

**Annexure-VII  
Survey Report of LT Feeder**

**Section:** \_\_\_\_\_ **Sub Division:** \_\_\_\_\_ **Division:** \_\_\_\_\_ **Month:** \_\_\_\_\_

|                                                                                                                                         |                                                                                          |             |                  |                  |                  |                  |                  |
|-----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------|------------------|------------------|------------------|------------------|------------------|
| <b>Name of DSS:</b> _____<br><br><b>SAP FL:</b> _____<br><br><b>Rating of DSS/DT(kVA):</b> _____<br><br><b>Nos. of LT Feeder:</b> _____ |                                                                                          |             | Date: _____      | Date: _____      | Date: _____      | Date: _____      | Date: _____      |
|                                                                                                                                         |                                                                                          |             | LT Feeder: _____ | LT Feeder: _____ | LT Feeder: _____ | LT Feeder: _____ | LT Feeder: _____ |
|                                                                                                                                         |                                                                                          |             | From: _____      | From: _____      | From: _____      | From: _____      | From: _____      |
|                                                                                                                                         |                                                                                          |             | To: _____        | To: _____        | To: _____        | To: _____        | To: _____        |
| <b>A.</b>                                                                                                                               | <b>LT over head</b>                                                                      | <b>Unit</b> |                  |                  |                  |                  |                  |
| 1                                                                                                                                       | Total LT Feeder Length                                                                   | km          |                  |                  |                  |                  |                  |
| 2                                                                                                                                       | LT Feeder Length Surveyed                                                                | km          |                  |                  |                  |                  |                  |
| 3                                                                                                                                       | Damaged Pole                                                                             | Nos.        |                  |                  |                  |                  |                  |
| 4                                                                                                                                       | Tilted Pole                                                                              | Nos.        |                  |                  |                  |                  |                  |
| 5                                                                                                                                       | Damaged Conductor                                                                        | m           |                  |                  |                  |                  |                  |
| 6                                                                                                                                       | Damaged AB Cable                                                                         | m           |                  |                  |                  |                  |                  |
| 7                                                                                                                                       | Undersize conductor/AB Cable by AB Cable                                                 | m           |                  |                  |                  |                  |                  |
| 8                                                                                                                                       | Damaged LT Hardware                                                                      | Nos.        |                  |                  |                  |                  |                  |
| 9                                                                                                                                       | Damaged Stay wire                                                                        | m           |                  |                  |                  |                  |                  |
| 10                                                                                                                                      | Damaged Stay insulator                                                                   | Nos.        |                  |                  |                  |                  |                  |
| 11                                                                                                                                      | Pole Earthing                                                                            | Nos.        |                  |                  |                  |                  |                  |
| 12                                                                                                                                      | Less Ground clearance (Conductor)<br>Requirement of Mid span pole                        | Nos.        |                  |                  |                  |                  |                  |
| 13                                                                                                                                      | Less Ground clearance (Conductor)<br>Re-sagging without pole                             | Span        |                  |                  |                  |                  |                  |
| 14                                                                                                                                      | Less Ground clearance (AB Cable)<br>Requirement of Mid span pole                         | Nos.        |                  |                  |                  |                  |                  |
| 15                                                                                                                                      | Less Ground clearance (AB Cable)<br>Re-sagging without pole                              | Span        |                  |                  |                  |                  |                  |
| 16                                                                                                                                      | Defective Jumper<br>(Replacement Required)                                               | Nos.        |                  |                  |                  |                  |                  |
| 17                                                                                                                                      | Defective Jumper<br>(Re-dressing Required)                                               | Nos.        |                  |                  |                  |                  |                  |
| 18                                                                                                                                      | Tree Trimming Required<br>(No. of trees)                                                 | Nos.        |                  |                  |                  |                  |                  |
| 19                                                                                                                                      | Tree Trimming Required<br>(No. of Spans)                                                 | Span        |                  |                  |                  |                  |                  |
| 20                                                                                                                                      | Defective LT Pin Insulator                                                               | Nos.        |                  |                  |                  |                  |                  |
| 21                                                                                                                                      | Defective of LT Shackle insulator                                                        | Nos.        |                  |                  |                  |                  |                  |
| 22                                                                                                                                      | Damaged Cross Arm<br>(Replacement Required)                                              | Nos.        |                  |                  |                  |                  |                  |
| 23                                                                                                                                      | Tilted Cross Arm<br>(Repair Required)                                                    | Nos.        |                  |                  |                  |                  |                  |
| 24                                                                                                                                      | Vegetation/Creeper Removal Required (No.<br>of Locations)                                | Nos.        |                  |                  |                  |                  |                  |
| 25                                                                                                                                      | Requirement of cradle guard                                                              | m           |                  |                  |                  |                  |                  |
| 26                                                                                                                                      | Concreting / Coping required for Pole                                                    | Nos.        |                  |                  |                  |                  |                  |
| 27                                                                                                                                      | Service line tightening Required                                                         | Nos.        |                  |                  |                  |                  |                  |
| 28                                                                                                                                      | Pole mounted junction box Required                                                       | Nos.        |                  |                  |                  |                  |                  |
| 29                                                                                                                                      | LT Pole cleaning required<br>(Removal of hoarding / nest/ dressing of<br>service cables) | Nos.        |                  |                  |                  |                  |                  |
| 30                                                                                                                                      | Line spacer Required                                                                     | Nos.        |                  |                  |                  |                  |                  |
| 31                                                                                                                                      | Load Feeder Load                                                                         | A           |                  |                  |                  |                  |                  |
| 32                                                                                                                                      | Requirement of Additional LT Feeder                                                      | m           |                  |                  |                  |                  |                  |

**BA Supervisor  
Business Associate**

**Section Incharge  
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|                                                                                                                                         |                  |                  |                  |                  |                  |
|-----------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|------------------|------------------|------------------|
| <b>Name of DSS:</b> _____<br><br><b>SAP FL:</b> _____<br><br><b>Rating of DSS/DT(kVA):</b> _____<br><br><b>Nos. of LT Feeder:</b> _____ | Date: _____      | Date: _____      | Date: _____      | Date: _____      | Date: _____      |
|                                                                                                                                         | LT Feeder: _____ | LT Feeder: _____ | LT Feeder: _____ | LT Feeder: _____ | LT Feeder: _____ |
|                                                                                                                                         | From: _____      | From: _____      | From: _____      | From: _____      | From: _____      |
|                                                                                                                                         | To: _____        | To: _____        | To: _____        | To: _____        | To: _____        |

| B  | Feeder Pillar Box                              | Unit |  |  |  |  |  |
|----|------------------------------------------------|------|--|--|--|--|--|
| 33 | Name/Location of Feeder Pillar                 |      |  |  |  |  |  |
| 34 | Damaged Fuse/ MCCB                             | Nos. |  |  |  |  |  |
| 35 | MCCB Rating                                    | A    |  |  |  |  |  |
| 36 | Damaged bus bar                                | Nos. |  |  |  |  |  |
| 37 | Loose Connection<br>(Dressing/ Tigthen joints) | Nos. |  |  |  |  |  |
| 38 | Damaged Door                                   | Nos. |  |  |  |  |  |
| 39 | Damaged Feeder Pillar                          | Nos. |  |  |  |  |  |
| 40 | Shifting of Feeder Pillar required             | Nos. |  |  |  |  |  |
| 41 | Earthing for feeder pillar required            | Nos. |  |  |  |  |  |
| 42 | No of 3 phase service connections              | Nos. |  |  |  |  |  |
| 43 | No of 1 phase service connections              | Nos. |  |  |  |  |  |

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