URBAN DISTRIBUTION MOBILE APP FOR INDIA
URBAN JYOTI APP FOR INDIA (URJA)

Only Indicative ppt, in case of any conflict RfP will prevail
URBAN JYOTI APP (URJA)

- Objective
- Tender Details and Registration Procedure
- Basic Features
- Data flow
- Functional levels for User Access
- Implementation stages
- Drill Down mechanism
- Info tool
CONSUMER CONNECT - Transparent Interface for consumer/common man on power related services such as average time taken for grievance redressal, time for release of new connections, power reliability

PROGRESSIVE COMPETITIVENESS - Information on Inter-state and Intra-state ranking on consumer services related parameter information town level power reliability.

PROJECT MONITORING - Online monitoring of project activities pertaining to urban power distribution
URBAN JYOTI APP (URJA)

CONSUMER
- Consumer Services Information (Grievance redressal, New Connections)
- Power reliability status at town level (outage schedule and real-time feeder outage)
- Basic Project Information
- Interactive Feedback

DISCOMS
- Town-wise/Feeder AT & C loss information
- Report on AT&C loss consumer parameters
- Ranking – Inter-state and Intra State
- Project Monitoring Information

PFC
- Updation of Information related to Urban sector Power Distribution projects and monitoring of progress all over the country

MoP
- Reports on AT & C loss
- Reports on Consumer parameters
- Ranking of States on different parameters
- Progress of states on Urban sector Power Distribution schemes
# Important Dates for Mobile App Tender

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Issue of RFP</td>
<td>27.02.2016</td>
</tr>
<tr>
<td>Date of commencement of sale of RFP</td>
<td>27.02.2016</td>
</tr>
<tr>
<td>(from <a href="https://www.tcil-india-electronictender.com">https://www.tcil-india-electronictender.com</a>)</td>
<td></td>
</tr>
<tr>
<td>Pre bid conference</td>
<td>07.03.2016 at 11:30 Hrs.</td>
</tr>
<tr>
<td>Last Date of Sale of RFP</td>
<td>17.03.2016 up to 11:00 Hrs.</td>
</tr>
<tr>
<td>(from <a href="https://www.tcil-india-electronictender.com">https://www.tcil-india-electronictender.com</a>)</td>
<td></td>
</tr>
<tr>
<td>Last Date &amp; Time for receipt of Bid</td>
<td>28.03.2016 up to 1100 hrs</td>
</tr>
<tr>
<td>(on <a href="https://www.tcil-india-electronictender.com">https://www.tcil-india-electronictender.com</a>)</td>
<td></td>
</tr>
<tr>
<td>Date &amp; Time of Opening of technical Bids through e-procurement</td>
<td>28.03.2016 up to 1130 hrs</td>
</tr>
<tr>
<td>Date &amp; Time of Opening of price Bids through e-procurement</td>
<td>To be intimated later on to the eligible bidders</td>
</tr>
<tr>
<td>Place of submission of Bids</td>
<td><a href="https://www.tcil-india-electronictender.com">https://www.tcil-india-electronictender.com</a></td>
</tr>
<tr>
<td>Place of Opening of Bids</td>
<td>At PFC office through e-procurement</td>
</tr>
<tr>
<td>Address for communication</td>
<td>Tel: 011-23456368/49</td>
</tr>
<tr>
<td></td>
<td>Fax: 011-23456300</td>
</tr>
</tbody>
</table>
URBAN JYOTI APP (URJA)

TENDER DETAILS AVAILABLE ON FOLLOWING WEBSITES

www.pfcindia.com------>Tenders--------> Mobile APP tender details

www.apdrp.gov.in------>Current Notices--------> Mobile APP tender details

www.eprocure.gov.in------>Active Tender-------->Search ---→Select (power finance corporation limited)--------Mobile APP tender details

www.tenders.gov.in------>Public sector units ---→Select (power finance corporation limited)--------Mobile APP tender details

https://www.tcil-india-electronictender.com------>Mobile APP tender details
STEPS FOR REGISTRATION AT TCIL WEBSITE
URBAN JYOTI APP (URJA)

Obtain Digital signature

Register your Org on Electronic Tendering System (ETS)

Respond to tender following Tender search code and procure official RfP document by making payment)

Submit the Bid

Bidder to **remember and securely store the pass-phrase for each Bid-part**

DD of INR 750 Before 17-Mar-16 upto 11AM

Scanned copy EMD (INR 1,00,000) before 28-Mar-16 upto 11AM

**Note:** Bid generated copy along with necessary supportive documents (original DD for Tender Cost and EMD needs to close while submitting bids to PFC on or before 28th Mar 2016 upto 11AM)

ETS will make your bid available during online public Tendering Opening of Event “ONLY Status pertaining overall Bid-submission is complete”

Reverse auction not applicable to our tender

Tender Search code: PFC-2016-TN000007
Important Note: It is strongly recommended that all authorized users of Buyer-Organizations/ Auctioneers, as well as, Supplier-Organizations/ Bidders should thoroughly peruse the information provided under the relevant links given below, and take appropriate action. This will prevent hiccups, and minimize bottling problems during the use of ETS.

Specifically for Supplier-Organizations/ Bidders, the following "SEVEN KEY INSTRUCTIONS for BIDDERS" must be assiduously adhered to:

1. Obtain individual Digital Signing Certificate (DSC or DC) well in advance of your first tender submission deadline on ETS.

2. Register your organization on ETS well in advance of the important deadlines for your first tender on ETS viz. Date and Time of Closure of Procurement of Tender Documents and ‘Last Date and Time of Receipt of Bids’. Please note that even after acceptance of your registration by the Service Provider, to respond to a tender you will also require time to complete activities related to your organization, such as creation of Marketing Authority (MA), is a department within the Supplier/ Bidder Organization responsible for responding to tenders, users for one or more such MA(s), assigning roles to them, etc. It is mandatory to create at least one MA. This unique feature of creating an MA enhances security and accountability within the Supplier/ Bidder Organization.

3. Get your organization’s concerned executives trained on ETS well in advance of your first tender submission deadline on ETS.

4. For responding to any particular tender, the tender (i.e., Tender Search Code or TSC) has to be assigned to a MA. Further, an ‘Official Copy of Tender Documents’ should be procured/downloaded before the expiry of Date and Time of Closure of Procurement of Tender Documents. Note: Official copy of Tender Documents is distinct from downloading ‘Free Copy of Tender Documents’. Official copy of Tender Documents is the equivalent of procuring physical copy of Tender Documents with official receipt in the paper-based manual tendering system.

5. Submit your bids well in advance of tender submission deadline on ETS. (There could be last minute problems due to internet timeout, breakdown, etc.)

6. It is the responsibility of each bidder to remember and securely store the Pass-Phrase for each Bid-Part submitted by that bidder. In the event of a bidder forgetting the Pass-Phrase before the expiry of deadline for Bid Submission, facility is provided to the bidder to ‘Annual Previous Submission’ from the Bid-Submission Overview page and start afresh with new Pass-Phrase(s).

7. ETS will display the status of the bid submitted for opening during the Online Public Tender Opening Event (TOE) ‘ONLY IF’ your ‘Status pertaining overall Bid Submission is ‘Complete’. For your record you can generate and save a copy of ‘Final Submission Receipt’. This receipt can be generated from ‘Bid Submission Overview Page’, and only if the ‘Status pertaining overall Bid Submission is ‘Complete’.

While the first three instructions mentioned above are especially relevant to first-time users of ETS, the fourth, fifth, sixth and seventh instructions are relevant at all times.

Additional DO’S AND DON’TS FOR BIDDERS Participating in e-ReverseAuction:

1. Get your organization’s concerned executives trained for e-ReverseAuction related processes on ETS well in advance of the start of e-ReverseAuction.

2. For responding to any particular e-ReverseAuction, the e-ReverseAuction (i.e., Reverse Auction Search Code or RASC) has to be assigned to an MA.

3. It is important for each bidder to thoroughly read the ‘rules and related criterion’ for the e-ReverseAuction as defined by the Buyer organization.

4. If applicable for an e-ReverseAuction, pay your EMD on ETS well in advance of the start of e-ReverseAuction Bidding Event.

5. If applicable for an e-ReverseAuction, pay the Bid Processing Fee well in advance of the start of an e-ReverseAuction Bidding Event.

6. It is important to ‘Digitally-Sign’ your ‘Final bid’ after the end of e-ReverseAuction Bidding Event.
<table>
<thead>
<tr>
<th>S. No.</th>
<th>Criteria</th>
<th>Documentary Evidence</th>
</tr>
</thead>
</table>
| A.    | The Firm / Agency (Bidder can be sole bidder or consortium of maximum two agencies) (Lead bidder + Consortium partner) Sole bidder or lead consortium partner should be a registered entity with minimum 3 years of existence and other consortium partner, if any should be a registered entity with minimum 1 year of existence | • Certificate of Incorporation / Registration as per company act 1956  
• PAN Card  
• Service Tax Registration Certificate |
| B.    | The Firm / Agency (all members put together in the case of a Consortium) should have a minimum cumulative turnover of INR 1.5 Crore during the last three financial years | Audited Balance Sheets and Profit & Loss Statements                                       |
| C.    | In last 3 years, Firm / (all members put together in the case of a Consortium) must have completed minimum 10 (Ten) projects for Development of Mobile Application in Government or Private Sector. | Work Order & Client Completion Certificate                                               |
| D.    | The Firm / Agency / (all members put together in the case of a Consortium) must have minimum 15 experienced professionals including developers, designers of mobile app development etc in the area Mobile Application Development | Certification by authorized signatory                                                   |
| E.    | The Firm / Agency (Any member of the Consortium) should not have been black listed by Central PSUs./Gol                                               | Certification by authorized signatory                                                   |

In case of consortium, other consortium partner shall meet minimum 25% of total criteria stated above
## PAYMENT SCHEDULE

PFC will make payment as follows:

<table>
<thead>
<tr>
<th>SNO</th>
<th>Payment Milestone</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Phase 1 completion</td>
<td>90% of Phase 1</td>
</tr>
<tr>
<td>2</td>
<td>Phase 2 completion</td>
<td>90% of Phase 2</td>
</tr>
<tr>
<td>3</td>
<td>After one month of completion of Phase 2</td>
<td>10% of Phase-1, 2</td>
</tr>
<tr>
<td>4</td>
<td>3 years warranty and support services</td>
<td>Payment on Pro-rata basis at the end of each year from the value of award for the 3 year warranty and support services.</td>
</tr>
<tr>
<td>5</td>
<td>Release of PBG</td>
<td>PBG will be released 120 days after the successful completion of the warranty period of 3 years.</td>
</tr>
</tbody>
</table>
URBAN JYOTI APP (URJA)

BASIC FEATURES

- Information through analytics on important consumer centric parameters like
  - AT&C loss, reduction
  - Types of Grievances redressal
  - New connection release
  - Ranking based on consumer services parameters of Inter & Intra state.
  - Project milestones
  - Power reliability on pilot basis at town level
  - Outage schedule

- Mobile app for three platforms - Android, iOS and Windows

- Drill down mechanism/dashboards from National to Town level for Consumer and Discoms

- Navigation features such as Zoom, PAN, Scroll

- Info Widgets for basic info about the analytic

- Redirection for DISCOM’s Customer care and web links

- Photo and video uploads
URBAN JYOTI APP (URJA)

BASIC FEATURES

• Development environment – Native, open source and database server - MySQL/PostgreSQL/SQL

• Scalable and upgrades in future.

• Ability to work offline while capturing data/photos/videos in remote areas, save temporarily until data is sent later via mobile network (GPRS data capability) or WLAN (WiFi).

• Report generation in PDF/MS office format etc in bilingual format.

• Provision of generating and emailing Monthly reports after approval of concerned Nodal officer

• Helpdesk and training services for at least 100 users.

• Maker-checker Workflow provision (provision for multiple layers of checker)

• Ability for users to rate the APP and to add / surf comments of users.

• Ability for users to share their comments with friends and networks via Facebook, Twitter YouTube channel & Google Plus etc.

• Free downloads from Google play-store, iOS app store and windows app store.
Phase -1 (Stage 1 & 2):

D1-D5 Reports in PFC - IPDS Server → Push - Data → Vendor - Mobile server with service provider

- Power Reliability (SAIFI & SAIDI), Outage schedule
- हिंदी में जानकारी
Phase - 1&2:

**URBAN JYOTI APP (URJA)**

**DATA FLOW**

- **D1-D5 Reports in PFC - IPDS Server**
  - Push - Data
  - Loading Data thru Web service

- **Vendor - Mobile server with service provider**
  - Push - Data

- **PUBLISHING**
  - Verification of BoQ as per DPR submitted by Utility to PFC
  - Approved and ready to publish the data

- **URJAN (Nodal officers)**

- **Part-B Monitoring Progress status at Site & photo uploads by UVA officers**

- **Power Reliability (SAIFI & SAIDI), Outage schedule**

**Hindi में जानकारी**

**VISHESH – MoP / DISCOM / OTHER GOVT OFFICERS**
URBAN JYOTI APP (URJA)

USER ACCESS

SARV LOK - ACCESS TO EVERYONE / CONSUMERS (No login)

- Customer dashboard at National / States / Discoms / Town level about quality of customer services viz. information on grievances redressal, new connection, power reliability on pilot basis, customer care access of Discom

- feedback through guest login

UVAs – PFC’s URBAN VIDYUT ABHIYANTA residing at DISCOM HQ (through secured Login)

- allows data entry from field by UVA officers
- allows uploading of images and video related to work
- access to dashboard
- access to post go-live reports
URBAN JYOTI APP (URJA)

USER ACCESS

URJAN – URJA NODAL OFFICERS - OVERALL INCHARGE OF STATE IN PFC (through secured Login )

- Verifier and Approver of data entry /image loaded by UVA officers
- In-charge of project implementation in the state
- access to dashboard
- access to Post GO-LIVE reports

VISHESH – MoP / DISCOM / OTHER GOVT OFFICERS - (through secured Login )

- access to dashboard
- access to Post GO-LIVE reports
- feedback
URBAN JYOTI APP (URJA)

IMPLEMENTATION Phase - 1

• **1st Phase –**

**Stage I** - Within 45 days from date of Award on Android and in English language

**Stage II** - Within 75 days from date of Award on other platforms and in Rajbasha

• **Consumer Dashboard –**

- % Grievances addressed/ pending, % Grievances resolved in committed time / beyond time
- % New connections released /pending , % New connections released in committed time / beyond time
- % consumers using E-Payment
- % collection through E-Payment
- Information of DISCOM Customer care contact
- Daily power reliability status on pilot basis for some towns
- feedback through guest login
URBAN JYOTI APP (URJA)

IMPLEMENTATION Phase - 1

• Discom Dashboard –
  ▪ Consumer Dashboard Information
  ▪ Urban sector Power Distribution projects progress
    ▪ IT enablement – % and Numbers of Go Live towns
    ▪ SCADA Automation – % and Numbers of Control Centers commissioned and work completed
    ▪ Distribution System strengthening Under Part B - % and Number of Awarded / Work completed in towns / remaining
    ▪ IPDS - Number of towns sanctioned/ in-principle sanction / balance
    ▪ IPDS - Number of towns to be awarded/ work in progress / completed
  ▪ Inter-state and Intra-state ranking based on quality of customer services and AT&C loss reduction
URBAN JYOTI APP (URJA)

IMPLEMENTATION Phase 2

• 2nd Phase – Within 5 months from date of Award
  National / State / DISCOM / Town
  ▪ IPDS and R-APDRP Part B - Milestone based monitoring (Color coding for achievement and slippages )
  ▪ Power reliability of towns (Duration)
  ▪ Feeder Severity Indices (FSI)
URBAN JYOTI APP (URJA)

KEY DISCUSSION POINTS

• High level of data security
• Strict adherence to timelines
• 99.99% Availability
• Design demonstrations
• User friendly
• Attractive way for data dissemination & presentation
• Data flow though our server and integration
• Porting real time data from other centres
• Service tax /Tax structure
• Initial app promotion
URBAN JYOTI APP (URJA)

DRILL DOWN MECHANISM

FROM

INTERACTIVE MAPS

NATIONAL TO TOWN LEVEL
All India

CONSUMER DASHBOARD

UTILITY DASHBOARD
All India Utility Dashboard

**R-APDRP**
- IT Enabled Towns: 248
- To Be Enabled: 1161
  - Total Towns: 1409
- SCADA Automation
  - To Be Enabled: 50
  - Total Towns: 72
- Part B Compl
- Work In Progress: 76
  - Total Towns: 81

**IPDS**
- TOWNS SANCTIONED: 185
  - Total Towns: 4410
- TOWNS SANCTIONED IN PRINCIPLE
- BALANCE
- AT&C Losses
  - Total Towns: 4410
- NOT AWARDED
  - Work In Progress: 0
  - Complete: 0
  - Total Towns: 4410

Consumer Dashboard
UTILITY DASHBOARD

R-APDRP

- IT ENABLED TOWNS
- TO BE ENABLED TOWNS
- SCADA AUTOMATION
- TO BE ENABLED AUTO
- PART B COMPL WORK IN PORGRESS

STATE

TOTAL TOWNS 87

IPDS

- TOWNS SANCTIONED
- TOWNS SANCTIONED IN PROGRESS
- BALANCE

TOTAL TOWNS 4410

PART B COMPL
WORK IN PORGRESS

TOTAL TOWNS 1211

CONSUMER DASHBOARD
IT based Metering Billing Coll
IT based enablement /Go Live
SCADA Automation CC
Sys strengthening Part B award
SCADA town completion
System strengthening completed
Base line AT&C loss established
Energy Audit reports

89% Billing Efficiency
92% Coll Efficiency
20% AT&C LOS SES

JODHPUR CIRCLE - 4 towns
Jodhpur, Bilara, Pipar, Phalodi

Project Monitoring Agency
Sys strengthening under Part B award
Sys strengthening completed

D1-D4 REPORTS
CONSUMER DASHBOARD
INFO TOOL

POST GO-LIVE REPORTS
(EXCEPT FOR COMMON USER)

D1 – AT&C loss report
D2 – Consumer new connection release status
D3 – Consumer compliant redressal status
D4 – Feeder with Highest AT&C loss
D5 – Reliability of supply

DAILY OUTAGE/SHUTDOWN SCHEDULE

Based on
% of towns AT&C loss reduction
% of Grievances redressal
% of new connection released
% outage in supply

RANKING OF DISCOM

CUSTOMER CARE

1912....................

DISCOM WEBLINK

www..............com
### Town Wise AT&C Loss Report: D1

#### State: Andhra Pradesh

#### Utility: APEPDCL

#### Report Month: Dec 2015

#### E-Payments: 4.60% Consumers: 6.40%

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of Town</th>
<th>Baseline Loss (%)</th>
<th>Prev. Month AT&amp;C Loss (%)</th>
<th>Curr. Month AT&amp;C Loss (%)</th>
<th>Improvement w.r.t. Baseline AT&amp;C</th>
<th>Billing Efficiency %</th>
<th>Collection Efficiency %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Amadavada</td>
<td>20.82</td>
<td>17.77</td>
<td>16.08</td>
<td>Yes</td>
<td>89.92</td>
<td>93.32</td>
</tr>
<tr>
<td>2</td>
<td>Amalapuram</td>
<td>22.82</td>
<td>20.47</td>
<td>19.84</td>
<td>Yes</td>
<td>80.85</td>
<td>100.00</td>
</tr>
<tr>
<td>3</td>
<td>Anakapalle</td>
<td>5.75</td>
<td>5.89</td>
<td>5.43</td>
<td>Yes</td>
<td>95.35</td>
<td>99.19</td>
</tr>
<tr>
<td>4</td>
<td>Bheemunipatnam</td>
<td>14.50</td>
<td>10.91</td>
<td>10.26</td>
<td>Yes</td>
<td>87.74</td>
<td>100.00</td>
</tr>
<tr>
<td>5</td>
<td>Bhimavaram</td>
<td>15.72</td>
<td>11.94</td>
<td>11.15</td>
<td>Yes</td>
<td>88.59</td>
<td>99.40</td>
</tr>
<tr>
<td>6</td>
<td>Bobbili</td>
<td>11.45</td>
<td>7.26</td>
<td>6.93</td>
<td>Yes</td>
<td>90.97</td>
<td>99.05</td>
</tr>
<tr>
<td>7</td>
<td>Eluru</td>
<td>19.41</td>
<td>7.69</td>
<td>7.36</td>
<td>Yes</td>
<td>92.64</td>
<td>100.00</td>
</tr>
<tr>
<td>8</td>
<td>Ichapuram</td>
<td>17.38</td>
<td>16.51</td>
<td>15.28</td>
<td>Yes</td>
<td>86.38</td>
<td>98.08</td>
</tr>
<tr>
<td>9</td>
<td>Kakinada</td>
<td>12.97</td>
<td>11.14</td>
<td>10.85</td>
<td>Yes</td>
<td>91.15</td>
<td>97.80</td>
</tr>
<tr>
<td>10</td>
<td>Kovvuru</td>
<td>7.40</td>
<td>7.28</td>
<td>6.62</td>
<td>Yes</td>
<td>94.00</td>
<td>99.34</td>
</tr>
<tr>
<td>11</td>
<td>Mandapeta</td>
<td>18.79</td>
<td>15.20</td>
<td>12.45</td>
<td>Yes</td>
<td>87.55</td>
<td>100.00</td>
</tr>
<tr>
<td>12</td>
<td>Narasapur</td>
<td>12.09</td>
<td>11.97</td>
<td>10.39</td>
<td>Yes</td>
<td>90.86</td>
<td>98.62</td>
</tr>
<tr>
<td>13</td>
<td>Narsipatnam</td>
<td>25.48</td>
<td>22.15</td>
<td>20.83</td>
<td>Yes</td>
<td>84.36</td>
<td>93.77</td>
</tr>
<tr>
<td>14</td>
<td>Nidodavole</td>
<td>14.51</td>
<td>12.47</td>
<td>11.17</td>
<td>Yes</td>
<td>89.74</td>
<td>98.99</td>
</tr>
<tr>
<td>15</td>
<td>Polakollu</td>
<td>13.21</td>
<td>12.41</td>
<td>11.55</td>
<td>Yes</td>
<td>89.46</td>
<td>98.87</td>
</tr>
</tbody>
</table>
Town Wise AT&C Loss Report View: D1

State: Andhra Pradesh
Utility: APEPDCL
Report Month: Dec 2015
Export to Excel

Eligible Towns: 29
Go-Live Towns: 29
Towns for which data available: 29
Improvement in AT&C Loss: 29

Improvement vis-a-vis Baseline AT&C Losses

- Substantial Improvement (>25%)
- Moderate Improvement (11-25%)
- Marginal Improvement (2-10%)
- Minimal Improvement (0-1%)
- Deterioration

(No. of Towns)
URBAN JYOTI APP (URJA)

Eligible Towns: 29
Go-Live Towns: 29
Towns for which data available: 29
Improvement in AT&C Loss: 29

Town Wise AT&C Loss: D1

Improvement vis-a-vis Baseline AT&C Losses

Base Line AT&C Loss(%) Previous Month AT&C Loss(%) Current Month AT&C Loss(%)
Town Wise AT&C Loss Report View: D1

State: Andhra Pradesh
Utility: APEPDCL
Report Month: Dec 2015
E-Payments: % Consumers: 4.60
% Amount: 64.00

All India Analytical View
Utility Analytical View
Report View

All India AT&C Loss: D1

Improvement vis-a-vis Baseline AT&C Losses

- Substantial Improvement (>25%)
- Moderate Improvement (11-25%)
- Marginal Improvement (2-10%)
- Minimal Improvement (0-1%)
- Deterioration

Total Eligible Towns: 1409
Total Go-Live Towns: 1131
Towns for which data available: 1034
Improvement in AT&C Loss: 770
# URBAN JYOTI APP (URJA)

D2: New Service Connection Report

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of Town</th>
<th>New connection pending from previous period</th>
<th>New connection Applied in current period</th>
<th>Total New connection pending for release</th>
<th>Total Connection released in current period</th>
<th>Connection yet to be released</th>
<th>Connection released within SERC time limit</th>
<th>Connection released beyond SERC time limit</th>
<th>% of connection released in SERC time limit</th>
<th>Connections released by system (No.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Anakapalle</td>
<td>13</td>
<td>48</td>
<td>61</td>
<td>38</td>
<td>25</td>
<td>36</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>2</td>
<td>Amalapuram</td>
<td>12</td>
<td>62</td>
<td>74</td>
<td>44</td>
<td>30</td>
<td>44</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>3</td>
<td>Andhrakoppera</td>
<td>25</td>
<td>110</td>
<td>135</td>
<td>80</td>
<td>55</td>
<td>80</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>4</td>
<td>Bheemavaram</td>
<td>37</td>
<td>172</td>
<td>209</td>
<td>124</td>
<td>85</td>
<td>124</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>5</td>
<td>Bhimavaram</td>
<td>30</td>
<td>131</td>
<td>161</td>
<td>133</td>
<td>28</td>
<td>133</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>6</td>
<td>Bobbili</td>
<td>11</td>
<td>58</td>
<td>99</td>
<td>63</td>
<td>6</td>
<td>63</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>7</td>
<td>Eluru</td>
<td>44</td>
<td>250</td>
<td>294</td>
<td>231</td>
<td>103</td>
<td>231</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>8</td>
<td>Ichchapuram</td>
<td>15</td>
<td>87</td>
<td>93</td>
<td>88</td>
<td>14</td>
<td>88</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>9</td>
<td>Kokamdu</td>
<td>24</td>
<td>270</td>
<td>304</td>
<td>257</td>
<td>207</td>
<td>157</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>10</td>
<td>Kotturu</td>
<td>7</td>
<td>42</td>
<td>49</td>
<td>39</td>
<td>10</td>
<td>39</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>11</td>
<td>Madanapalle</td>
<td>3</td>
<td>46</td>
<td>49</td>
<td>37</td>
<td>12</td>
<td>37</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>12</td>
<td>Narasapur</td>
<td>9</td>
<td>60</td>
<td>69</td>
<td>67</td>
<td>2</td>
<td>67</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>13</td>
<td>Narasipetam</td>
<td>25</td>
<td>48</td>
<td>73</td>
<td>29</td>
<td>44</td>
<td>29</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>14</td>
<td>Nidamavalle</td>
<td>6</td>
<td>29</td>
<td>35</td>
<td>32</td>
<td>5</td>
<td>32</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>15</td>
<td>Penkollu</td>
<td>9</td>
<td>83</td>
<td>92</td>
<td>37</td>
<td>55</td>
<td>37</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>16</td>
<td>Palasa Kasibugga</td>
<td>34</td>
<td>87</td>
<td>121</td>
<td>55</td>
<td>66</td>
<td>55</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>17</td>
<td>Penchkuparam</td>
<td>2</td>
<td>35</td>
<td>37</td>
<td>35</td>
<td>2</td>
<td>35</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>18</td>
<td>Peddapuram</td>
<td>4</td>
<td>67</td>
<td>71</td>
<td>59</td>
<td>12</td>
<td>59</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>19</td>
<td>Pitlapuram</td>
<td>7</td>
<td>72</td>
<td>78</td>
<td>67</td>
<td>12</td>
<td>67</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>20</td>
<td>Raghuvardeswar</td>
<td>56</td>
<td>298</td>
<td>374</td>
<td>292</td>
<td>82</td>
<td>292</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>21</td>
<td>Rennychandripuram</td>
<td>1</td>
<td>25</td>
<td>24</td>
<td>10</td>
<td>14</td>
<td>10</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>22</td>
<td>Salur</td>
<td>10</td>
<td>77</td>
<td>87</td>
<td>68</td>
<td>21</td>
<td>86</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>23</td>
<td>Sannarekhal</td>
<td>1</td>
<td>41</td>
<td>43</td>
<td>38</td>
<td>4</td>
<td>38</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>24</td>
<td>Srikanthpuram</td>
<td>65</td>
<td>182</td>
<td>227</td>
<td>170</td>
<td>57</td>
<td>170</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>25</td>
<td>Tenappalligudem</td>
<td>18</td>
<td>87</td>
<td>105</td>
<td>86</td>
<td>19</td>
<td>86</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>26</td>
<td>Tenuku</td>
<td>17</td>
<td>60</td>
<td>77</td>
<td>53</td>
<td>24</td>
<td>53</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>27</td>
<td>Tirupati</td>
<td>7</td>
<td>64</td>
<td>71</td>
<td>58</td>
<td>43</td>
<td>58</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>28</td>
<td>Visakhapatnam</td>
<td>700</td>
<td>1735</td>
<td>2452</td>
<td>1575</td>
<td>880</td>
<td>1575</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
<tr>
<td>29</td>
<td>Vizianagaram</td>
<td>42</td>
<td>251</td>
<td>293</td>
<td>253</td>
<td>35</td>
<td>258</td>
<td>0</td>
<td>100.00</td>
<td>0</td>
</tr>
</tbody>
</table>

| Total   | 1324            | 4523                                       | 5847                                     | 3937                                     | 1910                                     | 3937                          | 0                                        | 100.00                                   | 3937                                    |
URBAN JYOTI APP (URJA)

New Service Connection Report: D2

State: Andhra Pradesh
Utility: APEPDCL
Report Month: Dec 2015

Bar chart showing the number of service connections for different categories:
- Total New Connections Pending for Release
- Connection Released
- Connection Released Within SERC Time Limit
- Connection Released Beyond SERC Time Limit
- Connection Yet To Be Released

Month:
- May
- June
- July
- August
- September
- October
- November
- December

No. Of Connections:
- 0
- 1210
- 0
- 0
- 0
- 0
- 0
- 0

Total Connections: 5547
New Service Connection Report: D2

- Connection Released Within SERC Time Limit: 3937
- Connection Released Beyond SERC Time Limit: 0
- Connections Yet To Be Released: 1910

Total Connections Applied For Release: 5847
# New Service Connection Report: D2

<table>
<thead>
<tr>
<th>State</th>
<th>Andhra Pradesh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Utility</td>
<td>APEPDCL</td>
</tr>
<tr>
<td>Report Month</td>
<td>Dec 2015</td>
</tr>
</tbody>
</table>

**Total Connections Applied For Release:** 1098209

- **935706** Connections Released Within SERC Time Limit
- **119006** Connections Released Beyond SERC Time Limit
- **43497** Connections Yet To Be Released

(No. of Connections)
## Consumer Complaints Redressal Report: D3

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of Town</th>
<th>Complaints pending from previous period</th>
<th>Complaints registered in current period</th>
<th>Total pending complaints</th>
<th>Complaints closed</th>
<th>Complaints yet to be closed</th>
<th>Complaints closed within SERC time limit</th>
<th>Complaints closed beyond SERC time limit</th>
<th>% of complaints closed within SERC time limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Amalavalasa</td>
<td>1</td>
<td>28</td>
<td>24</td>
<td>1</td>
<td>18</td>
<td>18</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>2</td>
<td>Amalapuram</td>
<td>4</td>
<td>359</td>
<td>365</td>
<td>547</td>
<td>18</td>
<td>18</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>3</td>
<td>Anakapalle</td>
<td>1</td>
<td>25</td>
<td>26</td>
<td>26</td>
<td>0</td>
<td>26</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>4</td>
<td>Bheemunipatnam</td>
<td>0</td>
<td>18</td>
<td>18</td>
<td>17</td>
<td>1</td>
<td>17</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>5</td>
<td>Bhimavaram</td>
<td>30</td>
<td>799</td>
<td>839</td>
<td>822</td>
<td>7</td>
<td>822</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>6</td>
<td>Bobbili</td>
<td>0</td>
<td>7</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>7</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>7</td>
<td>Eluru</td>
<td>10</td>
<td>853</td>
<td>843</td>
<td>844</td>
<td>9</td>
<td>834</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>8</td>
<td>Ichapuram</td>
<td>0</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>0</td>
<td>6</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>9</td>
<td>Kakinada</td>
<td>188</td>
<td>2839</td>
<td>3027</td>
<td>2564</td>
<td>63</td>
<td>2564</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>10</td>
<td>Kovvuru</td>
<td>0</td>
<td>5</td>
<td>5</td>
<td>8</td>
<td>0</td>
<td>8</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>11</td>
<td>Narasapura</td>
<td>1</td>
<td>19</td>
<td>20</td>
<td>19</td>
<td>1</td>
<td>19</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>12</td>
<td>Narasipatnam</td>
<td>25</td>
<td>529</td>
<td>554</td>
<td>549</td>
<td>5</td>
<td>549</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>13</td>
<td>Nijedivaram</td>
<td>0</td>
<td>9</td>
<td>9</td>
<td>8</td>
<td>1</td>
<td>8</td>
<td>1</td>
<td>100.00</td>
</tr>
<tr>
<td>14</td>
<td>Palakollu</td>
<td>1</td>
<td>62</td>
<td>68</td>
<td>62</td>
<td>1</td>
<td>62</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>15</td>
<td>Palasa Kasibugga</td>
<td>1</td>
<td>53</td>
<td>55</td>
<td>55</td>
<td>2</td>
<td>55</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>16</td>
<td>Pemavathipuram</td>
<td>0</td>
<td>23</td>
<td>23</td>
<td>23</td>
<td>0</td>
<td>23</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>17</td>
<td>Peddavaram</td>
<td>0</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>0</td>
<td>6</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>18</td>
<td>Pithapuram</td>
<td>0</td>
<td>18</td>
<td>18</td>
<td>17</td>
<td>1</td>
<td>17</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>19</td>
<td>Ranganthapur</td>
<td>3</td>
<td>288</td>
<td>291</td>
<td>278</td>
<td>13</td>
<td>278</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>20</td>
<td>Ramachandrapuram</td>
<td>1</td>
<td>16</td>
<td>17</td>
<td>17</td>
<td>0</td>
<td>17</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>21</td>
<td>Ramachandrapuram</td>
<td>2</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>0</td>
<td>8</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>22</td>
<td>Somariskota</td>
<td>0</td>
<td>17</td>
<td>17</td>
<td>17</td>
<td>0</td>
<td>17</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>23</td>
<td>Srikantham</td>
<td>13</td>
<td>892</td>
<td>405</td>
<td>400</td>
<td>5</td>
<td>400</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>24</td>
<td>Tadepalligudem</td>
<td>3</td>
<td>34</td>
<td>37</td>
<td>35</td>
<td>2</td>
<td>35</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>25</td>
<td>Thotli</td>
<td>0</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>0</td>
<td>12</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>26</td>
<td>Tuni</td>
<td>0</td>
<td>25</td>
<td>25</td>
<td>25</td>
<td>0</td>
<td>25</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>27</td>
<td>Viskhepatalnam</td>
<td>150</td>
<td>5324</td>
<td>5444</td>
<td>5355</td>
<td>99</td>
<td>5355</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td>28</td>
<td>Visanagaram</td>
<td>6</td>
<td>31</td>
<td>97</td>
<td>93</td>
<td>4</td>
<td>93</td>
<td>0</td>
<td>100.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>419</strong></td>
<td><strong>11847</strong></td>
<td><strong>12266</strong></td>
<td><strong>12035</strong></td>
<td><strong>231</strong></td>
<td><strong>12035</strong></td>
<td><strong>0</strong></td>
<td><strong>100.00</strong></td>
</tr>
</tbody>
</table>
URBAN JYOTI APP (URJA)

Consumer Complaints Redressal Report: D3

State: Andhra Pradesh
Utility: APEPDCL
Report Month: Dec 2016

All India Analytical View  Utility Analytical View  Report View

Consumer Complaints Redressal Report: D3

- Complaints Closed Within SERC Time Limit: 12035
- Complaints Closed Beyond SERC Time Limit: 20
- Complaints Yet To Be Closed

Total Complaints: 12266
(No. of Complaints)
### D4: Feeder with Highest AT&C Loss

#### Feeder With Highest AT&C Loss: D4

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of Town</th>
<th>Total Feeder</th>
<th>Name of Feeder1</th>
<th>Cumulative Billing Efficiency, Collection Efficiency &amp; AT&amp;C Losses</th>
<th>Name of Feeder2</th>
<th>Cumulative Billing Efficiency, Collection Efficiency &amp; AT&amp;C Losses</th>
<th>Name of Feeder3</th>
<th>Cumulative Billing Efficiency, Collection Efficiency &amp; AT&amp;C Losses</th>
<th>Name of Feeder4</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Amadabada</td>
<td>12-TOWN2</td>
<td></td>
<td>89.21, 93.01, 17.03</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Amalapuram</td>
<td>7-HIGHSCHOOL</td>
<td></td>
<td>89.22, 93.12, 17.49</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Amalapur 1</td>
<td>7-PULIDAKI</td>
<td></td>
<td>94.52, 100.00, 5.48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Sheermunipetam</td>
<td>5-SHEEMULTOWN</td>
<td></td>
<td>89.70, 100.00, 10.24</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Shimilavaram</td>
<td>14-SHIMILAVARAM</td>
<td></td>
<td>89.27, 100.00, 10.75</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Bobbili</td>
<td>12-TOWN2</td>
<td></td>
<td>99.81, 99.67, 0.98</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Eluru</td>
<td>24-EVR GANDANANTAK</td>
<td></td>
<td>99.20, 99.28, 0.98</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Emboaram</td>
<td>12-TOWN2</td>
<td></td>
<td>99.85, 99.43, 14.21</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Kakinada</td>
<td>49-SROLO</td>
<td></td>
<td>95.63, 94.90, 9.54</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Kovuru</td>
<td>4-BUS STAND</td>
<td></td>
<td>95.91, 97.59, 6.40</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Mandapeta</td>
<td>5-TOWN2</td>
<td></td>
<td>87.66, 100.00, 12.34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Kamalapur</td>
<td>7-SHOPNAM AD/PALLI</td>
<td></td>
<td>91.03, 100.00, 8.97</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Neerapatnam</td>
<td>6-ARSPATNATOWN2</td>
<td></td>
<td>88.14, 92.29, 20.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Nellore</td>
<td>5-TOWN2</td>
<td></td>
<td>90.15, 95.55, 10.25</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Palakollu</td>
<td>5-TOWN2</td>
<td></td>
<td>90.05, 98.70, 11.12</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>PallelaKshupura</td>
<td>5-Chinabadam</td>
<td></td>
<td>85.33, 100.00, 14.67</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Paravithuram</td>
<td>46-P.PETA</td>
<td></td>
<td>90.19, 100.00, 9.81</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Pedappa1ram</td>
<td>4-TGC</td>
<td></td>
<td>94.49, 98.95, 6.59</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Pithapuram</td>
<td>5-GOLLAPROLU</td>
<td></td>
<td>88.87, 97.12, 13.69</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Rajahmundry</td>
<td>49-DYANAGAR</td>
<td></td>
<td>90.27, 97.70, 11.80</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Ramachandrapuram</td>
<td>4-TOWN2</td>
<td></td>
<td>88.28, 98.78, 14.54</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Salar</td>
<td>5-SALURSTOWN</td>
<td></td>
<td>90.19, 95.55, 10.25</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Nekesaboji</td>
<td>5-STATION</td>
<td></td>
<td>91.01, 100.00, 8.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Kikkalur</td>
<td>5-DCDCBOLONY</td>
<td></td>
<td>88.38, 100.00, 6.77</td>
<td>5-TOWN2</td>
<td>91.98, 100.00, 7.02</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Tapkallagudem</td>
<td>5-TATPAKTHAGAM</td>
<td></td>
<td>88.08, 100.00, 11.01</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Tadepalli</td>
<td>5-VILAVIL</td>
<td></td>
<td>88.28, 96.86, 11.71</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Tuni</td>
<td>4-GOV HOSPITAL</td>
<td></td>
<td>95.19, 97.30, 7.47</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Vitalkapuram</td>
<td>105-RAMAKRISHNANAGAR</td>
<td></td>
<td>95.53, 100.00, 6.68</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Vizianagaram</td>
<td>18-BALANAKIAN</td>
<td></td>
<td>90.80, 98.27, 10.67</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Feeder With Highest AT&C Loss: D4

State: Andhra Pradesh
Utility: APEPDCL
Report Month: Dec 2015

Feeder With Highest AT&C Loss: D4

- Green: Feeders with AT&C Loss 0-15%
- Yellow: Feeders with AT&C Loss 16-30%
- Orange: Feeders with AT&C Loss 31-50%
- Red: Feeders with AT&C Loss >50%

Total Feeders: 566
Worst Feeders: 45

No. of Worst Feeders: 3
# SAIDI-SAIFI Report : D5

State: Andhra Pradesh  
Utility: APEPDCL  
Report Month: Dec 2015  

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of Town</th>
<th>Nos. of Feeder Covered</th>
<th>Number of Consumers</th>
<th>Town SAIDI</th>
<th>Town SAIFI</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Amadavatallu</td>
<td>3</td>
<td>11931</td>
<td>14.61</td>
<td>23.82</td>
</tr>
<tr>
<td>2</td>
<td>Amalapuram</td>
<td>7</td>
<td>20311</td>
<td>17.06</td>
<td>15.80</td>
</tr>
<tr>
<td>3</td>
<td>Anakapalle</td>
<td>7</td>
<td>30344</td>
<td>5.04</td>
<td>3.45</td>
</tr>
<tr>
<td>4</td>
<td>Bheemunipatnam</td>
<td>4</td>
<td>16490</td>
<td>11.64</td>
<td>15.30</td>
</tr>
<tr>
<td>5</td>
<td>Bhimavaram</td>
<td>11</td>
<td>31258</td>
<td>13.87</td>
<td>14.74</td>
</tr>
<tr>
<td>6</td>
<td>Bobbili</td>
<td>10</td>
<td>17996</td>
<td>8.70</td>
<td>11.77</td>
</tr>
<tr>
<td>7</td>
<td>Eluru</td>
<td>20</td>
<td>55205</td>
<td>11.74</td>
<td>13.39</td>
</tr>
<tr>
<td>8</td>
<td>Ichapuram</td>
<td>2</td>
<td>10314</td>
<td>26.59</td>
<td>42.83</td>
</tr>
<tr>
<td>9</td>
<td>Kakinada</td>
<td>47</td>
<td>165776</td>
<td>14.21</td>
<td>16.73</td>
</tr>
<tr>
<td>10</td>
<td>Kovuru</td>
<td>4</td>
<td>15293</td>
<td>5.70</td>
<td>10.28</td>
</tr>
<tr>
<td>11</td>
<td>Mardapeta</td>
<td>3</td>
<td>19184</td>
<td>14.96</td>
<td>19.84</td>
</tr>
<tr>
<td>12</td>
<td>Narasapur</td>
<td>7</td>
<td>18028</td>
<td>24.04</td>
<td>28.51</td>
</tr>
<tr>
<td>13</td>
<td>Narsipatnam</td>
<td>5</td>
<td>19139</td>
<td>34.17</td>
<td>28.41</td>
</tr>
<tr>
<td>14</td>
<td>Nidadavole</td>
<td>5</td>
<td>13225</td>
<td>18.66</td>
<td>21.16</td>
</tr>
<tr>
<td>15</td>
<td>Pailakollu</td>
<td>5</td>
<td>20663</td>
<td>21.61</td>
<td>26.13</td>
</tr>
<tr>
<td>16</td>
<td>Palasa Kasibugga</td>
<td>4</td>
<td>16056</td>
<td>13.73</td>
<td>20.81</td>
</tr>
<tr>
<td>17</td>
<td>Panathipuran</td>
<td>3</td>
<td>12433</td>
<td>18.21</td>
<td>21.21</td>
</tr>
<tr>
<td>18</td>
<td>Peddapuram</td>
<td>5</td>
<td>15294</td>
<td>3.15</td>
<td>4.86</td>
</tr>
<tr>
<td>19</td>
<td>Pithapuram</td>
<td>5</td>
<td>16994</td>
<td>14.24</td>
<td>18.25</td>
</tr>
<tr>
<td>20</td>
<td>Rajahmundry</td>
<td>45</td>
<td>111066</td>
<td>9.40</td>
<td>10.75</td>
</tr>
</tbody>
</table>
URBAN JYOTI APP (URJA)
URBAN JYOTI APP (URJA)

SAIDI: D5

- >=0 Duration Index <= 2: 18
- >=2 Duration Index <= 5: 8
- >=5 Duration Index <= 10: 2
- >=10 Duration Index <= 30: 0
- Duration Index > 30: 0

(No. of Towns)

Total SAIDI Towns: 29
URBAN JYOTI APP (URJA)
URBAN JYOTI APP (URJA)

SAIFI: D5

- Green: 23 towns with 0 to 2 interruptions
- Light Green: 3 towns with 2 to 5 interruptions
- Yellow: 2 towns with 5 to 10 interruptions
- Orange: 1 town with 10 to 30 interruptions
- Red: 0 towns with more than 30 interruptions

(No. of Towns)

Total SAIFI Towns: 29
URBAN JYOTI APP (URJA)