0.00	35.10 -1.66 0.00	71.48 -4.38 0.00	53.25 -2.82 0.00	33.92 -1.64 0.00	39.98 -2.30 0.00
ARTHUR_KILL_GT_1 23520	31.52 1.88 0.00	30.56 1.69 0.00	32.74 1.83 0.00	47.20 2.39 0.00	44.19 2.20 0.00	40.45 2.28 0.00	43.09 2.80 0.00	40.42 3.41 0.00	44.32 4.06 0.00	44.24 4.03 0.00	47.87 4.40 0.00	49.69 4.73 0.00	218.17 3.72 -179.16	383.39 1.53 -365.29	130.75 3.51 -86.99	220.76 3.40 -175.81	47.94 3.64 -0.92	44.17 3.52 -0.24	37.33 2.83 0.00	39.78 3.03 0.00	82.40 6.54 0.00	60.94 4.87 0.00	39.16 3.02 -0.58	45.56 3.29 0.00
ARTHUR_KILL_2 23512	31.52 1.88 0.00	30.56 1.69 0.00	32.74 1.83 0.00	47.20 2.39 0.00	44.19 2.20 0.00	40.45 2.28 0.00	43.09 2.80 0.00	40.42 3.41 0.00	44.32 4.06 0.00	44.24 4.03 0.00	47.87 4.40 0.00	49.69 4.73 0.00	218.17 3.72 -179.16	383.39 1.53 -365.29	130.75 3.51 -86.99	220.76 3.40 -175.81	47.94 3.64 -0.92	44.17 3.52 -0.24	37.33 2.83 0.00	39.78 3.03 0.00	82.40 6.54 0.00	60.94 4.87 0.00	39.16 3.02 -0.58	45.56 3.29 0.00
ARTHUR_KILL_3 23513	31.51 1.87 0.00	30.52 1.65 0.00	32.70 1.79 0.00	47.24 2.43 0.00	44.27 2.27 0.00	40.54 2.37 0.00	43.22 2.94 0.00	40.53 3.52 0.00	44.34 4.08 0.00	44.25 4.04 0.00	47.86 4.40 0.00	49.67 4.72 0.00	218.15 3.71 -179.16	383.39 1.53 -365.29	130.75 3.51 -86.99	220.78 3.42 -175.81	48.01 3.71 -0.92	44.23 3.59 -0.24	37.37 2.87 0.00	39.82 3.06 0.00	82.46 6.59 0.00	60.97 4.89 0.00	39.21 3.06 -0.58	45.65 3.37 0.00
ASHOKAN____ 23654	31.09 1.46 0.00	30.25 1.38 0.00	32.36 1.45 0.00	46.94 2.13 0.00	43.96 1.97 0.00	40.03 1.86 0.00	42.37 2.08 0.00	39.30 2.29 0.00	42.92 2.66 0.00	42.84 2.63 0.00	46.43 2.97 0.00	48.11 3.16 0.00	105.95 2.44 -68.23	145.85 1.18 -128.10	47.49 2.96 -4.28	53.00 3.05 -8.39	46.45 3.07 0.00	43.11 2.70 0.00	36.81 2.32 0.00	39.23 2.47 0.00	81.21 5.34 0.00	59.89 3.82 0.00	37.71 2.14 0.00	44.62 2.34 0.00
ASTORIA 5-9____ 23662	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.75 5.49 0.00	45.57 5.36 0.00	49.34 5.87 0.00	51.14 6.18 0.00	219.27 4.82 -179.16	383.72 1.86 -365.29	131.65 4.41 -86.99	221.27 3.91 -175.81	48.72 4.42 -0.92	45.37 4.72 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA GT2____ 23536	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA GT3____ 23731	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA GT4____ 23727	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT2_1 24094	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT2_2 24095	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT2_3 24096	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT2_4 24097	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00

ASTORIA_GT3_1 24098	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT3_2 24099	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT3_3 24100	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT3_4 24101	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT4_1 24102	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT4_2 24103	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT4_3 24104	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT4_4 24105	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.74 5.48 0.00	45.54 5.33 0.00	49.29 5.83 0.00	51.05 6.09 0.00	219.17 4.73 -179.16	383.65 1.79 -365.29	131.24 4.00 -86.99	221.06 3.69 -175.81	48.52 4.22 -0.92	45.36 4.71 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT_1 23523	31.97 2.33 0.00	30.97 2.10 0.00	33.25 2.34 0.00	48.15 3.34 0.00	45.17 3.17 0.00	41.38 3.21 0.00	44.02 3.74 0.00	41.29 4.28 0.00	45.26 5.00 0.00	45.13 4.93 0.00	48.82 5.36 0.00	50.61 5.66 0.00	218.88 4.44 -179.16	383.76 1.90 -365.29	131.40 4.17 -86.99	220.92 3.56 -175.81	48.01 3.72 -0.92	44.38 3.73 -0.24	37.46 2.96 0.00	39.94 3.18 0.00	82.86 6.99 0.00	61.69 5.62 0.00	39.73 3.59 -0.58	46.22 3.94 0.00
ASTORIA_GT_10 24110	31.97 2.33 0.00	30.97 2.10 0.00	33.25 2.34 0.00	48.15 3.34 0.00	45.17 3.17 0.00	41.38 3.21 0.00	44.02 3.74 0.00	41.29 4.28 0.00	45.26 5.00 0.00	45.13 4.93 0.00	48.82 5.36 0.00	50.61 5.66 0.00	218.88 4.44 -179.16	383.76 1.90 -365.29	131.40 4.17 -86.99	220.92 3.56 -175.81	48.01 3.72 -0.92	44.38 3.73 -0.24	37.46 2.96 0.00	39.94 3.18 0.00	82.86 6.99 0.00	61.69 5.62 0.00	39.73 3.59 -0.58	46.22 3.94 0.00
ASTORIA_GT_11 24225	31.97 2.33 0.00	30.97 2.10 0.00	33.25 2.34 0.00	48.15 3.34 0.00	45.17 3.17 0.00	41.38 3.21 0.00	44.02 3.74 0.00	41.29 4.28 0.00	45.26 5.00 0.00	45.13 4.93 0.00	48.82 5.36 0.00	50.61 5.66 0.00	218.88 4.44 -179.16	383.76 1.90 -365.29	131.40 4.17 -86.99	220.92 3.56 -175.81	48.01 3.72 -0.92	44.38 3.73 -0.24	37.46 2.96 0.00	39.94 3.18 0.00	82.86 6.99 0.00	61.69 5.62 0.00	39.73 3.59 -0.58	46.22 3.94 0.00
ASTORIA_GT_12 24226	31.97 2.33 0.00	30.97 2.10 0.00	33.25 2.34 0.00	48.15 3.34 0.00	45.17 3.17 0.00	41.38 3.21 0.00	44.02 3.74 0.00	41.29 4.28 0.00	45.26 5.00 0.00	45.13 4.93 0.00	48.82 5.36 0.00	50.61 5.66 0.00	218.88 4.44 -179.16	383.76 1.90 -365.29	131.40 4.17 -86.99	220.92 3.56 -175.81	48.01 3.72 -0.92	44.38 3.73 -0.24	37.46 2.96 0.00	39.94 3.18 0.00	82.86 6.99 0.00	61.69 5.62 0.00	39.73 3.59 -0.58	46.22 3.94 0.00
ASTORIA_GT_13 24227	31.97 2.33 0.00	30.97 2.10 0.00	33.25 2.34 0.00	48.15 3.34 0.00	45.17 3.17 0.00	41.38 3.21 0.00	44.02 3.74 0.00	41.29 4.28 0.00	45.26 5.00 0.00	45.13 4.93 0.00	48.82 5.36 0.00	50.61 5.66 0.00	218.88 4.44 -179.16	383.76 1.90 -365.29	131.40 4.17 -86.99	220.92 3.56 -175.81	48.01 3.72 -0.92	44.38 3.73 -0.24	37.46 2.96 0.00	39.94 3.18 0.00	82.86 6.99 0.00	61.69 5.62 0.00	39.73 3.59 -0.58	46.22 3.94 0.00
ASTORIA_GT_5 24106	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.75 5.49 0.00	45.57 5.36 0.00	49.34 5.87 0.00	51.14 6.18 0.00	219.27 4.82 -179.16	383.72 1.86 -365.29	131.65 4.41 -86.99	221.27 3.91 -175.81	48.72 4.42 -0.92	45.37 4.72 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT_7 24107	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.75 5.49 0.00	45.57 5.36 0.00	49.34 5.87 0.00	51.14 6.18 0.00	219.27 4.82 -179.16	383.72 1.86 -365.29	131.65 4.41 -86.99	221.27 3.91 -175.81	48.72 4.42 -0.92	45.37 4.72 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA_GT_8 24108	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.75 5.49 0.00	45.57 5.36 0.00	49.34 5.87 0.00	51.14 6.18 0.00	219.27 4.82 -179.16	383.72 1.86 -365.29	131.65 4.41 -86.99	221.27 3.91 -175.81	48.72 4.42 -0.92	45.37 4.72 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00

ASTORIA_GT_9 24109	32.10 2.46 0.00	31.06 2.19 0.00	33.55 2.64 0.00	48.77 3.96 0.00	45.80 3.81 0.00	42.02 3.85 0.00	44.67 4.39 0.00	41.84 4.83 0.00	45.75 5.49 0.00	45.57 5.36 0.00	49.34 5.87 0.00	51.14 6.18 0.00	219.27 4.82 -179.16	383.72 1.86 -365.29	131.65 4.41 -86.99	221.27 3.91 -175.81	48.72 4.42 -0.92	45.37 4.72 -0.24	38.28 3.78 0.00	40.70 3.95 0.00	84.46 8.60 0.00	62.51 6.44 0.00	40.11 3.96 -0.58	46.58 4.31 0.00
ASTORIA___2 24149	32.19 2.55 0.00	31.14 2.27 0.00	33.64 2.73 0.00	48.91 4.10 0.00	45.94 3.94 0.00	42.15 3.98 0.00	44.81 4.52 0.00	41.96 4.95 0.00	45.88 5.62 0.00	45.70 5.49 0.00	49.48 6.02 0.00	51.28 6.33 0.00	219.38 4.94 -179.16	383.74 1.88 -365.29	131.65 4.41 -86.99	221.37 4.01 -175.81	48.83 4.53 -0.92	45.50 4.85 -0.24	38.38 3.88 0.00	40.81 4.06 0.00	84.70 8.84 0.00	62.70 6.63 0.00	40.23 4.08 -0.58	46.71 4.43 0.00
ASTORIA___3 23516	31.89 2.25 0.00	30.86 1.99 0.00	33.37 2.46 0.00	48.60 3.79 0.00	45.66 3.66 0.00	41.88 3.71 0.00	44.51 4.22 0.00	41.63 4.62 0.00	45.42 5.16 0.00	45.23 5.02 0.00	48.97 5.51 0.00	50.76 5.81 0.00	218.97 4.53 -179.16	383.56 1.70 -365.29	131.20 3.96 -86.99	221.04 3.68 -175.81	48.41 4.11 -0.92	45.06 4.41 -0.24	38.02 3.52 0.00	40.43 3.67 0.00	83.87 8.01 0.00	62.08 6.00 0.00	39.84 3.69 -0.58	46.27 4.00 0.00
ASTORIA___4 23517	31.96 2.32 0.00	30.96 2.08 0.00	33.23 2.32 0.00	48.13 3.31 0.00	45.14 3.15 0.00	41.35 3.18 0.00	43.99 3.71 0.00	41.25 4.24 0.00	45.21 4.95 0.00	45.10 4.89 0.00	48.78 5.32 0.00	50.58 5.63 0.00	218.86 4.41 -179.16	383.76 1.90 -365.29	131.26 4.02 -86.99	221.09 3.73 -175.81	48.23 3.93 -0.92	44.52 3.87 -0.24	37.53 3.03 0.00	39.99 3.24 0.00	82.96 7.10 0.00	61.43 5.36 0.00	39.47 3.33 -0.58	45.91 3.64 0.00
ASTORIA___5 23518	31.86 2.23 0.00	30.84 1.97 0.00	33.35 2.44 0.00	48.47 3.66 0.00	45.51 3.52 0.00	41.74 3.57 0.00	44.38 4.10 0.00	41.52 4.51 0.00	45.37 5.11 0.00	45.20 4.99 0.00	48.94 5.47 0.00	50.73 5.77 0.00	218.94 4.50 -179.16	383.55 1.69 -365.29	131.20 3.96 -86.99	221.03 3.67 -175.81	48.40 4.10 -0.92	45.03 4.38 -0.24	37.99 3.50 0.00	40.40 3.65 0.00	83.82 7.96 0.00	62.03 5.95 0.00	39.80 3.66 -0.58	46.23 3.96 0.00
ASTRIA 10-13____ 23663	31.97 2.33 0.00	30.97 2.10 0.00	33.25 2.34 0.00	48.15 3.34 0.00	45.17 3.17 0.00	41.38 3.21 0.00	44.02 3.74 0.00	41.29 4.28 0.00	45.26 5.00 0.00	45.13 4.93 0.00	48.82 5.36 0.00	50.61 5.66 0.00	218.88 4.44 -179.16	383.76 1.90 -365.29	131.40 4.17 -86.99	220.92 3.56 -175.81	48.01 3.72 -0.92	44.38 3.73 -0.24	37.46 2.96 0.00	39.94 3.18 0.00	82.86 6.99 0.00	61.69 5.62 0.00	39.73 3.59 -0.58	46.22 3.94 0.00
BARRETT 1-8____GRP4 24034	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89
BARRETT 9-12____GRP3 24033	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89
BARRETT_IC_1 23704	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89
BARRETT_IC_10 23701	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89
BARRETT_IC_11 23702	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89
BARRETT_IC_12 23703	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89
BARRETT_IC_2 23705	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89
BARRETT_IC_3 23706	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89
BARRETT_IC_4 23707	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89
BARRETT_IC_5 23708	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89

BARRETT_IC_6 23709	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89
BARRETT_IC_7 23710	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89
BARRETT_IC_8 23711	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89
BARRETT_IC_9 23700	34.08 2.10 -2.34	34.32 1.95 -3.50	33.35 2.13 -0.31	47.76 2.95 0.00	44.79 2.79 0.00	40.86 2.63 -0.06	43.37 3.01 -0.08	40.55 3.49 -0.05	57.36 3.94 -13.17	88.47 3.95 -44.31	90.01 4.37 -42.17	89.82 4.71 -40.16	245.76 3.74 -206.74	383.35 1.49 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.33 3.79 -62.15	121.52 3.66 -77.45	145.87 3.07 -108.30	101.48 3.35 -61.37	96.92 7.12 -13.93	94.83 5.18 -33.58	47.33 3.33 -8.43	51.07 3.90 -4.89
BARRETT___1 23545	33.94 1.97 -2.34	34.23 1.86 -3.50	33.27 2.05 -0.31	47.63 2.82 0.00	44.66 2.67 0.00	40.70 2.47 -0.06	43.13 2.76 -0.08	40.26 3.20 -0.05	57.00 3.57 -13.17	88.08 3.56 -44.31	89.58 3.95 -42.17	89.39 4.27 -40.16	245.42 3.40 -206.74	383.22 1.36 -365.29	149.55 3.14 -106.17	247.63 3.07 -203.00	108.91 3.38 -62.15	121.13 3.27 -77.45	145.56 2.76 -108.30	101.16 3.04 -61.37	96.26 6.46 -13.93	94.35 4.69 -33.58	47.02 3.03 -8.43	50.68 3.51 -4.89
BARRETT___2 23546	33.98 2.00 -2.34	34.24 1.87 -3.50	33.25 2.03 -0.31	47.61 2.80 0.00	44.65 2.66 0.00	40.71 2.48 -0.06	43.17 2.81 -0.08	40.30 3.24 -0.05	57.02 3.60 -13.17	88.12 3.60 -44.31	89.64 4.00 -42.17	89.44 4.33 -40.16	245.46 3.44 -206.74	383.27 1.41 -365.29	149.79 3.37 -106.17	247.71 3.16 -203.00	108.96 3.42 -62.15	121.17 3.31 -77.45	145.59 2.80 -108.30	101.20 3.07 -61.37	96.33 6.54 -13.93	94.40 4.75 -33.58	47.07 3.08 -8.43	50.90 3.73 -4.89
BEAVER RIVER___HYD 24048	30.88 1.24 0.00	30.04 1.17 0.00	32.14 1.23 0.00	46.58 1.76 0.00	43.68 1.69 0.00	39.79 1.62 0.00	41.90 1.61 0.00	37.54 0.53 0.00	40.42 0.16 0.00	39.87 -0.34 0.00	42.92 -0.54 0.00	44.41 -0.54 0.00	34.92 -0.36 0.00	16.44 -0.13 0.00	39.84 -0.40 0.00	41.36 -0.20 0.00	43.63 0.25 0.00	40.92 0.51 0.00	34.69 0.19 0.00	37.37 0.62 0.00	77.49 1.63 0.00	57.33 1.25 0.00	36.54 0.98 0.00	43.77 1.50 0.00
BEEBEE_GT_13 23619	30.27 0.63 0.00	29.49 0.62 0.00	31.50 0.60 0.00	45.60 0.78 0.00	42.85 0.86 0.00	39.04 0.87 0.00	41.40 1.11 0.00	37.58 0.57 0.00	41.08 0.82 0.00	41.20 0.99 0.00	44.61 1.15 0.00	46.15 1.19 0.00	36.25 0.97 0.00	17.13 0.56 0.00	41.63 1.39 0.00	42.91 1.35 0.00	44.87 1.49 0.00	41.47 1.06 0.00	35.23 0.73 0.00	37.41 0.66 0.00	77.55 1.69 0.00	57.49 1.42 0.00	36.25 0.69 0.00	42.86 0.59 0.00
BETHLEHEM___STEEL 23779	28.39 -1.25 0.00	27.52 -1.35 0.00	29.58 -1.33 0.00	42.97 -1.85 0.00	40.26 -1.74 0.00	36.67 -1.51 0.00	39.12 -1.16 0.00	36.45 -0.56 0.00	39.27 -0.99 0.00	39.10 -1.10 0.00	42.09 -1.38 0.00	43.49 -1.46 0.00	34.05 -1.24 0.00	16.08 -0.49 0.00	39.04 -1.20 0.00	40.61 -0.94 0.00	42.17 -1.22 0.00	39.23 -1.19 0.00	33.96 -0.54 0.00	35.70 -1.06 0.00	72.77 -3.09 0.00	54.09 -1.98 0.00	34.44 -1.13 0.00	40.61 -1.67 0.00
BINGHAMTON___COGEN 23790	29.69 0.05 0.00	28.82 -0.05 0.00	30.90 -0.01 0.00	44.89 0.08 0.00	42.02 0.02 0.00	38.25 0.08 0.00	40.55 0.26 0.00	37.67 0.66 0.00	41.11 0.85 0.00	41.27 1.06 0.00	44.77 1.31 0.00	46.31 1.36 0.00	44.77 1.00 -8.49	32.96 0.45 -15.94	41.65 0.87 -0.53	43.75 1.15 -1.04	44.66 1.27 0.00	41.61 1.20 0.00	35.51 1.01 0.00	37.76 1.00 0.00	77.61 1.75 0.00	57.32 1.25 0.00	36.40 0.83 0.00	43.12 0.85 0.00
BLACK RIVER___HYD 24047	30.73 1.09 0.00	29.90 1.03 0.00	31.99 1.08 0.00	46.39 1.57 0.00	43.50 1.50 0.00	39.66 1.48 0.00	41.79 1.50 0.00	37.21 0.20 0.00	39.85 -0.41 0.00	39.08 -1.13 0.00	42.07 -1.39 0.00	43.52 -1.43 0.00	34.24 -1.04 0.00	16.26 -0.31 0.00	39.44 -0.81 0.00	40.70 -0.85 0.00	43.12 -0.26 0.00	40.57 0.16 0.00	34.20 -0.29 0.00	37.20 0.44 0.00	77.36 1.49 0.00	57.12 1.04 0.00	36.43 0.87 0.00	43.66 1.39 0.00
BLUE_CIRC_CHEM_DRP 24182	31.23 1.59 0.00	30.60 1.73 0.00	32.67 1.76 0.00	47.30 2.49 0.00	44.36 2.36 0.00	40.20 2.03 0.00	41.90 1.62 0.00	37.80 0.80 0.00	41.10 0.84 0.00	40.69 0.48 0.00	43.80 0.33 0.00	45.22 0.27 0.00	35.55 0.26 0.00	16.70 0.13 0.00	40.57 0.32 0.00	41.75 0.19 0.00	43.81 0.42 0.00	40.65 0.24 0.00	34.51 0.01 0.00	37.12 0.36 0.00	77.28 1.42 0.00	57.15 1.07 0.00	36.32 0.76 0.00	43.50 1.23 0.00
BOC_GAS_DRP 24189	31.22 1.58 0.00	30.62 1.74 0.00	32.69 1.78 0.00	47.36 2.54 0.00	44.41 2.42 0.00	40.21 2.04 0.00	41.95 1.67 0.00	37.83 0.82 0.00	41.11 0.85 0.00	40.70 0.49 0.00	43.80 0.33 0.00	45.18 0.23 0.00	27.04 0.24 8.49	0.76 0.13 15.94	40.03 0.32 0.53	40.71 0.20 1.04	43.79 0.41 0.00	40.65 0.24 0.00	34.54 0.04 0.00	37.15 0.40 0.00	77.35 1.49 0.00	57.22 1.15 0.00	36.38 0.81 0.00	43.60 1.33 0.00
BOWLINE___1 23526	31.14 1.51 0.00	30.14 1.27 0.00	32.26 1.35 0.00	46.74 1.92 0.00	43.78 1.78 0.00	40.02 1.85 0.00	42.57 2.29 0.00	39.81 2.80 0.00	43.50 3.24 0.00	43.48 3.27 0.00	47.11 3.64 0.00	48.89 3.94 0.00	200.46 3.10 -162.07	322.17 1.30 -304.30	53.58 3.17 -10.17	64.84 3.35 -19.93	47.03 3.65 0.00	43.92 3.51 0.00	37.43 2.93 0.00	39.77 3.01 0.00	81.83 5.96 0.00	60.29 4.21 0.00	38.05 2.49 0.00	44.92 2.65 0.00
BOWLINE___2 23595	31.14 1.51 0.00	30.14 1.27 0.00	32.26 1.35 0.00	46.74 1.92 0.00	43.78 1.78 0.00	40.02 1.85 0.00	42.57 2.29 0.00	39.81 2.80 0.00	43.50 3.24 0.00	43.47 3.27 0.00	47.11 3.64 0.00	48.89 3.94 0.00	200.46 3.10 -162.07	322.17 1.30 -304.30	53.58 3.17 -10.17	64.83 3.35 -19.93	47.03 3.65 0.00	43.92 3.51 0.00	37.43 2.93 0.00	39.77 3.01 0.00	81.82 5.96 0.00	60.29 4.21 0.00	38.05 2.49 0.00	44.92 2.65 0.00
BROOKHAVEN___DRP 24191	34.06 2.08 -2.34	34.25 1.88 -3.50	33.33 2.11 -0.31	47.80 2.99 0.00	44.74 2.75 0.00	40.66 2.43 -0.06	43.09 2.72 -0.08	40.40 3.34 -0.05	57.14 3.71 -13.17	87.91 3.39 -44.31	89.54 3.90 -42.17	89.56 4.44 -40.16	245.60 3.58 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.83 2.28 -203.00	107.91 2.37 -62.15	120.34 2.48 -77.45	144.97 2.17 -108.30	100.68 2.55 -61.37	95.50 5.70 -13.93	94.10 4.45 -33.58	46.99 3.00 -8.43	51.07 3.90 -4.89

BROOKLYN_NAVY_YARD 23515	31.44 1.80 0.00	30.46 1.59 0.00	32.62 1.72 0.00	47.18 2.37 0.00	44.24 2.25 0.00	40.50 2.33 0.00	43.12 2.83 0.00	40.44 3.43 0.00	44.36 4.10 0.00	44.32 4.11 0.00	47.94 4.48 0.00	49.78 4.82 0.00	218.25 3.80 -179.16	383.39 1.53 -365.29	130.93 3.70 -86.99	221.08 3.71 -175.81	48.24 3.94 -0.92	44.43 3.78 -0.24	37.56 3.06 0.00	39.96 3.21 0.00	82.60 6.74 0.00	61.04 4.97 0.00	39.22 3.08 -0.58	45.71 3.44 0.00
BURROWS___LYONSDAL 23803	30.43 0.79 0.00	29.63 0.76 0.00	31.71 0.80 0.00	45.97 1.16 0.00	43.10 1.10 0.00	39.24 1.07 0.00	41.40 1.12 0.00	37.52 0.52 0.00	40.67 0.41 0.00	40.42 0.22 0.00	43.59 0.13 0.00	45.12 0.16 0.00	35.48 0.20 0.00	16.74 0.16 0.00	40.61 0.37 0.00	41.86 0.30 0.00	43.83 0.45 0.00	40.90 0.48 0.00	34.88 0.38 0.00	37.35 0.59 0.00	77.23 1.37 0.00	57.01 0.94 0.00	36.21 0.65 0.00	43.24 0.97 0.00
CALSPAN___DRP 24200	28.39 -1.25 0.00	27.52 -1.35 0.00	29.58 -1.33 0.00	42.97 -1.85 0.00	40.26 -1.74 0.00	36.67 -1.51 0.00	39.12 -1.16 0.00	36.45 -0.56 0.00	39.27 -0.99 0.00	39.10 -1.10 0.00	42.09 -1.38 0.00	43.49 -1.46 0.00	34.05 -1.24 0.00	16.08 -0.49 0.00	39.04 -1.20 0.00	40.61 -0.94 0.00	42.17 -1.22 0.00	39.23 -1.19 0.00	33.96 -0.54 0.00	35.70 -1.06 0.00	72.77 -3.09 0.00	54.09 -1.98 0.00	34.44 -1.13 0.00	40.61 -1.67 0.00
CARR STREET_E_SYR 24060	28.98 -0.66 0.00	28.22 -0.65 0.00	30.26 -0.65 0.00	43.90 -0.91 0.00	41.13 -0.86 0.00	37.42 -0.75 0.00	39.61 -0.68 0.00	36.19 -0.82 0.00	39.30 -0.96 0.00	39.32 -0.89 0.00	42.52 -0.94 0.00	43.99 -0.96 0.00	34.52 -0.77 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.75 -0.81 0.00	42.50 -0.88 0.00	39.53 -0.89 0.00	33.77 -0.73 0.00	35.94 -0.81 0.00	74.03 -1.83 0.00	54.62 -1.45 0.00	34.75 -0.82 0.00	41.34 -0.93 0.00
CARTHAGE___PAPER 23857	30.73 1.09 0.00	29.90 1.03 0.00	31.99 1.08 0.00	46.39 1.57 0.00	43.50 1.50 0.00	39.66 1.48 0.00	41.79 1.50 0.00	37.21 0.20 0.00	39.85 -0.41 0.00	39.08 -1.13 0.00	42.07 -1.39 0.00	43.52 -1.43 0.00	34.24 -1.04 0.00	16.26 -0.31 0.00	39.44 -0.81 0.00	40.70 -0.85 0.00	43.12 -0.26 0.00	40.57 0.16 0.00	34.20 -0.29 0.00	37.20 0.44 0.00	77.36 1.49 0.00	57.12 1.04 0.00	36.43 0.87 0.00	43.66 1.39 0.00
CE_DUNWOOD___DRP 24194	31.34 1.70 0.00	30.35 1.48 0.00	32.52 1.61 0.00	47.08 2.27 0.00	44.12 2.13 0.00	40.34 2.16 0.00	42.90 2.62 0.00	40.15 3.15 0.00	43.95 3.69 0.00	43.89 3.68 0.00	47.53 4.06 0.00	49.35 4.39 0.00	217.90 3.46 -179.16	383.40 1.54 -365.29	130.75 3.51 -86.99	220.78 3.41 -175.81	47.97 3.68 -0.92	43.97 3.55 0.00	37.41 2.91 0.00	39.83 3.07 0.00	82.28 6.42 0.00	60.73 4.66 0.00	38.39 2.83 0.00	45.40 3.12 0.00
CE_MILLWOOD___DRP 24193	31.18 1.54 0.00	30.20 1.33 0.00	32.35 1.44 0.00	46.85 2.04 0.00	43.90 1.91 0.00	40.12 1.95 0.00	42.66 2.38 0.00	39.90 2.89 0.00	43.64 3.38 0.00	43.58 3.37 0.00	47.19 3.73 0.00	48.99 4.04 0.00	209.05 3.15 -170.62	367.17 1.34 -349.25	129.76 3.06 -86.46	219.52 3.21 -174.76	47.71 3.41 -0.92	43.70 3.29 0.00	37.20 2.71 0.00	39.61 2.85 0.00	81.78 5.91 0.00	60.34 4.27 0.00	38.14 2.58 0.00	45.12 2.84 0.00
CE_NYC2_DRP 24202	31.95 2.31 0.00	30.95 2.08 0.00	33.21 2.30 0.00	48.09 3.28 0.00	45.11 3.11 0.00	41.32 3.15 0.00	43.97 3.68 0.00	41.23 4.22 0.00	45.20 4.94 0.00	45.08 4.87 0.00	48.75 5.29 0.00	50.54 5.59 0.00	218.87 4.43 -179.16	383.76 1.90 -365.29	131.28 4.05 -86.99	221.14 3.77 -175.81	48.35 4.05 -0.92	44.65 4.00 -0.24	37.73 3.23 0.00	40.22 3.46 0.00	83.45 7.58 0.00	61.81 5.74 0.00	39.72 3.57 -0.58	46.21 3.93 0.00
CE_NYC_DRP 24195	31.67 2.03 0.00	30.66 1.79 0.00	32.85 1.94 0.00	47.52 2.71 0.00	44.55 2.56 0.00	40.80 2.63 0.00	43.45 3.17 0.00	40.77 3.76 0.00	44.72 4.46 0.00	44.65 4.44 0.00	48.30 4.84 0.00	50.14 5.19 0.00	218.52 4.07 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.44 4.08 -175.81	48.59 4.29 -0.92	44.77 4.12 -0.24	37.84 3.34 0.00	40.26 3.50 0.00	83.27 7.41 0.00	61.52 5.45 0.00	39.51 3.36 -0.58	46.01 3.73 0.00
CH_MIDHUDSON___DRP 24192	30.81 1.17 0.00	29.92 1.05 0.00	32.02 1.12 0.00	46.41 1.60 0.00	43.48 1.48 0.00	39.64 1.47 0.00	42.02 1.73 0.00	39.08 2.07 0.00	42.64 2.38 0.00	42.51 2.30 0.00	46.02 2.55 0.00	47.72 2.77 0.00	165.41 2.16 -127.96	257.76 0.93 -240.25	50.62 2.35 -8.03	59.70 2.41 -15.74	45.87 2.49 0.00	42.69 2.28 0.00	36.43 1.93 0.00	38.85 2.10 0.00	80.27 4.41 0.00	59.10 3.02 0.00	37.27 1.70 0.00	44.23 1.95 0.00
CH_MISC_IPPS 23765	30.88 1.24 0.00	29.96 1.09 0.00	32.06 1.15 0.00	46.43 1.62 0.00	43.50 1.51 0.00	39.70 1.53 0.00	42.14 1.85 0.00	39.28 2.27 0.00	42.90 2.64 0.00	42.80 2.59 0.00	46.35 2.89 0.00	48.11 3.15 0.00	174.25 2.46 -136.50	273.90 1.04 -256.29	51.26 2.45 -8.56	61.16 2.81 -16.79	46.29 2.90 0.00	43.03 2.62 0.00	36.71 2.21 0.00	39.13 2.37 0.00	80.88 5.02 0.00	59.52 3.45 0.00	37.48 1.91 0.00	44.39 2.12 0.00
CH_RES_BVR_FALLS 23983	29.71 0.07 0.00	28.93 0.06 0.00	30.96 0.05 0.00	44.87 0.06 0.00	42.06 0.06 0.00	38.21 0.04 0.00	40.29 0.00 0.00	36.99 -0.02 0.00	40.21 -0.05 0.00	40.12 -0.08 0.00	43.35 -0.11 0.00	44.82 -0.13 0.00	35.18 -0.11 0.00	16.57 0.00 0.00	40.24 0.00 0.00	41.48 -0.08 0.00	43.29 -0.10 0.00	40.33 -0.08 0.00	34.43 -0.07 0.00	36.67 -0.09 0.00	75.70 -0.16 0.00	56.02 -0.05 0.00	35.56 -0.01 0.00	42.27 0.00 0.00
CH_RES_NIAGARA 23895	28.29 -1.35 0.00	27.49 -1.38 0.00	29.57 -1.33 0.00	42.97 -1.84 0.00	40.29 -1.71 0.00	36.63 -1.54 0.00	39.05 -1.24 0.00	36.27 -0.73 0.00	38.81 -1.45 0.00	38.42 -1.78 0.00	41.10 -2.36 0.00	42.39 -2.57 0.00	33.18 -2.10 0.00	15.75 -0.82 0.00	38.25 -2.00 0.00	39.81 -1.75 0.00	41.28 -2.11 0.00	38.41 -2.00 0.00	33.45 -1.04 0.00	35.07 -1.69 0.00	71.14 -4.72 0.00	53.06 -3.01 0.00	33.97 -1.60 0.00	40.16 -2.11 0.00
CH_RES_SYRACUSE 23985	28.71 -0.93 0.00	27.95 -0.92 0.00	29.97 -0.94 0.00	43.49 -1.33 0.00	40.65 -1.34 0.00	36.87 -1.30 0.00	39.06 -1.22 0.00	35.71 -1.30 0.00	38.62 -1.63 0.00	38.60 -1.61 0.00	41.77 -1.69 0.00	43.16 -1.79 0.00	33.83 -1.45 0.00	15.91 -0.66 0.00	38.63 -1.61 0.00	39.99 -1.56 0.00	41.73 -1.66 0.00	38.79 -1.62 0.00	33.15 -1.34 0.00	35.25 -1.51 0.00	72.48 -3.38 0.00	53.49 -2.59 0.00	34.24 -1.33 0.00	40.72 -1.56 0.00
CORNELL____ 23752	28.66 -0.97 0.00	27.77 -1.10 0.00	29.67 -1.24 0.00	42.93 -1.89 0.00	40.27 -1.73 0.00	36.83 -1.34 0.00	39.34 -0.95 0.00	36.47 -0.54 0.00	40.02 -0.23 0.00	40.12 -0.09 0.00	43.53 0.07 0.00	45.09 0.14 0.00	35.40 0.11 0.00	16.84 0.27 0.00	40.46 0.21 0.00	41.79 0.24 0.00	43.41 0.03 0.00	40.33 -0.08 0.00	34.38 -0.12 0.00	36.60 -0.15 0.00	75.89 0.02 0.00	55.75 -0.32 0.00	35.08 -0.49 0.00	41.29 -0.98 0.00
COXSACKIE___GT 23611	30.79 1.15 0.00	30.01 1.14 0.00	32.10 1.19 0.00	46.62 1.81 0.00	43.67 1.68 0.00	39.71 1.54 0.00	41.93 1.65 0.00	38.73 1.72 0.00	42.31 2.05 0.00	42.24 2.03 0.00	45.79 2.33 0.00	47.39 2.44 0.00	96.91 1.94 -59.68	129.48 0.85 -112.06	46.44 2.46 -3.74	51.53 2.64 -7.34	45.88 2.50 0.00	42.58 2.17 0.00	36.45 1.95 0.00	38.85 2.10 0.00	80.46 4.60 0.00	59.33 3.26 0.00	37.26 1.70 0.00	44.18 1.90 0.00

CRESCENT___HYD 24018	31.96 2.32 0.00	31.35 2.48 0.00	33.43 2.53 0.00	48.50 3.68 0.00	45.49 3.50 0.00	41.17 3.00 0.00	42.99 2.70 0.00	38.77 1.76 0.00	42.24 1.98 0.00	41.76 1.55 0.00	45.04 1.57 0.00	46.50 1.55 0.00	45.10 1.32 -8.49	33.16 0.65 -15.94	42.37 1.59 -0.53	44.02 1.42 -1.04	44.85 1.46 0.00	42.04 1.63 0.00	35.79 1.29 0.00	38.51 1.76 0.00	79.84 3.98 0.00	59.01 2.93 0.00	37.26 1.70 0.00	44.63 2.36 0.00
CRUCIBLE_METL_DRP 24180	28.71 -0.93 0.00	27.95 -0.92 0.00	29.97 -0.94 0.00	43.49 -1.33 0.00	40.65 -1.34 0.00	36.87 -1.30 0.00	39.06 -1.22 0.00	35.71 -1.30 0.00	38.62 -1.63 0.00	38.60 -1.61 0.00	41.77 -1.69 0.00	43.16 -1.79 0.00	33.83 -1.45 0.00	15.91 -0.66 0.00	38.63 -1.61 0.00	39.99 -1.56 0.00	41.73 -1.66 0.00	38.79 -1.62 0.00	33.15 -1.34 0.00	35.25 -1.51 0.00	72.48 -3.38 0.00	53.49 -2.59 0.00	34.24 -1.33 0.00	40.72 -1.56 0.00
DANSKAMMER___1 23586	30.57 0.94 0.00	29.65 0.78 0.00	31.74 0.83 0.00	45.96 1.15 0.00	43.06 1.07 0.00	39.30 1.13 0.00	41.72 1.44 0.00	38.90 1.89 0.00	42.46 2.20 0.00	42.34 2.13 0.00	45.85 2.39 0.00	47.59 2.64 0.00	173.84 2.05 -136.50	273.61 0.75 -256.29	50.73 1.92 -8.56	60.52 2.17 -16.79	45.75 2.37 0.00	42.57 2.16 0.00	36.30 1.80 0.00	38.68 1.93 0.00	79.90 4.04 0.00	58.80 2.73 0.00	37.08 1.51 0.00	43.94 1.67 0.00
DANSKAMMER___2 23589	30.57 0.94 0.00	29.65 0.78 0.00	31.74 0.83 0.00	45.96 1.15 0.00	43.06 1.07 0.00	39.30 1.13 0.00	41.72 1.44 0.00	38.90 1.89 0.00	42.46 2.20 0.00	42.34 2.13 0.00	45.85 2.39 0.00	47.59 2.64 0.00	173.84 2.05 -136.50	273.61 0.75 -256.29	50.73 1.92 -8.56	60.52 2.17 -16.79	45.75 2.37 0.00	42.57 2.16 0.00	36.30 1.80 0.00	38.68 1.93 0.00	79.90 4.04 0.00	58.80 2.73 0.00	37.08 1.51 0.00	43.94 1.67 0.00
DANSKAMMER___3 23590	30.57 0.94 0.00	29.65 0.78 0.00	31.74 0.83 0.00	45.96 1.15 0.00	43.06 1.07 0.00	39.30 1.13 0.00	41.72 1.44 0.00	38.90 1.89 0.00	42.46 2.20 0.00	42.34 2.13 0.00	45.85 2.39 0.00	47.59 2.64 0.00	173.84 2.05 -136.50	273.61 0.75 -256.29	50.73 1.92 -8.56	60.52 2.17 -16.79	45.75 2.37 0.00	42.57 2.16 0.00	36.30 1.80 0.00	38.68 1.93 0.00	79.90 4.04 0.00	58.80 2.73 0.00	37.08 1.51 0.00	43.94 1.67 0.00
DANSKAMMER___4 23591	30.57 0.94 0.00	29.65 0.78 0.00	31.74 0.83 0.00	45.96 1.15 0.00	43.06 1.07 0.00	39.30 1.13 0.00	41.72 1.44 0.00	38.90 1.89 0.00	42.46 2.20 0.00	42.34 2.13 0.00	45.85 2.39 0.00	47.59 2.64 0.00	173.84 2.05 -136.50	273.61 0.75 -256.29	50.73 1.92 -8.56	60.52 2.17 -16.79	45.75 2.37 0.00	42.57 2.16 0.00	36.30 1.80 0.00	38.68 1.93 0.00	79.90 4.04 0.00	58.80 2.73 0.00	37.08 1.51 0.00	43.94 1.67 0.00
DANSKAMMER___DIESEL 23592	30.57 0.94 0.00	29.65 0.78 0.00	31.74 0.83 0.00	45.96 1.15 0.00	43.06 1.07 0.00	39.30 1.13 0.00	41.72 1.44 0.00	38.90 1.89 0.00	42.46 2.20 0.00	42.34 2.13 0.00	45.85 2.39 0.00	47.59 2.64 0.00	173.84 2.05 -136.50	273.61 0.75 -256.29	50.73 1.92 -8.56	60.52 2.17 -16.79	45.75 2.37 0.00	42.57 2.16 0.00	36.30 1.80 0.00	38.68 1.93 0.00	79.90 4.04 0.00	58.80 2.73 0.00	37.08 1.51 0.00	43.94 1.67 0.00
DASHVILLE___HYD 23610	30.92 1.28 0.00	30.00 1.13 0.00	32.12 1.21 0.00	46.52 1.71 0.00	43.58 1.58 0.00	39.76 1.59 0.00	42.18 1.89 0.00	39.29 2.28 0.00	42.85 2.59 0.00	42.69 2.48 0.00	46.21 2.75 0.00	47.95 2.99 0.00	122.91 2.32 -85.31	177.67 0.93 -160.17	47.94 2.35 -5.35	54.48 2.43 -10.49	46.05 2.67 0.00	42.96 2.55 0.00	36.59 2.09 0.00	39.02 2.26 0.00	80.42 4.56 0.00	59.20 3.13 0.00	37.39 1.83 0.00	44.36 2.09 0.00
DOGLEVILLE___HYD 23807	30.80 1.16 0.00	30.01 1.14 0.00	32.02 1.12 0.00	46.49 1.68 0.00	43.55 1.56 0.00	39.71 1.54 0.00	41.95 1.67 0.00	39.13 2.12 0.00	43.06 2.80 0.00	43.39 3.18 0.00	47.08 3.62 0.00	48.84 3.89 0.00	38.41 3.12 0.00	17.90 1.33 0.00	43.33 3.08 0.00	44.76 3.20 0.00	46.74 3.35 0.00	44.03 3.61 0.00	37.45 2.95 0.00	40.09 3.33 0.00	82.69 6.83 0.00	60.66 4.59 0.00	37.82 2.26 0.00	44.75 2.48 0.00
DUNKIRK___1 23563	27.30 -2.34 0.00	26.37 -2.50 0.00	28.25 -2.66 0.00	40.98 -3.83 0.00	38.33 -3.67 0.00	34.95 -3.22 0.00	37.27 -3.01 0.00	34.77 -2.24 0.00	37.47 -2.79 0.00	37.58 -2.63 0.00	40.71 -2.75 0.00	42.15 -2.80 0.00	32.98 -2.31 0.00	15.59 -0.98 0.00	37.85 -2.39 0.00	39.19 -2.36 0.00	40.57 -2.81 0.00	37.75 -2.66 0.00	32.52 -1.98 0.00	34.25 -2.51 0.00	69.95 -5.91 0.00	51.85 -4.23 0.00	33.07 -2.50 0.00	39.13 -3.15 0.00
DUNKIRK___2 23564	27.30 -2.34 0.00	26.37 -2.50 0.00	28.25 -2.66 0.00	40.98 -3.83 0.00	38.33 -3.67 0.00	34.95 -3.22 0.00	37.27 -3.01 0.00	34.77 -2.24 0.00	37.47 -2.79 0.00	37.58 -2.63 0.00	40.71 -2.75 0.00	42.15 -2.80 0.00	32.98 -2.31 0.00	15.59 -0.98 0.00	37.85 -2.39 0.00	39.19 -2.36 0.00	40.57 -2.81 0.00	37.75 -2.66 0.00	32.52 -1.98 0.00	34.25 -2.51 0.00	69.95 -5.91 0.00	51.85 -4.23 0.00	33.07 -2.50 0.00	39.13 -3.15 0.00
DUNKIRK___3 23565	27.57 -2.06 0.00	26.67 -2.20 0.00	28.60 -2.31 0.00	41.50 -3.31 0.00	38.84 -3.16 0.00	35.40 -2.77 0.00	37.75 -2.54 0.00	35.18 -1.82 0.00	37.92 -2.34 0.00	37.95 -2.26 0.00	41.04 -2.43 0.00	42.46 -2.49 0.00	33.24 -2.04 0.00	15.74 -0.83 0.00	38.17 -2.08 0.00	39.56 -2.00 0.00	40.96 -2.43 0.00	38.11 -2.31 0.00	32.86 -1.64 0.00	34.60 -2.15 0.00	70.65 -5.21 0.00	52.41 -3.66 0.00	33.40 -2.17 0.00	39.47 -2.81 0.00
DUNKIRK___4 23566	27.57 -2.06 0.00	26.67 -2.20 0.00	28.60 -2.31 0.00	41.50 -3.31 0.00	38.84 -3.16 0.00	35.40 -2.77 0.00	37.75 -2.54 0.00	35.19 -1.82 0.00	37.92 -2.34 0.00	37.95 -2.26 0.00	41.04 -2.43 0.00	42.46 -2.49 0.00	33.24 -2.04 0.00	15.74 -0.83 0.00	38.17 -2.08 0.00	39.56 -2.00 0.00	40.96 -2.43 0.00	38.11 -2.31 0.00	32.86 -1.64 0.00	34.60 -2.15 0.00	70.65 -5.21 0.00	52.41 -3.66 0.00	33.40 -2.17 0.00	39.47 -2.81 0.00
EAST HAMPTON___GT 23717	34.01 2.03 -2.34	34.19 1.82 -3.50	33.26 2.05 -0.31	47.71 2.90 0.00	44.66 2.66 0.00	40.58 2.35 -0.06	43.01 2.65 -0.08	40.34 3.28 -0.05	57.02 3.60 -13.17	87.70 3.18 -44.31	89.29 3.66 -42.17	89.31 4.20 -40.16	245.40 3.38 -206.74	382.94 1.09 -365.29	148.75 2.34 -106.17	246.53 1.97 -203.00	107.60 2.06 -62.15	120.05 2.19 -77.45	144.72 1.92 -108.30	100.47 2.35 -61.37	95.08 5.28 -13.93	93.79 4.14 -33.58	46.81 2.82 -8.43	50.96 3.80 -4.89
EAST RIVER___6 23660	31.72 2.08 0.00	30.72 1.85 0.00	32.90 1.99 0.00	47.58 2.77 0.00	44.61 2.62 0.00	40.87 2.70 0.00	43.56 3.28 0.00	40.90 3.89 0.00	44.88 4.62 0.00	44.80 4.59 0.00	48.45 4.98 0.00	50.30 5.35 0.00	218.63 4.19 -179.16	383.57 1.71 -365.29	131.24 4.00 -86.99	221.51 4.15 -175.81	48.69 4.39 -0.92	44.89 4.24 -0.24	37.90 3.41 0.00	40.35 3.60 0.00	83.47 7.61 0.00	61.66 5.58 0.00	39.57 3.43 -0.58	46.11 3.84 0.00
EAST RIVER___7 23524	31.72 2.08 0.00	30.72 1.85 0.00	32.90 1.99 0.00	47.58 2.77 0.00	44.61 2.62 0.00	40.87 2.70 0.00	43.56 3.28 0.00	40.90 3.89 0.00	44.88 4.62 0.00	44.80 4.59 0.00	48.45 4.98 0.00	50.30 5.35 0.00	218.63 4.19 -179.16	383.57 1.71 -365.29	131.24 4.00 -86.99	221.51 4.15 -175.81	48.69 4.39 -0.92	44.89 4.24 -0.24	37.90 3.41 0.00	40.35 3.60 0.00	83.47 7.61 0.00	61.66 5.58 0.00	39.57 3.43 -0.58	46.11 3.84 0.00

EAST_HAMPTON___DIESEL 23722	34.01 2.03 -2.34	34.19 1.82 -3.50	33.26 2.05 -0.31	47.71 2.90 0.00	44.66 2.66 0.00	40.58 2.35 -0.06	43.01 2.65 -0.08	40.34 3.28 -0.05	57.02 3.60 -13.17	87.70 3.18 -44.31	89.29 3.66 -42.17	89.31 4.20 -40.16	245.40 3.38 -206.74	382.94 1.09 -365.29	148.75 2.34 -106.17	246.53 1.97 -203.00	107.60 2.06 -62.15	120.05 2.19 -77.45	144.72 1.92 -108.30	100.47 2.35 -61.37	95.08 5.28 -13.93	93.79 4.14 -33.58	46.81 2.82 -8.43	50.96 3.80 -4.89
E_CANADA_CAP_HY 24051	31.38 1.74 0.00	30.68 1.81 0.00	32.81 1.90 0.00	47.46 2.65 0.00	44.41 2.41 0.00	40.18 2.01 0.00	41.99 1.70 0.00	37.44 0.43 0.00	40.42 0.17 0.00	39.90 -0.31 0.00	42.85 -0.62 0.00	44.13 -0.82 0.00	43.25 -0.53 -8.49	32.50 -0.01 -15.94	40.69 -0.09 -0.53	42.65 0.05 -1.04	43.60 0.22 0.00	39.99 -0.42 0.00	34.14 -0.36 0.00	36.39 -0.37 0.00	75.71 -0.15 0.00	56.28 0.21 0.00	36.12 0.55 0.00	43.03 0.75 0.00
E_CANADA_MHWK_HY 24050	30.80 1.16 0.00	30.01 1.14 0.00	32.02 1.12 0.00	46.49 1.68 0.00	43.55 1.56 0.00	39.71 1.54 0.00	41.95 1.67 0.00	39.13 2.12 0.00	43.06 2.80 0.00	43.39 3.18 0.00	47.08 3.62 0.00	48.84 3.89 0.00	38.41 3.12 0.00	17.90 1.33 0.00	43.33 3.08 0.00	44.76 3.20 0.00	46.74 3.35 0.00	44.03 3.61 0.00	37.45 2.95 0.00	40.09 3.33 0.00	82.69 6.83 0.00	60.66 4.59 0.00	37.82 2.26 0.00	44.75 2.48 0.00
E_FISHKILL___LBMP 23776	30.39 0.75 0.00	29.53 0.66 0.00	31.61 0.70 0.00	45.84 1.03 0.00	42.92 0.93 0.00	39.10 0.93 0.00	41.40 1.12 0.00	38.40 1.39 0.00	41.78 1.52 0.00	41.66 1.45 0.00	45.10 1.64 0.00	46.76 1.81 0.00	215.84 1.39 -179.16	382.45 0.59 -365.29	128.58 1.35 -86.99	218.88 1.52 -175.81	45.94 1.64 -0.92	41.98 1.57 0.00	35.83 1.34 0.00	38.21 1.45 0.00	78.65 2.79 0.00	57.94 1.87 0.00	36.63 1.06 0.00	43.54 1.26 0.00
FAR ROCKAWAY___4 23548	34.26 2.29 -2.34	34.44 2.07 -3.50	33.44 2.23 -0.31	47.90 3.09 0.00	44.91 2.91 0.00	41.05 2.82 -0.06	43.38 3.02 -0.08	40.31 3.25 -0.05	57.03 3.60 -13.17	88.22 3.70 -44.31	89.77 4.14 -42.17	89.50 4.39 -40.16	245.48 3.46 -206.74	383.27 1.41 -365.29	149.83 3.41 -106.17	248.01 3.46 -203.00	109.42 3.89 -62.15	121.55 3.69 -77.45	145.89 3.09 -108.30	101.51 3.39 -61.37	96.68 6.88 -13.93	94.59 4.94 -33.58	47.23 3.24 -8.43	51.22 4.05 -4.89
FIBERTEK___ENERGY 23856	28.71 -0.93 0.00	27.95 -0.92 0.00	29.97 -0.94 0.00	43.49 -1.33 0.00	40.65 -1.34 0.00	36.87 -1.30 0.00	39.06 -1.22 0.00	35.71 -1.30 0.00	38.62 -1.63 0.00	38.60 -1.61 0.00	41.77 -1.69 0.00	43.16 -1.79 0.00	33.83 -1.45 0.00	15.91 -0.66 0.00	38.63 -1.61 0.00	39.99 -1.56 0.00	41.73 -1.66 0.00	38.79 -1.62 0.00	33.15 -1.34 0.00	35.25 -1.51 0.00	72.48 -3.38 0.00	53.49 -2.59 0.00	34.24 -1.33 0.00	40.72 -1.56 0.00
FITZPATRICK____ 23598	28.19 -1.45 0.00	27.48 -1.39 0.00	29.47 -1.44 0.00	42.75 -2.06 0.00	40.06 -1.94 0.00	36.41 -1.76 0.00	38.50 -1.79 0.00	35.36 -1.65 0.00	38.51 -1.75 0.00	38.56 -1.65 0.00	41.73 -1.73 0.00	43.17 -1.78 0.00	33.87 -1.41 0.00	15.91 -0.66 0.00	38.63 -1.61 0.00	39.83 -1.73 0.00	41.50 -1.88 0.00	38.63 -1.78 0.00	33.00 -1.49 0.00	35.12 -1.64 0.00	72.37 -3.50 0.00	53.44 -2.63 0.00	33.90 -1.67 0.00	40.24 -2.03 0.00
FORT ORANGE____ 23900	32.22 2.58 0.00	31.51 2.64 0.00	33.63 2.72 0.00	48.65 3.84 0.00	45.62 3.63 0.00	41.41 3.24 0.00	43.37 3.09 0.00	39.37 2.36 0.00	42.87 2.61 0.00	42.45 2.24 0.00	45.72 2.26 0.00	47.26 2.31 0.00	54.17 1.85 -17.03	49.39 0.84 -31.97	43.32 2.01 -1.07	45.61 1.96 -2.09	45.73 2.35 0.00	42.45 2.04 0.00	36.00 1.51 0.00	38.71 1.96 0.00	80.64 4.78 0.00	59.54 3.46 0.00	37.78 2.21 0.00	45.14 2.87 0.00
FORT_DRUM_COGEN 23780	30.65 1.02 0.00	29.82 0.95 0.00	31.91 1.01 0.00	46.27 1.46 0.00	43.39 1.39 0.00	39.56 1.38 0.00	41.68 1.39 0.00	37.12 0.11 0.00	39.77 -0.49 0.00	39.01 -1.20 0.00	42.00 -1.47 0.00	43.45 -1.50 0.00	34.19 -1.10 0.00	16.22 -0.35 0.00	39.26 -0.98 0.00	40.64 -0.91 0.00	43.10 -0.29 0.00	40.60 0.19 0.00	34.19 -0.30 0.00	37.16 0.41 0.00	77.26 1.39 0.00	57.05 0.98 0.00	36.39 0.83 0.00	43.60 1.32 0.00
FRANKLIN_FALL_HYD 24054	30.16 0.53 0.00	29.40 0.52 0.00	31.40 0.49 0.00	45.44 0.62 0.00	42.62 0.62 0.00	38.61 0.44 0.00	40.62 0.33 0.00	37.02 0.01 0.00	40.10 -0.16 0.00	39.95 -0.26 0.00	43.06 -0.41 0.00	44.40 -0.55 0.00	34.84 -0.44 0.00	16.40 -0.17 0.00	39.84 -0.40 0.00	41.13 -0.43 0.00	43.12 -0.26 0.00	40.25 -0.16 0.00	34.31 -0.19 0.00	36.48 -0.28 0.00	75.39 -0.47 0.00	55.96 -0.11 0.00	35.75 0.18 0.00	42.68 0.41 0.00
FULTON COGEN____ 23766	28.66 -0.97 0.00	27.93 -0.94 0.00	29.94 -0.97 0.00	43.43 -1.38 0.00	40.70 -1.30 0.00	37.02 -1.15 0.00	39.15 -1.13 0.00	35.73 -1.28 0.00	38.82 -1.44 0.00	38.83 -1.38 0.00	42.02 -1.44 0.00	43.46 -1.49 0.00	34.11 -1.18 0.00	16.08 -0.50 0.00	39.03 -1.21 0.00	40.24 -1.32 0.00	41.95 -1.43 0.00	39.02 -1.39 0.00	33.30 -1.20 0.00	35.47 -1.29 0.00	73.16 -2.70 0.00	54.01 -2.06 0.00	34.30 -1.27 0.00	40.84 -1.43 0.00
G.F.CEMENT___DRP 24184	32.46 2.82 0.00	31.92 3.05 0.00	33.99 3.09 0.00	49.31 4.50 0.00	46.34 4.34 0.00	41.86 3.69 0.00	43.80 3.52 0.00	39.45 2.44 0.00	43.25 2.99 0.00	42.59 2.38 0.00	46.07 2.61 0.00	47.70 2.75 0.00	54.34 2.02 -17.03	49.48 0.93 -31.97	43.62 2.31 -1.07	45.89 2.24 -2.09	45.81 2.43 0.00	43.86 3.45 0.00	37.63 3.13 0.00	40.24 3.48 0.00	82.42 6.56 0.00	60.74 4.67 0.00	37.85 2.28 0.00	45.25 2.98 0.00
GARDENVILLE___LBMP 24039	27.56 -2.08 0.00	26.73 -2.14 0.00	28.73 -2.18 0.00	41.77 -3.04 0.00	39.09 -2.91 0.00	35.56 -2.61 0.00	37.94 -2.35 0.00	35.27 -1.74 0.00	37.75 -2.51 0.00	37.63 -2.58 0.00	40.52 -2.94 0.00	41.82 -3.13 0.00	32.72 -2.56 0.00	15.46 -1.11 0.00	37.44 -2.80 0.00	39.16 -2.39 0.00	40.65 -2.73 0.00	37.76 -2.66 0.00	32.73 -1.76 0.00	34.30 -2.45 0.00	69.50 -6.36 0.00	51.88 -4.19 0.00	33.29 -2.27 0.00	39.49 -2.78 0.00
GENERAL___MILLS 23808	28.39 -1.25 0.00	27.52 -1.35 0.00	29.58 -1.33 0.00	42.97 -1.85 0.00	40.26 -1.74 0.00	36.67 -1.51 0.00	39.12 -1.16 0.00	36.45 -0.56 0.00	39.27 -0.99 0.00	39.10 -1.10 0.00	42.09 -1.38 0.00	43.49 -1.46 0.00	34.05 -1.24 0.00	16.08 -0.49 0.00	39.04 -1.20 0.00	40.61 -0.94 0.00	42.17 -1.22 0.00	39.23 -1.19 0.00	33.96 -0.54 0.00	35.70 -1.06 0.00	72.77 -3.09 0.00	54.09 -1.98 0.00	34.44 -1.13 0.00	40.61 -1.67 0.00
GE_PLASTICS___DRP 24183	31.03 1.39 0.00	30.42 1.54 0.00	32.47 1.56 0.00	47.04 2.23 0.00	44.11 2.12 0.00	39.95 1.78 0.00	41.72 1.43 0.00	37.65 0.65 0.00	40.94 0.68 0.00	40.53 0.32 0.00	43.63 0.17 0.00	45.02 0.07 0.00	35.41 0.13 0.00	16.70 0.13 0.00	40.57 0.32 0.00	41.64 0.08 0.00	43.63 0.25 0.00	40.51 0.10 0.00	34.41 -0.09 0.00	37.02 0.26 0.00	77.07 1.20 0.00	56.99 0.91 0.00	36.20 0.64 0.00	43.37 1.10 0.00
GILBOA___I 23756	31.29 1.65 0.00	30.80 1.93 0.00	32.91 2.00 0.00	47.65 2.84 0.00	44.68 2.69 0.00	40.34 2.17 0.00	41.96 1.68 0.00	37.91 0.90 0.00	41.17 0.91 0.00	40.66 0.45 0.00	43.67 0.21 0.00	44.97 0.02 0.00	1.21 0.04 34.11	-47.36 0.12 64.05	38.39 0.28 2.14	37.36 0.00 4.20	43.65 0.27 0.00	40.30 -0.11 0.00	34.22 -0.28 0.00	36.92 0.17 0.00	77.22 1.36 0.00	57.14 1.07 0.00	36.36 0.79 0.00	43.56 1.29 0.00

GILBOA___2 23757	31.29 1.65 0.00	30.80 1.93 0.00	32.91 2.00 0.00	47.65 2.84 0.00	44.68 2.69 0.00	40.34 2.17 0.00	41.96 1.68 0.00	37.91 0.90 0.00	41.17 0.91 0.00	40.66 0.45 0.00	43.67 0.21 0.00	44.97 0.02 0.00	1.21 0.04 34.11	-47.36 0.12 64.05	38.39 0.28 2.14	37.36 0.00 4.20	43.65 0.27 0.00	40.30 -0.11 0.00	34.22 -0.28 0.00	36.92 0.17 0.00	77.22 1.36 0.00	57.14 1.07 0.00	36.36 0.79 0.00	43.56 1.29 0.00
GILBOA___3 23758	31.29 1.65 0.00	30.80 1.93 0.00	32.91 2.00 0.00	47.65 2.84 0.00	44.68 2.69 0.00	40.34 2.17 0.00	41.96 1.68 0.00	37.91 0.90 0.00	41.17 0.91 0.00	40.66 0.45 0.00	43.67 0.21 0.00	44.97 0.02 0.00	1.21 0.04 34.11	-47.36 0.12 64.05	38.39 0.28 2.14	37.36 0.00 4.20	43.65 0.27 0.00	40.30 -0.11 0.00	34.22 -0.28 0.00	36.92 0.17 0.00	77.22 1.36 0.00	57.14 1.07 0.00	36.36 0.79 0.00	43.56 1.29 0.00
GILBOA___4 23759	31.29 1.65 0.00	30.80 1.93 0.00	32.91 2.00 0.00	47.65 2.84 0.00	44.68 2.69 0.00	40.34 2.17 0.00	41.96 1.68 0.00	37.91 0.90 0.00	41.17 0.91 0.00	40.66 0.45 0.00	43.67 0.21 0.00	44.97 0.02 0.00	1.21 0.04 34.11	-47.36 0.12 64.05	38.39 0.28 2.14	37.36 0.00 4.20	43.65 0.27 0.00	40.30 -0.11 0.00	34.22 -0.28 0.00	36.92 0.17 0.00	77.22 1.36 0.00	57.14 1.07 0.00	36.36 0.79 0.00	43.56 1.29 0.00
GILBOA____ 23599	31.29 1.65 0.00	30.80 1.93 0.00	32.91 2.00 0.00	47.65 2.84 0.00	44.68 2.69 0.00	40.34 2.17 0.00	41.96 1.68 0.00	37.91 0.90 0.00	41.17 0.91 0.00	40.66 0.45 0.00	43.67 0.21 0.00	44.97 0.02 0.00	1.21 0.04 34.11	-47.36 0.12 64.05	38.39 0.28 2.14	37.36 0.00 4.20	43.65 0.27 0.00	40.30 -0.11 0.00	34.22 -0.28 0.00	36.92 0.17 0.00	77.22 1.36 0.00	57.14 1.07 0.00	36.36 0.79 0.00	43.56 1.29 0.00
GINNA____ 23603	28.70 -0.94 0.00	28.03 -0.84 0.00	29.97 -0.94 0.00	43.39 -1.42 0.00	40.75 -1.25 0.00	37.03 -1.14 0.00	39.04 -1.24 0.00	35.22 -1.79 0.00	38.34 -1.92 0.00	38.31 -1.90 0.00	41.37 -2.09 0.00	42.73 -2.23 0.00	33.57 -1.72 0.00	15.80 -0.78 0.00	38.40 -1.85 0.00	39.65 -1.90 0.00	41.53 -1.85 0.00	38.47 -1.94 0.00	32.73 -1.76 0.00	34.88 -1.88 0.00	72.27 -3.60 0.00	53.58 -2.49 0.00	33.95 -1.61 0.00	40.39 -1.89 0.00
GLEN PARK____ 23778	30.90 1.26 0.00	30.07 1.20 0.00	32.18 1.27 0.00	46.66 1.85 0.00	43.75 1.76 0.00	39.90 1.73 0.00	42.05 1.77 0.00	37.40 0.39 0.00	40.11 -0.15 0.00	39.45 -0.76 0.00	42.52 -0.95 0.00	44.01 -0.95 0.00	34.63 -0.66 0.00	16.42 -0.15 0.00	39.84 -0.40 0.00	41.13 -0.42 0.00	43.50 0.11 0.00	40.84 0.43 0.00	34.45 -0.05 0.00	37.38 0.62 0.00	77.66 1.80 0.00	57.31 1.23 0.00	36.55 0.98 0.00	43.84 1.57 0.00
GLENWOOD_IC_1_G5 23712	34.30 2.32 -2.34	34.51 2.14 -3.50	33.61 2.39 -0.31	48.21 3.40 0.00	45.19 3.19 0.00	41.20 2.98 -0.06	43.69 3.32 -0.08	40.79 3.73 -0.05	57.73 4.30 -13.17	88.90 4.38 -44.31	90.56 4.92 -42.17	90.48 5.37 -40.16	246.28 4.25 -206.74	383.75 1.89 -365.29	150.55 4.13 -106.17	248.50 3.95 -203.00	109.89 4.35 -62.15	122.06 4.20 -77.45	146.26 3.46 -108.30	101.87 3.74 -61.37	97.93 8.14 -13.93	95.58 5.93 -33.58	47.65 3.65 -8.43	51.08 3.91 -4.89
GLENWOOD_IC_2_G1 23688	34.30 2.32 -2.34	34.51 2.14 -3.50	33.61 2.39 -0.31	48.21 3.40 0.00	45.19 3.19 0.00	41.20 2.98 -0.06	43.69 3.32 -0.08	40.79 3.73 -0.05	57.73 4.30 -13.17	88.90 4.38 -44.31	90.56 4.92 -42.17	90.48 5.37 -40.16	246.28 4.25 -206.74	383.75 1.89 -365.29	150.55 4.13 -106.17	248.50 3.95 -203.00	109.89 4.35 -62.15	122.06 4.20 -77.45	146.26 3.46 -108.30	101.87 3.74 -61.37	97.93 8.14 -13.93	95.58 5.93 -33.58	47.65 3.65 -8.43	51.08 3.91 -4.89
GLENWOOD_IC_3_G1 23689	34.30 2.32 -2.34	34.51 2.14 -3.50	33.61 2.39 -0.31	48.21 3.40 0.00	45.19 3.19 0.00	41.20 2.98 -0.06	43.69 3.32 -0.08	40.79 3.73 -0.05	57.73 4.30 -13.17	88.90 4.38 -44.31	90.56 4.92 -42.17	90.48 5.37 -40.16	246.28 4.25 -206.74	383.75 1.89 -365.29	150.55 4.13 -106.17	248.50 3.95 -203.00	109.89 4.35 -62.15	122.06 4.20 -77.45	146.26 3.46 -108.30	101.87 3.74 -61.37	97.93 8.14 -13.93	95.58 5.93 -33.58	47.65 3.65 -8.43	51.08 3.91 -4.89
GLENWOOD___4 23550	34.30 2.32 -2.34	34.51 2.14 -3.50	33.61 2.39 -0.31	48.21 3.40 0.00	45.19 3.19 0.00	41.20 2.98 -0.06	43.69 3.32 -0.08	40.79 3.73 -0.05	57.73 4.30 -13.17	88.90 4.38 -44.31	90.56 4.92 -42.17	90.48 5.37 -40.16	246.28 4.25 -206.74	383.75 1.89 -365.29	150.55 4.13 -106.17	248.50 3.95 -203.00	109.89 4.35 -62.15	122.06 4.20 -77.45	146.26 3.46 -108.30	101.87 3.74 -61.37	97.93 8.14 -13.93	95.58 5.93 -33.58	47.65 3.65 -8.43	51.08 3.91 -4.89
GLENWOOD___5 23614	34.30 2.32 -2.34	34.51 2.14 -3.50	33.61 2.39 -0.31	48.21 3.40 0.00	45.19 3.19 0.00	41.20 2.98 -0.06	43.69 3.32 -0.08	40.79 3.73 -0.05	57.73 4.30 -13.17	88.90 4.38 -44.31	90.56 4.92 -42.17	90.48 5.37 -40.16	246.28 4.25 -206.74	383.75 1.89 -365.29	150.55 4.13 -106.17	248.50 3.95 -203.00	109.89 4.35 -62.15	122.06 4.20 -77.45	146.26 3.46 -108.30	101.87 3.74 -61.37	97.93 8.14 -13.93	95.58 5.93 -33.58	47.65 3.65 -8.43	51.08 3.91 -4.89
GOUDEY___7 23579	29.79 0.15 0.00	28.94 0.07 0.00	30.97 0.06 0.00	45.05 0.24 0.00	42.22 0.22 0.00	38.40 0.22 0.00	40.69 0.40 0.00	37.83 0.83 0.00	41.35 1.09 0.00	41.53 1.32 0.00	45.09 1.62 0.00	46.69 1.74 0.00	45.07 1.29 -8.49	33.16 0.65 -15.94	42.07 1.29 -0.53	44.08 1.48 -1.04	44.99 1.61 0.00	41.93 1.52 0.00	35.75 1.25 0.00	38.03 1.28 0.00	78.25 2.39 0.00	57.75 1.68 0.00	36.60 1.03 0.00	43.32 1.04 0.00
GOUDEY___8 23580	29.72 0.08 0.00	28.86 -0.02 0.00	30.90 -0.01 0.00	44.92 0.11 0.00	42.06 0.07 0.00	38.29 0.12 0.00	40.59 0.31 0.00	37.74 0.73 0.00	41.24 0.98 0.00	41.41 1.20 0.00	44.95 1.49 0.00	46.55 1.60 0.00	44.95 1.18 -8.49	33.09 0.58 -15.94	41.90 1.12 -0.53	43.96 1.36 -1.04	44.86 1.48 0.00	41.81 1.40 0.00	35.65 1.15 0.00	37.93 1.17 0.00	78.03 2.17 0.00	57.59 1.52 0.00	36.50 0.93 0.00	43.21 0.93 0.00
GOWANUS_GT_1_GRP 23732	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT_2_GRP 23617	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT_3_GRP 23618	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00

GOWANUS_GT 4_GRP 23751	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT1_1 24077	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT1_2 24078	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT1_3 24079	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT1_4 24080	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT1_5 24084	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT1_6 24111	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT1_7 24112	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT1_8 24113	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT2_1 24114	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT2_2 24115	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT2_3 24116	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT2_4 24117	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT2_5 24118	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT2_6 24119	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT2_7 24120	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00

GOWANUS_GT2_8 24121	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT3_1 24122	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT3_2 24123	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT3_3 24124	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT3_4 24125	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT3_5 24126	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT3_6 24127	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT3_7 24128	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT3_8 24129	32.03 2.39 0.00	31.02 2.15 0.00	33.26 2.35 0.00	48.12 3.31 0.00	45.11 3.12 0.00	41.34 3.17 0.00	44.03 3.75 0.00	41.34 4.33 0.00	45.37 5.11 0.00	45.23 5.02 0.00	48.93 5.46 0.00	50.68 5.72 0.00	218.92 4.48 -179.16	383.76 1.90 -365.29	131.37 4.13 -86.99	220.06 2.70 -175.81	47.04 2.74 -0.92	43.30 2.65 -0.24	36.75 2.25 0.00	39.76 3.01 0.00	83.63 7.77 0.00	62.06 5.99 0.00	39.87 3.73 -0.58	46.37 4.09 0.00
GOWANUS_GT4_1 24130	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT4_2 24131	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT4_3 24132	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT4_4 24133	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT4_5 24134	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT4_6 24135	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GOWANUS_GT4_7 24136	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00

GOWANUS_GT4_8 24137	32.06 2.42 0.00	31.04 2.17 0.00	33.29 2.38 0.00	48.16 3.34 0.00	45.15 3.15 0.00	41.37 3.20 0.00	44.07 3.79 0.00	41.38 4.37 0.00	45.41 5.15 0.00	45.28 5.07 0.00	48.98 5.52 0.00	50.80 5.85 0.00	219.04 4.60 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	220.34 2.98 -175.81	47.20 2.90 -0.92	43.40 2.75 -0.24	36.80 2.30 0.00	40.01 3.25 0.00	83.72 7.85 0.00	62.13 6.06 0.00	39.91 3.76 -0.58	46.41 4.14 0.00
GRAHMSVILLE___HY 23607	31.38 1.74 0.00	30.35 1.48 0.00	32.48 1.57 0.00	47.03 2.22 0.00	44.05 2.05 0.00	40.29 2.12 0.00	42.89 2.61 0.00	40.13 3.13 0.00	43.91 3.65 0.00	43.92 3.72 0.00	47.61 4.15 0.00	49.42 4.47 0.00	132.66 3.52 -93.85	194.26 1.48 -176.21	49.75 3.62 -5.89	56.98 3.88 -11.54	47.65 4.27 0.00	44.51 4.10 0.00	37.92 3.42 0.00	40.27 3.51 0.00	82.74 6.88 0.00	60.89 4.82 0.00	38.38 2.82 0.00	45.25 2.97 0.00
GREENIDGE___3 23582	27.91 -1.72 0.00	27.05 -1.82 0.00	28.97 -1.94 0.00	42.02 -2.80 0.00	39.33 -2.67 0.00	35.86 -2.31 0.00	38.23 -2.06 0.00	35.50 -1.50 0.00	38.66 -1.60 0.00	38.82 -1.39 0.00	42.09 -1.37 0.00	43.59 -1.36 0.00	34.17 -1.11 0.00	16.16 -0.41 0.00	38.93 -1.31 0.00	40.45 -1.10 0.00	42.17 -1.21 0.00	39.18 -1.23 0.00	33.58 -0.92 0.00	35.47 -1.28 0.00	72.81 -3.05 0.00	53.90 -2.17 0.00	34.15 -1.42 0.00	40.31 -1.96 0.00
GREENIDGE___4 23583	27.93 -1.71 0.00	27.07 -1.80 0.00	29.00 -1.91 0.00	42.06 -2.76 0.00	39.37 -2.63 0.00	35.89 -2.28 0.00	38.26 -2.02 0.00	35.54 -1.47 0.00	38.70 -1.56 0.00	38.86 -1.35 0.00	42.13 -1.33 0.00	43.64 -1.31 0.00	34.21 -1.08 0.00	16.16 -0.41 0.00	39.03 -1.21 0.00	40.49 -1.07 0.00	42.21 -1.17 0.00	39.22 -1.19 0.00	33.61 -0.89 0.00	35.51 -1.24 0.00	72.89 -2.97 0.00	53.96 -2.11 0.00	34.19 -1.38 0.00	40.36 -1.91 0.00
HARZA MOOSE___RIVER 24016	30.43 0.79 0.00	29.63 0.76 0.00	31.71 0.80 0.00	45.97 1.16 0.00	43.10 1.10 0.00	39.24 1.07 0.00	41.40 1.12 0.00	37.52 0.52 0.00	40.67 0.41 0.00	40.42 0.22 0.00	43.59 0.13 0.00	45.12 0.16 0.00	35.48 0.20 0.00	16.74 0.16 0.00	40.61 0.37 0.00	41.86 0.30 0.00	43.83 0.45 0.00	40.90 0.48 0.00	34.88 0.38 0.00	37.35 0.59 0.00	77.23 1.37 0.00	57.01 0.94 0.00	36.21 0.65 0.00	43.24 0.97 0.00
HEMPSTEAD___ 23647	34.10 2.13 -2.34	34.32 1.95 -3.50	33.33 2.11 -0.31	47.75 2.93 0.00	44.77 2.77 0.00	40.96 2.73 -0.06	43.59 3.23 -0.08	40.80 3.74 -0.05	57.69 4.27 -13.17	88.79 4.27 -44.31	90.33 4.70 -42.17	90.15 5.04 -40.16	246.00 3.98 -206.74	383.58 1.72 -365.29	150.28 3.86 -106.17	248.59 4.03 -203.00	109.75 4.21 -62.15	121.89 4.03 -77.45	146.16 3.36 -108.30	101.68 3.55 -61.37	97.12 7.33 -13.93	95.02 5.37 -33.58	47.36 3.36 -8.43	50.96 3.79 -4.89
HICKLING___1 23621	29.62 -0.01 0.00	28.65 -0.22 0.00	30.72 -0.19 0.00	44.61 -0.20 0.00	41.72 -0.27 0.00	38.11 -0.06 0.00	40.65 0.37 0.00	38.00 0.99 0.00	41.56 1.30 0.00	41.86 1.65 0.00	45.53 2.07 0.00	47.22 2.27 0.00	36.98 1.70 0.00	17.37 0.80 0.00	41.98 1.74 0.00	43.69 2.13 0.00	45.54 2.16 0.00	42.41 2.00 0.00	36.22 1.73 0.00	38.37 1.62 0.00	78.81 2.94 0.00	58.16 2.09 0.00	36.77 1.20 0.00	43.35 1.08 0.00
HICKLING___2 23622	29.63 -0.01 0.00	28.66 -0.21 0.00	30.72 -0.19 0.00	44.62 -0.19 0.00	41.73 -0.27 0.00	38.12 -0.05 0.00	40.66 0.38 0.00	38.00 1.00 0.00	41.57 1.31 0.00	41.87 1.66 0.00	45.54 2.08 0.00	47.23 2.28 0.00	36.99 1.71 0.00	17.37 0.80 0.00	41.98 1.74 0.00	43.70 2.14 0.00	45.55 2.17 0.00	42.42 2.01 0.00	36.23 1.73 0.00	38.38 1.63 0.00	78.83 2.96 0.00	58.17 2.10 0.00	36.77 1.21 0.00	43.36 1.09 0.00
HIGH FALLS___HY 23754	30.72 1.08 0.00	29.91 1.04 0.00	31.99 1.08 0.00	46.41 1.60 0.00	43.46 1.46 0.00	39.55 1.38 0.00	41.83 1.54 0.00	38.76 1.75 0.00	42.28 2.02 0.00	42.20 1.99 0.00	45.73 2.27 0.00	47.38 2.42 0.00	130.91 1.77 -93.85	193.66 0.89 -176.21	48.23 2.10 -5.89	55.29 2.19 -11.54	45.56 2.17 0.00	42.24 1.83 0.00	36.07 1.57 0.00	38.41 1.65 0.00	79.58 3.72 0.00	58.91 2.84 0.00	37.27 1.70 0.00	44.02 1.75 0.00
HILLBURN___GT 23639	30.92 1.28 0.00	29.93 1.06 0.00	32.05 1.15 0.00	46.44 1.63 0.00	43.50 1.50 0.00	39.75 1.58 0.00	42.26 1.98 0.00	39.49 2.48 0.00	43.12 2.86 0.00	43.07 2.86 0.00	46.67 3.20 0.00	48.45 3.49 0.00	200.10 2.74 -162.07	321.99 1.11 -304.30	53.14 2.73 -10.17	64.40 2.91 -19.93	46.50 3.12 0.00	43.42 3.01 0.00	37.00 2.51 0.00	39.35 2.60 0.00	81.16 5.30 0.00	59.87 3.80 0.00	37.81 2.25 0.00	44.70 2.43 0.00
HOLTSVIL 1-5___GRP1 24031	34.01 2.03 -2.34	34.21 1.84 -3.50	33.30 2.08 -0.31	47.76 2.95 0.00	44.70 2.70 0.00	40.61 2.39 -0.06	43.03 2.67 -0.08	40.33 3.27 -0.05	57.10 3.68 -13.17	87.95 3.43 -44.31	89.58 3.94 -42.17	89.59 4.47 -40.16	245.62 3.60 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.86 2.31 -203.00	107.95 2.42 -62.15	120.39 2.53 -77.45	145.01 2.21 -108.30	100.69 2.57 -61.37	95.51 5.72 -13.93	94.13 4.47 -33.58	47.01 3.02 -8.43	51.02 3.85 -4.89
HOLTSVIL6-10___GRP2 24032	34.01 2.03 -2.34	34.21 1.84 -3.50	33.30 2.08 -0.31	47.76 2.95 0.00	44.70 2.70 0.00	40.61 2.39 -0.06	43.03 2.67 -0.08	40.33 3.27 -0.05	57.10 3.68 -13.17	87.95 3.43 -44.31	89.58 3.94 -42.17	89.59 4.47 -40.16	245.62 3.60 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.86 2.31 -203.00	107.95 2.42 -62.15	120.39 2.53 -77.45	145.01 2.21 -108.30	100.69 2.57 -61.37	95.51 5.72 -13.93	94.13 4.47 -33.58	47.01 3.02 -8.43	51.02 3.85 -4.89
HOLTSVILLE_IC_1 23690	34.01 2.03 -2.34	34.21 1.84 -3.50	33.30 2.08 -0.31	47.76 2.95 0.00	44.70 2.70 0.00	40.61 2.39 -0.06	43.03 2.67 -0.08	40.33 3.27 -0.05	57.10 3.68 -13.17	87.95 3.43 -44.31	89.58 3.94 -42.17	89.59 4.47 -40.16	245.62 3.60 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.86 2.31 -203.00	107.95 2.42 -62.15	120.39 2.53 -77.45	145.01 2.21 -108.30	100.69 2.57 -61.37	95.51 5.72 -13.93	94.13 4.47 -33.58	47.01 3.02 -8.43	51.02 3.85 -4.89
HOLTSVILLE_IC_10 23699	34.01 2.03 -2.34	34.21 1.84 -3.50	33.30 2.08 -0.31	47.76 2.95 0.00	44.70 2.70 0.00	40.61 2.39 -0.06	43.03 2.67 -0.08	40.33 3.27 -0.05	57.10 3.68 -13.17	87.95 3.43 -44.31	89.58 3.94 -42.17	89.59 4.47 -40.16	245.62 3.60 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.86 2.31 -203.00	107.95 2.42 -62.15	120.39 2.53 -77.45	145.01 2.21 -108.30	100.69 2.57 -61.37	95.51 5.72 -13.93	94.13 4.47 -33.58	47.01 3.02 -8.43	51.02 3.85 -4.89
HOLTSVILLE_IC_2 23691	34.01 2.03 -2.34	34.21 1.84 -3.50	33.30 2.08 -0.31	47.76 2.95 0.00	44.70 2.70 0.00	40.61 2.39 -0.06	43.03 2.67 -0.08	40.33 3.27 -0.05	57.10 3.68 -13.17	87.95 3.43 -44.31	89.58 3.94 -42.17	89.59 4.47 -40.16	245.62 3.60 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.86 2.31 -203.00	107.95 2.42 -62.15	120.39 2.53 -77.45	145.01 2.21 -108.30	100.69 2.57 -61.37	95.51 5.72 -13.93	94.13 4.47 -33.58	47.01 3.02 -8.43	51.02 3.85 -4.89
HOLTSVILLE_IC_3 23692	34.01 2.03 -2.34	34.21 1.84 -3.50	33.30 2.08 -0.31	47.76 2.95 0.00	44.70 2.70 0.00	40.61 2.39 -0.06	43.03 2.67 -0.08	40.33 3.27 -0.05	57.10 3.68 -13.17	87.95 3.43 -44.31	89.58 3.94 -42.17	89.59 4.47 -40.16	245.62 3.60 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.86 2.31 -203.00	107.95 2.42 -62.15	120.39 2.53 -77.45	145.01 2.21 -108.30	100.69 2.57 -61.37	95.51 5.72 -13.93	94.13 4.47 -33.58	47.01 3.02 -8.43	51.02 3.85 -4.89

HOLTSVILLE_IC_4 23693	34.01 2.03 -2.34	34.21 1.84 -3.50	33.30 2.08 -0.31	47.76 2.95 0.00	44.70 2.70 0.00	40.61 2.39 -0.06	43.03 2.67 -0.08	40.33 3.27 -0.05	57.10 3.68 -13.17	87.95 3.43 -44.31	89.58 3.94 -42.17	89.59 4.47 -40.16	245.62 3.60 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.86 2.31 -203.00	107.95 2.42 -62.15	120.39 2.53 -77.45	145.01 2.21 -108.30	100.69 2.57 -61.37	95.51 5.72 -13.93	94.13 4.47 -33.58	47.01 3.02 -8.43	51.02 3.85 -4.89
HOLTSVILLE_IC_5 23694	34.01 2.03 -2.34	34.21 1.84 -3.50	33.30 2.08 -0.31	47.76 2.95 0.00	44.70 2.70 0.00	40.61 2.39 -0.06	43.03 2.67 -0.08	40.33 3.27 -0.05	57.10 3.68 -13.17	87.95 3.43 -44.31	89.58 3.94 -42.17	89.59 4.47 -40.16	245.62 3.60 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.86 2.31 -203.00	107.95 2.42 -62.15	120.39 2.53 -77.45	145.01 2.21 -108.30	100.69 2.57 -61.37	95.51 5.72 -13.93	94.13 4.47 -33.58	47.01 3.02 -8.43	51.02 3.85 -4.89
HOLTSVILLE_IC_6 23695	34.01 2.03 -2.34	34.21 1.84 -3.50	33.30 2.08 -0.31	47.76 2.95 0.00	44.70 2.70 0.00	40.61 2.39 -0.06	43.03 2.67 -0.08	40.33 3.27 -0.05	57.10 3.68 -13.17	87.95 3.43 -44.31	89.58 3.94 -42.17	89.59 4.47 -40.16	245.62 3.60 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.86 2.31 -203.00	107.95 2.42 -62.15	120.39 2.53 -77.45	145.01 2.21 -108.30	100.69 2.57 -61.37	95.51 5.72 -13.93	94.13 4.47 -33.58	47.01 3.02 -8.43	51.02 3.85 -4.89
HOLTSVILLE_IC_7 23696	34.01 2.03 -2.34	34.21 1.84 -3.50	33.30 2.08 -0.31	47.76 2.95 0.00	44.70 2.70 0.00	40.61 2.39 -0.06	43.03 2.67 -0.08	40.33 3.27 -0.05	57.10 3.68 -13.17	87.95 3.43 -44.31	89.58 3.94 -42.17	89.59 4.47 -40.16	245.62 3.60 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.86 2.31 -203.00	107.95 2.42 -62.15	120.39 2.53 -77.45	145.01 2.21 -108.30	100.69 2.57 -61.37	95.51 5.72 -13.93	94.13 4.47 -33.58	47.01 3.02 -8.43	51.02 3.85 -4.89
HOLTSVILLE_IC_8 23697	34.01 2.03 -2.34	34.21 1.84 -3.50	33.30 2.08 -0.31	47.76 2.95 0.00	44.70 2.70 0.00	40.61 2.39 -0.06	43.03 2.67 -0.08	40.33 3.27 -0.05	57.10 3.68 -13.17	87.95 3.43 -44.31	89.58 3.94 -42.17	89.59 4.47 -40.16	245.62 3.60 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.86 2.31 -203.00	107.95 2.42 -62.15	120.39 2.53 -77.45	145.01 2.21 -108.30	100.69 2.57 -61.37	95.51 5.72 -13.93	94.13 4.47 -33.58	47.01 3.02 -8.43	51.02 3.85 -4.89
HOLTSVILLE_IC_9 23698	34.01 2.03 -2.34	34.21 1.84 -3.50	33.30 2.08 -0.31	47.76 2.95 0.00	44.70 2.70 0.00	40.61 2.39 -0.06	43.03 2.67 -0.08	40.33 3.27 -0.05	57.10 3.68 -13.17	87.95 3.43 -44.31	89.58 3.94 -42.17	89.59 4.47 -40.16	245.62 3.60 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.86 2.31 -203.00	107.95 2.42 -62.15	120.39 2.53 -77.45	145.01 2.21 -108.30	100.69 2.57 -61.37	95.51 5.72 -13.93	94.13 4.47 -33.58	47.01 3.02 -8.43	51.02 3.85 -4.89
HQ_GEN_CEDARS 23644	30.40 0.76 0.00	29.55 0.68 0.00	31.55 0.64 0.00	45.65 0.83 0.00	42.86 0.86 0.00	38.88 0.71 0.00	40.20 -0.09 0.00	36.45 -0.56 0.00	39.58 -0.68 0.00	39.44 -0.77 0.00	39.36 -4.10 0.00	40.45 -4.51 0.00	31.80 -3.49 0.00	15.10 -1.47 0.00	36.46 -3.78 0.00	37.77 -3.79 0.00	39.66 -3.72 0.00	36.83 -3.59 0.00	31.29 -3.20 0.00	33.23 -3.53 0.00	68.72 -7.14 0.00	55.29 -0.78 0.00	35.50 -0.07 0.00	42.70 0.43 0.00
HQ_GEN_CHAT DC 23651	29.55 -0.09 0.00	28.74 -0.13 0.00	29.52 -0.18 1.21	44.30 -0.32 0.20	41.73 -0.27 0.00	32.32 -0.30 5.55	39.76 -0.48 0.05	36.47 -0.49 0.04	58.92 -0.64 -19.30	39.54 -0.67 0.00	42.63 -0.83 0.00	44.02 -0.93 0.00	34.54 -0.75 0.00	16.24 -0.33 0.00	57.40 -0.81 -17.96	41.05 -0.78 -0.27	42.65 -0.73 0.00	39.73 -0.69 0.00	63.72 -0.56 -29.78	36.47 -0.67 -0.39	74.54 -1.32 0.00	35.86 -0.69 19.52	35.26 -0.29 0.01	41.94 -0.33 0.00
HUDAV+59+74_TH_GRP 23620	31.68 2.04 0.00	30.67 1.80 0.00	32.86 1.95 0.00	47.53 2.72 0.00	44.57 2.58 0.00	40.81 2.64 0.00	43.47 3.19 0.00	40.79 3.78 0.00	44.74 4.48 0.00	44.68 4.47 0.00	48.33 4.87 0.00	50.17 5.22 0.00	218.54 4.10 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.45 4.09 -175.81	48.60 4.30 -0.92	44.79 4.14 -0.24	37.85 3.35 0.00	40.27 3.51 0.00	83.28 7.42 0.00	61.54 5.47 0.00	39.52 3.38 -0.58	46.02 3.75 0.00
HUDSON AVE_GT_3 23810	31.68 2.04 0.00	30.67 1.80 0.00	32.86 1.95 0.00	47.53 2.72 0.00	44.57 2.58 0.00	40.81 2.64 0.00	43.47 3.19 0.00	40.79 3.78 0.00	44.74 4.48 0.00	44.68 4.47 0.00	48.33 4.87 0.00	50.17 5.22 0.00	218.54 4.10 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.45 4.09 -175.81	48.60 4.30 -0.92	44.79 4.14 -0.24	37.85 3.35 0.00	40.27 3.51 0.00	83.28 7.42 0.00	61.54 5.47 0.00	39.52 3.38 -0.58	46.02 3.75 0.00
HUDSON AVE_GT_4 23540	31.68 2.04 0.00	30.67 1.80 0.00	32.86 1.95 0.00	47.53 2.72 0.00	44.57 2.58 0.00	40.81 2.64 0.00	43.47 3.19 0.00	40.79 3.78 0.00	44.74 4.48 0.00	44.68 4.47 0.00	48.33 4.87 0.00	50.17 5.22 0.00	218.54 4.10 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.45 4.09 -175.81	48.60 4.30 -0.92	44.79 4.14 -0.24	37.85 3.35 0.00	40.27 3.51 0.00	83.28 7.42 0.00	61.54 5.47 0.00	39.52 3.38 -0.58	46.02 3.75 0.00
HUDSON AVE_GT_5 23657	31.68 2.04 0.00	30.67 1.80 0.00	32.86 1.95 0.00	47.53 2.72 0.00	44.57 2.58 0.00	40.81 2.64 0.00	43.47 3.19 0.00	40.79 3.78 0.00	44.74 4.48 0.00	44.68 4.47 0.00	48.33 4.87 0.00	50.17 5.22 0.00	218.54 4.10 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.45 4.09 -175.81	48.60 4.30 -0.92	44.79 4.14 -0.24	37.85 3.35 0.00	40.27 3.51 0.00	83.28 7.42 0.00	61.54 5.47 0.00	39.52 3.38 -0.58	46.02 3.75 0.00
HUDSON_AVE_10 24168	31.44 1.80 0.00	30.46 1.59 0.00	32.62 1.72 0.00	47.18 2.37 0.00	44.24 2.25 0.00	40.50 2.33 0.00	43.12 2.83 0.00	40.44 3.43 0.00	44.36 4.10 0.00	44.32 4.11 0.00	47.94 4.48 0.00	49.78 4.82 0.00	218.25 3.80 -179.16	383.39 1.53 -365.29	130.93 3.70 -86.99	221.08 3.71 -175.81	48.24 3.94 -0.92	44.43 3.78 -0.24	37.56 3.06 0.00	39.96 3.21 0.00	82.60 6.74 0.00	61.04 4.97 0.00	39.22 3.08 -0.58	45.71 3.44 0.00
HUNTLEY___63 23557	28.22 -1.42 0.00	27.42 -1.45 0.00	29.46 -1.45 0.00	42.81 -2.00 0.00	40.12 -1.88 0.00	36.52 -1.65 0.00	38.95 -1.34 0.00	36.22 -0.79 0.00	38.95 -1.31 0.00	38.70 -1.51 0.00	41.54 -1.92 0.00	42.81 -2.14 0.00	33.49 -1.80 0.00	15.95 -0.62 0.00	38.65 -1.60 0.00	39.99 -1.56 0.00	41.48 -1.90 0.00	38.56 -1.85 0.00	33.45 -1.05 0.00	35.14 -1.62 0.00	71.57 -4.30 0.00	53.31 -2.76 0.00	33.96 -1.61 0.00	40.02 -2.25 0.00
HUNTLEY___64 23558	28.22 -1.42 0.00	27.42 -1.45 0.00	29.46 -1.45 0.00	42.81 -2.00 0.00	40.12 -1.88 0.00	36.52 -1.65 0.00	38.95 -1.34 0.00	36.22 -0.79 0.00	38.95 -1.31 0.00	38.70 -1.51 0.00	41.54 -1.92 0.00	42.81 -2.14 0.00	33.49 -1.80 0.00	15.95 -0.62 0.00	38.65 -1.60 0.00	39.99 -1.56 0.00	41.48 -1.90 0.00	38.56 -1.85 0.00	33.45 -1.05 0.00	35.14 -1.62 0.00	71.57 -4.30 0.00	53.31 -2.76 0.00	33.96 -1.61 0.00	40.02 -2.25 0.00
HUNTLEY___65 23559	28.22 -1.42 0.00	27.42 -1.45 0.00	29.46 -1.45 0.00	42.81 -2.00 0.00	40.12 -1.88 0.00	36.52 -1.65 0.00	38.95 -1.34 0.00	36.22 -0.79 0.00	38.95 -1.31 0.00	38.70 -1.51 0.00	41.54 -1.92 0.00	42.81 -2.14 0.00	33.49 -1.80 0.00	15.95 -0.62 0.00	38.65 -1.60 0.00	39.99 -1.56 0.00	41.48 -1.90 0.00	38.56 -1.85 0.00	33.45 -1.05 0.00	35.14 -1.62 0.00	71.57 -4.30 0.00	53.31 -2.76 0.00	33.96 -1.61 0.00	40.02 -2.25 0.00

HUNTLEY___66 23560	28.22 -1.42 0.00	27.42 -1.45 0.00	29.46 -1.45 0.00	42.81 -2.00 0.00	40.12 -1.88 0.00	36.52 -1.65 0.00	38.95 -1.34 0.00	36.22 -0.79 0.00	38.95 -1.31 0.00	38.70 -1.51 0.00	41.54 -1.92 0.00	42.81 -2.14 0.00	33.49 -1.80 0.00	15.95 -0.62 0.00	38.65 -1.60 0.00	39.99 -1.56 0.00	41.48 -1.90 0.00	38.56 -1.85 0.00	33.45 -1.05 0.00	35.14 -1.62 0.00	71.57 -4.30 0.00	53.31 -2.76 0.00	33.96 -1.61 0.00	40.02 -2.25 0.00
HUNTLEY___67 23561	28.10 -1.53 0.00	27.29 -1.58 0.00	29.34 -1.56 0.00	42.63 -2.18 0.00	39.96 -2.04 0.00	36.35 -1.82 0.00	38.76 -1.52 0.00	36.05 -0.96 0.00	38.67 -1.59 0.00	38.39 -1.82 0.00	41.18 -2.28 0.00	42.51 -2.45 0.00	33.28 -2.01 0.00	15.75 -0.82 0.00	38.25 -2.00 0.00	39.83 -1.73 0.00	41.31 -2.08 0.00	38.44 -1.97 0.00	33.38 -1.12 0.00	35.04 -1.71 0.00	71.25 -4.61 0.00	53.06 -3.01 0.00	33.89 -1.68 0.00	40.03 -2.25 0.00
HUNTLEY___68 23562	28.10 -1.53 0.00	27.29 -1.58 0.00	29.34 -1.56 0.00	42.63 -2.18 0.00	39.96 -2.04 0.00	36.35 -1.82 0.00	38.76 -1.53 0.00	36.04 -0.96 0.00	38.67 -1.59 0.00	38.39 -1.82 0.00	41.18 -2.28 0.00	42.50 -2.45 0.00	33.28 -2.01 0.00	15.75 -0.82 0.00	38.25 -2.00 0.00	39.83 -1.73 0.00	41.31 -2.08 0.00	38.44 -1.98 0.00	33.38 -1.12 0.00	35.04 -1.71 0.00	71.25 -4.62 0.00	53.06 -3.02 0.00	33.89 -1.68 0.00	40.03 -2.25 0.00
INDECK___CORINTH 23802	31.95 2.31 0.00	31.36 2.49 0.00	33.39 2.48 0.00	48.44 3.63 0.00	45.51 3.51 0.00	41.19 3.02 0.00	43.23 2.94 0.00	39.02 2.01 0.00	42.81 2.55 0.00	42.08 1.87 0.00	45.47 2.01 0.00	47.08 2.12 0.00	53.74 1.43 -17.03	49.19 0.64 -31.97	42.90 1.59 -1.07	45.21 1.56 -2.09	45.20 1.81 0.00	43.75 3.34 0.00	37.83 3.33 0.00	40.34 3.59 0.00	81.85 5.99 0.00	60.28 4.21 0.00	37.64 2.07 0.00	44.91 2.63 0.00
INDECK___ILION 23567	30.21 0.57 0.00	29.45 0.58 0.00	31.49 0.58 0.00	45.68 0.87 0.00	42.67 0.68 0.00	38.77 0.60 0.00	40.56 0.27 0.00	37.47 0.46 0.00	40.95 0.69 0.00	41.01 0.80 0.00	44.39 0.93 0.00	45.98 1.03 0.00	36.12 0.84 0.00	16.90 0.33 0.00	41.05 0.80 0.00	42.39 0.84 0.00	44.25 0.87 0.00	41.43 1.02 0.00	35.31 0.81 0.00	37.71 0.95 0.00	77.82 1.96 0.00	57.32 1.25 0.00	36.08 0.51 0.00	42.82 0.54 0.00
INDECK___OLEAN 23982	29.98 0.34 0.00	28.87 0.00 0.00	30.92 0.01 0.00	44.89 0.08 0.00	42.00 0.00 0.00	38.45 0.28 0.00	41.17 0.89 0.00	38.70 1.69 0.00	41.93 1.67 0.00	42.19 1.99 0.00	45.90 2.44 0.00	47.63 2.68 0.00	37.30 2.01 0.00	17.55 0.98 0.00	42.42 2.18 0.00	43.98 2.43 0.00	45.62 2.23 0.00	42.42 2.01 0.00	36.37 1.88 0.00	38.34 1.58 0.00	78.56 2.70 0.00	58.05 1.97 0.00	36.93 1.37 0.00	43.67 1.39 0.00
INDECK___OSWEGO 23783	28.87 -0.76 0.00	28.14 -0.73 0.00	30.17 -0.74 0.00	43.76 -1.05 0.00	41.01 -0.99 0.00	37.29 -0.88 0.00	39.41 -0.87 0.00	35.96 -1.05 0.00	39.05 -1.21 0.00	39.04 -1.17 0.00	42.23 -1.23 0.00	43.69 -1.26 0.00	34.30 -0.99 0.00	16.08 -0.50 0.00	39.03 -1.21 0.00	40.41 -1.15 0.00	42.21 -1.17 0.00	39.29 -1.12 0.00	33.51 -0.98 0.00	35.71 -1.05 0.00	73.64 -2.22 0.00	54.38 -1.69 0.00	34.54 -1.02 0.00	41.12 -1.16 0.00
INDECK___YERKES 23781	28.20 -1.44 0.00	27.40 -1.47 0.00	29.44 -1.47 0.00	42.79 -2.03 0.00	40.10 -1.90 0.00	36.50 -1.67 0.00	38.92 -1.36 0.00	36.19 -0.82 0.00	38.92 -1.34 0.00	38.66 -1.55 0.00	41.50 -1.97 0.00	42.76 -2.19 0.00	33.44 -1.84 0.00	15.89 -0.68 0.00	38.51 -1.73 0.00	39.95 -1.61 0.00	41.43 -1.96 0.00	38.52 -1.89 0.00	33.41 -1.08 0.00	35.10 -1.66 0.00	71.48 -4.38 0.00	53.25 -2.82 0.00	33.92 -1.64 0.00	39.98 -2.30 0.00
INDIAN POINT_GT_1 24139	31.13 1.49 0.00	30.14 1.27 0.00	32.29 1.38 0.00	46.76 1.95 0.00	43.82 1.82 0.00	40.05 1.88 0.00	42.59 2.31 0.00	39.84 2.84 0.00	43.58 3.32 0.00	43.52 3.31 0.00	47.13 3.67 0.00	48.93 3.98 0.00	209.04 3.13 -170.62	367.21 1.38 -349.25	129.76 3.06 -86.46	219.50 3.19 -174.76	47.68 3.38 -0.92	43.68 3.27 0.00	37.18 2.69 0.00	39.58 2.82 0.00	81.70 5.84 0.00	60.28 4.21 0.00	38.10 2.53 0.00	45.05 2.78 0.00
INDIAN POINT_GT_2 23659	31.13 1.49 0.00	30.14 1.27 0.00	32.29 1.38 0.00	46.76 1.95 0.00	43.82 1.82 0.00	40.05 1.88 0.00	42.59 2.31 0.00	39.84 2.84 0.00	43.58 3.32 0.00	43.52 3.31 0.00	47.13 3.67 0.00	48.93 3.98 0.00	209.04 3.13 -170.62	367.21 1.38 -349.25	129.76 3.06 -86.46	219.50 3.19 -174.76	47.68 3.38 -0.92	43.68 3.27 0.00	37.18 2.69 0.00	39.58 2.82 0.00	81.70 5.84 0.00	60.28 4.21 0.00	38.10 2.53 0.00	45.05 2.78 0.00
INDIAN POINT_GT_3 24019	31.13 1.49 0.00	30.14 1.27 0.00	32.29 1.38 0.00	46.76 1.95 0.00	43.82 1.82 0.00	40.05 1.88 0.00	42.59 2.31 0.00	39.84 2.84 0.00	43.58 3.32 0.00	43.52 3.31 0.00	47.13 3.67 0.00	48.93 3.98 0.00	209.04 3.13 -170.62	367.21 1.38 -349.25	129.76 3.06 -86.46	219.50 3.19 -174.76	47.68 3.38 -0.92	43.68 3.27 0.00	37.18 2.69 0.00	39.58 2.82 0.00	81.70 5.84 0.00	60.28 4.21 0.00	38.10 2.53 0.00	45.05 2.78 0.00
INDIAN POINT___2 23530	30.96 1.32 0.00	29.98 1.11 0.00	32.11 1.20 0.00	46.50 1.69 0.00	43.57 1.58 0.00	39.83 1.66 0.00	42.36 2.08 0.00	39.63 2.62 0.00	43.35 3.09 0.00	43.29 3.08 0.00	46.89 3.43 0.00	48.68 3.73 0.00	208.83 2.93 -170.62	367.01 1.19 -349.25	129.76 3.06 -86.46	219.23 2.92 -174.76	47.46 3.16 -0.92	43.48 3.07 0.00	37.01 2.52 0.00	39.39 2.63 0.00	81.30 5.44 0.00	59.99 3.91 0.00	37.91 2.35 0.00	44.81 2.54 0.00
INDIAN POINT___3 23531	30.89 1.25 0.00	29.92 1.04 0.00	32.04 1.13 0.00	46.41 1.59 0.00	43.48 1.49 0.00	39.74 1.57 0.00	42.26 1.97 0.00	39.51 2.50 0.00	43.20 2.94 0.00	43.13 2.92 0.00	46.71 3.24 0.00	48.49 3.53 0.00	208.67 2.77 -170.62	366.98 1.15 -349.25	129.31 2.61 -86.46	219.09 2.78 -174.76	47.28 2.98 -0.92	43.31 2.89 0.00	36.87 2.37 0.00	39.24 2.49 0.00	81.00 5.13 0.00	59.76 3.69 0.00	37.77 2.21 0.00	44.67 2.39 0.00
INDIAN PT_GT_GRP 23687	31.13 1.49 0.00	30.14 1.27 0.00	32.29 1.38 0.00	46.76 1.95 0.00	43.82 1.82 0.00	40.05 1.88 0.00	42.59 2.31 0.00	39.84 2.84 0.00	43.58 3.32 0.00	43.52 3.31 0.00	47.13 3.67 0.00	48.93 3.98 0.00	209.04 3.13 -170.62	367.21 1.38 -349.25	129.76 3.06 -86.46	219.50 3.19 -174.76	47.68 3.38 -0.92	43.68 3.27 0.00	37.18 2.69 0.00	39.58 2.82 0.00	81.70 5.84 0.00	60.28 4.21 0.00	38.10 2.53 0.00	45.05 2.78 0.00
IP CORINTH___1 23988	31.95 2.31 0.00	31.36 2.49 0.00	33.39 2.48 0.00	48.45 3.63 0.00	45.51 3.51 0.00	41.19 3.02 0.00	43.23 2.94 0.00	39.02 2.01 0.00	42.81 2.55 0.00	42.08 1.87 0.00	45.47 2.01 0.00	47.08 2.12 0.00	53.74 1.43 -17.03	49.19 0.64 -31.97	42.90 1.59 -1.07	45.21 1.56 -2.09	45.20 1.81 0.00	43.75 3.34 0.00	37.83 3.33 0.00	40.34 3.59 0.00	81.85 5.99 0.00	60.28 4.21 0.00	37.64 2.07 0.00	44.91 2.63 0.00
IP CORINTH___2 23637	31.95 2.31 0.00	31.36 2.49 0.00	33.39 2.48 0.00	48.45 3.63 0.00	45.51 3.51 0.00	41.19 3.02 0.00	43.23 2.94 0.00	39.02 2.01 0.00	42.81 2.55 0.00	42.08 1.87 0.00	45.47 2.01 0.00	47.08 2.12 0.00	53.74 1.43 -17.03	49.19 0.64 -31.97	42.90 1.59 -1.07	45.21 1.56 -2.09	45.20 1.81 0.00	43.75 3.34 0.00	37.83 3.33 0.00	40.34 3.59 0.00	81.85 5.99 0.00	60.28 4.21 0.00	37.64 2.07 0.00	44.91 2.63 0.00

IP__TICONDEROGA 23804	32.43 2.79 0.00	32.06 3.19 0.00	34.18 3.27 0.00	49.86 5.04 0.00	46.81 4.82 0.00	42.13 3.96 0.00	44.14 3.86 0.00	39.94 2.93 0.00	44.10 3.84 0.00	43.52 3.31 0.00	47.21 3.75 0.00	49.08 4.13 0.00	63.94 3.08 -25.57	66.05 1.47 -48.01	45.35 3.51 -1.60	47.91 3.21 -3.14	46.74 3.35 0.00	44.47 4.06 0.00	38.02 3.53 0.00	40.68 3.93 0.00	83.42 7.56 0.00	61.30 5.23 0.00	37.98 2.41 0.00	45.75 3.48 0.00
JARVIS____ 23743	29.80 0.16 0.00	29.05 0.17 0.00	31.09 0.18 0.00	45.09 0.28 0.00	42.25 0.25 0.00	38.41 0.24 0.00	40.54 0.26 0.00	37.29 0.28 0.00	40.60 0.34 0.00	40.51 0.31 0.00	43.81 0.34 0.00	45.32 0.37 0.00	35.59 0.30 0.00	16.74 0.16 0.00	40.64 0.40 0.00	41.89 0.33 0.00	43.70 0.31 0.00	40.72 0.31 0.00	34.76 0.26 0.00	37.06 0.31 0.00	76.50 0.64 0.00	56.50 0.43 0.00	35.77 0.21 0.00	42.51 0.23 0.00
JENNISON___1 23625	30.95 1.31 0.00	30.08 1.21 0.00	32.23 1.33 0.00	46.77 1.96 0.00	43.83 1.84 0.00	40.00 1.83 0.00	42.44 2.16 0.00	39.44 2.43 0.00	43.07 2.81 0.00	43.12 2.91 0.00	46.75 3.29 0.00	48.45 3.50 0.00	46.49 2.72 -8.49	33.82 1.31 -15.94	43.72 2.94 -0.53	45.61 3.01 -1.04	46.53 3.14 0.00	43.29 2.87 0.00	36.84 2.35 0.00	39.23 2.47 0.00	80.96 5.10 0.00	59.71 3.64 0.00	37.62 2.05 0.00	44.37 2.09 0.00
JENNISON___2 23626	30.91 1.27 0.00	30.05 1.18 0.00	32.20 1.29 0.00	46.73 1.91 0.00	43.79 1.79 0.00	39.96 1.79 0.00	42.39 2.10 0.00	39.37 2.36 0.00	43.00 2.74 0.00	43.05 2.84 0.00	46.66 3.20 0.00	48.36 3.40 0.00	46.42 2.64 -8.49	33.81 1.30 -15.94	43.55 2.77 -0.53	45.49 2.89 -1.04	46.44 3.06 0.00	43.20 2.79 0.00	36.77 2.27 0.00	39.15 2.40 0.00	80.82 4.96 0.00	59.60 3.53 0.00	37.55 1.99 0.00	44.30 2.03 0.00
KENSICO____ 23655	31.34 1.70 0.00	30.35 1.48 0.00	32.52 1.61 0.00	47.08 2.27 0.00	44.12 2.13 0.00	40.34 2.16 0.00	42.90 2.62 0.00	40.15 3.15 0.00	43.95 3.69 0.00	43.89 3.68 0.00	47.53 4.06 0.00	49.35 4.39 0.00	217.90 3.46 -179.16	383.40 1.54 -365.29	130.75 3.51 -86.99	220.78 3.41 -175.81	47.97 3.68 -0.92	43.97 3.55 0.00	37.41 2.91 0.00	39.83 3.07 0.00	82.28 6.42 0.00	60.73 4.66 0.00	38.39 2.83 0.00	45.40 3.12 0.00
KIAC_JFK_AIRPORT 23541	31.29 1.65 0.00	30.34 1.47 0.00	32.49 1.58 0.00	46.98 2.17 0.00	44.05 2.05 0.00	40.27 2.10 0.00	42.80 2.51 0.00	40.10 3.09 0.00	44.02 3.77 0.00	44.05 3.84 0.00	47.66 4.20 0.00	49.52 4.57 0.00	218.08 3.64 -179.16	383.39 1.53 -365.29	130.75 3.51 -86.99	220.81 3.45 -175.81	48.03 3.73 -0.92	44.20 3.55 -0.24	37.39 2.89 0.00	39.72 2.96 0.00	81.99 6.13 0.00	60.58 4.51 0.00	38.96 2.81 -0.58	45.60 3.33 0.00
KINTIGH____ 23543	27.71 -1.93 0.00	26.89 -1.98 0.00	28.89 -2.02 0.00	42.01 -2.80 0.00	39.31 -2.68 0.00	35.75 -2.42 0.00	38.13 -2.15 0.00	35.42 -1.59 0.00	37.94 -2.31 0.00	37.81 -2.39 0.00	40.71 -2.75 0.00	42.02 -2.93 0.00	32.86 -2.42 0.00	15.58 -1.00 0.00	37.62 -2.63 0.00	39.37 -2.19 0.00	40.85 -2.53 0.00	37.94 -2.47 0.00	32.88 -1.62 0.00	34.48 -2.27 0.00	69.95 -5.91 0.00	52.19 -3.88 0.00	33.46 -2.11 0.00	39.69 -2.58 0.00
LEDERLE____ 23769	31.26 1.62 0.00	30.24 1.37 0.00	32.36 1.45 0.00	46.87 2.06 0.00	43.90 1.90 0.00	40.14 1.97 0.00	42.73 2.44 0.00	39.97 2.96 0.00	43.71 3.45 0.00	43.71 3.51 0.00	47.38 3.92 0.00	49.20 4.25 0.00	200.71 3.35 -162.07	322.35 1.48 -304.30	54.03 3.62 -10.17	65.20 3.71 -19.93	47.39 4.00 0.00	44.26 3.85 0.00	37.70 3.21 0.00	40.05 3.29 0.00	82.42 6.56 0.00	60.69 4.62 0.00	38.27 2.70 0.00	45.13 2.86 0.00
LINDEN COGEN____ 23786	31.52 1.88 0.00	30.52 1.65 0.00	32.71 1.80 0.00	47.29 2.48 0.00	44.32 2.33 0.00	40.58 2.41 0.00	43.22 2.94 0.00	40.53 3.52 0.00	44.42 4.16 0.00	44.35 4.14 0.00	47.97 4.50 0.00	49.79 4.83 0.00	218.24 3.80 -179.16	383.39 1.53 -365.29	130.75 3.51 -86.99	220.96 3.60 -175.81	48.08 3.78 -0.92	44.30 3.65 -0.24	37.44 2.95 0.00	39.88 3.12 0.00	82.57 6.70 0.00	61.05 4.97 0.00	39.24 3.09 -0.58	45.66 3.38 0.00
LIPA_MISC_IPP 23656	34.01 2.03 -2.34	34.19 1.82 -3.50	33.26 2.05 -0.31	47.71 2.90 0.00	44.66 2.66 0.00	40.58 2.35 -0.06	43.01 2.65 -0.08	40.34 3.28 -0.05	57.02 3.60 -13.17	87.70 3.18 -44.31	89.29 3.66 -42.17	89.31 4.20 -40.16	245.40 3.38 -206.74	382.94 1.09 -365.29	148.75 2.34 -106.17	246.53 1.97 -203.00	107.60 2.06 -62.15	120.05 2.19 -77.45	144.72 1.92 -108.30	100.47 2.35 -61.37	95.08 5.28 -13.93	93.79 4.14 -33.58	46.81 2.82 -8.43	50.96 3.80 -4.89
LITTLE FALLS___HYD 24013	30.80 1.16 0.00	30.01 1.14 0.00	32.02 1.12 0.00	46.49 1.68 0.00	43.55 1.56 0.00	39.71 1.54 0.00	41.95 1.67 0.00	39.13 2.12 0.00	43.06 2.80 0.00	43.39 3.18 0.00	47.08 3.62 0.00	48.84 3.89 0.00	38.41 3.12 0.00	17.90 1.33 0.00	43.33 3.08 0.00	44.76 3.20 0.00	46.74 3.35 0.00	44.03 3.61 0.00	37.45 2.95 0.00	40.09 3.33 0.00	82.69 6.83 0.00	60.66 4.59 0.00	37.82 2.26 0.00	44.75 2.48 0.00
LONG_LAKE_PHOENIX 24014	28.70 -0.94 0.00	27.97 -0.90 0.00	29.97 -0.94 0.00	43.48 -1.33 0.00	40.75 -1.25 0.00	37.06 -1.11 0.00	39.20 -1.08 0.00	35.77 -1.24 0.00	38.86 -1.40 0.00	38.88 -1.33 0.00	42.07 -1.39 0.00	43.52 -1.43 0.00	34.15 -1.13 0.00	16.08 -0.50 0.00	39.03 -1.21 0.00	40.28 -1.28 0.00	42.01 -1.38 0.00	39.07 -1.34 0.00	33.34 -1.15 0.00	35.51 -1.24 0.00	73.25 -2.61 0.00	54.07 -2.00 0.00	34.34 -1.22 0.00	40.89 -1.38 0.00
LOVETT___3 23632	31.04 1.40 0.00	30.05 1.18 0.00	32.16 1.25 0.00	46.58 1.77 0.00	43.63 1.64 0.00	39.89 1.72 0.00	42.43 2.14 0.00	39.67 2.66 0.00	43.34 3.08 0.00	43.31 3.10 0.00	46.89 3.43 0.00	48.64 3.68 0.00	200.25 2.89 -162.07	322.07 1.20 -304.30	53.48 3.07 -10.17	64.62 3.13 -19.93	46.81 3.42 0.00	43.73 3.32 0.00	37.27 2.77 0.00	39.61 2.85 0.00	81.29 5.43 0.00	59.86 3.79 0.00	37.81 2.25 0.00	44.66 2.38 0.00
LOVETT___4 23642	31.02 1.38 0.00	30.02 1.15 0.00	32.14 1.23 0.00	46.55 1.74 0.00	43.60 1.61 0.00	39.86 1.69 0.00	42.40 2.11 0.00	39.63 2.63 0.00	43.30 3.04 0.00	43.27 3.06 0.00	46.85 3.38 0.00	48.59 3.63 0.00	200.21 2.85 -162.07	321.99 1.11 -304.30	53.31 2.90 -10.17	64.57 3.08 -19.93	46.75 3.37 0.00	43.68 3.27 0.00	37.23 2.73 0.00	39.56 2.81 0.00	81.20 5.34 0.00	59.80 3.72 0.00	37.78 2.21 0.00	44.62 2.34 0.00
LOVETT___5 23593	31.05 1.42 0.00	30.06 1.19 0.00	32.17 1.27 0.00	46.60 1.79 0.00	43.65 1.65 0.00	39.90 1.73 0.00	42.44 2.16 0.00	39.68 2.67 0.00	43.36 3.10 0.00	43.33 3.12 0.00	46.92 3.45 0.00	48.66 3.71 0.00	200.27 2.91 -162.07	322.13 1.26 -304.30	53.58 3.17 -10.17	64.64 3.15 -19.93	46.83 3.45 0.00	43.75 3.34 0.00	37.28 2.79 0.00	39.62 2.87 0.00	81.34 5.48 0.00	59.90 3.82 0.00	37.83 2.27 0.00	44.68 2.41 0.00
LOWER RAQUET___HYD 24057	30.43 0.80 0.00	29.59 0.72 0.00	31.62 0.71 0.00	45.76 0.95 0.00	42.94 0.94 0.00	38.95 0.78 0.00	40.82 0.54 0.00	36.96 -0.05 0.00	39.91 -0.35 0.00	39.30 -0.91 0.00	42.09 -1.37 0.00	43.46 -1.49 0.00	34.18 -1.11 0.00	16.08 -0.50 0.00	39.09 -1.15 0.00	40.51 -1.05 0.00	42.88 -0.51 0.00	40.00 -0.41 0.00	34.09 -0.41 0.00	36.31 -0.44 0.00	75.12 -0.74 0.00	56.14 0.07 0.00	35.88 0.31 0.00	42.91 0.64 0.00

LOWER___HUDSON 24059	31.96 2.32 0.00	31.35 2.48 0.00	33.43 2.53 0.00	48.50 3.68 0.00	45.49 3.50 0.00	41.17 3.00 0.00	42.99 2.70 0.00	38.77 1.76 0.00	42.24 1.98 0.00	41.76 1.55 0.00	45.04 1.57 0.00	46.50 1.55 0.00	45.10 1.32 -8.49	33.16 0.65 -15.94	42.37 1.59 -0.53	44.02 1.42 -1.04	44.85 1.46 0.00	42.04 1.63 0.00	35.79 1.29 0.00	38.51 1.76 0.00	79.84 3.98 0.00	59.01 2.93 0.00	37.26 1.70 0.00	44.63 2.36 0.00
MEDINA___POWER 24015	29.98 0.34 0.00	28.87 0.00 0.00	30.92 0.01 0.00	44.89 0.08 0.00	42.00 0.00 0.00	38.45 0.28 0.00	41.17 0.89 0.00	38.70 1.69 0.00	41.93 1.67 0.00	42.19 1.99 0.00	45.90 2.44 0.00	47.63 2.68 0.00	37.30 2.01 0.00	17.55 0.98 0.00	42.42 2.18 0.00	43.98 2.43 0.00	45.62 2.23 0.00	42.42 2.01 0.00	36.37 1.88 0.00	38.34 1.58 0.00	78.56 2.70 0.00	58.05 1.97 0.00	36.93 1.37 0.00	43.67 1.39 0.00
MG INDUSTRY___DRP 24185	31.23 1.59 0.00	30.60 1.73 0.00	32.67 1.76 0.00	47.30 2.49 0.00	44.36 2.36 0.00	40.20 2.03 0.00	41.90 1.62 0.00	37.80 0.80 0.00	41.10 0.84 0.00	40.69 0.48 0.00	43.80 0.33 0.00	45.22 0.27 0.00	35.55 0.26 0.00	16.70 0.13 0.00	40.57 0.32 0.00	41.75 0.19 0.00	43.81 0.42 0.00	40.65 0.24 0.00	34.51 0.01 0.00	37.12 0.36 0.00	77.28 1.42 0.00	57.15 1.07 0.00	36.32 0.76 0.00	43.50 1.23 0.00
MILLIKEN___1 23584	27.58 -2.06 0.00	26.72 -2.15 0.00	28.53 -2.38 0.00	41.24 -3.57 0.00	38.71 -3.29 0.00	35.40 -2.77 0.00	37.81 -2.47 0.00	35.01 -2.00 0.00	38.47 -1.79 0.00	38.52 -1.69 0.00	41.80 -1.66 0.00	43.27 -1.68 0.00	33.98 -1.30 0.00	16.20 -0.37 0.00	38.90 -1.34 0.00	40.16 -1.40 0.00	41.64 -1.74 0.00	38.69 -1.72 0.00	32.96 -1.54 0.00	35.15 -1.61 0.00	73.03 -2.83 0.00	53.55 -2.52 0.00	33.68 -1.88 0.00	39.64 -2.63 0.00
MILLIKEN___2 23585	27.57 -2.07 0.00	26.71 -2.16 0.00	28.52 -2.39 0.00	41.23 -3.59 0.00	38.69 -3.30 0.00	35.39 -2.78 0.00	37.80 -2.48 0.00	35.00 -2.01 0.00	38.46 -1.80 0.00	38.51 -1.70 0.00	41.79 -1.67 0.00	43.26 -1.69 0.00	33.97 -1.32 0.00	16.18 -0.39 0.00	38.86 -1.38 0.00	40.15 -1.41 0.00	41.63 -1.76 0.00	38.68 -1.73 0.00	32.95 -1.55 0.00	35.14 -1.62 0.00	73.01 -2.85 0.00	53.54 -2.54 0.00	33.67 -1.89 0.00	39.63 -2.64 0.00
MILLIKEN___DIESEL 23629	27.57 -2.07 0.00	26.71 -2.16 0.00	28.52 -2.39 0.00	41.23 -3.59 0.00	38.69 -3.30 0.00	35.39 -2.78 0.00	37.80 -2.48 0.00	35.00 -2.01 0.00	38.46 -1.80 0.00	38.51 -1.70 0.00	41.79 -1.67 0.00	43.26 -1.69 0.00	33.97 -1.32 0.00	16.18 -0.39 0.00	38.86 -1.38 0.00	40.15 -1.41 0.00	41.63 -1.76 0.00	38.68 -1.73 0.00	32.95 -1.55 0.00	35.14 -1.62 0.00	73.01 -2.85 0.00	53.54 -2.54 0.00	33.67 -1.89 0.00	39.63 -2.64 0.00
MODEL_CITY_ENERGY 24167	28.21 -1.43 0.00	27.46 -1.41 0.00	29.56 -1.34 0.00	42.95 -1.87 0.00	40.28 -1.72 0.00	36.64 -1.53 0.00	39.02 -1.27 0.00	36.21 -0.80 0.00	38.88 -1.38 0.00	38.55 -1.66 0.00	41.34 -2.13 0.00	42.64 -2.31 0.00	33.40 -1.88 0.00	15.75 -0.82 0.00	38.40 -1.84 0.00	40.00 -1.56 0.00	41.50 -1.88 0.00	38.60 -1.81 0.00	33.46 -1.04 0.00	35.20 -1.55 0.00	71.67 -4.19 0.00	53.38 -2.70 0.00	34.03 -1.54 0.00	40.16 -2.11 0.00
MOHAWK_PAPER___DRP 24187	31.90 2.26 0.00	31.27 2.40 0.00	33.36 2.45 0.00	48.37 3.55 0.00	45.37 3.37 0.00	41.09 2.92 0.00	42.94 2.65 0.00	38.74 1.73 0.00	42.19 1.93 0.00	41.82 1.61 0.00	45.06 1.60 0.00	46.50 1.55 0.00	45.09 1.32 -8.49	33.16 0.65 -15.94	42.37 1.59 -0.53	44.08 1.48 -1.04	45.07 1.69 0.00	41.96 1.55 0.00	35.66 1.17 0.00	38.36 1.61 0.00	79.78 3.92 0.00	58.96 2.89 0.00	37.36 1.79 0.00	44.72 2.45 0.00
MONGAUP___HYD 23641	30.66 1.02 0.00	29.71 0.84 0.00	31.82 0.92 0.00	46.12 1.31 0.00	43.20 1.20 0.00	39.45 1.28 0.00	41.91 1.62 0.00	39.10 2.10 0.00	42.66 2.40 0.00	42.58 2.37 0.00	46.12 2.65 0.00	47.86 2.91 0.00	191.13 2.26 -153.59	305.86 0.93 -288.36	52.17 2.29 -9.63	62.80 2.35 -18.89	45.85 2.47 0.00	42.80 2.39 0.00	36.48 1.98 0.00	38.83 2.07 0.00	80.10 4.24 0.00	59.16 3.08 0.00	37.41 1.84 0.00	44.28 2.01 0.00
MONTAUK___DIESEL 23721	34.01 2.03 -2.34	34.19 1.82 -3.50	33.26 2.05 -0.31	47.71 2.90 0.00	44.66 2.66 0.00	40.58 2.35 -0.06	43.01 2.65 -0.08	40.34 3.28 -0.05	57.02 3.60 -13.17	87.70 3.18 -44.31	89.29 3.66 -42.17	89.31 4.20 -40.16	245.40 3.38 -206.74	382.94 1.09 -365.29	148.75 2.34 -106.17	246.53 1.97 -203.00	107.60 2.06 -62.15	120.05 2.19 -77.45	144.72 1.92 -108.30	100.47 2.35 -61.37	95.08 5.28 -13.93	93.79 4.14 -33.58	46.81 2.82 -8.43	50.96 3.80 -4.89
N SALMON___HYD 24042	29.59 -0.05 0.00	28.82 -0.05 0.00	30.88 -0.03 0.00	44.79 -0.02 0.00	41.98 -0.01 0.00	38.22 0.05 0.00	40.31 0.03 0.00	36.46 -0.55 0.00	39.43 -0.83 0.00	39.21 -0.99 0.00	42.37 -1.10 0.00	43.85 -1.11 0.00	34.48 -0.80 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.77 -0.79 0.00	42.74 -0.65 0.00	39.87 -0.54 0.00	33.86 -0.64 0.00	36.26 -0.49 0.00	74.96 -0.91 0.00	55.33 -0.75 0.00	35.20 -0.36 0.00	42.01 -0.27 0.00
N.E._GEN_SANDY PD 24062	30.66 1.02 0.00	30.00 1.12 0.00	30.77 1.14 1.27	46.28 1.68 0.21	43.58 1.59 0.00	33.89 1.35 5.62	41.41 1.17 0.05	37.78 0.77 0.00	62.08 0.89 -20.93	40.80 0.60 0.00	44.05 0.59 0.00	45.56 0.60 0.00	102.18 0.50 -66.40	141.44 0.19 -124.67	72.42 0.45 -31.73	50.45 0.41 -8.48	43.92 0.53 0.00	40.93 0.52 0.00	67.17 0.40 -32.28	37.84 0.66 -0.42	77.46 1.59 0.00	38.93 1.11 18.25	36.18 0.61 0.00	43.26 0.99 0.00
NARROWS_GT1_1 24228	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT1_2 24229	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT1_3 24230	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT1_4 24231	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00

NARROWS_GT1_5 24232	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT1_6 24233	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT1_7 24234	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT1_8 24235	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT1_GRP 23726	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT2_1 24236	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT2_2 24237	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT2_3 24238	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT2_4 24239	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT2_5 24240	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT2_6 24241	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT2_7 24242	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT2_8 24243	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NARROWS_GT2_GRP 23741	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.82 5.87 0.00	219.06 4.62 -179.16	383.60 1.74 -365.29	131.20 3.96 -86.99	220.49 3.13 -175.81	47.58 3.28 -0.92	43.79 3.14 -0.24	37.03 2.53 0.00	39.65 2.90 0.00	82.77 6.91 0.00	62.06 5.99 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NEG CAPITAL___MECHNVIL 23645	31.96 2.32 0.00	31.35 2.48 0.00	33.43 2.53 0.00	48.50 3.68 0.00	45.49 3.50 0.00	41.17 3.00 0.00	42.99 2.70 0.00	38.77 1.76 0.00	42.24 1.98 0.00	41.76 1.55 0.00	45.04 1.57 0.00	46.50 1.55 0.00	45.10 1.32 -8.49	33.16 0.65 -15.94	42.37 1.59 -0.53	44.02 1.42 -1.04	44.85 1.46 0.00	42.04 1.63 0.00	35.79 1.29 0.00	38.51 1.76 0.00	79.84 3.98 0.00	59.01 2.93 0.00	37.26 1.70 0.00	44.63 2.36 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.67 -1.97 0.00	26.71 -2.16 0.00	28.49 -2.42 0.00	41.13 -3.68 0.00	38.70 -3.30 0.00	35.38 -2.79 0.00	37.95 -2.33 0.00	35.18 -1.83 0.00	38.50 -1.76 0.00	38.39 -1.82 0.00	41.59 -1.87 0.00	42.92 -2.03 0.00	33.71 -1.58 0.00	16.11 -0.46 0.00	38.89 -1.35 0.00	40.38 -1.17 0.00	41.45 -1.93 0.00	38.47 -1.94 0.00	32.99 -1.50 0.00	35.00 -1.75 0.00	72.87 -2.99 0.00	53.46 -2.62 0.00	33.58 -1.99 0.00	39.44 -2.83 0.00

NEG CENTRAL___DRP 24199	28.55 -1.09 0.00	27.79 -1.08 0.00	29.77 -1.14 0.00	43.14 -1.67 0.00	40.38 -1.61 0.00	36.70 -1.47 0.00	38.95 -1.34 0.00	35.80 -1.21 0.00	38.89 -1.37 0.00	38.87 -1.34 0.00	42.03 -1.43 0.00	43.50 -1.45 0.00	34.16 -1.13 0.00	16.11 -0.46 0.00	38.93 -1.31 0.00	40.39 -1.17 0.00	42.19 -1.20 0.00	39.17 -1.24 0.00	33.53 -0.97 0.00	35.53 -1.23 0.00	73.04 -2.82 0.00	54.12 -1.96 0.00	34.41 -1.15 0.00	40.82 -1.45 0.00
NEG CENTRAL___INDECK 23768	28.00 -1.64 0.00	27.17 -1.70 0.00	29.18 -1.73 0.00	42.22 -2.59 0.00	39.25 -2.74 0.00	35.43 -2.74 0.00	37.49 -2.79 0.00	34.73 -2.28 0.00	37.71 -2.55 0.00	38.65 -1.56 0.00	41.84 -1.62 0.00	43.23 -1.72 0.00	33.89 -1.40 0.00	15.96 -0.61 0.00	38.57 -1.68 0.00	40.33 -1.22 0.00	41.97 -1.41 0.00	38.78 -1.63 0.00	33.59 -0.91 0.00	34.98 -1.78 0.00	71.18 -4.68 0.00	53.56 -2.51 0.00	34.09 -1.48 0.00	40.37 -1.91 0.00
NEG CENTRAL___SENECA 23627	29.64 0.00 0.00	28.87 0.00 0.00	30.91 0.00 0.00	44.81 0.00 0.00	42.00 0.00 0.00	38.17 0.00 0.00	40.29 0.00 0.00	37.01 0.00 0.00	40.26 0.00 0.00	40.21 0.00 0.00	43.46 0.00 0.00	44.95 0.00 0.00	35.29 0.00 0.00	16.57 0.00 0.00	40.24 0.00 0.00	41.56 0.00 0.00	43.38 0.00 0.00	40.41 0.00 0.00	34.50 0.00 0.00	36.76 0.00 0.00	75.86 0.00 0.00	56.07 0.00 0.00	35.57 0.00 0.00	42.27 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	28.95 -0.69 0.00	28.04 -0.83 0.00	29.89 -1.02 0.00	43.17 -1.65 0.00	40.55 -1.45 0.00	37.05 -1.12 0.00	39.58 -0.71 0.00	36.48 -0.52 0.00	40.14 -0.12 0.00	40.10 -0.10 0.00	43.48 0.02 0.00	44.93 -0.03 0.00	35.30 0.01 0.00	16.78 0.21 0.00	40.62 0.37 0.00	41.82 0.26 0.00	43.22 -0.16 0.00	40.18 -0.23 0.00	34.21 -0.29 0.00	36.58 -0.18 0.00	76.37 0.51 0.00	55.79 -0.28 0.00	35.12 -0.45 0.00	41.36 -0.92 0.00
NEG MILLWOOD___DRP 24198	31.04 1.40 0.00	30.10 1.23 0.00	32.23 1.32 0.00	46.70 1.88 0.00	43.75 1.76 0.00	39.95 1.78 0.00	42.43 2.14 0.00	39.60 2.60 0.00	43.29 3.03 0.00	43.22 3.01 0.00	46.81 3.35 0.00	48.59 3.63 0.00	191.72 2.85 -153.59	335.11 1.26 -317.28	128.62 2.98 -85.39	217.13 2.92 -172.66	47.42 3.12 -0.92	43.40 2.99 0.00	36.94 2.44 0.00	39.34 2.58 0.00	81.13 5.27 0.00	59.84 3.76 0.00	37.82 2.26 0.00	44.81 2.53 0.00
NEG NORTH_FLCN_SEA 23793	30.96 1.32 0.00	30.03 1.16 0.00	32.12 1.21 0.00	46.55 1.74 0.00	43.65 1.65 0.00	39.93 1.76 0.00	42.55 2.27 0.00	39.64 2.63 0.00	43.50 3.24 0.00	43.64 3.43 0.00	47.38 3.92 0.00	49.11 4.16 0.00	38.55 3.26 0.00	18.23 1.65 0.00	43.96 3.72 0.00	45.24 3.68 0.00	47.15 3.77 0.00	43.84 3.43 0.00	37.30 2.80 0.00	39.70 2.94 0.00	82.11 6.25 0.00	60.44 4.36 0.00	37.98 2.41 0.00	44.65 2.38 0.00
NEG NORTH_KES_CHATEGAY 23792	29.60 -0.04 0.00	28.91 0.03 0.00	30.89 -0.02 0.00	44.65 -0.16 0.00	41.87 -0.13 0.00	37.87 -0.30 0.00	39.88 -0.41 0.00	36.49 -0.52 0.00	39.56 -0.70 0.00	39.53 -0.67 0.00	42.67 -0.80 0.00	43.97 -0.98 0.00	34.48 -0.80 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.67 -0.89 0.00	42.50 -0.88 0.00	39.71 -0.70 0.00	33.89 -0.60 0.00	35.96 -0.79 0.00	74.26 -1.60 0.00	55.05 -1.02 0.00	35.18 -0.39 0.00	41.94 -0.33 0.00
NEG NORTH___ALICE_FALLS 23915	29.87 0.23 0.00	29.15 0.28 0.00	31.13 0.22 0.00	45.10 0.28 0.00	42.30 0.30 0.00	38.17 0.00 0.00	40.25 -0.04 0.00	36.68 -0.33 0.00	39.74 -0.52 0.00	39.73 -0.48 0.00	42.91 -0.55 0.00	44.18 -0.78 0.00	34.64 -0.65 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.78 -0.78 0.00	42.63 -0.76 0.00	39.81 -0.60 0.00	33.92 -0.58 0.00	36.06 -0.70 0.00	74.44 -1.42 0.00	55.08 -0.99 0.00	35.30 -0.26 0.00	42.22 -0.05 0.00
NEG NORTH___LWR_SARANAC 23913	29.87 0.23 0.00	29.15 0.28 0.00	31.13 0.22 0.00	45.10 0.28 0.00	42.30 0.30 0.00	38.17 0.00 0.00	40.25 -0.04 0.00	36.68 -0.33 0.00	39.74 -0.52 0.00	39.73 -0.48 0.00	42.91 -0.55 0.00	44.18 -0.78 0.00	34.64 -0.65 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.78 -0.78 0.00	42.63 -0.76 0.00	39.81 -0.60 0.00	33.92 -0.58 0.00	36.06 -0.70 0.00	74.44 -1.42 0.00	55.08 -0.99 0.00	35.30 -0.26 0.00	42.22 -0.05 0.00
NEG NORTH___PLATTSBURG 23628	29.56 -0.08 0.00	28.85 -0.02 0.00	30.81 -0.09 0.00	44.65 -0.16 0.00	41.88 -0.11 0.00	37.76 -0.41 0.00	39.82 -0.46 0.00	36.40 -0.61 0.00	39.45 -0.81 0.00	39.44 -0.77 0.00	42.59 -0.87 0.00	43.82 -1.13 0.00	34.36 -0.93 0.00	16.08 -0.50 0.00	39.07 -1.17 0.00	40.40 -1.15 0.00	42.23 -1.15 0.00	39.46 -0.95 0.00	33.62 -0.87 0.00	35.75 -1.00 0.00	73.78 -2.09 0.00	54.59 -1.48 0.00	35.00 -0.57 0.00	41.82 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	27.65 -1.99 0.00	26.89 -1.98 0.00	28.93 -1.98 0.00	42.07 -2.74 0.00	39.38 -2.62 0.00	35.80 -2.37 0.00	38.14 -2.14 0.00	35.40 -1.61 0.00	37.86 -2.40 0.00	37.66 -2.55 0.00	40.42 -3.05 0.00	41.71 -3.24 0.00	32.63 -2.66 0.00	15.44 -1.13 0.00	37.31 -2.94 0.00	39.09 -2.46 0.00	40.60 -2.78 0.00	37.71 -2.70 0.00	32.77 -1.73 0.00	34.33 -2.43 0.00	69.50 -6.36 0.00	51.92 -4.15 0.00	33.37 -2.20 0.00	39.56 -2.71 0.00
NEG WEST___LANCASTR 23811	27.38 -2.26 0.00	26.50 -2.37 0.00	28.48 -2.42 0.00	41.45 -3.36 0.00	38.76 -3.24 0.00	35.27 -2.90 0.00	37.60 -2.69 0.00	35.07 -1.94 0.00	37.80 -2.46 0.00	37.86 -2.35 0.00	40.94 -2.53 0.00	42.34 -2.61 0.00	33.12 -2.16 0.00	15.59 -0.98 0.00	37.82 -2.42 0.00	39.53 -2.03 0.00	41.07 -2.31 0.00	38.21 -2.20 0.00	32.97 -1.53 0.00	34.66 -2.10 0.00	70.47 -5.40 0.00	52.37 -3.70 0.00	33.46 -2.10 0.00	39.63 -2.64 0.00
NEG_PENN_ALLEGHNY 23528	29.69 0.05 0.00	28.82 -0.05 0.00	30.90 -0.01 0.00	44.89 0.08 0.00	42.02 0.02 0.00	38.25 0.08 0.00	40.55 0.26 0.00	37.67 0.66 0.00	41.11 0.85 0.00	41.27 1.06 0.00	44.77 1.31 0.00	46.31 1.36 0.00	44.77 1.00 -8.49	32.96 0.45 -15.94	41.65 0.87 -0.53	43.75 1.15 -1.04	44.66 1.27 0.00	41.61 1.20 0.00	35.51 1.01 0.00	37.76 1.00 0.00	77.61 1.75 0.00	57.32 1.25 0.00	36.40 0.83 0.00	43.12 0.85 0.00
NEPA___ENERGY 23901	27.18 -2.46 0.00	26.17 -2.70 0.00	28.05 -2.86 0.00	40.71 -4.10 0.00	38.05 -3.95 0.00	34.75 -3.42 0.00	37.13 -3.16 0.00	34.76 -2.25 0.00	37.61 -2.65 0.00	37.82 -2.39 0.00	41.12 -2.34 0.00	42.59 -2.37 0.00	33.35 -1.93 0.00	15.75 -0.82 0.00	38.03 -2.21 0.00	39.57 -1.99 0.00	40.94 -2.44 0.00	38.13 -2.28 0.00	32.76 -1.73 0.00	34.56 -2.20 0.00	70.73 -5.13 0.00	52.38 -3.69 0.00	33.36 -2.20 0.00	39.47 -2.80 0.00
NEVERSINK___HYD 23608	28.78 -0.86 0.00	28.13 -0.74 0.00	30.12 -0.78 0.00	43.74 -1.07 0.00	40.90 -1.10 0.00	37.11 -1.06 0.00	39.05 -1.23 0.00	35.95 -1.06 0.00	38.94 -1.32 0.00	38.83 -1.38 0.00	42.04 -1.42 0.00	43.49 -1.46 0.00	127.13 -2.00 -93.85	191.58 -1.20 -176.21	43.30 -2.83 -5.89	50.30 -2.80 -11.54	40.27 -3.11 0.00	37.16 -3.25 0.00	31.73 -2.77 0.00	33.71 -3.05 0.00	70.15 -5.71 0.00	53.31 -2.76 0.00	34.88 -0.69 0.00	40.95 -1.33 0.00
NIAGARA____ 23760	28.13 -1.51 0.00	27.33 -1.54 0.00	29.43 -1.48 0.00	42.75 -2.06 0.00	40.09 -1.91 0.00	36.43 -1.74 0.00	38.83 -1.46 0.00	36.06 -0.95 0.00	38.54 -1.72 0.00	38.14 -2.07 0.00	40.78 -2.68 0.00	42.05 -2.90 0.00	32.92 -2.36 0.00	15.59 -0.99 0.00	37.85 -2.39 0.00	39.55 -2.01 0.00	40.98 -2.40 0.00	38.14 -2.27 0.00	33.23 -1.26 0.00	34.84 -1.92 0.00	70.64 -5.22 0.00	52.70 -3.37 0.00	33.76 -1.81 0.00	39.94 -2.34 0.00

NINE_MILE_1 23575	28.47 -1.17 0.00	27.76 -1.11 0.00	29.76 -1.15 0.00	43.17 -1.64 0.00	40.45 -1.54 0.00	36.77 -1.41 0.00	38.87 -1.42 0.00	35.65 -1.36 0.00	38.77 -1.49 0.00	38.78 -1.43 0.00	41.95 -1.51 0.00	43.39 -1.56 0.00	34.04 -1.24 0.00	16.02 -0.55 0.00	38.90 -1.35 0.00	40.14 -1.41 0.00	41.81 -1.57 0.00	38.92 -1.49 0.00	33.25 -1.25 0.00	35.38 -1.37 0.00	72.92 -2.94 0.00	53.87 -2.20 0.00	34.19 -1.38 0.00	40.61 -1.66 0.00
NINE_MILE_2 23744	28.41 -1.22 0.00	27.70 -1.17 0.00	29.70 -1.21 0.00	43.09 -1.73 0.00	40.37 -1.63 0.00	36.69 -1.48 0.00	38.79 -1.50 0.00	35.58 -1.43 0.00	38.69 -1.57 0.00	38.70 -1.51 0.00	41.86 -1.60 0.00	43.30 -1.65 0.00	33.98 -1.30 0.00	15.91 -0.66 0.00	38.74 -1.51 0.00	39.99 -1.57 0.00	41.73 -1.65 0.00	38.84 -1.57 0.00	33.19 -1.31 0.00	35.32 -1.44 0.00	72.78 -3.08 0.00	53.77 -2.31 0.00	34.12 -1.45 0.00	40.53 -1.74 0.00
NM CAPITAL___NUG 23643	31.96 2.32 0.00	31.35 2.48 0.00	33.43 2.53 0.00	48.50 3.68 0.00	45.49 3.50 0.00	41.17 3.00 0.00	42.99 2.70 0.00	38.77 1.76 0.00	42.24 1.98 0.00	41.76 1.55 0.00	45.04 1.57 0.00	46.50 1.55 0.00	45.10 1.32 -8.49	33.16 0.65 -15.94	42.37 1.59 -0.53	44.02 1.42 -1.04	44.85 1.46 0.00	42.04 1.63 0.00	35.79 1.29 0.00	38.51 1.76 0.00	79.84 3.98 0.00	59.01 2.93 0.00	37.26 1.70 0.00	44.63 2.36 0.00
NM CENTRAL___NUG 23634	29.59 -0.05 0.00	28.82 -0.05 0.00	30.88 -0.03 0.00	44.79 -0.02 0.00	41.98 -0.01 0.00	38.22 0.05 0.00	40.31 0.03 0.00	36.46 -0.55 0.00	39.43 -0.83 0.00	39.21 -0.99 0.00	42.37 -1.10 0.00	43.85 -1.11 0.00	34.48 -0.80 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.77 -0.79 0.00	42.74 -0.65 0.00	39.87 -0.54 0.00	33.86 -0.64 0.00	36.26 -0.49 0.00	74.96 -0.91 0.00	55.33 -0.75 0.00	35.20 -0.36 0.00	42.01 -0.27 0.00
NM MOHAWK___NUG 23633	29.80 0.16 0.00	29.04 0.17 0.00	31.09 0.18 0.00	45.09 0.28 0.00	42.25 0.25 0.00	38.41 0.24 0.00	40.54 0.25 0.00	37.29 0.28 0.00	40.60 0.34 0.00	40.51 0.30 0.00	43.80 0.34 0.00	45.32 0.37 0.00	35.59 0.30 0.00	16.74 0.16 0.00	40.64 0.40 0.00	41.89 0.33 0.00	43.70 0.31 0.00	40.72 0.31 0.00	34.76 0.26 0.00	37.06 0.31 0.00	76.51 0.65 0.00	56.50 0.43 0.00	35.77 0.21 0.00	42.51 0.23 0.00
NM NORTH___NUG 24055	29.87 0.24 0.00	29.04 0.17 0.00	31.05 0.14 0.00	44.95 0.14 0.00	42.16 0.17 0.00	38.22 0.05 0.00	40.10 -0.19 0.00	36.65 -0.36 0.00	39.72 -0.54 0.00	39.59 -0.62 0.00	42.57 -0.89 0.00	43.96 -1.00 0.00	34.50 -0.79 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.78 -0.78 0.00	42.71 -0.67 0.00	39.77 -0.64 0.00	33.98 -0.52 0.00	36.12 -0.63 0.00	74.61 -1.25 0.00	55.59 -0.49 0.00	35.45 -0.12 0.00	42.22 -0.05 0.00
NM WEST___NUG 23774	28.29 -1.35 0.00	27.49 -1.38 0.00	29.57 -1.33 0.00	42.97 -1.84 0.00	40.29 -1.71 0.00	36.63 -1.54 0.00	39.05 -1.24 0.00	36.27 -0.73 0.00	38.81 -1.45 0.00	38.42 -1.78 0.00	41.10 -2.36 0.00	42.39 -2.57 0.00	33.18 -2.10 0.00	15.75 -0.82 0.00	38.25 -2.00 0.00	39.81 -1.75 0.00	41.28 -2.11 0.00	38.41 -2.00 0.00	33.45 -1.04 0.00	35.07 -1.69 0.00	71.14 -4.72 0.00	53.06 -3.01 0.00	33.97 -1.60 0.00	40.16 -2.11 0.00
NM_CENTRAL___DRP 24181	29.09 -0.55 0.00	28.33 -0.54 0.00	30.37 -0.54 0.00	44.06 -0.75 0.00	41.29 -0.71 0.00	37.56 -0.61 0.00	39.76 -0.53 0.00	36.28 -0.73 0.00	39.38 -0.88 0.00	39.40 -0.81 0.00	42.60 -0.86 0.00	44.07 -0.88 0.00	34.58 -0.70 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.82 -0.74 0.00	42.60 -0.78 0.00	39.62 -0.80 0.00	33.85 -0.65 0.00	36.03 -0.72 0.00	74.21 -1.65 0.00	54.75 -1.33 0.00	34.84 -0.72 0.00	41.48 -0.79 0.00
NM_FRONTIER___DRP 24179	28.27 -1.37 0.00	27.47 -1.41 0.00	29.56 -1.35 0.00	42.94 -1.87 0.00	40.26 -1.73 0.00	36.60 -1.57 0.00	39.02 -1.27 0.00	36.25 -0.76 0.00	38.77 -1.49 0.00	38.38 -1.83 0.00	41.04 -2.42 0.00	42.32 -2.63 0.00	33.14 -2.14 0.00	15.71 -0.86 0.00	38.25 -2.00 0.00	39.74 -1.82 0.00	41.23 -2.16 0.00	38.37 -2.04 0.00	33.42 -1.08 0.00	35.03 -1.72 0.00	71.05 -4.81 0.00	53.00 -3.07 0.00	33.93 -1.63 0.00	40.13 -2.14 0.00
NM_ST_REGIS___HYD 24053	30.41 0.77 0.00	29.58 0.71 0.00	31.61 0.70 0.00	45.74 0.93 0.00	42.91 0.92 0.00	38.92 0.75 0.00	40.82 0.54 0.00	37.04 0.03 0.00	40.03 -0.23 0.00	39.52 -0.68 0.00	42.39 -1.07 0.00	43.75 -1.20 0.00	34.39 -0.89 0.00	16.27 -0.30 0.00	39.44 -0.81 0.00	40.71 -0.85 0.00	43.00 -0.39 0.00	40.12 -0.29 0.00	34.19 -0.31 0.00	36.41 -0.35 0.00	75.30 -0.56 0.00	56.20 0.12 0.00	35.91 0.34 0.00	42.92 0.65 0.00
NORTHPORT___1 23551	33.63 1.65 -2.34	33.87 1.50 -3.50	33.00 1.78 -0.31	47.37 2.56 0.00	44.33 2.33 0.00	40.25 2.02 -0.06	42.59 2.23 -0.08	39.89 2.83 -0.05	56.63 3.20 -13.17	87.58 3.06 -44.31	89.11 3.48 -42.17	89.05 3.94 -40.16	245.17 3.15 -206.74	382.98 1.12 -365.29	148.94 2.52 -106.17	246.79 2.23 -203.00	107.86 2.33 -62.15	120.36 2.50 -77.45	145.05 2.25 -108.30	100.68 2.56 -61.37	95.25 5.45 -13.93	93.74 4.09 -33.58	46.63 2.64 -8.43	50.45 3.28 -4.89
NORTHPORT___2 23552	33.60 1.63 -2.34	33.86 1.48 -3.50	33.01 1.80 -0.31	47.38 2.57 0.00	44.31 2.31 0.00	40.23 2.00 -0.06	42.57 2.21 -0.08	39.88 2.82 -0.05	56.62 3.19 -13.17	87.57 3.05 -44.31	89.11 3.48 -42.17	89.04 3.93 -40.16	245.16 3.14 -206.74	382.98 1.12 -365.29	148.94 2.52 -106.17	246.79 2.23 -203.00	107.86 2.33 -62.15	120.36 2.50 -77.45	145.04 2.24 -108.30	100.67 2.55 -61.37	95.24 5.44 -13.93	93.74 4.09 -33.58	46.62 2.63 -8.43	50.44 3.27 -4.89
NORTHPORT___3 23553	33.36 1.38 -2.34	33.75 1.38 -3.50	32.89 1.68 -0.31	47.17 2.35 0.00	44.21 2.21 0.00	40.22 1.99 -0.06	42.39 2.03 -0.08	39.67 2.61 -0.05	56.40 2.97 -13.17	87.47 2.95 -44.31	88.97 3.33 -42.17	88.80 3.69 -40.16	244.96 2.93 -206.74	382.98 1.12 -365.29	148.94 2.52 -106.17	247.20 2.65 -203.00	108.29 2.75 -62.15	120.60 2.74 -77.45	145.12 2.32 -108.30	100.72 2.59 -61.37	95.19 5.40 -13.93	93.59 3.94 -33.58	46.43 2.44 -8.43	50.02 2.85 -4.89
NORTHPORT___4 23650	33.35 1.38 -2.34	33.73 1.36 -3.50	32.89 1.67 -0.31	47.16 2.35 0.00	44.20 2.21 0.00	40.20 1.97 -0.06	42.37 2.00 -0.08	39.63 2.57 -0.05	56.36 2.94 -13.17	87.44 2.92 -44.31	88.94 3.30 -42.17	88.77 3.66 -40.16	244.93 2.91 -206.74	382.98 1.12 -365.29	148.94 2.52 -106.17	247.16 2.61 -203.00	108.26 2.73 -62.15	120.57 2.71 -77.45	145.09 2.29 -108.30	100.72 2.59 -61.37	95.18 5.38 -13.93	93.58 3.93 -33.58	46.42 2.43 -8.43	50.00 2.84 -4.89
NORTHPORT___IC 23718	33.35 1.38 -2.34	33.73 1.36 -3.50	32.89 1.67 -0.31	47.16 2.35 0.00	44.20 2.21 0.00	40.20 1.97 -0.06	42.37 2.00 -0.08	39.63 2.57 -0.05	56.36 2.94 -13.17	87.44 2.92 -44.31	88.94 3.30 -42.17	88.77 3.66 -40.16	244.93 2.91 -206.74	382.98 1.12 -365.29	148.94 2.52 -106.17	247.16 2.61 -203.00	108.26 2.73 -62.15	120.57 2.71 -77.45	145.09 2.29 -108.30	100.72 2.59 -61.37	95.18 5.38 -13.93	93.58 3.93 -33.58	46.42 2.43 -8.43	50.00 2.84 -4.89
NSINS_S_GLNS_FALLS 23858	32.46 2.82 0.00	31.92 3.05 0.00	33.99 3.09 0.00	49.31 4.50 0.00	46.34 4.34 0.00	41.86 3.69 0.00	43.80 3.52 0.00	39.45 2.44 0.00	43.25 2.99 0.00	42.59 2.38 0.00	46.07 2.61 0.00	47.70 2.75 0.00	54.34 2.02 -17.03	49.48 0.93 -31.97	43.62 2.31 -1.07	45.89 2.24 -2.09	45.81 2.43 0.00	43.86 3.45 0.00	37.63 3.13 0.00	40.24 3.48 0.00	82.42 6.56 0.00	60.74 4.67 0.00	37.85 2.28 0.00	45.25 2.98 0.00

NUCOR_STEEL___DRP 24197	28.95 -0.69 0.00	28.04 -0.83 0.00	29.89 -1.02 0.00	43.17 -1.65 0.00	40.55 -1.45 0.00	37.05 -1.12 0.00	39.58 -0.71 0.00	36.48 -0.52 0.00	40.14 -0.12 0.00	40.10 -0.10 0.00	43.48 0.02 0.00	44.93 -0.03 0.00	35.30 0.01 0.00	16.78 0.21 0.00	40.62 0.37 0.00	41.82 0.26 0.00	43.22 -0.16 0.00	40.18 -0.23 0.00	34.21 -0.29 0.00	36.58 -0.18 0.00	76.37 0.51 0.00	55.79 -0.28 0.00	35.12 -0.45 0.00	41.36 -0.92 0.00
NYISO_LBMP_REFERENCE 24008	29.64 0.00 0.00	28.87 0.00 0.00	30.91 0.00 0.00	44.81 0.00 0.00	42.00 0.00 0.00	38.17 0.00 0.00	40.29 0.00 0.00	37.01 0.00 0.00	40.26 0.00 0.00	40.21 0.00 0.00	43.46 0.00 0.00	44.95 0.00 0.00	35.29 0.00 0.00	16.57 0.00 0.00	40.24 0.00 0.00	41.56 0.00 0.00	43.38 0.00 0.00	40.41 0.00 0.00	34.50 0.00 0.00	36.76 0.00 0.00	75.86 0.00 0.00	56.07 0.00 0.00	35.57 0.00 0.00	42.27 0.00 0.00
NYPA_BRENTWD___GT 24164	33.87 1.89 -2.34	34.09 1.72 -3.50	33.20 1.99 -0.31	47.63 2.82 0.00	44.58 2.59 0.00	40.54 2.31 -0.06	42.96 2.59 -0.08	40.25 3.19 -0.05	57.04 3.62 -13.17	88.01 3.49 -44.31	89.58 3.94 -42.17	89.52 4.41 -40.16	245.54 3.52 -206.74	383.17 1.31 -365.29	149.38 2.97 -106.17	247.25 2.70 -203.00	108.35 2.82 -62.15	120.78 2.92 -77.45	145.36 2.56 -108.30	101.00 2.88 -61.37	95.95 6.15 -13.93	94.28 4.63 -33.58	46.97 2.98 -8.43	50.80 3.63 -4.89
NYPA_GOWANUS___GT5 24156	32.07 2.43 0.00	31.05 2.18 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.29 5.08 0.00	49.00 5.53 0.00	50.81 5.86 0.00	219.05 4.61 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	221.03 3.67 -175.81	48.16 3.86 -0.92	44.40 3.75 -0.24	37.57 3.08 0.00	40.22 3.47 0.00	83.75 7.89 0.00	62.15 6.08 0.00	39.93 3.78 -0.58	46.43 4.15 0.00
NYPA_GOWANUS___GT6 24157	32.07 2.43 0.00	31.05 2.18 0.00	33.30 2.39 0.00	48.17 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.29 5.08 0.00	49.00 5.53 0.00	50.81 5.86 0.00	219.05 4.61 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	221.03 3.67 -175.81	48.16 3.86 -0.92	44.40 3.75 -0.24	37.57 3.08 0.00	40.22 3.47 0.00	83.75 7.89 0.00	62.15 6.08 0.00	39.93 3.78 -0.58	46.43 4.15 0.00
NYPA_HARLEM__RVR__GT1 24160	32.10 2.46 0.00	31.06 2.19 0.00	33.52 2.61 0.00	48.71 3.90 0.00	45.74 3.74 0.00	41.96 3.79 0.00	44.60 4.31 0.00	41.78 4.77 0.00	45.71 5.45 0.00	45.53 5.33 0.00	49.31 5.85 0.00	51.11 6.15 0.00	219.26 4.81 -179.16	383.72 1.86 -365.29	131.65 4.41 -86.99	221.34 3.98 -175.81	48.75 4.45 -0.92	45.35 4.70 -0.24	38.25 3.75 0.00	40.68 3.92 0.00	84.38 8.52 0.00	62.46 6.39 0.00	40.08 3.94 -0.58	46.56 4.28 0.00
NYPA_HARLEM__RVR__GT2 24161	32.10 2.46 0.00	31.06 2.19 0.00	33.52 2.61 0.00	48.71 3.90 0.00	45.74 3.74 0.00	41.96 3.79 0.00	44.60 4.31 0.00	41.78 4.77 0.00	45.71 5.45 0.00	45.53 5.33 0.00	49.31 5.85 0.00	51.11 6.15 0.00	219.26 4.81 -179.16	383.72 1.86 -365.29	131.65 4.41 -86.99	221.34 3.98 -175.81	48.75 4.45 -0.92	45.35 4.70 -0.24	38.25 3.75 0.00	40.68 3.92 0.00	84.38 8.52 0.00	62.46 6.39 0.00	40.08 3.94 -0.58	46.56 4.28 0.00
NYPA_KENT___GT 24152	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.18 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.83 5.87 0.00	219.06 4.62 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	221.05 3.68 -175.81	48.18 3.88 -0.92	44.41 3.76 -0.24	37.58 3.08 0.00	40.23 3.48 0.00	83.76 7.89 0.00	62.16 6.08 0.00	39.93 3.78 -0.58	46.43 4.16 0.00
NYPA_POUCH1___GT 24155	31.86 2.22 0.00	30.86 1.99 0.00	33.07 2.16 0.00	47.80 2.99 0.00	44.80 2.81 0.00	41.04 2.87 0.00	43.73 3.44 0.00	41.05 4.04 0.00	45.04 4.78 0.00	44.91 4.70 0.00	48.57 5.11 0.00	50.40 5.45 0.00	218.73 4.29 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.05 3.68 -175.81	48.19 3.89 -0.92	44.40 3.75 -0.24	37.55 3.05 0.00	40.14 3.38 0.00	83.36 7.50 0.00	61.76 5.68 0.00	39.67 3.53 -0.58	46.15 3.87 0.00
NYPA_VERNON___GT2 24162	31.92 2.28 0.00	30.92 2.05 0.00	33.18 2.27 0.00	48.05 3.23 0.00	45.06 3.07 0.00	41.28 3.10 0.00	43.92 3.63 0.00	41.19 4.18 0.00	45.15 4.89 0.00	45.03 4.82 0.00	48.70 5.23 0.00	50.49 5.54 0.00	218.79 4.35 -179.16	383.58 1.72 -365.29	131.20 3.96 -86.99	221.12 3.76 -175.81	48.33 4.03 -0.92	44.62 3.97 -0.24	37.70 3.21 0.00	40.20 3.45 0.00	83.40 7.54 0.00	61.77 5.70 0.00	39.69 3.55 -0.58	46.18 3.91 0.00
NYPA_VERNON___GT3 24163	31.92 2.28 0.00	30.92 2.05 0.00	33.18 2.27 0.00	48.05 3.23 0.00	45.06 3.07 0.00	41.28 3.10 0.00	43.92 3.63 0.00	41.19 4.18 0.00	45.15 4.89 0.00	45.03 4.82 0.00	48.70 5.23 0.00	50.49 5.54 0.00	218.79 4.35 -179.16	383.58 1.72 -365.29	131.20 3.96 -86.99	221.12 3.76 -175.81	48.33 4.03 -0.92	44.62 3.97 -0.24	37.70 3.21 0.00	40.20 3.45 0.00	83.40 7.54 0.00	61.77 5.70 0.00	39.69 3.55 -0.58	46.18 3.91 0.00
NYPA___HOLTSVILL 23794	34.01 2.03 -2.34	34.21 1.84 -3.50	33.30 2.08 -0.31	47.76 2.95 0.00	44.70 2.70 0.00	40.61 2.39 -0.06	43.03 2.67 -0.08	40.33 3.27 -0.05	57.10 3.68 -13.17	87.95 3.43 -44.31	89.58 3.94 -42.17	89.59 4.47 -40.16	245.62 3.60 -206.74	383.07 1.21 -365.29	148.94 2.52 -106.17	246.86 2.31 -203.00	107.95 2.42 -62.15	120.39 2.53 -77.45	145.01 2.21 -108.30	100.69 2.57 -61.37	95.51 5.72 -13.93	94.13 4.47 -33.58	47.01 3.02 -8.43	51.02 3.85 -4.89
NYPA___HELLGATE_GT1 24158	32.10 2.46 0.00	31.06 2.19 0.00	33.52 2.61 0.00	48.71 3.89 0.00	45.73 3.74 0.00	41.95 3.78 0.00	44.60 4.31 0.00	41.78 4.77 0.00	45.71 5.45 0.00	45.52 5.31 0.00	49.28 5.81 0.00	51.08 6.13 0.00	219.25 4.81 -179.16	383.72 1.86 -365.29	131.65 4.41 -86.99	221.25 3.89 -175.81	48.67 4.37 -0.92	45.28 4.63 -0.24	38.21 3.72 0.00	40.64 3.89 0.00	84.38 8.52 0.00	62.46 6.38 0.00	40.08 3.93 -0.58	46.56 4.28 0.00
NYPA___HELLGATE_GT2 24159	32.10 2.46 0.00	31.06 2.19 0.00	33.52 2.61 0.00	48.71 3.89 0.00	45.73 3.74 0.00	41.95 3.78 0.00	44.60 4.31 0.00	41.78 4.77 0.00	45.71 5.45 0.00	45.52 5.31 0.00	49.28 5.81 0.00	51.08 6.13 0.00	219.25 4.81 -179.16	383.72 1.86 -365.29	131.65 4.41 -86.99	221.25 3.89 -175.81	48.67 4.37 -0.92	45.28 4.63 -0.24	38.21 3.72 0.00	40.64 3.89 0.00	84.38 8.52 0.00	62.46 6.38 0.00	40.08 3.93 -0.58	46.56 4.28 0.00
O.H._GEN_BRUCE 24063	28.39 -1.25 0.00	27.57 -1.30 0.00	28.39 -1.26 1.26	42.88 -1.73 0.20	40.37 -1.63 0.00	30.65 -1.46 6.06	39.04 -1.18 0.07	36.35 -0.66 0.00	58.33 -1.19 -19.26	38.83 -1.38 0.00	41.69 -1.77 0.00	43.05 -1.91 0.00	36.20 -1.58 -2.50	20.62 -0.65 -4.69	55.24 -1.63 -16.63	40.84 -1.27 -0.55	41.84 -1.55 0.00	38.96 -1.45 0.00	61.42 -0.73 -27.65	35.87 -1.25 -0.37	72.23 -3.63 0.00	33.34 -2.33 20.41	33.78 -1.24 0.54	40.60 -1.67 0.00
OAK ORCHARD___HYD 24046	28.37 -1.27 0.00	27.61 -1.26 0.00	29.67 -1.24 0.00	43.09 -1.73 0.00	40.42 -1.58 0.00	36.80 -1.37 0.00	39.13 -1.15 0.00	36.27 -0.74 0.00	39.10 -1.16 0.00	38.84 -1.37 0.00	41.76 -1.71 0.00	43.08 -1.87 0.00	33.75 -1.53 0.00	15.91 -0.66 0.00	38.76 -1.48 0.00	40.25 -1.31 0.00	41.87 -1.51 0.00	38.91 -1.50 0.00	33.57 -0.93 0.00	35.45 -1.31 0.00	72.46 -3.40 0.00	53.88 -2.20 0.00	34.19 -1.38 0.00	40.32 -1.95 0.00

ONONDAGA_REF_OCCRA 23987	28.93 -0.71 0.00	28.16 -0.71 0.00	30.18 -0.73 0.00	43.80 -1.02 0.00	41.01 -0.98 0.00	37.31 -0.86 0.00	39.51 -0.78 0.00	36.08 -0.93 0.00	39.16 -1.10 0.00	39.19 -1.02 0.00	42.40 -1.06 0.00	43.86 -1.10 0.00	34.41 -0.87 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.67 -0.89 0.00	42.39 -0.99 0.00	39.41 -1.00 0.00	33.67 -0.83 0.00	35.83 -0.93 0.00	73.78 -2.08 0.00	54.42 -1.65 0.00	34.65 -0.92 0.00	41.23 -1.04 0.00
ONONDAGA___COGEN 23986	28.71 -0.93 0.00	27.95 -0.92 0.00	29.97 -0.94 0.00	43.49 -1.33 0.00	40.65 -1.34 0.00	36.87 -1.30 0.00	39.06 -1.22 0.00	35.71 -1.30 0.00	38.62 -1.63 0.00	38.60 -1.61 0.00	41.77 -1.69 0.00	43.16 -1.79 0.00	33.83 -1.45 0.00	15.91 -0.66 0.00	38.63 -1.61 0.00	39.99 -1.56 0.00	41.73 -1.66 0.00	38.79 -1.62 0.00	33.15 -1.34 0.00	35.25 -1.51 0.00	72.48 -3.38 0.00	53.49 -2.59 0.00	34.24 -1.33 0.00	40.72 -1.56 0.00
OSWEGATCHIE___HYD 24044	30.80 1.16 0.00	29.95 1.08 0.00	32.02 1.11 0.00	46.37 1.56 0.00	43.50 1.51 0.00	39.56 1.39 0.00	41.56 1.28 0.00	37.38 0.38 0.00	40.31 0.05 0.00	39.73 -0.47 0.00	42.68 -0.78 0.00	44.13 -0.83 0.00	34.70 -0.58 0.00	16.43 -0.14 0.00	39.84 -0.40 0.00	41.10 -0.45 0.00	43.44 0.06 0.00	40.64 0.22 0.00	34.52 0.03 0.00	37.00 0.24 0.00	76.65 0.78 0.00	56.96 0.89 0.00	36.35 0.78 0.00	43.53 1.26 0.00
OSWEGO___5 23606	28.71 -0.93 0.00	27.98 -0.89 0.00	29.99 -0.92 0.00	43.51 -1.31 0.00	40.76 -1.23 0.00	37.05 -1.12 0.00	39.18 -1.11 0.00	35.91 -1.10 0.00	39.03 -1.22 0.00	39.04 -1.17 0.00	42.23 -1.24 0.00	43.67 -1.28 0.00	34.27 -1.01 0.00	16.08 -0.50 0.00	39.03 -1.21 0.00	40.37 -1.19 0.00	42.13 -1.26 0.00	39.21 -1.21 0.00	33.49 -1.00 0.00	35.64 -1.11 0.00	73.46 -2.40 0.00	54.27 -1.80 0.00	34.46 -1.11 0.00	40.94 -1.33 0.00
OSWEGO___6 23613	28.70 -0.94 0.00	27.97 -0.90 0.00	29.98 -0.93 0.00	43.50 -1.31 0.00	40.75 -1.24 0.00	37.04 -1.13 0.00	39.17 -1.12 0.00	35.91 -1.10 0.00	39.03 -1.23 0.00	39.04 -1.17 0.00	42.23 -1.24 0.00	43.67 -1.28 0.00	34.27 -1.01 0.00	16.08 -0.50 0.00	39.03 -1.21 0.00	40.37 -1.19 0.00	42.13 -1.26 0.00	39.20 -1.21 0.00	33.49 -1.00 0.00	35.64 -1.11 0.00	73.46 -2.40 0.00	54.26 -1.81 0.00	34.45 -1.11 0.00	40.94 -1.34 0.00
OXBOW___ 24026	28.30 -1.34 0.00	27.50 -1.37 0.00	29.57 -1.34 0.00	42.96 -1.85 0.00	40.27 -1.72 0.00	36.64 -1.53 0.00	39.07 -1.21 0.00	36.32 -0.69 0.00	38.97 -1.29 0.00	38.65 -1.56 0.00	41.41 -2.05 0.00	42.69 -2.26 0.00	33.41 -1.88 0.00	15.82 -0.75 0.00	38.50 -1.74 0.00	39.99 -1.57 0.00	41.46 -1.92 0.00	38.56 -1.85 0.00	33.52 -0.98 0.00	35.17 -1.58 0.00	71.50 -4.37 0.00	53.29 -2.78 0.00	34.03 -1.54 0.00	40.16 -2.12 0.00
PEEKSKILL___ 23653	31.13 1.49 0.00	30.14 1.27 0.00	32.29 1.38 0.00	46.76 1.95 0.00	43.82 1.82 0.00	40.05 1.88 0.00	42.59 2.31 0.00	39.84 2.84 0.00	43.58 3.32 0.00	43.52 3.31 0.00	47.13 3.67 0.00	48.93 3.98 0.00	209.04 3.13 -170.62	367.21 1.38 -349.25	129.76 3.06 -86.46	219.50 3.19 -174.76	47.68 3.38 -0.92	43.68 3.27 0.00	37.18 2.69 0.00	39.58 2.82 0.00	81.70 5.84 0.00	60.28 4.21 0.00	38.10 2.53 0.00	45.05 2.78 0.00
PGE MADISON___WINDPWR 24146	30.97 1.33 0.00	30.01 1.14 0.00	32.11 1.20 0.00	46.55 1.74 0.00	43.65 1.66 0.00	39.94 1.77 0.00	42.59 2.31 0.00	39.72 2.71 0.00	43.57 3.31 0.00	43.71 3.50 0.00	47.46 4.00 0.00	49.20 4.25 0.00	47.14 3.36 -8.49	34.17 1.66 -15.94	44.52 3.75 -0.53	46.35 3.75 -1.04	47.24 3.85 0.00	43.90 3.49 0.00	37.36 2.86 0.00	39.75 2.99 0.00	82.20 6.34 0.00	60.51 4.44 0.00	38.00 2.44 0.00	44.65 2.38 0.00
PJM_GEN_KEystone 24065	28.01 -1.63 0.00	27.12 -1.75 0.00	27.91 -1.79 1.20	42.11 -2.50 0.20	39.59 -2.41 0.00	30.14 -2.11 5.92	38.32 -1.90 0.07	35.77 -1.24 0.00	59.11 -1.45 -20.30	38.89 -1.32 0.00	42.10 -1.36 0.00	43.58 -1.37 0.00	37.41 -1.16 -3.28	22.24 -0.50 -6.16	59.71 -1.38 -20.85	41.19 -1.06 -0.70	42.15 -1.24 0.00	39.26 -1.15 0.00	64.60 -0.79 -30.89	36.04 -1.12 -0.41	72.91 -2.95 0.00	35.20 -2.09 18.78	34.26 -1.24 0.07	40.59 -1.68 0.00
PLEASANTVLY___LBMP 24000	30.53 0.89 0.00	29.66 0.79 0.00	31.74 0.84 0.00	46.03 1.21 0.00	43.10 1.11 0.00	39.28 1.11 0.00	41.62 1.33 0.00	38.65 1.64 0.00	42.10 1.84 0.00	41.99 1.78 0.00	45.46 2.00 0.00	47.14 2.19 0.00	241.77 1.70 -204.78	401.75 0.70 -384.48	54.80 1.71 -12.85	68.57 1.83 -25.18	45.33 1.94 0.00	42.27 1.86 0.00	36.06 1.56 0.00	38.45 1.69 0.00	79.21 3.34 0.00	58.37 2.30 0.00	36.89 1.33 0.00	43.81 1.54 0.00
POLETTI___ 23519	31.58 1.94 0.00	30.58 1.71 0.00	32.77 1.86 0.00	47.37 2.55 0.00	44.39 2.39 0.00	40.63 2.46 0.00	43.27 2.99 0.00	40.56 3.55 0.00	44.47 4.21 0.00	44.40 4.19 0.00	47.89 4.43 0.00	49.63 4.68 0.00	218.10 3.66 -179.16	383.39 1.53 -365.29	130.79 3.55 -86.99	221.23 3.87 -175.81	48.45 4.15 -0.92	44.65 4.00 -0.24	37.73 3.24 0.00	40.16 3.41 0.00	83.08 7.22 0.00	61.39 5.32 0.00	39.43 3.29 -0.58	45.92 3.65 0.00
PORT_JEFF_3 23555	33.66 1.68 -2.34	34.01 1.64 -3.50	33.11 1.89 -0.31	47.48 2.67 0.00	44.42 2.42 0.00	40.21 1.98 -0.06	42.48 2.12 -0.08	39.73 2.67 -0.05	56.45 3.02 -13.17	87.33 2.81 -44.31	88.92 3.28 -42.17	88.91 3.80 -40.16	245.10 3.07 -206.74	382.88 1.02 -365.29	148.49 2.08 -106.17	246.34 1.78 -203.00	107.38 1.84 -62.15	119.85 1.99 -77.45	144.54 1.74 -108.30	100.24 2.11 -61.37	94.64 4.84 -13.93	93.45 3.80 -33.58	46.49 2.50 -8.43	50.33 3.16 -4.89
PORT_JEFF_4 23616	33.84 1.86 -2.34	34.04 1.66 -3.50	33.10 1.88 -0.31	47.47 2.66 0.00	44.43 2.43 0.00	40.30 2.07 -0.06	42.60 2.24 -0.08	39.79 2.72 -0.05	56.44 3.01 -13.17	87.30 2.78 -44.31	88.88 3.25 -42.17	88.87 3.76 -40.16	245.06 3.03 -206.74	382.81 0.95 -365.29	148.49 2.08 -106.17	246.29 1.73 -203.00	107.32 1.78 -62.15	119.79 1.93 -77.45	144.49 1.69 -108.30	100.21 2.08 -61.37	94.54 4.74 -13.93	93.38 3.72 -33.58	46.56 2.57 -8.43	50.78 3.61 -4.89
PORT_JEFF_IC 23713	33.82 1.84 -2.34	34.12 1.75 -3.50	33.21 2.00 -0.31	47.63 2.82 0.00	44.57 2.57 0.00	40.39 2.16 -0.06	42.71 2.35 -0.08	39.98 2.92 -0.05	56.73 3.31 -13.17	87.61 3.09 -44.31	89.23 3.59 -42.17	89.24 4.13 -40.16	245.35 3.33 -206.74	382.93 1.08 -365.29	148.52 2.10 -106.17	246.54 1.99 -203.00	107.65 2.12 -62.15	120.11 2.24 -77.45	144.76 1.96 -108.30	100.46 2.34 -61.37	95.09 5.30 -13.93	93.80 4.15 -33.58	46.74 2.75 -8.43	50.64 3.47 -4.89
PROJECT___ORANGE 23990	29.09 -0.54 0.00	28.34 -0.53 0.00	30.37 -0.54 0.00	44.07 -0.74 0.00	41.29 -0.70 0.00	37.57 -0.60 0.00	39.77 -0.51 0.00	36.29 -0.72 0.00	39.38 -0.87 0.00	39.40 -0.80 0.00	42.60 -0.86 0.00	44.07 -0.88 0.00	34.58 -0.70 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.83 -0.73 0.00	42.61 -0.77 0.00	39.62 -0.79 0.00	33.85 -0.64 0.00	36.04 -0.72 0.00	74.20 -1.66 0.00	54.73 -1.34 0.00	34.85 -0.72 0.00	41.49 -0.78 0.00
PYRITES___HYD 24023	31.29 1.66 0.00	30.41 1.54 0.00	32.48 1.57 0.00	47.00 2.19 0.00	44.12 2.12 0.00	39.76 1.59 0.00	41.35 1.07 0.00	37.13 0.12 0.00	40.03 -0.22 0.00	39.54 -0.67 0.00	42.36 -1.10 0.00	43.77 -1.19 0.00	34.46 -0.83 0.00	16.41 -0.16 0.00	39.64 -0.61 0.00	40.98 -0.58 0.00	43.22 -0.16 0.00	40.13 -0.29 0.00	34.35 -0.15 0.00	36.51 -0.24 0.00	75.30 -0.56 0.00	56.24 0.17 0.00	36.04 0.47 0.00	43.26 0.98 0.00

RANKINE____ 23646	28.41 -1.23 0.00	27.54 -1.33 0.00	29.59 -1.32 0.00	42.99 -1.82 0.00	40.28 -1.72 0.00	36.68 -1.49 0.00	39.15 -1.13 0.00	36.48 -0.53 0.00	39.30 -0.96 0.00	39.14 -1.07 0.00	42.13 -1.34 0.00	43.54 -1.42 0.00	34.08 -1.20 0.00	16.08 -0.49 0.00	39.04 -1.20 0.00	40.68 -0.88 0.00	42.20 -1.18 0.00	39.26 -1.15 0.00	33.99 -0.51 0.00	35.73 -1.03 0.00	72.84 -3.02 0.00	54.13 -1.94 0.00	34.46 -1.10 0.00	40.64 -1.64 0.00
RAVENS GT4-7____ 23728	31.90 2.26 0.00	30.90 2.03 0.00	33.15 2.24 0.00	48.00 3.19 0.00	45.02 3.03 0.00	41.23 3.06 0.00	43.88 3.59 0.00	41.15 4.14 0.00	45.11 4.85 0.00	44.99 4.78 0.00	48.66 5.19 0.00	50.45 5.50 0.00	218.76 4.32 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.11 3.75 -175.81	48.32 4.02 -0.92	44.61 3.96 -0.24	37.70 3.20 0.00	40.19 3.43 0.00	83.37 7.50 0.00	61.73 5.66 0.00	39.67 3.53 -0.58	46.16 3.88 0.00
RAVENSWD GT2____ 23730	31.60 1.96 0.00	30.60 1.73 0.00	32.79 1.88 0.00	47.45 2.64 0.00	44.51 2.51 0.00	40.74 2.57 0.00	43.37 3.08 0.00	40.66 3.65 0.00	44.56 4.30 0.00	44.48 4.27 0.00	48.11 4.65 0.00	49.94 4.99 0.00	218.36 3.92 -179.16	383.61 1.75 -365.29	131.20 3.96 -86.99	221.15 3.78 -175.81	48.33 4.04 -0.92	44.55 3.90 -0.24	37.66 3.16 0.00	40.09 3.33 0.00	82.93 7.06 0.00	61.30 5.23 0.00	39.40 3.25 -0.58	45.88 3.61 0.00
RAVENSWD GT3____ 23733	31.60 1.96 0.00	30.60 1.73 0.00	32.79 1.88 0.00	47.45 2.64 0.00	44.51 2.51 0.00	40.74 2.57 0.00	43.37 3.08 0.00	40.66 3.65 0.00	44.56 4.30 0.00	44.48 4.27 0.00	48.11 4.65 0.00	49.94 4.99 0.00	218.36 3.92 -179.16	383.61 1.75 -365.29	131.20 3.96 -86.99	221.15 3.78 -175.81	48.33 4.04 -0.92	44.55 3.90 -0.24	37.66 3.16 0.00	40.09 3.33 0.00	82.93 7.06 0.00	61.30 5.23 0.00	39.40 3.25 -0.58	45.88 3.61 0.00
RAVENSWOOD_GT2_1 24244	31.60 1.96 0.00	30.60 1.73 0.00	32.79 1.88 0.00	47.45 2.64 0.00	44.51 2.51 0.00	40.74 2.57 0.00	43.37 3.08 0.00	40.66 3.65 0.00	44.56 4.30 0.00	44.48 4.27 0.00	48.11 4.65 0.00	49.94 4.99 0.00	218.36 3.92 -179.16	383.61 1.75 -365.29	131.20 3.96 -86.99	221.15 3.78 -175.81	48.33 4.04 -0.92	44.55 3.90 -0.24	37.66 3.16 0.00	40.09 3.33 0.00	82.93 7.06 0.00	61.30 5.23 0.00	39.40 3.25 -0.58	45.88 3.61 0.00
RAVENSWOOD_GT2_2 24245	31.60 1.96 0.00	30.60 1.73 0.00	32.79 1.88 0.00	47.45 2.64 0.00	44.51 2.51 0.00	40.74 2.57 0.00	43.37 3.08 0.00	40.66 3.65 0.00	44.56 4.30 0.00	44.48 4.27 0.00	48.11 4.65 0.00	49.94 4.99 0.00	218.36 3.92 -179.16	383.61 1.75 -365.29	131.20 3.96 -86.99	221.15 3.78 -175.81	48.33 4.04 -0.92	44.55 3.90 -0.24	37.66 3.16 0.00	40.09 3.33 0.00	82.93 7.06 0.00	61.30 5.23 0.00	39.40 3.25 -0.58	45.88 3.61 0.00
RAVENSWOOD_GT2_3 24246	31.60 1.96 0.00	30.60 1.73 0.00	32.79 1.88 0.00	47.45 2.64 0.00	44.51 2.51 0.00	40.74 2.57 0.00	43.37 3.08 0.00	40.66 3.65 0.00	44.56 4.30 0.00	44.48 4.27 0.00	48.11 4.65 0.00	49.94 4.99 0.00	218.36 3.92 -179.16	383.61 1.75 -365.29	131.20 3.96 -86.99	221.15 3.78 -175.81	48.33 4.04 -0.92	44.55 3.90 -0.24	37.66 3.16 0.00	40.09 3.33 0.00	82.93 7.06 0.00	61.30 5.23 0.00	39.40 3.25 -0.58	45.88 3.61 0.00
RAVENSWOOD_GT2_4 24247	31.60 1.96 0.00	30.60 1.73 0.00	32.79 1.88 0.00	47.45 2.64 0.00	44.51 2.51 0.00	40.74 2.57 0.00	43.37 3.08 0.00	40.66 3.65 0.00	44.56 4.30 0.00	44.48 4.27 0.00	48.11 4.65 0.00	49.94 4.99 0.00	218.36 3.92 -179.16	383.61 1.75 -365.29	131.20 3.96 -86.99	221.15 3.78 -175.81	48.33 4.04 -0.92	44.55 3.90 -0.24	37.66 3.16 0.00	40.09 3.33 0.00	82.93 7.06 0.00	61.30 5.23 0.00	39.40 3.25 -0.58	45.88 3.61 0.00
RAVENSWOOD_GT3_1 24248	31.60 1.96 0.00	30.60 1.73 0.00	32.79 1.88 0.00	47.45 2.64 0.00	44.51 2.51 0.00	40.74 2.57 0.00	43.37 3.08 0.00	40.66 3.65 0.00	44.56 4.30 0.00	44.48 4.27 0.00	48.11 4.65 0.00	49.94 4.99 0.00	218.36 3.92 -179.16	383.61 1.75 -365.29	131.20 3.96 -86.99	221.15 3.78 -175.81	48.33 4.04 -0.92	44.55 3.90 -0.24	37.66 3.16 0.00	40.09 3.33 0.00	82.93 7.06 0.00	61.30 5.23 0.00	39.40 3.25 -0.58	45.88 3.61 0.00
RAVENSWOOD_GT3_2 24249	31.60 1.96 0.00	30.60 1.73 0.00	32.79 1.88 0.00	47.45 2.64 0.00	44.51 2.51 0.00	40.74 2.57 0.00	43.37 3.08 0.00	40.66 3.65 0.00	44.56 4.30 0.00	44.48 4.27 0.00	48.11 4.65 0.00	49.94 4.99 0.00	218.36 3.92 -179.16	383.61 1.75 -365.29	131.20 3.96 -86.99	221.15 3.78 -175.81	48.33 4.04 -0.92	44.55 3.90 -0.24	37.66 3.16 0.00	40.09 3.33 0.00	82.93 7.06 0.00	61.30 5.23 0.00	39.40 3.25 -0.58	45.88 3.61 0.00
RAVENSWOOD_GT3_3 24250	31.60 1.96 0.00	30.60 1.73 0.00	32.79 1.88 0.00	47.45 2.64 0.00	44.51 2.51 0.00	40.74 2.57 0.00	43.37 3.08 0.00	40.66 3.65 0.00	44.56 4.30 0.00	44.48 4.27 0.00	48.11 4.65 0.00	49.94 4.99 0.00	218.36 3.92 -179.16	383.61 1.75 -365.29	131.20 3.96 -86.99	221.15 3.78 -175.81	48.33 4.04 -0.92	44.55 3.90 -0.24	37.66 3.16 0.00	40.09 3.33 0.00	82.93 7.06 0.00	61.30 5.23 0.00	39.40 3.25 -0.58	45.88 3.61 0.00
RAVENSWOOD_GT3_4 24251	31.60 1.96 0.00	30.60 1.73 0.00	32.79 1.88 0.00	47.45 2.64 0.00	44.51 2.51 0.00	40.74 2.57 0.00	43.37 3.08 0.00	40.66 3.65 0.00	44.56 4.30 0.00	44.48 4.27 0.00	48.11 4.65 0.00	49.94 4.99 0.00	218.36 3.92 -179.16	383.61 1.75 -365.29	131.20 3.96 -86.99	221.15 3.78 -175.81	48.33 4.04 -0.92	44.55 3.90 -0.24	37.66 3.16 0.00	40.09 3.33 0.00	82.93 7.06 0.00	61.30 5.23 0.00	39.40 3.25 -0.58	45.88 3.61 0.00
RAVENSWOOD_GT_1 23729	31.54 1.90 0.00	30.55 1.68 0.00	32.73 1.82 0.00	47.37 2.56 0.00	44.49 2.49 0.00	40.74 2.57 0.00	43.35 3.06 0.00	40.61 3.60 0.00	44.48 4.22 0.00	44.36 4.15 0.00	47.97 4.51 0.00	49.78 4.83 0.00	218.23 3.79 -179.16	383.39 1.53 -365.29	130.79 3.55 -86.99	221.02 3.66 -175.81	48.16 3.86 -0.92	44.39 3.74 -0.24	37.52 3.03 0.00	39.95 3.19 0.00	82.66 6.79 0.00	61.14 5.07 0.00	39.36 3.22 -0.58	45.87 3.59 0.00
RAVENSWOOD_GT_10 24258	31.91 2.27 0.00	30.91 2.04 0.00	33.16 2.25 0.00	48.02 3.20 0.00	45.04 3.04 0.00	41.25 3.08 0.00	43.89 3.61 0.00	41.16 4.15 0.00	45.12 4.86 0.00	45.00 4.79 0.00	48.67 5.20 0.00	50.46 5.51 0.00	218.77 4.33 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.11 3.75 -175.81	48.32 4.02 -0.92	44.61 3.96 -0.24	37.69 3.20 0.00	40.19 3.43 0.00	83.37 7.51 0.00	61.75 5.67 0.00	39.68 3.54 -0.58	46.17 3.89 0.00
RAVENSWOOD_GT_11 24259	31.91 2.27 0.00	30.91 2.04 0.00	33.16 2.25 0.00	48.02 3.20 0.00	45.04 3.04 0.00	41.25 3.08 0.00	43.89 3.61 0.00	41.16 4.15 0.00	45.12 4.86 0.00	45.00 4.79 0.00	48.67 5.20 0.00	50.46 5.51 0.00	218.77 4.33 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.11 3.75 -175.81	48.32 4.02 -0.92	44.61 3.96 -0.24	37.69 3.20 0.00	40.19 3.43 0.00	83.37 7.51 0.00	61.75 5.67 0.00	39.68 3.54 -0.58	46.17 3.89 0.00
RAVENSWOOD_GT_4 24252	31.90 2.26 0.00	30.90 2.03 0.00	33.15 2.24 0.00	48.00 3.19 0.00	45.02 3.03 0.00	41.23 3.06 0.00	43.88 3.59 0.00	41.15 4.14 0.00	45.11 4.85 0.00	44.99 4.78 0.00	48.66 5.19 0.00	50.45 5.50 0.00	218.76 4.32 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.11 3.75 -175.81	48.32 4.02 -0.92	44.61 3.96 -0.24	37.70 3.20 0.00	40.19 3.43 0.00	83.37 7.50 0.00	61.73 5.66 0.00	39.67 3.53 -0.58	46.16 3.88 0.00

RAVENSWOOD_GT_5 24254	31.60 1.96 0.00	30.60 1.73 0.00	32.79 1.88 0.00	47.45 2.64 0.00	44.51 2.51 0.00	40.74 2.57 0.00	43.37 3.08 0.00	40.66 3.65 0.00	44.56 4.30 0.00	44.48 4.27 0.00	48.11 4.65 0.00	49.94 4.99 0.00	218.36 3.92 -179.16	383.61 1.75 -365.29	131.20 3.96 -86.99	221.15 3.78 -175.81	48.33 4.04 -0.92	44.55 3.90 -0.24	37.66 3.16 0.00	40.09 3.33 0.00	82.93 7.06 0.00	61.30 5.23 0.00	39.40 3.25 -0.58	45.88 3.61 0.00
RAVENSWOOD_GT_6 24253	31.90 2.26 0.00	30.90 2.03 0.00	33.15 2.24 0.00	48.00 3.19 0.00	45.02 3.03 0.00	41.23 3.06 0.00	43.88 3.59 0.00	41.15 4.14 0.00	45.11 4.85 0.00	44.99 4.78 0.00	48.66 5.19 0.00	50.45 5.50 0.00	218.76 4.32 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.11 3.75 -175.81	48.32 4.02 -0.92	44.61 3.96 -0.24	37.70 3.20 0.00	40.19 3.43 0.00	83.37 7.50 0.00	61.73 5.66 0.00	39.67 3.53 -0.58	46.16 3.88 0.00
RAVENSWOOD_GT_7 24255	31.60 1.96 0.00	30.60 1.73 0.00	32.79 1.88 0.00	47.45 2.64 0.00	44.51 2.51 0.00	40.74 2.57 0.00	43.37 3.08 0.00	40.66 3.65 0.00	44.56 4.30 0.00	44.48 4.27 0.00	48.11 4.65 0.00	49.94 4.99 0.00	218.36 3.92 -179.16	383.61 1.75 -365.29	131.20 3.96 -86.99	221.15 3.78 -175.81	48.33 4.04 -0.92	44.55 3.90 -0.24	37.66 3.16 0.00	40.09 3.33 0.00	82.93 7.06 0.00	61.30 5.23 0.00	39.40 3.25 -0.58	45.88 3.61 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.91 2.27 0.00	30.91 2.04 0.00	33.16 2.25 0.00	48.02 3.20 0.00	45.04 3.04 0.00	41.25 3.08 0.00	43.89 3.61 0.00	41.16 4.15 0.00	45.12 4.86 0.00	45.00 4.79 0.00	48.67 5.20 0.00	50.46 5.51 0.00	218.77 4.33 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.11 3.75 -175.81	48.32 4.02 -0.92	44.61 3.96 -0.24	37.69 3.20 0.00	40.19 3.43 0.00	83.37 7.51 0.00	61.75 5.67 0.00	39.68 3.54 -0.58	46.17 3.89 0.00
RAVENSWOOD_GT_9 24257	31.91 2.27 0.00	30.91 2.04 0.00	33.16 2.25 0.00	48.02 3.20 0.00	45.04 3.04 0.00	41.25 3.08 0.00	43.89 3.61 0.00	41.16 4.15 0.00	45.12 4.86 0.00	45.00 4.79 0.00	48.67 5.20 0.00	50.46 5.51 0.00	218.77 4.33 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.11 3.75 -175.81	48.32 4.02 -0.92	44.61 3.96 -0.24	37.69 3.20 0.00	40.19 3.43 0.00	83.37 7.51 0.00	61.75 5.67 0.00	39.68 3.54 -0.58	46.17 3.89 0.00
RAVENSWOOD___1 23533	31.81 2.17 0.00	30.87 2.00 0.00	33.12 2.21 0.00	47.95 3.14 0.00	44.96 2.96 0.00	41.16 2.99 0.00	43.75 3.46 0.00	40.97 3.96 0.00	44.85 4.59 0.00	44.73 4.52 0.00	48.37 4.91 0.00	50.15 5.20 0.00	218.52 4.08 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	220.86 3.50 -175.81	48.04 3.74 -0.92	44.35 3.70 -0.24	37.51 3.01 0.00	39.98 3.22 0.00	82.88 7.02 0.00	61.38 5.31 0.00	39.44 3.30 -0.58	45.88 3.61 0.00
RAVENSWOOD___2 23534	31.87 2.23 0.00	30.87 2.00 0.00	33.13 2.22 0.00	47.97 3.16 0.00	44.99 2.99 0.00	41.20 3.03 0.00	43.84 3.55 0.00	41.10 4.09 0.00	45.06 4.80 0.00	44.90 4.69 0.00	48.48 5.02 0.00	50.17 5.21 0.00	218.52 4.08 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	220.86 3.50 -175.81	48.08 3.78 -0.92	44.40 3.75 -0.24	37.51 3.02 0.00	40.02 3.26 0.00	83.08 7.22 0.00	61.51 5.44 0.00	39.57 3.43 -0.58	46.07 3.80 0.00
RAVENSWOOD___3 23535	31.54 1.90 0.00	30.55 1.68 0.00	32.73 1.82 0.00	47.37 2.56 0.00	44.49 2.49 0.00	40.74 2.57 0.00	43.35 3.06 0.00	40.61 3.60 0.00	44.48 4.22 0.00	44.36 4.15 0.00	47.97 4.51 0.00	49.78 4.83 0.00	218.23 3.79 -179.16	383.39 1.53 -365.29	130.79 3.55 -86.99	221.02 3.66 -175.81	48.16 3.86 -0.92	44.39 3.74 -0.24	37.52 3.03 0.00	39.95 3.19 0.00	82.66 6.79 0.00	61.14 5.07 0.00	39.36 3.22 -0.58	45.87 3.59 0.00
RAVNSWD 8-11____ 23667	31.91 2.27 0.00	30.91 2.04 0.00	33.16 2.25 0.00	48.02 3.20 0.00	45.04 3.04 0.00	41.25 3.08 0.00	43.89 3.61 0.00	41.16 4.15 0.00	45.12 4.86 0.00	45.00 4.79 0.00	48.67 5.20 0.00	50.46 5.51 0.00	218.77 4.33 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.11 3.75 -175.81	48.32 4.02 -0.92	44.61 3.96 -0.24	37.69 3.20 0.00	40.19 3.43 0.00	83.37 7.51 0.00	61.75 5.67 0.00	39.68 3.54 -0.58	46.17 3.89 0.00
RCPI_TRUST___DRP 24196	31.61 1.97 0.00	30.61 1.74 0.00	32.79 1.89 0.00	47.45 2.64 0.00	44.49 2.49 0.00	40.72 2.55 0.00	43.36 3.07 0.00	40.65 3.64 0.00	44.57 4.31 0.00	44.51 4.30 0.00	48.16 4.69 0.00	49.99 5.04 0.00	218.41 3.97 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.24 3.88 -175.81	48.46 4.16 -0.92	44.65 4.00 -0.24	37.75 3.25 0.00	40.17 3.42 0.00	83.08 7.22 0.00	61.37 5.30 0.00	39.41 3.27 -0.58	45.90 3.62 0.00
RENSSELAER___COGEN 23796	31.64 2.00 0.00	31.02 2.15 0.00	33.10 2.19 0.00	47.98 3.17 0.00	45.00 3.00 0.00	40.75 2.58 0.00	42.56 2.28 0.00	38.43 1.42 0.00	41.82 1.56 0.00	41.41 1.20 0.00	44.60 1.13 0.00	46.02 1.07 0.00	44.68 0.91 -8.49	32.99 0.48 -15.94	41.94 1.17 -0.53	43.59 0.99 -1.04	44.57 1.19 0.00	41.44 1.03 0.00	35.21 0.71 0.00	37.88 1.13 0.00	78.84 2.98 0.00	58.27 2.20 0.00	36.97 1.40 0.00	44.28 2.01 0.00
REVERE_CPPR_DRP 24186	30.58 0.94 0.00	29.77 0.90 0.00	31.86 0.96 0.00	46.21 1.40 0.00	43.31 1.32 0.00	39.46 1.29 0.00	41.69 1.40 0.00	37.74 0.74 0.00	40.94 0.68 0.00	40.76 0.55 0.00	43.86 0.39 0.00	45.41 0.45 0.00	35.67 0.39 0.00	16.74 0.16 0.00	40.64 0.40 0.00	42.07 0.52 0.00	44.03 0.64 0.00	40.99 0.58 0.00	35.13 0.63 0.00	37.58 0.83 0.00	77.64 1.78 0.00	57.24 1.17 0.00	36.36 0.80 0.00	43.45 1.18 0.00
ROCHESTER_9_IC 23652	29.46 -0.18 0.00	28.76 -0.11 0.00	30.76 -0.15 0.00	44.56 -0.25 0.00	41.86 -0.14 0.00	37.99 -0.18 0.00	40.08 -0.20 0.00	36.21 -0.80 0.00	39.28 -0.98 0.00	39.20 -1.01 0.00	42.23 -1.24 0.00	43.59 -1.36 0.00	34.23 -1.05 0.00	16.13 -0.44 0.00	39.21 -1.04 0.00	40.63 -0.93 0.00	42.43 -0.96 0.00	39.31 -1.10 0.00	33.57 -0.93 0.00	35.70 -1.06 0.00	73.74 -2.12 0.00	54.78 -1.29 0.00	34.80 -0.77 0.00	41.38 -0.90 0.00
ROSETON___1 23587	30.92 1.28 0.00	30.01 1.14 0.00	32.14 1.23 0.00	46.54 1.73 0.00	43.60 1.61 0.00	39.78 1.61 0.00	42.17 1.89 0.00	39.22 2.21 0.00	42.63 2.37 0.00	42.39 2.18 0.00	45.85 2.39 0.00	47.61 2.66 0.00	182.37 2.03 -145.05	289.65 0.75 -272.32	51.26 1.92 -9.10	61.33 1.94 -17.84	45.69 2.31 0.00	42.72 2.30 0.00	36.35 1.85 0.00	38.80 2.05 0.00	79.57 3.70 0.00	58.54 2.47 0.00	37.12 1.56 0.00	44.26 1.98 0.00
ROSETON___2 23588	30.92 1.28 0.00	30.01 1.14 0.00	32.14 1.23 0.00	46.54 1.73 0.00	43.60 1.61 0.00	39.78 1.61 0.00	42.17 1.89 0.00	39.20 2.19 0.00	42.62 2.36 0.00	42.39 2.18 0.00	45.87 2.40 0.00	47.62 2.67 0.00	182.37 2.04 -145.05	289.65 0.75 -272.32	51.26 1.92 -9.10	61.35 1.96 -17.84	45.70 2.32 0.00	42.73 2.32 0.00	36.36 1.86 0.00	38.80 2.04 0.00	79.58 3.72 0.00	58.57 2.49 0.00	37.13 1.57 0.00	44.23 1.96 0.00
RUSSELL___STATION 23914	28.83 -0.81 0.00	28.12 -0.75 0.00	30.06 -0.85 0.00	43.55 -1.27 0.00	40.93 -1.06 0.00	37.15 -1.02 0.00	39.23 -1.06 0.00	35.47 -1.54 0.00	38.54 -1.72 0.00	38.50 -1.71 0.00	41.51 -1.95 0.00	42.88 -2.07 0.00	33.71 -1.58 0.00	15.96 -0.61 0.00	38.80 -1.44 0.00	39.92 -1.64 0.00	41.70 -1.68 0.00	38.61 -1.80 0.00	32.94 -1.56 0.00	35.02 -1.74 0.00	72.38 -3.48 0.00	53.75 -2.32 0.00	34.10 -1.46 0.00	40.49 -1.78 0.00

S SALMON___HYD 24043	29.59 -0.05 0.00	28.82 -0.05 0.00	30.88 -0.03 0.00	44.79 -0.02 0.00	41.98 -0.01 0.00	38.22 0.05 0.00	40.31 0.03 0.00	36.46 -0.55 0.00	39.43 -0.83 0.00	39.21 -0.99 0.00	42.37 -1.10 0.00	43.85 -1.11 0.00	34.48 -0.80 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.77 -0.79 0.00	42.74 -0.65 0.00	39.87 -0.54 0.00	33.86 -0.64 0.00	36.26 -0.49 0.00	74.96 -0.91 0.00	55.33 -0.75 0.00	35.20 -0.36 0.00	42.01 -0.27 0.00
SELKIRK___II 23799	31.03 1.39 0.00	30.42 1.54 0.00	32.47 1.56 0.00	47.04 2.23 0.00	44.11 2.12 0.00	39.95 1.78 0.00	41.72 1.43 0.00	37.65 0.65 0.00	40.94 0.68 0.00	40.53 0.32 0.00	43.63 0.17 0.00	45.02 0.07 0.00	35.41 0.13 0.00	16.70 0.13 0.00	40.57 0.32 0.00	41.64 0.08 0.00	43.63 0.25 0.00	40.51 0.10 0.00	34.41 -0.09 0.00	37.02 0.26 0.00	77.07 1.20 0.00	56.99 0.91 0.00	36.20 0.64 0.00	43.37 1.10 0.00
SELKIRK___I 23801	31.23 1.59 0.00	30.60 1.73 0.00	32.67 1.76 0.00	47.30 2.49 0.00	44.36 2.36 0.00	40.20 2.03 0.00	41.90 1.62 0.00	37.80 0.80 0.00	41.10 0.84 0.00	40.69 0.48 0.00	43.80 0.33 0.00	45.22 0.27 0.00	35.55 0.26 0.00	16.70 0.13 0.00	40.57 0.32 0.00	41.75 0.19 0.00	43.81 0.42 0.00	40.65 0.24 0.00	34.51 0.01 0.00	37.12 0.36 0.00	77.28 1.42 0.00	57.15 1.07 0.00	36.32 0.76 0.00	43.50 1.23 0.00
SENECA OSWGO___HYD 24041	28.66 -0.97 0.00	27.93 -0.94 0.00	29.94 -0.97 0.00	43.43 -1.38 0.00	40.70 -1.30 0.00	37.02 -1.15 0.00	39.15 -1.13 0.00	35.73 -1.28 0.00	38.82 -1.44 0.00	38.83 -1.38 0.00	42.02 -1.44 0.00	43.46 -1.49 0.00	34.11 -1.18 0.00	16.08 -0.50 0.00	39.03 -1.21 0.00	40.24 -1.32 0.00	41.95 -1.43 0.00	39.02 -1.39 0.00	33.30 -1.20 0.00	35.47 -1.29 0.00	73.16 -2.70 0.00	54.01 -2.06 0.00	34.30 -1.27 0.00	40.84 -1.43 0.00
SENECA___ENERGY 23797	28.57 -1.07 0.00	27.81 -1.06 0.00	29.79 -1.12 0.00	43.17 -1.64 0.00	40.41 -1.58 0.00	36.73 -1.44 0.00	38.98 -1.30 0.00	35.85 -1.16 0.00	38.94 -1.32 0.00	38.94 -1.27 0.00	42.11 -1.35 0.00	43.58 -1.37 0.00	34.22 -1.06 0.00	16.15 -0.42 0.00	39.03 -1.21 0.00	40.44 -1.11 0.00	42.26 -1.12 0.00	39.24 -1.17 0.00	33.59 -0.91 0.00	35.59 -1.17 0.00	73.16 -2.70 0.00	54.20 -1.87 0.00	34.46 -1.10 0.00	40.86 -1.41 0.00
SHOEMAKER___GT 23640	30.66 1.02 0.00	29.71 0.84 0.00	31.82 0.92 0.00	46.12 1.31 0.00	43.20 1.20 0.00	39.45 1.28 0.00	41.91 1.62 0.00	39.10 2.10 0.00	42.66 2.40 0.00	42.58 2.37 0.00	46.12 2.65 0.00	47.86 2.91 0.00	191.13 2.26 -153.59	305.86 0.93 -288.36	52.17 2.29 -9.63	62.80 2.35 -18.89	45.85 2.47 0.00	42.80 2.39 0.00	36.48 1.98 0.00	38.83 2.07 0.00	80.10 4.24 0.00	59.16 3.08 0.00	37.41 1.84 0.00	44.28 2.01 0.00
SHOREHAM_IC_1 23715	34.01 2.03 -2.34	34.19 1.82 -3.50	33.26 2.05 -0.31	47.71 2.90 0.00	44.66 2.66 0.00	40.58 2.35 -0.06	43.01 2.65 -0.08	40.34 3.28 -0.05	57.02 3.60 -13.17	87.70 3.18 -44.31	89.29 3.66 -42.17	89.31 4.20 -40.16	245.40 3.38 -206.74	382.94 1.09 -365.29	148.75 2.34 -106.17	246.53 1.97 -203.00	107.60 2.06 -62.15	120.05 2.19 -77.45	144.72 1.92 -108.30	100.47 2.35 -61.37	95.08 5.28 -13.93	93.79 4.14 -33.58	46.81 2.82 -8.43	50.96 3.80 -4.89
SHOREHAM_IC_2 23716	34.01 2.03 -2.34	34.19 1.82 -3.50	33.26 2.05 -0.31	47.71 2.90 0.00	44.66 2.66 0.00	40.58 2.35 -0.06	43.01 2.65 -0.08	40.34 3.28 -0.05	57.02 3.60 -13.17	87.70 3.18 -44.31	89.29 3.66 -42.17	89.31 4.20 -40.16	245.40 3.38 -206.74	382.94 1.09 -365.29	148.75 2.34 -106.17	246.53 1.97 -203.00	107.60 2.06 -62.15	120.05 2.19 -77.45	144.72 1.92 -108.30	100.47 2.35 -61.37	95.08 5.28 -13.93	93.79 4.14 -33.58	46.81 2.82 -8.43	50.96 3.80 -4.89
SITHE_IND_GS1 24169	28.45 -1.18 0.00	27.75 -1.12 0.00	29.75 -1.15 0.00	43.17 -1.64 0.00	40.45 -1.55 0.00	36.76 -1.41 0.00	38.86 -1.43 0.00	35.63 -1.38 0.00	38.73 -1.53 0.00	38.74 -1.47 0.00	41.91 -1.55 0.00	43.35 -1.60 0.00	34.02 -1.26 0.00	15.99 -0.58 0.00	38.81 -1.44 0.00	40.03 -1.53 0.00	41.78 -1.60 0.00	38.89 -1.52 0.00	33.23 -1.27 0.00	35.36 -1.40 0.00	72.87 -3.00 0.00	53.83 -2.25 0.00	34.16 -1.40 0.00	40.58 -1.69 0.00
SITHE_IND_GS2 24170	28.45 -1.18 0.00	27.75 -1.12 0.00	29.75 -1.15 0.00	43.17 -1.64 0.00	40.45 -1.55 0.00	36.76 -1.41 0.00	38.86 -1.43 0.00	35.63 -1.38 0.00	38.73 -1.53 0.00	38.74 -1.47 0.00	41.91 -1.55 0.00	43.35 -1.60 0.00	34.02 -1.26 0.00	15.99 -0.58 0.00	38.81 -1.44 0.00	40.03 -1.53 0.00	41.78 -1.60 0.00	38.89 -1.52 0.00	33.23 -1.27 0.00	35.36 -1.40 0.00	72.87 -3.00 0.00	53.83 -2.25 0.00	34.16 -1.40 0.00	40.58 -1.69 0.00
SITHE_IND_GS3 24171	28.45 -1.18 0.00	27.75 -1.12 0.00	29.75 -1.15 0.00	43.17 -1.64 0.00	40.45 -1.55 0.00	36.76 -1.41 0.00	38.86 -1.43 0.00	35.63 -1.38 0.00	38.73 -1.53 0.00	38.74 -1.47 0.00	41.91 -1.55 0.00	43.35 -1.60 0.00	34.02 -1.26 0.00	15.99 -0.58 0.00	38.81 -1.44 0.00	40.03 -1.53 0.00	41.78 -1.60 0.00	38.89 -1.52 0.00	33.23 -1.27 0.00	35.36 -1.40 0.00	72.87 -3.00 0.00	53.83 -2.25 0.00	34.16 -1.40 0.00	40.58 -1.69 0.00
SITHE_IND_GS4 24172	28.45 -1.18 0.00	27.75 -1.12 0.00	29.75 -1.15 0.00	43.17 -1.64 0.00	40.45 -1.55 0.00	36.76 -1.41 0.00	38.86 -1.43 0.00	35.63 -1.38 0.00	38.73 -1.53 0.00	38.74 -1.47 0.00	41.91 -1.55 0.00	43.35 -1.60 0.00	34.02 -1.26 0.00	15.99 -0.58 0.00	38.81 -1.44 0.00	40.03 -1.53 0.00	41.78 -1.60 0.00	38.89 -1.52 0.00	33.23 -1.27 0.00	35.36 -1.40 0.00	72.87 -3.00 0.00	53.83 -2.25 0.00	34.16 -1.40 0.00	40.58 -1.69 0.00
SITHE___BATAVIA 24024	29.18 -0.46 0.00	28.39 -0.48 0.00	30.44 -0.47 0.00	44.16 -0.65 0.00	41.45 -0.55 0.00	37.79 -0.38 0.00	40.19 -0.09 0.00	37.18 0.17 0.00	40.39 0.13 0.00	40.11 -0.10 0.00	42.95 -0.52 0.00	44.34 -0.61 0.00	34.77 -0.51 0.00	16.40 -0.17 0.00	39.84 -0.40 0.00	41.28 -0.27 0.00	43.03 -0.35 0.00	39.92 -0.49 0.00	34.18 -0.32 0.00	36.64 -0.12 0.00	75.46 -0.41 0.00	55.94 -0.13 0.00	35.28 -0.29 0.00	41.56 -0.71 0.00
SITHE___INDEPEND 23800	28.45 -1.18 0.00	27.75 -1.12 0.00	29.75 -1.15 0.00	43.17 -1.64 0.00	40.45 -1.55 0.00	36.76 -1.41 0.00	38.86 -1.43 0.00	35.63 -1.38 0.00	38.73 -1.53 0.00	38.74 -1.47 0.00	41.91 -1.55 0.00	43.35 -1.60 0.00	34.02 -1.26 0.00	15.99 -0.58 0.00	38.81 -1.44 0.00	40.03 -1.53 0.00	41.78 -1.60 0.00	38.89 -1.52 0.00	33.23 -1.27 0.00	35.36 -1.40 0.00	72.87 -3.00 0.00	53.83 -2.25 0.00	34.16 -1.40 0.00	40.58 -1.69 0.00
SITHE___MASSENA 23902	29.87 0.24 0.00	29.04 0.17 0.00	31.05 0.14 0.00	44.95 0.14 0.00	42.16 0.17 0.00	38.22 0.05 0.00	40.10 -0.19 0.00	36.65 -0.36 0.00	39.72 -0.54 0.00	39.59 -0.62 0.00	42.57 -0.89 0.00	43.96 -1.00 0.00	34.50 -0.79 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.78 -0.78 0.00	42.71 -0.67 0.00	39.77 -0.64 0.00	33.98 -0.52 0.00	36.12 -0.63 0.00	74.61 -1.25 0.00	55.59 -0.49 0.00	35.45 -0.12 0.00	42.22 -0.05 0.00
SITHE___OGDNSBRG 24021	30.96 1.32 0.00	30.08 1.20 0.00	32.13 1.22 0.00	46.50 1.69 0.00	43.64 1.65 0.00	38.55 0.38 0.00	39.33 -0.96 0.00	35.57 -1.43 0.00	38.35 -1.91 0.00	38.14 -2.06 0.00	40.96 -2.51 0.00	42.31 -2.64 0.00	33.27 -2.01 0.00	16.17 -0.40 0.00	38.65 -1.60 0.00	39.85 -1.71 0.00	41.56 -1.82 0.00	38.46 -1.95 0.00	33.40 -1.10 0.00	35.26 -1.49 0.00	71.94 -3.92 0.00	53.66 -2.42 0.00	34.57 -0.99 0.00	41.41 -0.86 0.00

SITHE___STERLING 23777	30.15 0.51 0.00	29.36 0.49 0.00	31.43 0.52 0.00	45.59 0.78 0.00	42.73 0.73 0.00	38.91 0.74 0.00	41.12 0.84 0.00	37.38 0.37 0.00	40.57 0.31 0.00	40.42 0.21 0.00	43.42 -0.04 0.00	44.94 -0.01 0.00	35.29 0.01 0.00	16.57 0.00 0.00	40.24 0.00 0.00	41.62 0.07 0.00	43.50 0.11 0.00	40.48 0.06 0.00	34.79 0.29 0.00	37.20 0.44 0.00	76.77 0.91 0.00	56.62 0.54 0.00	35.96 0.39 0.00	42.90 0.63 0.00
SOUTH CAIRO___GT 23612	30.79 1.15 0.00	30.01 1.14 0.00	32.10 1.19 0.00	46.62 1.81 0.00	43.67 1.68 0.00	39.71 1.54 0.00	41.93 1.65 0.00	38.73 1.72 0.00	42.31 2.05 0.00	42.24 2.03 0.00	45.79 2.33 0.00	47.39 2.44 0.00	96.91 1.94 -59.68	129.48 0.85 -112.06	46.44 2.46 -3.74	51.53 2.64 -7.34	45.88 2.50 0.00	42.58 2.17 0.00	36.45 1.95 0.00	38.85 2.10 0.00	80.46 4.60 0.00	59.33 3.26 0.00	37.26 1.70 0.00	44.18 1.90 0.00
SOUTH HAMPTN___IC 23720	34.01 2.03 -2.34	34.19 1.82 -3.50	33.26 2.05 -0.31	47.71 2.90 0.00	44.66 2.66 0.00	40.58 2.35 -0.06	43.01 2.65 -0.08	40.34 3.28 -0.05	57.02 3.60 -13.17	87.70 3.18 -44.31	89.29 3.66 -42.17	89.31 4.20 -40.16	245.40 3.38 -206.74	382.94 1.09 -365.29	148.75 2.34 -106.17	246.53 1.97 -203.00	107.60 2.06 -62.15	120.05 2.19 -77.45	144.72 1.92 -108.30	100.47 2.35 -61.37	95.08 5.28 -13.93	93.79 4.14 -33.58	46.81 2.82 -8.43	50.96 3.80 -4.89
SOUTHOLD___IC 23719	34.01 2.03 -2.34	34.19 1.82 -3.50	33.26 2.05 -0.31	47.71 2.90 0.00	44.66 2.66 0.00	40.58 2.35 -0.06	43.01 2.65 -0.08	40.34 3.28 -0.05	57.02 3.60 -13.17	87.70 3.18 -44.31	89.29 3.66 -42.17	89.31 4.20 -40.16	245.40 3.38 -206.74	382.94 1.09 -365.29	148.75 2.34 -106.17	246.53 1.97 -203.00	107.60 2.06 -62.15	120.05 2.19 -77.45	144.72 1.92 -108.30	100.47 2.35 -61.37	95.08 5.28 -13.93	93.79 4.14 -33.58	46.81 2.82 -8.43	50.96 3.80 -4.89
ST LAWRENCE___ 23600	29.55 -0.09 0.00	28.74 -0.13 0.00	30.74 -0.17 0.00	44.49 -0.32 0.00	41.73 -0.27 0.00	37.87 -0.30 0.00	39.81 -0.47 0.00	36.52 -0.49 0.00	39.62 -0.64 0.00	39.54 -0.67 0.00	42.64 -0.83 0.00	44.02 -0.93 0.00	34.54 -0.74 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.78 -0.78 0.00	42.65 -0.73 0.00	39.73 -0.68 0.00	33.94 -0.56 0.00	36.08 -0.67 0.00	74.55 -1.31 0.00	55.39 -0.69 0.00	35.28 -0.29 0.00	41.94 -0.33 0.00
STATION 5_MISC_HYD 23604	30.91 1.27 0.00	30.10 1.23 0.00	32.14 1.24 0.00	46.51 1.70 0.00	43.72 1.72 0.00	39.87 1.70 0.00	42.35 2.07 0.00	38.52 1.51 0.00	42.18 1.92 0.00	42.36 2.15 0.00	45.93 2.47 0.00	47.53 2.58 0.00	37.35 2.07 0.00	17.63 1.06 0.00	42.84 2.60 0.00	44.20 2.64 0.00	46.22 2.84 0.00	42.69 2.28 0.00	36.22 1.72 0.00	38.44 1.69 0.00	79.74 3.88 0.00	59.09 3.02 0.00	37.19 1.62 0.00	43.88 1.61 0.00
STURGEON_POOL_HYD 23609	31.19 1.55 0.00	30.28 1.41 0.00	32.41 1.50 0.00	46.95 2.14 0.00	43.98 1.98 0.00	40.11 1.94 0.00	42.54 2.25 0.00	39.61 2.60 0.00	43.22 2.96 0.00	43.08 2.87 0.00	46.64 3.18 0.00	48.38 3.43 0.00	123.25 2.66 -85.31	177.85 1.11 -160.17	48.38 2.78 -5.35	54.98 2.93 -10.49	46.56 3.17 0.00	43.38 2.97 0.00	36.95 2.45 0.00	39.41 2.65 0.00	81.30 5.44 0.00	59.83 3.75 0.00	37.75 2.18 0.00	44.75 2.48 0.00
SYRACUSE___POWER 24017	28.93 -0.71 0.00	28.16 -0.71 0.00	30.18 -0.73 0.00	43.80 -1.02 0.00	41.01 -0.98 0.00	37.31 -0.86 0.00	39.51 -0.78 0.00	36.08 -0.93 0.00	39.16 -1.10 0.00	39.19 -1.02 0.00	42.40 -1.06 0.00	43.86 -1.10 0.00	34.41 -0.87 0.00	16.24 -0.33 0.00	39.44 -0.81 0.00	40.67 -0.89 0.00	42.39 -0.99 0.00	39.41 -1.00 0.00	33.67 -0.83 0.00	35.83 -0.93 0.00	73.78 -2.08 0.00	54.42 -1.65 0.00	34.65 -0.92 0.00	41.23 -1.04 0.00
Stony___Brook 24151	33.82 1.84 -2.34	34.12 1.75 -3.50	33.21 2.00 -0.31	47.63 2.82 0.00	44.57 2.57 0.00	40.39 2.16 -0.06	42.71 2.35 -0.08	39.98 2.92 -0.05	56.73 3.31 -13.17	87.61 3.09 -44.31	89.23 3.59 -42.17	89.24 4.13 -40.16	245.35 3.33 -206.74	382.93 1.08 -365.29	148.52 2.10 -106.17	246.54 1.99 -203.00	107.65 2.12 -62.15	120.11 2.24 -77.45	144.76 1.96 -108.30	100.46 2.34 -61.37	95.09 5.30 -13.93	93.80 4.15 -33.58	46.74 2.75 -8.43	50.64 3.47 -4.89
UPPER HUDSON___HYD 24058	32.16 2.53 0.00	31.57 2.70 0.00	33.62 2.71 0.00	48.78 3.97 0.00	45.82 3.82 0.00	41.47 3.30 0.00	43.51 3.22 0.00	39.27 2.26 0.00	43.08 2.82 0.00	42.34 2.13 0.00	45.75 2.29 0.00	47.36 2.41 0.00	53.97 1.66 -17.03	49.30 0.76 -31.97	43.15 1.84 -1.07	45.50 1.85 -2.09	45.46 2.08 0.00	43.94 3.52 0.00	37.89 3.39 0.00	40.45 3.70 0.00	82.35 6.49 0.00	60.66 4.59 0.00	37.88 2.31 0.00	45.20 2.93 0.00
UPPER RAQUET___HYD 24056	30.43 0.80 0.00	29.59 0.72 0.00	31.62 0.71 0.00	45.76 0.95 0.00	42.94 0.94 0.00	38.95 0.78 0.00	40.82 0.54 0.00	36.96 -0.05 0.00	39.91 -0.35 0.00	39.30 -0.91 0.00	42.09 -1.37 0.00	43.46 -1.49 0.00	34.18 -1.11 0.00	16.08 -0.50 0.00	39.09 -1.15 0.00	40.51 -1.05 0.00	42.88 -0.51 0.00	40.00 -0.41 0.00	34.09 -0.41 0.00	36.31 -0.44 0.00	75.12 -0.74 0.00	56.14 0.07 0.00	35.88 0.31 0.00	42.91 0.64 0.00
US___GYPSUM 23809	28.86 -0.77 0.00	28.09 -0.78 0.00	30.14 -0.76 0.00	43.75 -1.06 0.00	41.05 -0.94 0.00	37.41 -0.76 0.00	39.80 -0.49 0.00	36.85 -0.16 0.00	39.90 -0.36 0.00	39.63 -0.58 0.00	42.52 -0.94 0.00	43.89 -1.07 0.00	34.40 -0.89 0.00	16.24 -0.33 0.00	39.44 -0.80 0.00	40.94 -0.62 0.00	42.62 -0.77 0.00	39.57 -0.85 0.00	33.99 -0.51 0.00	36.18 -0.57 0.00	74.27 -1.59 0.00	55.13 -0.94 0.00	34.86 -0.70 0.00	41.08 -1.19 0.00
VISCHER___FERRY HYD 24020	31.96 2.32 0.00	31.35 2.48 0.00	33.43 2.53 0.00	48.50 3.68 0.00	45.49 3.50 0.00	41.17 3.00 0.00	42.99 2.70 0.00	38.77 1.76 0.00	42.24 1.98 0.00	41.76 1.55 0.00	45.04 1.57 0.00	46.50 1.55 0.00	45.10 1.32 -8.49	33.16 0.65 -15.94	42.37 1.59 -0.53	44.02 1.42 -1.04	44.85 1.46 0.00	42.04 1.63 0.00	35.79 1.29 0.00	38.51 1.76 0.00	79.84 3.98 0.00	59.01 2.93 0.00	37.26 1.70 0.00	44.63 2.36 0.00
WADING RIVER_1-3_GRP5 24038	34.04 2.06 -2.34	34.23 1.86 -3.50	33.30 2.09 -0.31	47.77 2.96 0.00	44.71 2.72 0.00	40.63 2.41 -0.06	43.07 2.70 -0.08	40.39 3.33 -0.05	56.80 3.38 -13.17	86.99 2.47 -44.31	88.52 2.89 -42.17	88.51 3.40 -40.16	244.78 2.76 -206.74	382.70 0.84 -365.29	148.05 1.63 -106.17	245.89 1.34 -203.00	106.89 1.35 -62.15	119.38 1.52 -77.45	144.17 1.37 -108.30	99.87 1.74 -61.37	93.82 4.02 -13.93	92.84 3.19 -33.58	46.23 2.24 -8.43	50.85 3.68 -4.89
WADING RIVER_IC_1 23522	34.04 2.06 -2.34	34.23 1.86 -3.50	33.30 2.09 -0.31	47.77 2.96 0.00	44.71 2.72 0.00	40.63 2.41 -0.06	43.07 2.70 -0.08	40.39 3.33 -0.05	56.80 3.38 -13.17	86.99 2.47 -44.31	88.52 2.89 -42.17	88.51 3.40 -40.16	244.78 2.76 -206.74	382.70 0.84 -365.29	148.05 1.63 -106.17	245.89 1.34 -203.00	106.89 1.35 -62.15	119.38 1.52 -77.45	144.17 1.37 -108.30	99.87 1.74 -61.37	93.82 4.02 -13.93	92.84 3.19 -33.58	46.23 2.24 -8.43	50.85 3.68 -4.89
WADING RIVER_IC_2 23547	34.04 2.06 -2.34	34.23 1.86 -3.50	33.30 2.09 -0.31	47.77 2.96 0.00	44.71 2.72 0.00	40.63 2.41 -0.06	43.07 2.70 -0.08	40.39 3.33 -0.05	56.80 3.38 -13.17	86.99 2.47 -44.31	88.52 2.89 -42.17	88.51 3.40 -40.16	244.78 2.76 -206.74	382.70 0.84 -365.29	148.05 1.63 -106.17	245.89 1.34 -203.00	106.89 1.35 -62.15	119.38 1.52 -77.45	144.17 1.37 -108.30	99.87 1.74 -61.37	93.82 4.02 -13.93	92.84 3.19 -33.58	46.23 2.24 -8.43	50.85 3.68 -4.89

WADING RIVER_IC_3 23601	34.04 2.07 -2.34	34.23 1.86 -3.50	33.31 2.09 -0.31	47.77 2.96 0.00	44.72 2.72 0.00	40.64 2.41 -0.06	43.07 2.71 -0.08	40.39 3.33 -0.05	57.01 3.59 -13.17	87.61 3.09 -44.31	89.20 3.57 -42.17	89.21 4.10 -40.16	245.32 3.30 -206.74	382.99 1.13 -365.29	148.52 2.10 -106.17	246.49 1.94 -203.00	107.58 2.04 -62.15	120.03 2.17 -77.45	144.70 1.91 -108.30	100.42 2.30 -61.37	94.96 5.17 -13.93	93.69 4.04 -33.58	46.72 2.73 -8.43	50.92 3.75 -4.89
WALDEN___HYDRO 24148	30.86 1.22 0.00	29.92 1.05 0.00	32.03 1.12 0.00	46.39 1.58 0.00	43.45 1.46 0.00	39.67 1.50 0.00	42.11 1.82 0.00	39.25 2.24 0.00	42.80 2.54 0.00	42.65 2.44 0.00	46.17 2.71 0.00	47.92 2.97 0.00	165.54 2.30 -127.96	257.76 0.93 -240.25	50.62 2.35 -8.03	59.70 2.40 -15.74	46.06 2.68 0.00	42.99 2.58 0.00	36.59 2.09 0.00	39.00 2.24 0.00	80.28 4.42 0.00	59.10 3.02 0.00	37.35 1.79 0.00	44.29 2.02 0.00
WATERSIDE___6 8 9 23538	31.89 2.26 0.00	30.88 2.01 0.00	33.14 2.23 0.00	47.99 3.17 0.00	45.00 3.01 0.00	41.19 3.02 0.00	43.82 3.54 0.00	41.10 4.09 0.00	45.05 4.80 0.00	44.93 4.72 0.00	48.60 5.13 0.00	50.38 5.43 0.00	218.71 4.27 -179.16	383.57 1.71 -365.29	131.20 3.96 -86.99	221.05 3.69 -175.81	48.25 3.95 -0.92	44.55 3.90 -0.24	37.65 3.16 0.00	40.15 3.39 0.00	83.32 7.46 0.00	61.72 5.65 0.00	39.67 3.53 -0.58	46.16 3.88 0.00
WATERTOWN___HYD 23805	30.73 1.09 0.00	29.90 1.03 0.00	31.99 1.08 0.00	46.39 1.57 0.00	43.50 1.50 0.00	39.66 1.48 0.00	41.79 1.50 0.00	37.21 0.20 0.00	39.85 -0.41 0.00	39.08 -1.13 0.00	42.07 -1.39 0.00	43.52 -1.43 0.00	34.24 -1.04 0.00	16.26 -0.31 0.00	39.44 -0.81 0.00	40.70 -0.85 0.00	43.12 -0.26 0.00	40.57 0.16 0.00	34.20 -0.29 0.00	37.20 0.44 0.00	77.36 1.49 0.00	57.12 1.04 0.00	36.43 0.87 0.00	43.66 1.39 0.00
WEST BABYLON___IC 23714	34.30 2.32 -2.34	34.51 2.14 -3.50	33.61 2.39 -0.31	48.21 3.40 0.00	45.19 3.19 0.00	41.20 2.98 -0.06	43.69 3.32 -0.08	40.79 3.73 -0.05	57.73 4.30 -13.17	88.90 4.38 -44.31	90.56 4.92 -42.17	90.48 5.37 -40.16	246.28 4.25 -206.74	383.75 1.89 -365.29	150.55 4.13 -106.17	248.50 3.95 -203.00	109.89 4.35 -62.15	122.06 4.20 -77.45	146.26 3.46 -108.30	101.87 3.74 -61.37	97.93 8.14 -13.93	95.58 5.93 -33.58	47.65 3.65 -8.43	51.08 3.91 -4.89
WEST CANADA___HYD 24049	29.80 0.16 0.00	29.04 0.17 0.00	31.09 0.18 0.00	45.09 0.28 0.00	42.25 0.25 0.00	38.41 0.24 0.00	40.54 0.25 0.00	37.29 0.28 0.00	40.60 0.34 0.00	40.51 0.30 0.00	43.80 0.34 0.00	45.32 0.37 0.00	35.59 0.30 0.00	16.74 0.16 0.00	40.64 0.40 0.00	41.89 0.33 0.00	43.70 0.31 0.00	40.72 0.31 0.00	34.76 0.26 0.00	37.06 0.31 0.00	76.51 0.65 0.00	56.50 0.43 0.00	35.77 0.21 0.00	42.51 0.23 0.00
WESTERN_NY_WIND 24143	29.18 -0.46 0.00	28.39 -0.48 0.00	30.44 -0.47 0.00	44.16 -0.65 0.00	41.45 -0.55 0.00	37.79 -0.38 0.00	40.19 -0.09 0.00	37.18 0.17 0.00	40.39 0.13 0.00	40.11 -0.10 0.00	42.95 -0.52 0.00	44.34 -0.61 0.00	34.77 -0.51 0.00	16.40 -0.17 0.00	39.84 -0.40 0.00	41.28 -0.27 0.00	43.03 -0.35 0.00	39.92 -0.49 0.00	34.18 -0.32 0.00	36.64 -0.12 0.00	75.46 -0.41 0.00	55.94 -0.13 0.00	35.28 -0.29 0.00	41.56 -0.71 0.00
YORK___WARBASSE 23770	32.07 2.43 0.00	31.06 2.19 0.00	33.30 2.39 0.00	48.18 3.36 0.00	45.16 3.17 0.00	41.39 3.22 0.00	44.09 3.80 0.00	41.40 4.39 0.00	45.43 5.17 0.00	45.30 5.09 0.00	49.01 5.54 0.00	50.83 5.87 0.00	219.06 4.62 -179.16	383.76 1.90 -365.29	131.65 4.41 -86.99	221.05 3.68 -175.81	48.18 3.88 -0.92	44.41 3.76 -0.24	37.58 3.08 0.00	40.23 3.48 0.00	83.76 7.89 0.00	62.16 6.08 0.00	39.93 3.78 -0.58	46.43 4.16 0.00