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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=2017-11

LEGEND
UNDERPERFORMING
ON TARGET
NOT AVAILABLE

	2017-11		2017-10		2017-09	
AfricaArabia	Availability	Reliability	Availability	Reliability	Availability	Reliability
DZ-01-ARN	4.54	4.54	11.15	11.15	96.22	96.22
MA-01-CNRST	99.64	99.64	75.29	86.48	97.48	97.48
MA-04-CNRST-ATLAS	97.27	97.27	81.27	81.27	99.95	99.95
ZA-CHPC	99.83	99.83	100	100	100	100
ZA-MERAKA	N.A	N.A	N.A	N.A	N.A	N.A
ZA-UJ	N.A	N.A	N.A	N.A	N.A	N.A
ZA-WITS-CORE	84.68	84.68	62.48	62.48	92.57	98.33

	2017-11		2017-10		2017-09	
AsiaPacific	Availability	Reliability	Availability	Reliability	Availability	Reliability
Australia-ATLAS	100	100	99.93	99.93	100	100
HK-HKU-CC-01	100	100	99.98	99.98	100	100
IN-DAE-VECC-02	23.26	23.26	10.94	10.94	13.21	13.21
INDIACMS-TIFR	97.14	97.14	80.25	84.2	95.29	95.29
IR-IPM-HEP	93.73	93.73	99.61	99.61	89.29	89.29
JP-KEK-CRC-02	99.14	99.99	100	100	95.29	95.37
KR-KISTI-GSDC-01	96.3	96.3	100	100	100	100
KR-KISTI-GSDC-02	97.65	97.65	92.22	92.22	100	100
KR-KNU-T3	100	100	100	100	100	100
KR-UOS-SSCC	N.A	N.A	N.A	N.A	N.A	N.A
LCG_KNU	99.41	99.41	99.92	99.92	99.92	99.92
MY-USM-GCL	N.A	N.A	N.A	N.A	N.A	N.A
NCP-LCG2	84.36	84.36	82.46	82.46	99.99	99.99
PK-CIIT	0.96	0.96	1.8	1.8	23.87	23.87
T2-TH-SUT	95.38	95.38	65.36	65.36	47.48	47.48
TOKYO-LCG2	99.65	99.65	88.63	99.72	100	100
TW-FTT	100	100	100	100	99.93	99.93
TW-NCHC	33.83	33.83	97.15	97.15	95.78	95.78
TW-NCUHEP	51.46	51.46	96.08	96.08	14.85	14.85
TW-NTU-HEP	0	0	10.92	11.07	89.8	99.03
Taiwan-LCG2	93.43	93.43	88.15	88.15	89.9	89.9

	2017-11		2017-10		2017-09	
CERN	Availability	Reliability	Availability	Reliability	Availability	Reliability
CERN-PROD	100	100	100	100	100	100

	2017-11		2017-10		2017-09	
NGI_AEGIS	Availability	Reliability	Availability	Reliability	Availability	Reliability
AEGIS01-IPB-SCL	0	0	50.95	50.95	93.28	93.28
AEGIS02-RCUB	97.45	97.45	100	100	60.51	60.51

AEGIS03-ELEF-LEDA	87.3	87.3	84.31	84.31	96.56	96.56
AEGIS04-KG	97.9	97.9	23.73	27.95	0	0
AEGIS11-MISANU	98.18	98.18	95.36	95.36	90.1	90.1

	2017-11		2017-10		2017-09	
NGI_ARMGRID	Availability	Reliability	Availability	Reliability	Availability	Reliability
AM-01-IIAP	98.24	98.24	98.02	98.02	99.42	99.42
AM-04-YERPHI	98.23	98.23	83.03	83.03	2.75	2.75

	2017-11		2017-10		2017-09	
NGI_BG	Availability	Reliability	Availability	Reliability	Availability	Reliability
BG01-IPP	100	100	100	100	99.55	99.55
BG05-SUGrid	100	100	26.74	26.74	51.85	51.85

	2017-11		2017-10		2017-09	
NGI_CH	Availability	Reliability	Availability	Reliability	Availability	Reliability
CSCS-LCG2	92.34	92.34	91.57	91.57	91.03	95.44
T3_CH_PSI	100	100	99.2	99.2	100	100
UNIBE-ID	95.8	100	96.49	100	98.66	98.66
UNIBE-LHEP	100	100	98.36	98.36	90.57	99.15
UNIGE-DPNC	98.02	98.02	98.52	98.52	100	100

	2017-11		2017-10		2017-09	
NGI_CHINA	Availability	Reliability	Availability	Reliability	Availability	Reliability
BEIJING-LCG2	95.96	99.31	99.32	100	98.13	99.53
HK-LCG2	100	100	87.46	87.46	45.27	45.27

	2017-11		2017-10		2017-09	
NGI_CZ	Availability	Reliability	Availability	Reliability	Availability	Reliability
CESNET-MetaCloud	100	100	99.85	99.85	98.82	98.82
prague_cesnet_lcg2	95.19	95.19	86.48	86.48	83.03	83.03
praguelcg2	99.36	99.36	99.8	99.8	99.28	99.28

	2017-11		2017-10		2017-09	
NGI_DE	Availability	Reliability	Availability	Reliability	Availability	Reliability
DESY-HH	100	100	100	100	100	100
DESY-ZN	100	100	100	100	100	100
FZJ	100	100	100	100	98.6	100
FZK-LCG2	37.55	37.55	79.76	79.76	88.09	88.09
GoeGrid	100	100	98.43	98.43	71.94	71.94
LRZ	79.52	79.52	0	0	37.92	37.92
LRZ-LMU	96.56	100	100	100	99.89	99.89
MPPMU	100	100	100	100	92.59	96.65
RWTH-Aachen	94.02	94.02	91.77	92.03	94.92	94.92
SCAI	35.91	35.91	95.26	95.26	94.36	94.36
UNI-BONN	96.25	96.25	98.4	98.4	74.53	80.09
UNI-FREIBURG	97.38	97.38	77.77	81.39	95.82	95.82
UNI-SIEGEN-HEP	49.93	98.2	74.08	74.08	99.14	99.14
mainzgrid	99.58	99.58	85.34	85.34	51.03	84.16
wuppertalprod	100	100	94.88	94.88	89.54	89.54

	2017-11		2017-10		2017-09	
NGI_FI	Availability	Reliability	Availability	Reliability	Availability	Reliability
CSC	86.68	86.68	38.1	38.1	95.36	95.36

FI_AA	100	100	0	0	100	100
FI_Aalto	100	100	100	100	100	100
FI_Helsinki	100	100	98.59	98.59	99.26	99.26
FI_JYU	95.81	97.01	100	100	100	100
FI_LUT	95.75	95.75	90.36	90.36	100	100
FI_Oulu	100	100	100	100	100	100
FI_TUT	97.6	97.6	100	100	99.07	99.07
FI_UEF	77.93	77.93	81.08	81.08	93.8	93.8
FI_UTU	97.49	100	100	100	99.91	99.91

	2017-11		2017-10		2017-09	
NGI_FRANCE	Availability	Reliability	Availability	Reliability	Availability	Reliability
AUVERGRID	85.05	85.05	100	100	100	100
CREATIS-INSA-LYON	79.37	79.37	100	100	100	100
GRIF	100	100	100	100	100	100
IN2P3-CC	96.66	100	78.43	80.05	97.03	99.95
IN2P3-CC-T2	96.52	99.86	78.35	79.97	96.98	99.9
IN2P3-CPPM	91.81	93.39	99.13	99.13	94.88	94.88
IN2P3-IPNL	100	100	100	100	99.54	99.97
IN2P3-IRES	99.86	99.86	97.44	97.44	87.42	87.42
IN2P3-LAPP	86.03	86.03	99.7	99.7	97.58	97.58
IN2P3-LPC	84.99	84.99	96.52	99.85	100	100
IN2P3-LPSC	76.57	77.28	92	93.88	94.25	94.25
IN2P3-SUBATECH	99.13	99.13	99.88	99.88	98.83	98.83
M3PEC	100	100	99.99	99.99	100	100
OBSPM	91.76	91.76	78.06	78.06	99.91	99.91

	2017-11		2017-10		2017-09	
NGI_GE	Availability	Reliability	Availability	Reliability	Availability	Reliability
GE-01-GRENA	99.93	99.93	100	100	92.41	92.41

	2017-11		2017-10		2017-09	
NGI_GRNET	Availability	Reliability	Availability	Reliability	Availability	Reliability
GR-01-AUTH	70.78	70.78	94.22	94.22	97.04	97.04
GR-07-UOI-HEPLAB	99.79	99.79	99.94	99.94	100	100
GR-12-TEIKAV	96.68	96.68	97.72	97.72	95.35	95.35
HG-02-IASA	93.49	96.6	88.82	88.82	100	100
HG-03-AUTH	79.68	79.68	95.86	95.86	89.18	89.18
HG-05-FORTH	67.22	67.22	49.75	49.75	62.99	62.99
HG-06-EKT	100	100	84.62	90.51	100	100
HG-08-Okeanos	100	100	100	100	100	100
HG-09-Okeanos-Cloud	99.5	99.5	98.95	98.95	98.89	98.89

	2017-11		2017-10		2017-09	
NGI_HR	Availability	Reliability	Availability	Reliability	Availability	Reliability
egee.irb.hr	92.12	92.12	0.01	0.01	95.41	95.41
egee.srce.hr	59.79	59.79	83.02	83.02	83.14	83.14

	2017-11		2017-10		2017-09	
NGI_HU	Availability	Reliability	Availability	Reliability	Availability	Reliability
BUDAPEST	100	100	99.97	99.97	99.68	99.68
T3_HU_Debrecen	16.16	16.16	63.16	63.16	89.2	89.2

	2017-11		2017-10		2017-09	
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NGI_IBERGRID	Availability	Reliability	Availability	Reliability	Availability	Reliability
BIFI	N.A	N.A	N.A	N.A	N.A	N.A
CESGA	81.25	81.25	75.54	75.54	93.54	93.54
CETA-GRID	100	100	27.24	27.24	32.01	32.01
CFP-IST	0	0	0	0	1.63	1.63
CIEMAT-LCG2	98.23	99.48	98.04	98.04	99.72	99.72
IFCA-LCG2	100	100	95.35	95.35	55.41	55.41
IFIC-LCG2	100	100	100	100	100	100
NCG-INGRID-PT	98.77	98.77	97.17	97.17	79.05	79.05
UAM-LCG2	100	100	99.78	99.99	99.86	99.86
UPV-GRyCAP	76.4	76.4	90.47	90.47	100	100
UPorto	99.65	99.65	99.98	99.98	100	100
USC-LCG2	100	100	96.83	96.83	96.39	96.39
ifae	99.1	99.94	100	100	99.02	100
pic	99.03	99.87	100	100	99.02	100

	2017-11		2017-10		2017-09	
NGI_IL	Availability	Reliability	Availability	Reliability	Availability	Reliability
IL-TAU-HEP	25.6	25.6	100	100	99.9	99.9
TECHNION-HEP	34.93	34.93	92.64	92.64	99.98	99.98
WEIZMANN-LCG2	91.48	91.48	97.51	97.51	99.05	99.05

	2017-11		2017-10		2017-09	
NGI_IT	Availability	Reliability	Availability	Reliability	Availability	Reliability
CIRMMMP	87.49	87.49	99.48	99.48	84.55	84.55
CNR-ILC-PISA	66.61	91.1	0	0	66.85	88.88
FBF-Brescia-IT	83.8	83.8	93.89	93.89	73.72	73.72
GARR-01-DIR	100	100	83.43	83.43	100	100
GRISU-UNINA	96.33	96.33	99.66	99.66	56.17	56.17
HEPHY-UIBK	100	100	66.4	66.84	44.17	53.64
Hephy-Vienna	97.56	97.56	84.3	90	88.07	90.13
IGI-BOLOGNA	26.87	82.37	100	100	99.88	99.88
INFN-BARI	94.19	94.19	99.02	99.02	98.53	98.53
INFN-BOLOGNA-T3	20.87	20.87	99.89	99.89	94.55	94.55
INFN-CATANIA	86.89	86.89	100	100	99.57	99.57
INFN-CATANIA-STACK	91.77	91.77	0	0	98.83	98.83
INFN-CNAF-LHCB	27.53	60.44	100	100	93.53	93.53
INFN-COSENZA	94.46	94.46	94.16	94.16	98.05	98.05
INFN-FERRARA	99.46	99.46	99.93	99.93	98.45	98.45
INFN-FRASCATI	85.48	85.48	94.35	94.35	99.11	100
INFN-GENOVA	100	100	100	100	100	100
INFN-LECCE	97.68	97.68	75.1	75.1	99.57	99.57
INFN-LNL-2	100	100	100	100	98.6	100
INFN-MIB	100	100	99.6	99.6	99.86	99.86
INFN-MILANO-ATLASC	80.75	80.75	99.47	99.47	72.1	77.51
INFN-NAPOLI-ATLAS	98.08	98.08	96.64	96.64	98.96	99.52
INFN-PADOVA	95.3	95.3	100	100	100	100
INFN-PADOVA-STACK	99.92	99.92	99.97	99.97	99.34	99.34
INFN-PERUGIA	48.02	48.02	91.53	95.39	79.02	100
INFN-PISA	92.43	92.43	88.91	88.91	99.5	99.5
INFN-ROMA1	96.72	97.28	83.6	98.34	64.6	84.6
INFN-ROMA1-CMS	100	100	62.38	88.27	58.25	77.34
INFN-ROMA3	90.14	90.14	95.06	95.06	97.3	97.3
INFN-T1	27.53	27.53	100	100	100	100
INFN-TORINO	94.43	94.43	91.29	91.29	89.25	89.25

INFN-TRIESTE	96.85	96.85	85.04	85.04	95.73	95.73
RECAS-BARI	99.57	100	100	100	90.73	90.73
RECAS-NAPOLI	98.72	98.72	100	100	99.49	99.49
TRIGRID-INFN-CATANIA	99.83	99.83	100	100	99.59	99.59
UNINA-EGEE	98.46	98.46	100	100	99.44	99.44

	2017-11		2017-10		2017-09	
NGI_MARGI	Availability	Reliability	Availability	Reliability	Availability	Reliability
MK-04-FINKICLOUD	N.A	N.A	0	0	0	0

	2017-11		2017-10		2017-09	
NGI_NDGF	Availability	Reliability	Availability	Reliability	Availability	Reliability
FI_HIP_T2	98.85	98.85	88.61	88.61	98.46	98.46
NDGF-T1	100	100	100	100	100	100
SE-SNIC-T2	97.27	97.27	86.59	86.59	98.64	99.93
T2_Estonia	51.65	86.11	54.31	54.31	94.82	94.82
UNICPH-NBI	100	100	99.16	99.16	100	100

	2017-11		2017-10		2017-09	
NGI_NL	Availability	Reliability	Availability	Reliability	Availability	Reliability
BEgrid-BELNET	98.29	98.29	95.96	100	100	100
BEgrid-ULB-VUB	100	100	92.4	92.4	98.74	98.74
BelGrid-UCL	97.05	97.05	97.55	97.55	99.61	99.61
LSG-AMC	96.45	96.45	97.22	97.22	99.87	99.87
LSG-AMS	97.4	97.4	100	100	100	100
LSG-BCBR	96.68	96.68	97.41	97.41	99.53	99.53
LSG-EMC	87.78	92.14	95.12	95.12	99.58	99.58
LSG-KUN	97.33	97.33	99.89	99.89	76.98	76.98
LSG-LUMC	71.17	71.17	76.58	76.58	99.47	99.47
LSG-RUG	94.79	94.79	56.81	56.81	99.68	99.68
LSG-TUD	96.48	96.48	96.47	96.47	100	100
LSG-UM	97.86	97.86	100	100	100	100
LSG-VU	96.5	96.5	78.89	78.89	83.22	83.22
LSG-WUR	94.04	94.04	67.78	67.78	89.24	89.24
NIKHEF-ELPROD	98.41	98.41	99.37	99.52	98.91	98.91
RUG-CIT	99.93	99.93	57.03	57.03	100	100
SARA-MATRIX	97.49	97.49	94.18	98.34	100	100

	2017-11		2017-10		2017-09	
NGI_PL	Availability	Reliability	Availability	Reliability	Availability	Reliability
CAMK	99.93	99.93	91.53	91.53	100	100
CYFRONET-CLOUD	70.37	70.37	90.61	90.61	98.24	98.24
CYFRONET-LCG2	97.08	97.08	99.74	99.74	100	100
CYFRONET-PROMETHEUS	99.98	99.98	96.49	96.49	99.98	99.98
ICM	99.17	99.17	89.21	89.21	97.31	97.31
IFJ-PAN-BG	N.A	N.A	N.A	N.A	N.A	N.A
NCBJ-CIS	99.25	99.25	94.5	94.5	99.72	99.72
PSNC	72.93	72.93	76.93	76.93	82.01	82.01
TASK	99.92	99.92	100	100	55.21	55.21
WCSS64	99.49	99.49	63.38	63.38	1.75	1.75
WUT	86.46	86.46	80.31	80.31	93.43	93.43

	2017-11		2017-10		2017-09	
NGI_RO	Availability	Reliability	Availability	Reliability	Availability	Reliability

CLOUDIFIN	99.98	99.98	98.71	98.71	99.61	99.61
GRIDIFIN	99.95	99.95	98.68	98.68	78.44	78.44
NIHAM	99.91	99.91	98.33	98.33	96.77	96.77
RO-02-NIPNE	99.94	99.94	88.86	88.86	92.13	95.2
RO-03-UPB	99.72	99.72	87.5	87.5	97.97	97.97
RO-07-NIPNE	54.73	54.73	83.48	83.48	93.61	93.61
RO-11-NIPNE	0	0	0	0	24.5	24.5
RO-13-ISS	99.78	99.78	97.87	97.87	99.48	99.48
RO-14-ITIM	99.97	99.97	99.97	99.97	97.75	97.75
RO-16-UAIC	99.98	99.98	99.97	99.97	99.81	99.81

	2017-11		2017-10		2017-09	
NGI_SI	Availability	Reliability	Availability	Reliability	Availability	Reliability
ARNES	99.99	99.99	100	100	100	100
SIGNET	100	100	92.94	92.94	100	100

	2017-11		2017-10		2017-09	
NGI_SK	Availability	Reliability	Availability	Reliability	Availability	Reliability
FMPH-UNIBA	97.82	99.1	100	100	99.59	99.59
IEPSAS-Kosice	99.87	99.87	95.18	95.18	99.1	99.73
IISAS-Bratislava	100	100	99.93	99.93	100	100
IISAS-FedCloud	100	100	99.98	100	99.85	100
IISAS-GPUCLOUD	100	100	99.74	99.74	98.52	98.52
IISAS-Nebula	100	100	95.86	95.86	100	100
TU-Kosice	99.88	99.88	99.81	99.81	90.75	90.75
UMB-BB	94.51	94.51	100	100	99.94	99.94

	2017-11		2017-10		2017-09	
NGI_TR	Availability	Reliability	Availability	Reliability	Availability	Reliability
TR-03-METU	88.94	88.94	92.35	92.35	97.49	97.49
TR-10-ULAKBIM	99.23	99.23	59.01	59.01	93.37	93.37
TR-FC1-ULAKBIM	100	100	100	100	22.22	22.22

	2017-11		2017-10		2017-09	
NGI_UA	Availability	Reliability	Availability	Reliability	Availability	Reliability
Kharkov-KIPT-LCG2	92.55	100	100	100	91.85	99.87
UA-BITP	90.78	90.78	100	100	87.31	87.31
UA-IFBG	N.A	N.A	N.A	N.A	N.A	N.A
UA-IMBG	95.49	95.49	92.77	92.77	94.5	94.5
UA-IRE	100	100	100	100	100	100
UA-ISMA	99.09	99.09	100	100	99.9	99.9
UA-KNU	62.44	62.44	100	100	94.9	94.9
UA-MHI	93.26	93.26	96.28	96.28	82.45	82.45
UA-NSCMBR	97.54	97.54	63.14	63.14	50.08	50.08
UA-PIMEE	96.61	96.61	98.63	98.63	97.77	97.77
UA_BITP_ARC	100	100	84.66	84.66	66.72	66.72
UA_ICMP_ARC	88.5	88.5	83.8	83.8	98.81	98.81
UA_ICYB_ARC	98.91	98.91	100	100	98.19	98.19
UA_ILTPE_ARC	100	100	99.99	99.99	99.92	99.92

	2017-11		2017-10		2017-09	
NGI_UK	Availability	Reliability	Availability	Reliability	Availability	Reliability
100IT	99.87	99.87	99.97	99.97	99.95	99.95
RAL-LCG2	99.5	100	100	100	99.93	99.93

UKI-LT2-Brunel	100	100	100	100	100	100
UKI-LT2-IC-HEP	100	100	99.06	99.74	96.49	96.49
UKI-LT2-QMUL	81.57	81.57	100	100	96.61	96.61
UKI-LT2-RHUL	99.29	99.29	90.65	90.65	100	100
UKI-NORTHGRID-LANCS-HEP	89.28	89.28	93.13	93.13	91.41	91.41
UKI-NORTHGRID-LIV-HEP	99.86	99.86	99.86	99.86	64.02	99.62
UKI-NORTHGRID-MAN-HEP	100	100	100	100	100	100
UKI-NORTHGRID-SHEF-HEP	64.81	74.6	98.77	98.77	99.73	99.73
UKI-SCOTGRID-DURHAM	100	100	100	100	97.59	97.59
UKI-SCOTGRID-ECDF	96.04	96.04	93.78	93.78	86.96	86.96
UKI-SCOTGRID-GLASGOW	97.25	97.25	99.93	99.93	99.77	99.77
UKI-SOUTHGRID-BHAM-HEP	83.75	83.75	87.48	87.48	94.31	94.31
UKI-SOUTHGRID-BRIS-HEP	99.39	100	96.42	100	100	100
UKI-SOUTHGRID-CAM-HEP	97.71	97.71	100	100	100	100
UKI-SOUTHGRID-OX-HEP	95.18	95.18	99.52	99.52	99.86	99.86
UKI-SOUTHGRID-RALPP	99.39	99.39	100	100	100	100
UKI-SOUTHGRID-SUSX	80.02	80.02	89.95	89.95	92.2	92.2

	2017-11		2017-10		2017-09	
ROC_Canada	Availability	Reliability	Availability	Reliability	Availability	Reliability
CA-ALBERTA-WESTGRID-T2	100	100	100	100	100	100
CA-MCGILL-CLUMEQ-T2	99.33	99.33	67.6	80.44	99.53	99.53
CA-SCINET-T2	100	100	87.87	90.29	96.48	96.48
CA-SFU-T2	96.39	96.39	100	100	100	100
CA-TRIUMF-T2K	100	100	100	100	84.44	84.44
CA-VICTORIA-WESTGRID-T2	99.76	99.76	99.12	99.12	99.7	99.7
SFU-LCG2	N.A	N.A	N.A	N.A	0	0
TRIUMF-LCG2	100	100	99.88	99.88	100	100

	2017-11		2017-10		2017-09	
ROC_LA	Availability	Reliability	Availability	Reliability	Availability	Reliability
ATLAND	94.76	94.76	80.78	99.53	100	100
AstrogridPUC	N.A	N.A	N.A	N.A	N.A	N.A
CBPF	99.95	99.95	73.68	82.63	70.97	91.22
EELA-UTFSM	99.98	99.98	98.89	99.57	99.95	99.95
GRID-UNAM	100	100	100	100	99.17	99.17
ICN-UNAM	54.18	54.18	21.94	21.94	87.96	87.96
SAMPA	95.38	95.8	84.04	89.99	91.41	91.81
SUPERCOMPUTO-UNAM	61.69	61.69	34.6	34.6	83.17	83.17

	2017-11		2017-10		2017-09	
Russia	Availability	Reliability	Availability	Reliability	Availability	Reliability
ITEP	98.5	98.5	99.49	99.49	98.99	98.99
JINR-LCG2	100	100	99.94	99.94	100	100
JINR-T1	100	100	99.93	99.93	99.9	99.9
RRC-KI	99.94	99.94	100	100	99.45	99.45
RRC-KI-T1	100	100	100	100	100	100
RU-Protvino-IHEP	100	100	100	100	100	100
RU-SPbSU	99.78	99.78	100	100	99.91	99.91
Ru-Troitsk-INR-LCG2	100	100	99.93	99.93	100	100
ru-PNPI	99.9	99.9	100	100	99.62	99.62