Tier-2 Availability and Reliability Report

for VO ops (WLCG_CREAM_LCGCE_CRITICAL)

Federation Summary - Sorted by Name

November 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 HEPSPEC06 (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	Reli-ability	Avail-ability
AT-HEPHY-VIENNA-UIBK	73 %	73 %
AU-ATLAS	88 %	88 %
BE-TIER2	87 %	87 %
BR-SP-SPRACE	100 %	100 %
CA-EAST-T2	94 %	91 %
CA-WEST-T2	96 %	96 %
CH-CHIPP-CSCS	96 %	91 %
CN-IHEP	100 %	99 %
CZ-Prague-T2	88 %	88 %
DE-DESY-ATLAS-T2	100 %	100 %
DE-DESY-GOE-ATLAS-T2	82 %	81 %
DE-DESY-LHCB	100 %	100 %
DE-DESY-RWTH-CMS-T2	96 %	96 %
DE-FREIBURGWUPPERTAL	97 %	96 %
DE-GSI	N/A	N/A
DE-MCAT	94 %	90 %
EE-NICPB	92 %	92 %
ES-ATLAS-T2	98 %	97 %
ES-CMS-T2	98 %	92 %
ES-LHCb-T2	98 %	98 %
FI-HIP-T2	93 %	93 %
FR-GRIF	100 %	100 %
FR-IN2P3-CC-T2	100 %	100 %
FR-IN2P3-CPPM	99 %	99 %
FR-IN2P3-IPHC	96 %	96 %
FR-IN2P3-LAPP	100 %	100 %
FR-IN2P3-LPC	100 %	100 %
FR-IN2P3-LPSC	100 %	100 %
FR-IN2P3-SUBATECH	100 %	100 %
GR-Ioannina-HEP	99 %	99 %
HU-HGCC-T2	100 %	100 %
IL-HEPTier-2	81 %	81 %
IN-DAE-KOLKATA-TIER2	29 %	29 %

Federation	Reli-ability	Avail-ability
IN-INDIACMS-TIFR	66 %	65 %
IT-INFN-T2	98 %	98 %
JP-Tokyo-ATLAS-T2	99 %	99 %
KR-KISTI-T2	85 %	85 %
KR-KNU-T2	74 %	74 %
NO-NORGRID-T2	95 %	95 %
PK-CMS-T2	94 %	81 %
PL-TIER2-WLCG	96 %	93 %
PT-LIP-LCG-Tier2	96 %	96 %
RO-LCG	78 %	78 %
RU-RDIG	83 %	79 %
SE-SNIC-T2	99 %	99 %
SI-SiGNET	100 %	100 %
T2_US_Caltech	95 %	90 %
T2_US_Florida	100 %	100 %
T2_US_MIT	95 %	94 %
T2_US_Nebraska	99 %	97 %
T2_US_Purdue	93 %	93 %
T2_US_UCSD	98 %	98 %
T2_US_Wisconsin	100 %	100 %
TR-Tier2-federation	83 %	83 %
TW-FTT-T2	90 %	88 %
UA-Tier2-Federation	94 %	94 %
UK-London-Tier2	100 %	100 %
UK-NorthGrid	91 %	85 %
UK-ScotGrid	98 %	98 %
UK-SouthGrid	99 %	89 %
US-AGLT2	97 %	97 %
US-LBNL-ALICE	100 %	100 %
US-LLNL-ALICE	100 %	100 %
US-MWT2	100 %	100 %
US-NET2	100 %	100 %
US-SWT2	99 %	97 %

Federation	Reli-ability	Avail-ability
US-WT2	87 %	86 %

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Federation Summary - Sorted by Reliability

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Reliability = Uptime / (Total time - Scheduled Downtime - Time_status_was_UNKNOWN)
HS06 : Installed capacity of the site measured in HEPSPEC06 (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	Reli-ability	Avail-ability
FR-IN2P3-SUBATECH	100 %	100 %
CN-IHEP	100 %	99 %
FR-IN2P3-LPC	100 %	100 %
FR-IN2P3-CC-T2	100 %	100 %
FR-IN2P3-LAPP	100 %	100 %
US-LBNL-ALICE	100 %	100 %
HU-HGCC-T2	100 %	100 %
DE-DESY-LHCB	100 %	100 %
FR-GRIF	100 %	100 %
US-LLNL-ALICE	100 %	100 %
DE-DESY-ATLAS-T2	100 %	100 %
FR-IN2P3-LPSC	100 %	100 %
T2_US_Florida	100 %	100 %
UK-London-Tier2	100 %	100 %
T2_US_Wisconsin	100 %	100 %
US-NET2	100 %	100 %
SI-SiGNET	100 %	100 %
US-MWT2	100 %	100 %
BR-SP-SPRACE	100 %	100 %
T2_US_Nebraska	99 %	97 %
SE-SNIC-T2	99 %	99 %
GR-Ioannina-HEP	99 %	99 %
JP-Tokyo-ATLAS-T2	99 %	99 %
US-SWT2	99 %	97 %
UK-SouthGrid	99 %	89 %
FR-IN2P3-CPPM	99 %	99 %
IT-INFN-T2	98 %	98 %
ES-CMS-T2	98 %	92 %
T2_US_UCSD	98 %	98 %
ES-LHCb-T2	98 %	98 %
UK-ScotGrid	98 %	98 %
ES-ATLAS-T2	98 %	97 %
US-AGLT2	97 %	97 %

Federation	Reli-ability	Avail-ability
DE-FREIBURGWUPPERTAL	97 %	96 %
FR-IN2P3-IPHC	96 %	96 %
DE-DESY-RWTH-CMS-T2	96 %	96 %
PT-LIP-LCG-Tier2	96 %	96 %
PL-TIER2-WLCG	96 %	93 %
CH-CHIPP-CSCS	96 %	91 %
CA-WEST-T2	96 %	96 %
NO-NORGRID-T2	95 %	95 %
T2_US_MIT	95 %	94 %
T2_US_Caltech	95 %	90 %
DE-MCAT	94 %	90 %
CA-EAST-T2	94 %	91 %
UA-Tier2-Federation	94 %	94 %
PK-CMS-T2	94 %	81 %
T2_US_Purdue	93 %	93 %
FI-HIP-T2	93 %	93 %
EE-NICPB	92 %	92 %
UK-NorthGrid	91 %	85 %
TW-FTT-T2	90 %	88 %
CZ-Prague-T2	88 %	88 %
AU-ATLAS	88 %	88 %
BE-TIER2	87 %	87 %
US-WT2	87 %	86 %
KR-KISTI-T2	85 %	85 %
RU-RDIG	83 %	79 %
TR-Tier2-federation	83 %	83 %
DE-DESY-GOE-ATLAS-T2	82 %	81 %
IL-HEPTier-2	81 %	81 %
RO-LCG	78 %	78 %
KR-KNU-T2	74 %	74 %
AT-HEPHY-VIENNA-UIBK	73 %	73 %
IN-INDIACMS-TIFR	66 %	65 %
IN-DAE-KOLKATA-TIER2	29 %	29 %

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

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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	HS06	Reliability	Availability	Unknown	Reliability History Aug-11	Sep-11	Oct-11
AT-HEPHY-VIENNA-UIBK (Austria, Austrian Tier-2 Federation)									
HEPHY-UIBK	39	264	2,237	73 %	73 %	1 %	94 %	87 %	85 %
Hephy-Vienna	N/A	N/A	N/A	94 %	94 %	1 %	97 %	83 %	92 %
AU-ATLAS (Australia, University of Melbourne)									
Australia-ATLAS	41	164	1,927	88 %	88 %	28 %	71 %	93 %	51 %
BE-TIER2 (Belgium, Belgian Tier-2 Federation)									
BEgrid-ULB-VUB	178	1,282	11,538	88 %	88 %	1 %	86 %	86 %	96 %
BelGrid-UCL	158	632	4,550	85 %	85 %	36 %	87 %	91 %	51 %
BR-SP-SPRACE (Brazil, SPRACE, Sao Paulo)									
GridUNESP_CENTRAL	512	2,048	18,171	100 %	100 %	0 %	98 %	98 %	99 %
SPRACE	160	320	2,630	97 %	97 %	0 %	99 %	100 %	96 %
CA-EAST-T2 (Canada, Canada-East Federation)									
CA-MCGILL-CLUMEQ-T2	80	480	6,960	89 %	85 %	2 %	0 %	0 %	69 %
CA-SCINET-T2	268	1,072	13,400	96 %	93 %	1 %	76 %	97 %	98 %
CA-WEST-T2 (Canada, Canada-West Federation)									
CA-ALBERTA-WESTGRID-T2	88	352	2,851	97 %	97 %	0 %	94 %	95 %	93 %
CA-VICTORIA-WESTGRID-T2	124	496	6,701	99 %	99 %	1 %	93 %	100 %	99 %
SFU-LCG2	114	456	5,510	90 %	90 %	3 %	98 %	60 %	89 %
CH-CHIPP-CSCS (Switzerland, CHIPP)									
CSCS-LCG2	212	1,392	13,488	96 %	91 %	0 %	98 %	98 %	98 %
CN-IHEP (China, IHEP, Beijing)									
BEIJING-LCG2	226	904	8,885	100 %	99 %	0 %	100 %	100 %	100 %
CZ-Prague-T2 (Czech Republic, FZU AS, Prague)									
praguelcg2	562	2,956	24,417	88 %	88 %	14 %	96 %	94 %	95 %
DE-DESY-ATLAS-T2 (Germany, ATLAS Federation DESY)									
DESY-HH	808	4,784	37,937	100 %	100 %	0 %	100 %	100 %	98 %
DESY-ZN	240	960	13,690	100 %	100 %	3 %	100 %	100 %	99 %

Federation / Site	Phy. CPU	Log. CPU	HS06	Reliability	Availability	Unknown	Reliability History Aug-11	Sep-11	Oct-11
DE-DESY-GOE-ATLAS-T2 (Germany, ATLAS Federation, HH/Goe)									
GoeGrid	578	2,484	25,501	82 %	81 %	4 %	98 %	98 %	92 %
DE-DESY-LHCB (Germany, LHCb Federation DESY)									
DESY-ZN	240	960	13,690	100 %	100 %	3 %	100 %	100 %	99 %
DE-DESY-RWTH-CMS-T2 (Germany, CMS Federation DESY RWTH Aachen)									
DESY-HH	808	4,784	37,937	100 %	100 %	0 %	100 %	100 %	98 %
DESY-ZN	240	960	13,690	100 %	100 %	3 %	100 %	100 %	99 %
RWTH-Aachen	536	2,896	23,342	88 %	88 %	4 %	83 %	90 %	52 %
DE-FREIBURGWUPPERTAL (Germany, ATLAS Federation FR/W)									
UNI-FREIBURG	272	1,140	10,602	94 %	93 %	1 %	100 %	93 %	96 %
wuppertalprod	232	928	8,064	100 %	99 %	11 %	94 %	96 %	89 %
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	89 %	85 %	2 %	99 %	96 %	86 %
MPPMU	588	2,352	26,578	97 %	93 %	3 %	79 %	92 %	91 %
EE-NICPB (Estonia, NICPB, Tallinn)									
T2_Estonia	216	2,592	20,607	92 %	92 %	0 %	79 %	77 %	85 %
ES-ATLAS-T2 (Spain, ATLAS Federation)									
IFIC-LCG2	286	1,144	8,471	100 %	100 %	0 %	96 %	99 %	97 %
UAM-LCG2	90	361	2,648	59 %	51 %	1 %	99 %	97 %	98 %
ifae	722	3,218	36,422	100 %	100 %	1 %	98 %	99 %	100 %
ES-CMS-T2 (Spain, CMS Federation)									
CIEMAT-LCG2	316	944	11,064	100 %	100 %	0 %	100 %	100 %	100 %
IFCA-LCG2	436	2,320	19,534	97 %	88 %	0 %	99 %	99 %	100 %
ES-LHCb-T2 (Spain, LHCb Federation)									
UB-LCG2	70	274	1,918	100 %	100 %	0 %	67 %	96 %	96 %
USC-LCG2	110	614	3,635	97 %	97 %	0 %	56 %	100 %	99 %
FI-HIP-T2 (Finland, NDGF/HIP Tier2)									
FI_HIP_T2	228	1,168	11,535	93 %	93 %	1 %	97 %	99 %	98 %
FR-GRIF (France, GRIF, Paris)									
GRIF	1,692	8,511	71,802	100 %	100 %	0 %	100 %	100 %	100 %
FR-IN2P3-CC-T2 (France, CC-IN2P3 AF)									
IN2P3-CC-T2	N/A	N/A	N/A	100 %	100 %	0 %	100 %	100 %	94 %
FR-IN2P3-CPPM (France, CPPM, Marseille)									
IN2P3-CPPM	188	856	7,293	99 %	99 %	0 %	98 %	99 %	100 %
FR-IN2P3-IPHC (France, IPHC, Strasbourg)									
IN2P3-IRES	288	1,498	13,961	96 %	96 %	0 %	99 %	99 %	98 %

Federation / Site	Phy. CPU	Log. CPU	HS06	Reliability	Availability	Unknown	Reliability History Aug-11	Sep-11	Oct-11
FR-IN2P3-LAPP (France, LAPP, Annecy)									
IN2P3-LAPP	188	816	7,811	100 %	100 %	1 %	100 %	100 %	99 %
FR-IN2P3-LPC (France, LPC, Clermont-Ferrand)									
IN2P3-LPC	240	866	7,617	100 %	100 %	1 %	100 %	94 %	99 %
FR-IN2P3-LPSC (France, LPSC Grenoble)									
IN2P3-LPSC	270	760	6,217	100 %	100 %	2 %	100 %	100 %	99 %
FR-IN2P3-SUBATECH (France, SUBATECH, Nantes)									
IN2P3-SUBATECH	88	344	3,921	100 %	100 %	0 %	100 %	99 %	100 %
GR-Ioannina-HEP (Greece, HEP Laboratory, University of Ioannina)									
GR-07-UOI-HEPLAB	38	128	1,523	99 %	99 %	0 %	99 %	96 %	100 %
HU-HGCC-T2 (Hungary, HGCC Federation)									
BUDAPEST	125	500	5,350	100 %	100 %	10 %	100 %	95 %	98 %
IL-HEPTier-2 (Israel, IL-HEP Tier-2 Federation)									
IL-TAU-HEP	34	272	3,196	53 %	53 %	42 %	86 %	89 %	79 %
TECHNION-HEP	50	464	44,391	83 %	83 %	46 %	93 %	83 %	69 %
WEIZMANN-LCG2	160	640	7,520	82 %	82 %	10 %	93 %	93 %	67 %
IN-DAE-KOLKATA-TIER2 (India, VECC/SINP, Kolkata)									
IN-DAE-VECC-02	94	320	12,310	29 %	29 %	62 %	32 %	62 %	45 %
IN-INDIACMS-TIFR (India, TIFR, Mumbai)									
INDIACMS-TIFR	40	320	2,582	66 %	65 %	24 %	85 %	28 %	32 %
IT-INFN-T2 (Italy, INFN T2 Federation)									
INFN-BARI	424	2,998	29,980	99 %	99 %	16 %	96 %	98 %	93 %
INFN-CATANIA	170	512	4,608	92 %	92 %	1 %	99 %	95 %	93 %
INFN-CNAF-LHCB	274	1,000	10,440	99 %	99 %	1 %	95 %	96 %	100 %
INFN-FRASCATI	52	352	2,675	100 %	99 %	2 %	96 %	97 %	100 %
INFN-LNL-2	240	1,048	12,283	100 %	100 %	1 %	100 %	100 %	100 %
INFN-MILANO-ATLASC	162	1,310	10,525	94 %	94 %	3 %	99 %	94 %	95 %
INFN-NAPOLI-ATLAS	254	1,542	12,611	100 %	100 %	2 %	93 %	99 %	90 %
INFN-PISA	756	3,024	26,460	100 %	100 %	1 %	93 %	98 %	97 %
INFN-ROMA1	164	1,312	9,879	100 %	100 %	2 %	100 %	100 %	78 %
INFN-ROMA1-CMS	106	356	3,072	100 %	100 %	1 %	100 %	100 %	86 %
INFN-TORINO	80	392	3,630	79 %	79 %	6 %	83 %	91 %	88 %
JP-Tokyo-ATLAS-T2 (Japan, ICEPP, Tokyo)									
TOKYO-LCG2	288	1,152	16,531	99 %	99 %	31 %	93 %	100 %	61 %
KR-KISTI-T2 (Unknown, KISTI, Daejeon)									
KR-KISTI-GCRT-01	62	248	9,862	85 %	85 %	23 %	82 %	97 %	68 %
KR-KNU-T2 (Unknown, CHEP of KNU, Daegu)									
LCG_KNU	154	432	4,203	74 %	74 %	30 %	94 %	93 %	64 %
NO-NORGRID-T2 (Norway, UNINETT SIGMA Tier-2)									

Federation / Site	Phy. CPU	Log. CPU	HS06	Reliability	Availability	Unknown	Reliability History Aug-11	Sep-11	Oct-11
NO-NORGRID-T2	5,492	5,492	N/A	95 %	95 %	0 %	99 %	100 %	98 %
PK-CMS-T2 (Pakistan, Pakistan Tier-2 Federation)									
NCP-LCG2	106	524	6,365	94 %	81 %	26 %	85 %	92 %	43 %
PL-TIER2-WLCG (Poland, Polish Tier-2 Federation)									
CYFRONET-LCG2	1,776	10,65	151,315	97 %	97 %	1 %	98 %	97 %	98 %
PSNC	1,270	5,952	56,544	87 %	87 %	1 %	95 %	90 %	89 %
WARSAW-EGEE	652	4,680	56,364	100 %	88 %	0 %	100 %	92 %	99 %
PT-LIP-LCG-Tier2 (Portugal, LIP Tier-2 Federation)									
LIP-Coimbra	46	184	1,879	100 %	100 %	1 %	82 %	91 %	76 %
LIP-Lisbon	139	532	5,432	98 %	98 %	0 %	97 %	98 %	96 %
NCG-INGRID-PT	312	1,248	8,524	94 %	94 %	0 %	100 %	100 %	91 %
RO-LCG (Romania, Romanian Tier-2 Federation)									
NIHAM	1	2	19	76 %	76 %	46 %	98 %	89 %	95 %
RO-02-NIPNE	118	416	3,627	83 %	83 %	24 %	98 %	91 %	99 %
RO-07-NIPNE	125	1,000	8,720	80 %	80 %	23 %	99 %	94 %	95 %
RO-11-NIPNE	28	120	1,046	81 %	81 %	24 %	98 %	94 %	86 %
RO-13-ISS	16	64	452	28 %	28 %	20 %	91 %	87 %	98 %
RO-14-ITIM	60	240	2,160	65 %	65 %	28 %	98 %	91 %	96 %
RO-16-UAIC	62	248	2,232	80 %	80 %	24 %	97 %	93 %	96 %
RU-RDIG (Russian Federation, Russian Data-Intensive GRID)									
ITEP	128	272	3,646	99 %	99 %	2 %	98 %	93 %	90 %
JINR-LCG2	1,043	2,086	20,919	100 %	99 %	2 %	98 %	95 %	90 %
RRC-KI	180	1,104	11,705	29 %	13 %	0 %	97 %	87 %	49 %
RU-Protvino-IHEP	50	400	4,008	100 %	100 %	0 %	99 %	95 %	86 %
RU-SPbSU	24	96	N/A	86 %	86 %	0 %	97 %	96 %	58 %
Ru-Troitsk-INR-LCG2	68	320	4,101	100 %	100 %	2 %	100 %	95 %	85 %
ru-Moscow-FIAN-LCG2	42	84	672	99 %	99 %	1 %	90 %	95 %	88 %
ru-Moscow-SINP-LCG2	220	440	4,073	100 %	100 %	0 %	99 %	89 %	91 %
ru-PNPI	154	308	3,388	90 %	85 %	1 %	92 %	90 %	88 %
SE-SNIC-T2 (Sweden, SNIC Tier-2)									
SE-SNIC-T2	1,251	1,251	7,028	99 %	99 %	1 %	100 %	100 %	100 %
SI-SiGNET (Slovenia, SiGNET)									
SiGNET	1,049	3,306	32,400	100 %	100 %	0 %	76 %	84 %	99 %
T2_US_Caltech (United States, Caltech CMS T2)									
CIT_CMS_T2	276	992	13,960	95 %	90 %	2 %	100 %	100 %	100 %
T2_US_Florida (United States, Florida CMS T2)									
UFlorida-HPC	1,024	2,496	N/A	100 %	100 %	3 %	95 %	100 %	99 %
UFlorida-PG	252	504	15,000	100 %	100 %	2 %	99 %	100 %	99 %
T2_US_MIT (United States, MIT CMS T2)									
MIT_CMS	N/A	N/A	15,000	95 %	94 %	8 %	99 %	99 %	97 %

Federation / Site	Phy. CPU	Log. CPU	HS06	Reliability	Availability	Unknown	Reliability History Aug-11	Sep-11	Oct-11
T2_US_Nebraska (United States, Nebraska CMS T2)									
Nebraska	428	1,552	15,000	99 %	97 %	0 %	100 %	100 %	89 %
T2_US_Purdue (United States, Purdue CMS T2)									
Purdue-Hansen	400	4,800	N/A	93 %	93 %	0 %	N/A	100 %	94 %
Purdue-RCAC	444	2,432	15,000	93 %	93 %	0 %	90 %	99 %	94 %
Purdue-Rossmann	808	9,696	N/A	93 %	93 %	1 %	100 %	100 %	94 %
Purdue-Steele	1,600	6,400	N/A	93 %	93 %	1 %	92 %	100 %	95 %
T2_US_UCSD (United States, UC San Diego CMS T2)									
UCSDT2	916	1,404	15,000	98 %	98 %	0 %	98 %	99 %	100 %
T2_US_Wisconsin (United States, U. Wisconsin CMS T2)									
GLOW	458	2,200	15,000	100 %	100 %	1 %	100 %	100 %	99 %
TR-Tier2-federation (Turkey, Turkish Tier-2 Federation)									
TR-03-METU	156	312	2,122	85 %	85 %	1 %	95 %	92 %	96 %
TR-10-ULAKBIM	160	320	2,176	81 %	81 %	0 %	53 %	82 %	94 %
TW-FTT-T2 (Unknown, Taiwan Analysis Facility Federation)									
TW-FTT	286	1,140	11,665	90 %	88 %	28 %	77 %	100 %	90 %
UA-Tier2-Federation (Ukraine, Ukrainian Tier-2 Federation)									
Kharkov-KIPT-LCG2	32	74	67	95 %	95 %	0 %	91 %	93 %	89 %
UA-BITP	28	56	N/A	100 %	100 %	2 %	96 %	74 %	84 %
UA-KNU	102	320	2,624	94 %	94 %	0 %	98 %	86 %	89 %
UK-London-Tier2 (United Kingdom, London Tier 2)									
UKI-LT2-Brunel	205	777	7,285	100 %	99 %	0 %	100 %	98 %	100 %
UKI-LT2-IC-HEP	516	2,064	17,131	100 %	100 %	0 %	98 %	100 %	98 %
UKI-LT2-QMUL	482	3,464	28,623	100 %	100 %	0 %	98 %	98 %	97 %
UKI-LT2-RHUL	180	880	9,592	100 %	100 %	0 %	94 %	100 %	100 %
UKI-LT2-UCL-HEP	48	352	2,991	98 %	98 %	0 %	100 %	100 %	100 %
UK-NorthGrid (United Kingdom, NorthGrid)									
UKI-NORTHGRID-LANCS-HEP	224	1,792	21,555	88 %	88 %	3 %	97 %	91 %	99 %
UKI-NORTHGRID-LIV-HEP	145	580	8,390	100 %	100 %	1 %	99 %	99 %	99 %
UKI-NORTHGRID-MAN-HEP	1,010	2,770	22,264	87 %	72 %	1 %	98 %	100 %	95 %
UKI-NORTHGRID-SHEF-HEP	118	472	5,475	100 %	100 %	1 %	100 %	100 %	99 %
UK-ScotGrid (United Kingdom, ScotGrid)									
UKI-SCOTGRID-DURHAM	192	960	9,677	99 %	99 %	1 %	99 %	17 %	17 %
UKI-SCOTGRID-ECDF	568	2,896	36,113	99 %	99 %	0 %	100 %	100 %	100 %
UKI-SCOTGRID-GLASGOW	510	2,112	21,298	95 %	94 %	0 %	100 %	84 %	99 %
UK-SouthGrid (United Kingdom, SouthGrid)									
EFDA-JET	48	192	1,327	100 %	100 %	1 %	90 %	98 %	89 %
UKI-SOUTHGRID-BHAM-HEP	72	384	3,368	98 %	98 %	2 %	100 %	94 %	95 %
UKI-SOUTHGRID-BRIS-HEP	62	248	2,186	100 %	100 %	0 %	100 %	99 %	100 %
UKI-SOUTHGRID-CAM-HEP	61	244	2,445	97 %	97 %	1 %	99 %	100 %	100 %

Federation / Site	Phy. CPU	Log. CPU	HS06	Reliability	Availability	Unknown	Reliability History Aug-11	Sep-11	Oct-11
UKI-SOUTHGRID-OX-HEP	246	984	9,035	100 %	96 %	0 %	100 %	97 %	96 %
UKI-SOUTHGRID-RALPP	546	2,056	19,655	99 %	82 %	0 %	99 %	97 %	97 %
US-AGLT2 (United States, Great Lakes ATLAS T2)									
AGLT2	700	4,308	36,163	97 %	97 %	0 %	81 %	86 %	94 %
US-LBNL-ALICE (United States, LBNL ALICE Berkeley CA)									
NERSC-PDSF	N/A	N/A	9,500	100 %	100 %	8 %	70 %	100 %	91 %
US-LLNL-ALICE (United States, LLNL ALICE, Livermore CA)									
LC-glcc	144	864	13,500	100 %	100 %	0 %	100 %	100 %	100 %
US-MWT2 (United States, Midwest ATLAS T2)									
MWT2	74	148	1,315	98 %	98 %	0 %	100 %	100 %	100 %
MWT2_UC	830	4,112	35,983	100 %	100 %	2 %	100 %	100 %	100 %
US-NET2 (United States, Northeast ATLAS T2)									
BU_ATLAS_Tier2	224	896	5,520	99 %	99 %	1 %	100 %	99 %	99 %
HU_ATLAS_Tier2	382	1,528	13,515	100 %	100 %	0 %	100 %	100 %	100 %
US-SWT2 (United States, Southwest ATLAS T2)									
OU_OCHEP_SWT2	108	432	4,169	100 %	100 %	0 %	100 %	100 %	100 %
SWT2_CPB	422	944	8,344	98 %	92 %	0 %	98 %	99 %	94 %
UTA_SWT2	320	1,180	10,707	100 %	100 %	0 %	100 %	100 %	99 %
US-WT2 (United States, SLAC ATLAS T2)									
WT2	1,740	5,660	15,816	87 %	86 %	1 %	99 %	98 %	92 %