

ETA 227 – Overpayment Detection and Recovery Activities (PEUC)

Table: ap227

Errors:

c1 through c329 cannot be NULL

c1 through c329 ≥ 0

c1 through c329 cannot be negative

If c1 > 0 then c3 must be > 0

If c2 > 0 then c4 must be > 0

If c5 > 0 then c7 must be > 0

If c6 > 0 then c8 must be > 0

If c9 > 0 then c11 must be > 0

If c10 > 0 then c12 must be > 0

If c13 > 0 then c15 must be > 0

If c14 > 0 then c16 must be > 0

If c17 > 0 then c19 must be > 0

If c18 > 0 then c20 must be > 0

If c23 > 0 then c25 must be > 0

If c24 > 0 then c26 must be > 0

If c27 > 0 then c29 must be > 0

$c27 = c5 + c9 + c13 + c17 + c23$

If c28 > 0 then c30 must be > 0

$c28 = c6 + c10 + c14 + c18 + c24$

$c29 = c7 + c11 + c15 + c19 + c25$

$c30 = c8 + c12 + c16 + c20 + c26$

If c31 > 0 then c33 must be > 0

If c32 > 0 then c34 must be > 0

$c31 = c27 + c1$

$c31 + c32 + c269 = c131 + c133$

$c32 = c28 + c2$

$c33 = c29 + c3 + c21$

$c33 + c34 + c270 - c21 - c22 - c268 = c132 + c134$

$c34 = c30 + c4 + c22$

$c35 = c71$ prior rptdate

$c36 = c72$ prior rptdate

$c37 = c73$ prior rptdate

$c38 = c74$ prior rptdate

$c71 = c3 + c35 - c206 - c55 + c59 - c67 - c222$

$c72 = c4 + c36 - c207 - c56 + c60 - c68 - c223$

$c73 = c29 + c21 + c37 - c208 - c49 - c57 + c61 - c69 - c224$

$c74 = c30 + c22 + c38 - c209 - c50 - c58 + c62 - c70 - c225$

$c75 \geq c76 + c78$

If c76 ≥ 0 then c77 must be ≥ 0

If c77 ≥ 0 then c76 must be ≥ 0

If c78 ≥ 0 then c79 must be ≥ 0

If c79 ≥ 0 then c78 must be ≥ 0

If c116 ≥ 0 then c117 must be ≥ 0

If c117 ≥ 0 then c116 must be ≥ 0

If c118 ≥ 0 then c119 must be ≥ 0

If $c_{119} \geq 0$ then c_{118} must be ≥ 0
 $c_{131} = c_1 + c_2 + c_{234}$
 $c_{131} = c_{188} + c_{202}$
 $c_{132} = c_3 + c_4 + c_{235}$
 $c_{132} = c_{189} + c_{203}$
 $c_{133} = c_{27} + c_{28} + c_{250}$
 $c_{133} = c_{190} + c_{204}$
 $c_{134} = c_{29} + c_{30} + c_{251}$
 $c_{134} = c_{191} + c_{205}$
 $c_{159} \geq c_{160} + c_{162}$
 If $c_{160} \geq 0$ then c_{161} must be ≥ 0
 If $c_{161} \geq 0$ then c_{160} must be ≥ 0
 If $c_{162} \geq 0$ then c_{163} must be ≥ 0
 If $c_{163} \geq 0$ then c_{162} must be ≥ 0
 $c_{164} \geq c_{165}$
 If $c_{165} \geq 0$ then c_{166} must be ≥ 0
 If $c_{166} \geq 0$ then c_{165} must be ≥ 0
 $c_{181} = c_{169} + c_{171} + c_{173} + c_{175} + c_{177} + c_{179}$
 $c_{181} = c_{71} + c_{73}$
 $c_{182} = c_{170} + c_{172} + c_{174} + c_{176} + c_{178} + c_{180}$
 $c_{182} = c_{72} + c_{74}$
 If $c_{184} > 0$ then c_{186} must be > 0
 If $c_{185} > 0$ then c_{187} must be > 0
 $c_{188} = c_{76} + c_{160} + c_{193} + c_{165} + c_{198} + c_{116} + c_{272}$
 $c_{189} = c_{77} + c_{161} + c_{194} + c_{166} + c_{199} + c_{117} + c_{273}$
 $c_{190} = c_{78} + c_{162} + c_{195} + c_{200} + c_{118} + c_{274}$
 $c_{191} = c_{79} + c_{163} + c_{196} + c_{201} + c_{119} + c_{275}$
 $c_{192} \geq c_{193} + c_{195}$
 If $c_{193} \geq 0$ then c_{194} must be ≥ 0
 If $c_{194} \geq 0$ then c_{193} must be ≥ 0
 If $c_{195} \geq 0$ then c_{196} must be ≥ 0
 If $c_{196} \geq 0$ then c_{195} must be ≥ 0
 $c_{197} \geq c_{198} + c_{200}$
 If $c_{198} \geq 0$ then c_{199} must be ≥ 0
 If $c_{199} \geq 0$ then c_{198} must be ≥ 0
 If $c_{200} \geq 0$ then c_{201} must be ≥ 0
 If $c_{201} \geq 0$ then c_{200} must be ≥ 0
 $c_{202} = c_{131} - c_{188}$
 $c_{203} = c_{132} - c_{189}$
 $c_{204} = c_{133} - c_{190}$
 $c_{205} = c_{134} - c_{191}$
 $c_{206} = c_{39} + c_{43} + c_{210} + c_{214} + c_{218} + c_{286}$
 $c_{207} = c_{40} + c_{44} + c_{211} + c_{215} + c_{219} + c_{287}$
 $c_{208} = c_{41} + c_{45} + c_{212} + c_{216} + c_{220} + c_{289}$
 $c_{209} = c_{42} + c_{46} + c_{213} + c_{217} + c_{221} + c_{290}$
 If $c_{234} > 0$ then c_{235} must be > 0
 If $c_{236} > 0$ then c_{237} must be > 0
 If $c_{238} > 0$ then c_{241} must be > 0
 If $c_{239} > 0$ then c_{242} must be > 0
 If $c_{240} > 0$ then c_{243} must be > 0
 If $c_{244} > 0$ then $(c_{247} + c_{248} + c_{265} + c_{266}) > \25000

If $c_{245} > 0$ then $(c_{248}+c_{266}) > \$25000$
 If $c_{246} > 0$ then $(c_{249}+c_{267}) > \$25000$
 If $c_{247} > 0$ then $(c_{247}+c_{248}+c_{265}+c_{266}) > \25000
 If $c_{248} > 0$ then $(c_{248}+c_{266}) > \$25000$
 If $c_{249} > 0$ then $(c_{249}+c_{267}) > \$25000$
 If $c_{250} > 0$ then c_{251} must be > 0
 $c_{250} = c_{252} + c_{254} + c_{256} + c_{258} + c_{260}$
 $c_{251} = c_{253} + c_{255} + c_{257} + c_{259} + c_{261}$
 If $c_{252} > 0$ then c_{253} must be > 0
 If $c_{254} > 0$ then c_{255} must be > 0
 If $c_{256} > 0$ then c_{257} must be > 0
 If $c_{258} > 0$ then c_{259} must be > 0
 If $c_{260} > 0$ then c_{261} must be > 0
 If $c_{262} > 0$ then $(c_{247}+c_{248}+c_{265}+c_{266}) > \25000
 If $c_{263} > 0$ then $(c_{248}+c_{266}) > \$25000$
 If $c_{264} > 0$ then $(c_{249}+c_{267}) > \$25000$
 If $c_{265} > 0$ then $(c_{247}+c_{248}+c_{265}+c_{266}) > \25000
 If $c_{266} > 0$ then $(c_{248}+c_{266}) > \$25000$
 If $c_{267} > 0$ then $(c_{249}+c_{267}) > \$25000$
 If $c_{269} > 0$ then c_{270} must be > 0
 $c_{269} = c_{234} + c_{250}$
 $c_{270} = c_{235} + c_{251} + c_{268}$
 $c_{271} > c_{272} + c_{274}$
 If $c_{272} >= 0$ then c_{273} must be $>= 0$
 If $c_{273} >= 0$ then c_{272} must be $>= 0$
 If $c_{274} >= 0$ then c_{275} must be $>= 0$
 If $c_{275} >= 0$ then c_{274} must be $>= 0$
 $c_{276} = c_{305}$ prior rptdate
 $c_{277} = c_{306}$ prior rptdate
 $c_{278} = c_{280} + c_{282} + c_{284} + c_{288} + c_{292} + c_{294}$
 $c_{279} = c_{281} + c_{283} + c_{285} + c_{291} + c_{293} + c_{295}$
 $c_{305} = c_{235} + c_{276} - c_{278} - c_{297} + c_{299} - c_{301} - c_{303}$
 $c_{306} = c_{251} + c_{268} + c_{277} - c_{279} - c_{296} - c_{298} + c_{300} - c_{302} - c_{304}$
 $c_{329} = c_{323} + c_{324} + c_{325} + c_{326} + c_{327} + c_{328}$
 $c_{329} = c_{305} + c_{306}$