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Audience	EGI Infrastructure
Service	High-Throughput Compute, File Storage and Cloud Compute
Documentation	https://wiki.egi.eu/wiki/Service_Level_Target_-_Availability_Reliability
Link	http://argo.egi.eu/lavoisier/site_reports?accept=pdf&month=2017-03

LEGEND
UNDERPERFORMING
ON TARGET
NOT AVAILABLE

	2017-03		2017-02		2017-01	
AfricaArabia	Availability	Reliability	Availability	Reliability	Availability	Reliability
DZ-01-ARN	97.85	97.85	85.62	85.62	94.91	94.91
MA-01-CNRST	99.78	99.78	61.25	61.25	99.85	99.85
MA-04-CNRST-ATLAS	99.64	99.64	86.61	86.61	99.95	99.95
ZA-CHPC	100	100	100	100	88.55	96.54
ZA-MERAKA	91.79	91.79	100	100	99.47	99.47
ZA-UCT-ICTS	18.42	18.42	18.47	18.47	100	100
ZA-UJ	100	100	100	100	100	100
ZA-WITS-CORE	82.36	82.36	59.1	59.1	100	100

	2017-03		2017-02		2017-01	
AsiaPacific	Availability	Reliability	Availability	Reliability	Availability	Reliability
Australia-ATLAS	100	100	99.23	100	84.03	84.03
HK-HKU-CC-01	100	100	100	100	100	100
IN-DAE-VECC-02	100	100	100	100	89.52	89.52
INDIACMS-TIFR	100	100	85.56	96.54	79.91	79.91
IR-IPM-HEP	100	100	100	100	100	100
JP-KEK-CRC-02	99.99	99.99	100	100	95.2	99.65
KR-KISTI-GSDC-01	100	100	100	100	100	100
KR-KNU-T3	98.51	100	98.78	100	100	100
KR-UOS-SSCC	39.42	39.42	4.08	4.08	0	0
LCG_KNU	96.96	98.44	98.78	100	99.73	99.73
MY-USM-GCL	0	0	100	100	92.45	92.45
NCP-LCG2	100	100	99.16	99.16	67.76	67.76
PK-CIIT	91.09	91.09	49.52	49.52	100	100
T2-TH-SUT	29.95	29.95	18.56	18.56	100	100
TOKYO-LCG2	99.73	99.73	100	100	100	100
TW-FTT	100	100	100	100	100	100
TW-NCHC	100	100	100	100	100	100
TW-NCUHEP	25.1	25.1	26.18	26.18	35.99	45.35
TW-NTU-HEP	100	100	18.57	18.57	100	100
TW-eScience	N.A	N.A	N.A	N.A	N.A	N.A
Taiwan-LCG2	81.16	81.16	67.13	67.13	100	100

	2017-03		2017-02		2017-01	
CERN	Availability	Reliability	Availability	Reliability	Availability	Reliability
CERN-PROD	99.67	99.67	100	100	100	100

	2017-03		2017-02		2017-01	
IDGF	Availability	Reliability	Availability	Reliability	Availability	Reliability
SZDG	N.A	N.A	N.A	N.A	0	0

	2017-03		2017-02		2017-01	
NGI_AEGIS	Availability	Reliability	Availability	Reliability	Availability	Reliability
AEGIS01-IPB-SCL	94.98	99.3	100	100	99.52	99.52
AEGIS02-RCUB	100	100	100	100	100	100
AEGIS03-ELEF-LEDA	100	100	99.92	99.92	99.32	99.32
AEGIS04-KG	100	100	100	100	100	100
AEGIS11-MISANU	100	100	100	100	26.8	26.8

	2017-03		2017-02		2017-01	
NGI_ARMGRID	Availability	Reliability	Availability	Reliability	Availability	Reliability
AM-01-IIAP	97.83	97.83	61.95	61.95	62.55	62.55
AM-04-YERPHI	N.A	N.A	51.07	51.07	77.29	77.29
AM-05-YSU	95.26	95.26	79.61	79.61	98.12	98.12

	2017-03		2017-02		2017-01	
NGI_BG	Availability	Reliability	Availability	Reliability	Availability	Reliability
BG01-IPP	100	100	100	100	100	100
BG05-SUGrid	90.11	90.11	0	0	0	0

	2017-03		2017-02		2017-01	
NGI_CH	Availability	Reliability	Availability	Reliability	Availability	Reliability
CSCS-LCG2	95.64	95.64	99.95	99.95	100	100
T3_CH_PSI	99.78	99.78	99.85	99.85	74.72	74.72
UNIBE-ID	89.41	94.01	81.16	86.9	98.59	100
UNIBE-LHEP	91.08	91.08	32.37	32.37	76.51	76.51
UNIGE-DPNC	79.51	79.51	79.46	79.46	98.89	98.89

	2017-03		2017-02		2017-01	
NGI_CHINA	Availability	Reliability	Availability	Reliability	Availability	Reliability
BEIJING-LCG2	97.54	100	98	100	97.9	100

	2017-03		2017-02		2017-01	
NGI_CZ	Availability	Reliability	Availability	Reliability	Availability	Reliability
CESNET-MetaCloud	96.66	96.66	98.93	98.93	100	100
prague_cesnet_lcg2	99.97	99.97	98.43	98.43	99.04	99.04
praguelcg2	99.79	99.79	85.08	85.08	84.22	84.22

	2017-03		2017-02		2017-01	
NGI_DE	Availability	Reliability	Availability	Reliability	Availability	Reliability
DESY-HH	99.99	99.99	100	100	100	100
DESY-ZN	100	100	100	100	96.76	100
FZJ	89.47	89.47	99.86	99.86	100	100
FZK-LCG2	79.93	79.93	22.18	22.18	100	100
GoeGrid	71.5	71.5	61.72	61.72	100	100
LRZ	0	0	40.86	40.86	99.38	99.38
LRZ-LMU	94.67	96.74	98.81	98.81	100	100
MPPMU	100	100	100	100	100	100
RWTH-Aachen	95.47	95.47	99.39	99.39	93.4	96.33
SCAI	92.73	92.73	98.95	98.95	66.36	66.36
TUDresden-ZIH	N.A	N.A	0	0	0	0
UNI-BONN	70.31	70.31	100	100	74.93	74.93
UNI-DORTMUND	N.A	N.A	N.A	N.A	N.A	N.A
UNI-FREIBURG	93.57	97.57	92	95.94	98.53	100

UNI-SIEGEN-HEP	100	100	45	45	0.04	0.04
mainzgrid	88.92	88.92	96.38	96.38	100	100
wuppertalprod	85.8	100	51.51	74.05	50.04	50.04

	2017-03		2017-02		2017-01	
NGI_FI	Availability	Reliability	Availability	Reliability	Availability	Reliability
CSC	43.64	45.83	100	100	100	100
FL_AA	0	0	100	100	100	100
FL_Aalto	100	100	100	100	100	100
FL_Helsinki	99.91	99.91	100	100	87.5	87.5
FL_JYU	99.33	99.33	59.13	59.13	100	100
FL_LUT	100	100	100	100	100	100
FL_Oulu	99.93	99.93	100	100	100	100
FL_TUT	100	100	99.5	99.5	100	100
FL_UEF	99.78	99.78	84.44	84.44	100	100
FL_UTU	99.79	99.79	100	100	100	100

	2017-03		2017-02		2017-01	
NGI_FRANCE	Availability	Reliability	Availability	Reliability	Availability	Reliability
AUVERGRID	100	100	94.93	94.93	99.73	99.73
CREATIS-INSA-LYON	92.18	92.18	100	100	85.77	85.77
GRIF	100	100	100	100	100	100
IN2P3-CC	98.47	99.03	100	100	99.64	99.64
IN2P3-CC-T2	97.63	98.18	100	100	100	100
IN2P3-CPPM	96.23	96.64	100	100	100	100
IN2P3-IPNL	100	100	92.55	93.95	99.46	99.46
IN2P3-IRES	100	100	99.86	99.86	99.17	99.85
IN2P3-LAPP	97.01	99.86	100	100	98.38	98.38
IN2P3-LPC	100	100	94.91	94.91	100	100
IN2P3-LPSC	99.95	99.95	99.64	99.64	98.83	99.71
IN2P3-SUBATECH	100	100	99.92	99.92	99.35	99.35
M3PEC	100	100	71.85	71.85	99.92	99.92
MSFG-OPEN	N.A	N.A	N.A	N.A	100	100
OBSPM	99.01	99.01	100	100	100	100

	2017-03		2017-02		2017-01	
NGI_GE	Availability	Reliability	Availability	Reliability	Availability	Reliability
GE-01-GRENA	100	100	100	100	100	100

	2017-03		2017-02		2017-01	
NGI_GRNET	Availability	Reliability	Availability	Reliability	Availability	Reliability
GR-01-AUTH	100	100	89.1	89.1	100	100
GR-07-UOI-HEPLAB	N.A	N.A	0	0	20.61	38.85
GR-12-TEIKAV	98.47	98.47	23.16	23.16	83.49	83.49
HG-01-GRNET	100	100	100	100	100	100
HG-02-IASA	100	100	100	100	100	100
HG-03-AUTH	100	100	100	100	100	100
HG-05-FORTH	100	100	96.16	96.16	76.89	76.89
HG-06-EKT	96.31	96.31	99.85	99.85	100	100
HG-08-Okeanos	100	100	100	100	100	100
HG-09-Okeanos-Cloud	97.01	97.01	85.57	85.57	100	100

	2017-03		2017-02		2017-01	
NGI_HR	Availability	Reliability	Availability	Reliability	Availability	Reliability

egee.fesb.hr	N.A	N.A	N.A	N.A	N.A	N.A
egee.irb.hr	100	100	76.71	76.71	63.79	63.79
egee.srce.hr	100	100	100	100	100	100

	2017-03		2017-02		2017-01	
NGI_HU	Availability	Reliability	Availability	Reliability	Availability	Reliability
BUDAPEST	97.72	97.72	100	100	99.36	99.36
T3_HU_Debrecen	100	100	99.97	99.97	100	100

	2017-03		2017-02		2017-01	
NGI_IBERGRID	Availability	Reliability	Availability	Reliability	Availability	Reliability
BIFI	90.17	90.17	82.02	82.8	70.5	70.5
CAFPE-GRANADA	N.A	N.A	0	0	100	100
CESGA	95.25	95.25	88.17	88.17	99.58	99.58
CETA-GRID	90.59	90.59	95.44	95.44	53.16	53.16
CFP-IST	100	100	100	100	100	100
CIEMAT-LCG2	99.87	99.87	100	100	99.72	100
CIEMAT-TIC	98.29	98.29	100	100	100	100
IFCA-LCG2	76.29	80.61	86.74	86.74	79.33	79.33
IFIC-LCG2	100	100	100	100	98.78	100
NCG-INGRID-PT	97.07	97.07	99.49	99.49	100	100
UAM-LCG2	95.09	100	99.22	100	98.34	99.02
UNICAN	4.33	4.33	100	100	99.91	99.91
UPV-GRyCAP	49.25	61.1	97.31	97.31	99.04	99.04
UPorto	100	100	98.65	98.65	100	100
USC-LCG2	96.97	96.97	100	100	100	100
ifae	98.74	100	100	100	100	100
pic	98.72	99.94	100	100	99.82	99.82

	2017-03		2017-02		2017-01	
NGI_IL	Availability	Reliability	Availability	Reliability	Availability	Reliability
IL-TAU-HEP	38.9	38.9	100	100	98.86	98.86
TECHNION-HEP	37.33	37.33	100	100	99.66	99.66
WEIZMANN-LCG2	96.07	96.07	89.82	89.82	99.77	99.77

	2017-03		2017-02		2017-01	
NGI_IT	Availability	Reliability	Availability	Reliability	Availability	Reliability
CIRMMP	100	100	94.39	94.39	100	100
CNR-ILC-PISA	100	100	87.06	87.06	100	100
FBF-Brescia-IT	87.29	87.29	91.05	91.05	98.31	98.31
GARR-01-DIR	100	100	100	100	100	100
GILDA-INFN-CATANIA	99.3	99.3	100	100	88.6	88.6
GRISU-UNINA	100	100	100	100	93.48	93.48
HEPHY-UIBK	84.86	84.86	100	100	46.74	64.22
Hephy-Vienna	91.55	91.55	94.31	94.31	95.25	95.25
IGI-BOLOGNA	100	100	97.74	97.74	100	100
INDIGO-CATANIA-STACK	N.A	N.A	0	0	33.87	100
INFN-BARI	98.52	98.52	99.28	99.28	100	100
INFN-BOLOGNA-T3	93.73	96.93	92.1	99.74	96.3	96.3
INFN-CAGLIARI	N.A	N.A	N.A	N.A	N.A	N.A
INFN-CATANIA	99.97	99.97	99.86	99.86	95.39	95.39
INFN-CATANIA-NEBULA	45.49	45.49	99.86	99.86	100	100
INFN-CATANIA-STACK	73.64	73.64	54.24	54.24	99.97	99.97
INFN-CNAF-LHCB	74.7	74.7	74.87	88.88	99.87	99.87

INFN-COSENZA	92.92	92.92	77.28	83.84	87.36	92.21
INFN-FERRARA	100	100	94.99	94.99	100	100
INFN-FRASCATI	100	100	98.66	98.66	94.92	94.92
INFN-GENOVA	97.5	97.5	100	100	98.9	100
INFN-LECCE	96.74	96.74	91.08	91.08	99.89	99.89
INFN-LNL-2	98.64	100	100	100	100	100
INFN-MIB	98.16	98.16	100	100	99.52	99.52
INFN-MILANO-ATLASC	84.58	84.58	98.08	98.08	99.75	99.75
INFN-NAPOLI-ATLAS	92.7	92.7	86.87	86.87	98.11	98.11
INFN-NAPOLI-CMS	N.A	N.A	N.A	N.A	0	0
INFN-PADOVA	100	100	94.78	94.78	100	100
INFN-PADOVA-STACK	100	100	99.91	99.91	88.6	91.56
INFN-PERUGIA	83.12	93.5	56.42	58.79	36.81	92.64
INFN-PISA	100	100	100	100	77.78	96.59
INFN-ROMA1	100	100	99.99	99.99	84.49	86.16
INFN-ROMA1-CMS	86.84	96.54	98.2	98.2	100	100
INFN-ROMA3	95.54	95.54	97.02	100	100	100
INFN-T1	100	100	89.3	98.93	100	100
INFN-TORINO	37.93	37.93	39.05	39.05	100	100
INFN-TRIESTE	100	100	92.59	100	100	100
RECAS-BARI	90.7	99.4	97.3	99.88	91.53	91.53
RECAS-NAPOLI	100	100	100	100	89.37	96.17
TRIGRID-INFN-CATANIA	83.54	83.54	95.93	95.93	97.37	97.37
UNINA-EGEE	100	100	100	100	87.88	94.84

	2017-03		2017-02		2017-01	
NGI_NDGF	Availability	Reliability	Availability	Reliability	Availability	Reliability
FI_HIP_T2	99.79	99.79	64.99	65.48	100	100
NDGF-T1	99.39	99.39	98.6	98.6	99.71	99.71
SE-SNIC-T2	88.95	88.95	98.09	98.09	99.95	99.95
T2_Estonia	52.66	52.66	76.65	76.65	97.67	97.67
UNICPH-NBI	99.26	99.26	77.16	77.16	100	100

	2017-03		2017-02		2017-01	
NGI_NL	Availability	Reliability	Availability	Reliability	Availability	Reliability
BEgrid-BELNET	75.81	75.81	97.27	97.27	94.43	94.43
BEgrid-ULB-VUB	98.14	98.14	100	100	99.91	99.91
BelGrid-UCL	0	0	0	0	0	0
LSG-AMC	95.81	95.81	100	100	100	100
LSG-AMS	99.93	99.93	100	100	100	100
LSG-BCBR	100	100	100	100	100	100
LSG-EMC	99.05	99.05	100	100	100	100
LSG-KUN	100	100	100	100	100	100
LSG-LUMC	100	100	100	100	100	100
LSG-RUG	100	100	100	100	99.87	99.87
LSG-TUD	100	100	100	100	100	100
LSG-UM	99.88	99.88	100	100	99.76	99.76
LSG-VU	95.91	95.91	100	100	100	100
LSG-WUR	83.92	92.48	100	100	100	100
NIKHEF-ELPROD	99.2	99.2	93.06	93.06	98.13	98.13
RUG-CIT	100	100	100	100	98.79	100
SARA-MATRIX	99.62	100	98.62	100	100	100

	2017-03	2017-02	2017-01
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NGI_PL	Availability	Reliability	Availability	Reliability	Availability	Reliability
CAMK	97.62	97.62	99.85	99.85	97.37	99.41
CYFRONET-CLOUD	100	100	99.87	99.87	91.55	91.55
CYFRONET-LCG2	100	100	100	100	85.6	85.6
CYFRONET-PROMETHEUS	87.11	87.11	99.69	99.69	78.96	78.96
ICM	81.47	81.47	97.58	97.58	99.85	99.85
IFJ-PAN-BG	19.28	19.28	98.2	98.2	0	0
NCBJ-CIS	100	100	99.63	99.63	95.67	100
PSNC	92.13	92.13	59.41	69.33	99.86	99.86
TASK	99.96	99.96	99.53	99.53	76.04	76.04
WCSS64	100	100	100	100	100	100
WUT	99.79	99.79	67.62	67.62	0	0

	2017-03		2017-02		2017-01	
NGI_RO	Availability	Reliability	Availability	Reliability	Availability	Reliability
CLOUDIFIN	84.23	84.23	N.A	N.A	N.A	N.A
GRIDIFIN	95.31	95.31	100	100	75.15	75.15
NIHAM	100	100	100	100	100	100
RO-02-NIPNE	100	100	100	100	97.44	97.44
RO-03-UPB	73.35	73.35	100	100	100	100
RO-07-NIPNE	91.83	91.83	89.36	89.36	97.73	97.73
RO-11-NIPNE	54.75	54.75	86.67	86.67	100	100
RO-13-ISS	100	100	100	100	100	100
RO-14-ITIM	73.37	73.37	100	100	92.26	92.26
RO-15-NIPNE	N.A	N.A	N.A	N.A	N.A	N.A
RO-16-UAIC	100	100	98.72	98.72	99.37	99.37

	2017-03		2017-02		2017-01	
NGI_SI	Availability	Reliability	Availability	Reliability	Availability	Reliability
ARNES	72.41	72.41	100	100	100	100
SIGNET	67.05	67.05	58.54	58.77	100	100

	2017-03		2017-02		2017-01	
NGI_SK	Availability	Reliability	Availability	Reliability	Availability	Reliability
FMPH-UNIBA	100	100	99.83	99.83	99.87	99.87
IEPSAS-Kosice	100	100	100	100	92.87	97.2
IISAS-Bratislava	100	100	100	100	99.82	99.82
IISAS-FedCloud	86.01	88.04	97.37	97.37	98.49	98.49
IISAS-GPUCloud	99.27	99.27	99.89	99.89	99.87	99.87
IISAS-Nebula	99.48	99.48	99.07	99.07	100	100
TU-Kosice	100	100	100	100	100	100
UMB-BB	98.27	98.27	100	100	100	100

	2017-03		2017-02		2017-01	
NGI_TR	Availability	Reliability	Availability	Reliability	Availability	Reliability
TR-03-METU	2	2	91.76	91.76	100	100
TR-10-ULAKBIM	99.61	99.61	94.48	94.48	100	100
TR-FC1-ULAKBIM	89.92	89.92	80.61	80.61	100	100

	2017-03		2017-02		2017-01	
NGI_UA	Availability	Reliability	Availability	Reliability	Availability	Reliability
Kharkov-KIPT-LCG2	98.12	100	98.54	100	97.95	99.16
UA-BITP	97.68	97.68	99.1	99.1	73.82	94.89
UA-IFBG	98.58	98.58	99.63	99.63	100	100

UA-IMBG	99.66	99.66	14.61	14.61	100	100
UA-IRE	89.72	89.72	100	100	100	100
UA-ISMA	95.02	95.02	98.32	98.32	99.55	99.55
UA-KNU	100	100	37.22	37.22	99.44	99.44
UA-MHI	44.44	44.44	24.45	24.45	99.91	99.91
UA-NSCMBR	0	0	16.07	16.07	69.53	69.53
UA-PIMEE	89.34	89.34	91.95	91.95	94.53	100
UA_BITP_ARC	99.44	99.44	95.79	95.79	100	100
UA_ICMP_ARC	12.87	12.87	53.36	53.36	87.82	87.82
UA_ICYB_ARC	37.65	37.65	66.76	66.76	98.69	98.69
UA_ILTPE_ARC	99.72	99.72	99.48	99.48	99.8	99.8

	2017-03		2017-02		2017-01	
NGI_UK	Availability	Reliability	Availability	Reliability	Availability	Reliability
100IT	99.9	99.9	99.56	99.56	96.38	96.38
RAL-LCG2	100	100	100	100	99.04	100
UKI-LT2-Brunel	84.87	84.87	98.84	99.32	100	100
UKI-LT2-IC-HEP	99.99	99.99	99.55	99.55	100	100
UKI-LT2-QMUL	98.72	99.93	97.4	97.4	94.68	94.68
UKI-LT2-RHUL	100	100	97.12	98.08	99.87	99.87
UKI-NORTHGRID-LANCS-HEP	93.56	93.56	99.34	99.34	98.75	98.75
UKI-NORTHGRID-LIV-HEP	95.96	95.96	96.06	96.06	99.5	99.5
UKI-NORTHGRID-MAN-HEP	99.6	99.6	96.97	96.97	99.38	100
UKI-NORTHGRID-SHEF-HEP	98.25	98.25	99.91	99.91	93.07	95.47
UKI-SCOTGRID-DURHAM	98.99	98.99	97.89	97.89	99.82	99.82
UKI-SCOTGRID-ECDF	99.77	99.77	80.62	80.62	81.45	90.1
UKI-SCOTGRID-GLASGOW	79.93	79.93	90.42	91.75	100	100
UKI-SOUTHGRID-BHAM-HEP	83.19	83.19	91.22	91.22	76.46	76.46
UKI-SOUTHGRID-BRIS-HEP	98.82	98.82	100	100	100	100
UKI-SOUTHGRID-CAM-HEP	100	100	99.12	100	100	100
UKI-SOUTHGRID-OX-HEP	91.18	91.18	100	100	100	100
UKI-SOUTHGRID-RALPP	94.31	94.31	97.58	97.58	68.44	69.31
UKI-SOUTHGRID-SUSX	100	100	98.5	99.18	99.48	99.48

	2017-03		2017-02		2017-01	
ROC_Canada	Availability	Reliability	Availability	Reliability	Availability	Reliability
CA-ALBERTA-WESTGRID-T2	100	100	100	100	100	100
CA-MCGILL-CLUMEQ-T2	76.42	76.42	64.91	69.15	87.78	87.78
CA-SCINET-T2	97.46	97.46	100	100	81.24	85.61
CA-TRIUMF-T2K	100	100	99.58	99.58	100	100
CA-VICTORIA-WESTGRID-T2	96.18	96.64	99.11	100	99.69	99.69
SFU-LCG2	99.65	99.65	67.83	72.16	97.11	97.11
TRIUMF-LCG2	100	100	98.76	98.85	100	100

	2017-03		2017-02		2017-01	
ROC_LA	Availability	Reliability	Availability	Reliability	Availability	Reliability
ATLAND	89.75	100	86.79	95.11	94.44	94.44
AstrogridPUC	89.63	99.85	81.38	88.72	95.75	95.75
CBPF	100	100	99.83	99.83	100	100
EELA-UTFSM	98.64	100	96.69	99.31	99.88	99.88
GRID-UNAM	92.13	92.13	97.58	97.58	61.16	85.35
IC-UFAL	N.A	N.A	N.A	N.A	N.A	N.A
ICN-UNAM	15.86	15.86	0	0	58.16	81.08
SAMPA	99.86	99.86	99.41	100	100	100

SUPERCOMPUTO-UNAM	100	100	16.24	16.24	100	100
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	2017-03		2017-02		2017-01	
Russia	Availability	Reliability	Availability	Reliability	Availability	Reliability
ITEP	99.86	99.86	100	100	100	100
JINR-LCG2	99.73	99.73	100	100	98.34	98.34
JINR-T1	99.46	99.46	100	100	98.26	98.26
RRC-KI	98.2	100	100	100	100	100
RRC-KI-T1	99.86	99.94	100	100	100	100
RU-Protvino-IHEP	100	100	100	100	100	100
RU-SPbSU	100	100	100	100	100	100
Ru-Troitsk-INR-LCG2	83.05	99.53	100	100	98.62	98.62
ru-PNPI	99.94	99.94	99.64	99.64	94.5	94.5