

NEOS Server Version 5.0 Job# : 6179623 Password : zDSUcqOX User : None

Solver : milp:CPLEX:GAMS Start : 2018-07-25 16:27:08 End : 2018-07-25 16:31:23

: NEOS HTCondor Pool

Disclaimer:

Host

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Executed on prod-exec-1.neos-server.org
GAMS 24.9.2 r64480 Released Nov 14, 2017 LEX-LEG x86 64bit/Linux 07/25/18 16:27:09 Page 1
General Algebraic Modeling System
Compilation

COMPILATION TIME = 0.003 SECONDS 3 MB 24.9.2 r64480 LEX-LEG
GAMS 24.9.2 r64480 Released Nov 14, 2017 LEX-LEG x86 64bit/Linux 07/25/18 16:27:09 Page 2
G e n e r a l A l g e b r a i c M o d e l i n g S y s t e m
Model Analysis SOLVE aero_model Using MIP From line 1215

**** 2430 Integer +INF Bounds have been reset to 100 (see Option IntVarUp)

GAMS 24.9.2 r64480 Released Nov 14, 2017 LEX-LEG x86 64bit/Linux 07/25/18 16:27:09 Page 3 G e n e r a l A l g e b r a i c M o d e l i n g S y s t e m

Model Statistics SOLVE aero model Using MIP From line 1215

LOOPS zz z1

MODEL STATISTICS

BLOCKS OF EQUATIONS 60 SINGLE EQUATIONS 558,409
BLOCKS OF VARIABLES 38 SINGLE VARIABLES 932,864
NON ZERO ELEMENTS 5,461,957 DISCRETE VARIABLES 2,459

GENERATION TIME = 100.707 SECONDS 1,068 MB 24.9.2 r64480 LEX-LEG

EXECUTION TIME = 101.865 SECONDS 1,068 MB 24.9.2 r64480 LEX-LEG

L O O P S zz z1

GAMS 24.9.2 r64480 Released Nov 14, 2017 LEX-LEG x86 64bit/Linux 07/25/18 16:27:09 Page 4 G e n e r a l A l g e b r a i c M o d e l i n g S y s t e m Solution Report SOLVE aero_model Using MIP From line 1215

SOLVE SUMMARY

MODEL aero_model OBJECTIVE objective TYPE MIP DIRECTION MAXIMIZE SOLVER CPLEX FROM LINE 1215

**** SOLVER STATUS 1 Normal Completion

**** MODEL STATUS 8 Integer Solution

**** OBJECTIVE VALUE -762307370.6515

RESOURCE USAGE, LIMIT 142.072 1728000000.000 ITERATION COUNT, LIMIT 77809 900000000

IBM ILOG CPLEX 24.9.2 r64480 Released Nov 14, 2017 LEG x86 64bit/Linux --- GAMS/Cplex licensed for continuous and discrete problems. Cplex 12.7.1.0

Space for names approximately 62.69 Mb
Use option 'names no' to turn use of names off
MIP status(102): integer optimal, tolerance
Cplex Time: 128.15sec (det. 96462.25 ticks)
Fixing integer variables, and solving final LP...
Fixed MIP status(1): optimal

Cplex Time: 12.19sec (det. 9748.26 ticks)

Solution satisfies tolerances.

MIP Solution: -762307370.651457 (43822 iterations, 0 nodes)

Final Solve: -762307370.651457 (33987 iterations)

Best possible: -738751455.307797 Absolute gap: 23555915.343660 Relative gap: 0.030901

**** REPORT SUMMARY: 0 NONOPT
0 INFEASIBLE
0 UNBOUNDED

GAMS 24.9.2 r64480 Released Nov 14, 2017 LEX-LEG x86 64bit/Linux 07/25/18 16:27:09 Page 5 General Algebraic Modeling System Execution

---- 1217 VARIABLE results.L Results

z1 -7.62307E+8

---- 1218 VARIABLE Production.L Production at plant f of product p in day d

INDEX 1 = f1

	y 1	y2	у3	y4	у5	у6
p2.t1	29.185	29.687	17.000	17.000	17.000	17.000
p2.t2	4.815	4.313	17.000	17.000	17.000	17.000
p2.t3	17.000	17.000	17.000	17.000	34.000	17.000
p2.t4	34.000	17.000	17.000	17.000		17.000
p2.t5		17.000	30.511	17.000	17.000	34.000
p2.t6	17.000	17.000	3.489	34.000	30.721	
p2.t7	17.000	17.000	34.000		3.279	17.000
p2.t8	17.000	17.000		29.582	17.000	17.000
p2.t9	17.000	17.000	17.000	4.418	17.000	17.000
p2.t10	17.000	34.000	17.000	17.000	17.000	29.082
p2.t11	17.000		17.000	17.000	17.000	4.918
p2.t12	17.000	17.000	17.000	17.000	17.000	17.000
+	у7	у8	у9	y10	y11	y12
p2.t1	17.000	17.000	17.000	17.000	17.000	17.000
p2.t2	29.874	25.846	17.000	17.000	17.000	17.000
p2.t3	4.126	8.154	17.000	17.000	17.000	17.000
p2.t4	17.000	17.000	17.000	17.000	17.000	17.000
p2.t5	17.000	17.000	17.000	17.000	17.000	17.000
p2.t6	34.000	17.000	17.000	17.000	17.000	17.000
p2.t7		17.000	17.000	17.000	17.000	17.000
p2.t8	17.000	17.000	17.000	17.000	17.000	17.000
p2.t9	17.000	17.000	17.000	17.000	17.000	17.000
p2.t10	17.000	23.330	17.000	17.000	17.000	17.000

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p2.t11 p2.t12	17.000 17.000	25.846 1.824	17.000 17.000	17.000 17.000	17.000 17.000	17.000 17.000
p2.t12	17.000	1.024	17.000	17.000	17.000	17.000
+	y13	y14	y15			
p2.t1	17.000	17.000	17.000			
p2.t2	17.000	17.000	17.000			
p2.t3	17.000	17.000	17.000			
p2.t4	17.000	17.000	17.000			
p2.t5	17.000	17.000	17.000			
p2.t6	17.000	17.000	17.000			
p2.t7	17.000	17.000	17.000			
p2.t8	17.000	17.000	17.000			
p2.t9	17.000	17.000	17.000			
p2.t10	17.000	17.000	17.000			
p2.t11	17.000	17.000	17.000			
p2.t12	17.000	17.000	17.000			

---- 1218 VARIABLE Flow.L Flow of material m from l.origin to l.destination in period t (in units)

INDEX 1 = i1 INDEX 2 = f1 INDEX 3 = rm2

		y 1	y2	у3	y4
truck_out truck out	.t2 .t8			65076.000	113240.086
truckCOOL_own	.t4		65076.000	65076.000	
truckCOOL_own truckCOOL_own	.t5 .t6			13355.201	65076.000
truckCOOL_own truckCOOL own	.t9 .t10	65076.000		65076.000	
truckCOOL_own	.t12	65076.000			
truckCOOL_out truckCOOL out	.t1 .t3	65076.000	113642.843		
truckCOOL_out	.t6	65076.000			
truckCOOL_out	.t7	65076.000	65076 000		
truckCOOL_out truck XL own	.t9 .t3		65076.000	65076.000	
truck_XL_own	.t5		65076.000		
truck_XL_own truck XL own	.t8 .t11	65076.000	65076.000		
truck_XL_own	.t12	030701000	65076.000		
truck_XL_out	.t7	65076 000	65076.000		
truck_XL_out truck XL out	.t8 .t10	65076.000	130152.000		
truckCOOL_XL_ow		111718.737	16500 157		
truckCOOL_XL_ou			16509.157		130152.000
truckCOOL XL ou					16911.914
	+	у5	у6	у7	у8
truck_own	+ .t1	y5 65076.000	_	у7	
truck_own	+ .t1 .t2	_	y6	_	
truck_own truck_own truck_own truck_out	+ .t1	_	_	y7 65076.000	
truck_own truck_own truck_own truck_out truck_out	+ .t1 .t2 .t12 .t1 .t5	_	65076.000	_	у8
truck_own truck_own truck_own truck_out	+ .t1 .t2 .t12 .t1	_	65076.000 65076.000	_	
truck_own truck_own truck_own truck_out truck_out truck_out truck_out truckCOOL_own truckCOOL_own	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1 .t1	65076.000	65076.000 65076.000	65076.000	у8
truck_own truck_own truck_own truck_out truck_out truck_out truck_out	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1	_	65076.000 65076.000	65076.000	у8
truck_own truck_own truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1 .t2 .t3 .t9 .t2	65076.000	65076.000 65076.000 130152.000	65076.000	у8
truck_own truck_own truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1 .t2 .t3 .t9 .t2 .t10	65076.000	65076.000 65076.000 130152.000	65076.000	y8 98939.077
truck_own truck_own truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1 .t2 .t3 .t9 .t2	65076.000	65076.000 65076.000 130152.000 65076.000 111327.556	65076.000	у8
truck_own truck_own truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_out	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1 .t2 .t3 .t9 .t2 .t10 .t4 .t8 .t3	65076.000	65076.000 65076.000 130152.000	65076.000 65076.000 114359.546	y8 98939.077
truck_own truck_own truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1 .t2 .t3 .t9 .t2 .t10 .t4 .t8	65076.000	65076.000 65076.000 130152.000 65076.000 111327.556	65076.000 65076.000 114359.546	y8 98939.077
truck_own truck_own truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truck_XL_own truck_XL_own truck_XL_out truck_XL_out truck_XL_out truck_XL_out truck_XL_out	+ .t1 .t2 .t12 .t1 .t5 .t11 .t2 .t3 .t9 .t2 .t10 .t4 .t8 .t3 .t4 .t11 m.t1	65076.000	65076.000 65076.000 130152.000 65076.000 111327.556 65076.000	65076.000 65076.000 114359.546	y8 98939.077 65076.000
truck_own truck_own truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truck_XL_own truck_XL_own truck_XL_out truck_XL_out truck_XL_out truck_XL_out truck_XL_out truckCOOL_XL_ow truckCOOL_XL_ow	+ .t1 .t2 .t12 .t1 .t5 .t11 .t2 .t3 .t9 .t2 .t10 .t4 .t8 .t3 .t4 .t11 m.t1 m.t3	65076.000	65076.000 65076.000 130152.000 65076.000 111327.556 65076.000	65076.000 65076.000 114359.546	y8 98939.077 65076.000
truck_own truck_own truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truck_XL_own truck_XL_own truck_XL_out truck_XL_out truck_XL_out truck_XL_out truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	+ .t1 .t2 .t12 .t1 .t5 .t11 .t2 .t3 .t9 .t2 .t10 .t4 .t8 .t3 .t4 .t11 m.t1 m.t3 m.t5 it.t2	65076.000 130152.000 65076.000	65076.000 65076.000 130152.000 65076.000 111327.556 65076.000	65076.000 65076.000 114359.546 65076.000	y8 98939.077 65076.000
truck_own truck_own truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truck_XL_own truck_XL_own truck_XL_out truck_XL_out truck_XL_out truck_XL_out truck_XL_out truck_XL_out truck_XL_out truck_XL_out truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	+ .t1 .t2 .t12 .t1 .t5 .t11 .t2 .t3 .t9 .t2 .t10 .t4 .t8 .t3 .t4 .t11 m.t1 m.t3 m.t5 it.t2 it.t3	65076.000 130152.000 65076.000	65076.000 65076.000 130152.000 65076.000 111327.556 65076.000 18824.444	65076.000 65076.000 114359.546	y8 98939.077 65076.000 65076.000 31212.923
truck_own truck_own truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truck_XL_own truck_XL_own truck_XL_out truck_XL_out truck_XL_out truck_XL_out truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	+ .t1 .t2 .t12 .t1 .t5 .t11 .t2 .t3 .t9 .t2 .t10 .t4 .t8 .t3 .t4 .t11 m.t1 m.t3 m.t5 it.t2 it.t3 it.t4	65076.000 130152.000 65076.000	65076.000 65076.000 130152.000 65076.000 111327.556 65076.000	65076.000 65076.000 114359.546 65076.000	y8 98939.077 65076.000 65076.000 31212.923

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truckCOOL_XL_ou	ıt.t7				65076.000
truckCOOL_XL_ou	ıt.t8		65076.000		
	+	у9	y10	y11	y12
+	⊥1	CE07C 000	(5076 000	65076.000	CE07C 000
truck_XL_own truck XL own	.t1 .t2	65076.000 65076.000	65076.000 65076.000	65076.000	65076.000 65076.000
truck_XL_own	.t3	65076.000	65076.000	65076.000	65076.000
truck_XL_own	.t4	65076.000	65076.000	65076.000	65076.000
truck_XL_own	.t5	65076.000	65076.000	65076.000	65076.000
truck_XL_own	.t6	65076.000	65076.000	65076.000	65076.000
truck_XL_own	.t7	65076.000	65076.000	65076.000	65076.000
truck_XL_own	.t8	65076.000	65076.000	65076.000	65076.000
truck XL own	.t9	65076.000	65076.000	65076.000	65076.000
truck XL own	.t10	65076.000	65076.000	65076.000	65076.000
truck XL own	.t11	65076.000	65076.000	65076.000	65076.000
truck XL own	.t12	65076.000	65076.000	65076.000	65076.000
	+	y13	y14	y15	
truck XL own	.t1	65076.000	65076.000	65076.000	
truck XL own	.t2	65076.000	65076.000	65076.000	
truck XL own	.t3	65076.000	65076.000	65076.000	
truck_XL_own	.t4	65076.000	65076.000	65076.000	
truck XL own	.t5	65076.000	65076.000	65076.000	
truck XL own	.t6	65076.000	65076.000	65076.000	
truck XL own	.t7	65076.000	65076.000	65076.000	
truck_XL_own	.t8	65076.000	65076.000	65076.000	
truck_XL_own	.t9	65076.000	65076.000	65076.000	
truck_XL_own	.t10	65076.000	65076.000	65076.000	
truck_XL_own	.t11	65076.000	65076.000	65076.000	
truck_XL_own	.t12	65076.000	65076.000	65076.000	
		ca			
INDEX $1 = i1$ I	NDEX 2	= fl INDEX	3 = rm3		
		1	**2	***	** 4
		y1	y2	у3	у4
+rugkCOOT our	.t1	4903.017			
truckCOOL_own		4903.017		2056 000	
truckCOOL_own	.t2		2056 222	2856.000	
truckCOOL_own	.t4		2856.000		
truckCOOL_own	.t7	2856.000			
truckCOOL_out	.t3	2856.000			2856.000
truckCOOL_out	.t5		2856.000		
truckCOOL_out	.t7			5712.000	
truckCOOL_out	.t11				2856.000
truckCOOL_XL_ow	n.t2		724.540		2856.000
truckCOOL XL ow	m.t3		2856.000		
truckCOOL_XL_ow	n.t4				2856.000
truckCOOL XL ow				5125.878	
truckCOOL XL ow					5712.000
truckCOOL_XL_ow					4969.784
truckCOOL XL ow			2856.000		742.216
truckCOOL XL ow		2856.000	2030.000		, 12.210
truckCOOL_XL_ou		2030.000		2856.000	
truckCOOL XL ou				2856.000	
truckCOOL XL ou				2030.000	2856.000
truckCOOL_XL_ou		2856.000		586.122	2030.000
truckCOOL XL ou		2030.000	2856.000	300.122	
		2056 000	2030.000	2056 000	
truckCOOL_XL_ou		2856.000		2856.000	0056 000
truckCOOL_XL_ou				2856.000	2856.000
truckCOOL_XL_ou	ıt.tll			2856.000	
				7	0
	+	y 5	у6	у7	У8
truckCOOL own	.t1				2856.000
truckCOOL_own	.t3		2856.000	693.086	2000.000
_			2000.000		
truckCOOL_own	.t5		2056 000	2856.000	
truckCOOL_own	.t7		2856.000	2056 222	
truckCOOL_own	.t8			2856.000	
truckCOOL_own	.t12			2856.000	
truckCOOL_out	.t6	5161.198			
truckCOOL_out	.t9		2856.000		
truckCOOL_out	.t11			2856.000	
truckCOOL_XL_ow	m.t2				4342.154
truckCOOL_XL_ow	m.t3	5712.000			
truckCOOL_XL_ow			2856.000	2856.000	
truckCOOL XL ow					2856.000
truckCOOL XL ow	m.t7				2856.000

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truckCOOL_XL_ow	n.t8	2856.000			
truckCOOL_XL_ow	m.t11		826.151		4342.154
truckCOOL_XL_ow	m.t12				306.365
truckCOOL_XL_ou	ıt.tl			2856.000	
truckCOOL_XL_ou	ıt.t2	2856.000			
truckCOOL_XL_ou	ıt.t5		5712.000		
truckCOOL_XL_ou	ıt.t8		2856.000		
truckCOOL XL ou	ıt.t9	2856.000			
truckCOOL_XL_ou	ıt.t10			2856.000	3919.481
	+	у9	y10	y11	y12
1 0007 117		2056 222	2056 200	2056 222	2056 222
truckCOOL_XL_ow		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ow		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ow		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ow		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ow		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ow		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ow		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ow		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ow		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ow		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ow truckCOOL XL ow		2856.000 2856.000	2856.000 2856.000	2856.000 2856.000	2856.000 2856.000
CIUCKCOOL_XL_OW	/11. C12	2030.000	2830.000	2830.000	2830.000
	+	y13	y14	y15	
+ x y a l- 2001 - Y T	m ⊥1	2056 000	2056 202	2056 000	
truckCOOL_XL_ow		2856.000	2856.000	2856.000	
truckCOOL_XL_ow		2856.000	2856.000	2856.000	
truckCOOL_XL_ow		2856.000	2856.000	2856.000	
truckCOOL_XL_ow		2856.000	2856.000	2856.000	
truckCOOL_XL_ow		2856.000	2856.000	2856.000	
truckCOOL_XL_ow		2856.000	2856.000	2856.000	
truckCOOL_XL_ow truckCOOL XL ow		2856.000 2856.000	2856.000 2856.000	2856.000 2856.000	
truckCOOL_XL_OW		2856.000	2856.000	2856.000	
truckCOOL_XL_OW		2856.000	2856.000	2856.000	
truckCOOL_XL_ow		2856.000	2856.000	2856.000	
truckCOOL XL ow		2856.000	2856.000	2856.000	
INDEX 1 = i1 T	NDFY 2	= f1 TNDFY	3 = gn1		
INDEX 1 = i1 I	NDEX 2	= f1 INDEX	3 = sp1		
INDEX 1 = i1 I	NDEX 2	= f1 INDEX y1	3 = sp1 y2	у3	y4
			-		_
truck_own	.t8		y2		y4 17749.230
truck_own truck_out	.t8 .t5		-	у3	_
truck_own truck_out truckCOOL_out	.t8 .t5 .t4		y2		_
truck_own truck_out truckCOOL_out truckCOOL_out	.t8 .t5 .t4 .t9	у1	y2	у3	_
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own	.t8 .t5 .t4 .t9 .t1	y1 17510.774	y2	у3	_
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own	.t8 .t5 .t4 .t9 .t1	у1	y2	у3	_
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own	.t8 .t5 .t4 .t9 .t1	y1 17510.774	y2	y3 10200.000	_
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4	y1 17510.774	y2	y3 10200.000	17749.230
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12	y1 17510.774	y2	y3 10200.000 2093.292	17749.230
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12	y1 17510.774	y2	y3 10200.000 2093.292	17749.230
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t2 m.t5	y1 17510.774	y2	y3 10200.000 2093.292 10200.000	17749.230
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t2 m.t5 m.t9 it.t12	y1 17510.774 20400.000	y2 10200.000 10200.000	y3 10200.000 2093.292 10200.000 10200.000	17749.230 10200.000 10200.000
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t2 m.t5	y1 17510.774	y2	y3 10200.000 2093.292 10200.000 10200.000	17749.230
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t2 m.t5 m.t9 it.t12	y1 17510.774 20400.000	y2 10200.000 10200.000	y3 10200.000 2093.292 10200.000 10200.000	17749.230 10200.000 10200.000
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t2 m.t5 m.t9 it.t12	y1 17510.774 20400.000	y2 10200.000 10200.000	y3 10200.000 2093.292 10200.000 10200.000 y7	17749.230 10200.000 10200.000
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_OOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t2 m.t5 m.t9 at.t12 + .t11	y1 17510.774 20400.000	y2 10200.000 10200.000	y3 10200.000 2093.292 10200.000 10200.000 y7	17749.230 10200.000 10200.000
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t2 m.t5 m.t9 at.t12 + .t11 .t7	y1 17510.774 20400.000	y2 10200.000 10200.000	y3 10200.000 2093.292 10200.000 10200.000 y7	17749.230 10200.000 10200.000
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t2 m.t5 m.t9 at.t12 + .t11 .t7 .t4 .t5 .t9	y1 17510.774 20400.000	y2 10200.000 10200.000 y6	y3 10200.000 2093.292 10200.000 10200.000 y7	17749.230 10200.000 10200.000
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t2 m.t5 m.t9 at.t12 + .t11 .t7 .t4 .t5 .t9	y1 17510.774 20400.000	y2 10200.000 10200.000 y6	y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	17749.230 10200.000 10200.000
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t2 m.t5 m.t9 at.t12 + .t11 .t7 .t4 .t5 .t9 .t11	y1 17510.774 20400.000	y2 10200.000 10200.000 y6 10200.000 20400.000	y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	17749.230 10200.000 10200.000 y9
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truckCOOL_out truck_XL_own truck_XL_own truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t2 m.t5 m.t9 at.t12 + .t11 .t7 .t4 .t5 .t9 .t11	y1 17510.774 20400.000	y2 10200.000 10200.000 y6 10200.000 20400.000	y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	10200.000 10200.000 10200.000 10200.000 10200.000
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_OUT truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t2 m.t5 m.t9 lt.t12 + .t11 .t7 .t4 .t5 .t9 .t10 .t11 .t4	y1 17510.774 20400.000	y2 10200.000 10200.000 y6 10200.000 20400.000	y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ou truckCOOL_Out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t5 m.t9 lt.t12 + .t11 .t7 .t4 .t5 .t9 .t10 .t4 .t5 .t12 .t4 .t5 .t12 .t12 .t2 .t1 .t2 .t1 .t2 .t1 .t2 .t1 .t1 .t2 .t1 .t1 .t2 .t1 .t1 .t1 .t1 .t1 .t2 .t1 .t2 .t2 .t2 .t3 .t4 .t4 .t4 .t4 .t4 .t4 .t4 .t4 .t4 .t4	y1 17510.774 20400.000	y2 10200.000 10200.000 y6 10200.000 20400.000	y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t5 m.t9 lt.t12 + .t11 .t7 .t4 .t5 .t9 .t10 .t4 .t2 .t4 .t5 .t12 .t12 .t14 .t2 .t15 .t15 .t15 .t15 .t15 .t15 .t15 .t15	y1 17510.774 20400.000	y2 10200.000 10200.000 y6 10200.000 20400.000	y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t6 .t12 m.t5 m.t9 lt.t12 + .t11 .t7 .t4 .t5 .t10 .t11 .t4 .t5 .t12 .t12 .t2 .t15 .t15 .t15 .t15 .t15 .t15 .t15 .t15	y1 17510.774 20400.000	y2 10200.000 10200.000 y6 10200.000 20400.000	y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_own truck_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_OUT truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t12 m.t5 m.t9 lt.t12 + .t11 .t7 .t4 .t5 .t10 .t11 .t2 .t4 .t5 .t12 m.t5 .t12 m.t5 .t15 .t14 .t15 .t15 .t15 .t15 .t15 .t15 .t16 .t17 .t17 .t17 .t17 .t17 .t17 .t17 .t17	y1 17510.774 20400.000	y2 10200.000 10200.000 y6 10200.000 20400.000	y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_own truck_Out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t12 m.t5 m.t9 lt.t1 .t7 .t4 .t5 .t11 .t7 .t4 .t5 .t10 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t2 .t2 .t3 .t4 .t4 .t4 .t4 .t4 .t4 .t4 .t4 .t4 .t4	y1 17510.774 20400.000	y2 10200.000 10200.000 y6 10200.000 20400.000	y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_own truck_Out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_OUT truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t12 m.t5 m.t9 lt.t1 .t7 .t4 .t5 .t10 .t11 .t2 .t3 .t4 .t5 .t10 .t10 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t2 .t3 .t4 .t4 .t4 .t4 .t4 .t4 .t4 .t4 .t4 .t4	y1 17510.774 20400.000	y2 10200.000 10200.000 y6 10200.000 20400.000	y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_own truck_Out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_OUT truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t5 m.t5 m.t5 m.t5 m.t9 lt.t1 .t7 .t4 .t5 .t10 .t11 .t2 .t4 .t5 .t10 .t11 .t2 m.t5 .t11 .t2 m.t5 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t2 .t3 .t4 .t4 .t4 .t5 .t4 .t5 .t5 .t5 .t5 .t5 .t5 .t5 .t5 .t5 .t5	y1 17510.774 20400.000	y2 10200.000 10200.000 y6 10200.000 20400.000	y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_own truck_Out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t12 m.t5 m.t9 lt.t1 .t7 .t4 .t5 .t10 .t11 .t2 .t3 .t4 .t5 .t10 .t10 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t11 .t2 .t2 .t3 .t4 .t4 .t4 .t4 .t4 .t4 .t4 .t4 .t4 .t4	y1 17510.774 20400.000	y2 10200.000 10200.000 y6 10200.000 20400.000	y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_own truck_Out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_XL_ow truckCOOL_OUT truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t8 .t5 .t4 .t9 .t1 .t4 .t12 m.t5 m.t9 .t1 .t7 .t4 .t5 .t1 .t7 .t4 .t5 .t1 .t2 .t1 .t2 .t1 .t2 .t1 .t2 .t1 .t2 .t1 .t2 .t1 .t2 .t1 .t1 .t2 .t1 .t2 .t2 .t3 .t4 .t4 .t4 .t5 .t5 .t7 .t7 .t7 .t7 .t7 .t7 .t7 .t7 .t7 .t7	y1 17510.774 20400.000	y2 10200.000 10200.000 y6 10200.000 20400.000	y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000

		1.0	1.1	10	1.2
	+	y10	y11	y12	y13
truck_XL_own	.t1	10200.000	10200.000	10200.000	10200.000
truck_XL_own	.t2	10200.000	10200.000	10200.000	10200.000
truck_XL_own truck XL own	.t3 .t4	10200.000 10200.000	10200.000 10200.000	10200.000 10200.000	10200.000 10200.000
truck XL own	.t5	10200.000	10200.000	10200.000	10200.000
truck XL own	.t6	10200.000	10200.000	10200.000	10200.000
truck_XL_own	.t7	10200.000	10200.000	10200.000	10200.000
truck_XL_own	.t8	10200.000	10200.000	10200.000	10200.000
truck_XL_own	.t9	10200.000	10200.000	10200.000	10200.000
truck_XL_own truck XL own	.t10	10200.000	10200.000	10200.000	10200.000
truck_XL_own	.t11 .t12	10200.000 10200.000	10200.000 10200.000	10200.000 10200.000	10200.000 10200.000
cruck_AL_own	• 012	10200.000	10200.000	10200.000	10200.000
	+	y14	y15		
truck XL own	.t1	10200.000	10200.000		
truck_XL_own	.t2	10200.000	10200.000		
truck_XL_own	.t3	10200.000	10200.000		
truck_XL_own	.t4	10200.000	10200.000		
truck_XL_own	.t5	10200.000	10200.000		
truck_XL_own	.t6	10200.000	10200.000		
truck_XL_own truck XL own	.t7 .t8	10200.000 10200.000	10200.000 10200.000		
truck_XL_own	.t9	10200.000	10200.000		
truck XL own	.t10	10200.000	10200.000		
truck XL own	.t11	10200.000	10200.000		
truck_XL_own	.t12	10200.000	10200.000		
INDEX 1 = i1 I	NDEX 2	= f1 INDEX	3 = sp2		
			-	2	
		y1	y2	у3	y4
truck_own	.t4		30600.000		
truck_own	.t9	30600.000			
truck_own	.t10	30600.000			
truck_out	.t9		20600 000	30600.000	
truck_out truckCOOL own	.t12 .t4		30600.000		30600.000
truckCOOL_own	.t7			61200.000	30000.000
truckCOOL out	.t8	30600.000		012001000	
truckCOOL out	.t12			30600.000	
truck_XL_own	.t5			54920.125	
truck_XL_own	.t10			30600.000	
truck_XL_own	.t12	30600.000			
truck_XL_out	.t3	30600.000			52247 600
truck_XL_out truckCOOL_XL_ow	.t8			30600.000	53247.689
truckCOOL XL ou			53437.074	30000.000	
truckCOOL XL ou					30600.000
truckCOOL_XL_ou			30600.000		
truckCOOL_XL_ou	ıt.t9				7952.311
	+	y 5	у6	у7	у8
	•	13	_	1'	10
truck_own	.t3		30600.000	20600 000	
truck_own	.t9			30600.000	
truck_own truck out	.t11 .t4			30600.000 30600.000	
truck_out	.t6	55298.553		30000.000	
truck out	.t10	33230.333	52348.381		
truckCOOL_own	.t5	30600.000			
truckCOOL_own	.t6				30600.000
truck_XL_own	.t12			30600.000	3282.480
truckCOOL_XL_ow					46523.077
truckCOOL_XL_ow		30600.000		E2774 001	46523.077
truckCOOL_XL_ou			30600 000	53774.081	
truckCOOL_XL_outruckCOOL_XL_outruckCOOL_XL_outruckCOOL			30600.000	30600.000	
	+	у9	y10	y11	y12
truck_XL_own	.t1	30600.000	30600.000	30600.000	30600.000
truck_XL_own	.t2	30600.000	30600.000	30600.000	30600.000
truck_XL_own	.t3	30600.000	30600.000	30600.000	30600.000
truck_XL_own	.t4	30600.000	30600.000	30600.000	30600.000

				NEOS Job	
truck_XL_own	.t5	30600.000	30600.000	30600.000	30600.000
truck XL own	.t6	30600.000	30600.000	30600.000	30600.000
truck XL own	•t7	30600.000	30600.000	30600.000	30600.000
truck XL own	•t8	30600.000	30600.000	30600.000	30600.000
truck_XL_own	.t9	30600.000	30600.000	30600.000	30600.000
truck_XL_own	.t10	30600.000	30600.000	30600.000	30600.000
truck_XL_own	.t11	30600.000	30600.000	30600.000	30600.000
truck_XL_own	.t12	30600.000	30600.000	30600.000	30600.000
	+	y13	y14	y15	
		-	-	-	
truck XL own	.t1	30600.000	30600.000	30600.000	
truck XL own	•t2	30600.000	30600.000	30600.000	
truck_XL_own	.t3	30600.000	30600.000	30600.000	
truck_XL_own	.t4	30600.000	30600.000	30600.000	
truck_XL_own	.t5	30600.000	30600.000	30600.000	
truck_XL_own	.t6	30600.000	30600.000	30600.000	
truck XL own	.t7	30600.000	30600.000	30600.000	
truck XL own	.t8	30600.000	30600.000	30600.000	
truck XL own	.t9	30600.000	30600.000	30600.000	
truck XL own	.t10	30600.000	30600.000	30600.000	
truck_XL_own	.t11	30600.000	30600.000	30600.000	
truck_XL_own	.t12	30600.000	30600.000	30600.000	
INDEX 1 = i3	INDEX 2	= f1 INDEX	3 = rm2		
		y1	y2	у3	y4
		2	2	1	2
truck own	.t9	65076.000			
		03070.000			65076.000
truck_out	.t2		65076 000		63076.000
truck_out	.t3		65076.000		
truckCOOL_own	.t10				65076.000
truckCOOL_out	.t1			65076.000	
truckCOOL_out	.t6		65076.000		
truckCOOL out	.t7			130152.000	
truckCOOL out	.t10			65076.000	
truck XL own	.t1				65076.000
truck XL own	.t5			116796.799	03070.000
				65076.000	CE07C 000
truck_XL_own	.t11	10422 062		650/6.000	65076.000
${\tt truck_XL_out}$.t2	18433.263			
truckCOOL_XL_o					65076.000
truckCOOL_XL_o				65076.000	65076.000
	wn.t12			65076.000	65076.000 65076.000
truckCOOL_XL_o	wn.t12 ut.t3	130152.000		65076.000	
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o	wn.t12 ut.t3 ut.t4	130152.000		65076.000	65076.000
truckCOOL_XL_o	wn.t12 ut.t3 ut.t4	130152.000		65076.000	
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o	wn.t12 ut.t3 ut.t4 ut.t12		V6		65076.000 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o	wn.t12 ut.t3 ut.t4	130152.000 y5	у6	65076.000 y7	65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o	wn.t12 ut.t3 ut.t4 ut.t12		у6		65076.000 65076.000 y8
truckCOOL_XL_ootruckCOOL_XL_ootruckCOOL_XL_ootruckCOOL_XL_ootruckCOOL_XL_ootruckCOOL_XL_ootruckCOOL	wn.t12 ut.t3 ut.t4 ut.t12 +		_		65076.000 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o	wn.t12 ut.t3 ut.t4 ut.t12		y6 65076.000		65076.000 65076.000 y8
truckCOOL_XL_ootruckCOOL_XL_ootruckCOOL_XL_ootruckCOOL_XL_ootruckCOOL_XL_ootruckCOOL_XL_ootruckCOOL	wn.t12 ut.t3 ut.t4 ut.t12 +		_		65076.000 65076.000 y8
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7		_		65076.000 65076.000 y8 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_out truck_out truck_out truck_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12	у5	_		65076.000 65076.000 y8 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_out truck_out truck_out truck_out truck_out truck_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8	у5	_		65076.000 65076.000 y8 65076.000 89308.183
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_OOL truck_out truck_out truck_out truck_out truck_OUT truckCOOL_own truckCOOL_own	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10	у5 65076.000	_	у7	65076.000 65076.000 y8 65076.000 89308.183
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_OOL_XL_o truck_out truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11	у5 65076.000	_	y7 65076.000	65076.000 65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_OOL_XL_o truck_out truck_out truck_out truck_OUL truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6	y5 65076.000 65076.000	_	у7	65076.000 65076.000 y8 65076.000 89308.183
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_OOL_XL_o truck_OUt truck_OUt truck_OUt truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7	y5 65076.000 65076.000	_	y7 65076.000	65076.000 65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truck_oot truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8	y5 65076.000 65076.000	_	y7 65076.000 130152.000	65076.000 65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_OOL_XL_o truck_OUt truck_OUt truck_OUt truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9	y5 65076.000 65076.000 12550.412 65076.000	_	y7 65076.000	65076.000 65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9	y5 65076.000 65076.000 12550.412 65076.000	_	y7 65076.000 130152.000	65076.000 65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10	y5 65076.000 65076.000 12550.412 65076.000	_	y7 65076.000 130152.000	65076.000 65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10	y5 65076.000 65076.000 12550.412 65076.000 65076.000	_	y7 65076.000 130152.000 65076.000	65076.000 65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10 .t11	y5 65076.000 65076.000 12550.412 65076.000	65076.000	y7 65076.000 130152.000 65076.000	65076.000 65076.000 y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_Out truck_Out truckCOOL_own truckCOOL_own truckCOOL_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10 .t11 .t12	y5 65076.000 65076.000 12550.412 65076.000 65076.000	_	y7 65076.000 130152.000 65076.000	65076.000 65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10 .t11 .t12 wn.t6	y5 65076.000 65076.000 12550.412 65076.000 65076.000	65076.000	y7 65076.000 130152.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_Out truck_Out truckCOOL_own truckCOOL_own truckCOOL_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10 .t11 .t12 wn.t6	y5 65076.000 65076.000 12550.412 65076.000 65076.000	65076.000	y7 65076.000 130152.000 65076.000	65076.000 65076.000 y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truck_OOL_XL_oo truck_OOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10 .t11 .t12 wn.t6 wn.t9	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588	65076.000 65076.000	y7 65076.000 130152.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truck_OOL_XL_oo truck_OOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10 .t11 .t12 wn.t6	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588	65076.000	y7 65076.000 130152.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truck_OOL_XL_oo truck_OOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10 .t11 .t12 wn.t6 wn.t9	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588 = f1 INDEX	65076.000 65076.000	y7 65076.000 130152.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truck_OOL_XL_oo truck_OOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10 .t11 .t12 wn.t6 wn.t9	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588	65076.000 65076.000	y7 65076.000 130152.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truck_OOL_XL_oo truck_OOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10 .t11 .t12 wn.t6 wn.t9	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588 = f1 INDEX	65076.000 65076.000 3 = rm3	y7 65076.000 130152.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truck_OOL_XL_oo truck_OOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t10 .t11 .t12 wn.t6 wn.t9 INDEX 2	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588 = f1 INDEX	65076.000 65076.000 3 = rm3	y7 65076.000 130152.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_o INDEX 1 = i3	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t10 .t11 .t6 .t7 .t8 .t9 .t10 .t11 .t12 wn.t6 wn.t9 INDEX 2	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588 = f1 INDEX y1	65076.000 65076.000 3 = rm3	y7 65076.000 130152.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_own truckCOOL_XL_o INDEX 1 = i3	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t10 .t11 .t12 wn.t6 wn.t9 INDEX 2	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588 = f1 INDEX y1	65076.000 65076.000 3 = rm3 y2 2856.000	y7 65076.000 130152.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_XL_oo INDEX 1 = i3	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10 .t11 .t12 wn.t6 wn.t9 INDEX 2	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588 = f1 INDEX y1	65076.000 65076.000 3 = rm3 y2 2856.000 5712.000	y7 65076.000 130152.000 65076.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_oun truckCOOL_oun truckCOOL_XL_o truckCOOL_XL_o truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t10 .t11 .t12 wn.t6 wn.t9 INDEX 2	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588 = f1 INDEX y1	65076.000 65076.000 3 = rm3 y2 2856.000	y7 65076.000 130152.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000 6980.740 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_OWN truckCOOL_OWN truckCOOL_OWN truckCOOL_OUt truckCOOL_XL_oo INDEX 1 = i3 truckCOOL_OWN	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t10 .t11 .t12 wn.t6 wn.t9 INDEX 2	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588 = f1 INDEX	65076.000 65076.000 3 = rm3 y2 2856.000 5712.000	y7 65076.000 130152.000 65076.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_OWN truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_oo INDEX 1 = i3 truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t10 .t11 .t12 wn.t6 wn.t9 INDEX 2	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588 = f1 INDEX y1	65076.000 65076.000 3 = rm3 y2 2856.000 5712.000 2856.000	y7 65076.000 130152.000 65076.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000 6980.740 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_own truckCOOL_out truckCOOL_OWn truckCOOL_OWn truckCOOL_OWn truckCOOL_OWn truckCOOL_OWn truckCOOL_XL_oo INDEX 1 = i3 truckCOOL_own truckCOOL_own	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t10 .t11 .t12 wn.t6 wn.t9 INDEX 2	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588 = f1 INDEX y1 5712.000	65076.000 65076.000 3 = rm3 y2 2856.000 5712.000	y7 65076.000 130152.000 65076.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000 6980.740 65076.000
truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_XL_oo truckCOOL_OWN truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_XL_oo INDEX 1 = i3 truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out	wn.t12 ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t10 .t11 .t12 wn.t6 wn.t9 INDEX 2	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588 = f1 INDEX y1 5712.000	65076.000 65076.000 3 = rm3 y2 2856.000 5712.000 2856.000	y7 65076.000 130152.000 65076.000 65076.000	65076.000 98 65076.000 89308.183 65076.000 65076.000 6980.740 65076.000

25/07/2018				NEOS Job	#6179623
truckCOOL XL o	own.t12				2856.000
truckCOOL_XL_c		808.983			
truckCOOL_XL_c		2856.000	2856.000		
	+	y 5	уб	у7	У8
truckCOOL own	.t1		2856.000		
truckCOOL_own	.t5		2030.000		2856.000
truckCOOL own	•t7	550.802			2030.000
truckCOOL own	•t9			2856.000	
truckCOOL_own	.t10	2856.000	4885.849		
truckCOOL_own	.t12	2856.000			
truckCOOL_out	.t2		2856.000	5018.914	
truckCOOL_out	.t3				1369.846
truckCOOL_out	.t5	2856.000			
truckCOOL_XL_c					2856.000
truckCOOL_XL_c			2856.000		
truckCOOL_XL_c		2856.000			0056 000
truckCOOL_XL_c				F712 000	2856.000
truckCOOL_XL_c				5712.000	2056 000
truckCOOL_XL_C		2856.000			2856.000
CLUCKCOOT_VT_C	Juc. CII	2030.000			
INDEX 1 = i3	INDEX 2	= f1 INDEX	3 = sp1		
11,5211 1 10			o spi		
		y1	y2	у3	y4
		-	-	-	-
truck_own	.t3	10200.000			10200.000
truck_own	.t9				2650.770
truck_own	.t10				10200.000
truck_own	.t11			10200.000	
truck_out	.t6				20400.000
truckCOOL_own	•t5			18306.708	
truckCOOL_own	.t7	2000 206	10200.000		10000 000
truckCOOL_out	.t2	2889.226	10000 000		10200.000
truckCOOL_out	.t4	10200 000	10200.000		
truckCOOL_out truckCOOL_out	.t7 .t10	10200.000	20400.000		
truckCOOL out	.t12	10200.000	20400.000		
truck_XL_own	.t1	10200.000			10200.000
truck XL own	.t2		2587.642		10200000
truck XL own	.t6		10200.000		
truck XL own	.t9	10200.000			
truck XL own	.t11				10200.000
truck_XL_out	.t1		17812.358		
truck_XL_out	.t6	10200.000			
truck_XL_out	.t8	10200.000	10200.000		
truck_XL_out	.t10	10200.000		10200.000	
truck_XL_out	.t11	10200.000		10000	
truckCOOL_XL_c			10000 000	10200.000	
truckCOOL_XL_c			10200.000	10200.000	10200 000
truckCOOL_XL_c				20400.000	10200.000
truckCOOL XL o			10200.000	20400.000	
cruckcoon_nn_c	JWII • CI2		10200.000		
	+	y 5	у6	у7	у8
		-	-	-	-
truck_own	.t3			2475.306	
truck_own	.t6	18432.851			
truck_own	.t7		10200.000		
truck_own	.t10				13998.148
truck_out	.t3	20400.000			
truck_out	.t5	10200.000			10000 000
truck_out	.t8				10200.000
truck_out	.t9		2950.540		10200.000 15507.692
truck_out truckCOOL own	.t11 .t1		10200.000	10200.000	15507.692
truckCOOL_own	.t1		10200.000	17924.694	
truckCOOL own	.t2			_,, 1.0,,	4892.308
truckCOOL own	•t6			20400.000	
truckCOOL own	.t10			10200.000	
truckCOOL_out	.t1				10200.000
truckCOOL_out	.t3		10200.000		
truckCOOL_out	.t9		10200.000		
truckCOOL_out	.t12		10200.000	10200.000	
truck_XL_own	.t4				10200.000
truck_XL_own	.t5	10000 000		10200.000	1004 5
truck_XL_own	.t12	10200.000			1094.160
https://peos.server.org/p	eos/jobs/6170	0000/6170623 html			

25/07/2018			NEOS Job	#6179623
truck_XL_out .t4			10200.000	
truck_XL_out .t5				10200.000
truckCOOL_XL_own.t1	10200.000			15507 602
truckCOOL_XL_own.t2 truckCOOL XL own.t6				15507.692 10200.000
truckCOOL XL own.t8		10200.000		10200.000
truckCOOL XL own.t9	10200.000	10200.000		
truckCOOL XL own.t11	10200.000			
truckCOOL_XL_out.t2	10200.000			
truckCOOL_XL_out.t7				10200.000
truckCOOL_XL_out.t10	10200.000			
INDEX 1 = i3 INDEX 2	- £1 INDEV	2 - am2		
INDEX $1 = i3$ INDEX 2	- II INDEX	3 = sp2		
	у1	y2	у3	y4
	-	-	-	-
truck_own .t10				30600.000
truck_out .t1				30600.000
truck_out .t4	61200.000			
truck_out .t5			20600 000	30600.000
truck_out .t11 truckCOOL out .t2	8667.679		30600.000	
truckCOOL_out .t11	0007.079			30600.000
truck XL own .t2		7762.926		30000.000
truck_XL_own .t4			30600.000	
truck_XL_own .t6		30600.000		61200.000
truck_XL_own .t8		30600.000		
truck_XL_out .t2				30600.000
truck_XL_out .t3		30600.000		
truckCOOL_XL_own.t3			30600.000 6279.875	
truckCOOL_XL_own.t6 truckCOOL XL own.t9		30600.000	02/9.0/3	
truckCOOL XL own.t10		61200.000		
truckCOOL XL own.t11	30600.000	012001000		
truckCOOL_XL_out.t1	52532.321		30600.000	
truckCOOL_XL_out.t5		30600.000		
truckCOOL_XL_out.t6	30600.000			
truckCOOL_XL_out.t7 truckCOOL XL out.t12	30600.000			30600.000
Truckcool, XI, Our FIZ				30600 000
cruonocon_mn_cuc.cr				30000.000
	v 5	v6	v 7	_
+	у5	у6	у7	у8
	y 5	у6	у7	_
truck_own .t1 truck_own .t7	у5	30600.000	у7	у8
truck_own .t1 truck_own .t7 truck_own .t8	у5	30600.000 30600.000	у7	у8
truck_own .t1 truck_own .t7 truck_own .t8 truck_own .t9	у5	30600.000		у8
truck_own .t1 truck_own .t7 truck_own .t8 truck_own .t9 truck_own .t10		30600.000 30600.000	y7 30600.000	у8
truck_own .t1 truck_own .t7 truck_own .t8 truck_own .t9 truck_own .t10 truck_out .t1	y5 30600.000	30600.000 30600.000 30600.000		у8
truck_own .t1 truck_own .t7 truck_own .t8 truck_own .t9 truck_own .t10 truck_out .t1 truck_out .t5		30600.000 30600.000		y8 30600.000
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truck_own .t1 truck_own .t7 truck_own .t8 truck_own .t9 truck_own .t10 truck_out .t1 truck_out .t5 truck_out .t9 truck_out .t9 truck_out .t9 truck_out .t10 truckCOOL_own .t2 truckCOOL_own .t3 truckCOOL_own .t7 truckCOOL_own .t8	30600.000	30600.000 30600.000 30600.000 61200.000	30600.000	y8 30600.000
truck_own .t1 truck_own .t7 truck_own .t8 truck_own .t9 truck_own .t10 truck_out .t1 truck_out .t5 truck_out .t9 truck_out .t9 truck_out .t10 truckCOOL_own .t2 truckCOOL_own .t3 truckCOOL_own .t3 truckCOOL_own .t7 truckCOOL_own .t8 truckCOOL_out .t1	30600.000 5901.447	30600.000 30600.000 30600.000	30600.000	y8 30600.000 30600.000 41994.443
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25/07/2018				NEOS Job #6	5179623
truck XL own	.t3	17.000	17.000	17.000	17.000
truck XL own	.t4		17.000		17.000
truck XL own	.t6		17.000		17.000
truck XL own	.t7		17.000		
truck_XL_own	.t8	17.000	17.000		17.000
truck_XL_own	.t9	17.000			17.000
truck_XL_own	.t10		17.000	17.000	17.000
truck_XL_own	.t11		17.000		
truck_XL_own	.t12			17.000	17.000
truckCOOL_XL_ow		17.000	15 000	17.000	15 000
truckCOOL_XL_ow		17.000	17.000	17 000	17.000
truckCOOL_XL_ow		17.000	17 000	17.000	17 000
truckCOOL_XL_ow		17.000	17.000	17.000	17.000
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truckCOOL XL ow			17.000	17.000	
truckCOOL XL ow		17.000	17.000	17.000	
truckCOOL XL ow		17.000		17.000	17.000
truckCOOL XL ow		17.000	17.000		
	+	у5	у6	у7	у8
truck XL own	.t2	17.000	17.000	17.000	
truck XL own	.t4	17.000	17.000	17.000	17.000
truck XL own	.t5	17.000	17.000	17.000	17.000
truck XL own	.t6	17.000		17.000	17.000
truck XL own	.t7	17.000		2,7000	17.000
truck XL own	.t8	_,,,,,,	17.000		_,,,,,,
truck XL own	.t9	17.000			17.000
truck XL own	.t10	17.000		17.000	17.000
truck XL own	.t11	17.000		17.000	
truck_XL_own	.t12		17.000	17.000	
truckCOOL_XL_ow	m.tl	17.000	17.000	17.000	17.000
truckCOOL_XL_ow	m.t2				17.000
truckCOOL_XL_ow		17.000	17.000	17.000	17.000
truckCOOL_XL_ow			17.000		
truckCOOL_XL_ow			17.000		
truckCOOL_XL_ow			17.000	17.000	
truckCOOL_XL_ow		17.000	15 000	17.000	17.000
truckCOOL_XL_ow			17.000	17.000	
truckCOOL_XL_ow			17.000		17 000
truckCOOL_XL_ow		17 000	17.000		17.000
truckCOOL_XL_ow	m.tl2	17.000			17.000
	+	у9	y10	y11	y12
truck_XL_own	.t1	17.000	17.000	17.000	17.000
truck_XL_own	.t2	17.000	17.000	17.000	17.000
truck_XL_own	.t3	17.000	17.000	17.000	17.000
truck_XL_own	.t4	17.000	17.000	17.000	17.000
truck_XL_own truck XL own	.t5 .t6	17.000	17.000 17.000	17.000 17.000	17.000
truck XL own	.t0	17.000 17.000	17.000	17.000	17.000 17.000
truck XL own	.t8	17.000	17.000	17.000	17.000
truck XL own	.to	17.000	17.000	17.000	17.000
truck XL own	.t10	17.000	17.000	17.000	17.000
truck XL own	.t11	17.000	17.000	17.000	17.000
truck XL own	.t12	17.000	17.000	17.000	17.000
	+	y13	y14	y15	
truck XL own	.t1	17.000	17.000	17.000	
truck XL own	.t1	17.000	17.000	17.000	
truck XL own	.t3	17.000	17.000	17.000	
truck XL own	.t4	17.000	17.000	17.000	
truck XL own	.t5	17.000	17.000	17.000	
truck_XL_own	.t6	17.000	17.000	17.000	
truck_XL_own	.t7	17.000	17.000	17.000	
truck_XL_own	.t8	17.000	17.000	17.000	
truck_XL_own	.t9	17.000	17.000	17.000	
truck_XL_own	.t10	17.000	17.000	17.000	
truck_XL_own	.t11	17.000	17.000	17.000	
truck_XL_own	.t12	17.000	17.000	17.000	
TNDEY 1 ' ==	T T T T T T T T T T T T T T T T T T T) _ 41	v 2 2		
INDEX 1 = airBR	R INDEX 2	z = J1 INDE:	$X \ 3 = p2$		
		y2	у3	у6	у7
		-	-	-	-

truck XL own	.t1			17.000	
truck XL own	.t2			17.000	
truck_XL_own	.t6		17.000		
truck_XL_own	.t12			17.000	
truckCOOL_XL_own	n.t4	17.000			
truckCOOL_XL_own	n.t5		17.000		17.000
		0			
	+	у8			
truck XL own	.t3	17.000			
truck XL own	.t4	17.000			
truck XL own	.t10	17.000			
INDEX 1 = portPr	r INDEX 2	= portBR	INDEX $3 = p2$		
				2	
		y1	y2	у3	y4
boat	.t1	17.000	17.000	17.000	17.000
boat	.t2	17.000	17.000	17.000	17.000
boat	.t3	17.000	17.000	17.000	17.000
boat	.t4	17.000	17.000	17.000	17.000
boat	.t5	17.000	17.000	17.000	17.000
boat	.t6	17.000	17.000	17.000	17.000
boat	.t7	17.000	17.000	17.000	17.000
boat	.t8	17.000	17.000	17.000	17.000
boat	.t9	17.000	17.000	17.000	17.000
boat	.t10	17.000	17.000	17.000	17.000
boat	.t11	17.000	17.000	17.000	17.000
boat	.t12	17.000	17.000	17.000	17.000
	+	y 5	у6	у7	у8
	·	13	10	1 /	70
boat	.t1	17.000	17.000	17.000	17.000
boat	.t2	17.000	17.000	17.000	17.000
boat	.t3	17.000	17.000	17.000	17.000
boat	.t4	17.000	17.000	17.000	17.000
boat	.t5	17.000	17.000	17.000	17.000
boat	.t6	17.000	17.000	17.000	17.000
boat	.t7	17.000	17.000	17.000	17.000
boat	.t8	17.000	17.000	17.000	17.000
boat	.t9	17.000	17.000	17.000	17.000
boat	.t10	17.000	17.000	17.000	17.000
boat	.t11	17.000	17.000	17.000	17.000
boat	.t12	17.000	17.000	17.000	17.000
	+	у9	y10	y11	y12
			_		_
boat	.t1	17.000	17.000	17.000	17.000
boat	.t2	17.000	17.000	17.000	17.000
boat	.t3	17.000	17.000	17.000	17.000
boat	.t4	17.000	17.000	17.000	17.000
boat boat	.t5 .t6	17.000 17.000	17.000 17.000	17.000 17.000	17.000 17.000
boat	.t7	17.000	17.000	17.000	17.000
boat	.t8	17.000	17.000	17.000	17.000
boat	.t9	17.000	17.000	17.000	17.000
boat	.t10	17.000	17.000	17.000	17.000
boat	.t11	17.000	17.000	17.000	17.000
boat	.t12	17.000	17.000	17.000	17.000
	+	y13	y14	y15	
boat	.t1	17.000	17.000	17.000	
boat	.t2	17.000	17.000	17.000	
boat	.t3	17.000	17.000	17.000	
boat	.t4	17.000	17.000	17.000	
boat	.t5	17.000	17.000	17.000	
boat	.t6	17.000	17.000	17.000	
boat	.t7	17.000	17.000	17.000	
boat	.t8	17.000	17.000	17.000	
boat	.t9	17.000	17.000	17.000	
boat	.t10	17.000	17.000	17.000	
boat	.t11	17.000	17.000	17.000	
boat	.t12	17.000	17.000	17.000	
INDEX 1 = portBI	R INDEX 2	= j1 IND	EX 3 = p2		
_					

25/07/2018			NEOS Jot	#61/9623
	y1	y2	y3	y4
	-	-	-	-
truck XL own .t1	17.000			
truck XL own .t2	17.000	17.000		
truck_XL_own .t3	17.000	17.000	17.000	
truck_XL_own .t4			17.000	
truck_XL_own .t5	17.000	17.000		
truck_XL_own .t6	17.000			
truck_XL_own .t7	17.000	17.000		
truck_XL_own .t8			17.000	
truck_XL_own .t9	17.000		17.000	
truck_XL_own .t11			17.000	17.000
truck_XL_own .t12		17.000		17.000
truckCOOL_XL_own.t1		17.000	17.000	17.000
truckCOOL_XL_own.t2			17.000	17.000
truckCOOL_XL_own.t3				17.000
truckCOOL_XL_own.t4	17.000			17.000
truckCOOL_XL_own.t5				17.000
truckCOOL_XL_own.t6		17.000		17.000
truckCOOL_XL_own.t7			17.000	17.000
truckCOOL_XL_own.t8	17.000	17.000		17.000
truckCOOL_XL_own.t9		17.000		17.000
truckCOOL_XL_own.t10	17.000	17.000	17.000	17.000
truckCOOL_XL_own.t11	17.000	17.000		
truckCOOL_XL_own.t12	17.000		17.000	
+	y 5	у6	у7	λ8
truck XL own .t1	17.000		17.000	17.000
truck XL own .t2	17.000		17.000	17.000
truck XL own .t3	17.000	17.000	17.000	17.000
truck XL own .t4	17.000	17.000		
truck XL own .t5		17.000		17.000
truck XL own .t6		17.000	17.000	17.000
truck XL own .t8		17.000	17.000	17.000
truck XL own .t9		17.000	17.000	
truck XL own .t10		17.000	17.000	
		17.000		17.000
truck_XL_own .t11 truck XL own .t12		17.000	17.000	17.000
truckCOOL XL own.t3				
	17 000		17.000	
truckCOOL_XL_own.t4	17.000		17.000	
truckCOOL_XL_own.t5	17.000	17.000		
truckCOOL_XL_own.t6	17.000		17 000	17 000
truckCOOL_XL_own.t7 truckCOOL XL own.t8	17.000 17.000	17.000	17.000	17.000 17.000
truckCOOL_XL_OWN.t9	17.000			17.000
			17 000	17.000
truckCOOL_XL_own.t10 truckCOOL XL own.t11	17.000 17.000		17.000 17.000	
— —			17.000	17 000
truckCOOL_XL_own.t12	17.000			17.000
+	у9	y10	y11	y12
truck_XL_own .t1	17.000		17.000	17.000
truck_XL_own .t2			17.000	
truck_XL_own .t3	17.000		17.000	17.000
truck_XL_own .t4	17.000	17.000	17.000	
truck_XL_own .t5	17.000	17.000		
truck_XL_own .t6	17.000		17.000	
truck_XL_own .t7		17.000		17.000
truck_XL_own .t8				17.000
truck_XL_own .t9		17.000		17.000
truck_XL_own .t10	17.000		17.000	
truck_XL_own .t11		17.000	17.000	17.000
truck_XL_own .t12	17.000			17.000
truckCOOL_XL_own.t1		17.000		
truckCOOL_XL_own.t2	17.000	17.000		17.000
truckCOOL_XL_own.t3		17.000		
truckCOOL_XL_own.t4				17.000
truckCOOL_XL_own.t5			17.000	17.000
truckCOOL_XL_own.t6		17.000		17.000
truckCOOL_XL_own.t7	17.000		17.000	
truckCOOL_XL_own.t8	17.000	17.000	17.000	
truckCOOL_XL_own.t9	17.000		17.000	
truckCOOL_XL_own.t10		17.000		17.000
truckCOOL_XL_own.t11	17.000	18 000	15 000	
truckCOOL_XL_own.t12		17.000	17.000	
+	y13	y14	y15	
•	7 13	7 - 4	y ± 3	

truck_XL_own	.t1	17.000			
truck_XL_own	.t3		17.000	17.000	
truck_XL_own	.t4	17.000			
truck_XL_own	.t5		17.000	17.000	
truck_XL_own	.t6	17.000		17.000	
truck_XL_own	.t7			17.000	
${\tt truck_XL_own}$.t8	17.000	17.000		
truck_XL_own	.t9	17.000	17.000	17.000	
truck_XL_own	.t10	17.000	17.000	17.000	
truck_XL_own	.t12	17.000			
truckCOOL_XL_own	n.t1		17.000	17.000	
truckCOOL_XL_own	n.t2	17.000	17.000	17.000	
truckCOOL XL own	n.t3	17.000			
truckCOOL XL own	n.t4		17.000	17.000	
truckCOOL XL own	n.t5	17.000			
truckCOOL XL own	n.t6		17.000		
truckCOOL XL own		17.000	17.000		
truckCOOL XL own	n.t8			17.000	
truckCOOL XL own	n.t11	17.000	17.000	17.000	
truckCOOL XL own			17.000	17.000	
INDEX 1 = portBF	R INDEX 2	= airBR	INDEX 3 =	დ2	
•				-	
		y2	у3	y6	y7
		1	-	1	-
truck XL own	.t1			17.000	
truck XL own	.t5		17.000		17.000
truck XL own	.t6		17.000		
truck XL own	.t12			17.000	
truckCOOL XL own				17.000	
truckCOOL XL own		17.000			
	+	у8			
		-			
truck XL own	.t4	17.000			
truckCOOL XL own		17.000			
truckCOOL XL own		17.000			

---- 1218 VARIABLE Forming.L Forming scenario s is active

p2 1.000

--- 1218 VARIABLE MatOrder.L Order quantity of material m from supplier i t o plant f in day d (in units)

INDEX 1 = i1 INDEX 2 = f1

	y1	y2	у3	y4	y 5	у6
rm2.t1	226.840	230.747			132.134	132.134
rm2.t2	220.040	33.521	132.134		132.134	132.134
rm2.t3	132.134	33.321	132.134		264.268	132.134
rm2.t4	132.131	132.134	132.134		204.200	132.134
rm2.t5		132.134	132.134	132.134	132.134	264.268
rm2.t6	132.134	1021101	27.117	264.268	1021101	2010200
rm2.t7	132.134	132.134	_,,,,	2010200		
rm2.t8	132.134	132.134		229.929		132.134
rm2.t9	1021101	132.134	132.134	34.339		132.134
rm2.t10	132.134	264.268				226.046
rm2.t11	132.134					38.222
rm2.t12	132.134	132.134				
rm3.t1	21.317		12.417			
rm3.t2		3.150	12.417	12.417	12.417	
rm3.t3	12.417	12.417	12.417	12.417	24.835	12.417
rm3.t4		12.417		12.417		12.417
rm3.t5		12.417	22.286	12.417		24.835
rm3.t6	12.417		2.548	24.835	22.440	
rm3.t7	12.417	12.417	24.835			12.417
rm3.t8				21.608	12.417	12.417
rm3.t9	12.417	12.417	12.417	3.227	12.417	12.417
rm3.t10			12.417	12.417		
rm3.t11	12.417		12.417	12.417		3.592
sp1.t1	350.215					
sp1.t2			204.000			
sp1.t4	408.000		204.000			204.000

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sp1.t5		204.000		204.000		408.000
sp1.t6			41.866			
sp1.t7					39.343	
sp1.t8				354.985	204.000	
sp1.t9		204.000	204.000			
sp1.t10						348.989
sp1.t12			204.000	204.000		
sp2.t1		1068.741				
sp2.t2			612.000			
sp2.t3	612.000			612.000		612.000
sp2.t4		612.000		612.000		612.000
sp2.t5			1098.403		612.000	
sp2.t6					1105.971	
sp2.t7		612.000	1224.000			
sp2.t8	612.000			1064.954		
sp2.t9	612.000		612.000	159.046		
sp2.t10	612.000		612.000			1046.968
sp2.t11					612.000	
sp2.t12	612.000	612.000	612.000			
+	y 7	у8	у9	y10	y11	y12
rm2.t1	132.134	132.134	132.134	132.134	132.134	132.134
rm2.t2	232.202	200.892	132.134	132.134	132.134	132.134
rm2.t3	32.066	63.376	132.134	132.134	132.134	132.134
rm2.t4	132.134	132.134	132.134	132.134	132.134	132.134
rm2.t5	132.134		132.134	132.134	132.134	132.134
rm2.t6			132.134	132.134	132.134	132.134
rm2.t7		132.134	132.134	132.134	132.134	132.134
rm2.t8	132.134		132.134	132.134	132.134	132.134
rm2.t9			132.134	132.134	132.134	132.134
rm2.t10			132.134	132.134	132.134	132.134
rm2.t11		200.892	132.134	132.134	132.134	132.134
rm2.t12	132.134		132.134	132.134	132.134	132.134
rm3.t1	12.417	12.417	12.417	12.417	12.417	12.417
rm3.t2		18.879	12.417	12.417	12.417	12.417
rm3.t3	3.013		12.417	12.417	12.417	12.417
rm3.t4	12.417		12.417	12.417	12.417	12.417
rm3.t5	12.417		12.417	12.417	12.417	12.417
rm3.t6		12.417	12.417	12.417	12.417	12.417
rm3.t7		12.417	12.417	12.417	12.417	12.417
rm3.t8	12.417		12.417	12.417	12.417	12.417
rm3.t9			12.417	12.417	12.417	12.417
rm3.t10	12.417	17.041	12.417	12.417	12.417	12.417
rm3.t11	12.417	18.879	12.417	12.417	12.417	12.417
rm3.t12	12.417	1.332	12.417	12.417	12.417	12.417
sp1.t1			204.000	204.000	204.000	204.000
sp1.t2			204.000	204.000	204.000	204.000
sp1.t3			204.000	204.000	204.000	204.000
sp1.t4			204.000	204.000	204.000	204.000
sp1.t5			204.000	204.000	204.000	204.000
sp1.t6			204.000	204.000	204.000	204.000
sp1.t7			204.000	204.000	204.000	204.000
sp1.t8	204.000		204.000	204.000	204.000	204.000
sp1.t9	204.000		204.000	204.000	204.000	204.000
sp1.t10			204.000	204.000	204.000	204.000
sp1.t11	204.000		204.000	204.000	204.000	204.000
sp1.t12			204.000	204.000	204.000	204.000
sp2.t1			612.000	612.000	612.000	612.000
sp2.t2	1075.482	930.462	612.000	612.000	612.000	612.000
sp2.t3			612.000	612.000	612.000	612.000
sp2.t4	612.000		612.000	612.000	612.000	612.000
sp2.t5	612.000		612.000	612.000	612.000	612.000
sp2.t6		612.000	612.000	612.000	612.000	612.000
sp2.t7			612.000	612.000	612.000	612.000
sp2.t8			612.000	612.000	612.000	612.000
sp2.t9	612.000		612.000	612.000	612.000	612.000
sp2.t10			612.000	612.000	612.000	612.000
sp2.t11	612.000	930.462	612.000	612.000	612.000	612.000
sp2.t12	612.000	65.650	612.000	612.000	612.000	612.000
+	y13	y14	y15			
rm2.t1	132.134	132.134	132.134			
rm2.t2	132.134	132.134	132.134			
rm2.t3	132.134	132.134	132.134			
rm2.t4	132.134	132.134	132.134			
rm2.t5	132.134	132.134	132.134			
1-44		10000/6170692 1-4	1			

25/07/2018				NEOS Job	#6179623	
rm2.t6	132.134	132.134	132.134			
rm2.t7	132.134	132.134	132.134			
rm2.t8	132.134	132.134	132.134			
rm2.t9	132.134	132.134	132.134			
rm2.t10 rm2.t11	132.134	132.134	132.134 132.134			
rm2.t11 rm2.t12	132.134 132.134	132.134 132.134	132.134			
rm3.t1	12.417	12.417	12.417			
rm3.t2	12.417	12.417	12.417			
rm3.t3	12.417	12.417	12.417			
rm3.t4	12.417	12.417	12.417			
rm3.t5	12.417	12.417	12.417			
rm3.t6	12.417	12.417	12.417			
rm3.t7	12.417	12.417	12.417			
rm3.t8	12.417	12.417	12.417			
rm3.t9	12.417	12.417	12.417			
rm3.t10	12.417	12.417	12.417			
rm3.t11	12.417	12.417	12.417			
rm3.t12	12.417	12.417	12.417			
spl.tl	204.000	204.000	204.000			
sp1.t2	204.000	204.000	204.000			
sp1.t3	204.000	204.000	204.000			
sp1.t4 sp1.t5	204.000 204.000	204.000 204.000	204.000 204.000			
sp1.t5	204.000	204.000	204.000			
sp1.t7	204.000	204.000	204.000			
spl.t8	204.000	204.000	204.000			
sp1.t9	204.000	204.000	204.000			
sp1.t10	204.000	204.000	204.000			
sp1.t11	204.000	204.000	204.000			
sp1.t12	204.000	204.000	204.000			
sp2.t1	612.000	612.000	612.000			
sp2.t2	612.000	612.000	612.000			
sp2.t3	612.000	612.000	612.000			
sp2.t4	612.000	612.000	612.000			
sp2.t5	612.000	612.000	612.000			
sp2.t6	612.000	612.000	612.000			
sp2.t7	612.000	612.000	612.000			
sp2.t8 sp2.t9	612.000	612.000	612.000 612.000			
sp2.t3	612.000 612.000	612.000 612.000	612.000			
sp2.t10	612.000	612.000	612.000			
sp2.t12	612.000	612.000	612.000			
SPITOIL	012000	0121000	012000			
INDEX 1	= i3 INDEX 2	= f1				
	y1	y2	у3	у4	у5	у6
	-	-	1	-	-	-
rm2.t1			132.134	132.134		
rm2.t2	37.428			132.134		
rm2.t3		132.134		132.134		
rm2.t4	264.268			132.134		
rm2.t5		120 124	237.151		000 705	
rm2.t6		132.134	264 260		238.785	122 124
rm2.t7 rm2.t8			264.268		25.483	132.134
rm2.to	132.134				132.134 132.134	
rm2.t10	132.134		132.134	132.134	132.134	
rm2.t11			132.134	132.134	132.134	
rm2.t12			132.134	132.134	132.134	132.134
rm3.t1		21.685	1027101	12.417	12.417	12.417
rm3.t2	3.517					12.417
rm3.t4	24.835		12.417			
rm3.t5					12.417	
rm3.t6		12.417				
rm3.t7					2.395	
rm3.t8	12.417	12.417				
rm3.t10	12.417	24.835			12.417	21.243
rm3.t11					12.417	
rm3.t12	12.417	12.417	12.417	12.417	12.417	12.417
		356.247	204.000	204.000	204.000	204.000
sp1.t1	F7 70F	51.753		204.000	204.000	204.000
sp1.t2	57.785		201 000			
sp1.t2 sp1.t3	57.785 204.000	204.000	204.000	204.000	408.000	204.000
sp1.t2 sp1.t3 sp1.t4				204.000		204.000
sp1.t2 sp1.t3 sp1.t4 sp1.t5	204.000	204.000 204.000	204.000 366.134	204.000	204.000	204.000
sp1.t2 sp1.t3 sp1.t4		204.000				204.000
sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6	204.000	204.000 204.000 204.000	366.134	204.000	204.000	

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sp1.t9	204.000			53.015	204.000	204.000	
sp1.t10	204.000	408.000	204.000	204.000	204.000		
sp1.t11	204.000		204.000	204.000	204.000	59.011	
sp1.t12	204.000	204.000			204.000	204.000	
sp2.t1	1050.646		612.000	612.000	612.000	612.000	
sp2.t2	173.354	155.259		612.000	612.000	612.000	

 sp2.t4
 1224.000
 612.000
 612.000
 1224.000

 sp2.t5
 612.000
 612.000
 1224.000

 sp2.t6
 612.000
 612.000
 1224.000

 sp2.t7
 612.000
 118.029
 612.000

612.000

1224.000

612.000

 sp2.t7
 612.000
 118.029
 612.000

 sp2.t8
 612.000
 612.000
 612.000

 sp2.t9
 612.000
 612.000
 612.000

 sp2.t10
 1224.000
 612.000
 612.000

 sp2.t10
 612.000
 612.000
 612.000
 177.032

 sp2.t11
 612.000
 612.000
 612.000
 612.000

+ у7 у8 rm2.t5 132.134 132.134 rm2.t6 264.268 rm2.t8 132.134 132.134 rm2.t9 132.134 rm2.t10 132.134 181.336 rm2.t11 132.134 rm2.t12 14.174 rm3.t2 21.821 5.956 rm3.t3 rm3.t4 12.417 12.417 rm3.t5 rm3.t6 24.835 rm3.t8 12.417 12.417 rm3.t9 12.417 sp1.t1 204.000 204.000 310.154 sp1.t2 358.494 sp1.t3 49.506 97.846 204.000 204.000 sp1.t4 sp1.t5 204.000 204.000 sp1.t6 408.000 204.000 sp1.t7 204.000 sp1.t8 204.000 sp1.t9 204.000 204.000 279.963 sp1.t10 sp1.t11 310.154 sp1.t12 204.000 21.883 612.000 sp2.t1 612.000 148.518 293.538 sp2.t3 sp2.t4 612.000 612.000

1224.000

612.000

612.000

612.000

612.000

612.000 839.889

15.176

sp2.t3

---- 1218 VARIABLE StockLevel.L Amount of material m stored in facility w in day d $% \left(\frac{1}{2}\right) =0$

INDEX 1 = f1

sp2.t5
sp2.t6

sp2.t7
sp2.t8

sp2.t9

sp2.t10

p2 .t11

	y 1	y2	у3	y4	у5	у6
p2 .t1 p2 .t3	12.185	12.687			17.000	
p2 .t4 p2 .t5	17.000		13.511	17.000	12 701	17.000
p2 .t6 p2 .t7 p2 .t8			17.000	17.000 12.582	13.721	
p2 .t0 p2 .t10		17.000		12.502		12.082
+	у7	у8				
p2 .t2 p2 .t6	12.874 17.000	8.846				
p2 .t10		6.330				

```
1218 VARIABLE vFixedCapInvest.L Fixed capital investment of each invest
                                          ment gamma
                       equip 7.506514E+8
       550000.000,
fac
       1218 VARIABLE vCashFlow.L Cash Flow
----
y9 -4.52024E+6,
                     y10 -4.52024E+6,
                                          y11 - 4.52684E + 6,
                                                               y12 -4.52684E+6
                                          y15 -4.22434E+6
y13 -4.52684E+6,
                    y14 -4.52684E+6,
       1218 VARIABLE HireResource.L Hire resource
            y1
02
         1.000
04
         1.000
         3.000
11
       1218 VARIABLE FireResource.L Fire resource
            у8
         1.000
11
       1218 VARIABLE Manuf NrResource.L Number of resources to hire for line f
                                           in period t
            y1
                         y2
                                      y3
                                                  y4
                                                               y5
                                                                            у6
о2
         1.000
                      1.000
                                  1.000
                                               1.000
                                                            1.000
                                                                        1.000
         1.000
                      1.000
                                  1.000
                                               1.000
                                                            1.000
                                                                        1.000
04
         3.000
                      3.000
                                  3.000
                                               3.000
                                                            3.000
                                                                        3.000
11
                                     у9
            у7
 +
                         у8
                                                 y10
                                                              y11
                                                                          y12
         1.000
                      1.000
                                  1.000
                                               1.000
                                                            1.000
                                                                        1.000
02
         1.000
                      1.000
                                  1.000
                                               1.000
                                                            1.000
                                                                         1.000
04
                      2.000
                                               2.000
                                                            2.000
                                                                        2.000
11
         3.000
                                  2.000
 +
           y13
                        y14
                                    y15
о2
         1.000
                      1.000
                                   1.000
04
         1.000
                      1.000
                                  1.000
11
         2.000
                      2.000
                                  2.000
       1218 VARIABLE NrTrips.L Number of trips with transportation mode trm be
                                 tween entity lo and entity ld in time period (d
INDEX 1 = truck own INDEX 2 = i1
                                                                       у6
                     y1
                                 y2
                                              y4
                                                           у5
f1
                                                        0.505
      .t1
f1
      .t2
                                                                    0.505
                                                                    1.224
f1
      .t3
f1
                              1.224
      .t4
                                           0.710
f1
      .t8
f1
      .t9
                  1.224
f1
      .t10
                  1.224
                     у7
f1
      .t9
                  1.224
f1
      .t11
                  1.632
                  0.505
f1
      .t12
INDEX 1 = truck own INDEX 2 = i3
                     y1
                                 y3
                                              y4
                                                           у5
                                                                       у6
```

25/07/201	18				NEOS Job #6179	623
f1 f1 f1	.t3 .t6 .t7	0.408		0.408	0.737	1.632
f1 f1 f1 f1	.t8 .t9 .t10 .t11	0.505	0.408	0.106 1.632		1.224 1.224
11	+	**7				
£1		y 7	y8			
f1 f1	.t1 .t3	0.099	1.224			
f1	.t10	1.224	0.560			
INDEX	(I = tru	ck_out INDEX			_	
		y2	у3	y4	y 5	у6
f1 f1	.t1 .t2		0.505			0.505
f1 f1	.t5 .t6	0.408			2.212	1.010
f1 f1	.t7 .t8			0.879	0.079	
f1 f1	.t9 .t10		1.224			2.094
f1	.t12	1.224				
	+	y 7	у8			
f1 f1	.t4 .t11	1.224	0.768			
		ck_out INDEX				
111021		y1	y2	у3	у4	у5
f1	+1	Υı	y Z	yS	1.224	1.224
f1	.t1 .t2		0 505		0.505	
f1 f1	.t3 .t4	2.448	0.505		1 224	0.816
f1 f1	.t5				1.224 0.816	0.408
f1 f1	.t11 .t12			1.224		0.505
	+	у6	у8			
f1	.t5	2.448	0.505			
f1 f1	.t7 .t8	0.505	0.408			
f1 f1	.t9 .t10		1.632 2.373			
f1	.t11	0.118	0.620			
INDEX	1 = tru	ckCOOL_own 1	INDEX 2 = i1			
		y 1	у2	у3	y4	у5
f1 f1	.t1 .t2	0.196		0.114		
f1 f1	.t3		0.619	0.505	1.224	1.010
f1 f1	.t5		0.019	0.104	0.505	1.224
f1	.t7	0.114		2.448		
f1 f1	.t9 .t10	0.505		0.505		
f1	.t12	0.505				
	+	у6	у7	у8		
f1 f1	.t1 .t2		0.505 0.887	0.114		
f1 f1	.t3 .t4	0.114 0.408	0.028			
f1 f1	.t5 .t6		0.114	1.224		
		neos/jobs/6170000/6	170623 html			

25/07/2018	3				NEOS Job #617	9623
f1	.t7	0.114				
f1	.t8		0.114			
f1	.t9	0.505				
f1	.t12		0.114			
		_		_		
INDEX	1 =	truckCOOL_own	INDEX 2 = i	3		
		1	2	2	4	
		y1	y2	у3	y4	y 5
f1	.t4	0.228		0.114		
f1	.t5	0.220		0.732		
f1	.t6		0.114	0.752		
f1	.t7		0.408			0.258
f1	.t8		0.400			1.224
f1	.t10	ı	0.228		0.505	0.619
f1	.t12		0.114	0.114		0.114
	+	у6	y 7	у8		
		_	_	_		
f1	.t1	0.522	0.408			
f1	.t2	1.632	0.717			
f1	.t3		0.297	0.196		
f1	.t5			0.114		
f1	.t6		0.816			
f1	.t8			0.505		
f1	.t9		0.114			
f1	.t10		0.408			
f1	.t11		0.505			
TNDEV	1 _	+ xuz lcCOOT out	INDEX 2 - i	1		
INDEX	1 -	truckCOOL_out	INDEX 2 - 1	1		
		171	17.7	17.3	37.A	375
		y 1	у2	у3	y4	у5
f1	.t1		0.882			
f1	.t2		0.002			0.505
f1	.t3	0.619			0.114	0.303
f1	.t4	0.013		0.408	01111	
f1	.t5		0.114			
f1	.t6	0.505				0.206
f1	.t7	0.505		0.228		
f1	.t8	1.224				
f1	.t9		0.913			
f1	.t11				0.114	
f1	.t12			1.224		
	+	у6	у7			
	_					
f1	.t5	0.816				
f1	.t9	0.114	0.408			
f1	.t10		0 114			
f1	.t11		0.114			
TNDEV	1 –	truckCOOL_out	INDEX 2 = i	3		
INDUX	1 -	cruckcoon_ouc	INDEX Z - I.	3		
		у1	y2	у3	y4	у5
		1-	1-	10	1 -	10
f1	.t1			0.505	0.114	
f1	.t2	0.462			0.408	
f1	.t4		0.408			
f1	.t5					0.114
f1	.t6		0.505			
f1	.t7	0.408		1.010		0.097
f1	.t8					0.505
f1	.t10		0.816	0.505		
f1	.t11				1.224	
f1	.t12	0.522				
			7	0		
	+	y6	у7	У8		
f1	.t1	1.224		0.408		
f1	.t1	0.114	0.201	0.400		
f1	.t2	0.408	0.201	0.055		
f1	.t6	0.1100	1.010	0.505		
f1	.t7		1.010	1.224		
f1	.t8			1.224		
f1	.t9	0.408	0.505			
f1	.t12	0.408	0.408			

	018				NEOS Job #6179	023
INDE	x 1 = tr	uck_XL_own	INDEX $2 = i1$			
11100		uon_nn_own	1110011 2 11			
		1	2	2	1	7
		y1	y2	у3	y4	у7
f1	.t1	0.438				
f1	.t3			0.316		
f1	.t4	0.510				
f1	.t5		0.316	1.373		
f1	.t6		01010	0.052		
			0 216	0.032		0 216
f1	.t8		0.316			0.316
f1	.t10			0.765		
f1	.t11	0.316				
f1	.t12	0.765	0.316		0.255	0.765
	+	у8	57 Q	y10	y11	1712
	•	уо	у9	уто	утт	y12
f1	.t1		1.336	1.336	1.336	1.336
f1	.t2		1.336	1.336	1.336	1.336
f1	.t3		1.336	1.336	1.336	1.336
f1	•t4	0.316	1.336	1.336	1.336	1.336
		0.510				
f1	.t5		1.336	1.336	1.336	1.336
f1	.t6		1.336	1.336	1.336	1.336
f1	.t7		1.336	1.336	1.336	1.336
f1	.t8		1.336	1.336		
					1.336	1.336
f1	.t9		1.336	1.336	1.336	1.336
f1	.t10		1.336	1.336	1.336	1.336
f1	.t11		1.336	1.336	1.336	1.336
f1	.t12	0.082	1.336	1.336	1.336	1.336
LI	. L12	0.062	1.336	1.330	1.330	1.336
	+	y13	y14	y15		
f1	.t1	1 336	1.336	1 336		
		1.336		1.336		
f1	.t2	1.336	1.336	1.336		
f1	.t3	1.336	1.336	1.336		
f1	.t4	1.336	1.336	1.336		
f1	.t5	1.336	1.336	1.336		
f1	.t6	1.336	1.336	1.336		
f1	.t7	1.336	1.336	1.336		
f1	.t8	1.336	1.336	1.336		
f1	.t9	1.336	1.336	1.336		
C 1						
f1	.t10	1.336	1.336	1.336		
f1 f1	.t10 .t11	1.336	1.336 1.336	1.336 1.336		
	.t11	1.336	1.336	1.336		
f1						
f1 f1	.t11 .t12	1.336 1.336	1.336 1.336	1.336		
f1 f1	.t11 .t12	1.336	1.336	1.336		
f1 f1	.t11 .t12	1.336 1.336 uck_XL_own	1.336 1.336 INDEX 2 = i3	1.336 1.336		
f1 f1	.t11 .t12	1.336 1.336	1.336 1.336	1.336	у4	y 5
f1 f1	.t11 .t12	1.336 1.336 uck_XL_own	1.336 1.336 INDEX 2 = i3	1.336 1.336	y4	y 5
f1 f1 INDE	.t11 .t12 X 1 = tr	1.336 1.336 uck_XL_own	1.336 1.336 INDEX 2 = i3	1.336 1.336	_	у5
f1 f1 INDE	.t11 .t12 X 1 = tr	1.336 1.336 uck_XL_own	1.336 1.336 INDEX 2 = i3 y2	1.336 1.336	y4 0.571	_
f1 f1 INDE f1 f1	.t11 .t12 X 1 = tr .t1 .t2	1.336 1.336 uck_XL_own	1.336 1.336 INDEX 2 = i3	1.336 1.336	_	0.765
f1 f1 INDE	.t11 .t12 X 1 = tr	1.336 1.336 uck_XL_own	1.336 1.336 INDEX 2 = i3 y2	1.336 1.336	_	_
f1 f1 INDE f1 f1	.t11 .t12 X 1 = tr .t1 .t2	1.336 1.336 uck_XL_own	1.336 1.336 INDEX 2 = i3 y2	1.336 1.336	_	0.765
f1 f1 INDE f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4	1.336 1.336 uck_XL_own	1.336 1.336 INDEX 2 = i3 y2	1.336 1.336 y3	_	0.765
f1 f1 INDE f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5	1.336 1.336 uck_XL_own	1.336 1.336 INDEX 2 = i3 y2 0.259	1.336 1.336	0.571	0.765
f1 f1 INDE f1 f1 f1 f1 f1 f1	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6	1.336 1.336 uck_XL_own	1.336 1.336 INDEX 2 = i3 y2 0.259	1.336 1.336 y3	_	0.765
f1 f1 INDE f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8	1.336 1.336 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259	1.336 1.336 y3	0.571	0.765 1.530
f1 f1 INDE f1 f1 f1 f1 f1 f1	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6	1.336 1.336 uck_XL_own	1.336 1.336 INDEX 2 = i3 y2 0.259	1.336 1.336 y3	0.571	0.765
f1 f1 INDE f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8	1.336 1.336 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259	1.336 1.336 y3	0.571	0.765 1.530
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10	1.336 1.336 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259	1.336 1.336 y3 0.765 0.566	0.571	0.765 1.530 1.081 0.765
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11	1.336 1.336 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259	1.336 1.336 y3	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10	1.336 1.336 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259	1.336 1.336 y3 0.765 0.566	0.571	0.765 1.530 1.081 0.765
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11	1.336 1.336 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259	1.336 1.336 y3 0.765 0.566	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11	1.336 1.336 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259	1.336 1.336 y3 0.765 0.566	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12	1.336 1.336 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765	1.336 1.336 y3 0.765 0.566	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12	1.336 1.336 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765	1.336 1.336 y3 0.765 0.566	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1	1.336 1.336 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765	1.336 1.336 y3 0.765 0.566	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4	1.336 1.336 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765	1.336 1.336 y3 0.765 0.566	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1	1.336 1.336 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765	1.336 1.336 y3 0.765 0.566	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5	1.336 1.336 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765	1.336 1.336 y3 0.765 0.566	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10	1.336 1.336 uck_XL_own y1 0.255	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765	1.336 1.336 y3 0.765 0.566	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10 .t11	1.336 1.336 uck_XL_own y1 0.255	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765	1.336 1.336 y3 0.765 0.566 0.316 y8	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 XX 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10	1.336 1.336 uck_XL_own y1 0.255	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765	1.336 1.336 y3 0.765 0.566	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10 .t11	1.336 1.336 uck_XL_own y1 0.255	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765	1.336 1.336 y3 0.765 0.566 0.316 y8	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10 .t11 .t12	1.336 1.336 uck_XL_own y1 0.255	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765	1.336 1.336 y3 0.765 0.566 0.316 y8	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10 .t11 .t12	1.336 1.336 uck_XL_own y1 0.255 y6	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765 0.255 0.316	1.336 1.336 y3 0.765 0.566 0.316 y8	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10 .t11 .t12	1.336 1.336 uck_XL_own y1 0.255 y6 0.221 0.316 uck_XL_own	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765 0.255 0.316	1.336 1.336 y3 0.765 0.566 0.316 y8 1.020	0.571 1.530 0.571	0.765 1.530 1.081 0.765 0.316 0.255
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10 .t11 .t12	1.336 1.336 uck_XL_own y1 0.255 y6	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765 0.255 0.316	1.336 1.336 y3 0.765 0.566 0.316 y8	0.571	0.765 1.530 1.081 0.765 0.316
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10 .t11 .t12 X 1 = tr	1.336 1.336 uck_XL_own y1 0.255 y6 0.221 0.316 uck_XL_own	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765 0.255 0.316 INDEX 2 = f1 y2	1.336 1.336 y3 0.765 0.566 0.316 y8 1.020	0.571 1.530 0.571	0.765 1.530 1.081 0.765 0.316 0.255
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10 .t11 .t12	1.336 1.336 uck_XL_own y1 0.255 y6 0.221 0.316 uck_XL_own	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765 0.255 0.316	1.336 1.336 y3 0.765 0.566 0.316 y8 1.020	0.571 1.530 0.571	0.765 1.530 1.081 0.765 0.316 0.255
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10 .t11 .t12 X 1 = tr	1.336 1.336 uck_XL_own y1 0.255 y6 0.221 0.316 uck_XL_own	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765 0.255 0.316 INDEX 2 = f1 y2	1.336 1.336 y3 0.765 0.566 0.316 y8 1.020	0.571 1.530 0.571	0.765 1.530 1.081 0.765 0.316 0.255
f1 f1 INDE f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10 .t11 .t12 X 1 = tr	1.336 1.336 uck_XL_own y1 0.255 y6 0.221 0.316 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765 0.255 0.316 INDEX 2 = f1 y2 4.250	1.336 1.336 y3 0.765 0.566 0.316 y8 1.020 0.061 y3 4.250	0.571 1.530 0.571 y4 4.250	0.765 1.530 1.081 0.765 0.316 0.255
f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10 .t11 .t12 X 1 = tr	1.336 1.336 uck_XL_own y1 0.255 y6 0.221 0.316 uck_XL_own	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765 0.255 0.316 INDEX 2 = f1 y2 4.250 4.250	1.336 1.336 y3 0.765 0.566 0.316 y8 1.020	0.571 1.530 0.571 4.250 4.250	0.765 1.530 1.081 0.765 0.316 0.255
f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10 .t11 .t12 X 1 = tr	1.336 1.336 uck_XL_own y1 0.255 y6 0.221 0.316 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765 0.255 0.316 INDEX 2 = f1 y2 4.250	1.336 1.336 y3 0.765 0.566 0.316 y8 1.020 0.061 y3 4.250	0.571 1.530 0.571 y4 4.250	0.765 1.530 1.081 0.765 0.316 0.255 y5 4.250
f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f1 f	.t11 .t12 X 1 = tr .t1 .t2 .t3 .t4 .t5 .t6 .t8 .t9 .t10 .t11 .t12 + .t1 .t4 .t5 .t10 .t11 .t12 X 1 = tr	1.336 1.336 uck_XL_own y1 0.255 y6 0.221 0.316 uck_XL_own y1	1.336 1.336 INDEX 2 = i3 y2 0.259 1.020 0.765 y7 0.765 0.255 0.316 INDEX 2 = f1 y2 4.250 4.250	1.336 1.336 y3 0.765 0.566 0.316 y8 1.020 0.061 y3 4.250	0.571 1.530 0.571 4.250 4.250	0.765 1.530 1.081 0.765 0.316 0.255

25/07/2018)				NEOS Job #61796	22
	-		4.250		4.250	4.250
portP'			4.250		4.230	4.250
portP'		4.250	4.250		4.250	
portP'		4.250			4.250	4.250
portP'			4.250	4.250	4.250	4.250
portP'			4.250	4.250	4.250	4.250
POLOI				10200	10200	
	+	у6	y7	у8	у9	y10
portP'	r.+1				4.250	4.250
portP'		4.250	4.250		4.250	4.250
portP					4.250	4.250
portP'		4.250	4.250	4.250	4.250	4.250
portP'			4.250 4.250	4.250 4.250	4.250 4.250	4.250 4.250
portP'			4.230	4.250	4.250	4.250
portP'		4.250			4.250	4.250
portP				4.250	4.250	4.250
portP'			4.250	4.250	4.250	4.250
portP'		4.250	4.250 4.250		4.250 4.250	4.250 4.250
por cr.	1.012	4.230	4.230		4.230	4.230
	+	y11	y12	y13	y14	y15
portP'	r.t1	4.250	4.250	4.250	4.250	4.250
portP'		4.250	4.250	4.250	4.250	4.250
portP		4.250	4.250	4.250	4.250	4.250
portP'		4.250	4.250	4.250	4.250	4.250
portP'		4.250 4.250	4.250 4.250	4.250 4.250	4.250 4.250	4.250 4.250
portP'		4.250	4.250	4.250	4.250	4.250
portP'		4.250	4.250	4.250	4.250	4.250
portP		4.250	4.250	4.250	4.250	4.250
portP'		4.250	4.250	4.250	4.250	4.250
portP'		4.250 4.250	4.250 4.250	4.250 4.250	4.250 4.250	4.250 4.250
_					4.250	4.230
INDEX	1 = tru	ck_XL_own	INDEX 2 = airB	SR .		
		у3	у6	у8		
j1	.t1		4.250			
j1	.t2		4.250			
j1	.t3			4.250		
j1	.t4	4 250		4.250		
j1 j1	.t6 .t10	4.250				
j1	.t12			4.250		
			4.250	4.250		
INDEX	1 = tru	ck XL own	4.250 INDEX 2 = port			
INDEX	1 = tru		INDEX 2 = port	BR		
INDEX	1 = tru	ck_XL_own y1			y 4	y 5
INDEX	1 = tru		INDEX 2 = port	BR	y4	
j1 j1		y1	INDEX 2 = port	BR	y 4	y5 4.250 4.250
j1 j1 j1	.t1 .t2 .t3	y1 4.250	INDEX 2 = port	.BR y3 4.250	y 4	4.250
j1 j1 j1 j1	.t1 .t2 .t3	y1 4.250 4.250 4.250	INDEX 2 = port y2 4.250 4.250	.BR y3	y 4	4.250 4.250
j1 j1 j1 j1 j1	.t1 .t2 .t3 .t4	y1 4.250 4.250 4.250 4.250	INDEX 2 = port y2 4.250	.BR y3 4.250	y4	4.250 4.250
j1 j1 j1 j1 j1 j1	.t1 .t2 .t3	y1 4.250 4.250 4.250	INDEX 2 = port y2 4.250 4.250	.BR y3 4.250	y 4	4.250 4.250
j1 j1 j1 j1 j1 j1 j1	.t1 .t2 .t3 .t4 .t5 .t6 .t7	y1 4.250 4.250 4.250 4.250 4.250 4.250 4.250	INDEX 2 = port y2 4.250 4.250 4.250	y3 4.250 4.250 4.250	у4	4.250 4.250
j1 j1 j1 j1 j1 j1 j1 j1	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8	y1 4.250 4.250 4.250 4.250 4.250	INDEX 2 = port y2 4.250 4.250 4.250	4.250 4.250 4.250 4.250		4.250 4.250
<pre>j1 j1 j1 j1 j1 j1 j1 j1 j1 j1</pre>	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9	y1 4.250 4.250 4.250 4.250 4.250 4.250 4.250	1NDEX 2 = port y2 4.250 4.250 4.250 4.250	y3 4.250 4.250 4.250	4.250	4.250 4.250
j1 j1 j1 j1 j1 j1 j1 j1	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12	y1 4.250 4.250 4.250 4.250 4.250 4.250 4.250	INDEX 2 = port y2 4.250 4.250 4.250	4.250 4.250 4.250 4.250		4.250 4.250
<pre>j1 j1 j1 j1 j1 j1 j1 j1 j1 j1 j1</pre>	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5	y1 4.250 4.250 4.250 4.250 4.250 4.250 4.250	1NDEX 2 = port y2 4.250 4.250 4.250 4.250	4.250 4.250 4.250 4.250 4.250 4.250	4.250	4.250 4.250
j1 j1 j1 j1 j1 j1 j1 j1 j1 j1	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5	y1 4.250 4.250 4.250 4.250 4.250 4.250 4.250	1NDEX 2 = port y2 4.250 4.250 4.250 4.250	4.250 4.250 4.250 4.250 4.250 4.250	4.250	4.250 4.250
j1 j1 j1 j1 j1 j1 j1 j1 j1 airBR	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5 .t6	y1 4.250 4.250 4.250 4.250 4.250 4.250 4.250	1NDEX 2 = port y2 4.250 4.250 4.250 4.250 4.250	4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 y9	4.250 4.250 4.250
j1 j1 j1 j1 j1 j1 j1 j1 j1 airBR airBR	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5 .t6	y1 4.250 4.250 4.250 4.250 4.250 4.250 4.250	INDEX 2 = port y2 4.250 4.250 4.250 4.250	4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250	4.250 4.250 4.250
j1 j1 j1 j1 j1 j1 j1 j1 j1 airBR airBR	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5 .t6 + .t1 .t2 .t3	y1 4.250 4.250 4.250 4.250 4.250 4.250 4.250	1NDEX 2 = port y2 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 y9 4.250	4.250 4.250 4.250 4.250
j1 j1 j1 j1 j1 j1 j1 j1 j1 airBR airBR	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5 .t6 + .t1 .t2 .t3 .t4	y1 4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250	1NDEX 2 = port y2 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 y9 4.250 4.250 4.250	4.250 4.250 4.250 4.250
j1 airBR airBR	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5 .t6 + .t1 .t2 .t3 .t4 .t5	y1 4.250 4.250 4.250 4.250 4.250 4.250 4.250	INDEX 2 = port y2 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 y9 4.250 4.250 4.250 4.250	4.250 4.250 4.250 4.250
<pre>j1 j1 j1 j1 j1 j1 j1 j1 j1 airBR airBR j1 j1 j1 j1 j1 j1 j1 j1 j1 j1</pre>	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5 .t6 + .t1 .t2 .t3 .t4	y1 4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250	INDEX 2 = port y2 4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 y9 4.250 4.250 4.250	4.250 4.250 4.250 4.250
j1 airBR airBR	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5 .t6 + .t1 .t2 .t3 .t4 .t5 .t6	y1 4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250	INDEX 2 = port y2 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 y9 4.250 4.250 4.250 4.250	4.250 4.250 4.250 4.250 4.250

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	.t9	4.250	4.250		11200 300 11011702	4.250
j1	.t10	4.250		4 050	4.250	4 050
-	.t11		4.250	4.250	4.250	4.250
airBR	.t1	4.250				
airBR airBR			4.250	4.250		
airBR		4.250				
	+	y11	y12	y13	y14	y15
			_		7	120
j1 j1	.t1	4.250 4.250	4.250	4.250		
j1	.t3	4.250	4.250		4.250	4.250
j1 j1	.t4	4.250		4.250	4.250	4.250
j1	.t6	4.250		4.250	1.230	4.250
j1 j1	.t7		4.250 4.250	4.250	4.250	4.250
j1	.t9		4.250	4.250	4.250	4.250
	.t10		4 250	4.250	4.250	4.250
j1 j1	.t11		4.250 4.250	4.250		
THERM	1	tone also WT and	TMDDW 0	1		
INDEX	1 -	truck_XL_out	INDEX 2 = i	.1		
		у1	y2	y4	у6	y7
f1	.t3	0.765			0.316	
f1	.t4		0 216			0.316
f1 f1	.t7	0.316	0.316	1.331		
f1	.t10		0.631		0.001	
f1	.t11				0.091	
INDEX	1 =	truck_XL_out	INDEX 2 = i	.3		
		y 1	y2	уЗ	y4	у5
f1	.t1		0.445			
f1	.t2	0.089			0.765	
f1 f1	.t3	0.255	0.765			
f1	.t8	0.255	0.255			
f1 f1	.t10			0.255		
f1	.t12					0.765
	+	у7	у8			
£ 1			_			
f1 f1	.t4	0.255	0.255			
TNDEV		truckCOOL_XL_	own INDEX 2) = i1		
INDEX	1 -	cruckeoon_xn_	OWII INDEX 2	. – 11		
		y 1	y2	у3	y4	y 5
f1	.t1	0.542				
f1 f1	.t2		0.018 0.071	1.020	0.071	0.143
f1	.t4		0.071		0.071	0.143
f1 f1	.t5			0.128	0.255 0.143	0.316
f1	.t8				0.143	0.071
f1 f1	.t9	0.071	0.071	0.255	0.019	0.765
11	• (11	0.071				0.765
	+	у6	у7	у8	у9	y10
f1	.t1			0.316	0.071	0.071
f1 f1	.t2			1.272 0.151	0.071 0.071	0.071 0.071
f1	.t4	0.071	0.071	*****	0.071	0.071
f1 f1	.t5			0.071	0.071 0.071	0.071 0.071
f1	.t7			0.071	0.071	0.071
f1 f1	.t8				0.071 0.071	0.071 0.071
тт	• 63				0.0/1	0.0/1

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f1	.t10				0.071	0.071
f1	.t11	0.021		1.272	0.071	0.071
f1	.t12			0.008	0.071	0.071
	+	y11	y12	y13	y14	y15
f1	.t1	0.071	0.071	0.071	0.071	0.071
f1	.t2	0.071	0.071	0.071	0.071	0.071
f1	.t3	0.071	0.071	0.071	0.071	0.071
f1	.t4	0.071	0.071	0.071	0.071	0.071
f1 f1	.t5 .t6	0.071 0.071	0.071 0.071	0.071 0.071	0.071 0.071	0.071 0.071
f1	.t7	0.071	0.071	0.071	0.071	0.071
f1	.t8	0.071	0.071	0.071	0.071	0.071
f1	.t9	0.071	0.071	0.071	0.071	0.071
f1	.t10	0.071	0.071	0.071	0.071	0.071
f1	.t11	0.071	0.071	0.071	0.071	0.071
f1	.t12	0.071	0.071	0.071	0.071	0.071
INDEX	1 = tru	ckCOOL_XL_own	INDEX 2 =	i3		
		y 1	y2	у3	y4	у5
f1	.t1		0.125	0.255		0.255
f1	.t3		0.255	1.020	0 571	
f1 f1	.t4			0 157	0.571	0 570
f1	.t6 .t7			0.157 0.510		0.570
f1	.t9		0.765	0.010		0.255
f1	.t10	0.071	1.530			
f1	.t11	0.765				0.255
f1	.t12		0.255	0.316	0.071	
	+	у6	у7	у8		
f1	.t2			0.388		
f1	.t5			0.765		
f1	.t6			0.255		
f1	.t8	0.255	0.765	0 207		
f1 f1	.t9 .t12	0.836		0.387		
		ckCOOL_XL_own	INDEX 2 =	f1		
					1	
		y1	y2	у3	y4	у5
portP	T.t1	4.250		4.250		4.250
portP	T.t2	4.250	4.250		4.250	
portP						4.250
portP		4.250	4 250	4.250	4 250	
portP portP		4.250 4.250	4.250	4.250 4.250	4.250	
portP		4.250		4.250	4.250	
portP				4.250		4.250
portP			4.250	4.250		
	T.t10	4.250				
portP	T.t11 T.t12	4.250 4.250	4.250	4.250	4.250	4.250
portr	1.012	4.230	4.230			4.230
	+	у6	у7	у8		
portP	T.t1	4.250	4.250	4.250		
portP				4.250		
portP		4.250	4.250	4.250		
portP		4.250				
portP portP		4.250 4.250	4.250			
portP		4.230	4.250	4.250		
portP		4.250	4.250			
portP		4.250				
portP		4.250		4.250		
portP	T.t12			4.250		
INDEX	1 = tru	ckCOOL_XL_own	INDEX 2 =	airBR		
		y2	у3	у7		
j1	.t4	4.250				

j1 .t5 4.250 4.250

INDEX	1 =	truckCOOL_XL_own	INDEX 2 =	portBR		
		у1	y2	у3	y4	у5
j1 j1	.t1		4.250	4.250 4.250	4.250 4.250	
j1 j1	.t3	4.250			4.250 4.250	4.250
j1	.t5	1.230			4.250	4.250
j1	.t6		4.250		4.250	4.250
j1 ≟1	.t7	4 250	4 250	4.250	4.250	4.250
j1 j1	.t8 .t9	4.250	4.250 4.250		4.250 4.250	4.250 4.250
j1	.t10	4.250	4.250	4.250	4.250	4.250
j1	.t11		4.250			4.250
j1	.t12	4.250	4 250	4.250		4.250
airBR	4		4.250			
	+	у6	у7	у8	у9	y10
j1	.t1					4.250
j1	.t2				4.250	4.250
j1	.t3		4.250			4.250
j1 j1	.t4 .t6	4.250	4.250			4.250
j1	.t7	4.250	4.250	4.250	4.250	1.230
j1	.t8			4.250	4.250	4.250
j1	.t9		4 050	4.250	4.250	4 050
j1 j1	.t10		4.250 4.250		4.250	4.250
j1	.t12		4.230	4.250	4.230	4.250
airBR		4.250				
airBR				4.250		
airBR	.t10			4.250		
	+	y11	y12	y13	y14	y15
j1	.t1				4.250	4.250
j1	.t2		4.250	4.250	4.250	4.250
j1 ≟1	.t3		4 250	4.250	4 250	4 250
j1 j1	.t4 .t5	4.250	4.250 4.250	4.250	4.250	4.250
j1	.t6	1.230	4.250	1.230	4.250	
j1	.t7	4.250		4.250	4.250	
j1 ≟1	.t8	4.250				4.250
j1 j1	.t9 .t10	4.250	4.250			
j1	.t11		10200	4.250	4.250	4.250
j1	.t12	4.250			4.250	4.250
INDEX	1 =	truckCOOL_XL_out	INDEX 2 =	i1		
		y1	y2	у3	y4	у5
		_			_	_
f1	.t1		1.336	0.071		0 071
f1 f1	.t2		0.080	0.071	0.765	0.071
f1	.t5			0.071	0.071	
f1	.t6	0.071		0.015	0.631	
f1	.t7		0.836			0.055
f1 f1	.t8 .t9	0.071		0.071	0.281	0.255 0.071
f1	.t10			0.071	0.071	000,1
f1	.t11			0.071		
f1	.t12			0.255		
	+	у6	y 7	у8		
f1	.t1		0.071			
f1	.t2		1.344	0.480		
f1	.t3	4 00-	0.077			
f1 f1	.t4 .t5	1.081 0.143	1.081			
f1	.t7	0.143	1.001	0.316		
f1	.t8	0.387	0.255			
f1	.t10		0.071	0.098		

https://neos-server.org/neos/jobs/6170000/6179623.html

INDEX 1 = truckCOOL_XL_out INDEX 2 = i3

INDEX	1 = truc	kCOOL_XL_out	INDEX 2 =	i3		
		y1	y2	уЗ	y4	у5
£1	±1	1 212		0.765		0 071
f1 f1	.t1 .t2	1.313 0.020		0.765		0.071 0.255
f1	.t3	0.020			0.316	0.233
f1	.t4	0.631				
f1	.t5		0.765			
f1	.t6	0.765				
f1	.t7	0.765				
f1	.t8	0.071	0.071			0.055
f1 f1	.t10 .t11					0.255 0.071
f1	.t12				1.081	0.071
	7012				10001	
	+	y 7	у8			
f1	.t3		0.367			
f1	.t4	1 672	0.071			
f1 f1	.t6 .t7	1.673	0.255			
f1	.t8		0.071			
			000,1			
INDEX	1 = boat	INDEX 2 = 1	portPT			
		y1	y2	у3	y4	y 5
	ND 11	0.012	0.010	0.010	0.010	0.010
portE		0.213	0.213 0.213	0.213 0.213	0.213	0.213
portE portE		0.213 0.213	0.213	0.213	0.213 0.213	0.213 0.213
portE		0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
portBR.t10 portBR.t11		0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213
_	BR.t12	0.213	0.213	0.213	0.213	0.213
P0101		0.210	00220	0.1210	0.110	37213
	+	y6	у7	у8	у9	y10
portE	BR.t1	0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
portBR.t3		0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
portE portE		0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213
portE		0.213	0.213	0.213	0.213	0.213
_	BR.t10	0.213	0.213	0.213	0.213	0.213
_	BR.t11	0.213	0.213	0.213	0.213	0.213
portE	BR.t12	0.213	0.213	0.213	0.213	0.213
	+	y11	y12	y13	y14	y15
portE	BR.t1	0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
portE portE		0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213
portE		0.213	0.213	0.213	0.213	0.213
portE		0.213	0.213	0.213	0.213	0.213
_	BR.t10	0.213	0.213	0.213	0.213	0.213
_	BR.t11	0.213	0.213	0.213	0.213	0.213
portE	BR.t12	0.213	0.213	0.213	0.213	0.213

^{---- 1218} VARIABLE manuf_var_cost.L Variable costs of manufacturing

y1
 2535672.005,
 y2
 2530952.999,
 y3
 2546775.004,
 y4
 2544462.354

 y5
 2542262.553,
 y6
 2533499.395,
 y7
 2539043.993,
 y8
 2052409.139

 y9
 1930383.669,
 y10
 1930383.669,
 y11
 1930383.669,
 y12
 1930383.669

y13 1930383.669, y14 1930383.669, y15 1930383.669

---- 1218 VARIABLE transp_var_cost.L Variable costs of transportation

 y1
 8504956.370,
 y2
 8007035.337,
 y3
 7167295.813,
 y4
 8098739.430

 y5
 6961570.810,
 y6
 8609318.306,
 y7
 7811717.821,
 y8
 7820041.886

 y9
 4538893.705,
 y10
 4538893.705,
 y11
 4538893.705,
 y12
 4538893.705

y13 4538893.705, y14 4538893.705, y15 4538893.705

---- 1218 VARIABLE store_var_cost.L Variable costs of storage

y1 2.918462E+7, y2 2.968726E+7, y3 3.051118E+7, y4 2.958205E+7 y5 3.072142E+7, y6 2.908243E+7, y7 2.987449E+7, y8 3.035280E+7

--- 1218 VARIABLE vNPV.L = -7.62307E+8 Expected Profit

**** REPORT FILE SUMMARY

result /var/lib/condor/execute/dir 755935/result.put

EXECUTION TIME = 1.681 SECONDS 794 MB 24.9.2 r64480 LEX-LEG

USER: Small MUD - 5 User License G170411/0001AS-LNX
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**** FILE SUMMARY

Input /var/lib/condor/execute/dir_755935/MODEL.gms
Output /var/lib/condor/execute/dir_755935/solve.out

