

Monthly TRAI Network Performance Report of Cellular Mobile Telephone Service - Network Service :: 3G

Report for the month : QE Mar.'14

Name of the Service Provider : Tata Teleservices Limited & Tata Teleservices (Mahar)

Name of Regulations : THE STANDARDS OF QUALITY OF SERVICE OF BASIC TELEPHONE SERVICE (WIRELINE) AND CELLULAR MOBILE TELEPHONE SERVICE AMENDMENT) REGULATIONS, 2012 (10 OF 2012)

Name of Service Area / City	Network Availability		Connection Establishment (Accessibility)			Connection Maintenance (Retainability)			POI
	BTSs and NodeBs Accumulated downtime (not available for service) (%age)	Worst affected BTSs and NodeBs due to downtime (%age)	Call Set-up Success Rate (within licensee's own network)	SDCCH/ Paging Chl. And RRC Congestion (%age)	TCH /Circuit Switched RAB Congestion (%age)	Call Drop Rate-Voice and Circuit Switched Voice Drop (%age)	Worst affected cells having more than 3% TCH drop (call drop) rate (%age)	%age of connection with good voice quality and Circuit Switched Voice Quality(%)	Point of Interconnection (POI) Congestion (No. of POIs not meeting the benchmark Note :2)
1	5	7	8	9	10		14	15	16
Benchmark	≤ 2%	≤ 2%	≥ 95%	≤ 1%	≤ 2%	≤ 2%	≤ 3%	≤ 1%	≤ 0.5%
<i>The achievement of benchmark against each parameter is to be averaged over a period of one month as per the measurement methodology explained in Explanatory Memorandum to regulations</i>									
GUJ	0.03	0.0	99.00	0.28	0.46	0.58	1.08	99.72	0
RAJ	0.02	0.0	99.35	0.10	0.03	0.09	0.08	100.00	0
MP	0.03	0.0	99.50	0.14	0.04	0.68	2.13	99.82	0
KR	0.05	0.2	99.59	0.10	0.10	0.35	1.00	99.83	0
MH	0.01	0.0	98.80	0.12	0.18	0.19	2.97	100.00	0
KTK	0.07	0.1	99.19	0.67	0.29	0.48	1.42	99.18	0
HR	0.19	0.6	99.36	0.37	0.11	0.25	0.60	99.14	0
PB	0.07	0.0	99.66	0.20	0.05	0.45	2.24	99.05	0
UPW	0.11	0.4	99.62	0.23	0.03	0.28	0.50	99.26	0

SDCCH/Paging Channel —Stand-alone dedicated control channel.(GSM)/Paging Channel (CDMA)

TCH—Traffic channel, POI - Point of Interconnection

Note1: The traffic parameters under column 12 and 14 to be recorded during Cell Bouncing Busy Hour (Cell BBH), and the traffic parameters under column 8,9,10,11, 15, 16, 18 and 19 to be recorded during Time Consistent Busy Hour (TCBH) of the network comprising of all the MSCs/GMSCs in the Licensed Service Area

Note 2 : Pls. indicate here only number of PIs having Congestion >0.5%. Format for detailed Monthly Poi Congestion Report for Cellular Mobile Telephone Service has been prescribed separately

(Format No. TRAI/QoS/CMTS/2 - POI) enclosed herewith

Signature, Name and Designation of the Authorised Signatory :

E-mail Address :

Mobile / Telephone No. :