



Tier-2 Availability and Reliability Report for VO ops (WLCG_CREAM_LCGCE_CRITICAL)

Federation Summary - Sorted by Name

December 2011

Data from Nagios and ACE

https://twiki.cern.ch/twiki/pub/LCG/GridView/Ace_Service_Availability_Computation.pdf

Availability = Uptime / (Total time - Time_status_was_UNKNOWN)

Reliability = Uptime / (Total time - Scheduled Downtime - Time_status_was_UNKNOWN)

HS06 : Installed capacity of the site measured in HEPSEC06 (HS06)

Reliability and Availability for Federation - Weighted average of all sites in the Federation based on installed capacity(HS06)

Colour coding :

N/A

< 30%

< 60%

< 90%

>= 90%

Federation	Reliability	Availability	Federation	Reliability	Availability
AT-HEPHY-VIENNA-UIBK	87 %	87 %	IN-INDIACMS-TIFR	90 %	90 %
AU-ATLAS	91 %	91 %	IT-INFN-T2	98 %	98 %
BE-TIER2	89 %	89 %	JP-Tokyo-ATLAS-T2	94 %	94 %
BR-SP-SPRACE	100 %	70 %	KR-KISTI-T2	94 %	93 %
CA-EAST-T2	98 %	98 %	KR-KNU-T2	89 %	85 %
CA-WEST-T2	98 %	95 %	NO-NORGRID-T2	100 %	100 %
CH-CHIPP-CSCS	98 %	98 %	PK-CMS-T2	93 %	92 %
CN-IHEP	100 %	99 %	PL-TIER2-WLCG	99 %	99 %
CZ-Prague-T2	98 %	98 %	PT-LIP-LCG-Tier2	99 %	99 %
DE-DESY-ATLAS-T2	100 %	100 %	RO-LCG	46 %	46 %
DE-DESY-GOE-ATLAS-T2	77 %	77 %	RU-RDIG	76 %	72 %
DE-DESY-LHCB	100 %	100 %	SE-SNIC-T2	100 %	100 %
DE-DESY-RWTH-CMS-T2	97 %	97 %	SI-SINET	91 %	91 %
DE-FREIBURGWUPPERTAL	97 %	97 %	T2_US_Caltech	97 %	94 %
DE-GSI	N/A	N/A	T2_US_Florida	99 %	98 %
DE-MCAT	87 %	85 %	T2_US_MIT	99 %	99 %
EE-NICPB	99 %	92 %	T2_US_Nebraska	98 %	95 %
ES-ATLAS-T2	98 %	98 %	T2_US_Purdue	97 %	97 %
ES-CMS-T2	99 %	99 %	T2_US_UCSD	96 %	91 %
ES-LHCb-T2	87 %	87 %	T2_US_Wisconsin	99 %	99 %
FI-HIP-T2	100 %	100 %	TR-Tier2-federation	95 %	95 %
FR-GRIF	100 %	100 %	TW-FTT-T2	64 %	60 %
FR-IN2P3-CC-T2	100 %	94 %	UA-Tier2-Federation	83 %	83 %
FR-IN2P3-CPPM	100 %	100 %	UK-London-Tier2	93 %	92 %
FR-IN2P3-IPHC	100 %	100 %	UK-NorthGrid	97 %	96 %
FR-IN2P3-LAPP	96 %	96 %	UK-ScotGrid	93 %	93 %
FR-IN2P3-LPC	93 %	93 %	UK-SouthGrid	95 %	94 %
FR-IN2P3-LPSC	93 %	93 %	US-AGLT2	99 %	98 %
FR-IN2P3-SUBATECH	100 %	100 %	US-LBNL-ALICE	97 %	95 %
GR-Ioannina-HEP	93 %	93 %	US-LLNL-ALICE	100 %	100 %
HU-HGCC-T2	99 %	99 %	US-MWT2	100 %	100 %
IL-HEPTier-2	88 %	87 %	US-NET2	100 %	100 %
IN-DAE-KOLKATA-TIER2	9 %	9 %	US-SWT2	100 %	100 %

Federation	Reli- ability	Avail- ability
US-WT2	99 %	99 %



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Federation Summary - Sorted by Reliability

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Availability = Uptime / (Total time - Time_status_was_UNKNOWN)

Reliability = Uptime / (Total time - Scheduled Downtime - Time_status_was_UNKNOWN)

HS06 : Installed capacity of the site measured in HEPSPC06 (HS06)

Reliability and Availability for Federation - Weighted average of all sites in the Federation based on installed capacity(HS06)

Colour coding :

N/A

< 30%

< 60%

< 90%

>= 90%

Federation	Reliability	Availability	Federation	Reliability	Availability
CN-IHEP	100 %	99 %	T2_US_Purdue	97 %	97 %
US-LLNL-ALICE	100 %	100 %	DE-DESY-RWTH-CMS-T2	97 %	97 %
FR-IN2P3-SUBATECH	100 %	100 %	T2_US_Caltech	97 %	94 %
FR-IN2P3-CPPM	100 %	100 %	US-LBNL-ALICE	97 %	95 %
NO-NORGRID-T2	100 %	100 %	UK-NorthGrid	97 %	96 %
FI-HIP-T2	100 %	100 %	DE-FREIBURG WUPPERTAL	97 %	97 %
US-NET2	100 %	100 %	FR-IN2P3-LAPP	96 %	96 %
FR-IN2P3-CC-T2	100 %	94 %	T2_US_UCSD	96 %	91 %
SE-SNIC-T2	100 %	100 %	TR-Tier2-federation	95 %	95 %
FR-GRIF	100 %	100 %	UK-SouthGrid	95 %	94 %
BR-SP-SPRACE	100 %	70 %	KR-KISTI-T2	94 %	93 %
US-MWT2	100 %	100 %	JP-Tokyo-ATLAS-T2	94 %	94 %
FR-IN2P3-IPHC	100 %	100 %	FR-IN2P3-LPC	93 %	93 %
DE-DESY-ATLAS-T2	100 %	100 %	UK-ScotGrid	93 %	93 %
DE-DESY-LHCB	100 %	100 %	FR-IN2P3-LPSC	93 %	93 %
US-SWT2	100 %	100 %	UK-London-Tier2	93 %	92 %
HU-HGCC-T2	99 %	99 %	PK-CMS-T2	93 %	92 %
T2_US_Florida	99 %	98 %	GR-Ioannina-HEP	93 %	93 %
ES-CMS-T2	99 %	99 %	AU-ATLAS	91 %	91 %
T2_US_Wisconsin	99 %	99 %	SI-SiNET	91 %	91 %
US-WT2	99 %	99 %	IN-INDIACMS-TIFR	90 %	90 %
PL-TIER2-WLCG	99 %	99 %	KR-KNU-T2	89 %	85 %
PT-LIP-LCG-Tier2	99 %	99 %	BE-TIER2	89 %	89 %
T2_US_MIT	99 %	99 %	IL-HEPTier-2	88 %	87 %
EE-NICPB	99 %	92 %	ES-LHCb-T2	87 %	87 %
US-AGLT2	99 %	98 %	AT-HEPHY-VIENNA-UIBK	87 %	87 %
CH-CHIPP-CSCS	98 %	98 %	DE-MCAT	87 %	85 %
T2_US_Nebraska	98 %	95 %	UA-Tier2-Federation	83 %	83 %
CZ-Prague-T2	98 %	98 %	DE-DESY-GOE-ATLAS-T2	77 %	77 %
IT-INFN-T2	98 %	98 %	RU-RDIG	76 %	72 %
ES-ATLAS-T2	98 %	98 %	TW-FTT-T2	64 %	60 %
CA-EAST-T2	98 %	98 %	RO-LCG	46 %	46 %
CA-WEST-T2	98 %	95 %	IN-DAE-KOLKATA-TIER2	9 %	9 %

Federation	Reli- ability	Avail- ability
DE-GSI	N/A	N/A



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Availability = Uptime / (Total time - Time_status_was_UNKNOWN)

Reliability = Uptime / (Total time - Scheduled Downtime - Time_status_was_UNKNOWN)

HS06 : Installed capacity of the site measured in HEPSPROC6 (HS06)

Reliability and Availability for Federation - Weighted average of all sites in the Federation based on installed capacity(HS06)

Colour coding :

N/A

< 30%

< 60%

< 90%

>= 90%

Federation	Site	Phy. CPU	Log. CPU	Relia HS06 bility	Availa bility	Unkn own	Reliability History			
							Sep-11	Oct-11	Nov-11	
AT-HEPHY-VIENNA-UIBK (Austria, Austrian Tier-2 Federation)										
	HEPHY-UIBK	39	264	2,237	85 %	85 %	2 %	87 %	85 %	73 %
	Hephy-Vienna	19	76	608	94 %	94 %	0 %	83 %	92 %	94 %
AU-ATLAS (Australia, University of Melbourne)										
	Australia-ATLAS	41	164	1,927	91 %	91 %	9 %	93 %	51 %	88 %
BE-TIER2 (Belgium, Belgian Tier-2 Federation)										
	BEgrid-ULB-VUB	178	1,282	11,538	91 %	91 %	1 %	86 %	96 %	88 %
	BelGrid-UCL	158	632	4,550	84 %	84 %	0 %	91 %	51 %	85 %
BR-SP-SPRACE (Brazil, SPRACE, Sao Paulo)										
	GridUNESP_CENTRAL	N/A	N/A	18,171	100 %	70 %	1 %	98 %	99 %	100 %
	SPRACE	160	320	2,630	99 %	69 %	1 %	100 %	96 %	97 %
CA-EAST-T2 (Canada, Canada-East Federation)										
	CA-MCGILL-CLUMEQ-T2	80	480	6,960	99 %	99 %	1 %	0 %	69 %	89 %
	CA-SCINET-T2	268	1,072	13,400	97 %	97 %	2 %	97 %	98 %	96 %
CA-WEST-T2 (Canada, Canada-West Federation)										
	CA-ALBERTA-WESTGRID-T2	88	352	2,851	94 %	84 %	5 %	95 %	93 %	97 %
	CA-VICTORIA-WESTGRID-T2	124	496	6,701	97 %	96 %	5 %	100 %	99 %	99 %
	SFU-LCG2	114	456	5,510	100 %	100 %	2 %	60 %	89 %	90 %
CH-CHIPP-CSCS (Switzerland, CHIPP)										
	CSCS-LCG2	212	1,392	13,488	98 %	98 %	0 %	98 %	98 %	96 %
CN-IHEP (China, IHEP, Beijing)										
	BEIJING-LCG2	226	904	8,885	100 %	99 %	2 %	100 %	100 %	100 %
CZ-Prague-T2 (Czech Republic, FZU AS, Prague)										
	praguelcg2	562	2,956	24,417	98 %	98 %	6 %	94 %	95 %	88 %
DE-DESY-ATLAS-T2 (Germany, ATLAS Federation DESY)										
	DESY-HH	808	4,784	37,937	100 %	100 %	5 %	100 %	98 %	100 %
	DESY-ZN	240	960	13,690	100 %	100 %	0 %	100 %	99 %	100 %

Federation	Site	Phy. CPU	Log. CPU	HS06	Reliability	Availa bility	Unkn own	Reliability History		
								Sep-11	Oct-11	Nov-11
DE-DESY-GOE-ATLAS-T2 (Germany, ATLAS Federation, HH/Goe)										
	GoeGrid	578	2,484	25,501	77 %	77 %	2 %	98 %	92 %	82 %
DE-DESY-LHCB (Germany, LHCb Federation DESY)										
	DESY-ZN	240	960	13,690	100 %	100 %	0 %	100 %	99 %	100 %
DE-DESY-RWTH-CMS-T2 (Germany, CMS Federation DESY RWTH Aachen)										
	DESY-HH	808	4,784	37,937	100 %	100 %	5 %	100 %	98 %	100 %
	DESY-ZN	240	960	13,690	100 %	100 %	0 %	100 %	99 %	100 %
	RWTH-Aachen	536	2,896	23,342	91 %	91 %	3 %	90 %	52 %	88 %
DE-FREIBURGWUPPERTAL (Germany, ATLAS Federation FR/W)										
	UNI-FREIBURG	272	1,140	10,602	99 %	99 %	0 %	93 %	96 %	94 %
	wuppertalprod	232	928	8,064	94 %	94 %	6 %	96 %	89 %	100 %
DE-GSI (Germany, GSI, Darmstadt)										
	GSI-LCG2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DE-MCAT (Germany, ATLAS Federation, Munich)										
	LRZ-LMU	405	1,620	14,580	69 %	69 %	1 %	96 %	86 %	89 %
	MPPMU	588	2,352	26,578	96 %	94 %	1 %	92 %	91 %	97 %
EE-NICPB (Estonia, NICPB, Tallinn)										
	T2_Estonia	216	2,592	20,607	99 %	92 %	1 %	77 %	85 %	92 %
ES-ATLAS-T2 (Spain, ATLAS Federation)										
	IFIC-LCG2	286	1,144	8,471	96 %	96 %	1 %	99 %	97 %	100 %
	UAM-LCG2	90	361	2,648	78 %	77 %	1 %	97 %	98 %	59 %
	ifae	722	3,218	36,422	100 %	99 %	1 %	99 %	100 %	100 %
ES-CMS-T2 (Spain, CMS Federation)										
	CIEMAT-LCG2	316	944	11,064	100 %	100 %	1 %	100 %	100 %	100 %
	IFCA-LCG2	436	2,320	19,534	99 %	98 %	0 %	99 %	100 %	97 %
ES-LHCb-T2 (Spain, LHCb Federation)										
	UB-LCG2	70	274	1,918	86 %	86 %	0 %	96 %	96 %	100 %
	USC-LCG2	72	576	3,410	88 %	88 %	1 %	100 %	99 %	97 %
FI-HIP-T2 (Finland, NDGF/HIP Tier2)										
	FI_HIP_T2	228	1,168	11,535	100 %	100 %	0 %	99 %	98 %	93 %
FR-GRIF (France, GRIF, Paris)										
	GRIF	1,692	8,505	71,749	100 %	100 %	0 %	100 %	100 %	100 %
FR-IN2P3-CC-T2 (France, CC-IN2P3 AF)										
	IN2P3-CC-T2	N/A	N/A	N/A	100 %	94 %	1 %	100 %	94 %	100 %
FR-IN2P3-CPPM (France, CPPM, Marseille)										
	IN2P3-CPPM	188	856	7,293	100 %	100 %	0 %	99 %	100 %	99 %
FR-IN2P3-IPHC (France, IPHC, Strasbourg)										
	IN2P3-IRES	288	1,498	13,961	100 %	100 %	0 %	99 %	98 %	96 %

Federation	Site	Phy. CPU	Log. CPU	HS06	Reliability	Availability	Unknown	Reliability History		
								Sep-11	Oct-11	Nov-11
FR-IN2P3-LAPP (France, LAPP, Annecy)										
	IN2P3-LAPP	188	816	7,811	96 %	96 %	0 %	100 %	99 %	100 %
FR-IN2P3-LPC (France, LPC, Clermont-Ferrand)										
	IN2P3-LPC	240	866	7,617	93 %	93 %	0 %	94 %	99 %	100 %
FR-IN2P3-LPSC (France, LPSC Grenoble)										
	IN2P3-LPSC	270	760	6,217	93 %	93 %	1 %	100 %	99 %	100 %
FR-IN2P3-SUBATECH (France, SUBATECH, Nantes)										
	IN2P3-SUBATECH	88	344	3,921	100 %	100 %	0 %	99 %	100 %	100 %
GR-Ioannina-HEP (Greece, HEP Laboratory, University of Ioannina)										
	GR-07-UOI-HEPLAB	38	128	1,523	93 %	93 %	0 %	96 %	100 %	99 %
HU-HGCC-T2 (Hungary, HGCC Federation)										
	BUDAPEST	125	500	5,350	99 %	99 %	20 %	95 %	98 %	100 %
IL-HEPTier-2 (Israel, IL-HEP Tier-2 Federation)										
	IL-TAU-HEP	34	272	3,196	50 %	46 %	30 %	89 %	79 %	53 %
	TECHNION-HEP	50	464	5,452	99 %	99 %	46 %	83 %	69 %	83 %
	WEIZMANN-LCG2	160	640	7,520	96 %	96 %	6 %	93 %	67 %	82 %
IN-DAE-KOLKATA-TIER2 (India, VECC/SINP, Kolkata)										
	IN-DAE-VECC-02	94	320	12,310	9 %	9 %	73 %	62 %	45 %	29 %
IN-INDIACMS-TIFR (India, TIFR, Mumbai)										
	INDIACMS-TIFR	40	320	2,582	90 %	90 %	8 %	28 %	32 %	66 %
IT-INFN-T2 (Italy, INFN T2 Federation)										
	INFN-BARI	424	2,998	29,980	96 %	96 %	16 %	98 %	93 %	99 %
	INFN-CATANIA	200	896	8,064	99 %	99 %	0 %	95 %	93 %	92 %
	INFN-CNAF-LHCB	274	1,000	10,440	98 %	98 %	1 %	96 %	100 %	99 %
	INFN-FRASCATI	48	336	2,537	100 %	100 %	0 %	97 %	100 %	100 %
	INFN-LNL-2	240	1,048	12,283	100 %	100 %	1 %	100 %	100 %	100 %
	INFN-MILANO-ATLASC	162	1,310	10,525	98 %	98 %	0 %	94 %	95 %	94 %
	INFN-NAPOLI-ATLAS	254	1,542	12,611	100 %	100 %	0 %	99 %	90 %	100 %
	INFN-PISA	756	3,024	26,460	99 %	99 %	0 %	98 %	97 %	100 %
	INFN-ROMA1	164	1,312	9,879	100 %	100 %	0 %	100 %	78 %	100 %
	INFN-ROMA1-CMS	96	884	7,629	100 %	100 %	0 %	100 %	86 %	100 %
	INFN-TORINO	80	392	3,630	88 %	88 %	2 %	91 %	88 %	79 %
JP-Tokyo-ATLAS-T2 (Japan, ICEPP, Tokyo)										
	TOKYO-LCG2	288	1,152	16,531	94 %	94 %	6 %	100 %	61 %	99 %
KR-KISTI-T2 (Unknown, KISTI, Daejeon)										
	KR-KISTI-GCRT-01	62	248	9,862	94 %	93 %	6 %	97 %	68 %	85 %
KR-KNU-T2 (Unknown, CHEP of KNU, Daegu)										
	LCG_KNU	154	432	4,203	89 %	85 %	34 %	93 %	64 %	74 %
NO-NORGRID-T2 (Norway, UNINETT SIGMA Tier-2)										

Federation Site	Phy. CPU	Log. CPU	Relia HS06	Availa bility	Unkn own	Reliability History				
						Sep-11	Oct-11	Nov-11		
NO-NORGRID-T2	6,494	6,494	4,864	100 %	100 %	0 %	100 %	98 %	95 %	
PK-CMS-T2 (Pakistan, Pakistan Tier-2 Federation)										
NCP-LCG2	106	524	6,365	93 %	92 %	4 %	92 %	43 %	94 %	
PL-TIER2-WLCG (Poland, Polish Tier-2 Federation)										
CYFRONET-LCG2	1,776	10,65	151,315	100 %	100 %	0 %	97 %	98 %	97 %	
PSNC	1,270	5,952	56,544	97 %	97 %	0 %	90 %	89 %	87 %	
WARSAW-EGEE	652	4,680	56,364	98 %	98 %	0 %	92 %	99 %	100 %	
PT-LIP-LCG-Tier2 (Portugal, LIP Tier-2 Federation)										
LIP-Coimbra	46	184	1,879	92 %	92 %	1 %	91 %	76 %	100 %	
LIP-Lisbon	139	532	5,432	100 %	100 %	1 %	98 %	96 %	98 %	
NCG-INGRID-PT	312	1,248	8,524	100 %	100 %	1 %	100 %	91 %	94 %	
RO-LCG (Romania, Romanian Tier-2 Federation)										
NIHAM	519	2,146	15,977	8 %	8 %	4 %	89 %	95 %	76 %	
RO-02-NIPNE	118	416	3,627	92 %	92 %	3 %	91 %	99 %	83 %	
RO-07-NIPNE	104	832	7,255	92 %	92 %	3 %	94 %	95 %	80 %	
RO-11-NIPNE	28	120	1,046	41 %	41 %	0 %	94 %	86 %	81 %	
RO-13-ISS	16	64	452	87 %	87 %	3 %	87 %	98 %	28 %	
RO-14-ITIM	60	240	2,160	44 %	44 %	3 %	91 %	96 %	65 %	
RO-16-UAIC	62	248	2,232	85 %	85 %	7 %	93 %	96 %	80 %	
RU-RDIG (Russian Federation, Russian Data-Intensive GRID)										
ITEP	128	272	3,646	100 %	100 %	1 %	93 %	90 %	99 %	
JINR-LCG2	1,051	2,102	21,080	100 %	89 %	1 %	95 %	90 %	100 %	
RRC-KI	180	1,104	11,705	0 %	0 %	0 %	87 %	49 %	29 %	
RU-Protvino-IHEP	50	400	4,008	98 %	98 %	1 %	95 %	86 %	100 %	
RU-SPbSU	24	96	N/A	74 %	74 %	0 %	96 %	58 %	86 %	
Ru-Troitsk-ISR-LCG2	68	320	4,101	92 %	92 %	7 %	95 %	85 %	100 %	
ru-Moscow-FIAN-LCG2	50	100	800	99 %	99 %	0 %	95 %	88 %	99 %	
ru-Moscow-SINP-LCG2	218	436	4,049	100 %	100 %	0 %	89 %	91 %	100 %	
ru-PNPI	154	308	3,388	85 %	85 %	0 %	90 %	88 %	90 %	
SE-SNIC-T2 (Sweden, SNIC Tier-2)										
SE-SNIC-T2	N/A	N/A	N/A	100 %	100 %	0 %	100 %	100 %	99 %	
SI-SiGNET (Slovenia, SiGNET)										
SiGNET	1,047	3,302	32,360	91 %	91 %	0 %	84 %	99 %	100 %	
T2_US_Caltech (United States, Caltech CMS T2)										
CIT_CMS_T2	276	992	15,000	97 %	94 %	5 %	100 %	100 %	95 %	
T2_US_Florida (United States, Florida CMS T2)										
UFlorida-HPC	1,024	2,496	N/A	99 %	98 %	5 %	100 %	99 %	100 %	
UFlorida-PG	252	504	15,000	99 %	98 %	3 %	100 %	99 %	100 %	
T2_US_MIT (United States, MIT CMS T2)										
MIT_CMS	3,012	3,012	15,000	99 %	99 %	4 %	99 %	97 %	95 %	

Federation Site	Phy. CPU	Log. CPU	HS06	Relia bility	Availa bility	Unkn own	Reliability History		
							Sep-11	Oct-11	Nov-11
T2_US_Nebraska (United States, Nebraska CMS T2)									
Nebraska	428	1,552	15,000	98 %	95 %	1 %	100 %	89 %	99 %
T2_US_Purdue (United States, Purdue CMS T2)									
Purdue-Hansen	400	4,800	N/A	97 %	97 %	1 %	100 %	94 %	93 %
Purdue-RCAC	444	2,432	15,000	97 %	97 %	2 %	99 %	94 %	93 %
Purdue-Rossmann	808	9,696	N/A	97 %	97 %	1 %	100 %	94 %	93 %
Purdue-Steele	1,600	6,400	N/A	97 %	97 %	1 %	100 %	95 %	93 %
T2_US_UCSD (United States, UC San Diego CMS T2)									
UCSDT2	916	1,404	15,000	96 %	91 %	1 %	99 %	100 %	98 %
T2_US_Wisconsin (United States, U. Wisconsin CMS T2)									
GLOW	458	2,200	15,000	99 %	99 %	1 %	100 %	99 %	100 %
TR-Tier2-federation (Turkey, Turkish Tier-2 Federation)									
TR-03-METU	156	312	2,122	97 %	97 %	1 %	92 %	96 %	85 %
TR-10-ULAKBIM	160	320	2,176	93 %	93 %	2 %	82 %	94 %	81 %
TW-FTT-T2 (Unknown, Taiwan Analysis Facility Federation)									
TW-FTT	287	1,144	11,700	64 %	60 %	2 %	100 %	90 %	90 %
UA-Tier2-Federation (Ukraine, Ukrainian Tier-2 Federation)									
Kharkov-KIPT-LCG2	32	74	67	81 %	73 %	0 %	93 %	89 %	95 %
UA-BITP	28	56	N/A	79 %	79 %	3 %	74 %	84 %	100 %
UA-KNU	102	320	2,624	83 %	83 %	1 %	86 %	89 %	94 %
UK-London-Tier2 (United Kingdom, London Tier 2)									
UKI-LT2-Brunel	209	793	7,426	100 %	100 %	0 %	98 %	100 %	100 %
UKI-LT2-IC-HEP	517	2,068	17,164	100 %	100 %	2 %	100 %	98 %	100 %
UKI-LT2-QMUL	482	3,464	28,623	85 %	85 %	1 %	98 %	97 %	100 %
UKI-LT2-RHUL	180	880	9,592	100 %	98 %	0 %	100 %	100 %	100 %
UKI-LT2-UCL-HEP	70	392	3,322	95 %	76 %	0 %	100 %	100 %	98 %
UK-NorthGrid (United Kingdom, NorthGrid)									
UKI-NORTHGRID-LANCS-HEP	224	1,792	21,555	95 %	94 %	1 %	91 %	99 %	88 %
UKI-NORTHGRID-LIV-HEP	145	580	8,390	100 %	100 %	0 %	99 %	99 %	100 %
UKI-NORTHGRID-MAN-HEP	1,010	2,770	22,264	96 %	96 %	0 %	100 %	95 %	87 %
UKI-NORTHGRID-SHEF-HEP	118	472	5,475	100 %	100 %	0 %	100 %	99 %	100 %
UK-ScotGrid (United Kingdom, ScotGrid)									
UKI-SCOTGRID-DURHAM	192	960	9,677	85 %	85 %	0 %	17 %	17 %	99 %
UKI-SCOTGRID-ECDF	568	2,896	36,113	93 %	93 %	1 %	100 %	100 %	99 %
UKI-SCOTGRID-GLASGOW	510	2,112	21,298	98 %	97 %	0 %	84 %	99 %	95 %
UK-SouthGrid (United Kingdom, SouthGrid)									
EFDA-JET	48	192	1,327	99 %	99 %	1 %	98 %	89 %	100 %
UKI-SOUTHGRID-BHAM-HEP	72	384	3,368	83 %	83 %	6 %	94 %	95 %	98 %
UKI-SOUTHGRID-BRIS-HEP	64	256	2,246	80 %	72 %	1 %	99 %	100 %	100 %
UKI-SOUTHGRID-CAM-HEP	61	244	2,445	100 %	100 %	0 %	100 %	100 %	97 %

Federation	Site	Phy. CPU	Log. CPU	HS06	Relia bility	Availa bility	Unkn own	Reliability History		
								Sep-11	Oct-11	Nov-11
	UKI-SOUTHGRID-OX-HEP	246	984	9,035	100 %	100 %	0 %	97 %	96 %	100 %
	UKI-SOUTHGRID-RALPP	546	2,056	19,655	95 %	95 %	1 %	97 %	97 %	99 %
US-AGLT2 (United States, Great Lakes ATLAS T2)										
	AGLT2	700	4,308	36,163	99 %	98 %	1 %	86 %	94 %	97 %
US-LBNL-ALICE (United States, LBNL ALICE Berkeley CA)										
	NERSC-PDSF	N/A	N/A	9,500	97 %	95 %	16 %	100 %	91 %	100 %
US-LLNL-ALICE (United States, LLNL ALICE, Livermore CA)										
	LC-glcc	144	864	13,500	100 %	100 %	1 %	100 %	100 %	100 %
US-MWT2 (United States, Midwest ATLAS T2)										
	MWT2	834	4,120	1,315	100 %	100 %	2 %	100 %	100 %	98 %
	MWT2_UC	N/A	N/A	N/A	99 %	98 %	1 %	100 %	100 %	100 %
US-NET2 (United States, Northeast ATLAS T2)										
	BU_ATLAS_Tier2	224	896	5,520	100 %	100 %	3 %	99 %	99 %	99 %
	HU_ATLAS_Tier2	382	1,528	13,515	100 %	100 %	2 %	100 %	100 %	100 %
US-SWT2 (United States, Southwest ATLAS T2)										
	OU_OCHEP_SWT2	108	432	4,169	100 %	100 %	2 %	100 %	100 %	100 %
	SWT2_CPB	422	944	8,344	99 %	99 %	2 %	99 %	94 %	98 %
	UTA_SWT2	320	1,180	10,707	100 %	100 %	2 %	100 %	99 %	100 %
US-WT2 (United States, SLAC ATLAS T2)										
	WT2	1,740	5,660	15,816	99 %	99 %	13 %	98 %	92 %	87 %