

NEOS Server Version 5.0 Job# : 6179635 Password : DmOhHjVp

User : None
Solver : milp:CPLEX:GAMS

Start : 2018-07-25 16:44:34 End : 2018-07-25 16:59:35 Host : NEOS HTCondor Pool

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Executed on prod-exec-5.neos-server.org
GAMS 24.9.2 r64480 Released Nov 14, 2017 LEX-LEG x86 64bit/Linux 07/25/18 16:44:35 Page 1
General Algebraic Modeling System
Compilation

COMPILATION TIME = 0.004 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 16:44:35 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 1212

**** 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 16:44:35 Page 3 General Algebraic Modeling System
Model Statistics SOLVE aero model Using MIP From line 1212

LOOPS zz z1

MODEL STATISTICS

BLOCKS OF EQUATIONS 58 SINGLE EQUATIONS 558,409
BLOCKS OF VARIABLES 38 SINGLE VARIABLES 932,864
NON ZERO ELEMENTS 5,461,957 DISCRETE VARIABLES 2,459

GENERATION TIME = 155.970 SECONDS 1,068 MB 24.9.2 r64480 LEX-LEG

EXECUTION TIME = 157.753 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 16:44:35 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 1212

SOLVE SUMMARY

MODEL aero_model OBJECTIVE objective TYPE MIP DIRECTION MAXIMIZE SOLVER CPLEX FROM LINE 1212

**** SOLVER STATUS 1 Normal Completion

**** MODEL STATUS 8 Integer Solution

**** OBJECTIVE VALUE -762307370.6515

RESOURCE USAGE, LIMIT 729.848 1728000000.000 ITERATION COUNT, LIMIT 64591 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: 711.43sec (det. 302108.01 ticks)
Fixing integer variables, and solving final LP...
Fixed MIP status(1): optimal

Cplex Time: 15.95sec (det. 9748.26 ticks)

Solution satisfies tolerances.

MIP Solution: -762307370.651457 (30604 iterations, 0 nodes)

Final Solve: -762307370.651457 (33987 iterations)

Best possible: -762231963.226447 Absolute gap: 75407.425009 Relative gap: 0.000099

**** 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 16:44:35 Page 5 General Algebraic Modeling System Execution

---- 1214 VARIABLE results.L Results

z1 -7.62307E+8

---- 1215 VARIABLE Production.L Production at plant f of product p in day d

INDEX 1 = f1

	y1	y2	у3	y4	y 5	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

23/07/2018				NEOS JOU	#01/9033	
p2.t11	17.000	25.846	17.000	17.000	17.000	17.000
p2.t12	17.000	1.824	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			

---- 1215 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

		у1	у2	уз	y4
truck_out	.t2			65076.000	
truck_out	.t8				113240.086
truckCOOL_own	.t4		65076.000	65076.000	65076 000
truckCOOL_own	.t5			12255 201	65076.000
truckCOOL_own truckCOOL own	.t6 .t9			13355.201 65076.000	
truckCOOL_own	.t10	65076.000		03070.000	
truckCOOL_own	.t12	65076.000			
truckCOOL out	.t1	03070.000	113642.843		
truckCOOL out	.t3	65076.000	113042.043		
truckCOOL out	.t6	65076.000			
truckCOOL out	.t7	65076.000			
truckCOOL out	.t9		65076.000		
truck XL own	.t3			65076.000	
truck XL own	.t5		65076.000		
truck_XL_own	.t8		65076.000		
truck XL own	.t11	65076.000			
truck XL own	.t12		65076.000		
truck_XL_out	.t7		65076.000		
truck XL out	.t8	65076.000			
truck XL out	.t10		130152.000		
truckCOOL XL ow	m.t1	111718.737			
truckCOOL_XL_ou	ıt.t2		16509.157		
truckCOOL_XL_ou	ıt.t6				130152.000
truckCOOL_XL_ou	ıt.t9				16911.914
	+	у5	у6	у7	у8
truck_own		y5 65076.000	у6	у7	у8
truck_own truck_own	+	_	y6 65076.000	у7	у8
_	+ .t1	_	_	y7 65076.000	у8
truck_own truck_own truck_out	+ .t1 .t2	_	_	_	у8
truck_own truck_own	+ .t1 .t2 .t12	_	65076.000	_	у8
truck_own truck_own truck_out	+ .t1 .t2 .t12 .t1 .t5 .t11	_	65076.000 65076.000	65076.000	y8 98939.077
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	
truck_own truck_own 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	
truck_own truck_out truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1 .t2 .t3	_	65076.000 65076.000 130152.000	65076.000	
truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1 .t2 .t3 .t9	65076.000	65076.000 65076.000	65076.000	
truck_own truck_out truck_out truck_out 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	
truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1 .t2 .t3 .t9 .t2 .t10	65076.000	65076.000 65076.000 130152.000	65076.000	98939.077
truck_own truck_out truck_out truck_out 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	65076.000	65076.000 65076.000 130152.000	65076.000 65076.000 114359.546	
truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own	+ .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	98939.077
truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out 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	98939.077
truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_out truck_XL_out	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1 .t2 .t3 .t9 .t2 .t10 .t4 .t8 .t3 .t4	65076.000	65076.000 65076.000 130152.000 65076.000 111327.556 65076.000	65076.000 65076.000 114359.546	98939.077
truck_own truck_out truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_out truck_XL_out truck_XL_out	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1 .t2 .t3 .t9 .t2 .t10 .t4 .t8 .t3 .t4 .t11	65076.000	65076.000 65076.000 130152.000 65076.000 111327.556	65076.000 65076.000 114359.546	98939.077 65076.000
truck_own truck_out truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out 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	+ .t1 .t2 .t12 .t1 .t5 .t11 .t2 .t3 .t9 .t2 .t10 .t4 .t8 .t3 .t4 .t11 wn.t1	65076.000	65076.000 65076.000 130152.000 65076.000 111327.556 65076.000	65076.000 65076.000 114359.546	98939.077 65076.000
truck_own truck_out truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out 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 .vn.t1	65076.000 130152.000 65076.000	65076.000 65076.000 130152.000 65076.000 111327.556 65076.000	65076.000 65076.000 114359.546	98939.077 65076.000
truck_own truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out 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 truckCOOL_XL_ow	+ .t1 .t2 .t12 .t1 .t5 .t11 .t2 .t3 .t9 .t2 .t10 .t4 .t8 .t3 .t4 .t11 .vn.t1 .vn.t3 .vn.t5	65076.000	65076.000 65076.000 130152.000 65076.000 111327.556 65076.000	65076.000 65076.000 114359.546	98939.077 65076.000 65076.000 31212.923
truck_own truck_out truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out 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 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 wn.t1 wn.t3 wn.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	98939.077 65076.000
truck_own truck_out truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out 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 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 .t1 .t2 .t3 .t9 .t2 .t10 .t4 .t8 .t3 .t4 .t11 wn.t1 wn.t3 wn.t5 it.t2 it.t3	65076.000 130152.000 65076.000	65076.000 65076.000 130152.000 65076.000 111327.556 65076.000	65076.000 65076.000 114359.546	98939.077 65076.000 65076.000 31212.923
truck_own truck_out truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out 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 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 wn.t1 wn.t3 wn.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 18824.444	65076.000 65076.000 114359.546 65076.000	98939.077 65076.000 65076.000 31212.923

23/07/2010				NLOS JOU	#0177033
truckCOOL_XL_or					65076.000
truckCOOL_XL_ou	ıt.t8		65076.000		
	+	у9	y10	y11	y12
truck XL own	.t1	65076.000	65076.000	65076.000	65076.000
truck XL own	.t2	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
CIUCK_XL_OWII		03070.000	03070.000	03070.000	03070.000
		1.0	1.4	1.5	
	+	y13	y14	y15	
${\sf truck_XL_own}$.tl	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	
cruck_kb_own	• 612	03070.000	03070.000	03070.000	
INDEX 1 = i1 I	NDEX 2	- f1 TNDEV	3 = rm3		
INDEX I - II I	INDEA 2	- II INDEX	5 - IMS		
			•	2	
		y 1	y2	у3	y4
truckCOOL_own	.t1	4903.017			
truckCOOL own	.t2			2856.000	
truckCOOL own	.t4		2856.000		
truckCOOL own	.t7	2856.000			
truckCOOL out	.t3	2856.000			2856.000
truckCOOL_out	.t5	2030.000	2856.000		2030.000
			2030.000	F710 000	
truckCOOL_out	.t7			5712.000	
truckCOOL_out	.t11				2856.000
truckCOOL_XL_ow	m.t2		724.540		2856.000
truckCOOL_XL_ow	m.t3		2856.000		
truckCOOL XL ow	m.t4				2856.000
truckCOOL XL ow	m.t5			5125.878	
truckCOOL XL ow					5712.000
truckCOOL XL ow					4969.784
			2056 000		742.216
truckCOOL_XL_ow		2056 000	2856.000		742.210
truckCOOL_XL_ow		2856.000			
truckCOOL_XL_ou				2856.000	
truckCOOL_XL_ou				2856.000	
truckCOOL_XL_ou	ıt.t5				2856.000
truckCOOL_XL_ou	ıt.t6	2856.000		586.122	
truckCOOL XL ou			2856.000		
truckCOOL_XL_ou		2856.000		2856.000	
truckCOOL_XL_ou				2856.000	2856.000
truckCOOL_XL_ou				2856.000	2030.000
truckcoon_xn_ot	16.611			2030.000	
		_	_	_	_
	+	y 5	у6	у7	У8
truckCOOL_own	.t1				2856.000
truckCOOL_own	.t3		2856.000	693.086	
truckCOOL own	.t5			2856.000	
truckCOOL own	.t7		2856.000		
truckCOOL own	.t8			2856.000	
truckCOOL own	.t12			2856.000	
		E161 100		2000.000	
truckCOOL_out	.t6	5161.198	2056 222		
truckCOOL_out	.t9		2856.000	00=5	
truckCOOL_out	.t11			2856.000	
truckCOOL_XL_ow					4342.154
truckCOOL_XL_ow	n.t3	5712.000			
truckCOOL_XL_ow	m.t4		2856.000	2856.000	
truckCOOL_XL_ow	m.t6				2856.000
truckCOOL XL ow					2856.000
4 11	1: 1 // 17	00000/61706071. 1			

23/07/2016			NLOS JOU	#0177033
truckCOOL_XL_own.t8	2856.000			
truckCOOL_XL_own.t11		826.151		4342.154
truckCOOL XL own.t12				306.365
truckCOOL XL out.t1			2856.000	
truckCOOL XL out.t2	2856.000			
truckCOOL XL out.t5		5712.000		
truckCOOL XL out.t8		2856.000		
truckCOOL XL out.t9	2856.000			
truckCOOL XL out.t10	2030.000		2856.000	3919.481
cruckeoon_kn_ouc.crv			2030.000	3717.401
+	***0	y10	_{**} 11	**12
Т	у9	уто	y11	y12
+rughcoot VI orm +1	2056 000	2056 000	2056 000	2056 000
truckCOOL_XL_own.t1	2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_own.t2	2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_own.t3	2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_own.t4	2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_own.t5	2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_own.t6	2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_own.t7	2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_own.t8	2856.000	2856.000	2856.000	2856.000
truckCOOL XL own.t9	2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_own.t10	2856.000	2856.000	2856.000	2856.000
truckCOOL XL own.t11	2856.000	2856.000	2856.000	2856.000
truckCOOL XL own.t12	2856.000	2856.000	2856.000	2856.000
+	y13	y14	y15	
·	113	1	113	
+rugkCOOT VI our +1	2856.000	2856.000	2856.000	
truckCOOL_XL_own.t1				
truckCOOL_XL_own.t2	2856.000	2856.000	2856.000	
truckCOOL_XL_own.t3	2856.000	2856.000	2856.000	
truckCOOL_XL_own.t4	2856.000	2856.000	2856.000	
truckCOOL_XL_own.t5	2856.000	2856.000	2856.000	
truckCOOL_XL_own.t6	2856.000	2856.000	2856.000	
truckCOOL_XL_own.t7	2856.000	2856.000	2856.000	
truckCOOL_XL_own.t8	2856.000	2856.000	2856.000	
truckCOOL_XL_own.t9	2856.000	2856.000	2856.000	
truckCOOL XL own.t10	2856.000	2856.000	2856.000	
truckCOOL XL own.t11	2856.000	2856.000	2856.000	
truckCOOL_XL_own.t12	2856.000	2856.000	2856.000	
truckCOOL_XL_own.t12	2856.000	2856.000		
truckCOOL_XL_own.t12	2856.000			
truckCOOL_XL_own.t12	2856.000 = f1 INDEX	2856.000 3 = sp1	2856.000	v4
truckCOOL_XL_own.t12	2856.000	2856.000		y 4
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2</pre>	2856.000 = f1 INDEX	2856.000 3 = sp1	2856.000	_
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own .t8</pre>	2856.000 = f1 INDEX	2856.000 3 = sp1 y2	2856.000	y4 17749.230
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own .t8 truck_out .t5</pre>	2856.000 = f1 INDEX	2856.000 3 = sp1	2856.000 y3	_
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own .t8 truck_out .t5 truckCOOL_out .t4</pre>	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000	2856.000	_
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own</pre>	2856.000 = f1 INDEX y1	2856.000 3 = sp1 y2	2856.000 y3	_
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own</pre>	2856.000 = f1 INDEX y1 17510.774	2856.000 3 = sp1 y2 10200.000	2856.000 y3	_
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own</pre>	2856.000 = f1 INDEX y1	2856.000 3 = sp1 y2 10200.000	2856.000 y3 10200.000	_
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own</pre>	2856.000 = f1 INDEX y1 17510.774	2856.000 3 = sp1 y2 10200.000	2856.000 y3	17749.230
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own</pre>	2856.000 = f1 INDEX y1 17510.774	2856.000 3 = sp1 y2 10200.000	2856.000 y3 10200.000 2093.292	_
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own</pre>	2856.000 = f1 INDEX y1 17510.774	2856.000 3 = sp1 y2 10200.000	2856.000 y3 10200.000	17749.230
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own .t8 truck_out .t5 truckCOOL_out .t4 truckCOOL_out .t9 truck_XL_own .t1 truck_XL_own .t4 truck_XL_own .t6 truck_XL_own .t6 truck_XL_own .t6 truck_XL_own .t2 truckCOOL_XL_own.t2 truckCOOL_XL_own.t5</pre>	2856.000 = f1 INDEX y1 17510.774	2856.000 3 = sp1 y2 10200.000	2856.000 y3 10200.000 2093.292 10200.000	17749.230
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own</pre>	2856.000 = f1 INDEX y1 17510.774	2856.000 3 = sp1 y2 10200.000	2856.000 y3 10200.000 2093.292 10200.000 10200.000	17749.230
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own .t8 truck_out .t5 truckCOOL_out .t4 truckCOOL_out .t9 truck_XL_own .t1 truck_XL_own .t4 truck_XL_own .t6 truck_XL_own .t6 truck_XL_own .t6 truck_XL_own .t2 truckCOOL_XL_own.t2 truckCOOL_XL_own.t5</pre>	2856.000 = f1 INDEX y1 17510.774	2856.000 3 = sp1 y2 10200.000	2856.000 y3 10200.000 2093.292 10200.000	17749.230
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own</pre>	2856.000 = f1 INDEX y1 17510.774 20400.000	2856.000 3 = sp1 y2 10200.000 10200.000	2856.000 y3 10200.000 2093.292 10200.000 10200.000	17749.230
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own</pre>	2856.000 = f1 INDEX y1 17510.774	2856.000 3 = sp1 y2 10200.000	2856.000 y3 10200.000 2093.292 10200.000 10200.000	17749.230
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own</pre>	2856.000 = f1 INDEX y1 17510.774 20400.000	2856.000 3 = sp1 y2 10200.000 10200.000	2856.000 y3 10200.000 2093.292 10200.000 10200.000	17749.230 10200.000 10200.000
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own</pre>	2856.000 = f1 INDEX y1 17510.774 20400.000	2856.000 3 = sp1 y2 10200.000 10200.000	2856.000 y3 10200.000 2093.292 10200.000 10200.000	17749.230 10200.000 10200.000
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own</pre>	2856.000 = f1 INDEX y1 17510.774 20400.000	2856.000 3 = sp1 y2 10200.000 10200.000	2856.000 y3 10200.000 2093.292 10200.000 10200.000 y7	17749.230 10200.000 10200.000
<pre>truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own</pre>	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000	2856.000 y3 10200.000 2093.292 10200.000 10200.000 y7	17749.230 10200.000 10200.000
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000	2856.000 y3 10200.000 2093.292 10200.000 10200.000 y7	17749.230 10200.000 10200.000
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000	2856.000 y3 10200.000 2093.292 10200.000 10200.000 y7	17749.230 10200.000 10200.000
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	17749.230 10200.000 10200.000
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000	2856.000 y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	17749.230 10200.000 10200.000 y9
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	17749.230 10200.000 10200.000 y9
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	17749.230 10200.000 10200.000 10200.000 10200.000
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	17749.230 10200.000 10200.000 10200.000 10200.000 10200.000
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 y3 10200.000 2093.292 10200.000 10200.000 y7 10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 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
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 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
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 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
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 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
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 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
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 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
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 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
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 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
truckCOOL_XL_own.t12 INDEX 1 = i1 INDEX 2 truck_own	2856.000 = f1 INDEX	2856.000 3 = sp1 y2 10200.000 10200.000 y6	2856.000 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

	+	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	.t3	10200.000	10200.000	10200.000	10200.000
truck_XL_own	.t4	10200.000	10200.000	10200.000	10200.000
truck_XL_own truck XL own	.t5 .t6	10200.000 10200.000	10200.000 10200.000	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	.t10	10200.000	10200.000	10200.000	10200.000
truck_XL_own	.t11	10200.000	10200.000	10200.000	10200.000
truck_XL_own	.t12	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	.t7	10200.000	10200.000		
truck_XL_own truck XL own	.t8	10200.000	10200.000		
truck XL own	.t9 .t10	10200.000 10200.000	10200.000 10200.000		
truck XL own	.t11	10200.000	10200.000		
truck XL own	.t12	10200.000	10200.000		
		54			
INDEX 1 = i1	INDEX 2	= fl INDEX	3 = sp2		
		y1	у2	у3	y4
truck own	.t4		30600.000		
truck own	•t9	30600.000	30000.000		
truck own	.t10	30600.000			
truck_out	.t9			30600.000	
truck_out	.t12		30600.000		
truckCOOL_own	.t4				30600.000
truckCOOL_own	.t7	20600 000		61200.000	
truckCOOL_out truckCOOL out	.t8 .t12	30600.000		30600.000	
truck XL own	.t12			54920.125	
truck XL own	.t10			30600.000	
truck XL own	.t12	30600.000			
truck_XL_out	.t3	30600.000			
truck_XL_out	.t8				53247.689
truckCOOL_XL_o			52427 074	30600.000	
truckCOOL_XL_o			53437.074		30600.000
truckCOOL_XL_o			30600.000		30000.000
truckCOOL_XL_o					7952.311
	_	_	_	_	
	+	у5	у6	у7	у8
truck_own	.t3		30600.000		
truck_own	.t9			30600.000	
truck_own	.t11			30600.000	
truck_out	.t4	55200 552		30600.000	
truck_out truck out	.t6 .t10	55298.553	52348.381		
truckCOOL_own	.t5	30600.000	52540.501		
truckCOOL_own	.t6				30600.000
truck_XL_own	.t12			30600.000	3282.480
truckCOOL_XL_o					46523.077
truckCOOL_XL_o		30600.000			46523.077
truckCOOL_XL_o			20600 000	53774.081	
truckCOOL_XL_o			30600.000	30600.000	
CLUCYCOOT_VT_O	,uc• (J			20000.000	
	+	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	#01/9033
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
	.t8	30600.000	30600.000	30600.000	30600.000
truck_XL_own					
truck_XL_own	.t9	30600.000	30600.000	30600.000	30600.000
$truck_XL_own$.t10	30600.000	30600.000	30600.000	30600.000
${\tt truck_XL_own}$.t11	30600.000	30600.000	30600.000	30600.000
truck XL own	.t12	30600.000	30600.000	30600.000	30600.000
	+	y13	y14	y15	
		7	1	1	
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	
${\tt truck_XL_own}$.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
		1	1	-	-
truck own	.t9	65076.000			
truck out	•t2	03070.000			65076.000
_			CE076 000		03070.000
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
					CE07C 000
truck_XL_own	.t11	10422 062		65076.000	65076.000
truck_XL_out	.t2	18433.263			
truckCOOL_XL_o					65076.000
truckCOOL_XL_o	wn.t12			65076.000	
truckCOOL XL o	ut.t3				65076.000
	1 1 1				
truckCOOL XL o	ut.t4	130152.000			
truckCOOL_XL_o		130152.000			65076.000
truckCOOL_XL_o		130152.000			65076.000
	ut.t12		v6	v 7	_
		130152.000 y5	у6	у7	65076.000 y8
truckCOOL_XL_o	ut.t12 +		у6	у7	у8
truckCOOL_XL_o	ut.t12 + .t5		_	у7	_
truckCOOL_XL_o truck_out truck_out	.t5 .t7		y6	у7	y8 65076.000
truckCOOL_XL_o truck_out truck_out truck_out	ut.t12 + .t5		_	у7	у8
truckCOOL_XL_o truck_out truck_out	.t5 .t7		_	у7	y8 65076.000
truckCOOL_XL_o truck_out truck_out truck_out	.t5 .t7 .t10	у5	_	у7	y8 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truck_out truck_out	+ .t5 .t7 .t10 .t12 .t8	y5 65076.000	_	у7	y8 65076.000 89308.183
truckCOOL_XL_o truck_out truck_out truck_out truck_out truckCOOL_own truckCOOL_own	+ .t5 .t7 .t10 .t12 .t8 .t10	у5	_		y8 65076.000 89308.183
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own	+ .t5 .t7 .t10 .t12 .t8 .t10 .t11	y5 65076.000	_	65076.000	y8 65076.000 89308.183 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own	.t5 .t7 .t10 .t12 .t8 .t10 .t11	y5 65076.000 65076.000	_		y8 65076.000 89308.183
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out	+ .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7	y5 65076.000 65076.000	_	65076.000	y8 65076.000 89308.183 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out	+ .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8	y5 65076.000 65076.000	_	65076.000 130152.000	y8 65076.000 89308.183 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out	+ .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9	y5 65076.000 65076.000 12550.412 65076.000	_	65076.000	y8 65076.000 89308.183 65076.000
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	+ .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9	y5 65076.000 65076.000 12550.412 65076.000	_	65076.000 130152.000	y8 65076.000 89308.183 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out	+ .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9	y5 65076.000 65076.000 12550.412 65076.000	_	65076.000 130152.000	y8 65076.000 89308.183 65076.000
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 truckCOOL_out	+ .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9	y5 65076.000 65076.000 12550.412 65076.000	_	65076.000 130152.000 65076.000	y8 65076.000 89308.183 65076.000
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 truckCOOL_out truck_XL_own truck_XL_own truck_XL_own	+ .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9	y5 65076.000 65076.000 12550.412 65076.000 65076.000	65076.000	65076.000 130152.000 65076.000	y8 65076.000 89308.183 65076.000
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 truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own	+ .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	_	65076.000 130152.000 65076.000	y8 65076.000 89308.183 65076.000
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 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	+ .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	65076.000 130152.000 65076.000	y8 65076.000 89308.183 65076.000 65076.000
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 truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own	+ .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	65076.000 130152.000 65076.000	y8 65076.000 89308.183 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truckCOOL_XL_o truckCOOL_XL_o	+ .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	65076.000 130152.000 65076.000	y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truckCOOL_XL_o truckCOOL_XL_o	+ .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	65076.000 130152.000 65076.000	y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truckCOOL_XL_o truckCOOL_XL_o	+ .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	65076.000 130152.000 65076.000	y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truckCOOL_XL_o truckCOOL_XL_o	+ .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	65076.000 130152.000 65076.000	y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truckCOOL_XL_o truckCOOL_XL_o	+ .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	65076.000 130152.000 65076.000	y8 65076.000 89308.183 65076.000 65076.000
truck_OUT_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out truckXIL_own truck_XL_own truckCOOL_XL_o INDEX 1 = i3	+ .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	65076.000 130152.000 65076.000	y8 65076.000 89308.183 65076.000 65076.000
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 truck_XL_own	+ .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	65076.000 130152.000 65076.000 65076.000	y8 65076.000 89308.183 65076.000 65076.000
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 truck_XL_own	+ .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	65076.000 130152.000 65076.000 65076.000	y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own 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 truckCOOL_XL_o INDEX 1 = i3 truckCOOL_own truckCOOL_own truckCOOL_own	+ .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	65076.000 130152.000 65076.000 65076.000 y3 2856.000	y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own 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 truckCOOL_XL_o INDEX 1 = i3 truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own	# .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	65076.000 130152.000 65076.000 65076.000	y8 65076.000 89308.183 65076.000 65076.000 6980.740 65076.000
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 truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_o INDEX 1 = i3 truckCOOL_own	# .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	65076.000 130152.000 65076.000 65076.000 y3 2856.000	y8 65076.000 89308.183 65076.000 65076.000
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 truck_XL_own truck_XL_own truck_XL_own truck_XL_own truckCOOL_XL_o INDEX 1 = i3 truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out	# .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 2856.000	65076.000 130152.000 65076.000 65076.000 y3 2856.000	y8 65076.000 89308.183 65076.000 65076.000 6980.740 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own 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 truckCOOL_XL_o INDEX 1 = i3 truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out	+ .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	65076.000 130152.000 65076.000 65076.000 y3 2856.000	y8 65076.000 89308.183 65076.000 65076.000 6980.740 65076.000
truckCOOL_XL_o truck_out truck_out truck_out truckCOOL_own truckCOOL_own 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 truckCOOL_XL_o INDEX 1 = i3 truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out	+ .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 2856.000	65076.000 130152.000 65076.000 65076.000 y3 2856.000	y8 65076.000 89308.183 65076.000 65076.000 6980.740 65076.000

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truckCOOL XL or	wn.t12				2856.000
truckCOOL_XL_o		808.983			
truckCOOL_XL_o		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	3337332		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_or	wn.t9				2856.000
truckCOOL_XL_o			2856.000		
truckCOOL_XL_o		2856.000			
truckCOOL_XL_o					2856.000
truckCOOL_XL_o				5712.000	
truckCOOL_XL_or		0056 000			2856.000
truckCOOL_XL_o	ut.tll	2856.000			
INDEX 1 = i3	INDEX 2	- f1 TNDEV	2 - an1		
INDEX I - I3	INDEX Z	- II INDEX	3 = sp1		
		у1	у2	у3	y4
		11	12	75	J -
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		10200.000		
truckCOOL_out	.t2	2889.226			10200.000
truckCOOL_out	.t4		10200.000		
truckCOOL_out	.t7	10200.000			
truckCOOL_out	.t10	10000 000	20400.000		
truckCOOL_out	.t12	10200.000			10000 000
truck_XL_own	.t1		2507 642		10200.000
truck_XL_own truck XL own	.t2 .t6		2587.642 10200.000		
truck XL own	.t9	10200.000	10200.000		
truck XL own	.t11	10200.000			10200.000
truck XL out	.t1		17812.358		10200.000
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			
truckCOOL_XL_or	wn.tl			10200.000	
truckCOOL_XL_o			10200.000	10200.000	
truckCOOL_XL_o					10200.000
truckCOOL_XL_or				20400.000	
truckCOOL_XL_o	wn.t12		10200.000		
				7	0
	+	y 5	у6	у7	у8
truck own	.t3			2475.306	
truck own	.ts	18432.851		24/3.300	
truck own	.t7	10432.031	10200.000		
truck own	.t10		10200000		13998.148
truck out	.t3	20400.000			
truck out	.t5	10200.000			
truck_out	.t8				10200.000
truck_out	.t9				10200.000
truck_out	.t11		2950.540		15507.692
truckCOOL_own	.t1		10200.000	10200.000	
truckCOOL_own	.t2		10200.000	17924.694	
truckCOOL_own	.t3			00400	4892.308
truckCOOL_own	.t6			20400.000	
truckCOOL_own	.t10			10200.000	10200 000
truckCOOL_out	.t1		10200 000		10200.000
truckCOOL_out truckCOOL_out	.t3 .t9		10200.000 10200.000		
truckCOOL_out	.t9		10200.000	10200.000	
truck XL own	.t12		10200.000	10200.000	10200.000
truck XL own	.t5			10200.000	
truck_XL_own	.t12	10200.000			1094.160
https://neos_server.org/ne	og/jobg/6170	0000/6170625 html			

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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 - and		
INDEX $1 = i3$ INDEX 2	- II INDEX	3 = sp2		
	у1	y2	у3	y4
	-	-	-	1
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	
truckCOOL_XL_own.t6 truckCOOL XL own.t9		30600.000	6279.875	
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	30600.000			20600 000
truckCOOL_XL_out.t12				30600.000
	v5	v6	v 7	_
truckCooL_xL_out.t12	y 5	у6	у7	y8
	у5	у6	у7	_
truck_own .t1 truck_own .t7	у5	y6 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	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
truck_own .t1 truck_own .t7 truck_own .t8 truck_own .t9 truck_own .t10 truck_out .t1 truck_out .t5 truck_out .t9		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 truck_out .t9		30600.000 30600.000 30600.000	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 .t5 truck_out .t9 truck_out .t10 truck_out .t2 truck_out .t3		30600.000 30600.000 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 .t9 truck_out .t10 truck_out .t3 truckCOOL_own .t3 truckCOOL_own .t7	30600.000 5901.447	30600.000 30600.000 30600.000	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 .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
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 .t10 truckCOOL_own .t2 truckCOOL_own .t3 truckCOOL_own .t3 truckCOOL_own .t7 truckCOOL_own .t8 truckCOOL_out .t1 truckCOOL_out .t1	30600.000 5901.447	30600.000 30600.000 30600.000 61200.000	30600.000	y8 30600.000 30600.000 41994.443
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 .t10 truckCOOL_own .t2 truckCOOL_own .t3 truckCOOL_own .t3 truckCOOL_own .t7 truckCOOL_own .t8 truckCOOL_out .t1 truckCOOL_out .t7 truckCOOL_out .t7 truckCOOL_out .t8	30600.000 5901.447	30600.000 30600.000 30600.000 61200.000	30600.000	y8 30600.000 30600.000 41994.443
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 .t10 truckCOOL_own .t2 truckCOOL_own .t3 truckCOOL_own .t3 truckCOOL_own .t7 truckCOOL_own .t8 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t7 truckCOOL_out .t8 truckCOOL_out .t8 truckCOOL_out .t8 truckCOOL_out .t8	30600.000 5901.447	30600.000 30600.000 30600.000 61200.000	30600.000 7425.919	y8 30600.000 30600.000 41994.443
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 .t10 truckCOOL_own .t2 truckCOOL_own .t3 truckCOOL_own .t3 truckCOOL_own .t7 truckCOOL_own .t8 truckCOOL_out .t1 truckCOOL_out .t7 truckCOOL_out .t7 truckCOOL_out .t8	30600.000 5901.447 30600.000	30600.000 30600.000 30600.000 61200.000	30600.000 7425.919	y8 30600.000 30600.000 41994.443
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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 .t10 truckCOOL_own .t2 truckCOOL_own .t3 truckCOOL_own .t4 truckCOOL_own .t4 truckCOOL_own .t4 truckCOOL_own .t4 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t2 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t4 truckCOOL_out .t5 truckCOOL_out .t5 truckCOOL_out .t1 truck_XL_own .t1 truck_XL_own .t2 truck_XL_own .t2 truck_XL_own .t3 truck_XL_own .t4 truck_XL_own .t4 truck_XL_own .t5 truck_XL_own .t10 truck_XL_own .t11 truck_XL_own .t12 truckCOOL_XL_own.t5 truckCOOL_XL_own.t5 truckCOOL_XL_own.t12 truckCOOL_XL_own.t12 truckCOOL_XL_own.t12 truckCOOL_XL_out.t3 truckCOOL_XL_out.t6 INDEX 1 = f1 INDEX 2	30600.000 5901.447 30600.000 30600.000 30600.000 30600.000 30600.000	30600.000 30600.000 30600.000 61200.000 30600.000 30600.000 8851.619 30600.000	30600.000 7425.919 30600.000 30600.000 61200.000	y8 30600.000 30600.000 41994.443 30600.000 30600.000 30600.000
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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	.t6		17.000		17.000
truck XL own	.t7		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
truck_XL_own	.t11		17.000		
truck_XL_own	.t12			17.000	17.000
truckCOOL_XL_o		17.000		17.000	
truckCOOL_XL_o		17.000	17.000		17.000
truckCOOL_XL_o		17.000	15 000	17.000	
truckCOOL_XL_o		17.000	17.000	17.000	17.000
truckCOOL_XL_o		17.000		17.000	17.000
truckCOOL_XL_o		17.000		17.000 17.000	17.000
truckCOOL XL o			17.000	17.000	
truckCOOL XL or		17.000	17.000	17.000	
truckCOOL XL or		17.000		17.000	17.000
truckCOOL XL or		17.000	17.000		
	+	у5	у6	у7	у8
truck XL own	.t2	17.000	17.000	17.000	
truck XL own	.t2	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		_,,,,,,	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_o		17.000	17.000	17.000	17.000
truckCOOL_XL_o					17.000
truckCOOL_XL_o		17.000	17.000	17.000	17.000
truckCOOL_XL_o			17.000		
truckCOOL_XL_o			17.000	17 000	
truckCOOL_XL_o		17.000	17.000	17.000	17.000
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truckCOOL XL o			17.000	17.000	
truckCOOL XL o			17.000		17.000
truckCOOL XL or		17.000	1,1000		17.000
			10	11	
	+	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	.t5	17.000	17.000	17.000	17.000
truck_XL_own	.t6	17.000	17.000	17.000	17.000
truck_XL_own	.t7	17.000	17.000	17.000	17.000
truck_XL_own	.t8	17.000	17.000	17.000	17.000
truck_XL_own truck XL own	.t9 .t10	17.000 17.000	17.000 17.000	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	.t2	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 truck XL own	.t5 .t6	17.000	17.000	17.000	
truck XL own	.to	17.000 17.000	17.000 17.000	17.000 17.000	
truck XL own	.t8	17.000	17.000	17.000	
truck XL own	.to	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	
INDEX 1 = airB	R INDEX 2	e = j1 INDE	x 3 = p2		
		y2	у3	у6	у7
		, -	10	1 0	1'

truck_XL_own truck_XL_own truck_XL_own truck_XL_own	.t1 .t2 .t6	17.000	17.000	17.000 17.000 17.000	
truckCOOL_XL_owr truckCOOL_XL_owr		17.000	17.000		17.000
	+	у8			
truck_XL_own truck_XL_own truck_XL_own	.t3 .t4 .t10	17.000 17.000 17.000			
INDEX 1 = portPT	INDEX 2	= portBR	INDEX 3 = p2		
		y1	y2	у3	y4
boat boat boat boat boat boat boat boat	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9	17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000	17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000	17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000	17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000
boat boat	.t11 .t12	17.000 17.000	17.000 17.000	17.000 17.000	17.000 17.000
	+	у5	у6	у7	у8
boat boat boat boat boat boat boat boat	.t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t10 .t11 .t12	17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000	17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000	17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000	17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000
boat boat boat boat boat boat boat boat	.t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t10 .t11 .t12	17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000	17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000	17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000	17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000 17.000
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INDEX $1 = portBF$	R INDEX 2	= j1 IND	EX 3 = p2		

25/07/2018			NEOS Job #0	01/9033
	y1	y2	у3	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	у8
truck_XL_own .t1	17.000		17.000	17.000
truck_XL_own .t2	17.000	4.5.000	17.000	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 .t8		17.000	17.000	
truck_XL_own .t9		17.000	17.000	
truck_XL_own .t10		17.000		
truck_XL_own .t11		17.000		17.000
truck_XL_own .t12			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	17.000	17.000
truckCOOL_XL_own.t8	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		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		17.000	17.000
	17 000			17 000
truck_XL_own .t3 truck XL own .t4	17.000 17.000	17.000	17.000 17.000	17.000
truck XL own .t5	17.000	17.000	1/.000	
truck XL own .t6	17.000	1/.000	17.000	
truck XL own .t7	17.000	17.000	17.000	17.000
truck XL own .t8		1/.000		17.000
truck XL own .t9		17.000		17.000
truck XL own .t10	17.000	1/.000	17.000	17.000
truck XL own .t11	17.000	17.000	17.000	17.000
	17.000	1/.000	1/.000	17.000
truck_XL_own .t12 truckCOOL XL own.t1	17.000	17.000		17.000
truckCOOL_XL_own.t1	17 000	17.000		17 000
	17.000	17.000		17.000
truckCOOL_XL_own.t3 truckCOOL XL own.t4		1/.000		17.000
truckCOOL_XL_own.t5			17.000	17.000
		17.000	1/.000	17.000
truckCOOL_XL_own.t6	17 000	1/.000	17 000	1/.000
truckCOOL_XL_own.t7	17.000	17 000	17.000	
truckCOOL_XL_own.t8	17.000	17.000	17.000	
truckCOOL_XL_own.t9	17.000	17 000	17.000	17 000
truckCOOL_XL_own.t10	17 000	17.000		17.000
truckCOOL_XL_own.t11 truckCOOL XL own.t12	17.000	17.000	17.000	
CT UCKCOOL_AL_OWII.C12		1/.000	1/.000	
+	y13	y14	y15	

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	
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	.t1		17.	000	17.000	
truckCOOL_XL_own	.t2	17.000	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		
truckCOOL XL own		17.000	17.	000		
truckCOOL XL own	.t8				17.000	
truckCOOL XL own	.t11	17.000	17.	000	17.000	
truckCOOL XL own	.t12		17.	000	17.000	
INDEX 1 = portBR	INDEX 2	= airBR	INDEX	3 = p2		
		y2		у3	у6	y 7
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	.t2				17.000	
truckCOOL XL own	.t4	17.000				
	+	у8				
		_				
truck XL own	.t4	17.000				
truckCOOL XL own	.t3	17.000				
truckCOOL XL own		17.000				

---- 1215 VARIABLE Forming.L Forming scenario s is active

p2 1.000

--- 1215 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

					_	
	y 1	y2	у3	у4	у5	у6
rm2.t1	226.840	230.747			132.134	132.134
rm2.t2		33.521	132.134		132.134	132.134
rm2.t3	132.134		132.134		264.268	132.134
rm2.t4		132.134	132.134			132.134
rm2.t5		132.134		132.134	132.134	264.268
rm2.t6	132.134		27.117	264.268		
rm2.t7	132.134	132.134				
rm2.t8	132.134	132.134		229.929		132.134
rm2.t9		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			
	_					
+	у7	у8	у9	y10	y11	y12
2 1.1	122 124	122 124	120 124	120 124	120 124	122 121
rm2.t1	132.134	132.134	132.134	132.134	132.134	132.134 132.134
rm2.t2	232.202	200.892	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 ±1	122 124	122 124	122 124			
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 rm2.t5	132.134	132.134	132.134			
1111Z • C3	132.134	132.134	132.134			
1 //	/ /: 1 /615	70000/6170625 1-4	1			

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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	132.134	132.134	132.134			
rm2.t11 rm2.t12	132.134 132.134	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			
sp1.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			
INDEX 1	= i3 INDEX 2	= f1				
	y 1	y2	у3	y4	у5	у6
	2	1	1	1	1 -	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
sp1.t1	E7 70E	356.247	204.000	204.000	204.000	204.000
sp1.t2	57.785	51.753	204 000	204.000	204.000	204.000
sp1.t3 sp1.t4	204.000	204.000 204.000	204.000	204.000 204.000	408.000	204.000
_		204.000	366.134	204.000	204.000	
sp1 +5			200.134			
sp1.t5 sp1.t6	204.000	204.000		408.000	368.657	
sp1.t5 sp1.t6 sp1.t7	204.000 204.000	204.000 204.000	408.000	408.000	368.657	204.000
sp1.t6			408.000	408.000	368.657	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.t3		612.000	612.000		1224.000	
sp2.t4	1224.000		612.000			
sp2.t5		612.000		612.000		1224.000
sp2.t6	612.000	612.000	125.597	1224.000		
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.t11	612.000		612.000	612.000		177.032
sp2.t12				612.000	612.000	612.000
-						
+	у7	У8				
rm2.t5		132.134				
rm2.t6	264.268	132.134				
rm2.t8	_011_00	132.134				
rm2.t9	132.134	132.134				
rm2.t10	132.134	181.336				
rm2.t11	132.134	1011000				
rm2.t12	1021101	14.174				
rm3.t2	21.821					
rm3.t3		5.956				
rm3.t4		12.417				
rm3.t5		12.417				
rm3.t6	24.835					
rm3.t8		12.417				
rm3.t9	12.417	12.417				
sp1.t1	204.000	204.000				
sp1.t2	358.494	310.154				
sp1.t3	49.506	97.846				
sp1.t4	204.000	204.000				
sp1.t5	204.000	204.000				
sp1.t6	408.000	204.000				
sp1.t7		204.000				
sp1.t8		204.000				
sp1.t9		204.000				
sp1.t10	204.000	279.963				
sp1.t11		310.154				
sp1.t12	204.000	21.883				
sp2.t1	612.000	612.000				
sp2.t3	148.518	293.538				
sp2.t4		612.000				
sp2.t5		612.000				
sp2.t6	1224.000					
sp2.t7		612.000				
sp2.t8	612.000	612.000				
sp2.t9		612.000				
sp2.t10	612.000	839.889				

---- 1215 VARIABLE StockLevel.L Amount of material m stored in facility w in day d

INDEX 1 = f1

	у1	y2	у3	у4	у5	у6
p2 .t1	12.185	12.687				
p2 .t3					17.000	
p2 .t4	17.000					
p2 .t5			13.511			17.000
p2 .t6				17.000	13.721	
p2 .t7			17.000			
p2 .t8			1,,,,,,	12.582		
p2 .t10		17.000		12.302		12.082
pz • c10		17.000				12.002
+	у7	у8				
p2 .t2	12.874	8.846				
p2 .t6	17.000					
p2 .t10		6.330				
p2 .t11		15.176				

```
1215 VARIABLE vFixedCapInvest.L Fixed capital investment of each invest
                                          ment gamma
                       equip 7.506514E+8
       550000.000,
fac
       1215 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,
       1215 VARIABLE HireResource.L Hire resource
            y1
02
         1.000
04
         1.000
         3.000
11
       1215 VARIABLE FireResource.L Fire resource
            у8
         1.000
11
       1215 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
       1215 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
```

25/07/2018	3				NEOS Job #61796	535
f1 f1 f1	.t3 .t6 .t7	0.408		0.408	0.737	1.632
f1 f1	.t8 .t9 .t10	0.505		0.106 1.632		1.224 1.224
f1	.t11		0.408			
	+	у7	у8			
f1 f1	.t1 .t3	0.099	1.224			
f1	.t10	1.224	0.560			
INDEX	1 = tr	ruck_out INDEX	2 = i1			
		y2	у3	y4	y 5	у6
f1 f1	.t1 .t2		0.505			0.505
f1	.t5	0.408	0.505		0.010	1.010
f1 f1	.t6 .t7				2.212 0.079	
f1 f1	.t8 .t9		1.224	0.879		
f1 f1	.t10 .t12	1.224				2.094
11						
	+	y 7	у8			
f1 f1	.t4 .t11	1.224	0.768			
INDEX	1 = tr	ruck_out INDEX	2 = i3			
		y1	y2	у3	y4	у5
f1	.t1				1.224	1.224
f1 f1	.t2 .t3		0.505		0.505	0.816
f1 f1	.t4 .t5	2.448			1.224	0.408
f1	.t6			1 224	0.816	01100
f1 f1	.t11			1.224		0.505
	+	у6	у8			
f1 f1	.t5 .t7	2.448 0.505	0.505			
f1	.t8	0.505	0.408			
f1 f1	.t9 .t10		1.632 2.373			
f1	.t11	0.118	0.620			
INDEX	1 = tr	ruckCOOL_own I	NDEX 2 = i1			
		у1	y2	у3	y4	у5
f1 f1	.t1 .t2	0.196		0.114		
f1 f1	.t3 .t4		0.619	0.505	1.224	1.010
f1	.t5		0.019		0.505	1.224
f1 f1	.t6 .t7	0.114		0.104 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	.t3	0.114	0.028			
f1 f1	.t4 .t5	0.408	0.114			
f1	.t6	g/neos/jobs/6170000/61	70625 html	1.224		

25/07/2018	3				NEOS Job #6179635	5
f1	.t7	0.114				
f1 f1	.t8	0.505	0.114			
f1	.t12		0.114			
INDEX	1 =	truckCOOL_own	INDEX 2 =	13		
		у1	y2	у3	у4	у5
6 1		0.000		0 114		
f1 f1	.t4	0.228		0.114 0.732		
f1	.t6		0.114			
f1 f1	.t7		0.408			0.258 1.224
f1	.t10		0.228		0.505	0.619
f1	.t12		0.114	0.114		0.114
	+	у6	у7	у8		
	,	10	1,	10		
f1	.t1	0.522	0.408			
f1 f1	.t2	1.632	0.717 0.297	0.196		
f1	.t5		0.237	0.114		
f1	.t6		0.816			
f1	.t8		0 114	0.505		
f1 f1	.t9	0.195	0.114 0.408			
f1	.t11		0.505			
TMDEM	1		THEFTY O	. 1		
INDEX	1 =	truckCOOL_out	INDEX 2 =	11		
		y 1	y2	у3	y4	у5
f1	.t1		0.882			
f1	.t2		0.002			0.505
f1	.t3	0.619			0.114	
f1	.t4		0 114	0.408		
f1 f1	.t5	0.505	0.114			0.206
f1	.t7	0.505		0.228		0.200
f1	.t8	1.224				
f1 f1	.t9		0.913		0.114	
f1	.t12			1.224	0.114	
			-			
	+	у6	у7			
f1	.t5	0.816				
f1	.t9	0.114	0.408			
f1 f1	.t10		0.114			
INDEX	1 =	truckCOOL_out	INDEX 2 =	13		
		y 1	y2	у3	y4	у5
		_	_			_
f1 f1	.t1	0.462		0.505	0.114 0.408	
f1	.t4	0.402	0.408		0.100	
f1	.t5					0.114
f1 f1	.t6	0.408	0.505	1.010		0.097
f1	.t8	0.400		1.010		0.505
f1	.t10	1	0.816	0.505		
f1	.t11				1.224	
f1	.t12	0.522				
	+	у6	у7	у8		
f1	.t1	1.224		0.408		
f1	.t2	0.114	0.201	0.400		
f1	.t3	0.408		0.055		
f1 f1	.t6		1.010	0.505		
f1 f1	.t7			1.224 1.224		
f1	.t9	0.408	0.505	•		
f1	.t12	0.408	0.408			

25/07/201	18				NEOS Job #6179	0635
INDEX	K 1 =	truck XL own	INDEX 2 = i1			
		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			0.052		
f1	.t8		0.316			0.316
f1	.t10			0.765		
f1	.t11					
f1	.t12	0.765	0.316		0.255	0.765
		_				
	+	у8	у9	y10	y11	y12
			1 006		1 006	
f1	.t1		1.336	1.336	1.336	1.336
f1	.t2		1.336	1.336	1.336	1.336
f1	.t3	0 216	1.336	1.336	1.336	1.336
f1	.t4	0.316	1.336	1.336	1.336	1.336
f1	.t5		1.336	1.336	1.336	1.336
f1	.t6		1.336	1.336	1.336	1.336
f1 f1	.t7		1.336	1.336	1.336	1.336
f1	.t8 .t9		1.336	1.336	1.336	1.336
f1	.t10		1.336 1.336	1.336 1.336	1.336 1.336	1.336 1.336
			1.336			
f1	.t11			1.336	1.336	1.336
f1	.t12	0.082	1.336	1.336	1.336	1.336
	+	y13	y14	y15		
		y 1 3	y 1 4	УIS		
f1	.t1	1.336	1.336	1.336		
f1	.t2	1.336	1.336	1.336		
f1	.t2	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		
f1	.t10		1.336	1.336		
f1	.t11		1.336	1.336		
f1	.t12	1.336	1.336	1.336		
TNDEX	7 1 =	truck_XL_own	INDEX 2 = i3			
11,521		01 4011_112_0 1111	11,2211 2 10			
		y1	y2	у3	y4	y 5
		1 -	7 -	1 -	1 -	1 -
f1	.t1				0.571	
f1	.t2		0.259			0.765
f1	.t3					1.530
f1	.t4			0.765		
f1	.t5			0.566		
f1	.t6		1.020		1.530	
f1	.t8		0.765			
f1	.t9	0.255				1.081
f1	.t10					0.765
f1	.t11			0.316	0.571	0.316
f1	.t12					0.255
	+	y6	y 7	у8		
f1	.t1		0.765			
f1	.t4			1.020		
f1	.t5		0.255			
f1	.t10		0.316			
f1	.t11			0 0 ==		
f1	.t12	0.316		0.061		
TMDDS	z 1 –	+rugh VI	TNDEV 2 - 41			
TNDEX	х т =	truck_XL_own	INDEX 2 = f1			
		₇₇ 1	***	***	77 A	77E
		y 1	y2	у3	y4	у5
portI	om +1		4.250		4.250	
porti			7.430	4.250	7.430	4.250
porti		4.250	4.250	4.250	4.250	7.230
porti		4.230	4.250	1.230	4.250	4.250
porti			7.430		T.230	4.250
POLCE						4.230

25/07/2018)				NEOS Job #61796	25
D			4 250		4.250	
portP:			4.250 4.250		4.250	4.250 4.250
portP		4.250	4.250		4.250	4.250
portP	r.t9	4.250			4.250	4.250
portP			4.250	4.250	4.250	4.250
portP			4.250	4 250	4 250	4.250
portP	r.tlZ			4.250	4.250	
	+	у6	у7	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
portP			4.250	4.250	4.250	4.250
portP'		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	4.250
portP			4.250		4.250	4.250
portP	r.t12	4.250	4.250		4.250	4.250
	+	y11	y12	y13	y14	y15
				_	_	_
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
portPi		4.250	4.250	4.250	4.250	4.250
portP	r.t7	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
por cP.	r.tlZ	4.230	4.250	4.230	4.250	4.230
INDEX	1 = tru	ck_XL_own	INDEX 2 = airB	R		
		у3	y6	у8		
4 1	+ 1		4 250			
j1 j1	.t1 .t2		4.250 4.250			
j1	.t3					
			4.250	4.250		
j1	.t4		1.230	4.250 4.250		
j1	.t4 .t6	4.250	1.230	4.250		
j1 j1	.t4 .t6 .t10	4.250				
j1	.t4 .t6	4.250	4.250	4.250		
j1 j1 j1	.t4 .t6 .t10 .t12			4.250 4.250		
j1 j1 j1	.t4 .t6 .t10 .t12	ck_XL_own	4.250 INDEX 2 = port	4.250 4.250 BR	y 4	y 5
j1 j1 j1	.t4 .t6 .t10 .t12	.ck_XL_own y1	4.250	4.250 4.250	y 4	y 5
j1 j1 j1 INDEX	.t4 .t6 .t10 .t12 1 = tru	ck_XL_own y1 4.250	4.250 INDEX 2 = port	4.250 4.250 BR	y 4	4.250
j1 j1 j1 INDEX j1 j1	.t4 .t6 .t10 .t12 1 = tru	uck_XL_own y1 4.250 4.250	4.250 INDEX 2 = port: y2 4.250	4.250 4.250 BR	y 4	4.250 4.250
j1 j1 j1 INDEX j1 j1 j1	.t4 .t6 .t10 .t12 1 = tru	ck_XL_own y1 4.250	4.250 INDEX 2 = port	4.250 4.250 BR y3 4.250	y4	4.250
j1 j1 j1 INDEX j1 j1 j1 j1	.t4 .t6 .t10 .t12 1 = tru .t1 .t2 .t3 .t4	y1 4.250 4.250 4.250	4.250 INDEX 2 = port: y2 4.250 4.250	4.250 4.250 BR	y 4	4.250 4.250
j1 j1 j1 INDEX j1 j1 j1	.t4 .t6 .t10 .t12 1 = tru	uck_XL_own y1 4.250 4.250	4.250 INDEX 2 = port: y2 4.250	4.250 4.250 BR y3 4.250	y4	4.250 4.250
j1 j1 j1 INDEX j1 j1 j1 j1 j1 j1	.t4 .t6 .t10 .t12 1 = tru .t1 .t2 .t3 .t4 .t5	4.250 4.250 4.250 4.250	4.250 INDEX 2 = port: y2 4.250 4.250	4.250 4.250 BR y3 4.250	y 4	4.250 4.250
j1 j1 j1 INDEX j1 j1 j1 j1 j1 j1	.t4 .t6 .t10 .t12 1 = tru .t1 .t2 .t3 .t4 .t5 .t6 .t7	4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 INDEX 2 = porting y2 4.250 4.250 4.250	4.250 4.250 BR y3 4.250 4.250	y 4	4.250 4.250
j1 j1 j1 INDEX j1 j1 j1 j1 j1 j1 j1	.t4 .t6 .t10 .t12 1 = tru .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8	4.250 4.250 4.250 4.250 4.250 4.250	4.250 INDEX 2 = porting y2 4.250 4.250 4.250	4.250 4.250 BR y3 4.250 4.250 4.250		4.250 4.250
j1 j1 j1 INDEX j1 j1 j1 j1 j1 j1 j1	.t4 .t6 .t10 .t12 1 = tru .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11	4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 INDEX 2 = porting y2 4.250 4.250 4.250 4.250	4.250 4.250 BR y3 4.250 4.250	4.250	4.250 4.250
j1 j1 j1 INDEX j1 j1 j1 j1 j1 j1 j1 j1	.t4 .t6 .t10 .t12 1 = tru .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12	4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 INDEX 2 = porting y2 4.250 4.250 4.250	4.250 4.250 BR y3 4.250 4.250 4.250 4.250 4.250		4.250 4.250
j1 j1 j1 INDEX j1 j1 j1 j1 j1 j1 j1	.t4 .t6 .t10 .t12 1 = tru .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5	4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 INDEX 2 = porting y2 4.250 4.250 4.250 4.250	4.250 4.250 BR y3 4.250 4.250 4.250	4.250	4.250 4.250
j1 j1 j1 INDEX j1 j1 j1 j1 j1 j1 j1 j1 j1	.t4 .t6 .t10 .t12 1 = tru .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5	4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 INDEX 2 = porting y2 4.250 4.250 4.250 4.250	4.250 4.250 BR y3 4.250 4.250 4.250 4.250 4.250	4.250	4.250 4.250
j1 j1 j1 j1 INDEX j1 j1 j1 j1 j1 j1 j1 j1 airBR airBR	.t4 .t6 .t10 .t12 1 = tru .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5 .t6	4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 INDEX 2 = porting y2 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 BR y3 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 index j1 j1 j1 j1 j1 j1 j1 j1 j1 j1	.t4 .t6 .t10 .t12 1 = tru .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5 .t6 .+	4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 INDEX 2 = porting y2 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 BR y3 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 j1 j1 j1 j1 j	.t4 .t6 .t10 .t12 1 = tru .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5 .t6 .+ .t1 .t2	y1 4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 INDEX 2 = porting y2 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 BR y3 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
j1 j1 j1 j1 index j1 j1 j1 j1 j1 j1 j1 j1 j1 j1 j1	.t4 .t6 .t10 .t12 1 = tru .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t11 .t12 .t5 .t6 .+	4.250 4.250 4.250 4.250 4.250 4.250 4.250 4.250	4.250 INDEX 2 = porting y2 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 BR y3 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 j1 j1 j1 j1 j	.t4 .t6 .t10 .t12 1 = tru .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 4.250	4.250 INDEX 2 = porting y2 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 BR y3 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
j1 j1 j1 j1 j1 j1 j1 j1 j1 j1 j1 j1 j1 j	.t4 .t6 .t10 .t12 1 = tru .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 4.250	4.250 INDEX 2 = porting y2 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 BR y3 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
j1 j1 j1 j1 j1 j1 j1 j1 j1 j1 j1 j1 j1 j	.t4 .t6 .t10 .t12 1 = tru .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 4.250 4.250	4.250 INDEX 2 = porting y2 4.250 4.250 4.250 4.250 4.250 4.250	4.250 4.250 BR y3 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

25/07/2018					NEOS Job #617963	5
j1	.t9	4.250	4.250		1,200 000 ,,017,300	4.250
j1	.t10	4.250			4.250	
j1 j1	.t11	4.250	4.250	4.250	4.250	4.250
јі airBR	.t12	4.250	4.250		4.250	
airBR	.t4			4.250		
airBR		4 250	4.250			
airBR	.t12	4.250				
	+	y11	y12	y13	y14	y15
± 1	. 1	4 250	4 250	4 250		
j1 j1	.t1	4.250 4.250	4.250	4.250		
j1	.t3	4.250	4.250		4.250	4.250
j1	.t4	4.250		4.250	4 050	4 050
j1 j1	.t5 .t6	4.250		4.250	4.250	4.250 4.250
j1	.t7	11200	4.250	11200		4.250
j1	.t8		4.250	4.250	4.250	4 050
j1 j1	.t9 .t10	4.250	4.250	4.250 4.250	4.250 4.250	4.250 4.250
j1	.t11	4.250	4.250	4.230	1.230	4.250
j1	.t12		4.250	4.250		
INDEX	1 = t:	ruck XL out	INDEX 2 = i	1		
						-
		y 1	у2	y 4	у6	у7
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			
f1	.t11				0.091	
INDEX	1 = t	ruck_XL_out	INDEX 2 = i	3		
		y1	y2	у3	y4	y5
		ут	y z	YS	уч	уJ
f1	.t1		0.445			
f1 f1	.t2 .t3	0.089	0.765		0.765	
f1	.t6	0.255	0.703			
f1	.t8	0.255	0.255			
f1 f1	.t10	0.255 0.255		0.255		
f1	.t12	0.233				0.765
		7				
	+	y7	у8			
f1	.t4	0.255				
f1	.t5		0.255			
INDEX	1 = t	ruckCOOL_XL_	own INDEX 2	= i1		
		у1	y2	у3	y4	у5
			1-	13	1 -	10
f1	.t1	0.542	0.010	1 020	0 071	
f1 f1	.t2 .t3		0.018 0.071	1.020	0.071	0.143
f1	.t4				0.071	
f1	.t5			0.128	0.255	0.316
f1 f1	.t6 .t8				0.143 0.124	0.071
f1	.t9		0.071	0.255	0.019	
f1	.t11	0.071				0.765
	+	у6	у7	у8	у9	y10
f1	.t1			0.316	0.071	0.071
f1	.t2			1.272	0.071	0.071
f1	.t3	0 071	0 071	0.151	0.071	0.071
f1 f1	.t4 .t5	0.071	0.071		0.071 0.071	0.071 0.071
f1	.t6			0.071	0.071	0.071
f1	.t7			0.071	0.071	0.071
f1 f1	.t8 .t9				0.071 0.071	0.071 0.071
	• 67				0.0/1	0.0/1

25/07/201	8				NEOS Job #6179	635
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 ckCOOL XL own	0.071 INDEX 2 =	0.071	0.071	0.071
INDEX	. 1 –		y2		y4	**5
		y 1	_	у3	уч	y 5
f1	.t1		0.125	0.255		0.255
f1 f1	.t3 .t4		0.255	1.020	0.571	
f1	.t6			0.157	0.371	0.570
f1	.t7			0.510		
f1	.t9		0.765			0.255
f1	.t10	0.071	1.530			0 255
f1 f1	.t11 .t12	0.765	0.255	0.316	0.071	0.255
					0.071	
	+	у6	у7	У8		
f1	.t2			0.388		
f1	.t5			0.765		
f1 f1	.t6 .t8	0.255	0.765	0.255		
f1	.t9	0.233	0.703	0.387		
f1	.t12	0.836				
INDEX	1 = tru	.ckCOOL_XL_own	INDEX 2 =	f1		
		y 1	y2	у3	y4	у5
mow+D	ım ±1	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		4.230	4.250
portP	T.t4	4.250		4.250		
portP		4.250	4.250	4.250	4.250	
portP		4.250		4.250	4.250	
portP portP		4.250		4.250 4.250	4.250	4.250
portP			4.250	4.250		11200
	T.t10	4.250				
	T.t11	4.250	4 050	4.250	4.250	4 050
portP	T.t12	4.250	4.250			4.250
	+	у6	y7	у8		
portP	T.t1	4.250	4.250	4.250		
portP				4.250		
portP		4.250	4.250	4.250		
portP portP		4.250				
portP		4.250 4.250	4.250			
portP		- ·	4.250	4.250		
portP		4.250	4.250			
-	T.t10	4.250		4 250		
	T.t11 T.t12	4.250		4.250 4.250		
_		ckCOOL XL own	INDEX 2 =	airBR		
		— — у2	у3	y 7		
j1	.t4	4.250	10	1'		
) <u>T</u>	• 64	4.230				

j1 .t5 4.250 4.250

INDEX	1 = 1	truckCOOL_XL_own	INDEX 2 =	portBR		
		у1	y2	у3	y4	у5
j1	.t1		4.250	4.250	4.250	
j1 j1	.t2 .t3			4.250	4.250 4.250	
j1	.t4	4.250			4.250	4.250
j1	.t5				4.250	4.250
j1 j1	.t6 .t7		4.250	4.250	4.250 4.250	4.250 4.250
j1	.t8	4.250	4.250	4.230	4.250	4.250
j1	.t9		4.250		4.250	4.250
j1	.t10	4.250	4.250	4.250	4.250	4.250
j1 j1	.t11	4.250 4.250	4.250	4.250		4.250 4.250
airBR		4.230	4.250	4.230		4.230
	+	у6	у7	у8	у9	y10
4 1	ь1					4 250
j1 j1	.t1 .t2				4.250	4.250 4.250
j1	.t3		4.250		1.230	4.250
j1	.t4		4.250			
j1	.t6	4.250	4 050	4 050	4 050	4.250
j1 j1	.t7 .t8	4.250	4.250	4.250 4.250	4.250 4.250	4.250
j1	.t9			4.250	4.250	4.230
j1	.t10		4.250			4.250
j1	.t11		4.250		4.250	
j1 airBR	.t12	4.250		4.250		4.250
airBR		1.230		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	.t3			4.250		
j1	.t4		4.250		4.250	4.250
j1 j1	.t5 .t6	4.250	4.250 4.250	4.250	4.250	
j1	.t7	4.250	4.250	4.250	4.250	
j1	.t8	4.250				4.250
j1	.t9	4.250	4 050			
j1 j1	.t10		4.250	4.250	4.250	4.250
j1	.t12	4.250		4.250	4.250	4.250
	. 1 _ 4	- rughcoot VI out	TNDEY 2 -	÷1		
INDEX	. 1 – 1	truckCOOL_XL_out	INDEX 2 =	11		
		y 1	у2	у3	y4	у5
f1	.t1		1.336	0.071		
f1	.t2		0.080	0 071	0.765	0.071
f1 f1	.t3 .t5			0.071	0.765 0.071	
f1	.t6	0.071		0.015	0.631	
f1	.t7		0.836			
f1 f1	.t8 .t9	0.071		0.071	0.281	0.255 0.071
f1	.t10	0.071		0.071	0.071	0.071
f1	.t11			0.071	-	
f1	.t12			0.255		
	+	y 6	у7	у8		
f1	.t1		0.071			
f1	.t2		1.344	0.480		
f1	.t3		0.077			
f1 f1	.t4 .t5	1.081 0.143	1 001			
f1	.t3	0.143	1.081	0.316		
f1	.t8	0.387	0.255			
f1	.t10		0.071	0.098		

INDEX 1 = truckCOOL_XL_out INDEX 2 = i3

INDEX	1 = truck	COOL_XL_OUT	INDEX 2 =	13		
		y1	y2	у3	y4	y 5
		1	-	-	-	1
f1	.t1	1.313		0.765		0.071
f1	.t2	0.020				0.255
f1	.t3	0 621			0.316	
f1 f1	.t4 .t5	0.631	0.765			
f1	.t6	0.765	0.703			
f1	.t7	0.765				
f1	.t8	0.071	0.071			
f1	.t10					0.255
f1	.t11					0.071
f1	.t12				1.081	
	+	**7	***0			
	т	y 7	у8			
f1	.t3		0.367			
f1	.t4		0.071			
f1	.t6	1.673				
f1	.t7		0.255			
f1	.t8		0.071			
TNDEV	1 - bost	TNDEV 2 - w	ow+ DM			
INDEX	1 = boat	INDEX 2 = p	OUTPT			
		y 1	y2	у3	y4	у5
		-	-	-	-	-
portB	R.t1	0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBF portBF		0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portB	R.t10	0.213	0.213	0.213	0.213	0.213
portBR.t11		0.213	0.213	0.213	0.213	0.213
portBI	R.t12	0.213	0.213	0.213	0.213	0.213
	+	у6	у7	у8	у9	y10
		10	1 .	10	1,	1-0
portB	R.t1	0.213	0.213	0.213	0.213	0.213
portB		0.213	0.213	0.213	0.213	0.213
portBR.t3		0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBF portBF		0.213	0.213 0.213	0.213 0.213	0.213 0.213	0.213
portBI		0.213 0.213	0.213	0.213	0.213	0.213 0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portB	R.t10	0.213	0.213	0.213	0.213	0.213
portB	R.t11	0.213	0.213	0.213	0.213	0.213
portBI	R.t12	0.213	0.213	0.213	0.213	0.213
	+	y11	y12	y13	y14	y15
	т	уш	y 1 Z	y13	y14	y15
portBI	R.t1	0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBF portBF		0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBI		0.213	0.213	0.213	0.213	0.213
portBI	R.t12	0.213	0.213	0.213	0.213	0.213

^{---- 1215} 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

https://neos-server.org/neos/jobs/6170000/6179635.html

y13 1930383.669, y14 1930383.669, y15 1930383.669

---- 1215 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

---- 1215 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

--- 1215 VARIABLE vNPV.L = -7.62307E+8 Expected Profit

**** REPORT FILE SUMMARY

result /var/lib/condor/execute/dir 3269161/result.put

EXECUTION TIME = 2.705 SECONDS 794 MB 24.9.2 r64480 LEX-LEG

USER: Small MUD - 5 User License G170411/0001AS-LNX
University of Wisconsin-Madison, Computer Sciences Dept. DC8499
License for teaching and research at degree granting institutions

**** FILE SUMMARY

Input /var/lib/condor/execute/dir_3269161/MODEL.gms
Output /var/lib/condor/execute/dir_3269161/solve.out

