## Performance Monitoring Report for Broadband (Wireline) Service

| Name of the Service Provider     |       |          |      |      |          |
|----------------------------------|-------|----------|------|------|----------|
| Category of License or Authorisa | ition |          |      |      | _        |
| Report for the Quarter ending    |       | December | Vear | 2024 | December |

|   | Numbe<br>Subscribe             |                   | Service Provisioning  |  |   |           | Broadband Service Performance |  |  |        |                                    | Fault Repair                                     |  |               |  |  |         |            |  |                                 |
|---|--------------------------------|-------------------|---|--|---|-----------|-------------------------------|--|--|--------|------------------------------------|--|--|---------------|--|--|---------|------------|--|---------------------------------|
| Service area code   | end of reporting               |                   | Total number of connections for which demand note paid by the | Total number of<br>connections<br>provisioned after 7<br>working days of<br>payment of | Provision of a<br>service within 7<br>working days of<br>payment of<br>demand note by | Latency   | Packet Drop                   | Percentile value of measured<br>test samples for which<br>download and upload speed<br>is ≥ offered typical download<br>and upload speed in tariff | utilization of any<br>Customer serving node to | Jitter | Total no. of<br>faults<br>reported | Fault<br>incidences<br>(No. of faults<br>per 100 | Fault repair<br>by next<br>working day | three working | Fault repair<br>within three<br>working days | No. of subscri<br>rent rebate/ val<br>prov |         | complaints | Billing and<br>charging<br>complaints not<br>found valid | Billing and charging complaints |
|   | Postpaid                       | Prepaid           | customer  | demand note  | the customer  |           |                               | offerings  | Exchange Point Link(s)                         |        |                                    | subscribers)                                     |  | uays          |  | Postpaid                                   | Prepaid | reported   | .cana vada   |                                 |
| Benchmark   | -                              | -                 | -   | -  | ≥ 98%   | ≤ 50 msec | ≤ 1%                          | 90th percentile  | ≤ 80%  | ≤ 40ms | -                                  | ≤ 5  | ≥ 85%                                  | -             | ≥ 99%  |  |         | -          | -  | ≤ 0.1%                          |
| AP  |                                |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| AS  |                                |                   | _   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| BR  |                                |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| DL  |                                |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| GJ  |                                |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| HR  |                                |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| HP  |                                |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| JK  |                                |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| KT<br>KR  |                                |                   |   |  |   |           |                               |  |  |        |                                    |  | <del> </del>                           |               |  |  |         |            |  |                                 |
| KOL   |                                |                   |   |  |   |           |                               |  |  |        |                                    |  | <del> </del>                           |               |  |  |         |            |  |                                 |
| MP  |                                |                   |   |  |   |           |                               |  |  |        |                                    |  | 1                                      |               |  |  |         |            |  |                                 |
| MH  | 5.192                          | 0                 | 326.00  | 1.00   | 99.69   | 4.35      | 0.07                          | Refer Sheet 'DU Speed'   | 58.80  | 1.97   | 1227.00                            | 23.63  | 91.61                                  | 11.00         | 99.10  | 0.00                                       | 0.00    |            |  | -                               |
| MUM   | 9,200                          | 0                 | 318.00  | 0.00   | 100.00  | 6.53      | 0.14                          | Refer Sheet 'DU_Speed'   | 58.80  | 2.50   | 2173.00                            | 23.62  | 89.32                                  | 18.00         | 99.17  | 0.00                                       | 0.00    | 1          |  | _                               |
| NE  | .,                             |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| OR  |                                |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| PB  |                                |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| RJ  |                                |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| TN  |                                |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| UPE   |                                |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| UPW   |                                |                   |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| WB  |                                | l                 |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |
| Details of exclu<br>mention date a<br>reason, the perf<br>excluded from o | and time alon<br>formance of w | g with<br>hich is |   |  |   |           |                               |  |  |        |                                    |  |  |               |  |  |         |            |  |                                 |

Note: Performance of the customer-related parameters has been reported with the Access Wireline Report.

We Request authority to considerate view of the above challenges faced.

<sup>1.</sup> Fault incidences (No. of faults per 100 subscribers) - The given formula is considering numerator (faults/100 subs) of 3 months whereas the denominator is taken for 1 month only; which ideally should be taken of 3 months of Sub base also.

<sup>2.</sup> Broadband Service Performance- Due to various issues, like customers being unwilling to allow visit to their home for sample collection, visiting such a huge number of customer base is practically difficult apart from this there are cases where customer does not allow to connect engineer laptop with the modem and time required to carry out such sample collection still remains a challenge.

## **Customer Service**

| Number of<br>billing or<br>charging<br>complaints<br>NOT resolved<br>within 4 weeks | Resolution of<br>billing/<br>charging<br>complaints<br>within four<br>weeks | Application of adjustment to<br>customer's account within one week<br>from the date of resolution of billing<br>and charging complaints or<br>rectification of faults or rectification of<br>significant network outage, as<br>applicable | Total number of call attempts on call centre / customer care | Number of calls<br>connected to call<br>centre / customer<br>care | Accessibility of call centre/customer care | Number of<br>subscribers<br>requested to<br>connect to the<br>operator | Number of calls<br>answered by the<br>operator within 90<br>seconds | Percentage of calls<br>answered by the<br>operators (voice to<br>voice) within 90<br>seconds | Total number of requests received for Termination / Closure of service | Number of requests<br>for Termination /<br>Closure of service<br>completed after 7<br>working days | Termination/ closure of service within seven working days of receipt of customer's request | Number of closure<br>of service which<br>require refund | Number of service<br>provisioing request for<br>which deposit taken<br>but service could not be<br>provisioned | deposits not | Refund of deposits within<br>45 days of closure of<br>service or non-<br>provisioning of service |
|---|---|---|--|---|--|--|---|--|--|--|--|---|--|--------------|--|
| -   | 100%  | 100%  | -  | -   | ≥ 95%                                      |  | -   | ≥ 95%  | -  | -  | 100%   | -   | -  | -            | 100%   |
|   |   |   |  |   |  |  |   |  |  |  | -  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  | -  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  | -  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  | -  |   |  |              | -  |
| <del>                                     </del>                                    |   |   |  |   |  |  |   |  |  |  | -  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  | -  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  | -  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  | -  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  | -  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  | -  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  | -  |   |  |              | -  |
|   | -   |   |  |   | -  |  |   | -  |  |  | -  |   |  |              | -  |
|   |   |   |  |   |  |  |   | -  |  |  |  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  |  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  |  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  |  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  |  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  |  |   |  |              | -  |
| -   |   |   |  |   |  |  |   |  |  |  |  |   |  |              | -  |
| -   |   |   |  |   |  |  |   |  |  |  |  |   |  |              | -  |
|   |   |   |  |   |  |  |   |  |  |  |  |   |  |              |  |
|   |   |   |  |   |  |  |   |  |  |  |  |   |  |              |  |
|   |   |   |  |   |  |  |   |  |  |  |  |   |  |              |  |
| L   | l   |   | l  | l   |  |  | l   |  |  | l  |  | <u> </u>  |  |              |  |

| Service<br>Area code | Name of Tariff offerings   | Number of Active<br>Subscribers as on last day<br>of the reporting period | If tariff offering is a part of Group for<br>testing, then mention Group number (1,<br>2, 3) for each such different group | Offered typical<br>download speed (In<br>Mbps) | 90th percentile value of<br>download speed measured in<br>test samples (In Mbps) | Offered typical upload<br>speed (In Mbps) | 90th percentile value of upload<br>speed measured in test samples (In<br>Mbps) |
|----------------------|--|---|--|--|--|---|--|
|                      | DS500Mbps5247@GPNSMEQARPPln  |   | 500-500  | 400  | 507.054  | 400                                       | 408.404  |
|                      | DS500MbpsHARP@8950GPNplan  | 9200  |  |  |  |   |  |
|                      | DS300Mbps3837@GPNSMEQARPPIn<br>DS300Mbps@1251GPNSMEPIan<br>DS300MbpsHARP@5950GPNpIan<br>DS300Mbps@1500RentPM<br>DS300Mbps3500GB@1599PM Rent<br>DS300MbpsHARP@5950GPNpIan                       |   | 300-300  | 240  | 303.22   | 240                                       | 306.138  |
|                      | DSICS200MbUL@9180_HARP_2MSEPES DS200MbpsHARP@4250GPNplan DS200Mbps@750RentPM DS200MbpsHARP@4250GPNplan DS200Mbps2985@GPNSMEQARPPIn DS200Mbps5640@GPNSMEHARPPIn DS200Mbps3500GB@ZeroDemoGPNPlan |   | 200-200  | 160  | 202.644  | 160                                       | 206.604  |
|                      | DS150Mbps3500GB@1099PlanGPN  |   | 150-150  | 120  | 150.568  | 120                                       | 152.978  |
|                      | DS150Mbps3500GB<br>DS100Mbps@550GPNplan  |   |  |  |  |   |  |
| MUM                  | DS100MbpsHARP DS100Mbps@3150HARPRent DS100Mbps2415@GPNSMEQARPPIn DSICS100MbpsUL@1099_1MS1EP1ESPL DS100MbpsHARP@3150GPNplan DS100MbpsHARP DS100Mbps2415@GPNSMEQARPRent                          |   | 100-100  | 80   | 101.3  | 80  | 105.43   |
|                      | MHSYM50MBPSUL 6999 PLAN DS50MbpsUL@2856GPNHARPSMEPIn   |   | 50-50  | 40   | 48.406   | 40  | 52.528   |
|                      | DS40Mbps3500GB@499 PM rent<br>DS40Mbps3500GB@HARP2695Rent  |   | 40-10  | 32   | 40.67  | 8   | 10.783   |
|                      | DS40Mbps1000GB@899 Comb Wln Pln DS40Mbps Unl @1299Plan DS40Mbps600GB@1599Plan DS40Mbps1000GB@899PM rent  |   | 40-5   | 32   | 40.585   | 4   | 5.163  |
|                      | DS16Mbps200GB@849Rental DS16Mbps200GB@1099 ComboRental DS16Mbps100GB@699ComboWLNRtnl DS16Mbps500GB@799combo wln Plan DS16Mbps100GB@699ComboWLNRtnl   |   | 16-1   | 12.8   | 16.3   | 0.8                                       | 1.38   |
|                      | DS16Mbps3500GB@399Plan   |   | 16-5   | 12.8   | 16.17  | 4   | 4.92   |
|                      | DS10Mbps100GB@699 ComboRental DS10Mbps200GB@1099 ComboWLNPIn   |   | 10-1   | 8  | 10.148   | 0.8                                       | 0.907658203  |
|                      | DS8Mbps50GB@395ComboWLNPln   |   | 0.1  | 6.4  | 0.00   | 0.0                                       | 1.40   |
|                      | Limitless 5 Mbps UL @ 1499<br>5Mbps30GB @499 Month Rent  |   | 8-1<br>5-1   | 6.4  | 8.09<br>5.349  | 0.8                                       | 1.42<br>0.9665   |
|                      | alue 599 Plan Rental   |   | 4.1  | 2.0  | 4.060  | 0.0                                       | 1 2405   |
|                      | DS 4Mps75G@699 Rental DSL DS322-New Res 1850 Plan Monthly Renta  |   | 4-1<br>2-1   | 3.2<br>1.6                                     | 4.068<br>1.53  | 0.8                                       | 1.2485<br>0.924  |

| Service Area<br>code | Name of Tariff offerings  | Number of Active Subscribers as on last day of the reporting period | If tariff offering is a part of Group for testing, then mention Group number (1, 2, 3) for each such different group | Offered<br>typical<br>download<br>speed (In<br>Mbps) | 90th percentile<br>value of download<br>speed measured in<br>test samples (In<br>Mbps) | Offered<br>typical upload<br>speed (In<br>Mbps) | 90th percentile<br>value of upload<br>speed measured<br>in test samples<br>(In Mbps) |
|----------------------|---|---|--|--|--|---|--|
|                      | DS300Mbps@1050RentPM,DS300Mbp<br>s@1251GPNRentPM,DS300Mbps1380<br>0@GPNSMEARPRent,DS300Mbps1350<br>@GPNSMERentPM      |   | 300-300  | 240  | 306.2  | 240   | 293.6  |
|                      | DSICS200MbpsUL@1699_RentPM,DS<br>200Mbps1050@GPNSMERentPM,SICS<br>200MbpsUL@1699_RentPM,SICS200<br>MbpsUL@1699_RentPM |   | 200-200  | 160  | 203.2  | 160   | 204.2  |
| МН                   | DS100Mbps850@GPNSMERentPM DS100Mbps@550RentPM DSICS100MbpsUL@1099_RentPM  |   | 100-100  | 80   | 101  | 80  | 103  |
|                      | DS50MbpsUL@499_RentPM   |   | 50-50  | 40   | 51   | 40  | 52.592   |
|                      | DS40Mbps300GB@849Rental<br>DS40Mbps Unl @1299Plan   |   | 40-5   | 32   | 40   | 4   | 5  |
|                      | DS16Mbps300GB6to8M@ZeroRentl  |   |  |  |  |   |  |
|                      | DS16Mbps600GB@1099ComboWLNRtnl  |   |  |  |  |   |  |
|                      | DS16Mbps3500GB@399 PM rent  |   | 16-1   | 12.8   | 16   | 0.8   | 1  |
|                      | DS16Mbps50GB@495Rental  |   |  |  |  |   |  |
|                      | DS16Mbps200GB@1099 Plan   |   |  |  |  |   |  |
|                      | 10/1 Mbps   |   | 10-1   | 8  | 10   | 0.8   | 0.8964   |
|                      | DS8Mbps50GB@395Rental   |   | 8-1  | 6.4  | 8.09   | 0.8   | 0.938689   |