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NEOS Server Version 5.0 Job# : 6179616 Password : RydNeAVX User : None

Solver : milp:CPLEX:GAMS Start : 2018-07-25 16:25:33 End : 2018-07-25 16:31:54 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 16:25:50 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 16:25:50 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 1216

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\*\*\*\* 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 16:25:50 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 1216

LOOPS zz z1

MODEL STATISTICS

BLOCKS OF EQUATIONS 61 SINGLE EQUATIONS 558,409
BLOCKS OF VARIABLES 38 SINGLE VARIABLES 932,864
NON ZERO ELEMENTS 5,461,957 DISCRETE VARIABLES 2,459

GENERATION TIME = 157.095 SECONDS 1,068 MB 24.9.2 r64480 LEX-LEG

EXECUTION TIME = 158.901 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 16:25:50 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 1216

SOLVE SUMMARY

MODEL aero\_model OBJECTIVE objective TYPE MIP DIRECTION MAXIMIZE SOLVER CPLEX FROM LINE 1216

\*\*\*\* SOLVER STATUS 1 Normal Completion

\*\*\*\* MODEL STATUS 8 Integer Solution

\*\*\*\* OBJECTIVE VALUE -762307370.6515

RESOURCE USAGE, LIMIT 193.152 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: 175.11sec (det. 96462.24 ticks)
Fixing integer variables, and solving final LP...
Fixed MIP status(1): optimal

Cplex Time: 15.58sec (det. 9748.26 ticks)

Solution satisfies tolerances.

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

Final Solve: -762307370.651457 (33987 iterations)

Best possible: -761670854.047795 Absolute gap: 636516.603662 Relative gap: 0.000835

\*\*\*\* 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 16:25:50 Page 5 General Algebraic Modeling System Execution

---- 1218 VARIABLE results.L Results

z1 -7.62307E+8

---- 1219 VARIABLE Production.L Production at plant f of product p in day d

INDEX 1 = f1

	y1	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

23/07/2016				NEOS JOE	#01/9010	
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			

---- 1219 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

		<b>y</b> 1	y2	у3	у4
+ whale out	± 2			65076 000	
truck_out truck out	.t2 .t8			65076.000	113240.086
truckCOOL own	.t4		65076.000	65076.000	113240.000
truckCOOL_own	.t5		03070.000	03070.000	65076.000
truckCOOL own	.t6			13355.201	03070.000
truckCOOL own	.t9			65076.000	
truckCOOL own	.t10	65076.000		03070.000	
truckCOOL own	.t12	65076.000			
truckCOOL out	.t1		113642.843		
truckCOOL out	.t3	65076.000			
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	n.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
+rugh own	+	_	у6	у7	у8
truck_own	+ .t1	y5 65076.000	_	у7	у8
truck_own	+ .t1 .t2	_	y6	_	у8
truck_own truck_own	+ .t1 .t2 .t12	_	65076.000	y7 65076.000	у8
truck_own truck_own truck_out	+ .t1 .t2 .t12 .t1	_	65076.000 65076.000	_	у8
truck_own truck_own truck_out truck_out	+ .t1 .t2 .t12 .t1 .t5	_	65076.000	_	
truck_own truck_out truck_out truck_out	+ .t1 .t2 .t12 .t1 .t5 .t11	_	65076.000 65076.000	65076.000	y8 98939.077
truck_own truck_out truck_out truck_out truck_out truck_out	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1	_	65076.000 65076.000	_	
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	
truck_own truck_out truck_out truck_out truck_out truck_out	+ .t1 .t2 .t12 .t1 .t5 .t11 .t1	65076.000	65076.000 65076.000	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	65076.000	65076.000 65076.000 130152.000	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 .t9	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	+ .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_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 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	98939.077
truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out 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	98939.077
truck_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out 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 111327.556	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 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 .t1 .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	98939.077
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	+ .t1 .t2 .t12 .t1 .t5 .t11 .t2 .t3 .t9 .t2 .t10 .t4 .t8 .t3 .t4 .t11 m.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 truck_XL_own truck_XL_own truck_XL_out	+ .t1 .t2 .t12 .t1 .t5 .t11 .t2 .t3 .t9 .t2 .t10 .t4 .t8 .t3 .t4 .t11 m.t1 m.t3 m.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_own truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truck_XL_own truck_XL_own truck_XL_out	+ .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	98939.077 65076.000
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 tru	+ .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	98939.077 65076.000 65076.000 31212.923
truck_own truck_own truck_out 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_OOL_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 65076.000	98939.077 65076.000 65076.000 31212.923
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 tru	+ .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 18824.444	65076.000 65076.000 114359.546 65076.000	98939.077 65076.000 65076.000 31212.923

25/07/2018				NEOS Job	#61/9616
truckCOOL_XL_ou			65076 000		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
	.t8	65076.000	65076.000	65076.000	65076.000
truck_XL_own					
truck_XL_own	.t9	65076.000	65076.000	65076.000	65076.000
${\tt truck\_XL\_own}$	.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	
${\tt truck\_XL\_own}$	.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	
${\tt truck\_XL\_own}$	.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	
INDEX 1 = i1 1	INDEX 2	= f1 INDEX	3 = rm3		
		y1	y2	у3	у4
truckCOOL own	.t1	4903.017			
truckCOOL own	.t2			2856.000	
truckCOOL own	.t4		2856.000		
truckCOOL own	.t7	2856.000	2030.000		
truckCOOL out	.t3	2856.000			2856.000
truckCOOL out	.t5	2030:000	2856.000		2030.000
truckCOOL_out			2030.000	E712 000	
	.t7			5712.000	2056 000
truckCOOL_out	.t11		724 540		2856.000
truckCOOL_XL_ov			724.540		2856.000
truckCOOL_XL_ov			2856.000		
truckCOOL_XL_ov					2856.000
truckCOOL_XL_ov				5125.878	
truckCOOL_XL_ov	vn.t6				5712.000
truckCOOL_XL_ov	vn.t8				4969.784
truckCOOL_XL_ov	vn.t9		2856.000		742.216
truckCOOL_XL_ov	vn.t11	2856.000			
truckCOOL XL ou	ıt.t1			2856.000	
truckCOOL XL ou				2856.000	
truckCOOL XL ou					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	ıt.t11			2856.000	
	+	у5	у6	y7	у8
1					0055
truckCOOL_own	.t1		2056 222	(02 006	2856.000
truckCOOL_own	.t3		2856.000	693.086	
truckCOOL_own	•t5		0.0=	2856.000	
truckCOOL_own	•t7		2856.000		
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 ov					4342.154
truckCOOL XL ov		5712.000			
truckCOOL_XL_ov			2856.000	2856.000	
truckCOOL XL ov			222300	3223000	2856.000
truckCOOL_XL_ov					2856.000
					2000.000
https://peos.server.org/peo	an/inha/617	0000/6170616 html			

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truckCOOL_XL_ov	vn.t8	2856.000			
truckCOOL_XL_ov	vn.t11		826.151		4342.154
truckCOOL_XL_ov	vn.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
truckCOOL_XL_ov		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ov		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ov		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ov		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ov		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ov		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ov		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ov		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ov		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ov		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ov		2856.000	2856.000	2856.000	2856.000
truckCOOL_XL_ov	vn.t12	2856.000	2856.000	2856.000	2856.000
	+	y13	y14	y15	
		<b>4</b> -	1	<b>1</b>	
truckCOOL_XL_ov	vn.t1	2856.000	2856.000	2856.000	
truckCOOL_XL_ov	vn.t2	2856.000	2856.000	2856.000	
truckCOOL_XL_ov	vn.t3	2856.000	2856.000	2856.000	
truckCOOL_XL_ov		2856.000	2856.000	2856.000	
truckCOOL_XL_ov	vn.t5	2856.000	2856.000	2856.000	
truckCOOL_XL_ov	vn.t6	2856.000	2856.000	2856.000	
truckCOOL_XL_ov	vn.t7	2856.000	2856.000	2856.000	
truckCOOL_XL_ov	vn.t8	2856.000	2856.000	2856.000	
truckCOOL_XL_ov	vn.t9	2856.000	2856.000	2856.000	
truckCOOL_XL_ov		2856.000	2856.000	2856.000	
truckCOOL_XL_ov	vn.t11	2856.000	2856.000	2856.000	
truckCOOL_XL_ov	vn.t12	2856.000	2856.000	2856.000	
INDEX 1 = i1	INDEX 2	= f1 TNDFY	3 = sp1		
INDEX I - II	INDUX Z	- II INDEX	3 - SPI		
		y1	y2	у3	y4
_					
truck_own	.t8				17749.230
truck_out	.t5		10200.000		
truckCOOL_out	.t4			10200.000	
truckCOOL_out	.t9	15510 551	10200.000		
truck_XL_own	.t1	17510.774			
truck_XL_own	.t4	20400.000			
truck_XL_own	.t6			2093.292	10000 000
truck_XL_own	.t12			10200 000	10200.000
truckCOOL_XL_ov				10200.000	10200.000
truckCOOL_XL_ov				10200 000	10200.000
truckCOOL_XL_ov				10200.000 10200.000	
truckCOOL_XL_ou	11.112			10200.000	
	+	у5	у6	<b>y</b> 7	у9
_		<b>y</b> 5	у6	_	у9
truck_own	.t11	_	у6	y7	у9
truck_out	.t11	y5 1967.149	_	_	у9
truck_out truckCOOL_own	.t11 .t7 .t4	_	10200.000	_	у9
truck_out truckCOOL_own truckCOOL_out	.t11 .t7 .t4 .t5	_	_	10200.000	у9
truck_out truckCOOL_own truckCOOL_out truckCOOL_out	.t11 .t7 .t4 .t5	_	10200.000	_	у9
truck_out truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out	.t11 .t7 .t4 .t5 .t9	_	10200.000	10200.000	
truck_out truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truckCOOL_out	.t11 .t7 .t4 .t5 .t9 .t10	_	10200.000	10200.000	10200.000
truck_out truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own	.t11 .t7 .t4 .t5 .t9 .t10 .t1	_	10200.000	10200.000	10200.000
truck_out truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own	.t11 .t7 .t4 .t5 .t9 .t10 .t1 .t2 .t3	_	10200.000	10200.000	10200.000 10200.000 10200.000
truck_out truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own truck_XL_own truck_XL_own truck_XL_own truck_XL_own	.t11 .t7 .t4 .t5 .t9 .t10 .t1 .t2 .t3	_	10200.000	10200.000	10200.000 10200.000 10200.000 10200.000
truck_out truckCOOL_own 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	.t11 .t7 .t4 .t5 .t9 .t10 .t1 .t2 .t3 .t4	_	10200.000	10200.000	10200.000 10200.000 10200.000 10200.000 10200.000
truck_out truckCOOL_own 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	.t11 .t7 .t4 .t5 .t9 .t10 .t1 .t2 .t3 .t4 .t5	_	10200.000	10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_out truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t11 .t7 .t4 .t5 .t9 .t10 .t1 .t2 .t3 .t4 .t5	_	10200.000	10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_out truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t11 .t7 .t4 .t5 .t9 .t10 .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8	_	10200.000	10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_out truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t11 .t7 .t4 .t5 .t9 .t10 .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9	_	10200.000	10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_out truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t11 .t7 .t4 .t5 .t9 .t10 .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t10	_	10200.000	10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_out truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t11 .t7 .t4 .t5 .t9 .t10 .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t10 .t11	_	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_out truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t11 .t7 .t4 .t5 .t9 .t10 .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t10 .t11 .t12	1967.149	10200.000	10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000
truck_out truckCOOL_own truckCOOL_out truckCOOL_out truckCOOL_out truck_XL_own	.t11 .t7 .t4 .t5 .t9 .t10 .t1 .t2 .t3 .t4 .t5 .t6 .t7 .t8 .t9 .t10 .t11 .t12	_	10200.000	10200.000	10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000 10200.000

				10	4.0
	+	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	• 612	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	INDEX 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			E2247 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
	+	<b>y</b> 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
	.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 - 0	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
<del>_</del>			CE07C 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
truck XL own				65076.000	65076.000
	.t11	10422 062		030/0.000	030/0.000
truck_XL_out	.t2	18433.263			
truckCOOL_XL_o					65076.000
	110			65076.000	
truckCOOL_XL_o	wn.tl2				
truckCOOL_XL_o					65076.000
	ut.t3	130152.000			65076.000
truckCOOL_XL_o	ut.t3 ut.t4	130152.000			
truckCOOL_XL_o	ut.t3 ut.t4	130152.000			65076.000 65076.000
truckCOOL_XL_o	out.t3 out.t4 out.t12		<b>v</b> 6	v7	65076.000
truckCOOL_XL_o	ut.t3 ut.t4	130152.000 y5	у6	у7	
truckCOOL_XL_o	out.t3 out.t4 out.t12		у6	у7	65076.000 y8
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o	out.t3 out.t4 out.t12 +		_	у7	65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o  truck_out truck_out	ut.t3 ut.t4 ut.t12 + .t5 .t7		y6 65076.000	у7	65076.000 y8 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o  truck_out truck_out truck_out	out.t3 out.t4 out.t12 +		_	у7	65076.000 y8
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o  truck_out truck_out truck_out truck_out	ut.t3 ut.t4 ut.t12 + .t5 .t7		_	у7	65076.000 y8 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o  truck_out truck_out truck_out	ut.t3 ut.t4 ut.t12 + .t5 .t7 .t10	у5	_	у7	65076.000 y8 65076.000
truckCOOL_XL_o truckCOOL_XL_o truckCOOL_XL_o  truck_out truck_out truck_out truck_out truck_out truck_out	.t5 .t7 .t10	у5	_	у7	65076.000 y8 65076.000 89308.183
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_out truck_out truck_out truck_out truck_out truckCOOL_own truckCOOL_own	.t5 .t7 .t10 .t12 .t8 .t10	y5 65076.000	_	y7 65076.000	65076.000 y8 65076.000 89308.183
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_out truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own	.t5 .t7 .t10 .t12 .t8 .t10 .t11	y5 65076.000	_	65076.000	65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_own	.t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6	y5 65076.000 65076.000	_		65076.000 y8 65076.000 89308.183
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_out truck_out truck_out truckCOOL_own truckCOOL_own truckCOOL_own truckCOOL_out truckCOOL_out	.t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7	y5 65076.000 65076.000	_	65076.000	65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_out  truck_out  truck_out  truckCOOL_own  truckCOOL_own  truckCOOL_own  truckCOOL_out  truckCOOL_out  truckCOOL_out	.t12 .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7	y5 65076.000 65076.000	_	65076.000 130152.000	65076.000 y8 65076.000 89308.183 65076.000
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	.t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8	y5 65076.000 65076.000 12550.412 65076.000	_	65076.000	65076.000 y8 65076.000 89308.183 65076.000
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  truckCOOL_out	.t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8	y5 65076.000 65076.000 12550.412 65076.000	_	65076.000 130152.000 65076.000	65076.000 y8 65076.000 89308.183 65076.000
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	.t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8	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  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  truckCOOL_out	.t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8	y5 65076.000 65076.000 12550.412 65076.000	_	65076.000 130152.000 65076.000	65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUt  truck_OUt  truck_OUt  truckCOOL_own  truckCOOL_own  truckCOOL_out	.t12 .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 130152.000 65076.000	65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUt  truck_OUt  truck_OUt  truckCOOL_own  truckCOOL_own  truckCOOL_out	.t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t10 .t11 .t12 .t8	y5 65076.000 65076.000 12550.412 65076.000 65076.000	65076.000	65076.000 130152.000 65076.000	65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUt  truck_OUt  truck_OUt  truckCOOL_own  truckCOOL_own  truckCOOL_out	.t12 .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10 .t11 .t2	y5 65076.000 65076.000 12550.412 65076.000 65076.000	65076.000	65076.000 130152.000 65076.000	65076.000 y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUt  truck_OUt  truck_OUt  truckCOOL_own  truckCOOL_own  truckCOOL_out	.t12 .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10 .t11 .t2	y5 65076.000 65076.000 12550.412 65076.000 65076.000	65076.000	65076.000 130152.000 65076.000	65076.000 y8 65076.000 89308.183 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUt  truck_OUt  truckCOOL_own  truckCOOL_own  truckCOOL_out		y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588	65076.000 65076.000	65076.000 130152.000 65076.000	65076.000 y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUt  truck_OUt  truckCOOL_own  truckCOOL_own  truckCOOL_out	.t12 .t5 .t7 .t10 .t12 .t8 .t10 .t11 .t6 .t7 .t8 .t9 .t9 .t10 .t11 .t2	y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588	65076.000	65076.000 130152.000 65076.000	65076.000 y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUt  truck_OUt  truckCOOL_own  truckCOOL_own  truckCOOL_out		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  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUt  truck_OUt  truckCOOL_own  truckCOOL_own  truckCOOL_out		y5 65076.000 65076.000 12550.412 65076.000 65076.000 117601.588	65076.000 65076.000	65076.000 130152.000 65076.000	65076.000 y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUt  truck_OUt  truckCOOL_own  truckCOOL_own  truckCOOL_out		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	65076.000 y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUt  truck_OUt  truckCOOL_own  truckCOOL_own  truckCOOL_out		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  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUt  truck_OUt  truckCOOL_own  truckCOOL_own  truckCOOL_out  truckCOOL_XL_o  truckCOOL_XL_o  INDEX 1 = i3		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 65076.000	65076.000 y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUT  truck_oUT  truck_OUT  truckCOOL_oWn  truckCOOL_oWn  truckCOOL_oUT  truckCOOL_XL_o  INDEX 1 = i3	.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	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  truck_OUT  truck_OUT  truck_OUT  truckCOOL_oWn  truckCOOL_oWn  truckCOOL_oUT  truckCOOL_XL_o  INDEX 1 = i3		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	65076.000 y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUt  truck_OUt  truck_OUt  truckCOOL_own  truckCOOL_own  truckCOOL_out  truckCOOL_XL_o  INDEX 1 = i3	.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 y2 2856.000	65076.000 130152.000 65076.000 65076.000	65076.000 y8 65076.000 89308.183 65076.000 65076.000 6980.740 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUT  truck_OUT  truck_OUT  truckCOOL_OWN  truckCOOL_OWN  truckCOOL_OUT  truckCOOL_XL_o  INDEX 1 = i3   truckCOOL_OWN		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	65076.000 y8 65076.000 89308.183 65076.000 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUT  truck_OUT  truck_OUT  truckCOOL_oWn  truckCOOL_oWn  truckCOOL_oUT  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  truckCOOL_oUT  truckCOOL_oUT		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	65076.000 y8 65076.000 89308.183 65076.000 65076.000 6980.740 65076.000
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  truckCOOL_OUT  truckCOOL_OUT  truckCOOL_XL_o  TRUCKCOOL_XL_o  INDEX 1 = i3   truckCOOL_oWn  truckCOOL_OUT  truckCOOL_OUT  truckCOOL_OUT  truckCOOL_OUT	.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	65076.000 130152.000 65076.000 65076.000 y3 2856.000	65076.000 y8 65076.000 89308.183 65076.000 65076.000 6980.740 65076.000
truckCOOL_XL_o  truckCOOL_XL_o  truckCOOL_XL_o  truck_OUT  truck_OUT  truck_OUT  truckCOOL_oWn  truckCOOL_oWn  truckCOOL_oUT  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  truckCOOL_OUT	.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	65076.000 130152.000 65076.000 65076.000 y3 2856.000	65076.000 y8 65076.000 89308.183 65076.000 65076.000 6980.740 65076.000

25/07/2018				NEOS Job	#6179616
truckCOOL XL or	wn.t12				2856.000
truckCOOL XL or		808.983			
truckCOOL XL or		2856.000	2856.000		
	+	<b>y</b> 5	у6	<b>y</b> 7	у8
truckCOOL_own	.t1		2856.000		
truckCOOL_own	•t5				2856.000
truckCOOL_own	•t7	550.802			
truckCOOL_own	.t9	2056 000	4885.849	2856.000	
truckCOOL_own truckCOOL own	.t10 .t12	2856.000 2856.000	4885.849		
truckCOOL out	.t12	2030.000	2856.000	5018.914	
truckCOOL out	.t3		2030.000	3010.714	1369.846
truckCOOL out	.t5	2856.000			1307.040
truckCOOL_XL_or					2856.000
truckCOOL XL or			2856.000		
truckCOOL XL or		2856.000			
truckCOOL_XL_o	ut.t4				2856.000
truckCOOL_XL_o				5712.000	
truckCOOL_XL_o					2856.000
truckCOOL_XL_o	ut.t11	2856.000			
		54			
INDEX $1 = i3$	INDEX 2	= fl INDEX	3 = sp1		
		<sub>77</sub> 1	**2	**2	***
		<b>y</b> 1	y2	у3	у4
truck own	.t3	10200.000			10200.000
truck own	•t9	10200.000			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	20400.000		
truckCOOL_out	.t12	10200.000			10000 000
truck_XL_own	.t1		2507 (42		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				10200.000	
truckCOOL_XL_or			10200.000	10200.000	10000 000
truckCOOL_XL_or				20400 000	10200.000
truckCOOL_XL_ov			10200.000	20400.000	
CLUCKCOOL_XL_O	WII. CIZ		10200.000		
	+	<b>y</b> 5	у6	<b>y</b> 7	у8
	•	10	1 -	1.	10
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			
truck_out	.t8				10200.000
truck_out	.t9		2050 540		10200.000
truck_out truckCOOL own	.t11 .t1		2950.540 10200.000	10200.000	15507.692
truckCOOL_own	.t1		10200.000	17924.694	
truckCOOL own	.t3		10200.000	1,,21,007	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			10000 000	10200.000
truck_XL_own truck XL own	.t5 .t12	10200.000		10200.000	1094.160
CT CCV_VTT_OMII					1034.100
1 //	1: 1 //17/	0000//170/1/1/1			

25/07/2018			NEOS Job	#6179616
truck_XL_out .t4			10200.000	
truck_XL_out .t5				10200.000
truckCOOL_XL_own.t1	10200.000			15507 (02
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	- fl TNDEV	2 - an2		
INDEX $1 = i3$ INDEX 2	- II INDEX	3 = sp2		
	у1	y2	у3	y4
	-	1	-	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	<b>v</b> 7	_
truckCOOL_XL_OUt.t12	<b>y</b> 5	у6	у7	y8
	у5	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	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 .t5 truck_out .t9 truck_out .t9 truck_out .t9 truck_out .t10 truck_out .t2		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 61200.000		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 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 .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 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	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 .t3 truckCOOL_own .t8 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t7 truckCOOL_out .t7	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 .t3 truckCOOL_own .t8 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t7 truckCOOL_out .t7	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
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 .t7 truckCOOL_own .t7 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t7 truckCOOL_out .t7 truckCOOL_out .t8 truck_XL_own .t1 truck_XL_own .t2 truck_XL_own .t3 truck_XL_own .t3 truck_XL_own .t3 truck_XL_own .t4	30600.000 5901.447 30600.000 30600.000 61200.000	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 .t10 truckCOOL_own .t2 truckCOOL_own .t3 truckCOOL_own .t7 truckCOOL_own .t7 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t2 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t3 truck_XL_own .t1 truck_XL_own .t2 truck_XL_own .t3 truck_XL_own .t4 truck_XL_own .t4	30600.000 5901.447 30600.000 30600.000 30600.000	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 .t10 truckCOOL_own .t2 truckCOOL_own .t3 truckCOOL_own .t7 truckCOOL_own .t7 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t3 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t4 truckCOOL_out .t3 truckCOOL_out .t4 truckCOOL_out .t3 truckCOOL_out .t4 truckCOOL_out .t3 truckCOOL_out .t4 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t4 truckCOOL_out .t4	30600.000 5901.447 30600.000 30600.000 61200.000	30600.000 30600.000 30600.000 61200.000 30600.000	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 .t10 truckCOOL_own .t2 truckCOOL_own .t3 truckCOOL_own .t7 truckCOOL_own .t7 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t4 truckCOOL_out .t3 truckCOOL_out .t4 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t1	30600.000 5901.447 30600.000 30600.000 30600.000 30600.000	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 .t10 truckCOOL_own .t2 truckCOOL_own .t3 truckCOOL_own .t7 truckCOOL_own .t7 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t1 truckCOOL_out .t3 truckCOOL_out .t1 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t4 truckCOOL_out .t5 truckCOOL_out .t5 truckCOOL_out .t8 truck_XL_own .t1 truck_XL_own .t2 truck_XL_own .t3 truck_XL_own .t4 truck_XL_own .t4 truck_XL_own .t9 truck_XL_own .t10 truck_XL_own .t11 truck_XL_own .t12	30600.000 5901.447 30600.000 30600.000 30600.000	30600.000 30600.000 30600.000 61200.000 30600.000	30600.000 7425.919	y8 30600.000 30600.000 41994.443 30600.000 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 .t10 truck_out .t10 truck_out .t10 truck_out .t2 truck_out .t10 truck_out .t10 truck_out .t10 truck_out .t10 truck_out .t10 truck_out .t10 truck_out .t2 truck_out .t2 truck_out .t3 truck_out .t3 truck_out .t7 truck_out .t7 truck_out .t7 truck_out .t1 truck_out .t1 truck_out .t1 truck_out .t1 truck_out .t1 truck_out .t2 truck_out .t3 truck_out .t1	30600.000 5901.447 30600.000 30600.000 30600.000 30600.000	30600.000 30600.000 30600.000 61200.000 30600.000	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 .t0 truck_out .t1 truck_out .t2 truck_out .t3 truck_out .t3 truck_out .t7 truck_out .t7 truck_out .t7 truck_out .t7 truck_out .t1 truck_out .t1 truck_out .t2 truck_out .t3 truck_out .t3 truck_out .t4 truck_out .t7 truck_out .t7 truck_out .t1	30600.000 5901.447 30600.000 30600.000 30600.000 30600.000	30600.000 30600.000 30600.000 61200.000 30600.000	30600.000 7425.919 30600.000	y8 30600.000 30600.000 41994.443 30600.000 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 .t10 truck_out .t2 truck_OUL_own .t3 truckCOOL_own .t3 truckCOOL_own .t7 truckCOOL_own .t7 truckCOOL_out .t1 truckCOOL_out .t1 truckXUOL_out .t1 truckXUOL_out .t1 truckXUOL_out .t2 truckXUOL_out .t3 truckXUOL_out .t1 truckXUOL_out .t1 truckXUOL_out .t3 truckXUOL_out .t4 truck_XL_own .t1 truck_XL_own .t1 truck_XL_own .t2 truck_XL_own .t3 truck_XL_own .t3 truck_XL_own .t4 truck_XL_own .t4 truck_XL_own .t1	30600.000 5901.447 30600.000 30600.000 30600.000 30600.000	30600.000 30600.000 30600.000 61200.000 30600.000 30600.000	30600.000 7425.919 30600.000	y8 30600.000 30600.000 41994.443 30600.000 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 .t0 truck_out .t1 truck_out .t2 truck_out .t3 truck_out .t3 truck_out .t7 truck_out .t7 truck_out .t7 truck_out .t7 truck_out .t1 truck_out .t1 truck_out .t2 truck_out .t3 truck_out .t3 truck_out .t4 truck_out .t7 truck_out .t7 truck_out .t1	30600.000 5901.447 30600.000 30600.000 30600.000 30600.000	30600.000 30600.000 30600.000 61200.000 30600.000 30600.000	30600.000 7425.919 30600.000	y8 30600.000 30600.000 41994.443 30600.000 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 .t0 truckCOOL_own .t3 truckCOOL_own .t3 truckCOOL_own .t4 truckCOOL_own .t7 truckCOOL_own .t8 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t2 truckCOOL_out .t3 truckCOOL_out .t1 truckCOOL_out .t3 truckCOOL_out .t1 truckCOOL_out .t3 truck_XL_own .t1 truck_XL_own .t1 truck_XL_own .t2 truck_XL_own .t3 truck_XL_own .t4 truck_XL_own .t4 truck_XL_own .t4 truck_XL_own .t1	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	30600.000 7425.919 30600.000	y8 30600.000 30600.000 41994.443 30600.000 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 .t0 truckCOOL_own .t3 truckCOOL_own .t3 truckCOOL_own .t4 truckCOOL_own .t7 truckCOOL_own .t8 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t2 truckCOOL_out .t3 truckCOOL_out .t1 truckCOOL_out .t3 truckCOOL_out .t1 truckCOOL_out .t3 truck_XL_own .t1 truck_XL_own .t1 truck_XL_own .t2 truck_XL_own .t3 truck_XL_own .t4 truck_XL_own .t4 truck_XL_own .t4 truck_XL_own .t1	30600.000 5901.447 30600.000 30600.000 30600.000 30600.000	30600.000 30600.000 30600.000 61200.000 30600.000 30600.000	30600.000 7425.919 30600.000	y8 30600.000 30600.000 41994.443 30600.000 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 .t0 truckCOOL_own .t3 truckCOOL_own .t3 truckCOOL_own .t4 truckCOOL_own .t7 truckCOOL_own .t8 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t2 truckCOOL_out .t3 truckCOOL_out .t1 truckCOOL_out .t3 truckCOOL_out .t1 truckCOOL_out .t3 truck_XL_own .t1 truck_XL_own .t1 truck_XL_own .t2 truck_XL_own .t3 truck_XL_own .t4 truck_XL_own .t4 truck_XL_own .t4 truck_XL_own .t1	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	30600.000 7425.919 30600.000	y8 30600.000 30600.000 41994.443 30600.000 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 .t10 truckCOOL_own .t2 truckCOOL_own .t3 truckCOOL_own .t7 truckCOOL_own .t4 truckCOOL_own .t4 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t4 truckCOOL_out .t5 truckCOOL_out .t6 truck_XL_own .t1 truck_XL_own .t2 truck_XL_own .t3 truck_XL_own .t4 truck_XL_own .t5 truck_XL_own .t1	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 61200.000	y8 30600.000 30600.000 41994.443 30600.000 30600.000 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 .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
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 .t7 truckCOOL_own .t4 truckCOOL_own .t4 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t1 truckCOOL_out .t3 truckCOOL_out .t3 truckCOOL_out .t4 truckCOOL_out .t5 truckCOOL_out .t6 truck_XL_own .t1 truck_XL_own .t2 truck_XL_own .t3 truck_XL_own .t4 truck_XL_own .t5 truck_XL_own .t1	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 61200.000	y8 30600.000 30600.000 41994.443 30600.000 30600.000 14676.923

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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
${\tt truck\_XL\_own}$	.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	17.000	17 000
truckCOOL_XL_o		17.000 17.000	17.000	17.000	17.000
truckCOOL_XL_o		17.000	17.000	17.000	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		1,000		17.000	2,7000
truckCOOL XL o			17.000	17.000	
truckCOOL XL o		17.000			
truckCOOL_XL_o	wn.t11	17.000		17.000	17.000
truckCOOL_XL_o	wn.t12	17.000	17.000		
	+	77.F	***	**7	**0
	т	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
${\tt truck\_XL\_own}$	.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
truck_XL_own	.t8	17 000	17.000		17 000
truck_XL_own	.t9	17.000		17 000	17.000
truck_XL_own truck XL own	.t10	17.000 17.000		17.000 17.000	17.000
truck_XL_own	.t11 .t12	17.000	17.000	17.000	
truckCOOL XL o		17.000	17.000	17.000	17.000
truckCOOL XL o		17.000	17.000	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		
truckCOOL_XL_o	wn.t7		17.000	17.000	
truckCOOL_XL_o	wn.t8	17.000		17.000	17.000
truckCOOL_XL_o	wn.t9		17.000	17.000	
truckCOOL_XL_o			17.000		
truckCOOL_XL_o			17.000		17.000
truckCOOL_XL_o	wn.t12	17.000			17.000
	+	у9	y10	y11	y12
truck XL own	+1	17.000	17.000	17.000	17.000
truck_XL_own	.t1 .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	.t9	17.000	17.000	17.000	17.000
truck_XL_own	.t10	17.000	17.000	17.000	17.000
${\tt truck\_XL\_own}$	.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 .t4	17.000	17.000	17.000	
truck_XL_own truck XL own	.t4	17.000 17.000	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	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	
INDEX 1 = airB	R INDEX	2 = j1 INDE	$X \ 3 = p2$		
		-	-	***	7
		y2	у3	у6	у7

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
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	
INDEX $1 = portBF$	R INDEX 2	= j1 IND	EX 3 = p2		

25/07/2018			NEOS Job	#61/9616
	<b>y</b> 1	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	
+	у5	у6	у7	у8
+rugh VI orm ±1	17.000		17.000	17.000
truck_XL_own .t1				
truck_XL_own .t2	17.000	17 000	17.000	17.000
truck_XL_own .t3	17.000	17.000		
truck_XL_own .t4		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 .t8		17.000	17.000	
truck_XL_own .t9		17.000	17.000	
truck_XL_own .t10		17.000		4.7.000
truck_XL_own .t11		17.000	4.7.000	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	
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			
truckCOOL_XL_own.t12		17.000	17.000	
+	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	<b>y</b> 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				

---- 1219 VARIABLE Forming.L Forming scenario s is active

p2 1.000

--- 1219 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

					_	
	<b>y</b> 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

25/07/2018				NEOS Job	#6179616	
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	1054 054		
sp2.t8	612.000		610 000	1064.954		
sp2.t9	612.000		612.000	159.046		1046 060
sp2.t10	612.000		612.000		612 000	1046.968
sp2.t11 sp2.t12	612.000	612.000	612.000		612.000	
Spz.tiz	012.000	612.000	612.000			
+	у7	у8	у9	y10	y11	y12
	у,	уо	у́Э	yıo	уш	Ϋ́ΙΖ
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	132.134
	132.134					
rm2.t6		122 124	132.134	132.134	132.134	132.134
rm2.t7	122 124	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		000 000	132.134	132.134	132.134	132.134
rm2.t11	120 124	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	0.010	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	004 000		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	004 000		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	1075 400	020 462	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	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	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	612.000
sp2.t9	612.000		612.000	612.000	612.000	612.000
sp2.t10	612 000	020 462	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
	13	1 A	1 F			
+	y13	y14	y15			
rm2 +1	122 124	122 124	122 124			
rm2.t1 rm2.t2	132.134	132.134 132.134	132.134 132.134			
rm2.t2	132.134 132.134	132.134	132.134			
rm2.t4	132.134	132.134	132.134			
rm2.t4	132.134	132.134	132.134			
1 m2 • CJ			132.134			
1 //	/ / 1 // 1.7	00000/61706161-4	1			

20m2 + 6	122 124	122 124	122 124			
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			
rm3.t1	132.134		132.134			
	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 rm3.t12	12.417 12.417	12.417 12.417	12.417 12.417			
spl.tl	204.000	204.000	204.000			
sp1.t1	204.000	204.000	204.000			
sp1.t2 sp1.t3	204.000	204.000	204.000			
sp1.t3						
sp1.t4	204.000 204.000	204.000 204.000	204.000 204.000			
sp1.t3	204.000	204.000	204.000			
sp1.t0	204.000	204.000	204.000			
sp1.t7	204.000	204.000	204.000			
spl.to	204.000	204.000	204.000			
sp1.t3	204.000	204.000	204.000			
sp1.t10	204.000	204.000	204.000			
sp1.t12	204.000	204.000	204.000			
sp1.t12	612.000	612.000	612.000			
sp2.t2	612.000	612.000	612.000			
sp2.t2	612.000	612.000	612.000			
sp2.t4	612.000	612.000	612.000			
sp2.t4	612.000	612.000	612.000			
sp2.t5	612.000	612.000	612.000			
sp2.t7	612.000	612.000	612.000			
sp2.t8	612.000	612.000	612.000			
sp2.t9	612.000	612.000	612.000			
5P2.C)	012.000	012.000	012.000			
sn2 +10	612 000					
sp2.t10	612.000	612.000	612.000			
sp2.t11	612.000	612.000 612.000	612.000 612.000			
_		612.000	612.000			
sp2.t11	612.000 612.000	612.000 612.000 612.000	612.000 612.000			
sp2.t11 sp2.t12	612.000 612.000	612.000 612.000 612.000	612.000 612.000			
sp2.t11 sp2.t12	612.000 612.000	612.000 612.000 612.000	612.000 612.000	у4	<b>y</b> 5	у6
sp2.t11 sp2.t12	612.000 612.000 = i3 INDEX 2	612.000 612.000 612.000	612.000 612.000 612.000	у4	<b>y</b> 5	у6
sp2.t11 sp2.t12	612.000 612.000 = i3 INDEX 2 y1	612.000 612.000 612.000	612.000 612.000 612.000	y4 132.134	<b>y</b> 5	у6
sp2.t11 sp2.t12 INDEX 1 = rm2.t1 rm2.t2	612.000 612.000 = i3 INDEX 2	612.000 612.000 612.000	612.000 612.000 612.000	132.134 132.134	<b>y</b> 5	у6
sp2.t11 sp2.t12 INDEX 1 = rm2.t1 rm2.t2 rm2.t3	612.000 612.000 = i3 INDEX 2 y1 37.428	612.000 612.000 612.000	612.000 612.000 612.000	132.134 132.134 132.134	<b>y</b> 5	у6
sp2.tl1 sp2.tl2 INDEX 1 = rm2.tl rm2.t2 rm2.t3 rm2.t4	612.000 612.000 = i3 INDEX 2 y1	612.000 612.000 612.000 = f1	612.000 612.000 612.000 y3 132.134	132.134 132.134	<b>y</b> 5	у6
sp2.t11 sp2.t12 INDEX 1 = rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5	612.000 612.000 = i3 INDEX 2 y1 37.428	612.000 612.000 612.000 = f1 y2	612.000 612.000 612.000	132.134 132.134 132.134		у6
sp2.t11 sp2.t12 INDEX 1 = rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6	612.000 612.000 = i3 INDEX 2 y1 37.428	612.000 612.000 612.000 = f1	612.000 612.000 612.000 y3 132.134	132.134 132.134 132.134	238.785	
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7	612.000 612.000 = i3 INDEX 2 y1 37.428	612.000 612.000 612.000 = f1 y2	612.000 612.000 612.000 y3 132.134	132.134 132.134 132.134	238.785 25.483	y6 132.134
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268	612.000 612.000 612.000 = f1 y2	612.000 612.000 612.000 y3 132.134	132.134 132.134 132.134	238.785 25.483 132.134	
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9	612.000 612.000 = i3 INDEX 2 y1 37.428	612.000 612.000 612.000 = f1 y2	612.000 612.000 612.000 y3 132.134 237.151 264.268	132.134 132.134 132.134 132.134	238.785 25.483 132.134 132.134	
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t10	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268	612.000 612.000 612.000 = f1 y2	612.000 612.000 612.000 y3 132.134 237.151 264.268	132.134 132.134 132.134 132.134	238.785 25.483 132.134 132.134 132.134	
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t10 rm2.t11	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268	612.000 612.000 612.000 = f1 y2	612.000 612.000 612.000 y3 132.134 237.151 264.268	132.134 132.134 132.134 132.134 132.134	238.785 25.483 132.134 132.134 132.134 132.134	132.134
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t10 rm2.t11 rm2.t12	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268	612.000 612.000 612.000 = f1 y2 132.134	612.000 612.000 612.000 y3 132.134 237.151 264.268	132.134 132.134 132.134 132.134 132.134 132.134 132.134	238.785 25.483 132.134 132.134 132.134 132.134 132.134	132.134
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t10 rm2.t11 rm2.t12	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268	612.000 612.000 612.000 = f1 y2	612.000 612.000 612.000 y3 132.134 237.151 264.268	132.134 132.134 132.134 132.134 132.134	238.785 25.483 132.134 132.134 132.134 132.134	132.134 132.134 12.417
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t10 rm2.t11 rm2.t12 rm3.t1	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268	612.000 612.000 612.000 = f1 y2 132.134	612.000 612.000 612.000 73 132.134 237.151 264.268 132.134 132.134 132.134	132.134 132.134 132.134 132.134 132.134 132.134 132.134	238.785 25.483 132.134 132.134 132.134 132.134 132.134	132.134
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t10 rm2.t11 rm2.t12 rm3.t1 rm3.t2 rm3.t4	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268	612.000 612.000 612.000 = f1 y2 132.134	612.000 612.000 612.000 y3 132.134 237.151 264.268	132.134 132.134 132.134 132.134 132.134 132.134 132.134	238.785 25.483 132.134 132.134 132.134 132.134 132.134 12.417	132.134 132.134 12.417
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t10 rm2.t11 rm3.t1 rm3.t2 rm3.t4 rm3.t5	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268	612.000 612.000 612.000 = f1 y2 132.134 132.134	612.000 612.000 612.000 73 132.134 237.151 264.268 132.134 132.134 132.134	132.134 132.134 132.134 132.134 132.134 132.134 132.134	238.785 25.483 132.134 132.134 132.134 132.134 132.134	132.134 132.134 12.417
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t10 rm2.t11 rm3.t1 rm3.t2 rm3.t4 rm3.t5 rm3.t6	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268	612.000 612.000 612.000 = f1 y2 132.134	612.000 612.000 612.000 73 132.134 237.151 264.268 132.134 132.134 132.134	132.134 132.134 132.134 132.134 132.134 132.134 132.134	238.785 25.483 132.134 132.134 132.134 132.134 132.134 12.417	132.134 132.134 12.417
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t10 rm2.t11 rm3.t1 rm3.t2 rm3.t4 rm3.t5 rm3.t6 rm3.t7	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268 132.134	612.000 612.000 612.000 = f1 y2 132.134 132.134 21.685	612.000 612.000 612.000 73 132.134 237.151 264.268 132.134 132.134 132.134	132.134 132.134 132.134 132.134 132.134 132.134 132.134	238.785 25.483 132.134 132.134 132.134 132.134 132.134 12.417	132.134 132.134 12.417
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t10 rm2.t11 rm3.t1 rm3.t2 rm3.t4 rm3.t5 rm3.t6 rm3.t7	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268 132.134 3.517 24.835	612.000 612.000 612.000 = f1  y2  132.134  132.134  21.685	612.000 612.000 612.000 73 132.134 237.151 264.268 132.134 132.134 132.134	132.134 132.134 132.134 132.134 132.134 132.134 132.134	238.785 25.483 132.134 132.134 132.134 132.134 132.417 12.417	132.134 132.134 12.417 12.417
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t10 rm2.t11 rm3.t1 rm3.t2 rm3.t4 rm3.t5 rm3.t6 rm3.t7 rm3.t8 rm3.t10	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268 132.134	612.000 612.000 612.000 = f1 y2 132.134 132.134 21.685	612.000 612.000 612.000 73 132.134 237.151 264.268 132.134 132.134 132.134	132.134 132.134 132.134 132.134 132.134 132.134 132.134	238.785 25.483 132.134 132.134 132.134 132.134 132.417 12.417	132.134 132.134 12.417
sp2.t11 sp2.t12 INDEX 1 = rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t11 rm2.t12 rm3.t1 rm3.t2 rm3.t4 rm3.t5 rm3.t6 rm3.t7 rm3.t8 rm3.t10 rm3.t11	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268 132.134 3.517 24.835	612.000 612.000 612.000 = f1  y2  132.134  132.134  21.685  12.417 12.417 24.835	612.000 612.000 612.000 73 132.134 237.151 264.268 132.134 132.134 132.134	132.134 132.134 132.134 132.134 132.134 132.134 132.134 132.134	238.785 25.483 132.134 132.134 132.134 132.134 12.417 12.417 2.395 12.417 12.417	132.134 132.134 12.417 12.417
sp2.t11 sp2.t12 INDEX 1 = rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t11 rm2.t12 rm3.t1 rm3.t2 rm3.t4 rm3.t5 rm3.t6 rm3.t7 rm3.t8 rm3.t10 rm3.t11 rm3.t12	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268 132.134 3.517 24.835	612.000 612.000 612.000 = f1  y2  132.134  132.134  21.685  12.417  12.417  24.835  12.417	612.000 612.000 612.000 73 132.134 237.151 264.268 132.134 132.134 132.134	132.134 132.134 132.134 132.134 132.134 132.134 132.134 132.137	238.785 25.483 132.134 132.134 132.134 132.134 132.417 12.417 2.395 12.417 12.417 12.417	132.134 132.134 12.417 12.417
sp2.t11 sp2.t12 INDEX 1 = INDEX 1 =	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268 132.134 3.517 24.835	612.000 612.000 612.000 = f1  y2  132.134  132.134  21.685  12.417 24.835  12.417 356.247	612.000 612.000 612.000 73 132.134 237.151 264.268 132.134 132.134 132.134	132.134 132.134 132.134 132.134 132.134 132.134 132.134 12.417	238.785 25.483 132.134 132.134 132.134 132.134 132.417 12.417 2.395 12.417 12.417 12.417 12.417 12.417	132.134 132.134 12.417 12.417 21.243 12.417 204.000
sp2.t11 sp2.t12 INDEX 1 = TM2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t11 rm2.t12 rm3.t1 rm3.t2 rm3.t4 rm3.t5 rm3.t6 rm3.t7 rm3.t8 rm3.t10 rm3.t11 rm3.t12 sp1.t1 sp1.t2	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268 132.134 3.517 24.835	612.000 612.000 612.000 = f1  y2  132.134  132.134  21.685  12.417  12.417  24.835  12.417	612.000 612.000 612.000 73 132.134 237.151 264.268 132.134 132.134 132.134	132.134 132.134 132.134 132.134 132.134 132.134 132.134 132.137	238.785 25.483 132.134 132.134 132.134 132.134 132.417 12.417 2.395 12.417 12.417 12.417	132.134 132.134 12.417 12.417
sp2.t11 sp2.t12 INDEX 1 = INDEX 1 =	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268 132.134 3.517 24.835	612.000 612.000 612.000 = f1  y2  132.134  132.134  21.685  12.417 24.835  12.417 356.247 51.753	612.000 612.000 612.000 73 132.134 237.151 264.268 132.134 132.134 132.134 12.417	132.134 132.134 132.134 132.134 132.134 132.134 132.134 12.417	238.785 25.483 132.134 132.134 132.134 132.134 132.417 12.417 2.395 12.417 12.417 12.417 12.417 12.417 12.417 2.417 2.417 2.417 2.417	132.134 132.134 12.417 12.417 21.243 12.417 204.000 204.000
sp2.t11 sp2.t12 INDEX 1 = TM2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t11 rm3.t1 rm3.t2 rm3.t4 rm3.t5 rm3.t6 rm3.t7 rm3.t8 rm3.t10 rm3.t11 rm3.t12 sp1.t1 sp1.t2 sp1.t3	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268 132.134 3.517 24.835	612.000 612.000 612.000 = f1  y2  132.134  132.134  21.685  12.417 24.835  12.417 356.247 51.753 204.000	612.000 612.000 612.000 73 132.134 237.151 264.268 132.134 132.134 132.134 12.417	132.134 132.134 132.134 132.134 132.134 132.134 132.134 12.417	238.785 25.483 132.134 132.134 132.134 132.134 132.417 12.417 2.395 12.417 12.417 12.417 12.417 12.417 12.417 2.417 2.417 2.417 2.417	132.134 132.134 12.417 12.417 21.243 12.417 204.000 204.000
sp2.t11 sp2.t12 INDEX 1 = TM2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t11 rm3.t1 rm3.t1 rm3.t5 rm3.t6 rm3.t7 rm3.t8 rm3.t10 rm3.t11 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268 132.134 3.517 24.835	612.000 612.000 612.000 = f1  y2  132.134  132.134  21.685  12.417 24.835  12.417 356.247 51.753 204.000	612.000 612.000 612.000 612.000 y3 132.134 237.151 264.268 132.134 132.134 132.134 12.417 204.000 204.000 366.134	132.134 132.134 132.134 132.134 132.134 132.134 132.134 12.417	238.785 25.483 132.134 132.134 132.134 132.134 132.417 12.417 2.395 12.417 12.417 12.417 12.417 2.417 2.417 2.417 2.417 2.417 2.417 2.417 2.417 2.417 2.417 2.417 2.417 2.417 2.417 2.417 2.417 2.417 2.417	132.134 132.134 12.417 12.417 21.243 12.417 204.000 204.000
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t11 rm2.t12 rm3.t1 rm3.t2 rm3.t4 rm3.t5 rm3.t6 rm3.t7 rm3.t8 rm3.t10 rm3.t11 rm3.t12 sp1.t1 sp1.t2 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268 132.134 3.517 24.835 12.417 12.417 12.417 12.417 57.785 204.000	612.000 612.000 612.000 = f1  y2  132.134  132.134  132.134  21.685  12.417 24.835  12.417 24.835  12.417 356.247 51.753 204.000 204.000	612.000 612.000 612.000 73 132.134 237.151 264.268 132.134 132.134 132.134 12.417	132.134 132.134 132.134 132.134 132.134 132.134 132.134 12.417	238.785 25.483 132.134 132.134 132.134 132.134 132.134 12.417 12.417 12.417 12.417 12.417 12.417 12.417 204.000 204.000 204.000	132.134 132.134 12.417 12.417 21.243 12.417 204.000 204.000
rm2.t1 rm2.t1 rm2.t2 rm2.t3 rm2.t4 rm2.t5 rm2.t6 rm2.t7 rm2.t8 rm2.t9 rm2.t10 rm2.t11 rm3.t1 rm3.t2 rm3.t4 rm3.t5 rm3.t6 rm3.t7 rm3.t8 rm3.t10 rm3.t11 rm3.t12 sp1.t1 sp1.t2 sp1.t3 sp1.t4 sp1.t5 sp1.t6	612.000 612.000 = i3 INDEX 2 y1 37.428 264.268 132.134 3.517 24.835 12.417 12.417 12.417 12.417 57.785 204.000	612.000 612.000 612.000 = f1  y2  132.134  132.134  132.134  21.685  12.417 24.835  12.417 24.835  12.417 356.247 51.753 204.000 204.000 204.000	612.000 612.000 612.000 612.000 y3 132.134 237.151 264.268 132.134 132.134 132.134 12.417 204.000 204.000 366.134	132.134 132.134 132.134 132.134 132.134 132.134 132.134 12.417	238.785 25.483 132.134 132.134 132.134 132.134 132.134 12.417 12.417 12.417 12.417 12.417 12.417 12.417 204.000 204.000 204.000	132.134 132.134 12.417 12.417 21.243 12.417 204.000 204.000

25/07/2018				NEOS J	ob #6179616	
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	610 000	612.000	105 507	612.000		1224.000
sp2.t6	612.000	612.000	125.597	1224.000	110 020	612 000
sp2.t7	612.000	612 000			118.029	612.000
sp2.t8 sp2.t9		612.000 612.000			612.000 612.000	612.000 612.000
sp2.t9 sp2.t10		1224.000		612.000	612.000	012.000
sp2.t10	612.000	1224.000	612.000	612.000	012.000	177.032
sp2.t11	012.000		012.000	612.000	612.000	612.000
572.612				012.000	012.000	012.000
+	у7	у8				
rm2.t5		132.134				
rm2.t6	264.268	132.134				
rm2.t8		132.134				
rm2.t9	132.134	132.134				
rm2.t10	132.134	181.336				
rm2.t11	132.134					
rm2.t12		14.174				
rm3.t2	21.821					
rm3.t3		5.956				
rm3.t4		12.417				
rm3.t5	24 025	12.417				
rm3.t6	24.835	12 417				
rm3.t8 rm3.t9	12.417	12.417 12.417				
sp1.t1	204.000	204.000				
sp1.t1	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				
1	219 VARIABLE	StockLevel.L	Amount of day d	material m	stored in fa	cility w in
INDEX 1	= f1					
	y1	y2	у3	y4	<b>y</b> 5	у6
p2 .t1	12.185	12.687				
p2 .t1 p2 .t3	12.103	12.00/			17.000	
p2 .t3 p2 .t4	17.000				17.000	
p2 .t4 p2 .t5	17.000		13.511			17.000
p2 .t5 p2 .t6			13.311	17.000	13.721	17.000
p2 .00			17 000	17.000	13.121	

		<b>y</b> 1	у2	у3	y4	<b>y</b> 5	у6
		2 -	1 -	1.0	2 -	1 -	1 -
p2	.t1	12.185	12.687				
_	.t3					17.000	
p2	.t4	17.000					
_	.t5			13.511			17.000
p2	.t6				17.000	13.721	
p2	.t7			17.000			
	.t8				12.582		
p2	.t10		17.000				12.082
	+	у7	у8				
p2	.t2	12.874	8.846				
_	.t6	17.000					
_	.t10		6.330				
p2	.t11		15.176				

```
1219 VARIABLE vFixedCapInvest.L Fixed capital investment of each invest
                                          ment gamma
                       equip 7.506514E+8
       550000.000,
fac
       1219 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,
       1219 VARIABLE HireResource.L Hire resource
            y1
02
         1.000
04
         1.000
         3.000
11
       1219 VARIABLE FireResource.L Fire resource
            у8
         1.000
11
       1219 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
       1219 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
```

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f1	.t3	0.408		0.408		
f1	.t6				0.737	
f1	.t7					1.632
f1	.t8					1.224
f1	.t9	0.505		0.106		1.224
f1	.t10			1.632		
f1	.t11		0.408			
		_	•			
	+	у7	у8			
£1	<b>⊥</b> 1		1 224			
f1 f1	.t1 .t3	0.099	1.224			
f1	.t3	1.224	0 560			
11		1.224	0.560			
TNDEX	1 = tri	uck_out INDEX	2 = i1			
INDEN		2011_000 111021				
		y2	у3	y4	y5	у6
		-	-	1	-	-
f1	.t1					0.505
f1	.t2		0.505			
f1	.t5	0.408				1.010
f1	.t6				2.212	
f1	.t7				0.079	
f1	.t8			0.879		
f1	.t9		1.224			
f1	.t10					2.094
f1	.t12	1.224				
		7	0			
	+	у7	у8			
f1	.t4	1 224				
f1	.t11	1.224	0.768			
11	• С11		0.700			
INDEX	1 = t.rı	ick_out INDEX	2 = i3			
		y1	y2	у3	y4	у5
		-	-	-	-	-
f1	.t1				1.224	1.224
f1	.t2				0.505	
f1	.t3		0.505			0.816
f1	.t4	2.448				
f1	.t5				1.224	0.408
f1	.t6				0.816	
f1	.t11			1.224		
f1	.t12					0.505
			0			
	+	у6	У8			
f1	.t5	2.448	0.505			
f1	.t7	0.505	0.303			
f1	.t8	0.505	0.408			
f1	.t9		1.632			
f1	.t10		2.373			
f1	.t11	0.118	0.620			
INDEX	1 = tru	ckCOOL_own 1	NDEX 2 = i1			
		<b>y</b> 1	y2	у3	y4	у5
<u>-</u> -						
f1	.t1	0.196		0 11:		
f1	.t2			0.114		1 010
f1	.t3		0 (10	0 505	1 224	1.010
f1 f1	.t4 .t5		0.619	0.505	1.224 0.505	1 224
f1	.ts			0.104	0.303	1.224
f1	.to	0.114		2.448		
f1	.t9	V. TII		0.505		
f1	.t10	0.505		3.303		
f1	.t12	0.505				
		-				
	+	у6	<b>y</b> 7	у8		
		-	-	_		
f1	.t1		0.505	0.114		
f1	.t2		0.887			
f1	.t3	0.114	0.028			
f1	.t4	0.408				
f1	.t5		0.114	1 00:		
f1	.t6			1.224		
https://neos	s-server.org	/neos/jobs/6170000/6	179616.html			

25/07/2018	3				NEOS Job #6	179616
f1	.t7	0.114				
f1 f1	.t8 .t9	0.505	0.114			
f1	.t12	0.303	0.114			
INDEX	1 = t	ruckCOOL_own	INDEX 2 =	i3		
		<b>y</b> 1	y2	у3	y4	у5
f1	.t4	0.228		0.114		
f1	.t5		0 114	0.732		
f1 f1	.t6 .t7		0.114 0.408			0.258
f1	.t8		00100			1.224
f1	.t10		0.228	0 114	0.505	0.619
f1	.t12		0.114	0.114		0.114
	+	у6	у7	у8		
f1	.t1	0.522	0.408			
f1	.t2	1.632	0.717	0 106		
f1 f1	.t3 .t5		0.297	0.196 0.114		
f1	.t6		0.816	00111		
f1	.t8			0.505		
f1 f1	.t9 .t10	0.195	0.114 0.408			
f1	.t11	0.193	0.505			
INDEX	1 = t	ruckCOOL_out	INDEX 2 =	i1		
		<b>y</b> 1	y2	уЗ	y4	у5
f1	.t1		0.882			
f1 f1	.t2 .t3	0.619			0.114	0.505
f1	.t4	0.013		0.408	0.114	
f1	.t5		0.114			
f1 f1	.t6 .t7	0.505 0.505		0.228		0.206
f1	.t8	1.224		0.220		
f1	.t9		0.913			
f1 f1	.t11			1.224	0.114	
				1.224		
	+	у6	у7			
f1	.t5	0.816				
f1	.t9	0.114	0.408			
f1 f1	.t10	1.562	0.114			
INDEX		ruckCOOL out	INDEX 2 =	i3		
		_ y1	y2	у3	y4	<b>y</b> 5
		1	1		_	1
f1 f1	.t1 .t2	0.462		0.505	0.114 0.408	
f1	.t4	00102	0.408		01100	
f1	.t5					0.114
f1 f1	.t6 .t7	0.408	0.505	1.010		0.097
f1	.t8	0.400		1.010		0.505
f1	.t10		0.816	0.505		
f1 f1	.t11	0.522			1.224	
	• (12	0.322				
	+	у6	у7	у8		
f1	.t1	1.224		0.408		
f1 f1	.t2 .t3	0.114 0.408	0.201	0.055		
f1	.t6	0.400	1.010	0.033		
f1	.t7			1.224		
f1 f1	.t8	0 400	0 505	1.224		
f1 f1	.t9 .t12	0.408 0.408	0.505 0.408			

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TNDEX	1 = tr	uck_XL_own	INDEX $2 = i1$			
111001		uon_nn_own	1110011 2 11			
		171	y2	у3	y4	у7
		<b>y</b> 1	уz	уз	у4	у /
£1	± 1	0 420				
f1	.t1	0.438		0 216		
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	0.316				
f1	.t12	0.765	0.316		0.255	0.765
	+	у8	у9	y10	y11	y12
	•	10	y o	yıo	yıı	y 12
£1	<b>⊥</b> 1		1 226	1 226	1 226	1 226
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
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
	• 012	0.002	1.550	1.000	1.550	1.550
	+	y13	y14	y15		
	'	y13	y 1 4	УIЭ		
<b>C</b> 1	. 1	1 226	1 226	1 226		
f1	.t1	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		
f1	.t10	1.336	1.336	1.336		
f1	.t11	1.336	1.336	1.336		
f1	.t12	1.336	1.336	1.336		
	• 012	1.330	1.330	1.550		
TNDEX	7 1 = +r	ruck XL own	INDEX 2 = i3			
THOU		dck_kb_own	INDEX 2 13			
		17.1	y2	у3	y4	775
		y1	уZ	уS	Уч	у5
f1	<b>⊥</b> 1				0.571	
	.t1		0.250		0.371	0.765
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
	+	у6	у7	у8		
	•	10	1.	10		
f1	.t1		0.765			
f1	.t4		01.00	1.020		
f1	.t5		0.255			
f1	.t10		0.316			
		0 001	0.310			
f1	.t11	0.221		0.061		
f1	.t12	0.316		0.061		
T315	, 1		TNDEY 2 C1			
INDEX	x = tr	ruck_XL_own	INDEX $2 = f1$			
		ت	_	_		_
		y1	у2	у3	у4	<b>y</b> 5
			4.250		4.250	
_	PT.t1					
port! port!				4.250		4.250
_	PT.t2	4.250	4.250	4.250 4.250	4.250	4.250
portI	PT.t2 PT.t3	4.250			4.250 4.250	4.250 4.250
portI portI	PT.t2 PT.t3 PT.t4	4.250	4.250			

25/07/2018				NEOS Job #6179	616
portPT.t6		4.250		4.250	4.250
portPT.t7		4.250		4.230	4.250
portPT.t8	4.250	4.250		4.250	4.230
portPT.t9	4.250	1.230		4.250	4.250
portPT.t10		4.250	4.250	4.250	4.250
portPT.t11		4.250			4.250
portPT.t12			4.250	4.250	
+	у6	y7	у8	у9	y10
				4 050	4 050
portPT.t1	4 250	4 250		4.250	4.250
portPT.t2 portPT.t3	4.250	4.250		4.250 4.250	4.250 4.250
portPT.t4	4.250	4.250	4.250	4.250	4.250
portPT.t5	4.230	4.250	4.250	4.250	4.250
portPT.t6		4.250	4.250	4.250	4.250
portPT.t7			4.250	4.250	4.250
portPT.t8	4.250			4.250	4.250
portPT.t9			4.250	4.250	4.250
portPT.t10		4.250	4.250	4.250	4.250
portPT.t11		4.250		4.250	4.250
portPT.t12	4.250	4.250		4.250	4.250
+	1 1	**12	v·12	**1 /	**1 E
	y11	y12	y13	y14	y15
portPT.t1	4.250	4.250	4.250	4.250	4.250
portPT.t2	4.250	4.250	4.250	4.250	4.250
portPT.t3	4.250	4.250	4.250	4.250	4.250
portPT.t4	4.250	4.250	4.250	4.250	4.250
portPT.t5	4.250	4.250	4.250	4.250	4.250
portPT.t6	4.250	4.250	4.250	4.250	4.250
portPT.t7	4.250	4.250	4.250	4.250	4.250
portPT.t8	4.250	4.250	4.250	4.250	4.250
portPT.t9	4.250	4.250	4.250	4.250	4.250
portPT.t10		4.250 4.250	4.250 4.250	4.250 4.250	4.250 4.250
portPT.t11 portPT.t12		4.250	4.250	4.250	4.250
portri . crz	4.230	4.250	4.230	4.230	4.230
INDEX 1 =	truck_XL_own	INDEX 2 = air	BR		
	**3	***6	**0		
	у3	у6	у8		
j1 .t1		4.250			
j1 .t2		4.250			
j1 .t3			4.250		
j1 .t4			4.250		
j1 .t6	4.250				
j1 .t10			4.250		
j1 .t12		4.250			
INDEX 1 =	truck XL own	INDEX 2 = por	tBR		
		•			
	y1	y2	у3	y4	у5
≟1 ±1	4 250				4 250
j1 .t1 j1 .t2	4.250 4.250	4.250			4.250 4.250
j1 .t2 j1 .t3	4.250	4.250	4.250		4.250
j1 .t4	4.230	4.250	4.250		4.230
j1 .t5	4.250	4.250	1.250		
j1 .t6	4.250				
j1 .t7	4.250	4.250			
j1 .t8			4.250		
j1 .t9	4.250		4.250		
j1 .t11			4.250	4.250	
j1 .t12		4.250		4.250	
airBR .t5			4.250		
airBR .t6			4.250		
+	у6	у7	у8	у9	y10
-i1 +1		A 250	A 250	A 250	
j1 .t1 j1 .t2		4.250 4.250	4.250 4.250	4.250	
j1 .t2	4.250	4.430	1.230	4.250	
11 '''					4.250
-				4.250	4.250
j1 .t4 j1 .t5	4.250 4.250		4.250	4.250 4.250	4.250
j1 .t4	4.250	4.250	4.250 4.250		
j1 .t4 j1 .t5 j1 .t6 j1 .t7	4.250 4.250			4.250	
j1 .t4 j1 .t5 j1 .t6	4.250	4.250 4.250		4.250	4.250

25/07/2018					NEOS Job #61796	16
j1	.t9	4.250	4.250		1,200,000 ,,017,50	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	10200		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	4.230	4.250
j1	.t12		4.250	4.250		
INDEX	1 = t:	ruck XL out	INDEX 2 = i	1		
						-
		<b>y</b> 1	у2	<b>y</b> 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	<b>y</b> 5
		ут	y z	YS	УŦ	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	1	1	1 -
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	616
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	. I – CIU	y1	y2	y3	y4	<b>y</b> 5
		УI	_		Уч	
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	0.255	0.703	0.387		
f1	.t12	0.836				
INDEX	1 = tru	.ckCOOL_XL_own	INDEX 2 =	f1		
		<b>y</b> 1	y2	у3	y4	у5
	vm. ⊥1	4 250		4 250		4 250
portP portP		4.250 4.250	4.250	4.250	4.250	4.250
portP		1.250	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.tl	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			4.250	4.250		
portP		4.250	4.250			
-	T.t10	4.250		4 252		
	T.t11 T.t12	4.250		4.250 4.250		
_		~l-0007	TMPDV 0			
INDEX	. 1 = tru	.ckCOOL_XL_own		airbk		
		у2	у3	у7		
j1	.t4	4.250				

j1 .t5 4.250 4.250

INDEX	1 =	truckCOOL_XL_own	INDEX 2 =	portBR		
		y1	y2	у3	y4	у5
j1 j1	.t1		4.250	4.250 4.250	4.250 4.250	
j1 j1	.t3 .t4	4.250			4.250 4.250	4.250
j1	.t5	11200			4.250	4.250
j1	.t6		4.250		4.250	4.250
j1	.t7			4.250	4.250	4.250
j1	.t8	4.250	4.250		4.250	4.250
j1	.t9	4 250	4.250	4.250	4.250	4.250
j1 j1	.t10	4.250 4.250	4.250 4.250	4.250	4.250	4.250 4.250
j1	.t12	4.250	4.250	4.250		4.250
airBR		-1	4.250			
	+	у6	у7	у8	у9	y10
j1	.t1					4.250
j1	.t2				4.250	4.250
j1	.t3		4.250			4.250
j1	.t4		4.250			
j1	•t6	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
j1	.t10		4.250	4.250	4.230	4.250
j1	.t11		4.250		4.250	1.230
j1	.t12			4.250		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	.t3			4.250		
j1	.t4		4.250		4.250	4.250
j1	.t5	4.250	4.250	4.250		
j1	.t6		4.250		4.250	
j1	.t7	4.250 4.250		4.250	4.250	4.250
j1 j1	.t8 .t9	4.250				4.230
j1	.t10	1.230	4.250			
j1	.t11			4.250	4.250	4.250
j1	.t12	4.250			4.250	4.250
INDEX	1 =	truckCOOL_XL_out	INDEX 2 =	i1		
		<del>17</del> 1	17.7	27.3	57./1	175
		у1	y2	у3	y4	у5
f1	.t1		1.336	0.071		0 0 0 0 0 0
f1	.t2		0.080	0 071	0.765	0.071
f1 f1	.t3			0.071	0.765 0.071	
f1	.t6	0.071		0.015	0.631	
f1	.t7		0.836			
f1	.t8					0.255
f1	.t9	0.071		0.071	0.281	0.071
f1	.t10			0.071	0.071	
f1 f1	.t11			0.071 0.255		
11	• (12			0.233		
	+	у6	у7	у8		
f1	.t1		0.071			
f1	.t2		1.344	0.480		
f1	.t3		0.077			
f1	.t4	1.081				
f1	.t5	0.143	1.081	0 216		
f1 f1	.t7 .t8	0.387	0.255	0.316		
f1	.t10	0.507	0.071	0.098		
			<del></del>			

https://neos-server.org/neos/jobs/6170000/6179616.html

INDEX 1 = truckCOOL\_XL\_out INDEX 2 = i3

INDEX	1 = truck	COOL_XL_out	INDEX 2 =	i3		
		<b>y</b> 1	y2	у3	у4	<b>y</b> 5
		_	_	_	_	_
f1	.t1	1.313		0.765		0.071
f1	.t2	0.020			0 216	0.255
f1 f1	.t3 .t4	0.631			0.316	
f1	.t5	0.031	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	
	+	у7	у8			
		1.	1 -			
f1	.t3		0.367			
f1	.t4		0.071			
f1	.t6	1.673				
f1	.t7		0.255			
f1	.t8		0.071			
INDEX	1 = boat	INDEX 2 = p	ortPT			
		<b>y</b> 1	y2	у3	у4	<b>y</b> 5
		1 -	1 –	10	1 -	10
portBF		0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF		0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213
portBF portBF		0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBR.t9		0.213	0.213	0.213	0.213	0.213
portBF	R.t10	0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF	R.t12	0.213	0.213	0.213	0.213	0.213
	+	у6	у7	у8	у9	y10
m o mt DI	n ±1	0 212	0 212	0 212	0 212	0 212
portBF portBF		0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213	0.213 0.213
-		0.213	0.213	0.213	0.213	0.213
portBR.t3 portBR.t4		0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF	R.t6	0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF		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
POLCDI		0.213	0.213	0.213	0.213	0.213
	+	y11	y12	y13	y14	y15
portBF		0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF		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
portBF		0.213 0.213	0.213 0.213	0.213	0.213	0.213 0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF		0.213	0.213	0.213	0.213	0.213
portBF	R.t12	0.213	0.213	0.213	0.213	0.213

<sup>---- 1219</sup> 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

---- 1219 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

---- 1219 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

--- 1219 VARIABLE vNPV.L = -7.62307E+8 Expected Profit

\*\*\*\* REPORT FILE SUMMARY

result /var/lib/condor/execute/dir 3267284/result.put

EXECUTION TIME = 2.700 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\_3267284/MODEL.gms
Output /var/lib/condor/execute/dir\_3267284/solve.out

