

Simulação de 18-06-06-01:36:09 AZ6

		TEMPO																			
		10-a	10-b	26-a	26-b	4462-a	4462-b	5285-a	5285-b	11669-a	11669-b	76655-a	76655-a	76674-a	76674-b	77977-a	77977-b				
COM HA	EUCA	4794,55	4794,55	4794,55	4794,55	4833,52	4833,52	4804,08	4804,08	4833,52	4833,52	5485,85	5485,85	5491,99	5491,99	5533,77	5533,77				
	Sem Cons	590,52	590,52	1198,08	1198,08	1229,80	1229,80	1223,52	1223,52	1229,80	1229,80	2682,08	2682,08	2885,35	2885,35	2684,08	2684,08				
	Cons_LockF	--	--	1198	1045	--	--	--	--	--	--	2684	2506	2653	2653	--	--				
	Cons_LockR	--	--	1198	1198	--	--	--	--	--	--	2684	2684	2686,08	2686,08	--	--				
	Cons_Máximo	--	--	1198	1045	--	--	--	--	--	--	2684	2506	--	--	2872	2709				
SEM HA	Cons_LockF	571,08	418	--	--	1198,08	1045	1188,1	1043	--	--	--	--	--	--	--	--				
	Cons_LockR	571,08	571,08	--	--	1198,08	1198,08	--	--	1198,08	1198,08	--	--	--	--	--	--				
	Cons_Máximo	571,08	418	--	--	1198,08	1045	--	--	--	--	2684,08	2506	--	--	2872,06	2708,53				
	Sem Cons	571,08	571,08	1037,00	1037,00	1198,08	1198,08	1043,00	1043,00	1198,08	1198,08	2657,00	2657,00	2659,87	2659,87	2859,14	2859,14				

Simulação de 18-06-06-01:36:09 AZ6

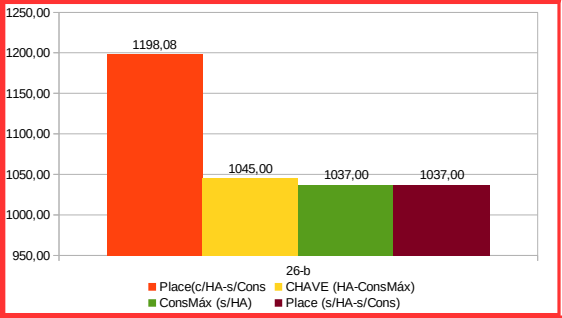
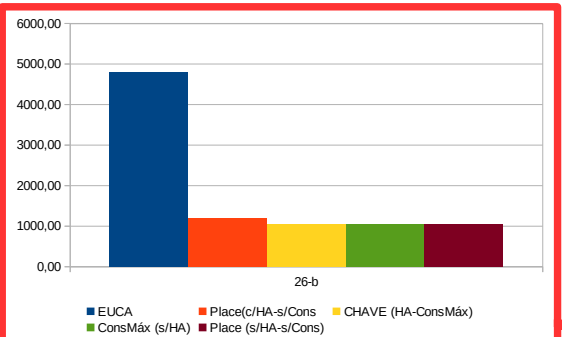
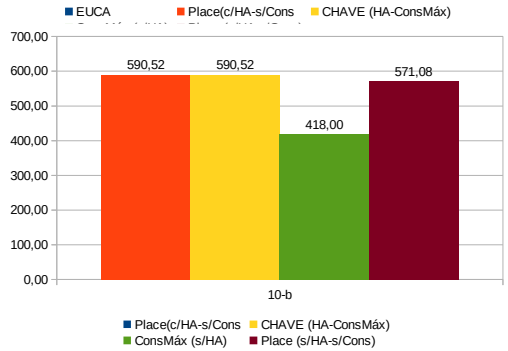
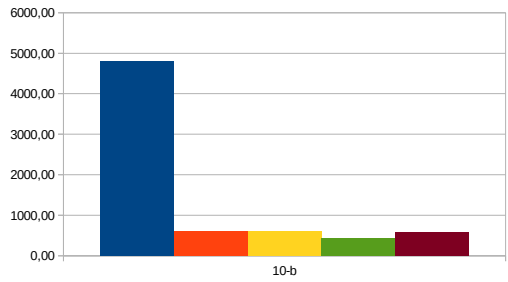
Tirado do JSON, ok pois não consolida

Tirado do JSON, Não deveria pois está fora dos snaps

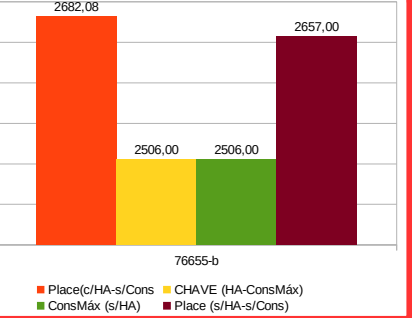
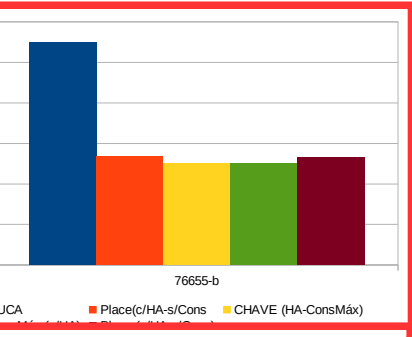
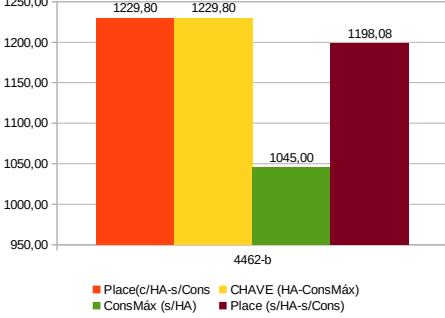
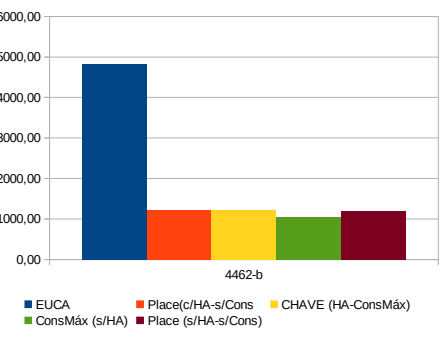
Tirado do log, nos snaps

		TEMPO															
		10-a	10-b	26-a	26-b	4462-a	4462-b	5285-a	5285-b	11669-a	11669-b	76655-a	76655-b	76674-a	76674-b	77977-a	77977-b
COM HA	EUCA	4794,55	4794,55	4794,55	4794,55	4833,52	4833,52	4804,08	4804,08	4833,52	4833,52	5485,85	5485,85	5491,99	5491,99	5533,77	5533,77
	Place(c/HA-s/Cons	590,52	590,52	1198,08	1198,08	1229,80	1229,80	1223,52	1223,52	1229,80	1229,80	2682,08	2682,08	2885,35	2885,35	2684,08	2684,08
	HA-Cons_LockF	590,52	590,52	1198,08	1045,00	1229,80	1229,80	1223,66	1223,66	1229,80	1229,80	2684,08	2506,00	2653,10	2653,10	2872,00	2872,00
	HA-Cons_LockR	590,52	590,52	1198,08	1198,08	1229,80	1229,80	1223,66	1223,66	1229,80	1229,80	2684,08	2684,08	2686,08	2686,08	2885,35	2885,35
	CHAVE (HA-ConsMáx)	590,52	590,52	1198,08	1045,00	1229,80	1229,80	1223,66	1223,66	1229,80	1229,80	2684,08	2506,00	2508,00	2508,00	2872,06	2708,53
SEM HA	Cons_LockF	571,08	418,00	1037,00	1037,00	1198,08	1045,00	1188,10	1043,00	1045,00	1045,00	2479,80	2479,80	2688,94	2688,94	2672,80	2672,80
	Cons_LockR	571,08	571,08	1037,00	1037,00	1198,08	1198,08	1043,00	1043,00	1198,08	1198,08	2484,54	2484,54	2486,54	2486,54	2685,81	2685,81
	ConsMáx (s/HA)	571,08	418,00	1037,00	1037,00	1198,08	1045,00	1043,00	1043,00	1045,00	1045,00	2684,08	2506,00	2486,54	2486,54	2872,06	2708,53
	Place (s/HA-s/Cons	571,08	571,08	1037,00	1037,00	1198,08	1198,08	1043,00	1043,00	1198,08	1198,08	2657,00	2657,00	2659,87	2659,87	2859,14	2859,14

Linha=4001073



Reduc EUCA → CHAVE -12,777110
Aum ConsMáx → CHAVE 0,771456
Place → CHAVE 0,771456



Reduc EUCA → CHAVE -6,565054
Aum ConsMáx → CHAVE 0,771456
Place → CHAVE -5,683101

Simulação de 18,06,06-01,36,09										AZ6		222					
HOSTS		VMs		vCPU		Tipo		is Locked?									
LOCK L:False O:False C:True R:False										213		364					
Cenário anterior AZ6 (before 0)										Cenário posterior AZ6 (after 0)							
HOST0 (2 cpu)	i-05094322	4	Regular	False	Vms	10	HOST1 (0 cpu)	i-6DE03E61	30	Regular	False	HOST2 (0 cpu)	i-AB7D3E48	4	Regular	False	
	i-12DA4332	4	Regular	False	Hosts	3		i-99154091	2	Regular	False		i-9B463E30	4	Regular	False	
	i-131D4475	4	Regular	False	Objetivo	1							i-AB7D3E48	4	Regular	False	
	i-1FAB4158	4	Regular	False	Tempo Global	10		i-9B463E30	4	Regular	False		i-9B463E30	4	Regular	False	
	i-3CCE40C0	4	Regular	False	Energia	571,08		i-690042BE	4	Regular	False		i-690042BE	4	Regular	False	
	i-690042BE	4	Regular	False	Migrations	8		i-3CCE40C0	4	Regular	False		i-3CCE40C0	4	Regular	False	
	i-99154091	2	Regular	False				i-1FAB4158	4	Regular	False		i-1FAB4158	4	Regular	False	
	i-9B463E30	4	Regular	False				i-131D4475	4	Regular	False		i-131D4475	4	Regular	False	
								i-12DA4332	4	Regular	False	i-12DA4332	4	Regular	False		

2	regular	False	<div> <div>VMs</div> <div>2 migrate</div> <div>Hosts</div> <div>Objetivo</div> <div>Energy</div> <div>Global Time</div> <div>migrations</div> <div>Hosts</div> <div>Energy</div> </div>	<div> <div>28</div> <div>8</div> <div>6</div> <div>1</div> <div>1188,1</div> <div>5285</div> <div>7</div> <div>5</div> <div>1043</div> </div>	HOST0 (2 cpu)	i-38CA04055	2	regular	False
30	regular	False				i-C8A04700	4	regular	False
2	regular	False				i-C28346EF	4	regular	False
4	regular	False				i-B473449C	4	regular	False
4	regular	False				i-9505426E	4	regular	False
4	regular	False				i-93A74056	4	regular	False
4	regular	False				i-547A4396	4	regular	False
4	regular	False				i-150C3E39	4	regular	False
4	regular	False				HOST1 (0 cpu)			
4	regular	False				i-6DE03E61	30	regular	False
4	regular	False				i-99154091	2	regular	False
4	regular	False				HOST2 (0 cpu)			
4	regular	False				i-AB7D3E48	4	regular	False
4	regular	False				i-9B463E30	4	regular	False
4	regular	False				i-690042BE	4	regular	False
4	regular	False				i-3CCE40C0	4	regular	False
4	regular	False				i-1FAB4158	4	regular	False
4	regular	False				i-131D4475	4	regular	False
4	regular	False				i-12DA4332	4	regular	False
4	regular	False				i-05094322	4	regular	False
4	regular	False				HOST3 (0 cpu)			
30	regular	False				i-9612414A	4	regular	False
2	regular	False				i-990141B3	4	regular	False
4	regular	False				i-B5013EA6	4	regular	False
4	regular	False				i-BF283EA9	4	regular	False
4	regular	False				i-C23D4047	4	regular	False
4	regular	False				i-C25B3F53	4	regular	False
4	regular	False				i-CA94412C	4	regular	False
4	regular	False				i-FB033EF9	4	regular	False
4	regular	False				HOST4 (0 cpu)			
4	regular	False				i-A30A4535	30	regular	False
4	regular	False				i-4E19430A	2	regular	False

4	regular	False	<div> <div>Vms</div> <div>vm2m</div> <div>hosts</div> <div>energy</div> <div>time</div> <div>migrations</div> <div>energy</div> </div>	<div> <div>28</div> <div>3</div> <div>6</div> <div>1198,08</div> <div>11669</div> <div>1198,08</div> </div>	HOST0 (0 cpu)	i-05094322	4	regular	False
4	regular	False				i-12DA4332	4	regular	False
4	regular	False				i-131D4475	4	regular	False
4	regular	False				i-1FAB4158	4	regular	False
4	regular	True				i-3CCE40C0	4	regular	True
4	regular	False				i-690042BE	4	regular	False
2	regular	False				i-99154091	2	regular	False
4	regular	False				i-9B463E30	4	regular	False
2	regular	True				i-4E19430A	2	regular	True
30	regular	False				HOST1 (2 cpu)			
4	regular	False				i-6DE03E61	30	regular	False
4	regular	False				HOST2 (0 cpu)			
4	regular	False				i-AB7D3E48	4	regular	False
4	regular	False				i-B473449C	4	regular	False
4	regular	False				i-C28346EF	4	regular	False
4	regular	False				i-C8A04700	4	regular	False
4	regular	False				i-150C3E39	4	regular	False
4	regular	False				i-547A4396	4	regular	False
4	regular	False				i-93A74056	4	regular	False
4	regular	False				i-9505426E	4	regular	False
4	regular	True				HOST3 (0 cpu)			
4	regular	False				i-9612414A	4	regular	True
4	regular	False				i-990141B3	4	regular	False
4	regular	False				i-B5013EA6	4	regular	False
4	regular	False				i-BF283EA9	4	regular	False
4	regular	True				i-C23D4047	4	regular	True
4	regular	False				i-C25B3F53	4	regular	False
4	regular	False				i-CA94412C	4	regular	False
4	regular	False				i-FB033EF9	4	regular	False
30	regular	False				HOST4 (2 cpu)			
4	regular	False				i-A30A4535	30	regular	False
4	regular	False				HOST5 (28 cpu)			
4	regular	False				i-6B07448B	4	regular	False

	i-12DA4332	4	Regular	True	Hosts	3/32		i-12DA4332	4	Regular	True
	i-131D4475	4	Regular	True	Objetivo	1		i-131D4475	4	Regular	True
	i-1FAB4158	4	Regular	True	Tempo Global	10		i-1FAB4158	4	Regular	True
	i-3CCE40C0	4	Regular	True	Energia	571,08		i-3CCE40C0	4	Regular	True
	i-690042BE	4	Regular	True	Vms To Migrate			i-690042BE	4	Regular	True
	i-99154091	2	Regular	True				i-99154091	2	Regular	True
	i-9B463E30	4	Regular	True				i-9B463E30	4	Regular	True
HOST1 (2 cpu)	i-6DE03E61	30	Regular	True	Migrations		HOST1 (2 cpu)	i-6DE03E61	30	Regular	True
					Energia	571,08					
HOST2 (28 cpu)	i-AB7D3E48	4	Regular	True			HOST2 (28 cpu)	i-AB7D3E48	4	Regular	True

NENHUMA MIGRAÇÃO, POIS TODAS AS VMS ESTÃO EM LOCK

LOCK L:False O:False C:True R:True												
Cenário anterior AZ6 (before 1)						Cenário posterior AZ6 (after 1)						
HOST0 (0 cpu)	i-05094322	4	Regular	False	Time Hosts On Hosts 2 Migrate Vms 2 Migrate Vms Total Energy	26 6 3/32 10 28 1198,08	HOST0 (0 cpu)	i-05094322	(4	Regular	False	
	i-12DA4332	4	Regular	False				i-12DA4332	(4	Regular	False	
	i-131D4475	4	Critical	False				i-131D4475	(4	Critical	False	
	i-1FAB4158	4	Regular	False				i-1FAB4158	(4	Regular	False	
	i-3CCE40C0	4	Regular	False				i-3CCE40C0	(4	Regular	False	
	i-ABEE41D5	4	Replica	False				i-ABEE41D5	(4	Replica	False	
	i-690042BE	4	Critical	False				i-690042BE	(4	Critical	False	
	i-C10A3ED2	4	Replica	False				i-C10A3ED2	(4	Replica	False	
HOST1 (0 cpu)	i-6DE03E61	30	Critical	False	Migrations Energy Hosts On	1045	HOST1 (0 cpu)	i-6DE03E61	(30	Critical	False	
	i-99154091	2	Critical	False				i-99154091	(2	Critical	False	
HOST2 (2 cpu)	i-9B463E30	4	Regular	False			HOST3 (0 cpu)	i-93A74056	(4	Regular	False	
	i-AB7D3E48	4	Critical	False				i-9505426E	(4	Critical	False	
	i-B473449C	4	Regular	False				i-9612414A	(4	Regular	False	
	i-C28346EF	4	Critical	False				i-990141B3	(4	Regular	False	
	i-C8A04700	4	Regular	False				i-B5013EA6	(4	Regular	False	
	i-150C3E39	4	Critical	False				i-BF283EA9	(4	Regular	False	
	i-4E19430A	2	Regular	False				i-C23D4047	(4	Regular	False	
	i-547A4396	4	Critical	False				i-C25B3F53	(4	Regular	False	
HOST3 (0 cpu)	i-93A74056	4	Regular	False			HOST4 (0 cpu)	i-A30A4535	(30	Regular	False	
	i-9505426E	4	Critical	False				i-4E19430A	(2	Regular	False	
	i-9612414A	4	Regular	False				HOST5 (0 cpu)	i-CA94412C	(4	Regular	False
	i-990141B3	4	Regular	False					i-C8A04700	(4	Regular	False
	i-B5013EA6	4	Regular	False					i-C28346EF	(4	Critical	False
	i-BF283EA9	4	Regular	False					i-B473449C	(4	Regular	False
	i-C23D4047	4	Regular	False					i-AB7D3E48	(4	Critical	False
	i-C25B3F53	4	Regular	False					i-9B463E30	(4	Regular	False
HOST4 (2 cpu)	i-A30A4535	30	Regular	False			HOST5 (28 cpu)	i-547A4396	(4	Critical	False	
	i-CA94412C	4	Regular	False				i-150C3E39	(4	Critical	False	

LOCK L:False O:False C:True R:True										
Cenário anterior AZ6 (before 1)					Cenário posterior AZ6 (after 1)					
HOST0 (0 cpu)	i-05094322	(4	regular	False)	HOST0 (0 cpu)	i-05094322	(4	regular	False)	
	i-12DA4332	(4	regular	False)		i-12DA4332	(4	regular	False)	
	i-131D4475	(4	critical	False)		i-131D4475	(4	critical	False)	
	i-1FAB4158	(4	regular	False)		i-1FAB4158	(4	regular	False)	
	i-3CCE40C0	(4	regular	False)		i-3CCE40C0	(4	regular	False)	
	i-ABEE41D5	(4	replica	False)		i-ABEE41D5	(4	replica	False)	
	i-690042BE	(4	critical	False)		i-690042BE	(4	critical	False)	
	i-C10A3ED2	(4	replica	False)		i-C10A3ED2	(4	replica	False)	
HOST1 (0 cpu)	i-6DE03E61	(30	critical	False)	HOST1 (0 cpu)	i-6DE03E61	(30	critical	False)	
	i-99154091	(2	critical	False)		i-99154091	(2	critical	False)	
HOST2 (2 cpu)	i-FB033EF9	(4	regular	False)	HOST3 (0 cpu)	i-93A74056	(4	regular	False)	
	i-ADC2465C	(2	replica	False)		i-9505426E	(4	critical	False)	
	i-D1EA44ED	(2	replica	False)		i-9612414A	(4	regular	False)	
	i-A9503D21	(2	replica	False)		i-990141B3	(4	regular	False)	
	i-115E418D	(2	replica	False)		i-B5013EA6	(4	regular	False)	
	i-E0A34048	(4	replica	False)		i-BF283EA9	(4	regular	False)	
	i-316644BA	(2	replica	False)		i-C23D4047	(4	regular	False)	
	i-BD71467E	(4	regular	False)		i-C25B3F53	(4	regular	False)	
HOST3 (0 cpu)	i-94D844C8	(4	regular	False)	HOST4 (0 cpu)	i-A30A4535	(30	regular	False)	
	i-D3C03E87	(4	regular	False)		i-4E19430A	(2	regular	False)	
HOST4 (0 cpu)	i-93A74056	(4	regular	False)	HOST5 (0 cpu)	i-CA94412C	(4	regular	False)	
	i-9505426E	(4	critical	False)		i-C8A04700	(4	regular	False)	
	i-9612414A	(4	regular	False)		i-C28346EF	(4	critical	False)	
	i-990141B3	(4	regular	False)		i-B473449C	(4	regular	False)	
	i-B5013EA6	(4	regular	False)		i-AB7D3E48	(4	critical	False)	
	i-BF283EA9	(4	regular	False)		i-9B463E30	(4	regular	False)	
	i-C23D4047	(4	regular	False)		i-547A4396	(4	critical	False)	
	i-C25B3F53	(4	regular	False)		i-150C3E39	(4	critical	False)	
HOST5 (0 cpu)	i-A30A4535	(30	regular	False)	HOST6 (0 cpu)	i-A9B749CE	(4	regular	False)	
	i-4E19430A	(2	regular	False)		i-C62D409A	(4	critical	False)	
						i-0ECD4176	(4	regular	False)	
						i-967B42EC	(4	regular	False)	
						i-078042F0	(4	regular	False)	
						i-C83A42EC	(4	critical	False)	
						i-83DE454F	(4	regular	False)	
						i-B88A4796	(4	regular	False)	
HOST6 (0 cpu)	i-CA94412C	(4	regular	False)	HOST7 (0 cpu)	i-E6353F7D	(4	critical	False)	
	i-C8A04700	(4	regular	False)		i-530E3EEA	(4	regular	False)	
	i-C28346EF	(4	critical	False)		i-D17E3EBA	(4	regular	False)	
	i-B473449C	(4	regular	False)		i-859044CB	(4	regular	False)	
	i-AB7D3E48	(4	critical	False)		i-91D24037	(4	regular	False)	
	i-9B463E30	(4	regular	False)		i-E56D41F4	(4	regular	False)	
	i-547A4396	(4	critical	False)		i-FC76403E	(4	regular	False)	
	i-150C3E39	(4	critical	False)		i-00AF401D	(4	regular	False)	
HOST7 (0 cpu)	i-A9B749CE	(4	regular	False)	HOST8 (0 cpu)	i-9DB44A39	(4	regular	False)	
	i-C62D409A	(4	critical	False)		i-B7DB3EA3	(4	regular	False)	
	i-0ECD4176	(4	regular	False)		i-AB593C8E	(4	regular	False)	
	i-967B42EC	(4	regular	False)		i-D6413D98	(4	critical	False)	
	i-078042F0	(4	regular	False)		i-A7B84600	(4	regular	False)	
	i-C83A42EC	(4	critical	False)		i-455D3FB0	(4	regular	False)	
	i-83DE454F	(4	regular	False)		i-A80E40E4	(4	regular	False)	
	i-B88A4796	(4	regular	False)		i-CC7D3CEE	(4	regular	False)	
HOST8 (0 cpu)	i-9DB44A39	(4	regular	False)	HOST9 (2 cpu)	i-F33C40CD	(24	regular	False)	
	i-B7DB3EA3	(4	regular	False)		i-A9503D21	(2	replica	False)	
	i-AB593C8E	(4	regular	False)		i-316644BA	(2	replica	False)	
	i-D6413D98	(4	critical	False)		i-115E418D	(2	replica	False)	
	i-A7B84600	(4	regular	False)						
	i-455D3FB0	(4	regular	False)						
	i-A80E40E4	(4	regular	False)						
	i-CC7D3CEE	(4	regular	False)						
HOST9 (8 cpu)	i-F33C40CD	(24	regular	False)	HOST10 (0 cpu)	i-028D3E90	(24	regular	False)	
						i-FB033EF9	(4	regular	False)	
						i-E0A34048	(4	replica	False)	
HOST10 (8 cpu)	i-028D3E90	(24	regular	False)	HOST11 (0 cpu)	i-03F74523	(24	critical	False)	
						i-D3C03E87	(4	regular	False)	
						i-BD71467E	(4	regular	False)	
HOST11 (8 cpu)	i-03F74523	(24	critical	False)	HOST12 (0 cpu)	i-31514658	(24	regular	False)	
						i-94D844C8	(4	regular	False)	
						i-D1EA44ED	(2	replica	False)	
						i-ADC2465C	(2	replica	False)	
HOST12 (8 cpu)	i-31514658	(24	regular	False)						

LOCK L:False O:False C:True R:True												
Cenário anterior AZ6 (before 1)							Cenário posterior AZ6 (after 1)					
HOST0 (0 cpu)	i-05094322	(4	regular	False)			HOST0 (0 cpu)	i-05094322	(4	regular	False)	
	i-12DA4332	(4	regular	False)				i-12DA4332	(4	regular	False)	
	i-131D4475	(4	critical	False)				i-131D4475	(4	critical	False)	
	i-1FAB4158	(4	regular	False)	step	before_2		i-1FAB4158	(4	regular	False)	
	i-3CCE40C0	(4	regular	False)	migrations			i-3CCE40C0	(4	regular	False)	
	i-ABEE41D5	(4	replica	False)	vms_total	67		i-ABEE41D5	(4	replica	False)	
	i-690042BE	(4	critical	False)	vms_2_mig	5		i-690042BE	(4	critical	False)	
	i-C10A3ED2	(4	replica	False)	len_hosts	32		i-C10A3ED2	(4	replica	False)	
					hosts_on	13						
HOST1 (0 cpu)	i-6DE03E61	(30	critical	False)	hosts_2_mig	2	HOST1 (0 cpu)	i-6DE03E61	(30	critical	False)	
	i-99154091	(2	critical	False)	fragmentati	0,31		i-99154091	(2	critical	False)	
					objective	1						
HOST2 (30 cpu)	i-56924355	(2	regular	False)	energy	2653,1	HOST2 (2 cpu)	i-F33C40CD	(24	regular	False)	
					time	76674		i-A9503D21	(2	replica	False)	
HOST3 (0 cpu)	i-93A74056	(4	regular	False)			HOST3 (0 cpu)	i-316644BA	(2	replica	False)	
	i-9505426E	(4	critical	False)				i-115E418D	(2	replica	False)	
	i-9612414A	(4	regular	False)								
	i-990141B3	(4	regular	False)	step	after_2		i-93A74056	(4	regular	False)	
	i-B5013EA6	(4	regular	False)	migrations	5		i-9505426E	(4	critical	False)	
	i-BF283EA9	(4	regular	False)	vms_total	67		i-9612414A	(4	regular	False)	
	i-C23D4047	(4	regular	False)	vms_2_mig	5		i-990141B3	(4	regular	False)	
	i-C25B3F53	(4	regular	False)	len_hosts	32		i-B5013EA6	(4	regular	False)	
					hosts_on	13		i-BF283EA9	(4	regular	False)	
HOST4 (0 cpu)	i-A30A4535	(30	regular	False)	hosts_2_mig	2	HOST4 (0 cpu)	i-C23D4047	(4	regular	False)	
	i-4E19430A	(2	regular	False)	fragmentati	0,31		i-C25B3F53	(4	regular	False)	
					objective	1						
HOST5 (0 cpu)	i-CA94412C	(4	regular	False)	energy	2653,1	HOST5 (0 cpu)	i-A30A4535	(30	regular	False)	
	i-C8A04700	(4	regular	False)	time	76674		i-4E19430A	(2	regular	False)	
	i-C28346EF	(4	critical	False)								
	i-B473449C	(4	regular	False)				i-CA94412C	(4	regular	False)	
	i-AB7D3E48	(4	critical	False)				i-C8A04700	(4	regular	False)	
	i-9B463E30	(4	regular	False)				i-C28346EF	(4	critical	False)	
	i-547A4396	(4	critical	False)				i-B473449C	(4	regular	False)	
	i-150C3E39	(4	critical	False)				i-AB7D3E48	(4	critical	False)	
								i-9B463E30	(4	regular	False)	
HOST6 (0 cpu)	i-A9B749CE	(4	regular	False)			HOST6 (0 cpu)	i-547A4396	(4	critical	False)	
	i-C62D409A	(4	critical	False)				i-150C3E39	(4	critical	False)	
	i-0ECD4176	(4	regular	False)								
	i-967B42EC	(4	regular	False)				i-A9B749CE	(4	regular	False)	
	i-078042F0	(4	regular	False)				i-C62D409A	(4	critical	False)	
	i-C83A42EC	(4	critical	False)				i-0ECD4176	(4	regular	False)	
	i-83DE454F	(4	regular	False)				i-967B42EC	(4	regular	False)	
	i-B88A4796	(4	regular	False)				i-078042F0	(4	regular	False)	
								i-C83A42EC	(4	critical	False)	
HOST7 (0 cpu)	i-E6353F7D	(4	critical	False)			HOST7 (0 cpu)	i-83DE454F	(4	regular	False)	
	i-530E3EEA	(4	regular	False)				i-B88A4796	(4	regular	False)	
	i-D17E3EBA	(4	regular	False)								
	i-859044CB	(4	regular	False)				i-E6353F7D	(4	critical	False)	
	i-91D24037	(4	regular	False)				i-530E3EEA	(4	regular	False)	
	i-E56D41F4	(4	regular	False)				i-D17E3EBA	(4	regular	False)	
	i-FC76403E	(4	regular	False)				i-859044CB	(4	regular	False)	
	i-00AF401D	(4	regular	False)				i-91D24037	(4	regular	False)	
								i-E56D41F4	(4	regular	False)	
HOST8 (0 cpu)	i-9DB44A39	(4	regular	False)			HOST8 (0 cpu)	i-FC76403E	(4	regular	False)	
	i-B7DB3EA3	(4	regular	False)				i-00AF401D	(4	regular	False)	
	i-AB593C8E	(4	regular	False)								
	i-D6413D98	(4	critical	False)				i-9DB44A39	(4	regular	False)	
	i-A7B84600	(4	regular	False)				i-B7DB3EA3	(4	regular	False)	
	i-455D3FB0	(4	regular	False)				i-AB593C8E	(4	regular	False)	
	i-A80E40E4	(4	regular	False)				i-D6413D98	(4	critical	False)	
	i-CC7D3CEE	(4	regular	False)				i-A7B84600	(4	regular	False)	
								i-455D3FB0	(4	regular	False)	
HOST9 (2 cpu)	i-F33C40CD	(24	regular	False)			HOST9 (30 cpu)	i-A80E40E4	(4	regular	False)	
	i-A9503D21	(2	replica	False)				i-CC7D3CEE	(4	regular	False)	
	i-316644BA	(2	replica	False)								
	i-115E418D	(2	replica	False)								
HOST10 (0 cpu)	i-028D3E90	(24	regular	False)			HOST10 (0 cpu)	i-028D3E90	(24	regular	False)	
	i-FB033EF9	(4	regular	False)				i-FB033EF9	(4	regular	False)	
	i-E0A34048	(4	replica	False)				i-E0A34048	(4	replica	False)	
HOST11 (0 cpu)	i-03F74523	(24	critical	False)			HOST11 (0 cpu)	i-03F74523	(24	critical	False)	
	i-D3C03E87	(4	regular	False)				i-D3C03E87	(4	regular	False)	
	i-BD71467E	(4	regular	False)				i-BD71467E	(4	regular	False)	
HOST12 (0 cpu)	i-31514658	(24	regular	False)			HOST12 (0 cpu)	i-31514658	(24	regular	False)	
	i-94D844C8	(4	regular	False)				i-94D844C8	(4	regular	False)	
	i-D1EA44ED	(2	replica	False)				i-D1EA44ED	(2	replica	False)	
	i-ADC2465C	(2	replica	False)				i-ADC2465C	(2	replica	False)	

LOCK L:RANDOM O:False C:True R:True												LOCK L:RANDOM O:False C:True R:True															
Cenário anterior AZ6 (after 1)												Cenário posterior AZ6 (before 1)															
HOST0 (0 cpu)	i-05094322	4	Regular	False	Time	26	HOST0 (0 cpu)	i-05094322	(4	Regular	False	HOST0 (0 cpu)	i-05094322	(4	regular	False)	HOST0 (0 cpu)	i-05094322	(4	regular	False)	HOST0 (0 cpu)	i-05094322	(4	regular	False)	
	i-12DA4332	4	Regular	False	Hosts On	6		i-12DA4332	(4	Regular	False		i-12DA4332	(4	regular	False)		i-12DA4332	(4	regular	False)		i-12DA4332	(4	regular	False)	
	i-131D4475	4	Critical	False	Hosts 2 Migrate	2		i-131D4475	(4	Critical	False		i-131D4475	(4	critical	False)		i-131D4475	(4	critical	False)		i-131D4475	(4	critical	False)	
	i-1FAB4158	4	Regular	False	Vms 2 Migrate	2		i-1FAB4158	(4	Regular	False		i-1FAB4158	(4	regular	False)		i-1FAB4158	(4	regular	False)		i-1FAB4158	(4	regular	False)	
	i-3CCE40C0	4	Regular	True	Vms Total	28		i-3CCE40C0	(4	Regular	True		i-3CCE40C0	(4	regular	True)		i-3CCE40C0	(4	regular	True)		i-3CCE40C0	(4	regular	True)	
	i-ABEE41D5	4	Replica	False	Energia	1198,08		i-ABEE41D5	(4	Replica	False		i-ABEE41D5	(4	replica	False)		i-ABEE41D5	(4	replica	False)		i-ABEE41D5	(4	replica	False)	
	i-690042BE	4	Critical	False	Tempo Global	26		i-690042BE	(4	Critical	False		i-690042BE	(4	critical	False)		i-690042BE	(4	critical	False)		i-690042BE	(4	critical	False)	
i-C10A3ED2	4	Replica	False	Objetivo	1	i-C10A3ED2	(4	Replica	False	i-C10A3ED2	(4	replica	False)	i-C10A3ED2	(4	replica	False)	i-C10A3ED2	(4	replica	False)						
HOST1 (0 cpu)	i-6DE03E61	30	Critical	False	Migrations	1198,08	HOST1 (0 cpu)	i-6DE03E61	(30	Critical	False	HOST1 (0 cpu)	i-6DE03E61	(30	critical	False)	HOST1 (0 cpu)	i-6DE03E61	(30	critical	False)	HOST1 (0 cpu)	i-6DE03E61	(30	critical	False)	
	i-99154091	2	Critical	False				i-99154091	(2	Critical	False		i-99154091	(2	critical	False)		i-99154091	(2	critical	False)		i-99154091	(2	critical	False)	
HOST2 (2 cpu)	i-9B463E30	4	Regular	False	Hosts On	6	HOST2 (2 cpu)	i-9B463E30	(4	Regular	False	HOST2 (0 cpu)	i-9B463E30	(4	regular	False)	HOST2 (0 cpu)	i-9B463E30	(4	regular	False)	HOST2 (0 cpu)	i-9B463E30	(4	regular	False)	
	i-AB7D3E48	4	Critical	False				i-AB7D3E48	(4	Critical	False		i-AB7D3E48	(4	critical	False)		i-AB7D3E48	(4	critical	False)		i-AB7D3E48	(4	critical	False)	
	i-B473449C	4	Regular	False				i-B473449C	(4	Regular	False		i-B473449C	(4	regular	False)		i-B473449C	(4	regular	False)		i-B473449C	(4	regular	False)	
	i-C28346EF	4	Critical	False				i-C28346EF	(4	Critical	False		i-C28346EF	(4	critical	False)		i-C28346EF	(4	critical	False)		i-C28346EF	(4	critical	False)	
	i-C8A04700	4	Regular	False				i-C8A04700	(4	Regular	False		i-C8A04700	(4	regular	False)		i-C8A04700	(4	regular	False)		i-C8A04700	(4	regular	False)	
	i-150C3E39	4	Critical	False				i-150C3E39	(4	Critical	False		i-150C3E39	(4	critical	False)		i-150C3E39	(4	critical	False)		i-150C3E39	(4	critical	False)	
	i-4E19430A	2	Regular	True				i-4E19430A	(2	Regular	True		i-4E19430A	(2	regular	True)		i-4E19430A	(2	regular	True)		i-4E19430A	(2	regular	True)	
	i-547A4396	4	Critical	False				i-547A4396	(4	Critical	False		i-547A4396	(4	critical	False)		i-547A4396	(4	critical	False)		i-547A4396	(4	critical	False)	
HOST3 (0 cpu)	i-93A74056	4	Regular	False			HOST3 (0 cpu)	i-93A74056	(4	Regular	False	HOST3 (0 cpu)	i-93A74056	(4	regular	False)	HOST3 (0 cpu)	i-93A74056	(4	regular	False)	HOST3 (0 cpu)	i-93A74056	(4	regular	False)	
	i-9505426E	4	Critical	False				i-9505426E	(4	Critical	False		i-9505426E	(4	critical	False)		i-9505426E	(4	critical	False)		i-9505426E	(4	critical	False)	
	i-9612414A	4	Regular	True				i-9612414A	(4	Regular	True		i-9612414A	(4	regular	True)		i-9612414A	(4	regular	True)		i-9612414A	(4	regular	True)	
	i-990141B3	4	Regular	False				i-990141B3	(4	Regular	False		i-990141B3	(4	regular	False)		i-990141B3	(4	regular	False)		i-990141B3	(4	regular	False)	
	i-B5013EA6	4	Regular	False				i-B5013EA6	(4	Regular	False		i-B5013EA6	(4	regular	False)		i-B5013EA6	(4	regular	False)		i-B5013EA6	(4	regular	False)	
	i-BF283EA9	4	Regular	False				i-BF283EA9	(4	Regular	False		i-BF283EA9	(4	regular	False)		i-BF283EA9	(4	regular	False)		i-BF283EA9	(4	regular	False)	
	i-C23D4047	4	Regular	True				i-C23D4047	(4	Regular	True		i-C23D4047	(4	regular	True)		i-C23D4047	(4	regular	True)		i-C23D4047	(4	regular	True)	
	i-C25B3F53	4	Regular	False				i-C25B3F53	(4	Regular	False		i-C25B3F53	(4	regular	False)		i-C25B3F53	(4	regular	False)		i-C25B3F53	(4	regular	False)	
HOST4 (2 cpu)		i-A30A4535		30	Regular	False	HOST4 (2 cpu)		i-A30A4535		(30	Regular	False	HOST4 (0 cpu)		i-A30A4535		(30	regular	False)	HOST4 (0 cpu)		i-A30A4535		(30	regular	False)
HOST5 (28 cpu)		i-CA94412C		4	Regular	False	HOST5 (28 cpu)		i-CA94412C		(4	Regular	False	HOST5 (2 cpu)		i-CA94412C		(4	regular	False)	HOST5 (2 cpu)		i-CA94412C		(4	regular	False)

LOCK L:RANDOM O:False C:True R:True												
Cenário anterior AZ6 (after 3)						Cenário posterior AZ6 (before 3)						
HOST0 (0 cpu)	i-05094322	(4	regular	False)		HOST0 (0 cpu)	i-05094322	(4	regular	False)		
	i-12DA4332	(4	regular	False)			i-12DA4332	(4	regular	False)		
	i-131D4475	(4	critical	False)			i-131D4475	(4	critical	False)		
	i-1FAB4158	(4	regular	False)	migrations		i-1FAB4158	(4	regular	False)		
	i-3CCE40C0	(4	regular	True)	vms_total		67	i-3CCE40C0	(4	regular	True)	
	i-ABEE41D5	(4	replica	False)	vms_2_mi		4	i-ABEE41D5	(4	replica	False)	
	i-690042BE	(4	critical	False)	len_hosts		32	i-690042BE	(4	critical	False)	
HOST1 (0 cpu)	i-C10A3ED2	(4	replica	False)	hosts_on	13	HOST1 (0 cpu)	i-C10A3ED2	(4	replica	False)	
					hosts_2_m	4						
	i-6DE03E61	(30	critical	False)	fragmentati	31		i-6DE03E61	(30	critical	False)	
	i-99154091	(2	critical	False)	objective	1		i-99154091	(2	critical	False)	
					energy	2686,08						
					time	76674						
HOST2 (0 cpu)	i-9B463E30	(4	regular	False)		HOST2 (0 cpu)	i-9B463E30	(4	regular	False)		
	i-AB7D3E48	(4	critical	False)			i-AB7D3E48	(4	critical	False)		
	i-B473449C	(4	regular	False)			i-B473449C	(4	regular	False)		
	i-C28346EF	(4	critical	False)			i-C28346EF	(4	critical	False)		
	i-C8A04700	(4	regular	False)			i-C8A04700	(4	regular	False)		
	i-150C3E39	(4	critical	False)	migrations			i-150C3E39	(4	critical	False)	
	i-4E19430A	(2	regular	True)	vms_total		67	i-4E19430A	(2	regular	True)	
HOST3 (0 cpu)	i-547A4396	(4	critical	False)	vms_2_mi	4	HOST3 (0 cpu)	i-547A4396	(4	critical	False)	
	i-ADC2465C	(2	replica	False)	len_hosts	32		i-ADC2465C	(2	replica	False)	
					hosts_on	13						
					hosts_2_m	4						
	i-93A74056	(4	regular	False)		i-93A74056		(4	regular	False)		
	i-9505426E	(4	critical	False)	fragmentati	31		i-9505426E	(4	critical	False)	
	i-9612414A	(4	regular	True)	objective	1		i-9612414A	(4	regular	True)	
HOST4 (0 cpu)	i-990141B3	(4	regular	False)	energy	2686,08	HOST4 (0 cpu)	i-990141B3	(4	regular	False)	
	i-B5013EA6	(4	regular	False)	time	76674		i-B5013EA6	(4	regular	False)	
	i-BF283EA9	(4	regular	False)		i-BF283EA9		(4	regular	False)		
	i-C23D4047	(4	regular	True)		i-C23D4047		(4	regular	True)		
	i-C25B3F53	(4	regular	False)		i-C25B3F53		(4	regular	False)		
HOST5 (0 cpu)	i-A30A4535	(30	regular	False)		HOST5 (0 cpu)	i-A30A4535	(30	regular	False)		
	i-D1EA44ED	(2	replica	False)			i-D1EA44ED	(2	replica	False)		
HOST6 (0 cpu)	i-CA94412C	(4	regular	False)		HOST6 (0 cpu)	i-CA94412C	(4	regular	False)		
	i-FB033EF9	(4	regular	False)			i-FB033EF9	(4	regular	False)		
	i-A9503D21	(2	replica	False)			i-A9503D21	(2	replica	False)		
	i-115E418D	(2	replica	False)			i-115E418D	(2	replica	False)		
	i-E0A34048	(4	replica	True)			i-E0A34048	(4	replica	True)		
	i-316644BA	(2	replica	True)			i-316644BA	(2	replica	True)		
	i-BD71467E	(4	regular	True)			i-BD71467E	(4	regular	True)		
	i-94D844C8	(4	regular	False)			i-94D844C8	(4	regular	False)		
	i-D3C03E87	(4	regular	False)			i-D3C03E87	(4	regular	False)		
	i-56924355	(2	regular	False)			i-56924355	(2	regular	False)		
HOST7 (0 cpu)	i-A9B749CE	(4	regular	False)		HOST7 (0 cpu)	i-A9B749CE	(4	regular	False)		
	i-C62D409A	(4	critical	False)			i-C62D409A	(4	critical	False)		
	i-0ECD4176	(4	regular	False)			i-0ECD4176	(4	regular	False)		
	i-967B42EC	(4	regular	False)			i-967B42EC	(4	regular	False)		
	i-078042F0	(4	regular	False)			i-078042F0	(4	regular	False)		
	i-C83A42EC	(4	critical	False)			i-C83A42EC	(4	critical	False)		
	i-83DE454F	(4	regular	False)			i-83DE454F	(4	regular	False)		
HOST8 (0 cpu)	i-B88A4796	(4	regular	False)		HOST8 (0 cpu)	i-B88A4796	(4	regular	False)		
	i-E6353F7D	(4	critical	False)			i-E6353F7D	(4	critical	False)		
	i-530E3EEA	(4	regular	False)			i-530E3EEA	(4	regular	False)		
	i-D17E3EBA	(4	regular	True)			i-D17E3EBA	(4	regular	True)		
	i-859044CB	(4	regular	True)			i-859044CB	(4	regular	True)		
	i-91D24037	(4	regular	False)			i-91D24037	(4	regular	False)		
HOST9 (8 cpu)	i-E56D41F4	(4	regular	False)		HOST9 (8 cpu)	i-E56D41F4	(4	regular	False)		
	i-FC76403E	(4	regular	False)			i-FC76403E	(4	regular	False)		
	i-00AF401D	(4	regular	False)			i-00AF401D	(4	regular	False)		
	i-9DB44A39	(4	regular	False)			i-9DB44A39	(4	regular	False)		
	i-B7DB3EA3	(4	regular	False)			i-B7DB3EA3	(4	regular	False)		
	i-AB593C8E	(4	regular	False)			i-AB593C8E	(4	regular	False)		
HOST10 (8 cpu)	i-D6413D98	(4	critical	True)		HOST10 (8 cpu)	i-D6413D98	(4	critical	True)		
	i-A7B84600	(4	regular	False)			i-A7B84600	(4	regular	False)		
	i-455D3FB0	(4	regular	False)			i-455D3FB0	(4	regular	False)		
	i-A80E40E4	(4	regular	False)			i-A80E40E4	(4	regular	False)		
	i-CC7D3CEE	(4	regular	False)			i-CC7D3CEE	(4	regular	False)		
HOST11 (8 cpu)	i-F33C40CD	(24	regular	False)		HOST11 (8 cpu)	i-F33C40CD	(24	regular	False)		
HOST12 (8 cpu)	i-028D3E90	(24	regular	False)		HOST12 (8 cpu)	i-028D3E90	(24	regular	False)		
HOST13 (8 cpu)	i-03F74523	(24	critical	False)		HOST13 (8 cpu)	i-03F74523	(24	critical	False)		

LOCK L:True O:False C:True R:True					504	614					
Cenário anterior AZ6 (after 3)					Cenário posterior AZ6 (before 3)						
HOST0 (0 cpu)	i-05094322	4	Regular	True	Time	26	HOST0 (0 cpu)	i-05094322	(4	Regular	True
	i-12DA4332	4	Regular	True	Hosts On	6		i-12DA4332	(4	Regular	True
	i-131D4475	4	Critical	True	Hosts 2 Migrate	3		i-131D4475	(4	Critical	True
	i-1FAB4158	4	Regular	True	Vms 2 Migrate			i-1FAB4158	(4	Regular	True
	i-3CCE40C0	4	Regular	True	Vms Total	28		i-3CCE40C0	(4	Regular	True
	i-ABEE41D5	4	Replica	True	Energia	1198,08		i-ABEE41D5	(4	Replica	True
	i-690042BE	4	Critical	True	Tempo Global	26		i-690042BE	(4	Critical	True
	i-C10A3ED2	4	Replica	True	Objetivo	1		i-C10A3ED2	(4	Replica	True
HOST1 (0 cpu)	i-6DE03E61	30	Critical	True	Migrations	1198,08	HOST1 (0 cpu)	i-6DE03E61	(30	Critical	True
	i-99154091	2	Critical	True				i-99154091	(2	Critical	True
HOST2 (2 cpu)	i-9B463E30	4	Regular	True	Hosts On	6	HOST2 (2 cpu)	i-9B463E30	(4	Regular	True
	i-AB7D3E48	4	Critical	True				i-AB7D3E48	(4	Critical	True
	i-B473449C	4	Regular	True				i-B473449C	(4	Regular	True
	i-C28346EF	4	Critical	True				i-C28346EF	(4	Critical	True
	i-C8A04700	4	Regular	True				i-C8A04700	(4	Regular	True
	i-150C3E39	4	Critical	True				i-150C3E39	(4	Critical	True
	i-4E19430A	2	Regular	True				i-4E19430A	(2	Regular	True
	i-547A4396	4	Critical	True		i-547A4396	(4	Critical	True		
HOST3 (0 cpu)	i-93A74056	4	Regular	True			HOST3 (0 cpu)	i-93A74056	(4	Regular	True
	i-9505426E	4	Critical	True				i-9505426E	(4	Critical	True
	i-9612414A	4	Regular	True				i-9612414A	(4	Regular	True
	i-990141B3	4	Regular	True				i-990141B3	(4	Regular	True
	i-B5013EA6	4	Regular	True				i-B5013EA6	(4	Regular	True
	i-BF283EA9	4	Regular	True				i-BF283EA9	(4	Regular	True
	i-C23D4047	4	Regular	True				i-C23D4047	(4	Regular	True
	i-C25B3F53	4	Regular	True		i-C25B3F53	(4	Regular	True		
HOST4 (2 cpu)	i-A30A4535	30	Regular	True			HOST4 (2 cpu)	i-A30A4535	(30	Regular	True
HOST5 (28 cpu)	i-CA94412C	4	Regular	True			HOST5 (28 cpu)	i-CA94412C	(4	Regular	True

HOST12 (8 cpu)	i-31514658	(24	regular	False)	HOST12 (8 cpu)	i-31514658	(24	regular	False)
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Cons-Lock_com_HA_1

MAX L:False O:False C:True R:False										MAX L:False O:False C:True R:False																										
Cenário anterior AZ6 (before 0)							Cenário posterior AZ6 (after 0)							Cenário anterior AZ6 (before 0)							Cenário posterior AZ6 (after 0)															
HOST0 (2 cpu)	i-05094322	4	Regular	False	Vms	10	HOST1 (0 cpu)	i-6DE03E61	30	Regular	False	HOST2 (0 cpu)	i-AB7D3E48	4	Regular	False	HOST0 (0 cpu)	i-6DE03E61	(30	regular	False)	HOST1 (0 cpu)	i-AB7D3E48	(4	regular	False)	HOST0 (0 cpu)	i-A30A4535	(30	regular	False)	HOST1 (0 cpu)	i-6DE03E61	(30	regular	False)
	i-12DA4332	4	Regular	False	Hosts	3/32		i-99154091	2	Regular	False		i-9B463E30	4	Regular	False		i-9B463E30	(2	regular	False)		i-9B463E30	(4	regular	False)		i-4E19430A	(2	regular	False)					
	i-131D4475	4	Regular	False	Objetivo	1							i-690042BE	4	Regular	False							i-690042BE	(4	regular	False)										
	i-1FAB4158	4	Regular	False	Tempo Global	10							i-3CCE40C0	4	Regular	False							i-3CCE40C0	(4	regular	False)										
	i-3CCE40C0	4	Regular	False	Energia	571,08							i-1FAB4158	4	Regular	False							i-1FAB4158	(4	regular	False)										
	i-690042BE	4	Regular	False									i-131D4475	4	Regular	False							i-131D4475	(4	regular	False)										
	i-99154091	2	Regular	False									i-12DA4332	4	Regular	False							i-12DA4332	(4	regular	False)										
	i-9B463E30	4	Regular	False	Migrations	9		i-05094322	4	Regular	False							i-05094322	(4	regular	False)															
HOST1 (2 cpu)	i-6DE03E61	30	Regular	False	Energia	418																														
					Hosts	2/32																														
HOST2 (28 cpu)	i-AB7D3E48	4	Regular	False																																

MAX L:False O:False C:True R:False									
Cenário anterior AZ6 (before 0)					Cenário posterior AZ6 (after 0)				

MAX L:False O:False C:True R:False																	
Cenário anterior AZ6 (before 0)					Cenário posterior AZ6 (after 0)												
i-A30A4535	(30	regular	False)	<table><tr><td>hosts on</td><td>14</td></tr><tr><td>migrations</td><td></td></tr><tr><td>energy</td><td>2872,06</td></tr><tr><td>time</td><td>77977</td></tr></table>	hosts on	14	migrations		energy	2872,06	time	77977	HOST0 (0 cpu)	i-A30A4535	(30	regular	False)
hosts on	14																
migrations																	
energy	2872,06																
time	77977																
i-D1EA44ED	(2	replica	False)		i-D1EA44ED	(2	replica	False)									
i-6DE03E61	(30	critical	False)	HOST1 (0 cpu)	i-6DE03E61	(30	critical	False)									
i-ADC2465C	(2	replica	False)		i-ADC2465C	(2	replica	False)									
i-F33C40CD	(24	regular	False)	<table><tr><td>hosts on</td><td>13</td></tr><tr><td>migrations</td><td>42</td></tr><tr><td>energy</td><td>2708,53</td></tr><tr><td>time</td><td>77977</td></tr></table>	hosts on	13	migrations	42	energy	2708,53	time	77977	HOST2 (0 cpu)	i-F33C40CD	(24	regular	False)
hosts on	13																
migrations	42																
energy	2708,53																
time	77977																
i-FC76403E	(4	regular	False)		i-FC76403E	(4	regular	False)									
i-FB033EF9	(4	regular	False)		i-FB033EF9	(4	regular	False)									
i-31514658	(24	regular	False)	HOST3 (0 cpu)	i-5A7C46C4	(24	regular	False)									
i-E6353F7D	(4	critical	False)		i-E6353F7D	(4	critical	False)									
i-E56D41F4	(4	regular	False)		i-E56D41F4	(4	regular	False)									
i-E0A34048	(4	replica	False)	<table><tr><td>hosts on</td><td>13</td></tr><tr><td>migrations</td><td>42</td></tr><tr><td>energy</td><td>2708,53</td></tr><tr><td>time</td><td>77977</td></tr></table>	hosts on	13	migrations	42	energy	2708,53	time	77977	HOST4 (0 cpu)	i-3E2C3D66	(24	regular	False)
hosts on	13																
migrations	42																
energy	2708,53																
time	77977																
i-D6413D98	(4	critical	False)		i-E0A34048	(4	replica	False)									
					i-D6413D98	(4	critical	False)									
i-028D3E90	(24	regular	False)	<table><tr><td>hosts on</td><td>13</td></tr><tr><td>migrations</td><td>42</td></tr><tr><td>energy</td><td>2708,53</td></tr><tr><td>time</td><td>77977</td></tr></table>	hosts on	13	migrations	42	energy	2708,53	time	77977	HOST5 (0 cpu)	i-31514658	(24	regular	False)
hosts on	13																
migrations	42																
energy	2708,53																
time	77977																
i-D3C03E87	(4	regular	False)		i-D3C03E87	(4	regular	False)									
i-D17E3EBA	(4	regular	False)		i-D17E3EBA	(4	regular	False)									
i-CC7D3CEE	(4	regular	False)	HOST6 (0 cpu)	i-028D3E90	(24	regular	False)									
i-CA94412C	(4	regular	False)		i-CC7D3CEE	(4	regular	False)									
i-C8A04700	(4	regular	False)		i-CA94412C	(4	regular	False)									
i-C83A42EC	(4	critical	False)	<table><tr><td>hosts on</td><td>13</td></tr><tr><td>migrations</td><td>42</td></tr><tr><td>energy</td><td>2708,53</td></tr><tr><td>time</td><td>77977</td></tr></table>	hosts on	13	migrations	42	energy	2708,53	time	77977	HOST7 (0 cpu)	i-C8A04700	(4	regular	False)
hosts on	13																
migrations	42																
energy	2708,53																
time	77977																
i-C62D409A	(4	critical	False)		i-C83A42EC	(4	critical	False)									
i-C28346EF	(4	critical	False)		i-C62D409A	(4	critical	False)									
i-C25B3F53	(4	regular	False)		i-C28346EF	(4	critical	False)									
i-C23D4047	(4	regular	False)		i-C25B3F53	(4	regular	False)									
i-C10A3ED2	(4	replica	False)		i-C23D4047	(4	regular	False)									
i-BF283EA9	(4	regular	False)		i-C10A3ED2	(4	replica	False)									
i-BD71467E	(4	regular	False)		i-BF283EA9	(4	regular	False)									
i-B88A4796	(4	regular	False)	<table><tr><td>hosts on</td><td>13</td></tr><tr><td>migrations</td><td>42</td></tr><tr><td>energy</td><td>2708,53</td></tr><tr><td>time</td><td>77977</td></tr></table>	hosts on	13	migrations	42	energy	2708,53	time	77977	HOST8 (0 cpu)	i-BD71467E	(4	regular	False)
hosts on	13																
migrations	42																
energy	2708,53																
time	77977																
i-B7DB3EA3	(4	regular	False)		i-B88A4796	(4	regular	False)									
i-B5013EA6	(4	regular	False)		i-B7DB3EA3	(4	regular	False)									
i-B473449C	(4	regular	False)		i-B5013EA6	(4	regular	False)									
i-ABEE41D5	(4	replica	False)		i-B473449C	(4	regular	False)									

HOST6 (0 cpu)	i-BD71467E	(4	regular	False)	HOST8 (0 cpu)	i-AB7D3E48	(4	critical	False)	HOST8 (0 cpu)
	i-94D844C8	(4	regular	False)		i-AB593C8E	(4	regular	False)	
	i-D3C03E87	(4	regular	False)		i-A9B749CE	(4	regular	False)	
	i-A9B749CE	(4	regular	False)		i-A80E40E4	(4	regular	False)	
	i-C62D409A	(4	critical	False)		i-A7B84600	(4	regular	False)	
	i-0ECD4176	(4	regular	False)		i-9DB44A39	(4	regular	False)	
	i-967B42EC	(4	regular	False)		i-9B463E30	(4	regular	False)	
	i-078042F0	(4	regular	False)		i-990141B3	(4	regular	False)	
	i-C83A42EC	(4	critical	False)		i-967B42EC	(4	regular	False)	
	i-83DE454F	(4	regular	False)		i-9612414A	(4	regular	False)	
HOST7 (0 cpu)	i-B88A4796	(4	regular	False)	HOST9 (0 cpu)	i-9505426E	(4	critical	False)	HOST9 (0 cpu)
	i-E6353F7D	(4	critical	False)		i-94D844C8	(4	regular	False)	
	i-530E3EEA	(4	regular	False)		i-93A74056	(4	regular	False)	
	i-D17E3EBA	(4	regular	False)		i-91D24037	(4	regular	False)	
	i-859044CB	(4	regular	False)		i-859044CB	(4	regular	False)	
	i-91D24037	(4	regular	False)		i-83DE454F	(4	regular	False)	
	i-E56D41F4	(4	regular	False)		i-690042BE	(4	critical	False)	
	i-FC76403E	(4	regular	False)		i-547A4396	(4	critical	False)	
	i-00AF401D	(4	regular	False)		i-530E3EEA	(4	regular	False)	
	i-9DB44A39	(4	regular	False)	HOST10 (0 cpu)	i-455D3FB0	(4	regular	False)	HOST10 (0 cpu)
HOST8 (0 cpu)	i-B7DB3EA3	(4	regular	False)		i-3CCE40C0	(4	regular	False)	
	i-AB593C8E	(4	regular	False)		i-1FAB4158	(4	regular	False)	
	i-D6413D98	(4	critical	False)		i-150C3E39	(4	critical	False)	
	i-A7B84600	(4	regular	False)		i-131D4475	(4	critical	False)	
	i-455D3FB0	(4	regular	False)		i-12DA4332	(4	regular	False)	HOST11 (2 cpu)
	i-A80E40E4	(4	regular	False)		i-0ECD4176	(4	regular	False)	
	i-CC7D3CEE	(4	regular	False)		i-078042F0	(4	regular	False)	
	i-F33C40CD	(24	regular	False)		i-05094322	(4	regular	False)	
	i-028D3E90	(24	regular	False)		i-00AF401D	(4	regular	False)	
	i-03F74523	(24	critical	False)		i-A9503D21	(2	replica	False)	
	i-31514658	(24	regular	False)		i-99154091	(2	critical	False)	
						i-4E19430A	(2	regular	False)	
						i-316644BA	(2	replica	False)	
						i-115E418D	(2	replica	False)	
HOST9 (8 cpu)										HOST12 (8 cpu)
HOST10 (8 cpu)										
HOST11 (8 cpu)										HOST13 (8 cpu)
HOST12 (8 cpu)										

i-AB7D3E48	(4	critical	False)		i-ABEE41D5	(4	replica	False)
i-AB593C8E	(4	regular	False)		i-AB7D3E48	(4	critical	False)
i-A9B749CE	(4	regular	False)		i-AB593C8E	(4	regular	False)
i-A80E40E4	(4	regular	False)	HOST9 (0 cpu)	i-A9B749CE	(4	regular	False)
i-A7B84600	(4	regular	False)		i-A80E40E4	(4	regular	False)
i-9DB44A39	(4	regular	False)		i-A7B84600	(4	regular	False)
i-9B463E30	(4	regular	False)		i-9DB44A39	(4	regular	False)
i-990141B3	(4	regular	False)		i-9B463E30	(4	regular	False)
					i-990141B3	(4	regular	False)
i-967B42EC	(4	regular	False)		i-967B42EC	(4	regular	False)
i-9612414A	(4	regular	False)		i-9612414A	(4	regular	False)
i-9505426E	(4	critical	False)					
i-94D844C8	(4	regular	False)	HOST10 (0 cpu)	i-9505426E	(4	critical	False)
i-93A74056	(4	regular	False)		i-94D844C8	(4	regular	False)
i-91D24037	(4	regular	False)		i-93A74056	(4	regular	False)
i-859044CB	(4	regular	False)		i-91D24037	(4	regular	False)
i-83DE454F	(4	regular	False)		i-859044CB	(4	regular	False)
					i-83DE454F	(4	regular	False)
i-690042BE	(4	critical	False)		i-690042BE	(4	critical	False)
i-547A4396	(4	critical	False)		i-547A4396	(4	critical	False)
i-530E3EEA	(4	regular	False)					
i-455D3FB0	(4	regular	False)	HOST11 (0 cpu)	i-530E3EEA	(4	regular	False)
i-3CCE40C0	(4	regular	False)		i-455D3FB0	(4	regular	False)
i-1FAB4158	(4	regular	False)		i-3CCE40C0	(4	regular	False)
i-150C3E39	(4	critical	False)		i-1FAB4158	(4	regular	False)
i-131D4475	(4	critical	False)		i-150C3E39	(4	critical	False)
					i-131D4475	(4	critical	False)
i-12DA4332	(4	regular	False)		i-12DA4332	(4	regular	False)
i-0ECD4176	(4	regular	False)		i-0ECD4176	(4	regular	False)
i-078042F0	(4	regular	False)					
i-05094322	(4	regular	False)	HOST12 (10 cpu)	i-078042F0	(4	regular	False)
i-00AF401D	(4	regular	False)		i-05094322	(4	regular	False)
i-A9503D21	(2	replica	False)		i-00AF401D	(4	regular	False)
i-99154091	(2	critical	False)		i-A9503D21	(2	replica	False)
i-4E19430A	(2	regular	False)		i-99154091	(2	critical	False)
i-316644BA	(2	replica	False)		i-4E19430A	(2	regular	False)
i-115E418D	(2	replica	False)		i-316644BA	(2	replica	False)
					i-115E418D	(2	replica	False)
i-5A7C46C4	(24	regular	False)					
i-3E2C3D66	(24	regular	False)					