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Login Screen

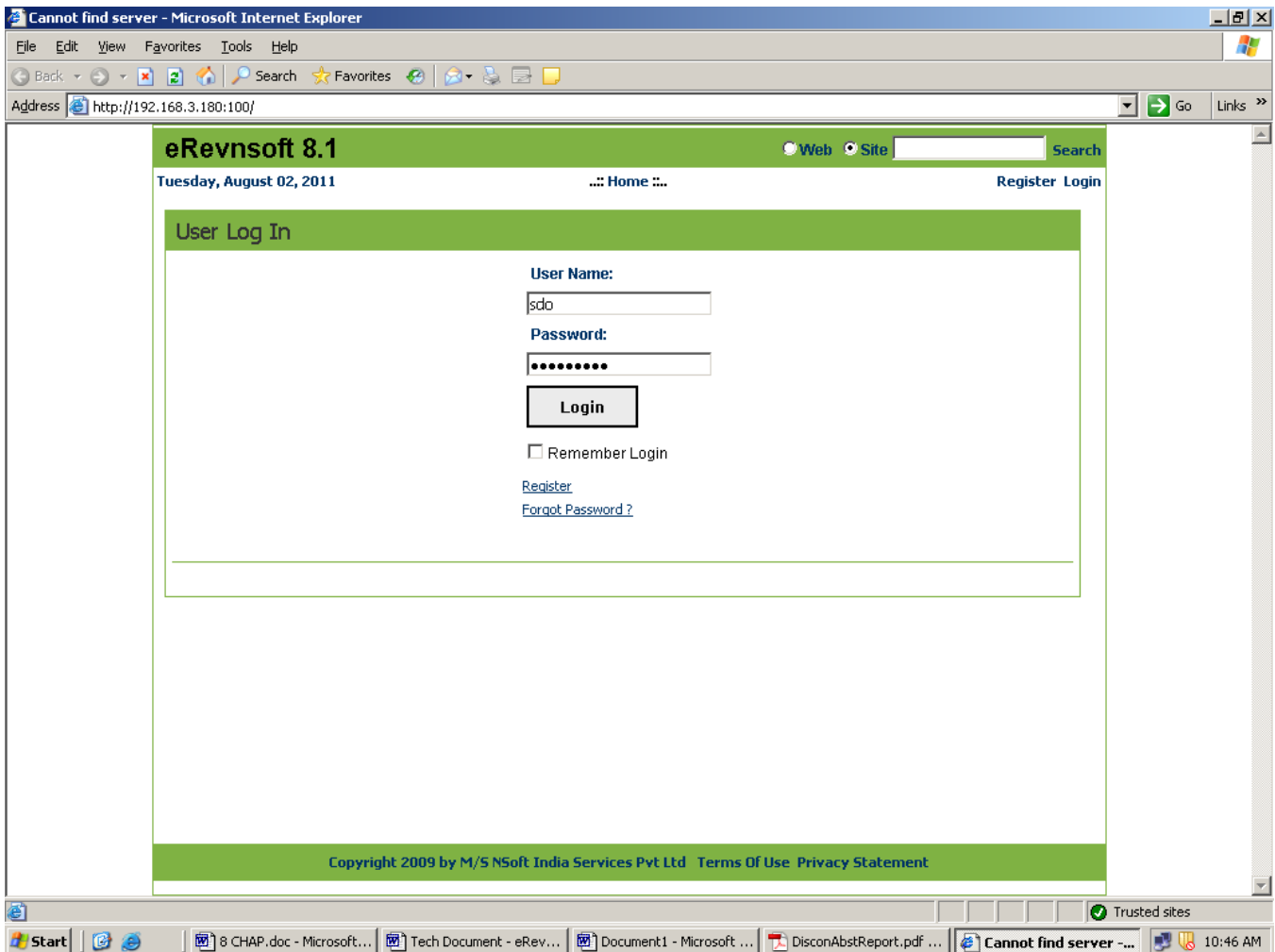


Fig 1.1 Screen shot showing Login Screen.

Every user is required to login in to the application before starting to use the application. Fig 1.1 shows the Login Screen page. User has to log in by entering their login ID and Password. Every user will be pre mapped with the particular Subdivision, Division, Circle, Zone and Company according their authority. Fig 1.1 shows the Screen shot of Login Screen

Steps to Follow:

- 1) Open the Application by typing the URL in the browser.
- 2) User Login page will be displayed
- 3) Enter User Name and Password and Click on Login.
- 4) User will be logged into the application

1.1) Retrieve Password

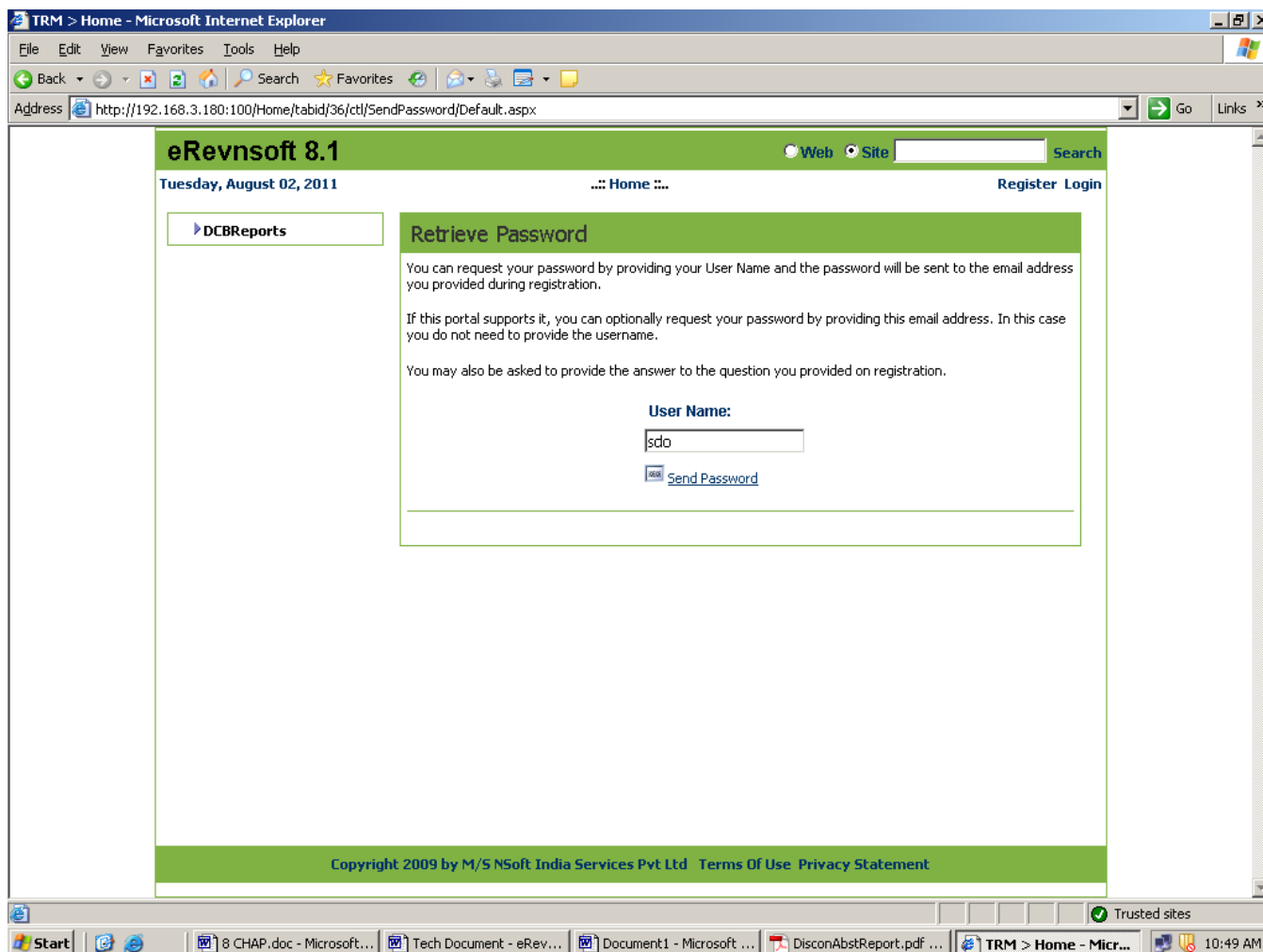


Fig 1.1 Screen shot showing Retrieve Password Screen

If password is forgotten you can request your password by providing your username. Password will be sent to the email address that you have provided during registration. If this portal supports it, you can optionally request your password by providing this email address. In this case you do not need to provide the username. You may also be asked to provide the answer to the question you provided during registration. Fig 1.1 showing the screen shot of Retrieve Password Screen

Steps to Follow:

- 1) Click on forgot Password
- 2) Retrieve password screen will be opened
- 3) Type the user Name and click on Send Password
- 4) Message will be displayed as '**Password Has Been Sent To Your Email Address**'.
- 5) Password will be sent to your Email Address that you have provided during registration

1.2) Password Change

Fig 1.2 Screen shot showing Password Change Screen

If password is forgotten you can request your password by providing your Old Password. then enter your new password and Confirm the password by re-entering it. Hence Password gets changed Fig 1.2 showing the screen shot of Password Change

Steps to Follow:

- 1) Enter Username
- 2) Enter old password
- 3) Enter new password
- 4) Re-Enter new password
- 5) Click on Change password

1) Configuration

2.1) Location Settings

Area Master

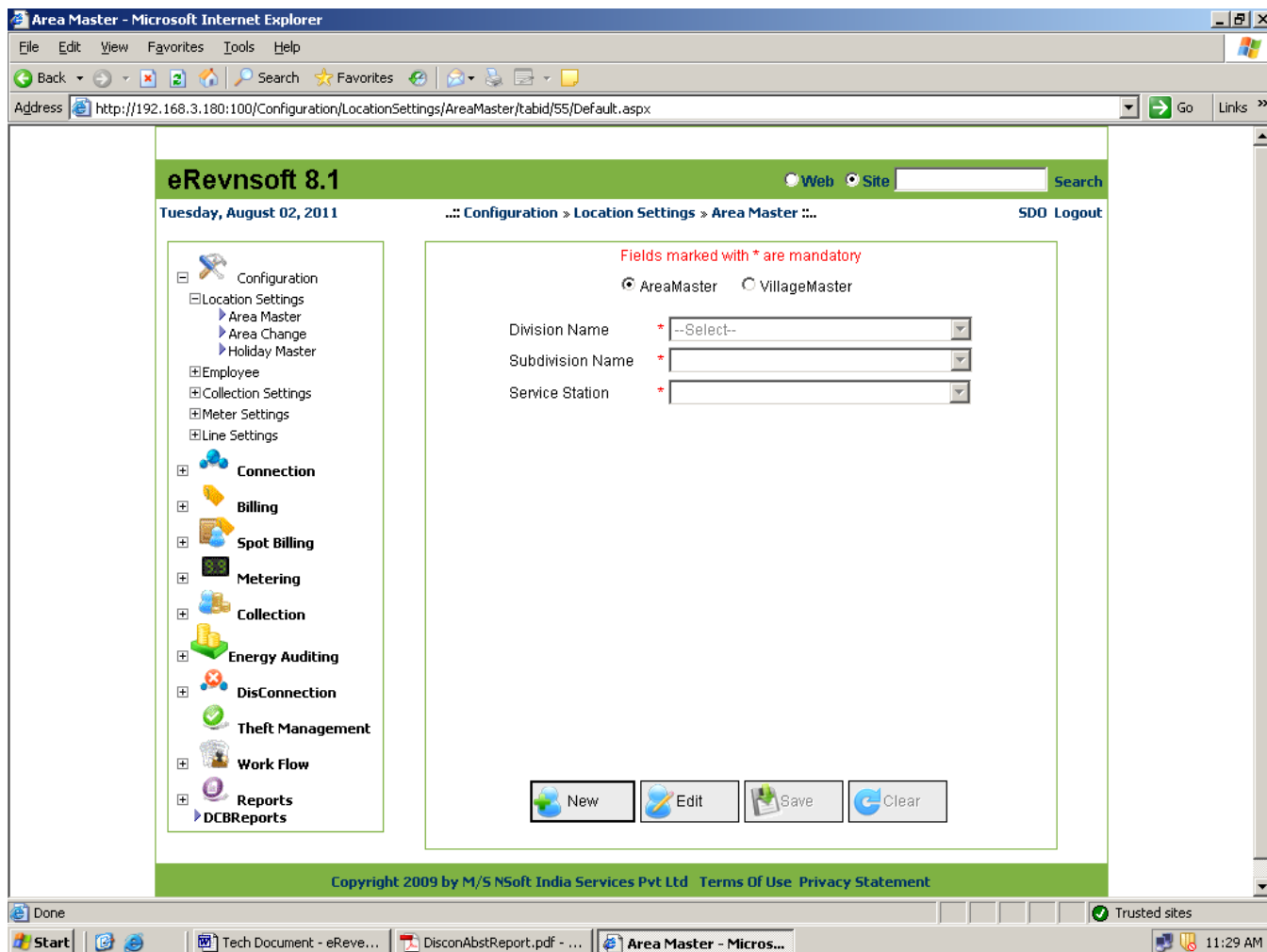


Fig 2.1.1.1 Screen shot showing Area Master Screen.

Area Master screen is used to add & change the area of consumers. Fig 2.1.1.1 shows the screen shot of Area Master screen

Steps to Follow:

- 1) Go to Configuration → Location Setting → Area Master.
- 2) In Area Master Screen there are two radio buttons options 1) Area Master 2) Village Master

Area Master: -

- 3) If user wants to add new area then click on new button or else if he wants to edit the area then click on edit button.
- 4) If user want to add a new area then Select division name, subdivision name, and service station name & Type the one or more area name which user want to add. if the urban flag is check means area belong to the urban place, if not checked that means area belong to the rural place.
- 5) If user want to edit the existing area then select division name, subdivision name, service station name, area name then modified the area name and urban flag.

- 6) Click on save to save the entered data
- 7) Click on Clear button then all fields value is empty. after that add new record or edit saved record.
- 8) Repeat step 3 to 6.

2.1.1.2) Village Master

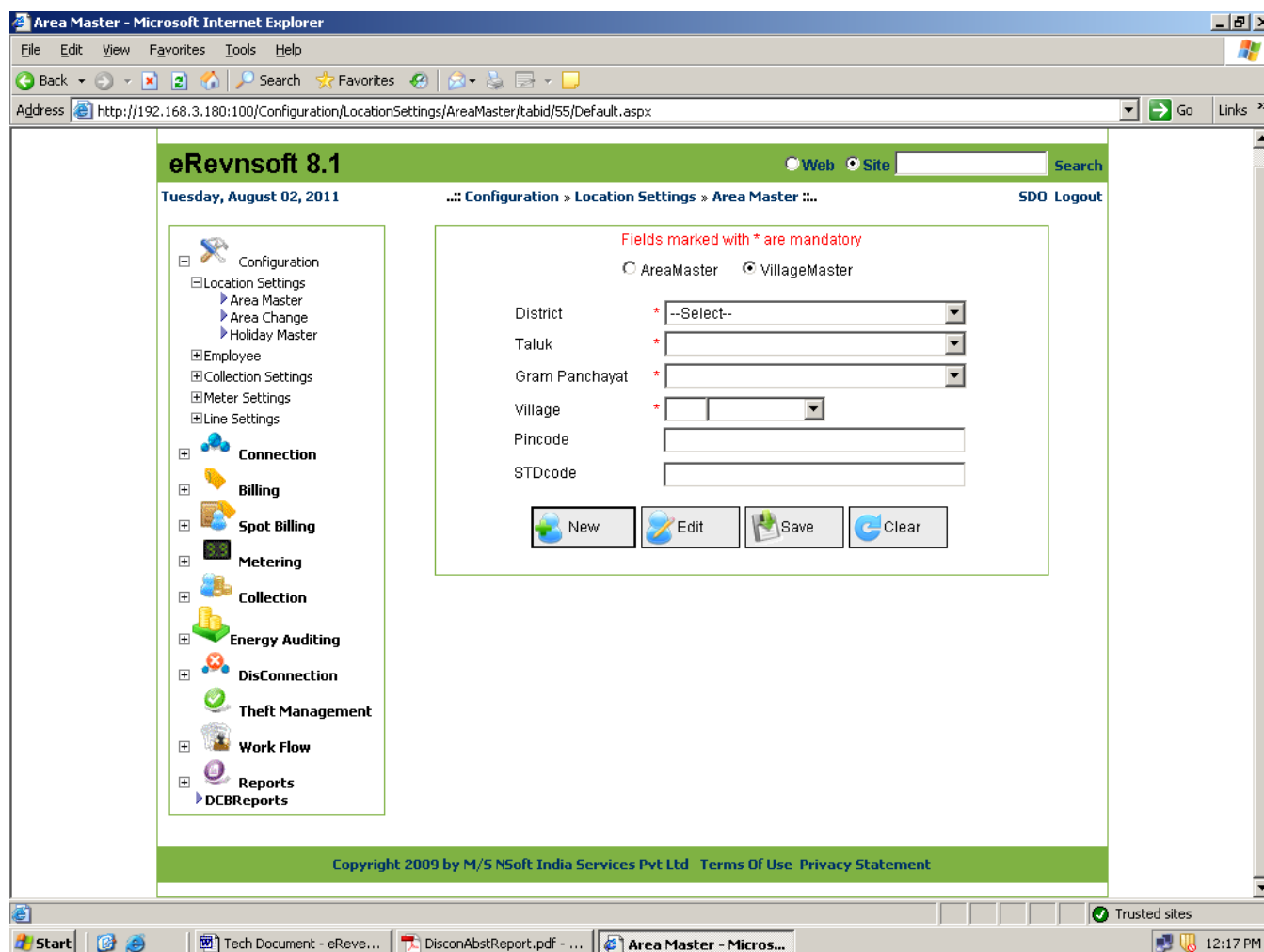


Fig 2.1.1.2 Screen shot showing Village Master Screen.

Village Master screen is used to add & change the village of consumers. Fig 2.1.1.2 shows the screen shot of Village Master screen

Steps to Follow:

- 1) Go to Configuration → Location Setting → Area Master.
- 2) In Area Master Screen there are two radio buttons options 1) Area Master 2) Village Master

Village Master: -

- 3) If user wants to add new area then click on new button or else if he wants to edit the area then click on edit button.
- 4) If user want to add a new village then Select District, Taluk, Gram Panchayat & Type the Village name, Pin Code & STD Code which user want to add..
- 5) If user want to edit the existing village then select District, Taluk, Gram Panchayat, Village name, which user want to edit.
- 6) Click on save to save the entered data

- 7) Click on Clear button then all fields' value is empty. After that add new record or edit saved record.
- 8) Repeat step 3 to 6.

2.1.2.1) Area Change for Single Connection

eRevsoft 8.1 Tuesday, August 02, 2011 Configuration > Location Settings > Area Change ... hanumashetty22 Logout

Fields marked with * are mandatory

Select Any Of These Options: ☒ Connection ☐ Customer SubType ☐ Ledger No

Sub Division Name: Gulbarga CSD2 Connection Id: * 51943

Area Name: 100KVA ASIN BUILDERS TC RRNO: *

| <input checked="" type="checkbox"/> Select All | SubDivisionName | Area Code | CustomerId | RRNO | Meter No | Ledger No | Customer Name | Address |
|--|-----------------|-----------|------------|--------|----------|-----------|---------------------|---------------------------|
| <input checked="" type="checkbox"/> | Gulbarga CSD2 | | 51943 | 116375 | 88710850 | | M/S, AISAN BUILDERS | 1st, 1st, JAGAT MAIN ROAD |

Target Sub Division Name: * Gulbarga CSD2

Target Area Name: * 100KCA CTO OFFICE TC

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Fig 2.1.2.1 Screen shot showing Area Change for Single Connection

This screen is used to Change the area of single connection from one area to another area. Fig 2.1.2.1 shows the screen shot of Area change for single Connection

Steps to Follow:

- 1) Go to Configuration → Location Setting → Area Change
- 2) Select Radio button Connection and click on New to add new record
- 3) Select Subdivision name and Area name of the Connection.
- 4) Enter Connection ID or RRNo and click show to view the area details of the Connection.

- 5) Select Target Subdivision Name and Target Area name to which connection has to be transferred.
- 6) Click on Save to save the record entered

2.1.2.2) Area Change for Sub Tariff

The screenshot shows the 'Area Change' screen in the eRevnsoft 8.1 application. The browser window title is 'Area Change - Microsoft Internet Explorer'. The address bar shows the URL: <http://192.168.3.252:1001/Configuration/LocationSettings/AreaChange/tabid/74/Default.aspx>. The page header includes 'eRevnsoft 8.1', 'Tuesday, August 02, 2011', and 'hanumashetty22 Logout'. The sidebar menu lists various configuration options, including 'Configuration', 'Location Settings', 'Area Master', 'Area Change', 'Holiday Master', 'Employee', 'Collection Settings', 'Meter Settings', 'Line Settings', 'Connection', 'Billing', 'Spot Billing', 'Metering', 'Collection', 'Energy Auditing', 'DisConnection', 'Theft Management', 'Work Flow', 'Reports', and 'DCBReports'. The main content area has a red warning message: 'Fields marked with * are mandatory'. Below this, there are three radio buttons for 'Select Any Of These Options': 'Connection', 'Customer SubType' (selected), and 'Ledger No'. The form fields include 'Sub Division Name' (Gulbarga CSD2), 'Area Name' (--Select--), and 'Customer Sub Type' (* LT-2 (FL)(I)-M). A 'Show' button is located below the 'Customer Sub Type' field. A table displays a list of connections with columns: 'Select All', 'SubDivisionName', 'Area Code', 'CustomerId', 'RRNO', 'Meter No', 'Ledger No', and 'Customer Name'. The table contains three rows of data. Below the table, there are two more form fields: 'Target Sub Division Name' (* Gulbarga CSD2) and 'Target Area Name' (* 100KCA CTO OFFICE TC). At the bottom of the form are three buttons: 'Save', 'Clear', and 'Exit'. The footer of the page includes 'Copyright 2009 by M/S Nsoft India Services Pvt Ltd', 'Terms Of Use', and 'Privacy Statement'.

| Select All | SubDivisionName | Area Code | CustomerId | RRNO | Meter No | Ledger No | Customer Name |
|-------------------------------------|-----------------|-----------|------------|--------|----------|-----------|---------------------------|
| <input checked="" type="checkbox"/> | Gulbarga CSD2 | | 46408 | 113091 | | | Gurappa .B.Andan |
| <input type="checkbox"/> | Gulbarga CSD2 | | 48171 | 114693 | | | GURURAJ RAO S/ GANAPATRAO |
| <input type="checkbox"/> | Gulbarga CSD2 | | 16606 | 18319 | 16765 | | KASTURI DOBUR |

Fig 2.1.2.2 Screen shot showing Area Change for Customer Sub Type

This screen is used to Change the area of all the connections of any particular sub tariff within selected area to another area. All Installations of any particular sub tariff in that area can be moved to particular area within the Subdivision Fig 2.1.2.2 show the screen shot of Area change for Sub Tariff

Steps to Follow:

- 1) Go to Configuration → Location Setting → Area Change
- 2) Select Radio button Customer Sub Type and click on New to add new record
- 3) Select Subdivision name, Area name and Customer Sub type.
- 4) Click on Show to view the area details of the selected option
- 5) Click on Select All button to transfer all Installations or select individual connection.

- 6) Select Target Subdivision Name and Target Area name to which the selected Installations has to be transferred
- 7) Click on Save to save the record selected.

2.1.2.3) Area Change For Ledger No

eRevnsoft 8.1 Web Site Search

Tuesday, August 02, 2011 ... Configuration > Location Settings > Area Change ... hanumashetty22 Logout

Fields marked with * are mandatory

Select Any Of These Options: ☐ Connection ☐ Customer SubType ☒ Ledger No

Sub Division Name: Gulbarga CSD2
 Area Name: 100KCA CTO OFFICE TC
 Ledger No: * 1

| <input checked="" type="checkbox"/> Select All | SubDivisionName | Area Code | CustomerId | RRNO | Meter No | Ledger No | Customer Name | Address |
|--|-----------------|-----------|------------|--------|----------|-----------|-----------------|----------|
| <input checked="" type="checkbox"/> | Gulbarga CSD2 | | 60092 | M14560 | 14582 | 1 | MANAMOHAN SINGH | Gulbarga |

Target Sub Division Name: * Gulbarga CSD2
 Target Area Name: * 100KCA CTO OFFICE TC

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Fig 2.1.2.3 Screen Shot Showing Area Change For Ledger No

This screen is used to Change the area of all the connections of any particular Ledger within selected area to another area. All Installations of any particular Ledger in that area can be moved to particular area within the Subdivision Fig 2.1.2.3 show the screen shot of Area change for Ledger No

Steps to Follow:

- 1) Go to Configuration → Location Setting → Area Change
- 2) Select Radio button Ledger No and click on New to add new record
- 3) Select Subdivision name, Area name and Ledger No.
- 4) Click on Show to view the details of the selected option
- 5) Click on Select All button to transfer all Installations or select individual connection.

- 6) Select Target Subdivision Name and Target Area name to which the selected Installations has to be transferred
- 7) Click on Save to save the record selected.

2.1.3) Holiday Master

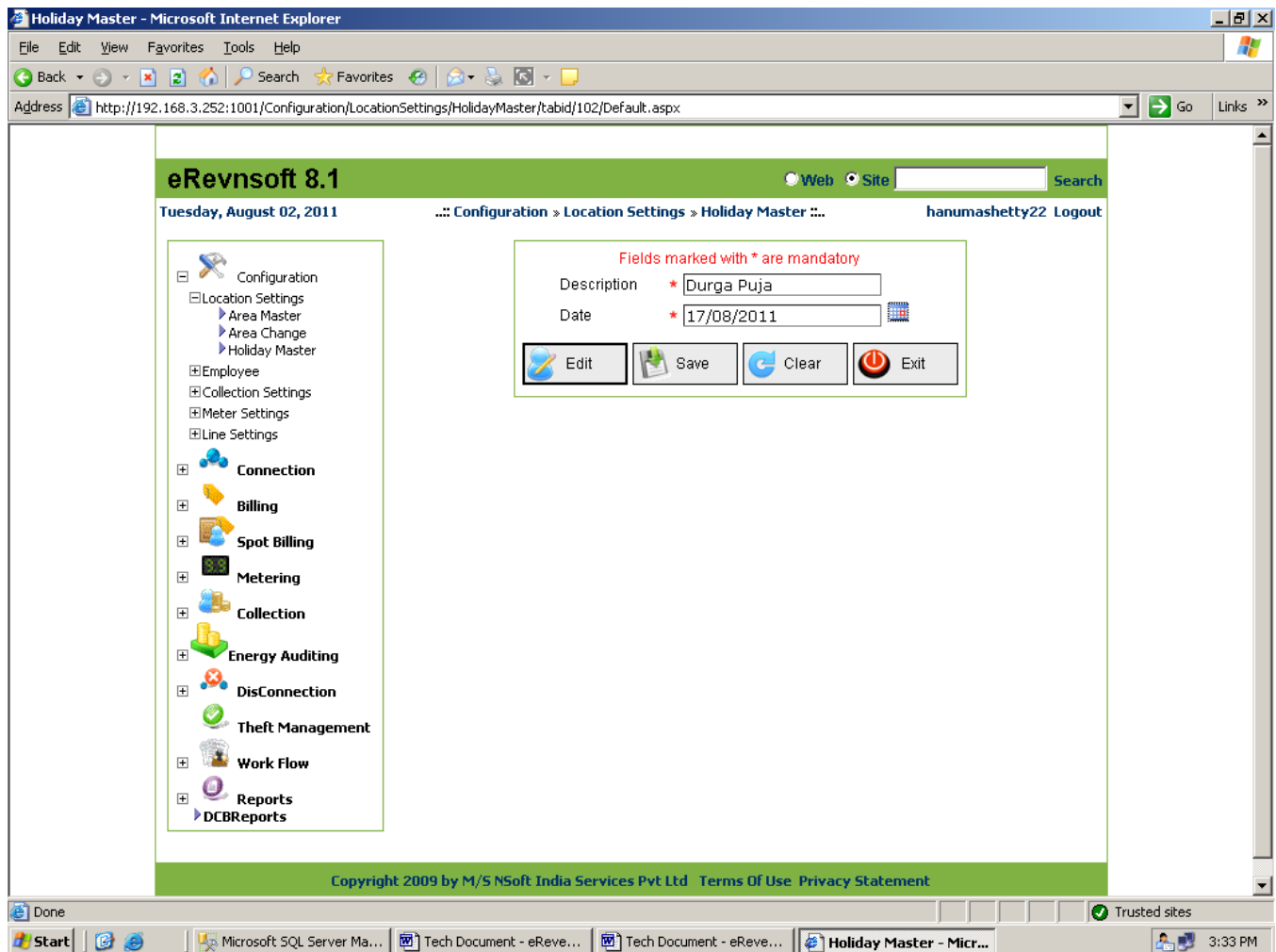


Fig 2.1.3 Screen shot showing Holiday Master Screen

Steps to follow:

- 1) Go to Configuration → Location Setting → Holiday Master
- 2) Enter Description of the Holiday and date.
- 3) Click on Save to save the record.
- 4) Click on Edit to change the existing Holiday details
- 5) Click on Save to save the changed record.

2.1.4) GP Master

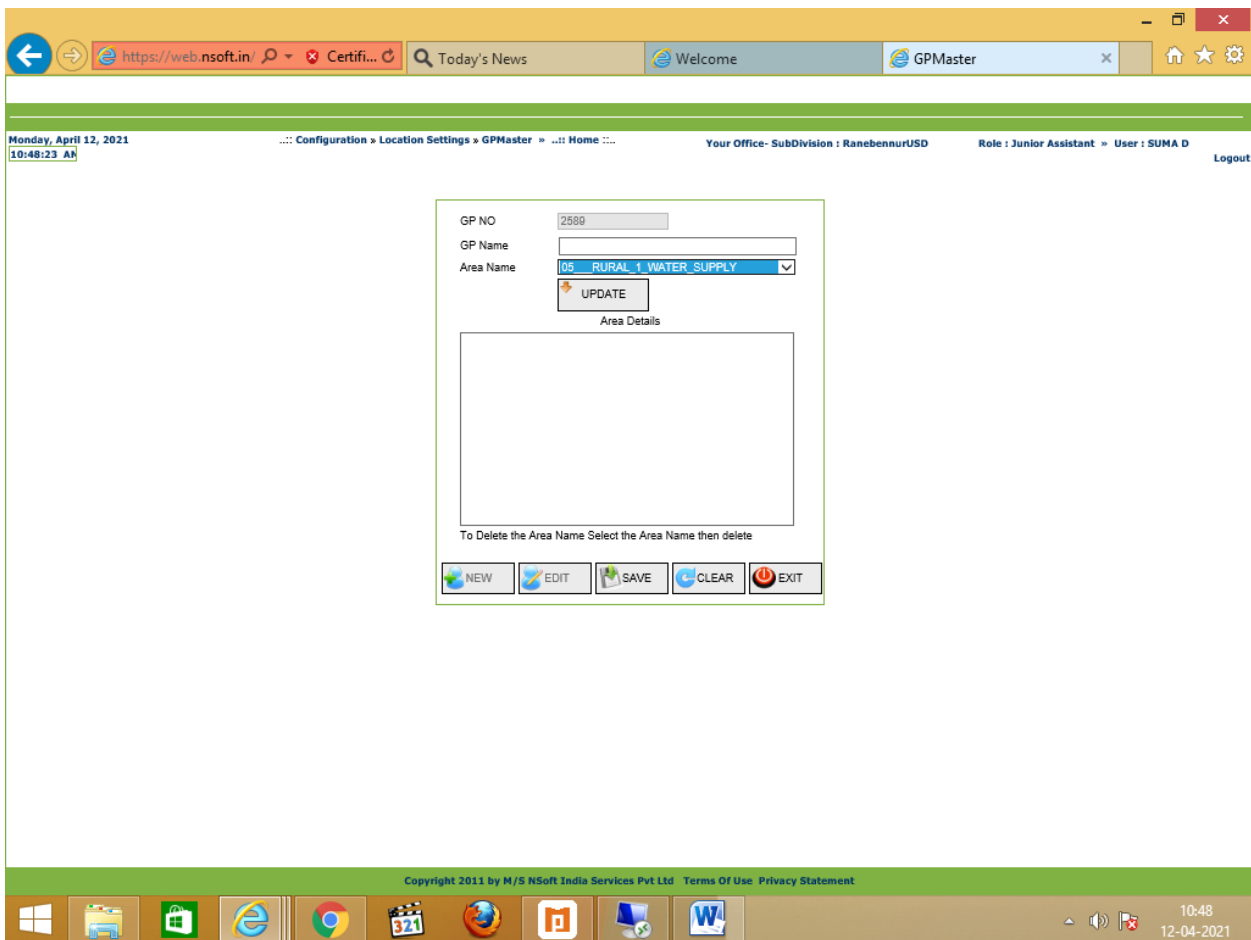


Fig 2.1.4 Screen shot showing GP Master Screen

Steps to follow:

- 1) Go to Configuration → GP Master
- 2) Click on new to add
- 3) GP No gets Automatically loaded
- 4) Enter GP Name
- 5) Select area name
- 6) Click on update button area details get updated
- 7) To delete, select area name and click on delete
- 8) Click on Save to save the entered details
- 9) Click on Edit button
- 10) Select GP Name
- 11) Select Area Name
- 12) Modify the changes required

- 13) Click on Update button to Update the details
- 14) Click on Clear button to clear the entered details

2.1.5) Line Man Master

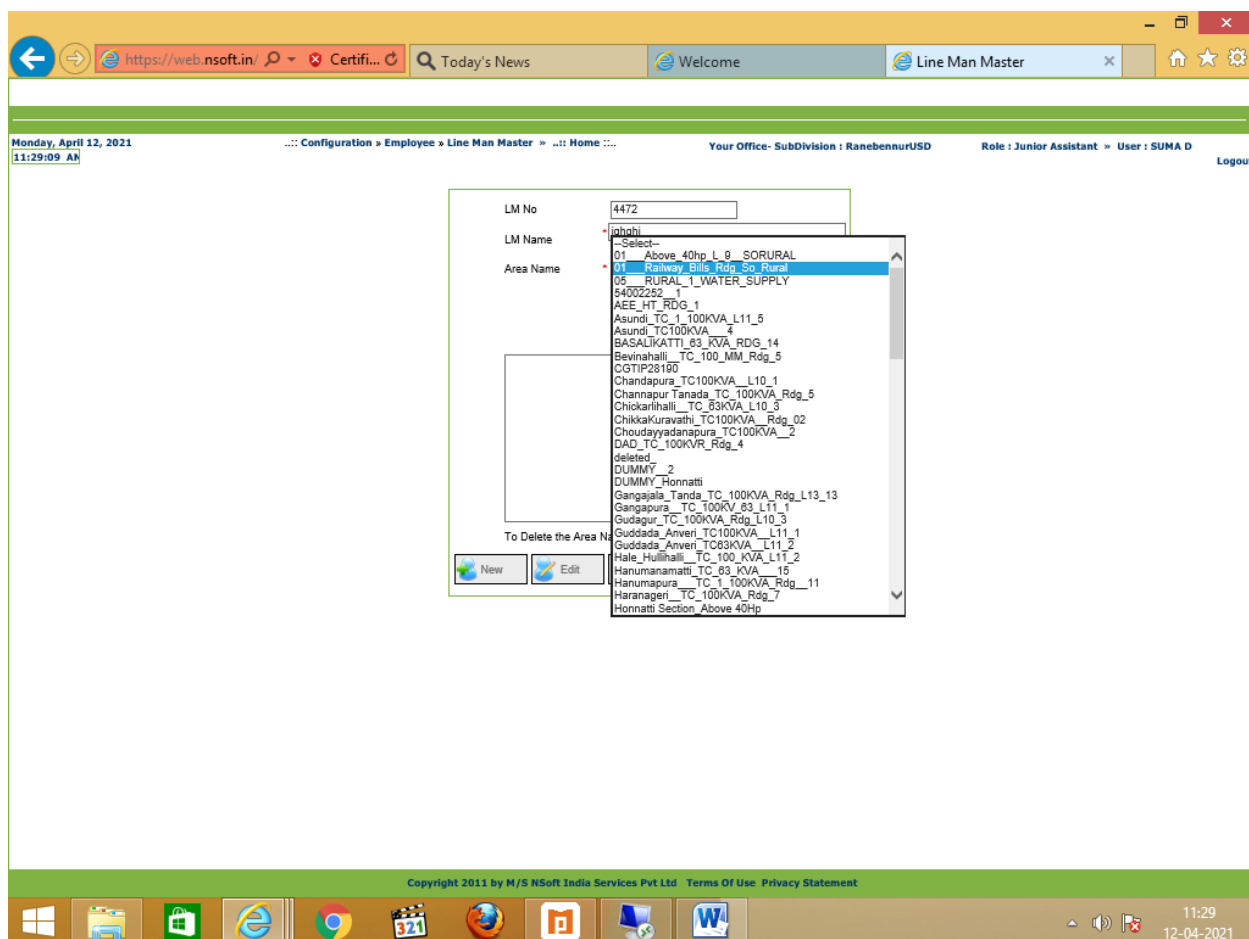


Fig 2.1.5 Screen shot showing Line Man Master Screen

Steps to follow:

- 1) Go to Configuration → Line Man Master
- 2) Click on new to add
- 3) GP No gets Automatically loaded
- 4) Enter LM No
- 5) Enter LM Name
- 6) Select Area name
- 7) Click on update button area details get updated
- 8) To delete, select area name and click on delete
- 9) Click on Save to save the entered details
- 10) Click on Edit button

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- 11) Select LM NO
- 12) Select LM Name
- 13) Select Area Name
- 14) Modify the changes required
- 15) Click on Update button to Update the details
- 16) Click on Clear button to clear the entered details

2.1.6) DTC Mapping

Monday, April 12, 2021 12:16:16 PM

Configuration » Line Settings » DTC Mapping » Home

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant » User : SUMA D Logout

Subdivision Name: RanebennurUSD

Area Name: 05_RURAL_1_WATER_SUPPLY

| <input type="checkbox"/> | Transformer Name | Transformer Code |
|-------------------------------------|------------------------------------|------------------|
| <input checked="" type="checkbox"/> | [123300136]Laxmi Talkis TC | 123300136 |
| <input checked="" type="checkbox"/> | [123300150]Rangavalli 25KVA TC | 123300150 |
| <input type="checkbox"/> | [123300168] Meherwade TC | 123300168 |
| <input type="checkbox"/> | [123300699]HOTTEGODAR TC | 123300699 |
| <input type="checkbox"/> | [123300706]CEMENT BRICKS TC | 123300706 |
| <input type="checkbox"/> | [123300739]Gangapur Road 25 KVA TC | 123300739 |
| <input type="checkbox"/> | [123300740]Rajendra 25KVA TC | 123300740 |
| <input type="checkbox"/> | [123300741]Hostel TC | 123300741 |
| <input type="checkbox"/> | [123300745]Ashraya Colony 25KVA TC | 123300745 |
| <input type="checkbox"/> | [123500132]B Nagar TC | 123500132 |

12345678910...

Update

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12:16 12-04-2021

Fig 2.1.6 Screen shot showing DTC Mapping Screen

Steps to follow:

- 1) Go to Configuration → DTC Mapping
- 2) Select Sub Division Name
- 3) Select Area Name
- 4) Select one transformer
- 5) Click on update button

2.1.7) DTC Transfer

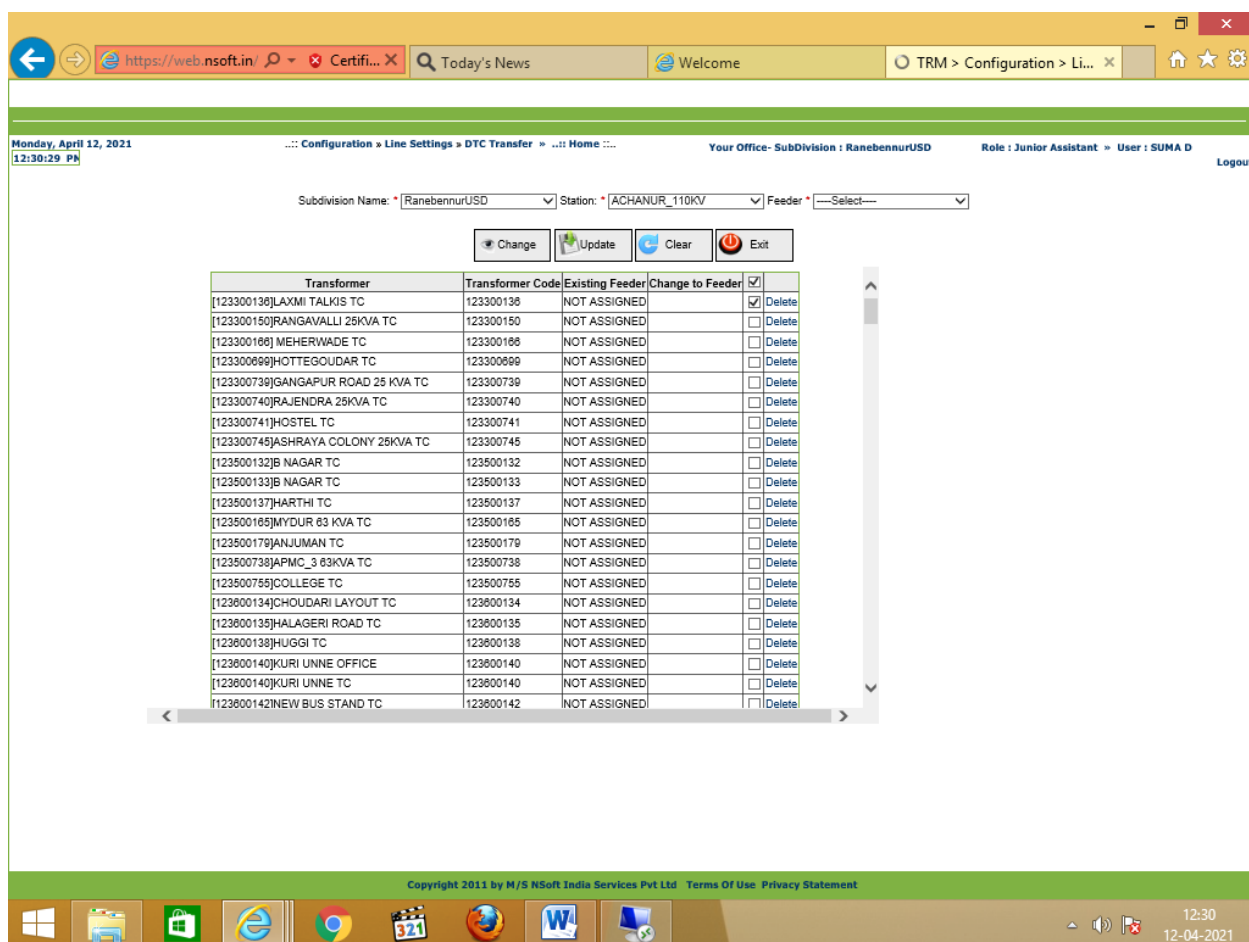


Fig 2.1.7 Screen shot showing DTC Transfer Screen

Steps to follow:

- 1) Go to Configuration → DTC Transfer
- 2) Select Sub Division Name
- 3) Select Station
- 4) Select Feeder
- 5) Click on Change
- 6) Click on update button it updates the entered data
- 7) Click on Clear button it clears the entered details

2.1.8) Report File Download

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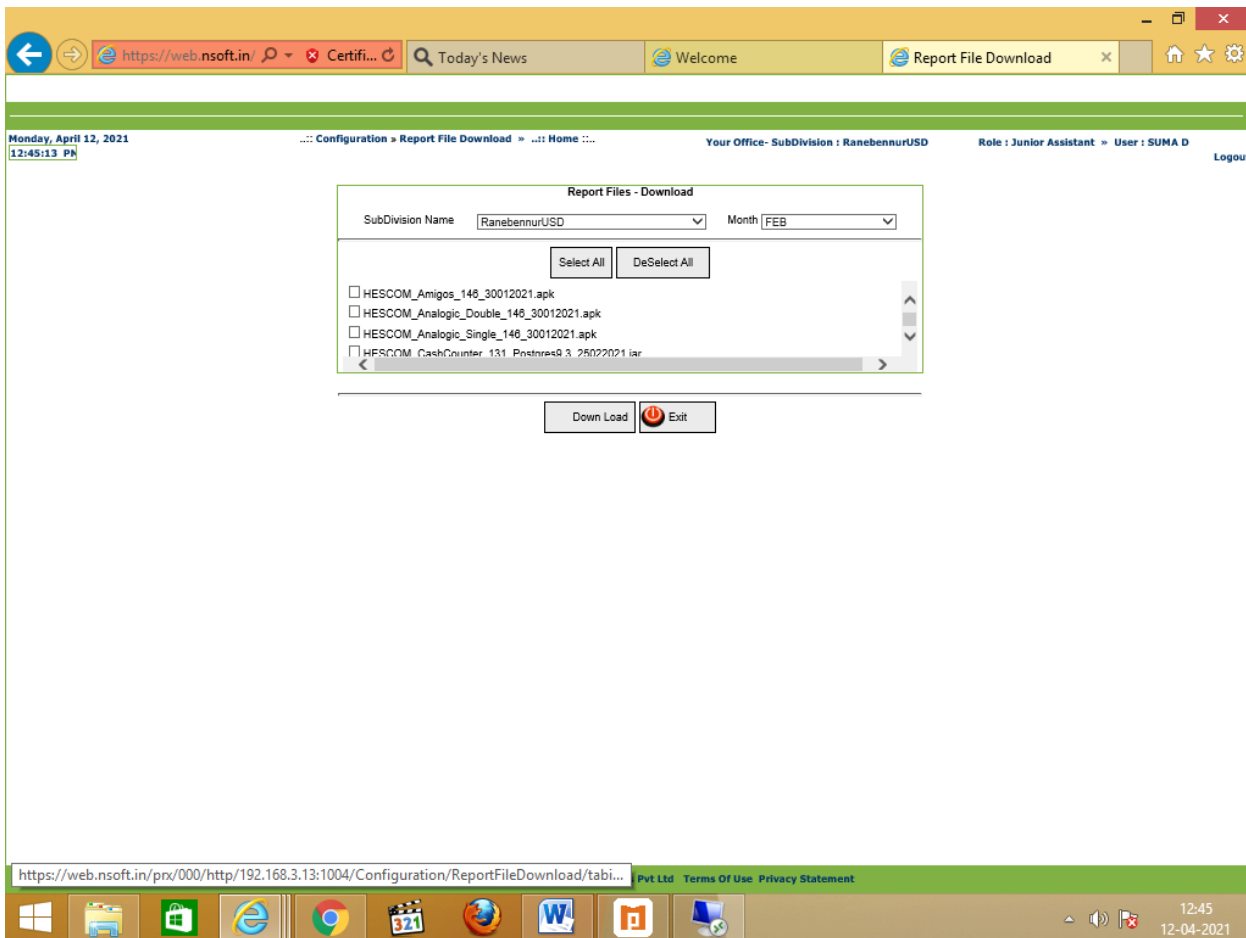


Fig 2.1.8 Screen shot showing Report File Download Screen

Steps to follow:

- 1) Go to Configuration → Report File Download
- 2) Select Sub Division Name
- 3) Select Month
- 4) Click on Select all checkbox
- 5) Click on De-select all Checkbox
- 6) Select the file and click on Download
- 7) **2.1.9) MAC ID Registration**

Web enabled Total Revenue Management (Technical Document)

Monday, April 12, 2021 12:50:49 PM

Configuration > MAC ID Registration > Home

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant > User : SUMA D Logout

MAC ID REGISTRATION

☐ Register ☒ Approval

User Name

User Role

Registered By

Mac Address

IP Address

CollectCentre

Remarks

Current Approval Date : Label

Approved Users

Approve Clear Exit

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12:50 12-04-2021

Fig 2.1.9 Screen shot showing MAC ID Registration Screen

Steps to follow:

- 1) Go to Configuration → Mac Id Registration
- 2) Two Radio buttons
 - 1.Register 2.Approval
- 3) Select User Name
- 4) Enter User Role
- 5) Enter Registered By
- 6) Select Mac Address
- 7) Enter IP Address
- 8) Select Collect Centre
- 9) Select Approved User
- 10) Enter Remarks
- 11) Click on Approve button

12) Click on Clear to clear all the entered details

2.1.10) Master Mapping

Monday, April 12, 2021 12:57:15 PM

Configuration » Master Mapping » Home

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant » User : SUMA D Logout

Master Allocation

☒ DTC Mapping

Fields marked with * are mandatory

Feeder Name: * Gudagur Maidur DTC Name: --Select-- MR Name: KURVATTHI GOWDER RI Reading Date: 4

Show Add Save Clear Exit

| Allocation Abstract | Feeder = | DTC = | MR = | TotalRecords = |
|---------------------|----------|-------|------|----------------|
| | 1 | 12 | 8 | 41 |

| | DTC Name | MR Name | RD | |
|--------------------------|-----------------------------------|------------------|----|------------------|
| <input type="checkbox"/> | 1233008105 Shivappa angadi | NAGARAJ RURAL II | 6 | Remove From List |
| <input type="checkbox"/> | 1233008108 Hatter TC GK | NAGARAJ RURAL II | 6 | Remove From List |
| <input type="checkbox"/> | 1233008110 Nagappa Machanahalli | NAGARAJ RURAL II | 7 | Remove From List |
| <input type="checkbox"/> | 123300888 Amikanna g sahukar63KVA | GANESH.M.K. | 5 | Remove From List |
| <input type="checkbox"/> | 123300888 Amikanna g sahukar63KVA | H.SURESH | 1 | Remove From List |
| <input type="checkbox"/> | 123300888 Amikanna g sahukar63KVA | H.SURESH | 4 | Remove From List |
| <input type="checkbox"/> | 123300888 Amikanna g sahukar63KVA | M.RAMESH | 6 | Remove From List |

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12:57 12-04-2021

Fig 2.1.10 Screen shot showing Master Mapping Screen

Steps to follow:

- 1) Go to Configuration → Master Mapping Screen
- 2) One Radio button
 - 1.DTC Mapping
- 3) Select Feeder Name
- 4) Select DTC Name
- 5) Select MR Name
- 6) Select Reading Date
- 7) Click on show button to view the details
- 8) Click on Add button to add new details
- 9) Click on save to save all the entered details

- 10) Select DTC Name Check box and click on Remove from list
- 11) Click on Clear button to clear the entered details

2.2) Employee

2.2.1) Staff Master

The screenshot displays the 'Staff Master' configuration screen within the eRevnsoft 8.1 application. The browser window title is 'Staff Master - Microsoft Internet Explorer'. The address bar shows the URL: <http://192.168.3.180:100/Configuration/Employee/StaffMaster/tabid/106/Default.aspx>. The page header includes 'eRevnsoft 8.1', a search bar, and the user 'hanumashetty22' is logged out. The breadcrumb trail is 'Configuration > Employee > Staff Master'. The left sidebar contains a tree view with categories like Configuration, Connection, Billing, Spot Billing, Metering, Collection, Energy Auditing, DisConnection, Theft Management, Work Flow, and Reports. The main content area features a form for adding a new staff member. The form has the following fields: Staff Name (MD.ISMAIL), Designation (Registered Users), Staff Code (M.ISMAIL), Activity (New Meter Connection), SBM Number (MR456), and Password. A red note above the form states 'Fields marked with * are mandatory'. Below the form are buttons for 'New', 'Edit', 'Save', 'Clear', and 'Exit'. An 'Activity' section includes checkboxes for 'Present Flag' and 'GVP flag', and a dropdown for 'New Meter Connection'. The footer of the page contains the copyright notice 'Copyright 2009 by M/S NSoft India Services Pvt Ltd' and links to 'Terms Of Use' and 'Privacy Statement'.

Fig 2.2.1 Screen shot showing Staff Master Setting Screen

Staff Master screen is used to create new staff and assign the role or edit the existing staff and assign the role to the existing staff. It allows password Protection – supervisory level for functions of starting and closing the meter reading. Fig 2.2.1 shows the screen shot of Staff Master for new meter reader entry..

Steps to follow:

- 1) Go to Configuration → Employee → Staff Master

- 2) Click on New to enter New record
- 3) Enter the Staff Name
- 4) Select the Designation
- 5) Enter the Staff Code
- 6) Select the activity of the staff
- 7) Enter SBM Number and password
- 8) Select the Flags for GVP or Present Flag
- 9) Click on Save to save the entered record
- 10) Click on Edit to change the existing staff record.
- 11) Select/Enter the changes required.
- 12) Click on Save to save the edited record.

2.2.2) User Mapping

The screenshot shows the 'User Mapping' page of the eRevnsoft 8.1 application. The interface includes a navigation menu on the left with categories like Configuration, Connection, Billing, Spot Billing, Metering, Collection, Energy Auditing, DisConnection, Theft Management, Work Flow, and Reports. The main content area has a header with 'eRevnsoft 8.1', a search bar, and a breadcrumb trail: '...: Configuration » Employee » User Mapping ...'. Below the breadcrumb, there are two mandatory fields: 'User Name : * adesh' and 'Office Name : * Adagali'. There are buttons for 'Add', 'Delete', 'Clear', and 'Exit'. A 'Show' button is located above a table. The table has columns: 'Select', 'UId', 'UName', and 'LocName'. The table contains 11 rows of data. At the bottom of the page, there is a copyright notice: 'Copyright 2009 by M/S NSoft India Services Pvt Ltd Terms Of Use Privacy Statement'.

Fields marked with * are mandatory

User Name : * adesh

Office Name : * Adagali

Add Delete Clear Exit

Show

| Select | UId | UName | LocName |
|-----------------------|-----|-----------|---------------|
| <input type="radio"/> | 1 | HOST | ----- |
| <input type="radio"/> | 2 | ADMIN | Gulbarga CSD1 |
| <input type="radio"/> | 3 | HSN | Gulbarga |
| <input type="radio"/> | 9 | SARAVANAN | Gulbarga 1 |
| <input type="radio"/> | 10 | NS | ----- |
| <input type="radio"/> | 11 | SHIFFIAN | ----- |

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Fig 2.2.2 Screen shot showing User Mapping Screen

User Mapping screen is used to assign/remove any user to the particular location .Fig 2.2.2 shows the screen shot of User Mapping Screen

Steps to follow:

- 1) Go to Configuration → Employee → User Mapping
- 2) Select User Name and Office Name
- 3) Click on Show All to view all records
- 4) Click on Add to add the select user to selected office
- 5) Click on Delete to delete selected record from selected office

2.2.3) User Admin

Fig 2.2.3 Screen shot showing User Admin Screen

User Admin screen is used to create a new user to the particular location .Fig 2.2.3 shows the screen shot of User Admin Screen

Steps to follow:

- 1) Go to Configuration → Employee → User Admin
- 2) Enter all the fields in the page.
- 3) Click save button

2.3) Collection Setting

2.3.1) Collection Center

Collection Centre - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites

Address http://192.168.3.180:100/Configuration/CollectionSettings/CollectionCentre/tabid/105/Default.aspx Go Links

eRevnsoft 8.1 Web Site Search

Tuesday, August 02, 2011 Configuration > Collection Settings > Collection Centre ... hanumashetty22 Logout

Configuration

- Location Settings
- Employee
- Collection Settings
 - Collection Centre
 - Bank And Branch Master
- Meter Settings
- Line Settings

Connection

Billing

Spot Billing

Metering

Collection

Energy Auditing

DisConnection

Theft Management

Work Flow

Reports

DCBReports

Fields marked with * are Mandatory

Division * Gulbarga CSC

Sub Division * Gulbarga CSD1

Collect Centre Name * 7

Address>>>Cross * bjhbjhbjh

Main htkyuluk

Block fyukil.serilhil

Area SuperMarket

City * Gulbarga

Pincode * 0

New Edit Save Clear Exit

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Fig 2.3.1 Screen shot showing Collection Center Screen

Collection Center Screen is used to create new collection centers and edit the Collection centers existing details. Fig 2.3.1 Screen shot showing Collection Center Screen

Steps to follow:

- 1) Go to Configuration → Collection Setting → Collection Center
- 2) Click on New to add new record
- 3) Select Division Name and Subdivision Name.

- 4) Enter the Collect Center Name.
- 5) Enter Address, Main, Block, Area, City, Pin code.
- 6) Click on save to save the entered record .
- 7) Click on edit to change the existing record.
- 8) Existing record will be displayed
- 9) Enter the required changes required
- 10) Click on save to save the edited record

2.3.2) Bank And Branch Master

2.3.2.1) Bank Master

The screenshot displays the 'Bank Master' screen within the eRevnsoft 8.1 application. The interface is a web browser window showing a form for managing bank and branch information. The form is titled 'Bank And Branch Master' and includes a navigation sidebar on the left. The main form area has a header with 'eRevnsoft 8.1' and a search bar. Below the header, there is a breadcrumb trail: 'Configuration > Collection Settings > Bank And Branch Master'. The form contains several input fields for bank details, with some fields marked as mandatory with an asterisk (*). The 'Bank' radio button is selected, and the 'Save' button is highlighted. The bottom of the screen shows the copyright notice: 'Copyright 2009 by M/S NSoft India Services Pvt Ltd'.

| Field | Value |
|-----------|---------------|
| Bank Name | * CANARA BANK |
| Bank Code | * CB |
| Address | trgt |
| Phone No | * 154245 |
| EmailID | a@gmail.com |
| Website | www.in.com |

Fig 2.3.2.1 Screen shot Showing Bank Master Screen

Bank Master Screen is used to create new Bank or edit existing Bank details Fig 2.3.2.1 Screen shot of Bank Master Screen

Steps to follow:

Web enabled Total Revenue Management (Technical Document)

- 1) Go to Configuration → Collection Setting→ Bank and Branch Master
- 2) Select the radio button Bank
- 3) Click on New to add new record
- 4) Enter the Bank Name and Bank code
- 5) Enter Address, Phone No and Email ID
- 6) Enter Bank Website
- 7) Click on save to save the entered record
- 8) To edit existing Bank details select radio button Bank and click on edit
- 9) Change the required changes to be made
- 10) Click on Save to save the edited record

2.3.2.2) Branch Master

Bank And Branch Master - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites

Address <http://192.168.3.180:100/Configuration/CollectionSettings/BankAndBranchMaster/tabid/103/Default.aspx> Go Links >>

eRevnsoft 8.1 Web Site Search

Tuesday, August 02, 2011 Configuration > Collection Settings > Bank And Branch Master hanumashetty22 Logout

Configuration

- Location Settings
- Employee
- Collection Settings
 - Collection Centre
 - Bank And Branch Master
- Meter Settings
- Line Settings

Connection

Billing

Spot Billing

Metering

Collection

Energy Auditing

DisConnection

Theft Management

Work Flow

Reports

DCBRReports

Fields marked with * are mandatory

☐ Bank ☒ Branch

Bank Name * VIJAYA BANK Phone No1 * 0415444

Branch Name * VIJAYA BANK Phone No2 99

Branch Code * vjcgys67 Fax 768689

MICR Code * 034 EmailID s@gmail.com

Address1 gjk Website www.gmail.com

Address2 hgjh Contact Person chetan

New Edit Save Clear Exit

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Start Microsoft SQL Server Ma... Tech Document - eReve... Tech Document - eReve... Bank And Branch Mas... 6:38 PM

Fig 2.3.2.2 Screen shot showing Branch Master Screen

Branch Master Screen is used to create new Branch or edit existing Branch details Fig 2.3.2.2 Screen shot Branch Master Screen

Steps to follow:

- 1) Go to Configuration → Collection Setting → Bank and Branch Master
- 2) Select the radio button Branch
- 3) Click on New to add new record
- 4) Select the Bank name in which Branch is to be created
- 5) Enter the Branch Name and Branch code
- 6) Enter Address, Phone No and Email ID
- 7) Enter Bank Website
- 8) Enter Name of the contact person
- 9) Click on save to save the entered record

2.4) Meter Setting

2.4.1) Meter Maker Master

eRevnsoft 8.1 Web Site Search

Wednesday, August 03, 2011 Configuration > Meter Settings > Meter Maker Master ... hanumashetty22 Logout

Fields marked with * are mandatory

| | | |
|------------------------|---|----------------|
| Meter Maker Name | * | L & T |
| Meter Maximum Capacity | * | 1 |
| Address-1 | * | Allahabad |
| Address-2 | * | Allahabad |
| City | * | Allahabad |
| State | * | UP |
| Country | * | INDIA |
| PinCode | * | 575001 |
| Phone | * | 23232 |
| Contact Person | * | Rakesh |
| Email | * | w@rajini.com |
| WebSite | * | www.rajini.com |

New Edit Save Clear Exit

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Fig 2.4.1 Screen shot showing Meter Maker Master Screen

Meter Maker Master screen is used to add new Meter Maker Details in to the database. Fig 2.4.1
Screen shot showing Meter Maker Master Screen

Steps to follow:

- 1) Go to Configuration → Meter Setting→ Meter Setting Master
- 2) Click on New to add new record
- 3) Enter Meter Maker Name
- 4) Enter Meter maximum capacity in Amperes
- 5) Enter adress1, adress2, city, state, country, pin code and phone number
- 6) Enter Name of the contact person and his Email ID
- 7) Enter company website
- 8) Click on save to save entered record
- 9) Click on edit to modify the existing record
- 10) Select Meter Maker ID
- 11) Modify the changes required
- 12) Click on save to save the modified record

2.5) Line Settings

2.5.1) Feeder Master

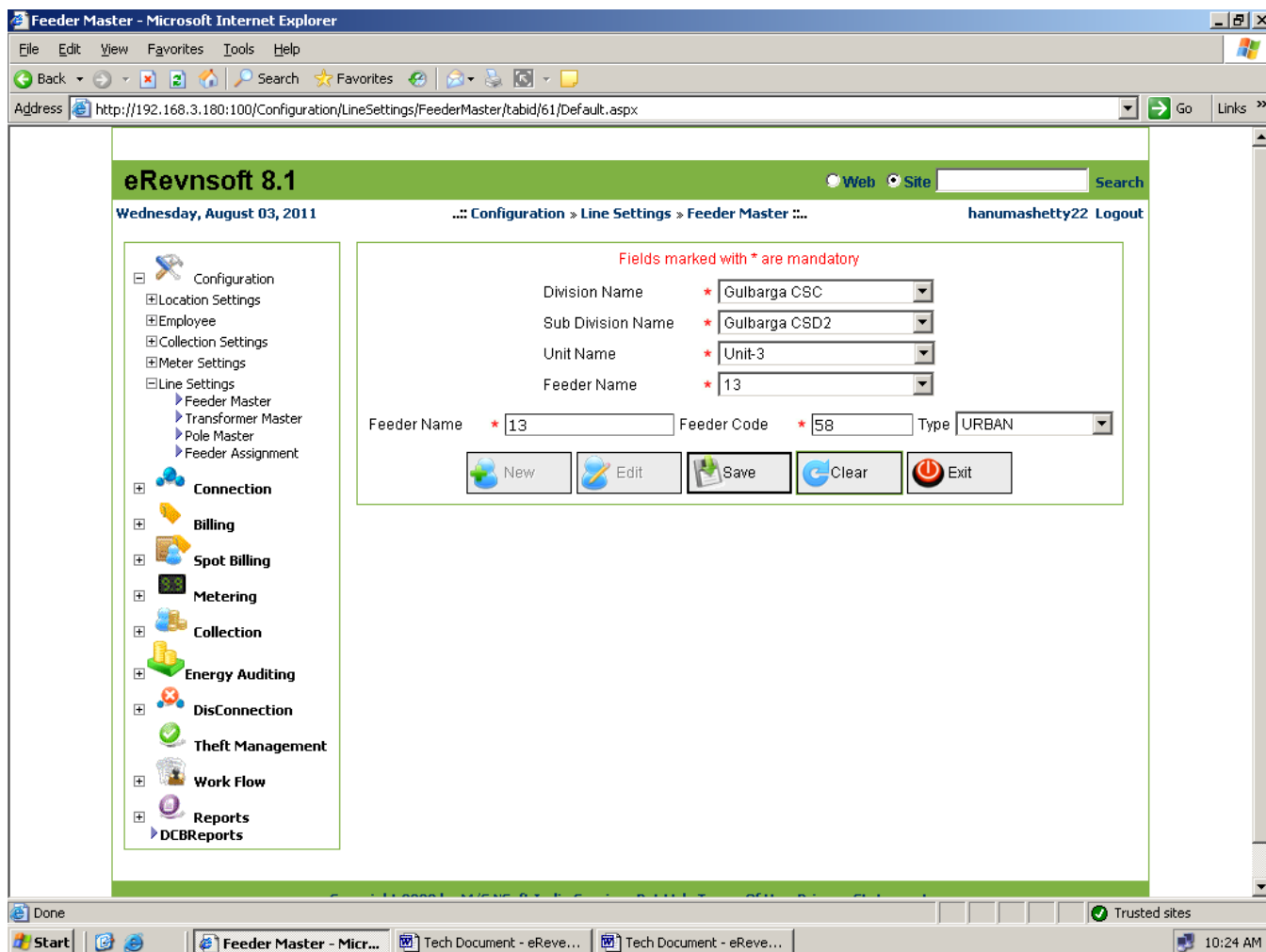


Fig 2.5.1 Screen shot showing Feeder Master Screen

FeederMaster screen is used to enter New Feeder details and to edit existing feeder details. Fig 2.5.1 shows the screen shot of Feeder Master screen

Steps to follow:

- 1) Go to Configuration → Line Setting → Feeder Master
- 2) Click on New to add new record
- 3) Select Division, Subdivision and Unit
- 4) Enter Feeder Name, Feeder Code and Type of feeder (Urban or Rural)
- 5) Click on Save to save the record.
- 6) Click on edit to modify the existing record
- 7) Select Division, Subdivision and Unit
- 8) Enter the modifications required
- 9) Click on save to save the modified record

2.5.2) Transformer Master

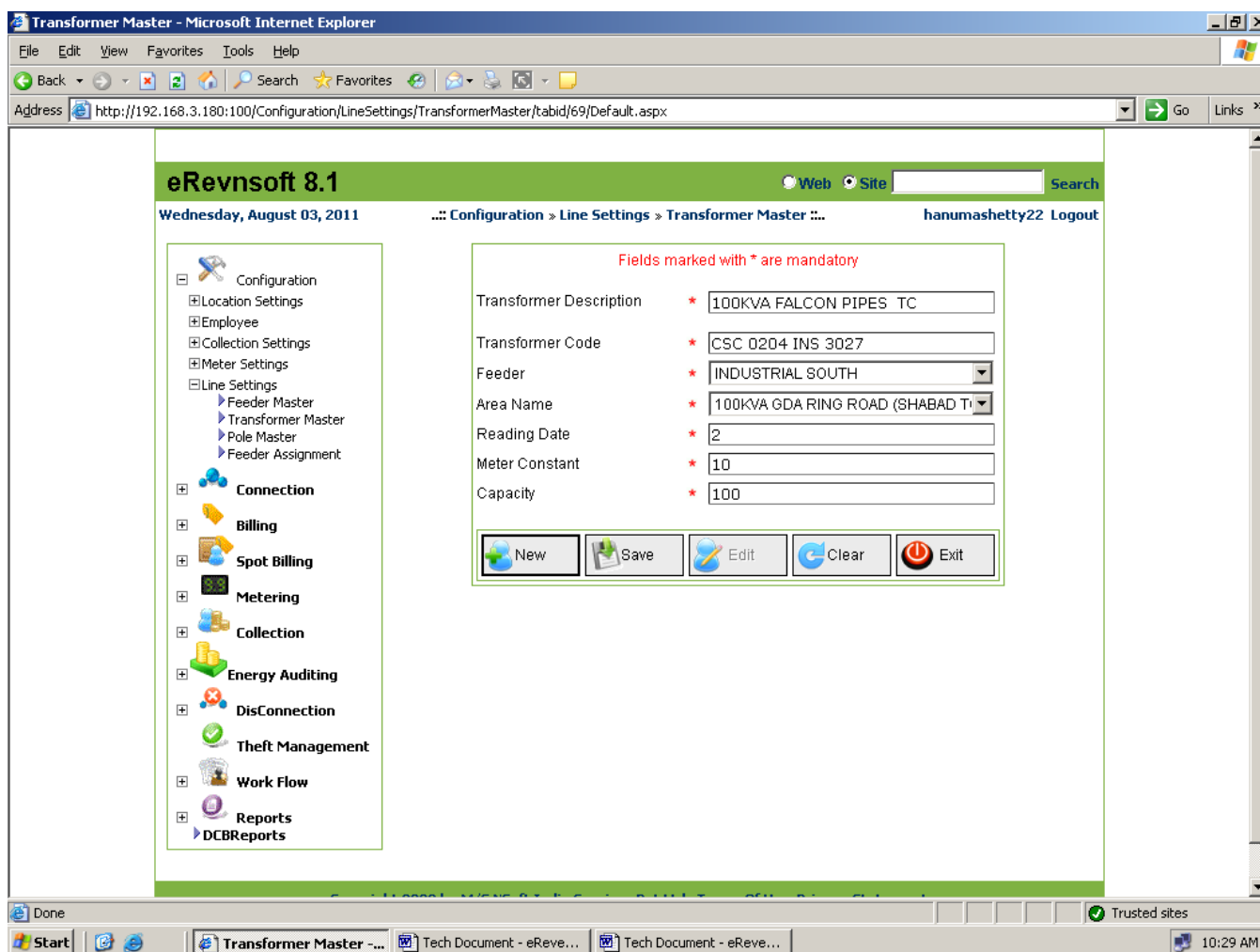


Fig 2.5.2 Screen shot showing Transformer Master Screen

This Screen is used to Enter the details of New transformer installed to a particular area, the date to read the transformer installed, it s meter constant, capacity etc. This Screen can also be used to edit the details of an existing transformer. Fig 2.5.2 Screen shot showing Transformer Master Screen

Steps to follow:

- 1) Go to Configuration → Line Setting→ Transformer Master
- 2) Enter Transformer Description and Transformer code
- 3) Select Feeder and Area Name
- 4) Enter reading date, Meter Constant and Capacity of the Transformer
- 5) Click on Save to save the record.
- 6) Click on edit to modify the existing record
- 7) Select Transformer description
- 8) All records of the Transformer will be displayed
- 9) Modify the changes
- 10) Click on save to save the modified record

2.5.3) Pole Master

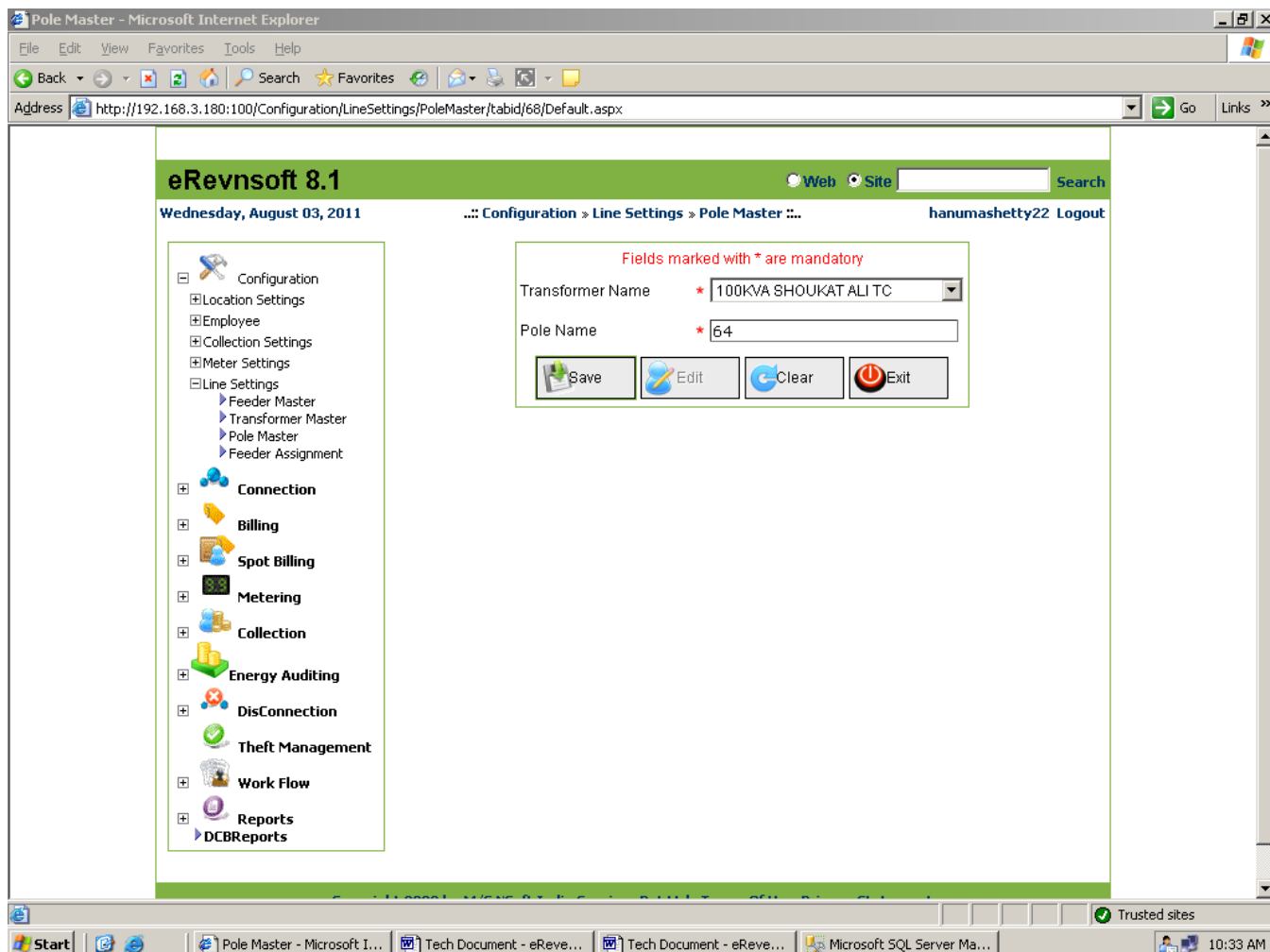


Fig 2.5.3 Screen shot showing Pole Master Screen

Pole Master screen is used to enter new pole details for a particular transformer or to edit existing pole details.

Steps to follow:

- 1) Go to Configuration → Line Setting → Pole Master
- 2) Select the Transformer Name in which pole has to be created
- 3) Enter the Pole No
- 4) Click on Save to save the record.
- 5) Click on edit to modify the existing record
- 6) Select the Transformer and select pole No which is to be modified
- 7) Modify the changes required
- 8) Click on save to save the modified record

2.5.4) Feeder Assignment

Wednesday, August 03, 2011

Configuration > Line Settings > Feeder Assignment ...

hanumashetty22 Logout

Fields marked with * are mandatory

Entry Type ☐ Manual Entry

AreaName * 100KVA ANNUPAM TC

Reading Date

RRNO *

Order By ☒ Ledger No ☐ Spot Serial

Transformer ☒ Updated ☐ Not Updated

Show Save Clear Exit

Update these connection to transformer : 100KVA ASSEMBLY TOWER TC

Update these connection to Pole : 1/2

SelectAll

| Select | ConnectionId | RRNO | Ledger NO | Feeder | Transformer | Pole |
|--------------------------|--------------|--------|-----------|----------------------|-------------|-------|
| <input type="checkbox"/> | 76337 | 33270 | 1002 | POLICE COLONY FEEDER | | B7 |
| <input type="checkbox"/> | 76366 | 26593 | 1058 | POLICE COLONY FEEDER | | |
| <input type="checkbox"/> | 76367 | 26594 | 1059 | POLICE COLONY FEEDER | | |
| <input type="checkbox"/> | 76368 | 20731 | 1060 | POLICE COLONY FEEDER | | 4/7/1 |
| <input type="checkbox"/> | 76369 | 32135 | 1061 | POLICE COLONY FEEDER | | |
| <input type="checkbox"/> | 76370 | 31852 | 1062 | POLICE COLONY FEEDER | | |
| <input type="checkbox"/> | 76371 | 6710 | 1063 | POLICE COLONY FEEDER | | |
| <input type="checkbox"/> | 76375 | 100930 | 1067 | POLICE COLONY FEEDER | | A4 |
| <input type="checkbox"/> | 76378 | 100002 | 1070 | POLICE COLONY FEEDER | | |
| <input type="checkbox"/> | 76380 | 105187 | 1072 | POLICE COLONY FEEDER | | |
| <input type="checkbox"/> | 76776 | 104846 | 1075 | POLICE COLONY FEEDER | | |
| <input type="checkbox"/> | 119724 | 112967 | 2990 | POLICE COLONY FEEDER | | 1 |
| <input type="checkbox"/> | 119725 | 112968 | 2991 | POLICE COLONY FEEDER | | 1 |
| <input type="checkbox"/> | 119726 | 112969 | 2992 | POLICE COLONY FEEDER | | 1 |

Fig 2.5.4 Screen shot showing Feeder Assignment Screen

Feeder Assignment screen is used to assign transformer and pole to the Connections. It assigns any particular connection or No of connections in any area to the relevant Transformer and Pole Fig 2.5.4 shows the Screen shot of Feeder Assignment Screen

Steps to follow:

- 1) Go to Configuration → Line Setting → Feeder Assignment
- 2) Select the Area name
- 3) Click on Show to view the records
- 4) Select Transformer No in update these connections to Transformer
- 5) Select pole No in update these connections to pole.
- 6) Click on Save to save the record

3) Connection

3.1) Consumer Information Change

eRevnsoft 8.1 Web Site Search

Wednesday, August 03, 2011 ... Connection > Consumer Information Change ... hanumashetty22 Logout

Fields marked with * are mandatory

Online Request For Consumer Information Change

☒ Customer Modification Type Master ☐ Rebate Master

| | | | |
|------------------|--------------------------|---------------------|------------------------|
| Customer Type | LT-4 | Modification Type * | PermanentDisconnection |
| Customer SubType | LT-4a (ii)M UF | Order By | Connection Id |
| Feeder Name | 2 | RRNO | 132566 |
| Area Name | 100KVA AFZALAPUR ROAD TC | Conn Id | 3048 |
| Office/Memo No | | Remarks | |

Select The Options And Click Show Button

Show Save Clear Exit

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Fig. 3.1 Screen Shot Showing Consumer Information Change Screen

This Screen is used to change Customer Information like Load, Tariff, Name, Address etc and update these changes on time to time. Fig. 2.1.5.5.1 shows the Screen Shot of Consumer Information Change Screen

Steps to Follow:

Go to Connection → Consumer Information Change

- 1) Select the radio button for choose the request
- 2) Select the required options and click show button
- 3) Click on Save Button to save the Information

3.2) Consumer Entry

3.2.1) Consumer Detail

Consumer Entry - Microsoft Internet Explorer

Address: http://192.168.3.180:100/Connection/ConsumerEntry/tabid/78/Default.aspx

eRevnsoft 8.1 Web Site hanumashett

Wednesday, August 03, 2011 ... Connection > Consumer Entry ...

... Fields marked with * are mandatory...

☒ Consumer Detail ☐ Meter Detail ☐ Deposit ☐ Remarks ☐ Other Detail

Application Id:

| | Application No | Application Date | Applicant Name | Customer Type | Customer Sub Type | Area Name | Exist Contr |
|--|----------------|------------------|-------------------------------|---------------|-------------------|------------------------------|-------------|
| | 635481 | 17-06-2011 | MURGESH | LT-3 | LT-3(i) | 100KVA DOBHIGHATT TC | |
| | 635485 | 18-06-2011 | PARSHURAM S/O SHIVASHARANAPPA | LT-2 | LT-2 (a)(i)-M | 250KVA GDA GARDEN TC | |
| | 635486 | 18-06-2011 | MALLAMMA W/O SHIVARAJ | LT-2 | LT-2 (a)(ii)-U | 100KVA SB PETROL PUMP TC-1 | |
| | 635487 | 18-06-2011 | SHIVALEELA W/O SURESH | LT-2 | LT-2 (a)(i)-M | 25KVA RAJRAJESHWARE L&T TC-I | |

Details of the Consumer

| | | | |
|-----------------|--|------------------|---|
| Name * | <input type="text" value="ram"/> | Mobile No | <input type="text" value="2315464546"/> |
| F/H Name * | <input type="text" value="sam"/> | E-mail | <input type="text" value="ghsvyh@gmail.com"/> |
| House No | <input type="text"/> | Adhar | <input type="text"/> |
| Street | <input type="text"/> | Bank Name | <input type="text" value="--Select--"/> |
| GP/ TMC * | <input type="text" value="BHIMARAY."/> | Operating Branch | <input type="text"/> |
| Village/ Area * | <input type="text"/> | Bank Account No. | <input type="text"/> |
| Taluk * | <input type="text" value="Bhalki"/> | Address Proof | <input type="text" value="--Select--"/> |

Done Trusted sites

Start Consumer Entry - Mic... Tech Document - eReve... Tech Document - eReve... Microsoft SQL Server Ma... 10:53 AM

Web enabled Total Revenue Management (Technical Document)

Consumer Entry - Microsoft Internet Explorer

Address: http://192.168.3.180:100/Connection/ConsumerEntry/tabid/78/Default.aspx

Operating Branch: [Dropdown]

Village/ Area: [Dropdown]

Taluk: [Dropdown]

District: [Dropdown]

Pincode: [Text Box]

Bank Account No.: [Text Box]

Address Proof: [Dropdown]

Document No.: [Text Box]

Pan Card: [Text Box]

Admin

☐ Rural ☐ Urban

☐ LT ☐ HT

Type Of Installation: [Dropdown]

Tariff: [Dropdown]

RRNO: [Text Box]

Side RRNO: [Text Box]

FolioNo: [Text Box]

Ledger No: [Text Box]

Reading Area: [Dropdown]

Reading Date: [Text Box]

SubDivision Name: [Dropdown]

Supply Type: [Dropdown]

Sanction HP: [Text Box]

Sanction Load(KW): [Text Box]

Sanction Load(KVA): [Text Box]

Contract Demand: [Text Box]

Section: [Dropdown]

Service Date: [Text Box]

Infrastructure

Station Code: [Dropdown]

Feeder Desc: [Dropdown]

Transformer: [Dropdown]

Pole No: [Dropdown]

Line Man: [Text Box]

New Edit Save Clear Exit

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Fig. 3.2.1 Screen Shot Showing Consumer Detail Screen

This screen is used to enter details of new customers. It provides options to enter Master details related to the installation.

Steps to Follow:

Go to Connection → Consumer Entry → Consumer Detail

- 1) Click on New Button and enter all the necessary details in the corresponding fields.
 - a) An Application ID is generated; Not Approved Radio Button is set and allowed to enter new consumer details.
 - b) RRNO should be of 6 digits.
 - c) Entering Customer Name, Father Name, Age City and Pin code are mandatory.
 - d) Area Name and Feeder Name combo box are listed based on the selected Sub Division in Sub Division Name Combo box.
 - e) Transformer list is listed on selected feeder; Pole list is listed on selected Transformer.
 - f) Customer Sub Type is listed based on the selected Customer Type.
 - g) Category Code is listed based on selected Customer Sub Type.
 - h) Ledger number and Book number are of length 4 digits.
 - i) Reading date is taken automatically for the selected area.
 - j) Service date cannot be greater than current date.
 - k) Contract demand is same as entered Sanction Load or Sanction HP.
- 2) Go to Consumer Details tab and Click on Save Button. A message displaying the Application ID is saved.

Editing a Non Approved Application:

- 3) Select Not Approved Radio button and Click on Edit Button.

Web enabled Total Revenue Management (Technical Document)

- a) Application ID is allowed to Enter.
- 4) Enter not approved Application ID and click on Show Button.
 - a) All the details of that application ID are displayed in the corresponding fields.
 - b) Mandatory fields like RRNo, Name, Sub Division, Area, Tariff, Service Date, Load and Meter Constant are not allowed to alter.
- 5) Alter the details to be changed and click on Save Button.

Editing Approved consumer details:

- 6) Select Approved Radio button and click on Edit Button.
 - a) Connection ID is allowed to enter.
- 7) Enter Connection ID to be edited and click on Show Button.
- 8) Enter the details to be modified and click on Save Button.
 - a) All the validations explained in point 5 is applicable here also.

3.3) Old Deposit Entry

Monday, April 12, 2021 01:08:29 PM

...: Connection » Old Deposits Entry » ...: Home ...: Your Office- SubDivision : RanebennurUSD Role : Junior Assistant » User : SUMA D Logout

Deposits Entry
...: Fields marked with * are mandatory ...:

SubDivision Name: RanebennurUSD Customer Name: _____

Enter Either RRNO OR Connection ID

ConnectionID: _____ Address: _____

RRNo: _____ Service Date: _____

Show

Enter the Deposits Details:

Amount: _____ Receipt Date: _____

Manual Receipt No: _____ Charge Type: --Select--

TransactionType: --Select-- Cheque/DD Details

No: _____ Date: _____

Save Clear Exit

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13:08 12-04-2021

Fig. 3.3 Screen Shot Showing Old Deposit Entry Screen

This Screen is used to Save the details of old entry Deposit. Fig. 3.3 shows the Screen Shot of Old Entry Screen

Steps to Follow:

Go to Connection → Old Deposit Entry

- 1) Select Sub Division Name
- 2) Enter Customer Name
- 3) Enter either connectionid or rrno
- 4) Enter Address
- 5) Enter Service Date
- 6) Deposit Details
- 7) Enter Amount
- 8) Enter Receipt Date
- 9) Enter Manual Receipt No
- 10) Select Charge Type
- 11) Select Transaction Type
- 12) Enter Cheque /dd details
- 13) Enter Cheque no
- 14) Enter Cheque date
- 15) Click on Save Button to save all the entered details
- 16) Click on Clear button to Clear the entered details

3.4) Deposit Mapping

Monday, April 12, 2021 01:20:12 PM

...: Connection > Deposit Matching > ...: Home ...

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant » User : SUMA D Logout

☒ Manual Receipt Entry

RRNO * bsp3 ConnectionId * 56456 Show

Cash Counter Location Collection Centre 1 Receipt No eff5444 Add

(Note: Select The Check Box If the Deposit Is a Manual Receipt Entry)

Save Clear Exit

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13:20 12-04-2021

Fig. 3.4 Screen Shot Showing Deposit Mapping Screen

This Screen is used to Save the Mapping details of Deposit Mapping . Fig. 3.3 shows the Screen Shot of Deposit Mapping Screen

Steps to Follow:

Go to Connection → Deposit Mapping Screen

- 1) Click on Manual entry Receipt Checkbox
- 2) Enter RRNO
- 3) Enter Connection Id
- 4) Click on show Button
- 5) Select Cash Counter Collection
- 6) Enter Receipt No
- 7) Click on Add button
- 8) Click on Save to save all the entered details

3.5) New Connection Excel Import

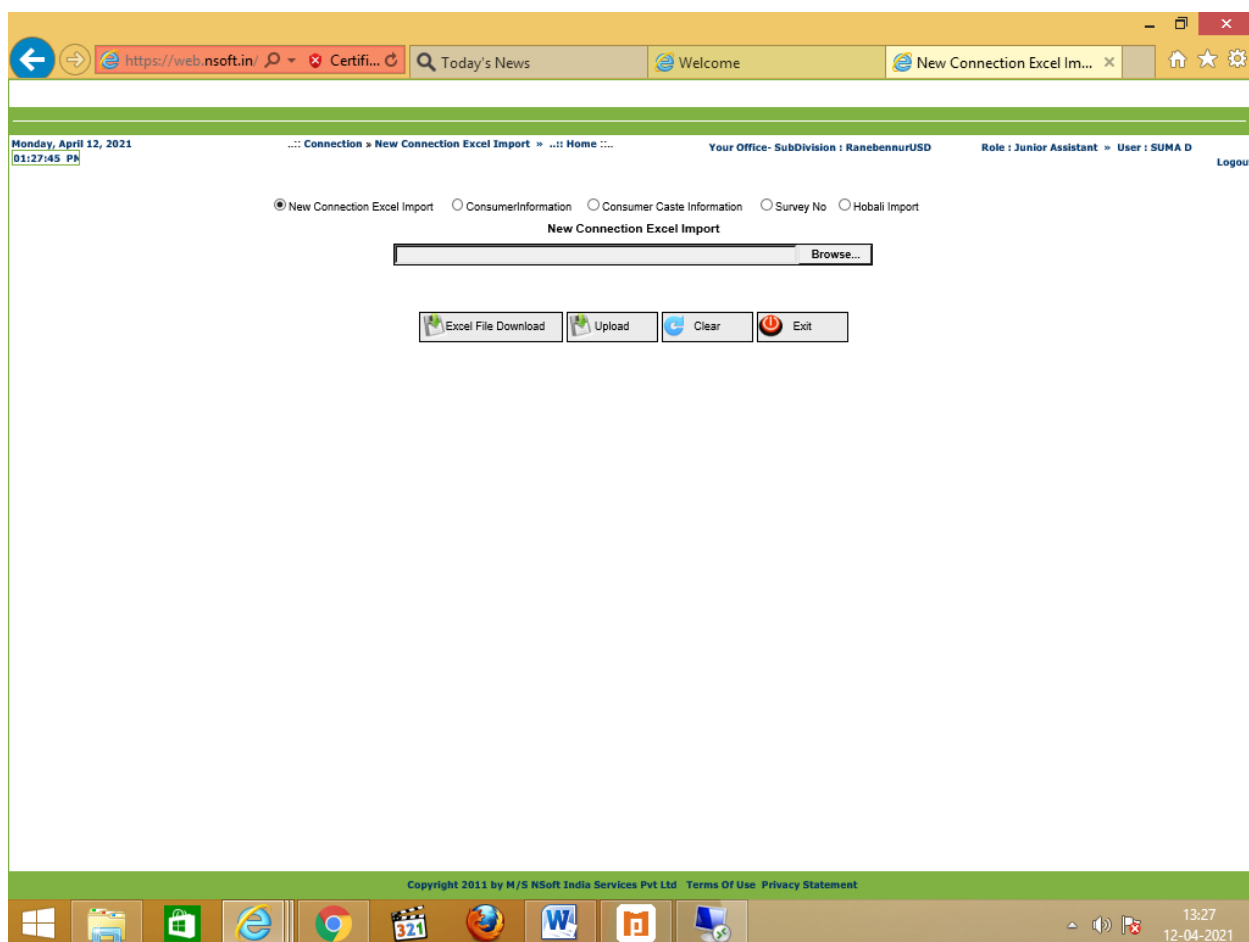


Fig. 3.5 Screen Shot Showing New Connection Excel Import Screen

This Screen is used to upload the excel import details . Fig. 3.3 shows the Screen Shot of New Connection Excel Import Screen

Steps to Follow:

Go to Connection → New Connection Excel Import Screen

- 1) Select radio buttons
 - 1.New Connection Excel Import
 - 2.Consumer information
 - 3.Consumer Caste Information
 - 4.Survey Number

5.Hobali Import

- 2) Click on browse to browse the file
- 3) Click on Excel file download to download the file
- 4) Click on upload button to upload the file
- 5) Click on Clear button to Clear all the details

3.2.2) Meter Detail

Consumer Entry - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites

Address http://192.168.3.180:100/Connection/ConsumerEntry/tabid/78/Default.aspx Go Links

eRevnsoft 8.1 Web Site Search

Wednesday, August 03, 2011 Connection > Consumer Entry ... hanumashetty22 Logout

... Fields marked with * are mandatory...

Consumer Detail Meter Detail Deposit Remarks Other Detail

Meter Detail

| | | | |
|--------------------|------------|-------------------|--------------|
| Meter Id * | | Meter Constant * | 2 |
| Meter SI No | 123 | Meter Conn Status | Yes |
| Meter Make | ACCURATE | Meter Type | Normal |
| Meter Capacity | 40 | Power Factor Type | Supplied PF |
| Work Order No | 987 | Phase | Single Phase |
| Reading * | 456 | Voltage | 56KV |
| Work Order Date | 08/08/2011 | CTRatio | 0.2 |
| Meter Connect Date | 29/08/2011 | | |

New Edit Save Clear Exit

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Fig. 3.2.2 Screen Shot Showing Meter Detail Screen

This screen is used to enter Meter details related to the installation.

Steps to Follow:

Go to Connection → → Consumer Entry → Meter Detail

- 1) Entering Meter details, Remarks and Other Details are optional.

3.2.3) Deposit

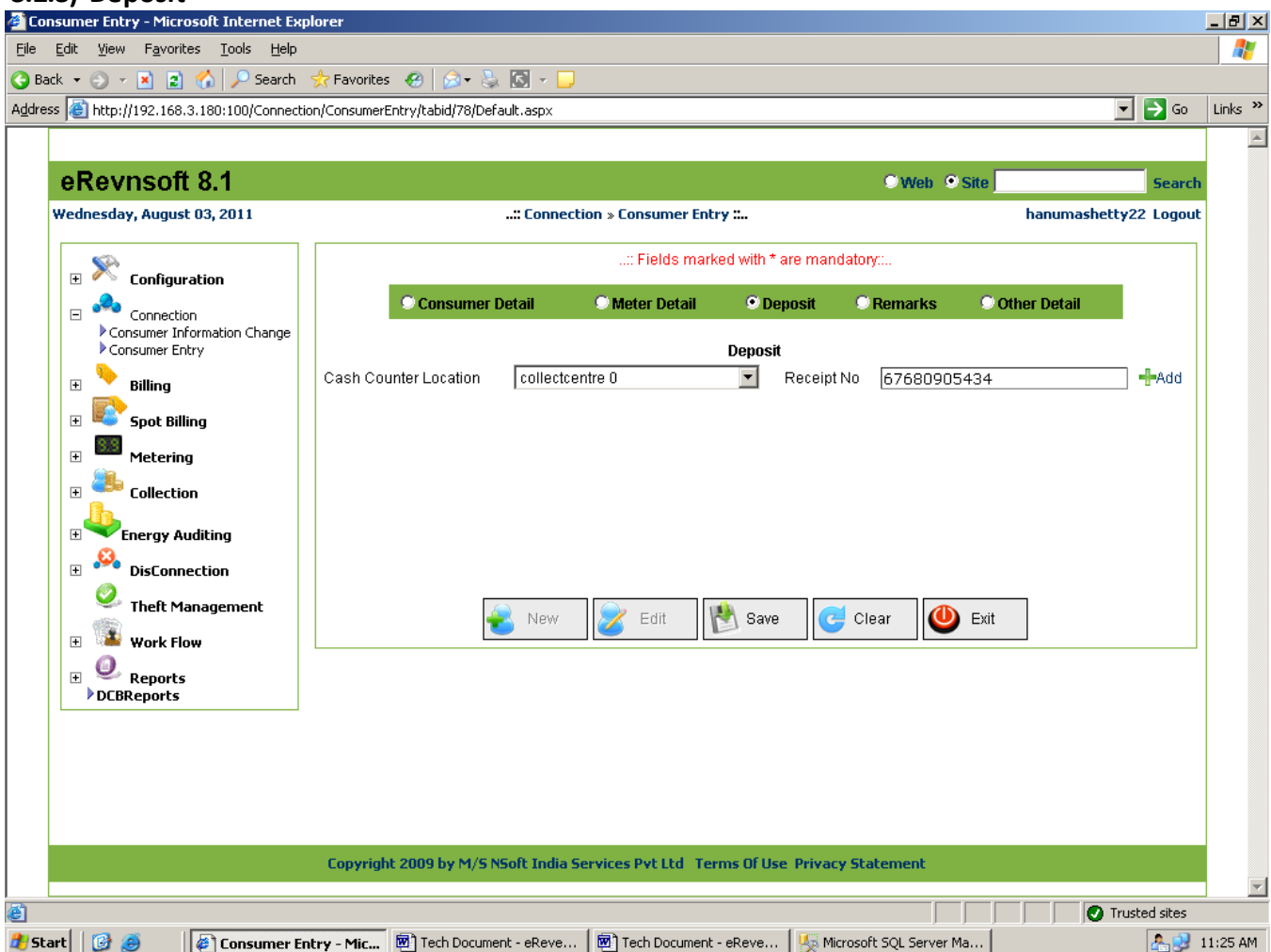


Fig. 3.2.3 Screen Shot Showing Meter Detail Screen

This screen is used to enter Meter details related to the installation.

Steps to Follow:

Go to Connection → Consumer Entry → Deposit

- 1) Select cash counter location and enter Receipt No.

3.2.4) Remarks

Consumer Entry - Microsoft Internet Explorer

Address <http://192.168.3.180:100/Connection/ConsumerEntry/tabid/78/Default.aspx> Go Links »

eRevnsoft 8.1 Web Site Search

Wednesday, August 03, 2011 ... Connection > Consumer Entry ... hanumashetty22 Logout

... Fields marked with * are mandatory...

☐ Consumer Detail ☐ Meter Detail ☐ Deposit ☒ Remarks ☐ Other Detail

Remarks Detail

Entry Date 09/08/2011

Remarks cosumer change the location

New Edit Save Clear Exit

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Start Consumer Entry - Mic... Tech Document - eReve... Tech Document - eReve... Microsoft SQL Server Ma... 11:37 AM

Fig. 3.2.4 Screen Shot Showing Remarks Screen

This screen is used to Remarks Entry related to the installation.

Steps to Follow:

Go to Connection → Consumer Entry → Remarks

- 1) Entering Remarks Details are optional

2) Click on calendar hyper link,select the date from it.

3.2.5) Other Detail

The screenshot displays the eRevnsoft 8.1 web application interface within a Microsoft Internet Explorer browser window. The browser's address bar shows the URL: `http://192.168.3.180:100/Connection/ConsumerEntry/tabid/78/Default.aspx`. The application header includes the title "eRevnsoft 8.1", a search bar, and the date "Wednesday, August 03, 2011". The breadcrumb navigation path is "... Connection » Consumer Entry ...". The user is logged in as "hanumashetty22" and can click "Logout".

The main content area is titled "...: Fields marked with * are mandatory:...". It features a tabbed interface with the following tabs: "Consumer Detail", "Meter Detail", "Deposit", "Remarks", and "Other Detail". The "Other Detail" tab is currently selected.

Under the "Other Detail" tab, the following fields are visible:

- No Of ACS:
- Consumer Index:
- Govt Installation: ☐
- Tax Exemption: ☒
- Total Tons:
- First Bill on Service Date: ☒
- Temp Connection: ☐
- ExpiryDate: (with a calendar icon)

At the bottom of the form, there are five buttons: "New", "Edit", "Save", "Clear", and "Exit".

The footer of the application contains the text: "Copyright 2009 by M/S NSoft India Services Pvt Ltd Terms Of Use Privacy Statement".

Fig. 3.2.5 Screen Shot Showing Other Detail Screen

This screen is used to other details related to the installation.

Steps to Follow:

Go to Connection → Consumer Entry → Other Detail

1) Entering the Other Details are optional.

4) Billing

4.1) Month Start Process

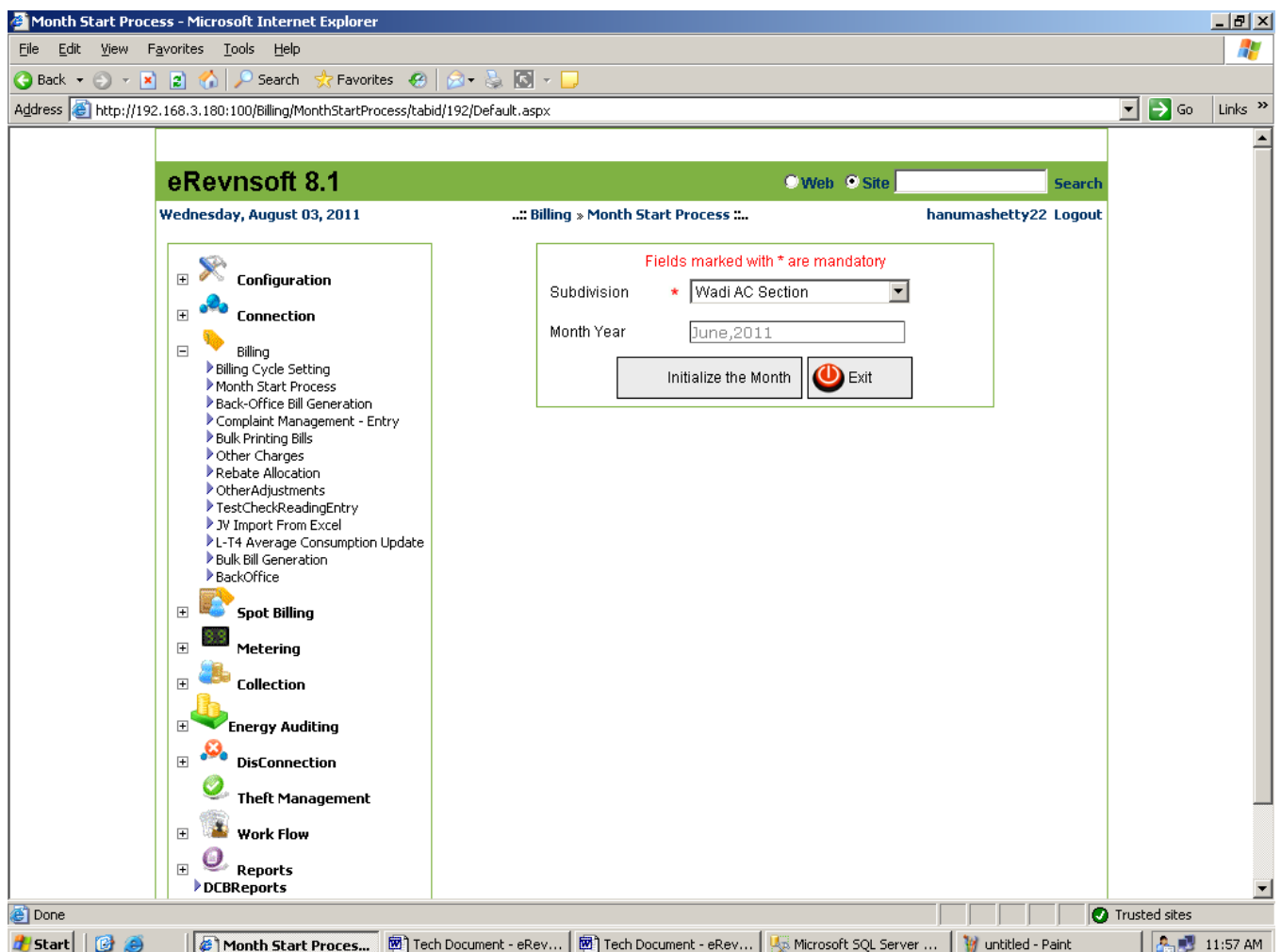


Fig 4.1 Screen shot showing Month Start Process Screen

Month start process is used to initialize the billing process for any billing cycle. In this process you plan and billing data for each area/transformer will be generated for the selected Subdivision. Transaction

Web enabled Total Revenue Management (Technical Document)

of all the operative consumers for the selected month and year will be initialized in this process. Fig 4.1 shows the Screen shot of Month Start Process Screen

Steps to Follow:

- 1) Go to Billing → Month start Process
- 2) Select The Subdivision Name
- 3) Click Initialize the month After Few minutes current month billing data will be created

4.2) HT Bill Generation

Back-Office Bill Generation - Microsoft Internet Explorer

Address: http://192.168.3.180:100/Billing/BackOfficeBillGeneration/tabid/84/Default.aspx

eRevnssoft 8.1 Wednesday, August 03, 2011

... Billing > Back-Office Bill Generation ... hanumashetty

... Fields marked with * are mandatory ...

Backoffice Billing for the Month of: JUN 2011

SubDivision Name: * Gulbarga CSD2

Enter Either RRNO OR Connection ID

RRNO: 12546

Connection Id: 104499

Name & Address: C. N. HIREMATT
MIG 4 1st 1st 1st

Area: AFZALPUR CROSS Gulbarga

Check If Final Bill: ☐ Check Availability

AMR Input: Browse... Show...

| Previous Readings | | Present Readings | | Demand | |
|----------------------|-------|--------------------|---------|---------------------|------------|
| Meter No | 31401 | Reason | NORMAL | BillNo | 2011060104 |
| Old Mtr Constant | 1 | New Mtr No | | Fixed Charges | 80.00 |
| Old Mtr KWH IR | 14883 | New Mtr Constant | | Energy Charges | 175292.00 |
| Old Mtr KVAH IR | 0 | Old Mtr KWH FR | | Discount | 0.00 |
| Old Mtr KWH FR | | Old Mtr KVAH FR | | Tax | 8768.60 |
| Old Mtr KVAH FR | | New Mtr KWH IR | | Others | 0.00 |
| Sanc Load | 3 | New Mtr KVAH IR | | ExcessDemand Charge | 0.00 |
| Avg Consumption | 90.00 | Mtr Change Date | | AC Charges | 0.00 |
| KWH Initial Reading | 14883 | KWH Final Reading | * 50000 | Prov Bill Amount | 0.00 |
| KVAH Initial Reading | 0 | KWH Consumption | 35117 | Arrears | 0.00 |
| LT Initial Reading | 0 | KVAH Final Reading | * | Interest | 0.00 |

Web enabled Total Revenue Management (Technical Document)

| Previous Readings | | Present Readings | | Demand | |
|----------------------|------------|--------------------|--------|---------------------|------------|
| Meter No | 31401 | Reason | NORMAL | BillNo | 2011060104 |
| Old Mtr Constant | 1 | New Mtr No | | Fixed Charges | 80.00 |
| Old Mtr KWH IR | 14883 | New Mtr Constant | | Energy Charges | 175292.00 |
| Old Mtr KVAH IR | 0 | Old Mtr KWH FR | | Discount | 0.00 |
| Old Mtr KWH FR | | Old Mtr KVAH FR | | Tax | 8768.60 |
| Old Mtr KVAH FR | | New Mtr KWH IR | | Others | 0.00 |
| Sanc Load | 3 | New Mtr KVAH IR | | ExcessDemand Charge | 0.00 |
| Avg Consumption | 90.00 | Mtr Change Date | | AC Charges | 0.00 |
| KWH Initial Reading | 14883 | KWH Final Reading | 50000 | Prov Bill Amount | 0.00 |
| KVAH Initial Reading | 0 | KWH Consumption | 35117 | Arrears | 0.00 |
| LT Initial Reading | 0 | KVAH Final reading | 0 | Interest | 0.00 |
| Last Bill Issue Date | 18/05/2011 | KVAH Consumption | 0 | PF Penalty | 0.00 |
| No Of Days | 21 | LT Final Reading | | Minimum Charges | 0.00 |
| No Of Months | 1 | LT Consumption | | LTEC | 0.00 |
| No Of ACs | 0 | Power Factor | 0.85 | Total Bill Amount | 184141.00 |
| | | Maximum Demand | 0 | Deducted From SD | 0.00 |
| | | | | Total To Be Paid | 184141.00 |
| | | | | Balance SD | 0.00 |

Fig 4.2 Screen shot showing HT Bill Generation Screen

This screen is used to issue Consumer bills in Back office. It has the flexibility of capturing inputs manually to update the customer database on bills that have been manually generated, with a reason for the same, such as are limited to specific logins Fig 4.2 shows the Screen shot of HT Bill Generation Screen

Steps to Follow:

Go to Billing → HT Bill Generation

- 1) Enter Connection ID or RRNo and Click on Check Button.
- 2) Validation is done to check the existence of the entered Connection ID or the RRNo.
- 3) If RRNo is entered and duplicate of that RRNO exists then a message is displayed to enter Connection ID of the corresponding RRNo for which billing has to be done.
- 4) If the Consumer is taken for billing within 15 days of last bill then a message is displayed which says billing is not recommended now.
- 5) Consumer details necessary for billing are filled in the corresponding fields after all the above validations.
- 6) Select appropriate meter Status from the Reasons Combo Box.
- 7) Validations:
- 8) If Reason Normal or Dial Over is selected then Final Reading is allowed to enter. And the bill is generated on consumed units.
- 9) If Reason ADF, IDF, RDF or NA is selected then billing is done on average consumption. Reading is allowed to enter.
- 10) If reason MCH is selected then options are provided to enter Old and New meter details.
- 11) Enter appropriate reading and press Tab.
- 12) Validations:
- 13) For Normal Reason if entered reading is less than IR then a message is displayed asking to enter proper reading.

Web enabled Total Revenue Management (Technical Document)

- 14) For Dial Over Reason if entered reading is greater than IR then a message is displayed saying Abnormal Consumption and billing is not allowed to generate.
- 15) After the above validations consumption is calculated for Normal, Dial Over and MCH reasons.
- 16) Enter appropriate PF and press Tab.
- 17) Validations:
- 18) If entered PF is greater than 1 then a message is displayed asking to enter PF less than 1.
- 19) Enter appropriate Recorded Demand and click on Process button.
- 20) Validations:
- 21) Validation is provided to check whether the entered Demand is less than 200 or not.
- 22) After the above validation all the billing charges are calculated and displayed in the corresponding fields.
- 23) Click on Save Button to generate bill and save the records in corresponding tables.
Click on Print Button to get a printout of the bill.

4.3) LT Bill Generation

Microsoft Internet Explorer

Address: http://192.168.3.74:102/Billing/LTBillBackOffice/tabid/269/Default.aspx

Web Site

Billing > LT Bill BackOffice

Fields marked with * are mandatory

☐ Reading from Dept. ☒ Reading From Consumer

Backoffice Billing for the Month of: AUG 2011

Area Name: LAXMI GUNJ TC SubDivision Name: * Shahabadh

| * ConnID | * RRNo | PrevReading | PresReading | Consumption | * ReasonDesc | Sanc Load | PF | AvgCons |
|----------|--------|-------------|-------------|-------------|--------------|-----------|------|---------|
| 1475 | TARL1 | 9500 | 9900 | 400 | NORMAL | 0.24 | 0.85 | 295.00 |

Show Entry Save Print Clear Exit

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Start | Tech Document - eRev... | Microsoft SQL Server ... | D:\Chethan SQL\krupa | SQL 1.pdf - Adobe Rea... | Demand Generation... | 6:24 PM

Fig 4.3 Screen shot showing LT Bill Generation Screen

This screen is used to issue Consumer bills in Back office. It has the flexibility of capturing inputs manually to update the customer database on bills that have been manually generated, with a reason for the same, such as are limited to specific logins. Fig 4.3 shows the Screen shot of LT Bill Generation Screen.

Steps to Follow:

Go to Billing → LT Bill Generation

- 24) Enter Connection ID or RRNo and Click on Check Button.
- 25) Validation is done to check the existence of the entered Connection ID or the RRNo.
- 26) If RRNo is entered and duplicate of that RRNO exists then a message is displayed to enter Connection ID of the corresponding RRNo for which billing has to be done.
- 27) If the Consumer is taken for billing within 15 days of last bill then a message is displayed which says billing is not recommended now.
- 28) Consumer details necessary for billing are filled in the corresponding fields after all the above validations.
- 29) Select appropriate meter Status from the Reasons Combo Box.
- 30) Validations:
- 31) If Reason Normal or Dial Over is selected then Final Reading is allowed to enter. And the bill is generated on consumed units.
- 32) If Reason ADF, IDF, RDF or NA is selected then billing is done on average consumption. Reading is allowed to enter.
- 33) If reason MCH is selected then options are provided to enter Old and New meter details.
- 34) Enter appropriate reading and press Tab.
- 35) Validations:
- 36) For Normal Reason if entered reading is less than IR then a message is displayed asking to enter proper reading.
- 37) For Dial Over Reason if entered reading is greater than IR then a message is displayed saying Abnormal Consumption and billing is not allowed to generate.
- 38) After the above validations consumption is calculated for Normal, Dial Over and MCH reasons.
- 39) Enter appropriate PF and press Tab.
- 40) Validations:
- 41) If entered PF is greater than 1 then a message is displayed asking to enter PF less than 1.
- 42) Enter appropriate Recorded Demand and click on Process button.
- 43) Validations:
- 44) Validation is provided to check whether the entered Demand is less than 200 or not.
- 45) After the above validation all the billing charges are calculated and displayed in the corresponding fields.
- 46) Click on Save Button to generate bill and save the records in corresponding tables.
Click on Print Button to get a printout of the bill.

4.4) Complaint Management - Entry

Complaint Management - Entry - Microsoft Internet Explorer

Address: http://192.168.3.180:100/Billing/ComplaintManagementEntry/tabid/77/Default.aspx

eRevnsoft 8.1 Web Site Search

Wednesday, August 03, 2011 ... Billing > Complaint Management - Entry ... hanumashetty22 Logout

Configuration

- Connection
 - Billing
 - Billing Cycle Setting
 - Month Start Process
 - Back-Office Bill Generation
 - Complaint Management - Entry
 - Bulk Printing Bills
 - Other Charges
 - Rebate Allocation
 - Other Adjustments
 - TestCheckReadingEntry
 - JV Import From Excel
 - L-T4 Average Consumption Update
 - Bulk Bill Generation
 - BackOffice
 - Spot Billing
 - Metering
 - Collection
 - Energy Auditing
 - DisConnection
 - Theft Management
 - Work Flow
 - Reports
 - DCBReports

Fields marked with * are mandatory

☐ Old Bill Revision ☒ Current Bill Revision

SubDivision Name: Gulbarga CSD1 RRNO:

Old Bill No.: Connection Id: 11909

Name & Address: SHARNAPPA S/O ANNARAO, HANGARGI, CHOWDESHWARI COLONY 11-45/16/1 GULBARGA

Area Name: MCF [018]

| MeterNo | MF | CustomerSubType | SancLoad KWH/HP | AvgCons | Minimum Charges | Last Bill Date | Curr Bill Date | Reading | Bill Amount |
|---------|----|-----------------|-----------------|---------|-----------------|----------------|----------------|---------|-------------|
| 12432 | 1 | LT-2 (a)(i)-M | 0.24 | 61.00 | 0 | 21-12-10 | 03-06-11 | VA | 0.00 |

Complaint Type ☒ Reading **Reason For Modification** --Select--

Enter The Remarks:

Reading Modification

Old Values

| | |
|-----------------------|-------|
| KWH Initial Reading | 10433 |
| KWH Final Reading | 10474 |
| KVARH Initial Reading | 0.24 |
| KVARH Final Reading | 0 |
| Maximum Demand | 0.00 |
| Power Factor | 0.00 |

New Values

| | |
|--------------------|----------------------|
| Reason | NORMAL |
| KWH Final Reading | <input type="text"/> |
| KWH Consumption | <input type="text"/> |
| KVAH Final Reading | <input type="text"/> |
| KVAH Consumption | <input type="text"/> |
| Maximum Demand | <input type="text"/> |
| Power Factor | <input type="text"/> |

Old Values

| | |
|-----------------------|----------------------|
| New Mtr No | <input type="text"/> |
| New Mtr Constant | <input type="text"/> |
| Old Mtr KWH IR | 0 |
| Old Mtr KVARH IR | <input type="text"/> |
| Old Mtr KWH FR | <input type="text"/> |
| Old Mtr KVARH FR | <input type="text"/> |
| Total No Of Days | 36 |
| Assd Consumption | 0 |
| KWH Initial Reading | 10433 |
| KWH Final Reading | 10474 |
| KVARH Initial Reading | 0.24 |
| KVARH Final Reading | 0 |
| Maximum Demand | 0.00 |
| Power Factor | 0.00 |

New Values

| | |
|--------------------|----------------------|
| Reason | <input type="text"/> |
| New Mtr No | <input type="text"/> |
| New Mtr Constant | <input type="text"/> |
| Old Mtr KWH FR | <input type="text"/> |
| Old Mtr KVARH FR | <input type="text"/> |
| New Mtr KWH IR | <input type="text"/> |
| New Mtr KVARH IR | <input type="text"/> |
| Mtr Change Date | <input type="text"/> |
| Assd No Of Days | <input type="text"/> |
| Assd Consumption | <input type="text"/> |
| KWH Final Reading | 10474 |
| KWH Consumption | <input type="text"/> |
| KVAH Final Reading | 0 |
| KVAH Consumption | 0.000 |
| Maximum Demand | 0.00 |
| Power Factor | 0.00 |

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Fig 4.4 Screen Shot showing Complaint Management Entry Screen

This screen is used for Bill correction / amendment manually to update / modify the customer billing database, with a reason for the same. Such bill amendments are limited to specific logins. This screen performs the task of Bill Revision. Parameters like Consumption, Reading, Arrears and Interest of a

particular bill can be changed and changed bill print can be taken in this screen Fig 4.4 shows the Screen Shot of Complaint Management Entry Screen

Steps to Follow:

Go to Billing → Complaint Management - Entry

- 1) Enter RRNO or Connection ID and click on Show Button.
- 2) Validation is done to check the existence of the entered Connection ID or the RRNo.
- 3) If RRNO is entered and duplicate of that RRNO exists then a message is displayed to enter Connection ID of the corresponding RRNO for which billing has to be done.
- 4) Consumer details necessary for bill verification for the select issue type are filled in the corresponding fields after all the above validations and issue types are allowed to select.
- 5) Select appropriate Issue Type.
- 6) Remarks list is listed according to the selected Issue Type.
- 7) Fields necessary for the selected issue type are enabled below. If Arrears type is selected then existing revenue, tax and interest are displayed in the corresponding fields and new values are allowed to enter. If Interest type is selected then existing LPS is displayed and new LPS is allowed to enter. If Reading type is selected then existing Status, Reading and Recorded Demand are displayed and new values are allowed entering. If Consumption type is selected then existing Reading, Consumption etc are displayed and new reading, consumption, No of Days and adjustment amount are allowed to enter.
- 8) Enter new values for the selected issue type and click on Process Button.
- 9) All the validations done in Back Office bill generation process is done here also.
- 10) Click on Save Button to save the issue details.

4.5) Bulk Printing Bills

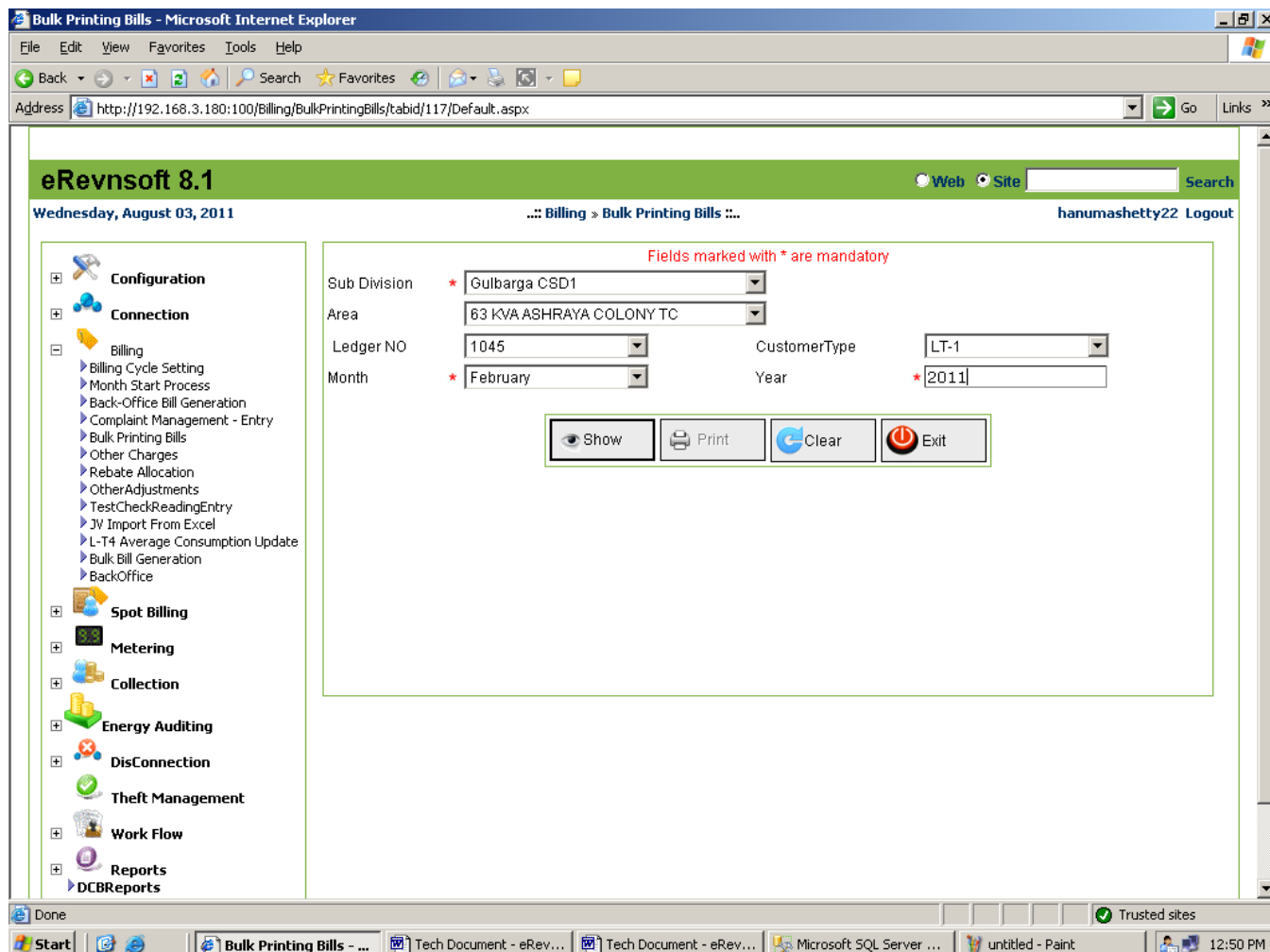


Fig 4.5 Screen Shot showing Bulk Printing Bills Screen

This screen is used for Bulk Printing of Bills. Bill generated for connections belonging to any particular area, bookNo can be printed. Fig 4.6 shows the Screen Shot of Bulk Printing Bills Screen

Steps to Follow:

Go to Billing → Bulk Printing Bills

- 1) Select the Subdivision name, month, year, area name, Legder no and Customer type
- 2) Click the show to view the records
- 3) Click on print to print the selected records

4.6) Other Charges

eRevsoft 8.1 Web Site Search

Wednesday, August 03, 2011 ... Billing » Other Charges ... SDO Logout

Configuration

Connection

Billing

- Billing Cycle Setting
- Month Start Process
- Back-Office Bill Generation
- Complaint Management - Entry
- Bulk Printing Bills
- Other Charges
- Rebate Allocation
- Other Adjustments
- TestCheckReadingEntry
- JV Import From Excel
- L-T4 Average Consumption Update
- Bulk Bill Generation
- BackOffice

Spot Billing

Metering

Collection

Energy Auditing

DisConnection

Theft Management

Work Flow

Reports

DCBReports

Fields marked with * are mandatory

Division Name * Gulbarga CSC

SubDivision Name * Gulbarga CSD1

Service Station Name Unit-2

Customer Type LT-2

Charge Type * 3-MMD

Atleast one entry required from the Below block

| | |
|--------------|----------------|
| ConnectionID | 8 |
| RRNO | 13175 |
| Area Name | Cloth Bazar TC |
| Ledger NO | 1045 |

Remarks *

☐ Apply To All

Show Save Clear Exit

Fig 4.6 Screen Shot showing Other Charges Screen

The Other Charges Screen is used to Update the assessments of the Consumer with any other Charges Applicable. This should be added before generating the bill of the particular month, so that consumer bill will have these charges. This screen allows adding the Charges for all the connections of an area of particular Tariff in one shot. Fig 4.6 shows Screen Shot of Other Charges Screen

Steps to Follow:

Go to Billing → Other Charges

- 1) Select Division Name and Sub Division Name are displayed according to the user logged in.
- 2) Selecting filter options Unit, Area and Customer type is optional.
- 3) Selecting Charge type and Connection ID or Ledger No is mandatory.
- 4) Select appropriate filter options and click on Show Button. Records for the selected criteria are displayed in the grid below with options to enter Amount, Remarks and Repeat flag.

Web enabled Total Revenue Management (Technical Document)

- 5) Enter Amount and Remarks and select Repeat flag if necessary for the corresponding connection.
- 6) Click on Save Button to save the details for approval.
- 7) Approval has to be done for the entered other charges in Approval of Authentication screen.

4.7) Rebate Allocation

eRevnsoft 8.1 Web Site Search

Wednesday, August 03, 2011 Billing > Rebate Allocation SDO Logout

Fields marked with * are mandatory

Rebate Type * SOLAR REBATE

Customer Type * LT-2 (a)(i)-M

Enter Customer id or RRNO or LedgerNO From and To

ConnectionId 1

RRNO 29643

Show Save Clear Exit

| | RRNO | LedgerNO | BookNo | CustomerName |
|-------------------------------------|------|----------|--------|----------------------------------|
| <input checked="" type="checkbox"/> | 1 | 29643 | 1021 | MD IBRAHIM W/O MD KHAZASAB |

Fig 4.7 Screen Shot showing Rebate Allocation Screen

This Rebate Entry Screen is used to allocate different types of Rebates for Consumers of particular Tariffs. Fig 4.7 shows the Screen Shot of Other Charges Screen

Steps to Follow:

Go to Billing → Rebate Allocation

- 1) Select the Rebate type and customer type
- 2) Enter the connection id Connectionid OR RRNO From and To
- 3) Click the show button

4.8) Other Adjustment

4.8.1) Customer

OtherAdjustments - Microsoft Internet Explorer

Address: http://192.168.3.180:100/Billing/OtherAdjustments/tabid/257/Default.aspx

eRevnsoft 8.1 Web Site

Wednesday, August 03, 2011 ... Billing > OtherAdjustments ...

☒ Customer
 ☐ Rebate
 ☐ Others
 ☐ Dispute
 ☐ ECS
 ☐ Office

RR No: 1 Principle JV: 677 Interest JV: -3
 Tax JV: 56 Conn.ID: 297377 Withdrawals: 675765
 Remarks: yjg Dispute Type: --Select--

| Connection No. | RRNo | PrincipleJV | InterestJV | TaxJV | JVAmount | AdjustmentType | Remarks |
|----------------|---------|-------------|------------|----------|----------|----------------|---------|
| 297377 | 1 | 68.00 | -2.000 | 56.000 | 122 | 5 | gbj |
| 433353 | SAEH353 | 0.00 | 0.000 | 0.000 | 0 | 1 | |
| 433353 | SAEH353 | 14141.00 | 0.000 | 0.000 | 14141 | 1 | |
| 433353 | SAEH353 | 3434.00 | 0.000 | 33.000 | 3467 | 1 | www... |
| 297377 | 1 | 0.00 | 0.000 | 0.000 | 0 | 1 | |
| 297377 | 1 | 0.00 | 0.000 | 0.000 | 0 | 5 | |
| 297377 | 1 | 46567.00 | -4.000 | 6756.000 | 53319 | 2 | ngh |

Configuration
 Connection
 Billing
 Spot Billing
 Metering
 Collection
 Energy Auditing
 DisConnection
 Theft Management
 Work Flow
 Reports

Done

Start | Tech Document - eReve... | Tech Document - eReve... | Microsoft SQL Server Ma... | OtherAdjustments - ... | 4:31 PM

Fig 4.8.1 Screen Shot showing Other Adjustment Screen For Customer

Steps to Follow:

Go to Billing → Other Adjustment → Customer

- 1) Select the customer radio button.
- 2) Enter the rrno & fill all the text fields except the connection id for the particular customer
- 3) Click on Add it will Add the particular customer
- 4) Click save button

4.8.2) Rebate

OtherAdjustments - Microsoft Internet Explorer

Address: http://192.168.3.180:100/Billing/OtherAdjustments/tabid/257/Default.aspx

eRevnsoft 8.1 Web Site

Wednesday, August 03, 2011 ... Billing » OtherAdjustments ...

☐ Customer
 ☒ Rebate
 ☐ Others
 ☐ Dispute
 ☐ ECS
 ☐ Office

RR No:
 Principle JV:
 Interest JV:

Tax JV:
 Conn.ID:
 Withdrawals:

Remarks:
 Dispute Type:

| Connection No. | RRNo | PrincipleJV | InterestJV | TaxJV | JVAmount | AdjustmentType | Remarks |
|----------------|---------|-------------|------------|----------|----------|----------------|---------|
| 232347 | 1 | 68.00 | -2.000 | 56.000 | 122 | 5 | gbj |
| 433353 | SAEH353 | 0.00 | 0.000 | 0.000 | 0 | 1 | |
| 433353 | SAEH353 | 14141.00 | 0.000 | 0.000 | 14141 | 1 | |
| 433353 | SAEH353 | 3434.00 | 0.000 | 33.000 | 3467 | 1 | www... |
| 232347 | 1 | 0.00 | 0.000 | 0.000 | 0 | 1 | |
| 232347 | 1 | 0.00 | 0.000 | 0.000 | 0 | 5 | |
| 232347 | 1 | 46567.00 | -4.000 | 6756.000 | 53319 | 2 | ngh |

Configuration

Connection

Billing

Spot Billing

Metering

Collection

Energy Auditing

DisConnection

Theft Management

Work Flow

Reports

Done

Start | Tech Document - eReve... | Tech Document - eReve... | Microsoft SQL Server Ma... | OtherAdjustments - ... | 4:30 PM

Fig 4.8.2 Screen Shot showing Other Adjustment Screen For Rebate

Steps to Follow:

Go to Billing → Other Adjustment → Rebate

- 1) Select the rebate radio button.
- 2) Enter the rrno & fill all the text fields except the connection id for the particular customer
- 3) Click on Add it will Add the particular customer
- 4) Click save button

4.8.3) Other

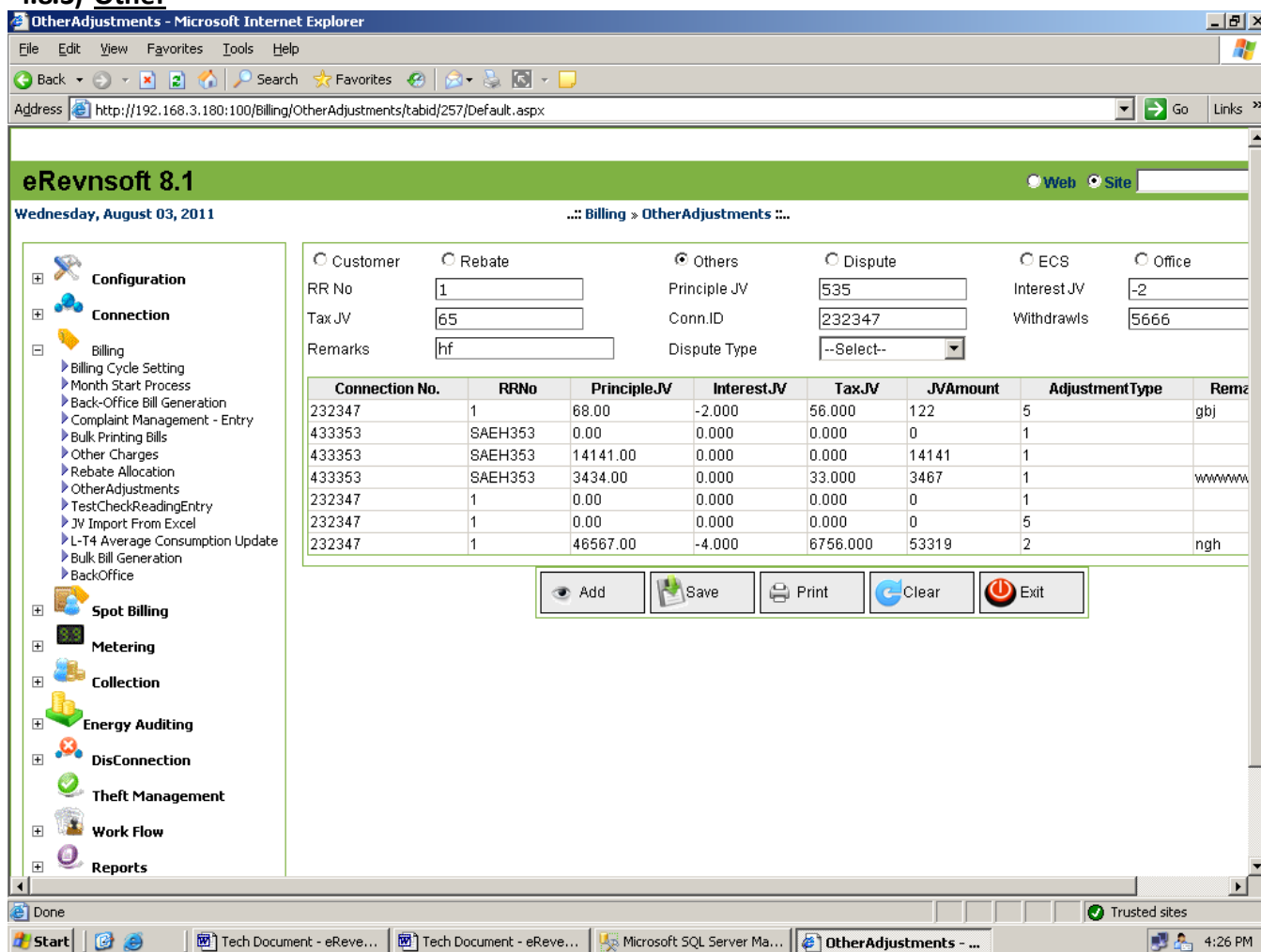


Fig 4.8.3 Screen Shot showing Other Adjustment Screen For other

Steps to Follow:

Go to Billing → Other Adjustment → Other

- 1) Select the other radio button.
- 2) Enter the rrno & fill all the text fields except the connection id for the particular customer
- 3) Click on Add it will Add the particular customer
- 4) Click save button

4.8.4) Dispute

OtherAdjustments - Microsoft Internet Explorer

Address: http://192.168.3.180:100/Billing/OtherAdjustments/tabid/257/Default.aspx

eRevnsoft 8.1 Web Site

Wednesday, August 03, 2011 ... Billing » OtherAdjustments ...

☐ Customer
 ☐ Rebate
 ☐ Others
 ☒ Dispute
 ☐ ECS
 ☐ Office

RR No: 1
 Principle JV: 6567
 Interest JV: -1

Tax JV: 67
 Conn.ID: 232347
 Withdrawals: 45346

Remarks: assf
 Dispute Type: CourtFee

| Connection No. | RRNo | Principle JV | Interest JV | Tax JV | JVAmount | Adjustment Type | Remarks |
|----------------|---------|--------------|-------------|--------|----------|-----------------|---------|
| 433353 | SAEH353 | 0.00 | 0.000 | 0.000 | 0 | 1 | |
| 433353 | SAEH353 | 14141.00 | 0.000 | 0.000 | 14141 | 1 | |
| 433353 | SAEH353 | 3434.00 | 0.000 | 33.000 | 3467 | 1 | wwwwww |
| 232347 | 1 | 0.00 | 0.000 | 0.000 | 0 | 1 | |

Fig 4.8.4 Screen Shot showing Other Adjustment Screen For Dispute

Steps to Follow:

Go to Billing → Other Adjustment → Dispute

- 1) Select the dispute radio button.
- 2) Enter the rno & fill all the text fields except the connection id for the particular customer
- 3) Click on Add it will Add the particular customer
- 4) Click save button

4.8.5) ECS

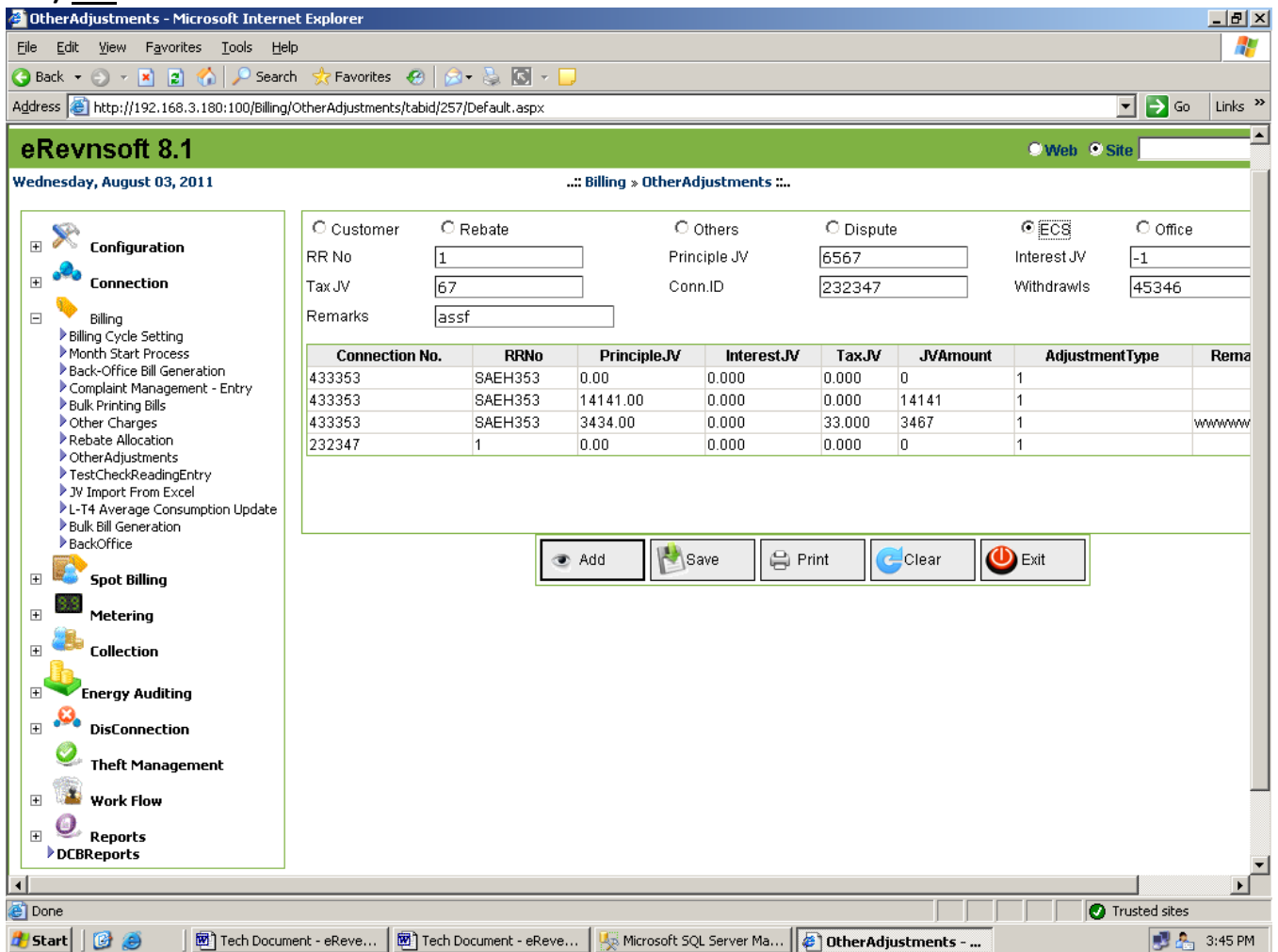


Fig 4.8.5 Screen Shot showing Other Adjustment Screen For ECS

Steps to Follow:

Go to Billing → Other Adjustment → ECS

- 1) Select the ECS radio button.
- 2) Enter the rrno & fill all the text fields except the connection id for the particular customer
- 3) Click on Add it ill Add the particular customer
- 4) Click save button

4.8.6) Office

eRevnsoft 8.1 Web Site

Wednesday, August 03, 2011 ... Billing » OtherAdjustments ...

☐ Customer
 ☐ Rebate
 ☐ Others
 ☐ Dispute
 ☒ ECS
 ☒ Office

RR No:
 Principle JV:
 Interest JV:

Tax JV:
 Conn.ID:
 Withdrawals:

Remarks:
 Dispute Type:

| Connection No. | RRNo | Principle JV | Interest JV | Tax JV | JVAmount | Adjustment Type | Remarks |
|----------------|---------|--------------|-------------|----------|----------|-----------------|---------|
| 232347 | 1 | 68.00 | -2.000 | 56.000 | 122 | 5 | gbj |
| 433353 | SAEH353 | 0.00 | 0.000 | 0.000 | 0 | 1 | |
| 433353 | SAEH353 | 14141.00 | 0.000 | 0.000 | 14141 | 1 | |
| 433353 | SAEH353 | 3434.00 | 0.000 | 33.000 | 3467 | 1 | wwwwww |
| 232347 | 1 | 0.00 | 0.000 | 0.000 | 0 | 1 | |
| 232347 | 1 | 0.00 | 0.000 | 0.000 | 0 | 5 | |
| 232347 | 1 | 46567.00 | -4.000 | 6756.000 | 53319 | 2 | ngh |

Fig 4.8.6 Screen Shot showing Other Adjustment Screen For Office

Steps to Follow:

Go to Billing → Other Adjustment → Office

- 1) Select the office radio button.
- 2) Enter the rrno & fill all the text fields except the connection id for the particular customer
- 3) Click on Add it will Add the particular customer
- 4) Click save button

4.9) TestCheckReadingEntry

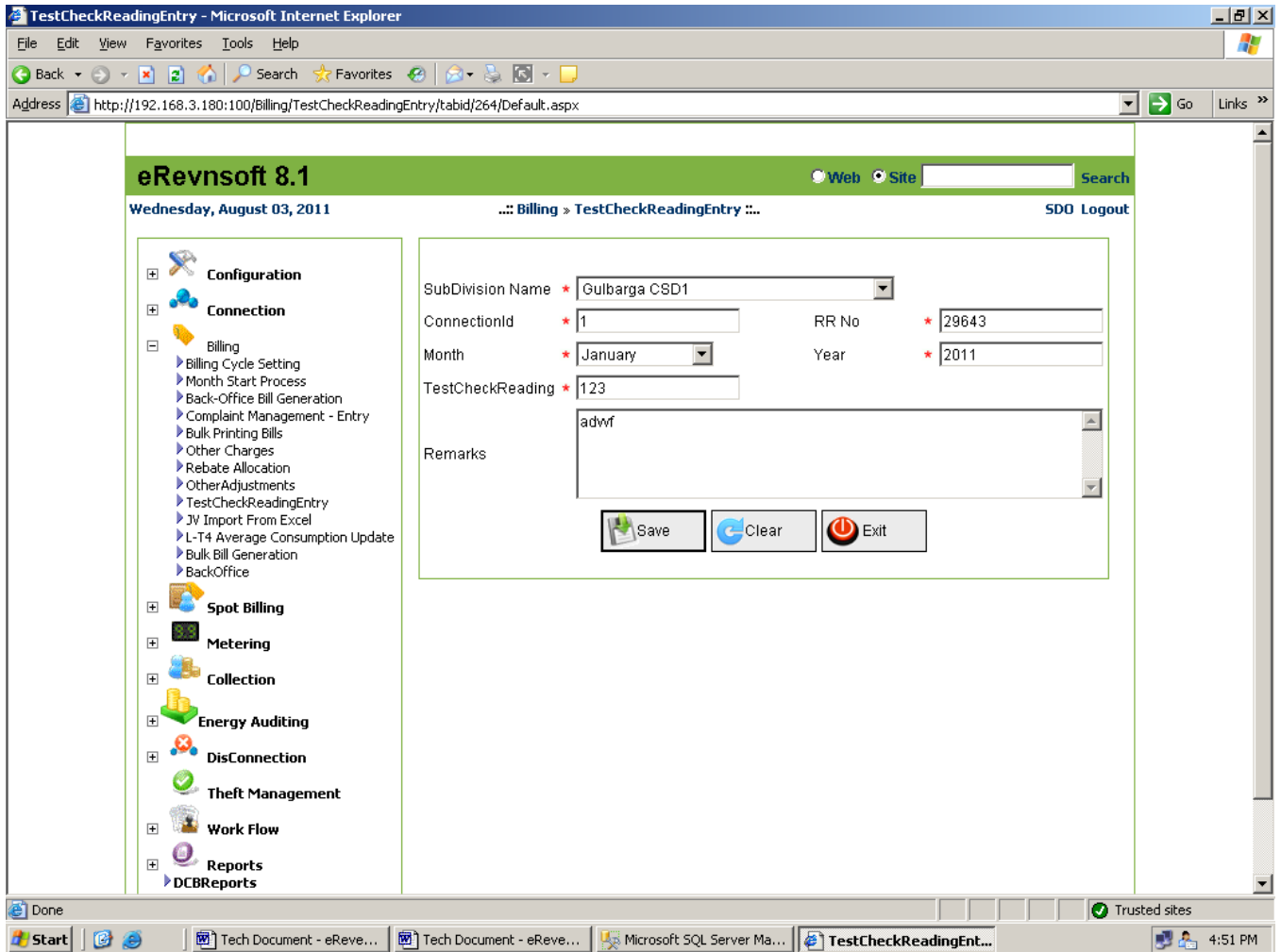


Fig 4.9 Screen Shot showing TestCheckReadingEntry Screen

Steps to Follow:

Go to Billing → TestCheckReadingEntry

- 1) Select Subdivision Name & month .
- 2) Enter the rrno & fill all the text fields except the connection id for the particular customer.
- 3) Click save button.
- 4) Click clear button.

4.10) JV Import From Excel

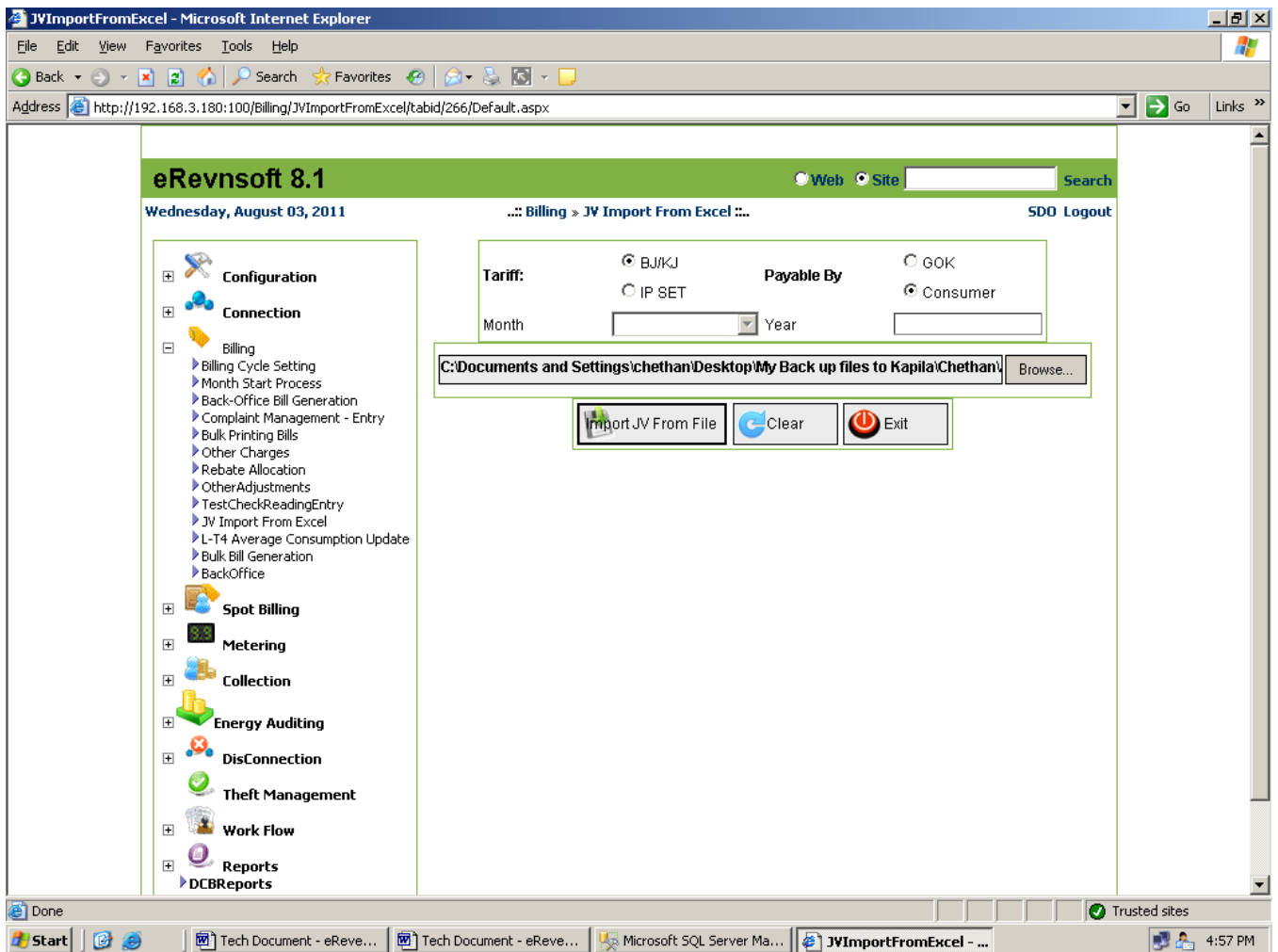


Fig 4.10 Screen Shot showing JV Import From Excel Screen

Steps to Follow:

Go to Billing → JV Import From Excel

- 1) Select the month.
- 2) Select any Tariff & any payable by radio button.
- 3) Browse the file by clicking on browse button.
- 4) Click Import JV From File.

4.11) L-T4 Average Consumption Update

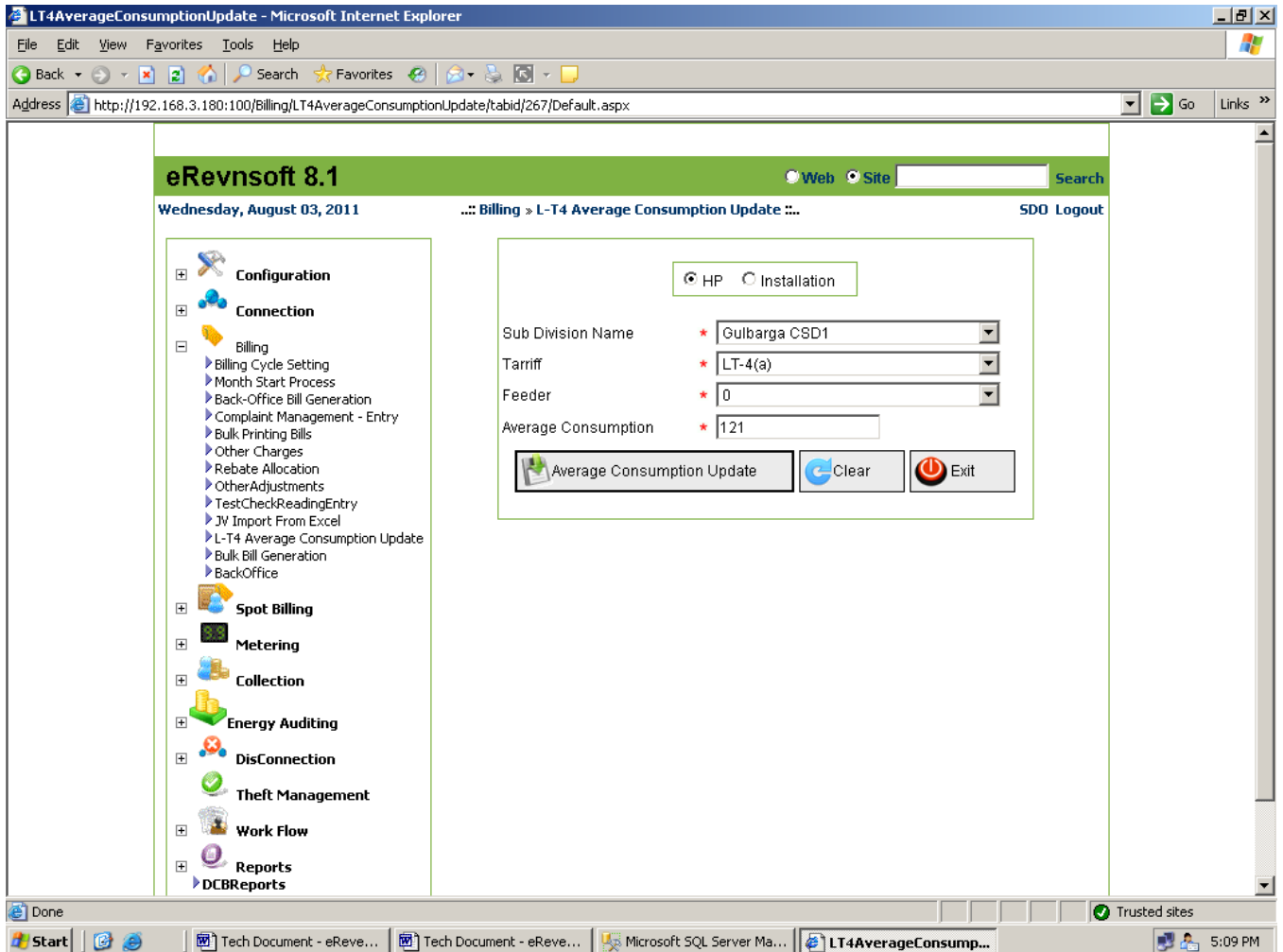


Fig 4.11 Screen Shot showing L-T4 Average Consumption Update Screen

Steps to Follow:

- Go to Billing → L-T4 Average Consumption Update
- 1) Select Division Name , Tariff & Feeder.
- 2) Enter the Average Consumption
- 3) Click on Average Consumption update button.

4.12) Bulk Bill Generation

4.12.1) IPset

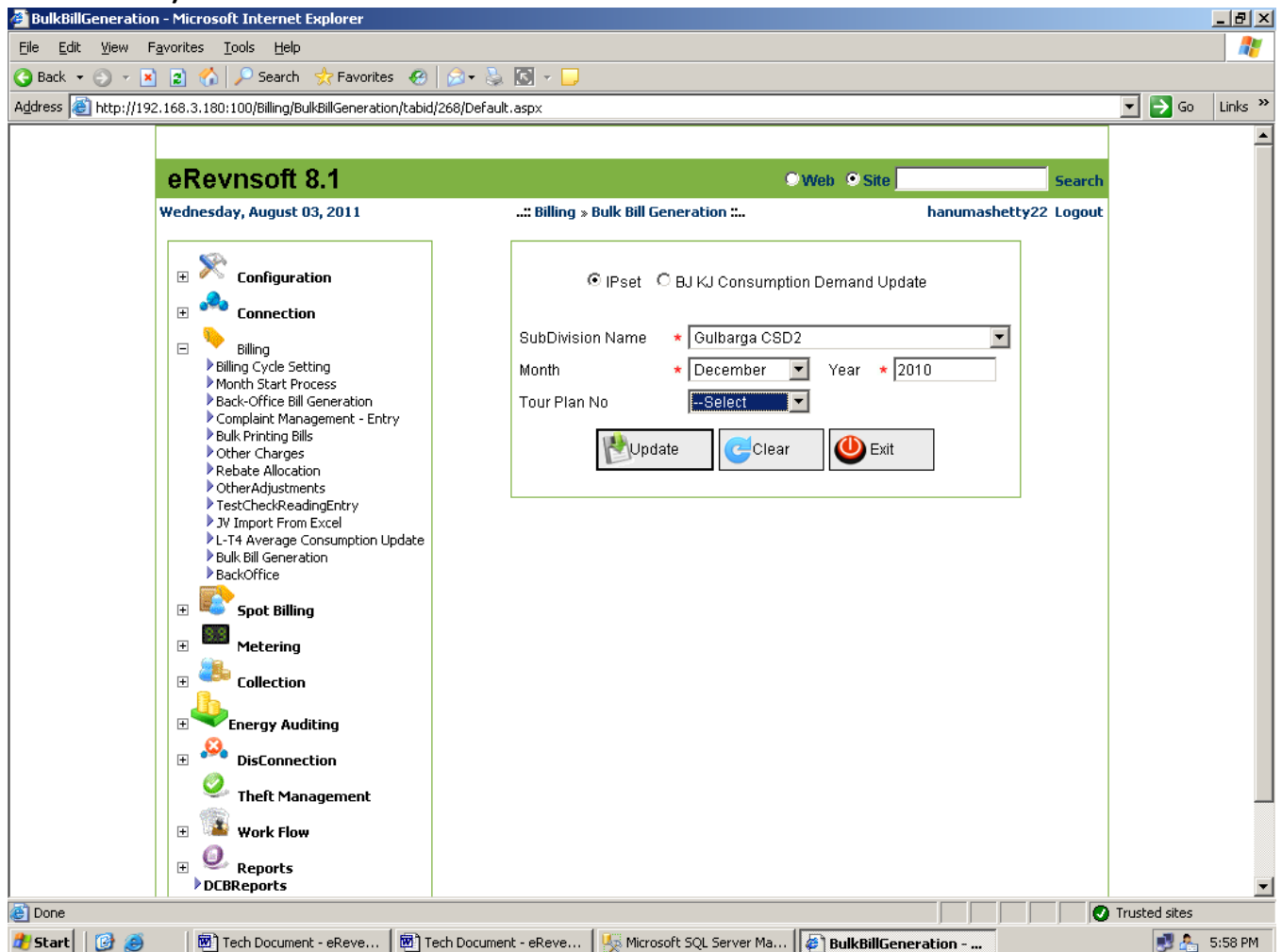


Fig 4.12.1 Screen Shot showing Bulk Bill Generation Screen for IPset

Steps to Follow:

Go to Billing → Bulk Bill Generation → IPset

- 1) Select the Subdivision Name , month & tour plan no.
- 2) Enter the year
- 3) Click on Update button.
- 4) Click clear button.

4.12.2) BJ KJ Consumption Demand Update

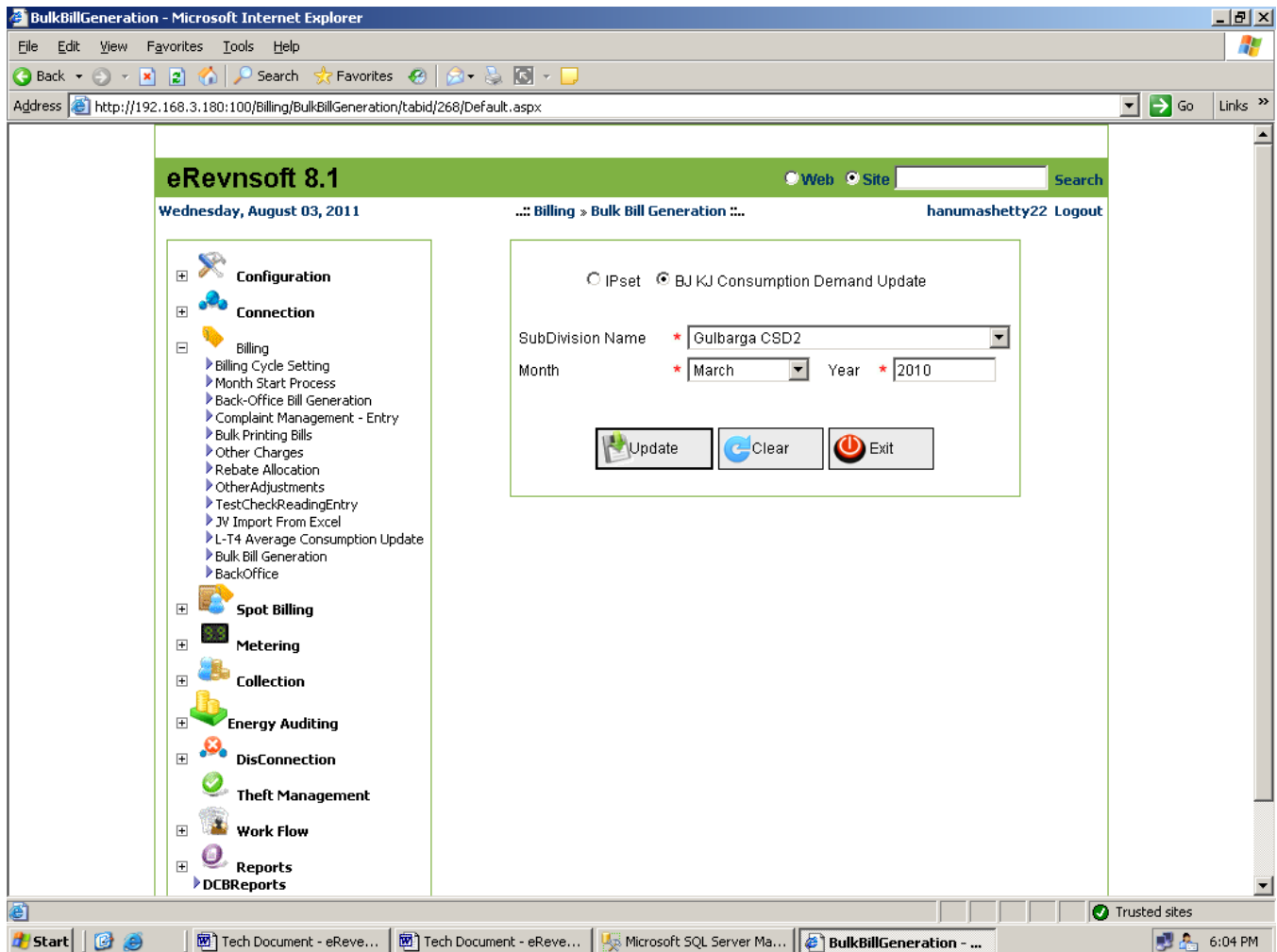


Fig 4.12.2 Screen Shot showing Bulk Bill Generation Screen for BJ KJ Consumption Demand Update

Steps to Follow:

Go to Billing → Bulk Bill Generation → BJ KJ Consumption Demand Update

- 1) Select the Subdivision Name, month & year.
- 2) Click update button
- 3) Click clear button.

4.13) Bill Upload

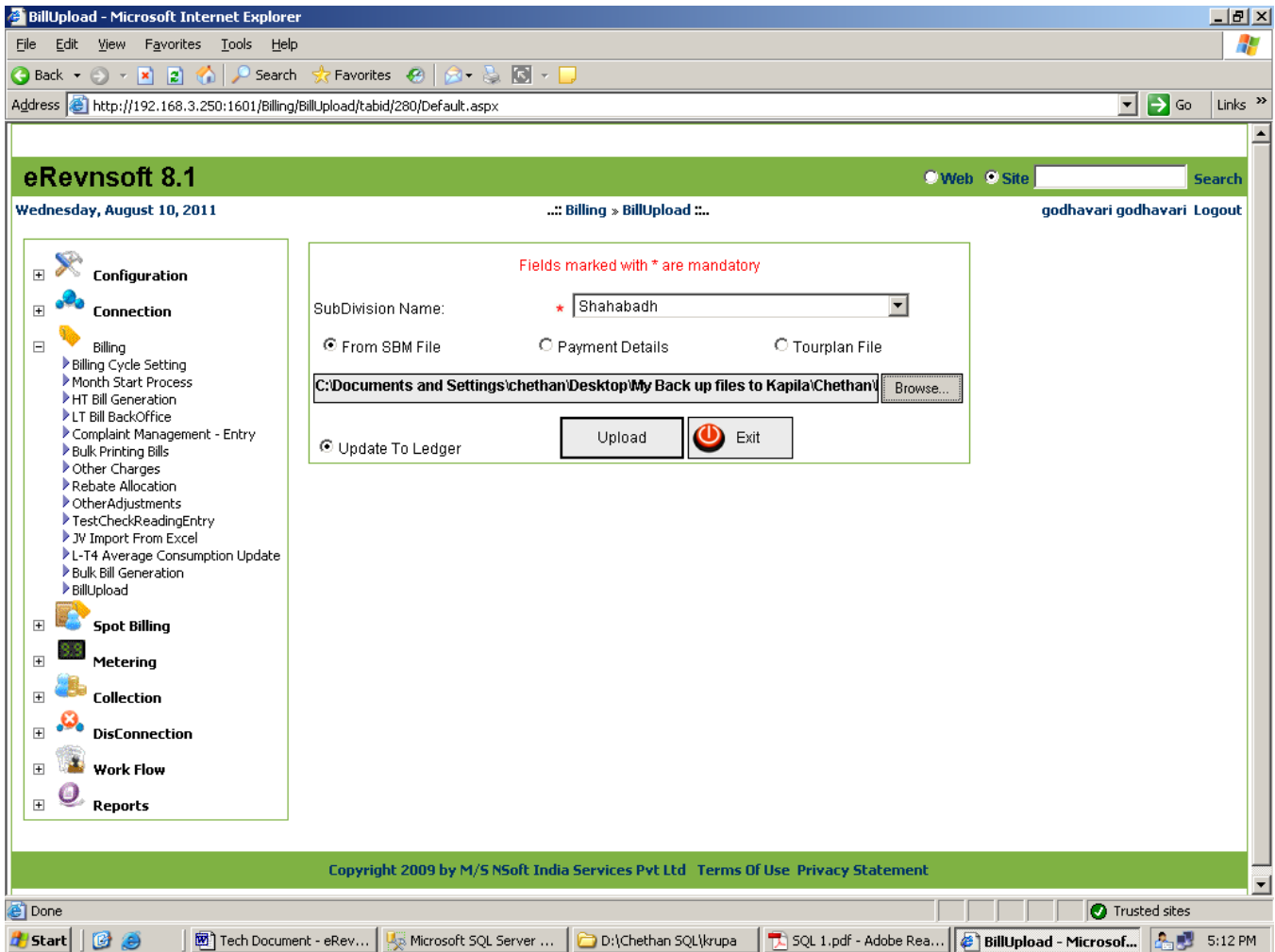


Fig 4.13 Screen Shot showing Bill Upload Generation Screen.

Steps to Follow:

Go to Billing → Bill Upload

- 1) Select SubdivisionName from the drop down .
- 2) Select any one among the radio buttons.
- 3) Click on browse & select the file which you want to upload.
- 4) Click on upload button then it will shows a msg saying Successfully updated.

4.14) Back Office

Monday, April 12, 2021 02:34:33 PM

... Billing > Back Office Bulk Bill HT > ... Home ...

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant > User : SUMA D Logout

Manual Entry Bulk Bill SBM

SubDivisionName: RanebennurUSD Month: April

CustomerType: HT YearOfBill: 2021

CustomerSubType: HT-2(b)(i) AreaName: --Select--

Show Save Print Clear Exit

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14:34 12-04-2021

Fig 4.14 Screen Shot showing Back Office Screen.

Steps to Follow:

Go to Billing → Back Office Screen

- 1) Select Radio buttons
1.Manual Entry 2.Bulk Bill 3.SBM
- 2) Select Sub Division Name
- 3) Select Month.
- 4) Select Customer Type
- 5) Select Year of Bill
- 6) Select Customer Sub Type
- 7) Select Area Name
- 8) Click on Show Button
- 9) Click on Print Button to Print the details
- 10) Click on Save button to save all the entered details
- 11) Click on Clear Button to clear all the entered details

4.15) Other Charges Import From Excel

The screenshot shows a web browser window with the URL <https://web.nsoft.in/>. The page title is 'OtherCharges Import Fro...'. The browser's address bar shows 'Today's News' and 'Welcome'. The page content includes a header with the date 'Monday, April 12, 2021' and time '02:55:18 PM'. The main content area is titled 'Other Charges Import From Excel' and contains the following elements:

- Excel File Path:** A text input field with a 'Browse...' button.
- ChargeType:** A dropdown menu with 'Audit Short Claim' selected.
- Buttons:** 'Upload', 'Clear', and 'Exit' buttons.
- Sample Excel File Format:** A table with the following data:

| RRNO | Amount | Remarks |
|--------|---------|-----------------|
| SQLKJ6 | 2548.00 | Month June 2013 |

The footer of the page contains the copyright notice 'Copyright 2011 by M/S NSoft India Services Pvt Ltd' and links to 'Terms Of Use' and 'Privacy Statement'. The Windows taskbar at the bottom shows the time '14:55' and date '12-04-2021'.

Fig 4.15 Screen Shot showing Other Charges Import From Excel Screen.

Steps to Follow:

Go to Billing → OtherCharges Import From Excel

- 1) Select Excel File Path
- 2) Select Charge Type
- 3) Click on Upload to upload the File
- 4) Click on Clear Button to clear all the entered details

4.16) LT Bill Back Office

Monday, April 12, 2021 03:01:23 PM

... Billing > LT Bill BackOffice > ... Home ...

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant > User : SUMA D Logout

Fields marked with * are mandatory

☐ Reading from Dept.
 ☒ Reading From Consumer
 Backoffice Billing for the Month of APR 2021

Area Name --Select-- SubDivision Name * RanebennurUSD

| * ConnID | * RRNo | Initial Reading | Final Reading | Consumption | * ReasonDesc | Sanc Load | PF | BMD | Old KWH Fr |
|----------|--------|-----------------|---------------|-------------|--------------|-----------|----|-----|------------|
| | | | | | NORMAL | | | | |

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Fig 4.16 Screen Shot showing LT Bill Back Office Screen.

Steps to Follow:

Go to Billing → LT Bill Back Office

- 1) Select radio buttons
 1. Reading From Dept
 2. Reading From Consumer
- 2) Select Backoffice Billing for the Month of
- 3) Select Sub Division name
- 4) Click on Show button
- 5) Click on entry button
- 6) Click on Save to save all the entered details
- 7) Click on print Button
- 8) Click on clear button to clear all the entered details

4.17) Month Close

Monday, April 12, 2021 03:07:53 PM

...: Billing > Month Close > ...: Home ...

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant » User : SUMA D Logout

SubDivision RanebennurUSD

Month

Year

Remarks

Open Close Clear Exit

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15:07 12-04-2021

Fig 4.17 Screen Shot showing Month Close Screen.

Steps to Follow:

Go to Billing→ Month Close

- 1) Select Subdivision
- 2) Select Month
- 3) Select Year
- 4) Enter Remarks
- 5) Click on open button
- 6) Click on Close button
- 7) Click on clear button to clear all the entered details

4.18) Remarks Entry

Monday, April 12, 2021 03:12:53 PM

... Billing > Remarks Entry > ... Home ...

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant > User : SUMA D Logout

Remarks Entry

Subdivision: RanebennurUSD

ConnectionID: 87

RR NO:

TypeofRemark: AEE REPORT

Remark:

Save Clear Exit

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15:12 12-04-2021

Fig 4.18 Screen Shot showing Remarks Entry Screen.

Steps to Follow:

Go to Billing → Remarks Entry Screen

- 1) Select Subdivision
- 2) Enter Connectionid
- 3) Enter RRNO
- 4) Select Typeof Remarks
- 5) Enter Remarks
- 6) Click on Save to Save all the Entered Details
- 7) Click on clear button to clear all the entered details

5) Spot Billing

5.1) Staff Area Allocation

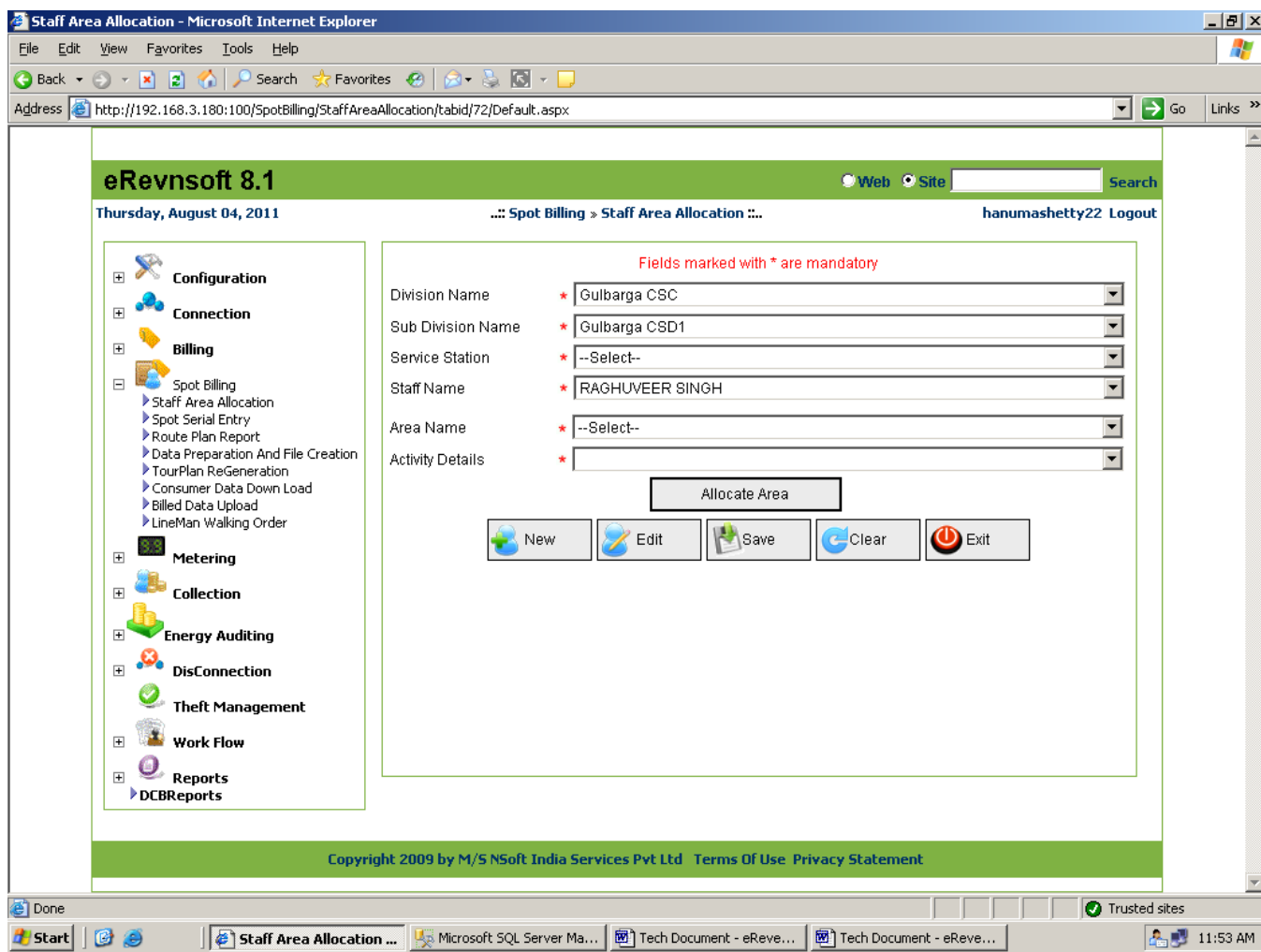


Fig 5.1 Screen Shot showing Staff Area Allocation Screen

This screen is used to allocate area and assign activity for meter readers. Meter reader will go for billing, cash collection this assigned date for a particular area. Fig 5.1 shows the Screen Shot of Staff Area Allocation Screen

Steps to Follow:

Go to Spot Billing → Staff Area Allocation

- 1) Click New Button.
- 2) Select Division Name, Subdivision Name, Service Station, Staff name , Area name and activity Details .
- 3) Click the Allocate Area Button and then click the save button.

5.2) Spot Serial Entry

eRevnsoft 8.1 Thursday, August 04, 2011 ... Spot Billing » Spot Serial Entry ... hanumashetty22 Logout

Fields marked with * are mandatory

Division Name * Gulbarga CSC
 SubDivision Name * Gulbarga CSD2
 Service Station * UNIT1
 Area Name * UNIT-3 IPSET

Show Save Clear Exit

| Serial Number | Reading Date | Connection ID | RRNO | Meter Number | LFNO | Order Number | Alternate Order Number |
|---------------|--------------|---------------|----------|--------------|----------|--------------|------------------------|
| 1 | 1 | 54683 | HPRIP98 | 31081 | IP1-2198 | 1 | 1 |
| 2 | 1 | 54687 | HPRIP100 | 31132 | IP1-2201 | 2 | 2 |
| 3 | 1 | 54670 | HPRIP58 | 31002 | IP1-2189 | 3 | 3 |
| 4 | 1 | 54684 | HPRIP104 | 31082 | IP1-2200 | 4 | 4 |
| 5 | 1 | 54672 | HPRIP77 | 31004 | IP1-2193 | 5 | 5 |
| 6 | 1 | 54688 | HPRIP634 | 31133 | IP1-2207 | 6 | 6 |
| 7 | 1 | 54673 | HPRIP67 | 31005 | IP1-2191 | 7 | 7 |
| 8 | 1 | 54686 | HPRIP78 | 31088 | IP1-2194 | 8 | 8 |
| 9 | 1 | 54669 | HPRIP3 | 31001 | IP1-15 | 9 | 9 |
| 10 | 1 | 54677 | HPRIP2 | 31011 | IP1-2187 | 10 | 10 |

Fig 5.2 Screen Shot showing Spot Serial Entry Screen

This screen is used to enter/modify the meter reading order for the consumers in a particular area. Order no can also be modified by providing alternate order no's thereby sorting the spot serial Fig 5.2 shows the Screen Shot of Spot Serial Entry Screen

Steps to Follow:

Go to Spot Billing → Spot Serial Entry

- 1) Select Division Name, Subdivision Name, Service Station and Area name
- 2) Click the Show Button.
- 3) After complete the Spot Serial Entry Click the Save Button

5.3) Route Plan Report

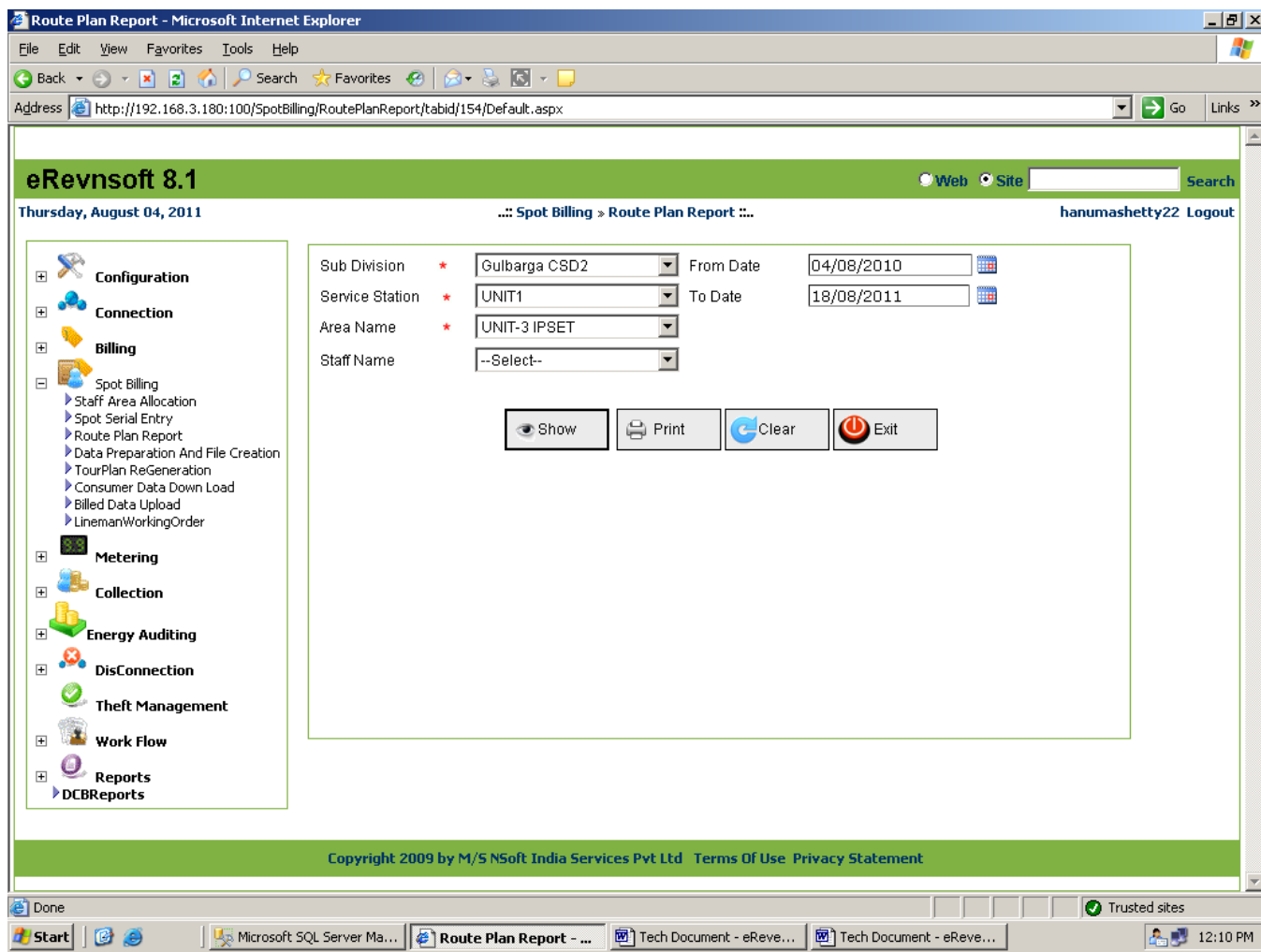


Fig 5.3 Screen Shot showing Route plan Report Screen

This Screen is used to guide the meter readers regarding their route plan for meter reading. Route plan report is generated based on spot serial entry. Fig 5.3 Shows the Screen Shot of Route plan Report Screen

Steps to Follow:

Go to Spot Billing → Route Plan Report

- 1) Select Subdivision name, Service station name, Area name, Staff name, and from to date to date.
- 2) After select the all fields click the show button and the click print report is displayed

5.4) Data Preparation And File Creation

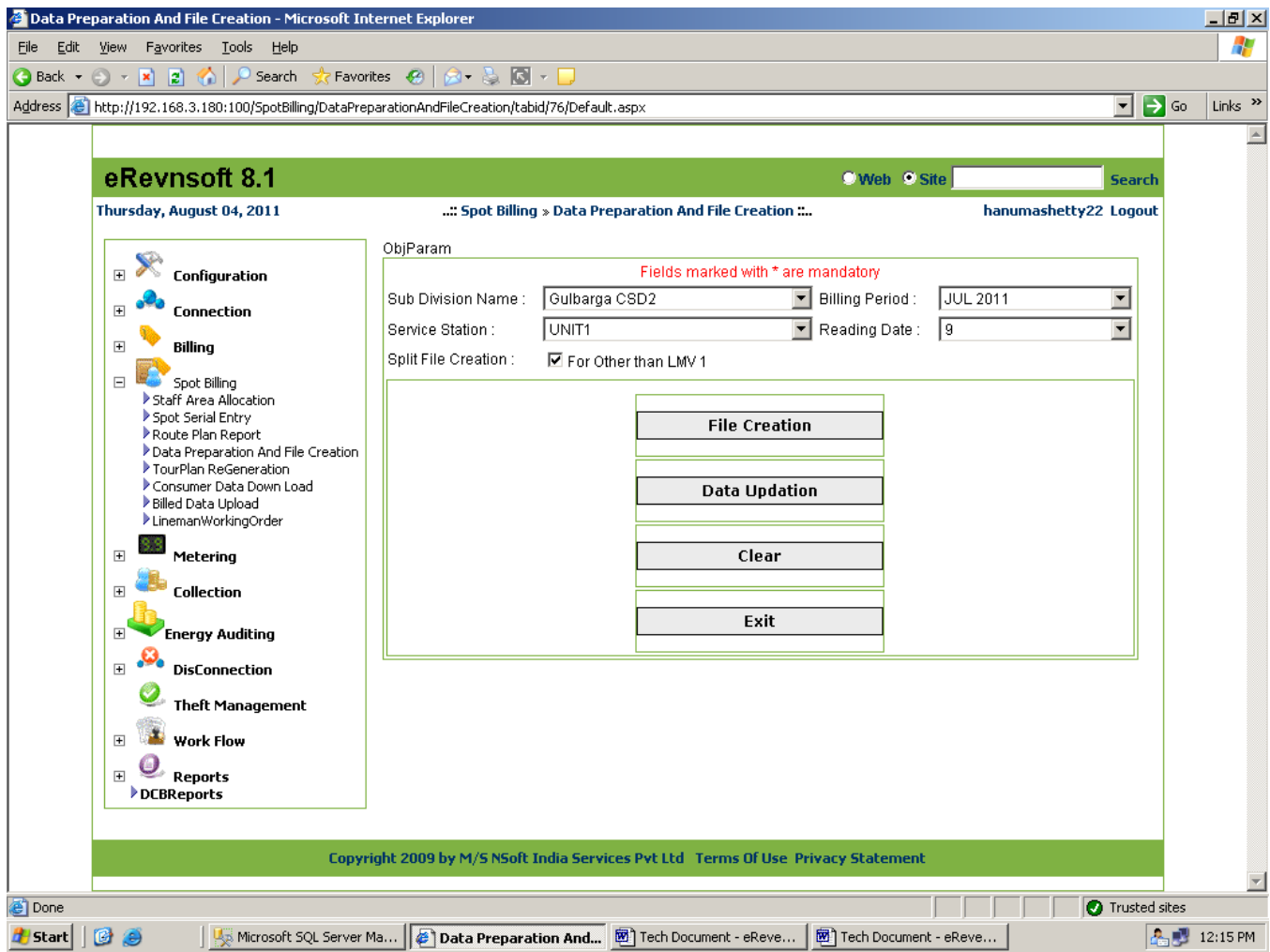


Fig 5.4 Screen Shot showing Data Preparation and File creation Screen

This transaction will create the To SBM files for meter reading according to tourplans generated in Month start process. Files created will be loaded to SBM Machine for Meter Reading. Data updation process will update the billed details to ledger accounts. Fig 5.4 shows the Screen Shot of Data Preparation and File creation Screen.

Steps to Follow:

Go to Spot Billing → Data Preparation And File Creation

- 1) Select Subdivision Name, Billing period and Reading Date
- 2) Click file creation button.
- 3) Click data updation button.

5.5) Tour Plan Re Generation

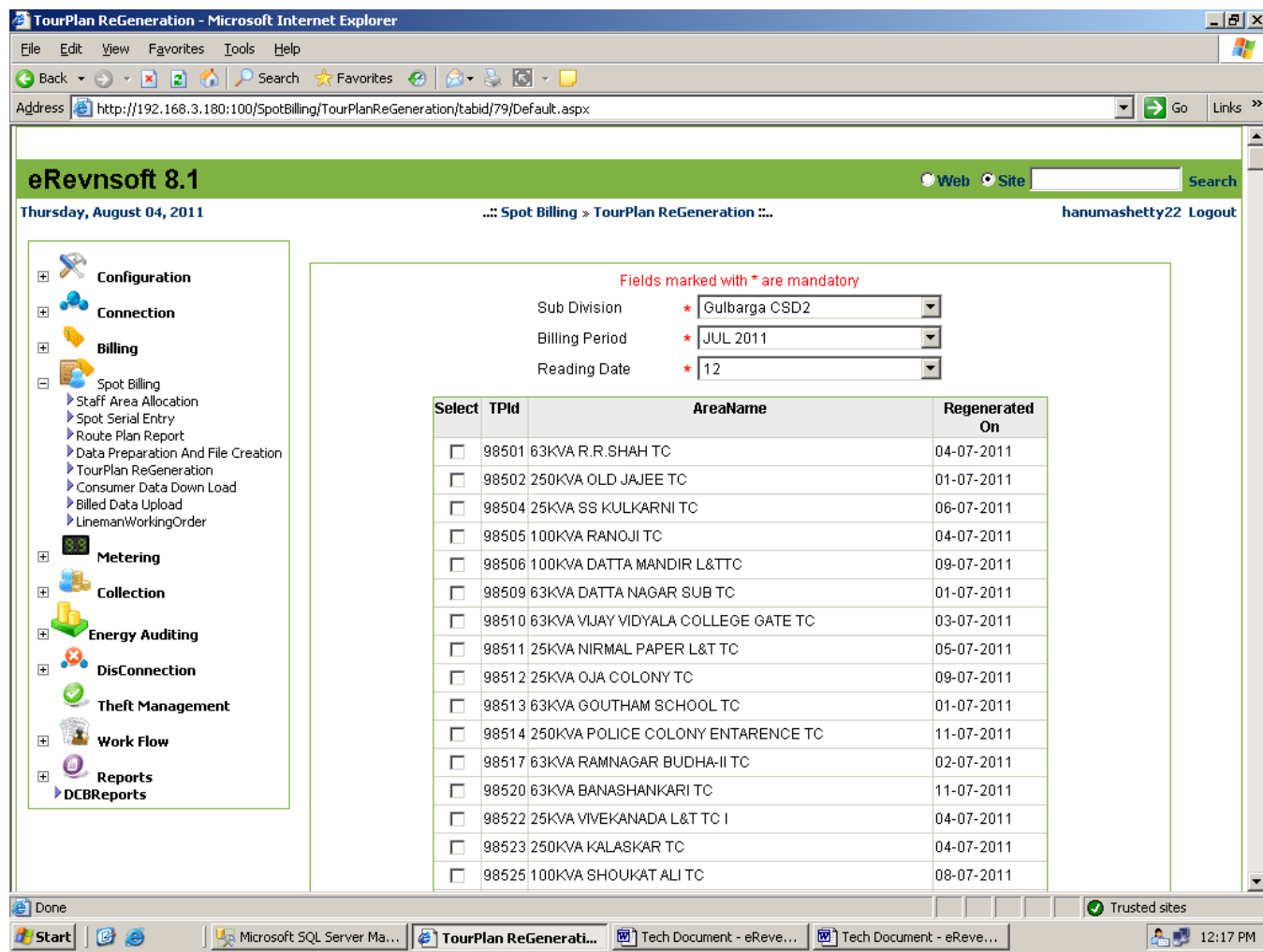


Fig 5.5 Screen Shot showing Tour plan Regeneration Screen

This screen is used to regenerate tour plans. Tour plan will be regenerated daily for latest changes in the billing data or master data. Any changes in consumer master data or billing data will be updated. File has to be created for every regenerated tour plan. Fig 5.5 shows the Screen Shot of Tour plan Regeneration Screen

Steps to Follow:

Go to Spot Billing → Tour Plan Regeneration

- 1) Select subdivision, billing period and Reading date
- 2) Area wise tour plan list will be displayed for selected subdivision
- 3) Select the tour plans which area to be regenerated
- 4) Click on regenerate to regenerate the selected tour plans.

5.6) Consumer Data Down Load

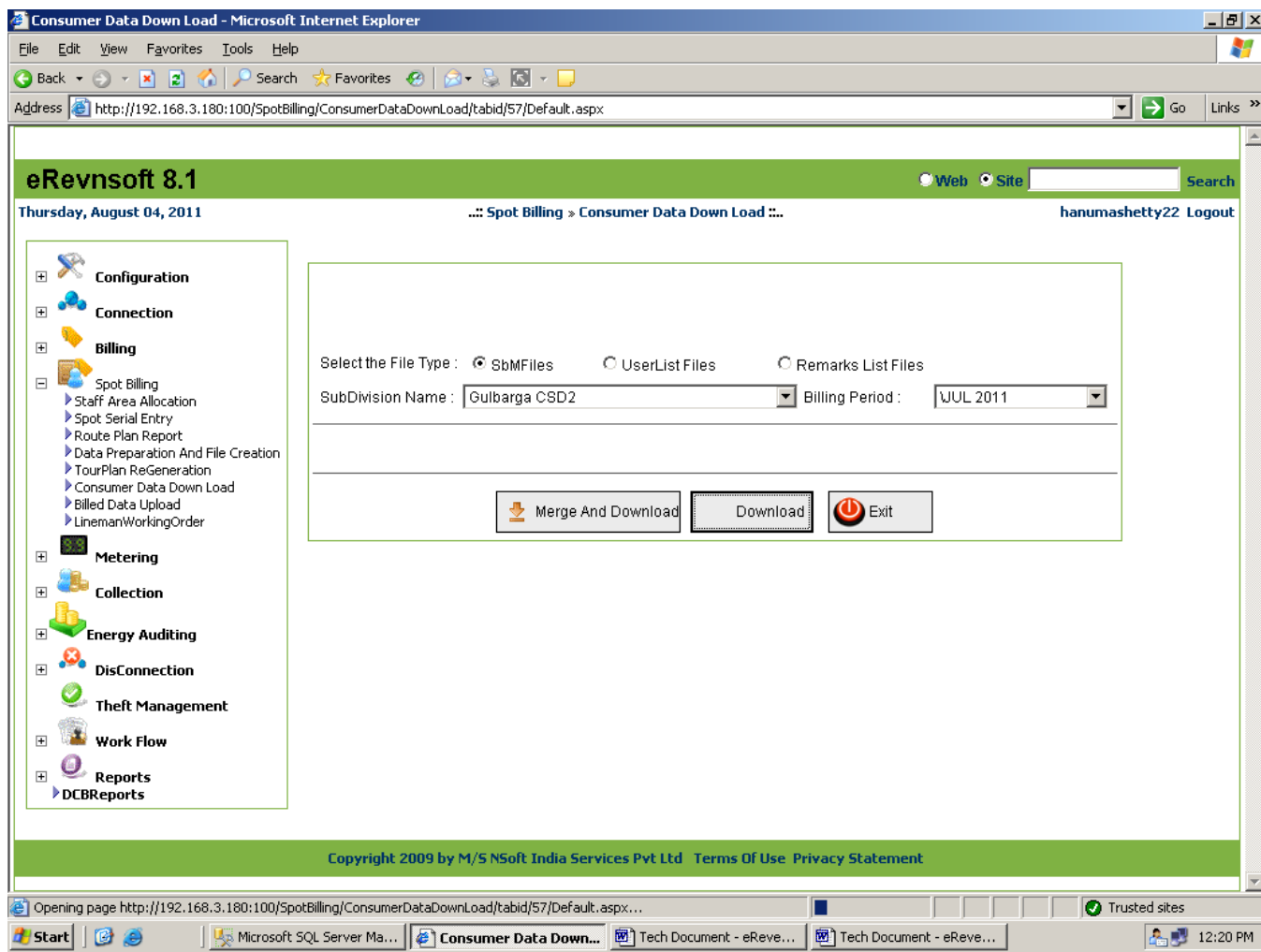


Fig 5.6 Screen Shot showing Consumer Data Download Screen

This screen is used to download generated/Regenerated Sbm Files The SBM Files will be available in the following format “ **SubdivisionName_TourplanID_Areaname_Readingdate.ToSbmenc**” Fig 5.6 shows the Screen Shot of Consumer Data Download Screen

Steps to Follow:

Spot Billing → Consumer Data Down Load

- 1) Select the files to be downloaded by checking the checkbox against the file name.
- 2) Click on Merge and Download to download by merging the selected files into a single file or Download button to download individually.

5.7) Billed Data Upload

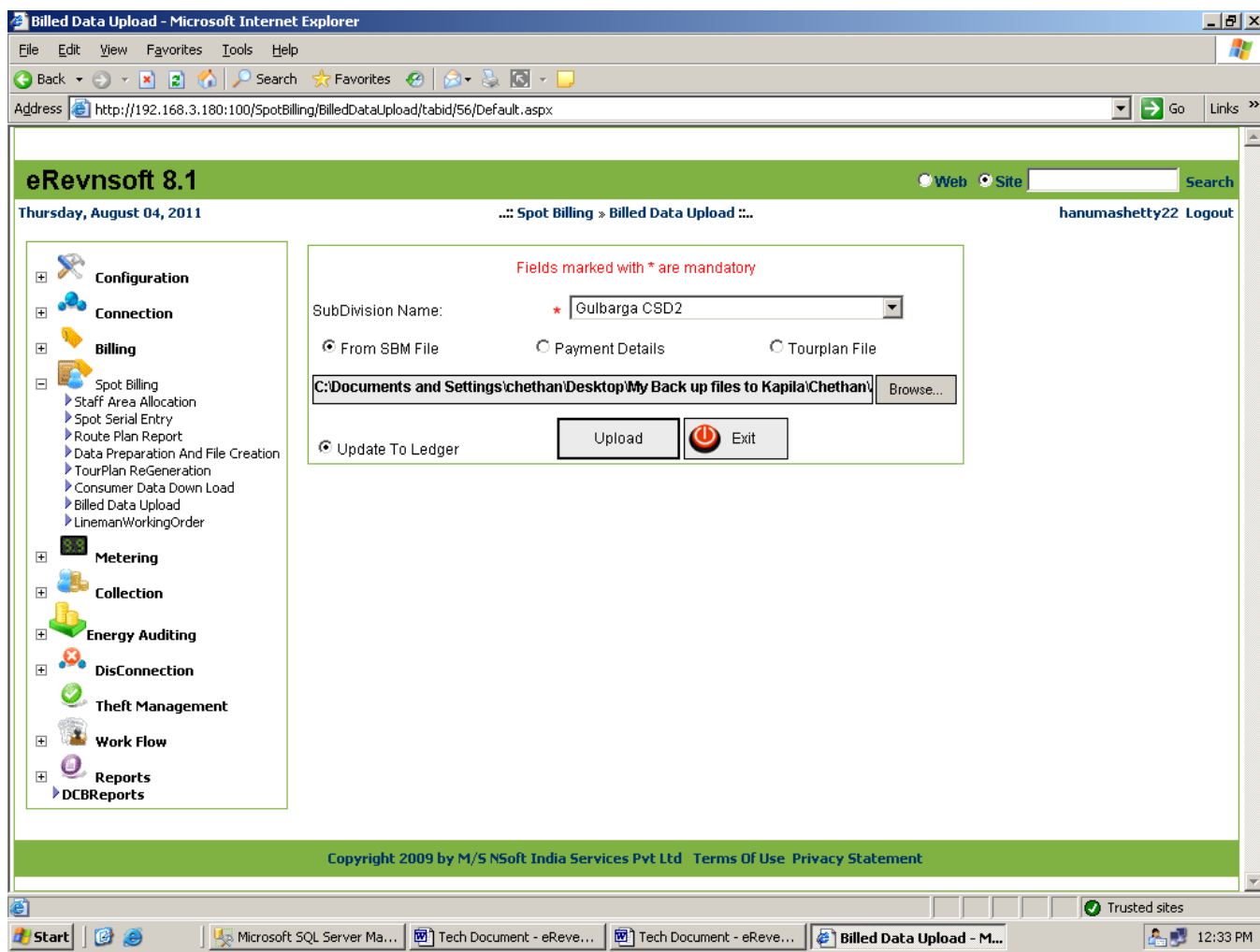


Fig 5.7 Screen Shot showing Billed Data Upload Screen

This screen is used to upload the billed data (FromSbm file), Cash data and Tourplan file into the database. Billed details will be updated to consumer ledgers. Fig 5.7 Shows the Screen Shot of Billed Data Upload Screen.

Steps to Follow:

Go to Files → Billed Data Upload

- 1) Select the zipped FromSbmEnc file to be uploaded by clicking on Browse button.
- 2) Select Update To Ledger radio button if required to update bill details to corresponding tables.
- 3) Click on Upload button to upload the details.

5.8) Lineman Walking Order

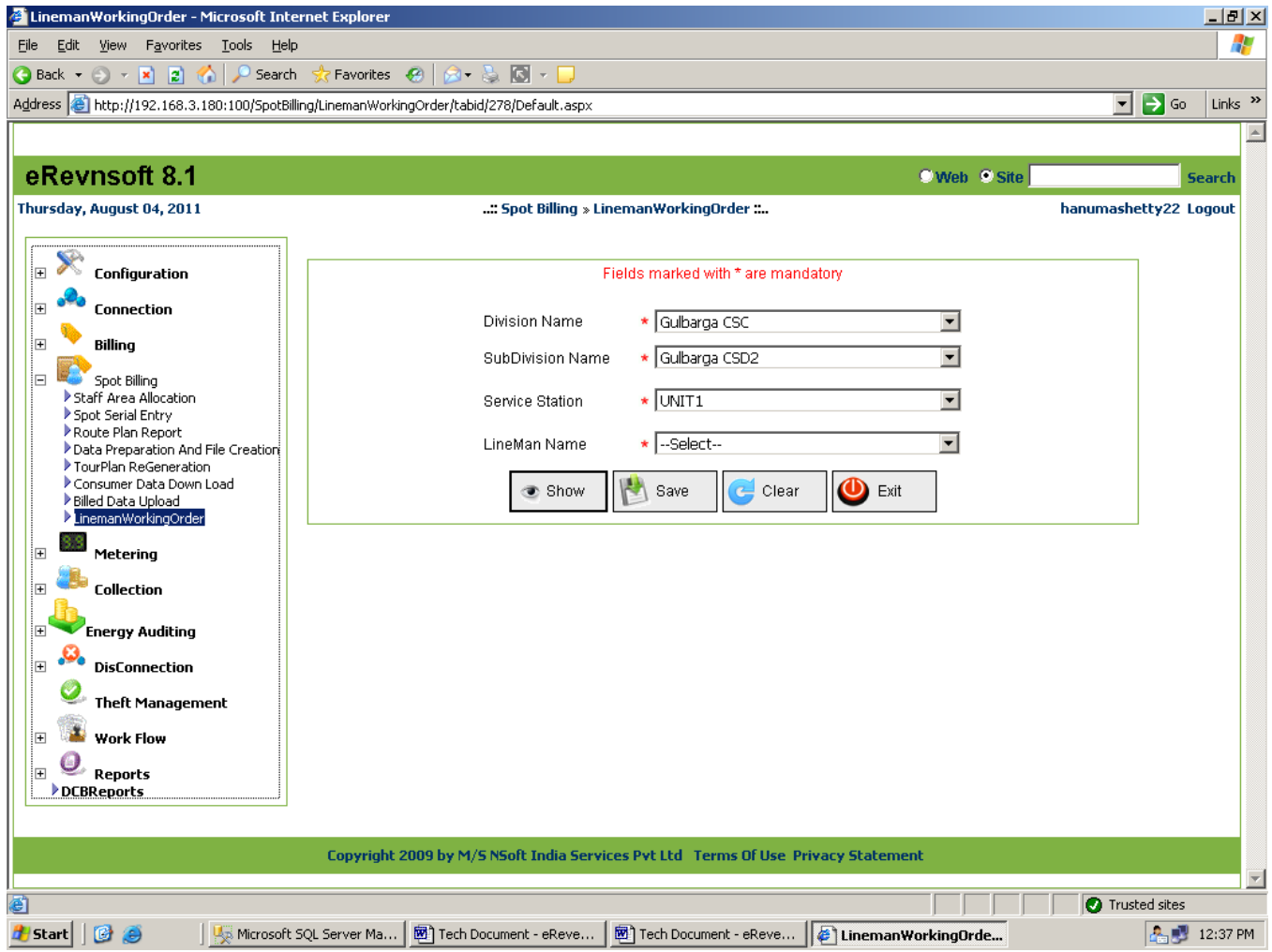


Fig 5.8 Screen Shot showing Lineman Walking Order Screen

Steps to Follow:

Go to Files → Lineman Walking Order

- 1) Select Division Name , Sub division name, Service station & line man.
- 2) Click on show button.
- 3) Click on save button.

5.9) TOD IR Capturing

The screenshot shows a web browser window with the URL <https://web.nsoft.in/>. The browser's address bar also shows 'Today's News', 'Welcome', and 'TOD IR Capturing'. The application interface has a green header bar with the following text: 'Monday, April 12, 2021 03:28:45 PM', 'Spot Billing » TOD IR Capturing » Home ...', 'Your Office- SubDivision : RanebennurUSD', 'Role : Junior Assistant » User : SUMA D', and a 'Logout' link. Below the header, there is a form with the following fields: 'ConnectionId' (text input with value '54545'), 'RRNO' (text input with value 'bsp3'), 'Month' (dropdown menu with value 'March'), and 'Year' (text input with value '2002'). Below the form are four buttons: 'Show', 'Save', 'Clear', and 'Exit'. At the bottom of the application window, there is a green footer bar with the text 'Copyright 2011 by M/S NSoft India Services Pvt Ltd Terms Of Use Privacy Statement'. The Windows taskbar is visible at the bottom of the screen, showing various application icons and the system clock displaying '15:28 12-04-2021'.

Fig 5.9 Screen Shot showing TOD IR Capturing Screen

Steps to Follow:

Go to Spot Billing → TOD IR Capturing

- 1) Enter Connection Id
- 2) Enter RRNO
- 3) Select Month
- 4) Select Year
- 5) Click on show
- 6) Click on Save To save all the entered details
- 7) Click on Clear button to clear all the entered details

5.10) Test Check Reading Entry

Monday, April 12, 2021 03:32:37 PM

Spot Billing » TestCheckReadingEntry » Home

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant » User : SUMA D Logout

TopPane

LeftPane ContentPane RightPane

BottomPane

TestCheckReadingEntry

Fields marked with * are mandatory...

Subdivision Name: RanebennurUSD

Connection ID: *

RR No: *

Month: * ~Select~

Year: *

Test Check Reading: *

Rated PF: *

Error Percentage: *

Rated Load: *

Designation: * ~Select~

Load Type: ~Select~

Nature Of Usage: ~Select~

Remarks: *

Save Clear Exit

Add Content

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15:32 12-04-2021

Fig 5.9 Screen Shot showing Test Check Reading Entry Screen

Steps to Follow:

Go to Spot Billing → Test Check Reading Entry

- 1) Select Sub Division Name
- 2) Enter Connection ID
- 3) Enter RRNO
- 4) Select Month
- 5) Enter Year
- 6) Enter Test Check reading
- 7) Enter Rated PF
- 8) Enter Error Percentage
- 9) Enter Rated Load
- 10) Select Designation
- 11) Select Load Type
- 12) Select Nature Of Usage
- 13) Enter Remarks
- 14) Click on Save To save all the entered details
- 15) Click on Clear button to clear all the entered details

6) Metering

6.1) Slow Rotation:Direct Entry

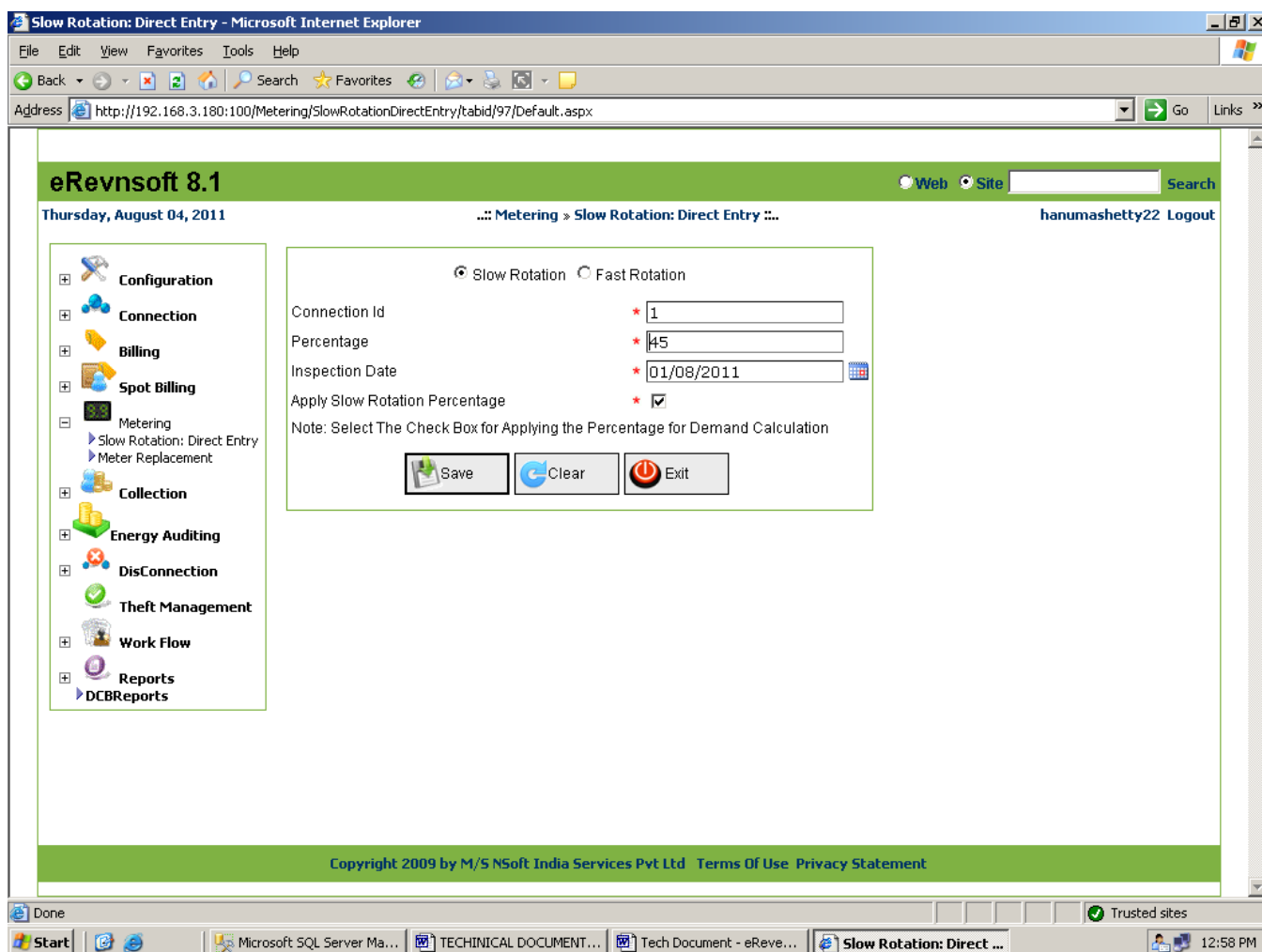


Fig 6.1 Screen shot showing Slow Rotation Direct Entry Screen

The Slow/Fast Rotation Percentage Entry Screen is used to add or subtract no of units for the meter with Slow or Fast rotation of Meter's disc in terms of percentage. This is added because if the Meter disc rotates fast then Meter reading will be more and hence Consumption will be more and if it rotates slowly then Consumption will be less. Fig 6.1 shows the Screen shot of Slow Rotation Direct Entry Screen

Steps to Follow:

Go to Metering → Slow Rotation: Direct Entry

- 1) Select the Slow Rotation or Fast Rotation radio button
- 2) Enter the Connection ID Percentage of the Slow/Fast And meter inspect date
- 3) Select The Check Box for Applying the Percentage for Demand Calculation and then click the save button

6.2) Meter Replacement

6.2.1) Replacement for Consumer

eRevnsoft 8.1

Thursday, August 04, 2011

... Metering » Meter Replacement ...

hanumashetty22 Logout

Replacement For Consumer ☒ Replacement For Transformer ☐ Add New Meter ☐ Remove from Consumer ☐ Remove from Stock ☐

Connection Id: 1 Show Meter Maker: HAVELLS

RRNO: 58076 Meter Capacity: 3222

Old Meter No: 1 Work Order No: 41212

New Meter No: 4545 Work Order Date: 02/08/2010

Old Meter FR: 4546 Meter Connect Date: 06/08/2010

New Meter IR: undefined Meter Change Date: 01/07/2011

Old Consumption: 464 Old Meter KVAH Rdg: 5456

Old Meter Constant: 1 New Meter Kvah Rdg: 5545

New Meter Constant: null Replaced By: AE-9

Replaced Status: YES Meter SLNo: null

Remarks: undefined

New Edit Save Clear Exit

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Fig 6.2.1 Screen shot showing Meter Replacement for Consumer Screen

Meter Replacement Screen is used enter the details of new meter and old meters in case of meter replacement. Fig 6.2.1 shows the Screen shot of Meter Replacement for Consumer Screen

Steps to Follow:

Go to Metering → Replacement for consumer

- 1) Select the Replacement For consumer radio button
- 2) Enter the RR No or Connection ID and then click the Show button

- 3) After showing enter the new meter reading meter details like meter make slno work order no work order date meter replaced by replaced status and enter the reason of meter replace
- 4) Enter the all fields Click the Save button

6.2.2) Replacement for Transformer

eRevnsoft 8.1 Thursday, August 04, 2011 :: Metering » Meter Replacement ... hanumashetty22 Logout

Replacement For Consumer ☐ Replacement For Transformer ☒ Add New Meter ☐ Remove from Consumer ☐ Remove from Stock ☐

Transformer Code: 100 KVA Ekanth Ramaya TC Meter Constant: 30
Transformer ID: 1487 Existed Final Reading: 0

Connection Id: 1 Meter Maker: HAVELLS
RRNO: 58076 Meter Capacity: 3222
Old Meter No: 1 Work Order No: 41212
New Meter No: 4545 Work Order Date: 02/08/2010
Old Meter FR: 4546 Meter Connect Date: 06/08/2010
New Meter IR: undefined Meter Change Date: 01/07/2011
Old Consumption: 464
Old Meter Constant: 1
New Meter Constant: null
Replaced Status: YES Replaced By: AE-9
Remarks: undefined
Meter SLNo: null

New Edit Save Clear Exit

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Fig 6.2.2 Screen shot showing Meter Replacement for Transformer Screen

Transformer Meter ReplacementScreen is used enter the details of new meter and old meter of transformers due to damage or false display. Replaced meter details to be entered here before the next TC Reading. Fig 6.2.2 Screen shot showing Meter Replacement for Transformer Screen

Steps to Follow:

Go to Metering → Replacement For Transformer

- 1) Select the Replacement For Transformer radio button
- 2) Select the Transformer Code
- 3) After showing enter the new Transformer reading meter details like meter make slno work order no work order date meter replaced by replaced status and enter the reason of meter replace
- 4) Enter the all fields Click the Save button

6.2.3) Add New Meter

The screenshot shows the 'Add New Meter' screen in the eRevnsoft 8.1 application. The interface is a web browser window with a menu on the left and a main content area. The main area has tabs for different metering functions. The 'Add New Meter' tab is selected, displaying a form with the following fields:

| Field | Value |
|--------------------|-----------|
| New Meter No | 4545 |
| New Meter IR | undefined |
| New Meter Constant | null |
| Meter Maker | HAVELLS |
| Meter Capacity | 3222 |
| Meter SLNo | null |
| Remarks | undefined |

At the bottom of the form, there are five buttons: 'New', 'Edit', 'Save', 'Clear', and 'Exit'. The 'Save' button is highlighted. The footer of the application shows the copyright information: 'Copyright 2009 by M/S NSoft India Services Pvt Ltd' and links to 'Terms Of Use' and 'Privacy Statement'.

Fig 6.2.3 Screen shot showing Add New Meter Screen

This screen is used to enter the new meter details into the database Fig 6.2.3 Screen shot showing Add New Meter Screen

Steps to Follow:

Go to Metering → Add New Meter

- 1) Select the Add New Meter radio button
- 2) Click the new button and enter the enter the all meter details and then click save button

6.2.4) Remove from Consumer

The screenshot shows the 'Meter Replacement' screen in the eRevnsoft 8.1 application. The interface includes a sidebar with navigation options like Configuration, Connection, Billing, Spot Billing, Metering, Collection, Energy Auditing, DisConnection, Theft Management, Work Flow, and Reports. The main content area has a header with 'eRevnsoft 8.1' and a search bar. Below the header, there are radio buttons for 'Replacement For Consumer' (selected), 'Replacement For Transformer', 'Add New Meter', 'Remove from Consumer', and 'Remove from Stock'. The 'Remove from Consumer' option is selected. Below these buttons, there are input fields for 'Connection Id' (1), 'RRNO' (58076), and 'Old Meter No' (1). A 'Show' button is next to the 'Connection Id' field. A 'Remarks' text area contains the text 'undefined'. At the bottom of the form, there are buttons for 'New', 'Edit', 'Save', 'Clear', and 'Exit'. The footer of the application shows the copyright notice 'Copyright 2009 by M/S NSoft India Services Pvt Ltd' and links for 'Terms Of Use' and 'Privacy Statement'.

Fig 6.2.4 Screen shot showing Meter Remove from Consumer Screen

This screen is used to enter the details of meter removed from consumer premises. Fig 6.2.4 shows the Screen shot of Meter Remove from Consumer Screen

Steps to Follow:

Go to Metering → Remove from Consumer

- 1) Select the Remove from Consumer radio button
- 2) Click the new button

- 3) Enter the RR No or connection id click the show button
- 4) Enter the meter Details then click the save button

6.2.5) Remove from Stock

The screenshot displays the 'Meter Replacement' web application in Microsoft Internet Explorer. The browser's address bar shows the URL: `http://192.168.3.180:100/Metering/MeterReplacement/tabid/87/Default.aspx`. The application interface features a green header with the text 'eRevnsoft 8.1' and a search bar. Below the header, the date 'Thursday, August 04, 2011' and the user 'hanumashetty22 Logout' are visible. A sidebar menu on the left lists various modules: Configuration, Connection, Billing, Spot Billing, Metering (with sub-items 'Slow Rotation: Direct Entry' and 'Meter Replacement'), Collection, Energy Auditing, DisConnection, Theft Management, Work Flow, and Reports (with sub-item 'DCBReports'). The main content area is titled '... Metering » Meter Replacement ...'. It contains a section for 'Replacement For' with radio buttons for 'Consumer' (selected), 'Transformer', 'Add New Meter', 'Remove from Consumer', and 'Remove from Stock'. Below this, there is a form with a 'Meter No' field containing '4545' and a 'Remarks' text area containing 'gsergeh bsete5ym'. At the bottom of the form are buttons for 'New', 'Edit', 'Save', 'Clear', and 'Exit'. The footer of the application states 'Copyright 2009 by M/S NSoft India Services Pvt Ltd Terms Of Use Privacy Statement'.

Fig 6.2.5 Screen shot showing Meter Remove from Stock Screen

This screen is used to enter the details of meter removed from consumer premises. Fig 6.2.5 shows the Screen shot of Meter Remove from Consumer Screen

Steps to Follow:

Go to Metering → Remove from Stock

- 1) Enter Meter No
- 2) Write Remarks.
- 3) Click save button.

7) Collection

7.1) Dishonour Cheques

eRevnsoft 8.1 Web Site Search

Thursday, August 04, 2011 ... Collection » Dishonour Cheques ... hanumashetty22 Logout

Fields marked with * are mandatory

Entry ID: 532 Connection ID: 1 RRNO: * 545523

Entry Date: 04/08/2011 Bank Name: BANK OF INDIA Cheque No: 44554

Collection Centre: CollectCentre 1400

Show

Done Trusted sites

Start Microsoft SQL Server Ma... TECHNICAL DOCUMENT... Tech Document - eReve... Dishonour Cheques - ... 2:47 PM

Fig 7.1 Screen shot showing Dishonored Cheques Entry Screen

Dishonored Cheques screen is used to enter Dishonored Cheque Fig 7.1shows the Screen shot of Dishonored Cheques Entry Screen

Steps to Follow:

Go to Collection → Dishonors Cheques

1) Entered the connection id or RR No OR Cheque no And Click the show button

- 2) After showing Cheque details ids displayed and select radio button your dishonor Connection ID
- 3) Enter the penalty amount and outstation cheque amount
- 4) Enter the all fields Click the save button

7.2) Adjustments

Adjustments - Microsoft Internet Explorer

Address: http://192.168.3.180:100/Collection/Adjustments/tabid/85/Default.aspx

eRevsoft 8.1

Thursday, August 04, 2011

...: Collection » Adjustments ...

hanumashetty22 Logout

Fields marked with * are mandatory

AdjustmentType * L TO L Adjustment Sub Division Name * Gulbarga CSD2

Conn No From 47820 RRNO From 114501

Conn No To 47824 RRNO To 114505

Month Year * AUG 2010 Remarks * BSNL ADJ OM NO 6137-4

Show Save Clear Exit

| Select/Recommend | From ConnectionNo | From RRNO | From LedgerNO | To ConnectionNo | To RRNO | To LedgerNO | ReceiptNo | Collection | Rec |
|-------------------------------------|-------------------|-----------|---------------|-----------------|---------|-------------|-----------|------------|-----|
| <input checked="" type="checkbox"/> | 47820 | 114501 | | 47824 | 114505 | | 112466985 | 110 | 26 |

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Fig 7.2 Screen shot showing Adjustments Entry Screen

This screen is used to perform Adjustment transactions like Disputed amount to consumer to L to L and Deposit to Revenue etc. Fig 7.2 shows the Screen shot of Adjustments Entry Screen the transaction entered in this screen must be approved in Approval of Authentication screen.

Steps to Follow:

Go to Collection → Adjustments

- 1) Select any one filtration like Adjustment type, Subdivision Name from RR No And To RR No Receipt Month year and enter the exact remarks of adjustment and the click show button.
- 2) Select the flag and click the Save button
- 2) After Saved approved the another user.

7.3) Payment Details from Cash Counter

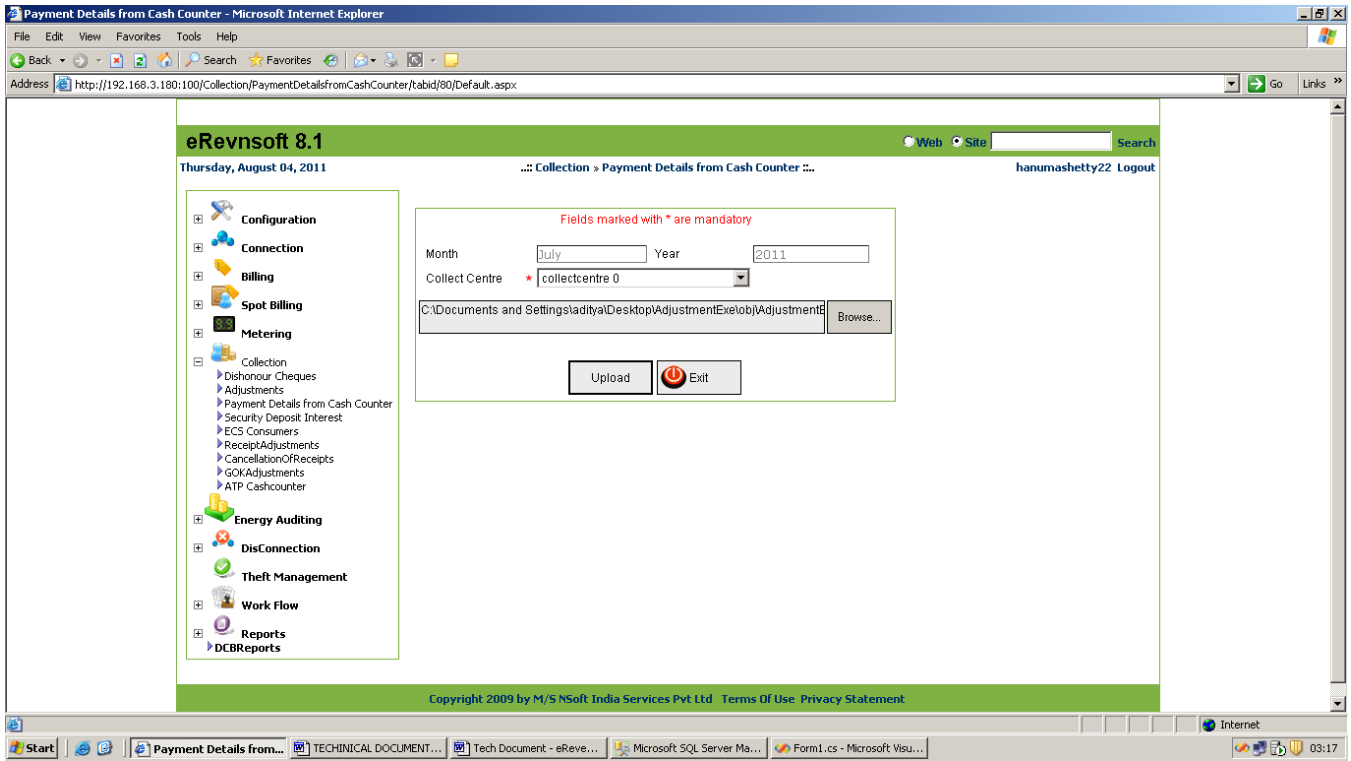


Fig 7.3 Screen shot showing Penalty Detail from Cash Counter Screen

This screen is used to upload payment detail received from different cash counters. The collection details will be updated to the Central Database. This screen is available only for those users who have assigned the cash data receive authority. Fig 7.3 shows the Screen shot of Penalty Detail from Cash Counter Screen.

Steps to Follow:

Go to Collection → Payment Details from Cash Counter

- 1) Select Collect Centre from the drop down list.
- 2) Click on browse button select the file you want to upload.
- 3) Click on upload button.

7.4) Security Deposit Interest

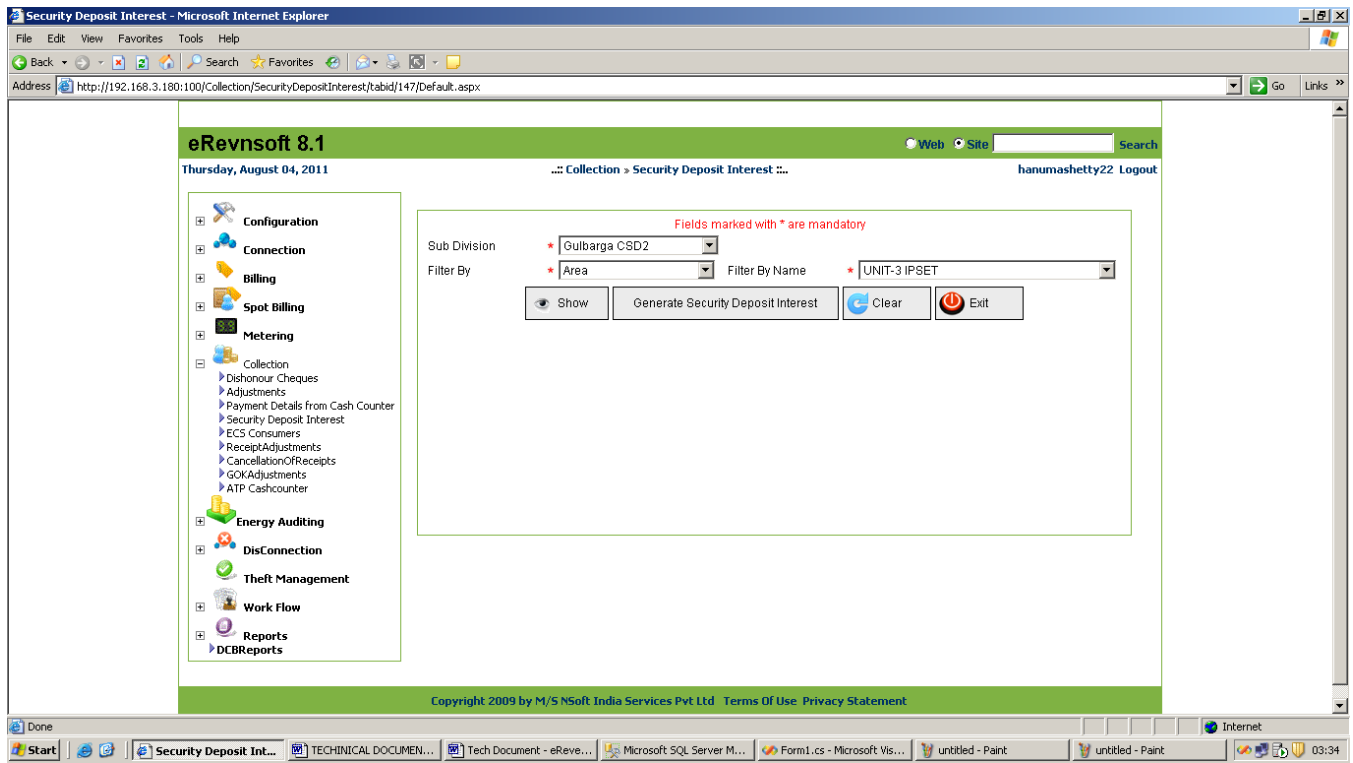


Fig 7.4 Screen shot showing Security Deposit Interest Screen

This screen is used to generate interest on deposits. Percentage of Credit to be given to consumers after every financial year on their security deposits will be generated here. Fig 6.4 shows the Screen shot of Security Deposit Interest Screen

Steps to Follow:

Go to Collection → Security Deposit Interest

- 1) Select Subdivision and filter by any one Ex: Division Subdivision area
- 2) Click the Show button
- 3) After showing the details click the Generate Security Deposit interest Button

7.5) ECS Consumers

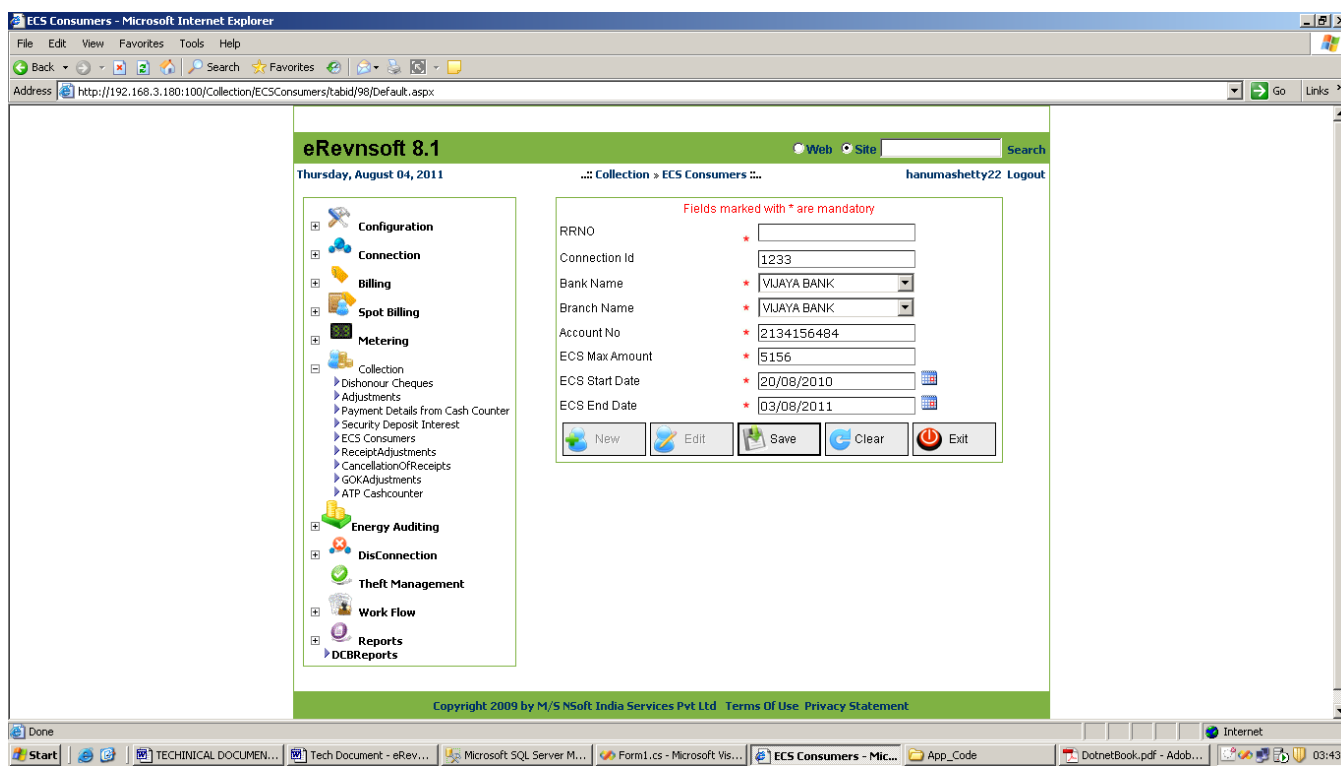


Fig 7.5 Screen shot showing ECS Consumers Screen

This Screen is used to enter the Connections paying the bills through Electronic Clearing Scheme. Fig 7.5 shows the Screen shot of ECS Consumers Screen

Steps to Follow:

Go to Collection → ECS Consumers

- 1) Click the new button and enter the RR No or Connectionid, Bank De tails, Account no, ECS Max Amount, ECS Start and end date.
- 2) After Entering all the data click the save button.
- 3) It will display MSG Successfully saved.

7.6) Receipt Adjustments

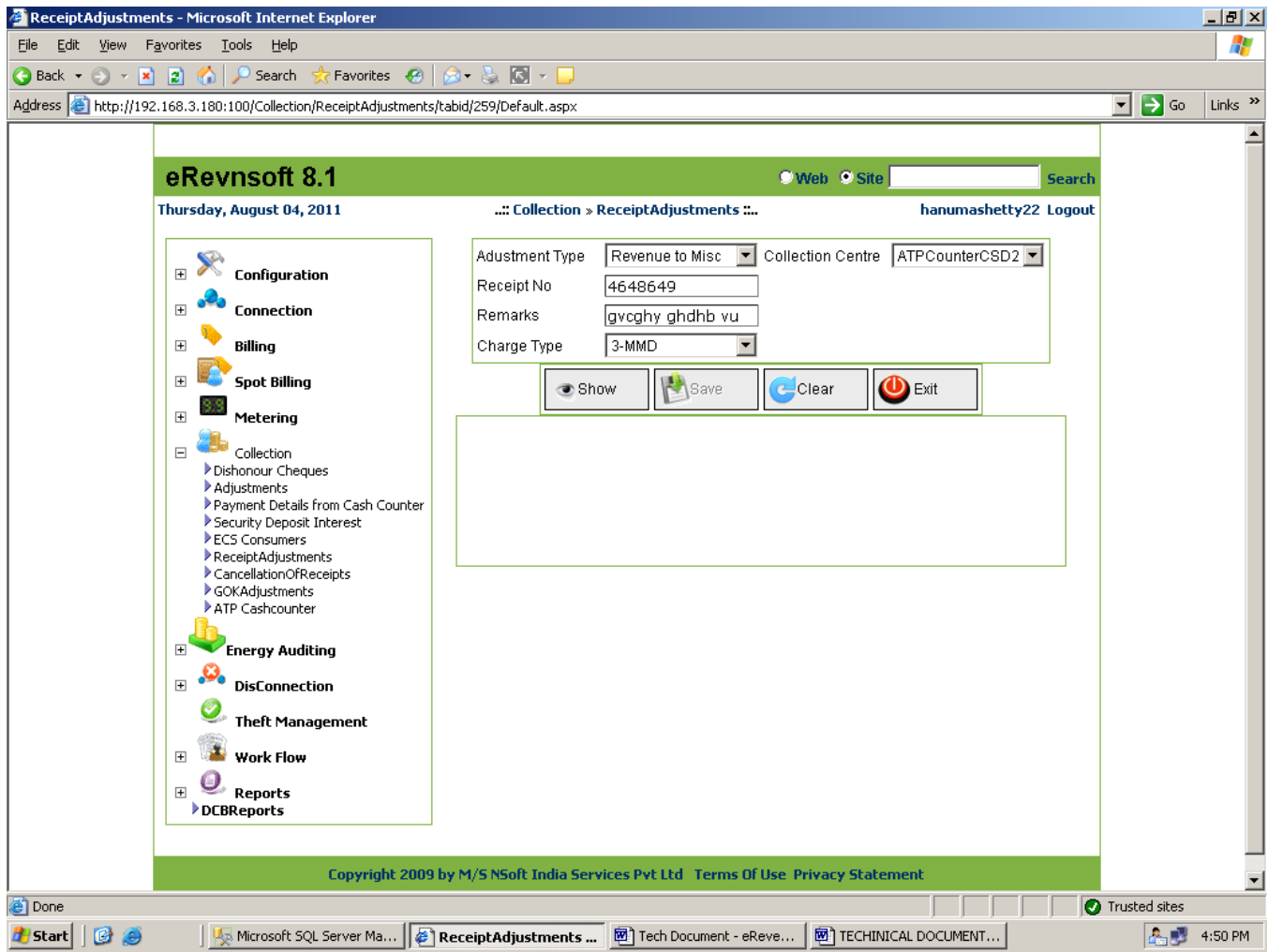


Fig 7.6 Screen shot showing Receipt Adjustments Screen

This Screen is used to enter the Connections paying the bills through Electronic Clearing Scheme. Fig 7.6 shows the Screen shot of ECS Consumers Screen

Steps to Follow:

Go to Collection → Receipt Adjustments

- 1) Select Adjustment Type, Collection Center & Charge Type.
- 2) Enter Receipt No & Remarks.
- 3) Click show button.
- 4) Click save button.

7.7) Cancellation of Receipts

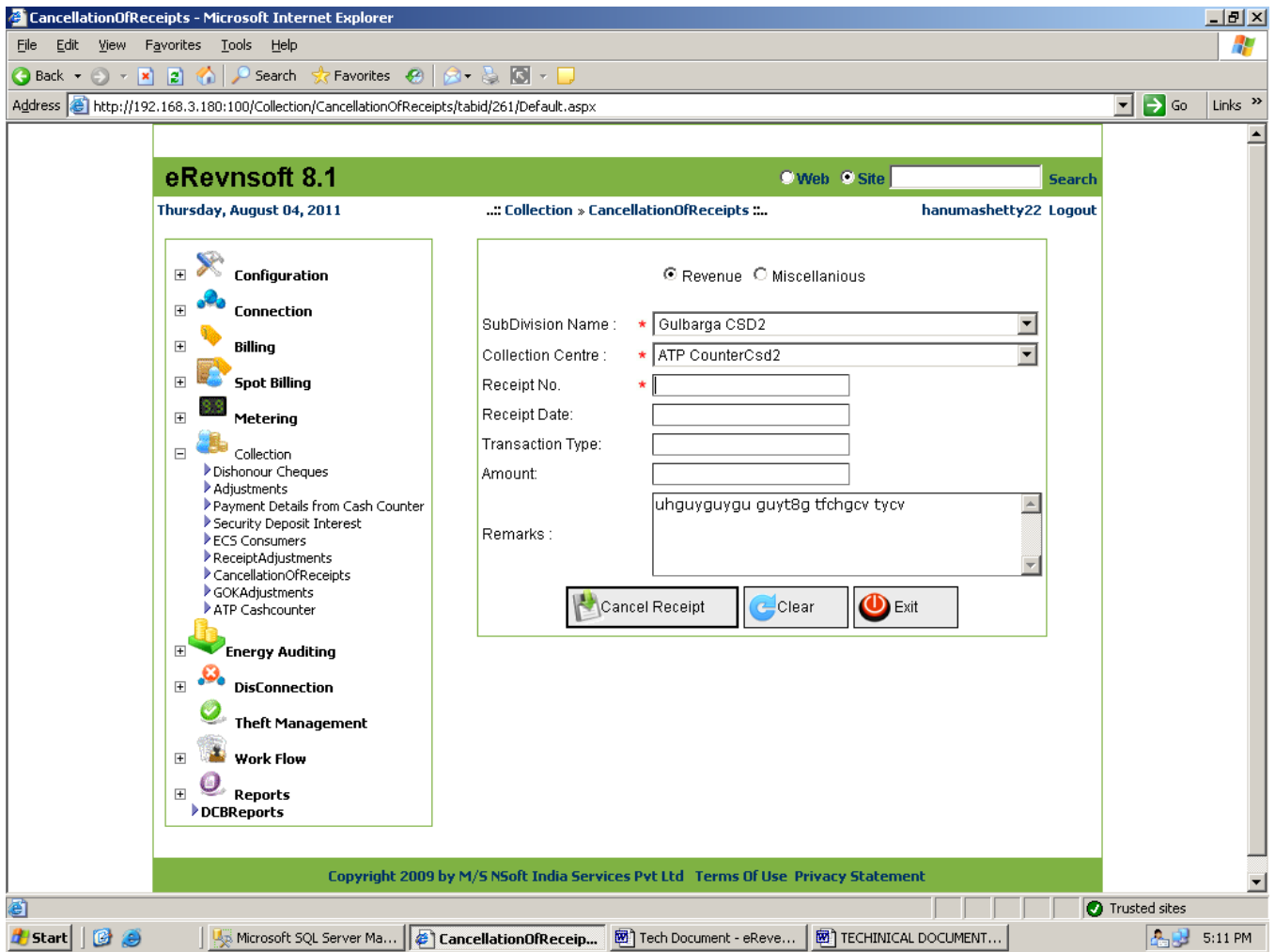


Fig 7.7 Screen shot showing Cancellation of Receipts Screen

Steps to Follow:

Go to Collection → Cancellation of Receipt

- 1) Select Subdivision Name, Collection Center.
- 2) Enter Receipt No, Receipt Date, Transaction type, Amount & remarks.
- 3) Click on Cancel receipt.

7.8) GOK Adjustments

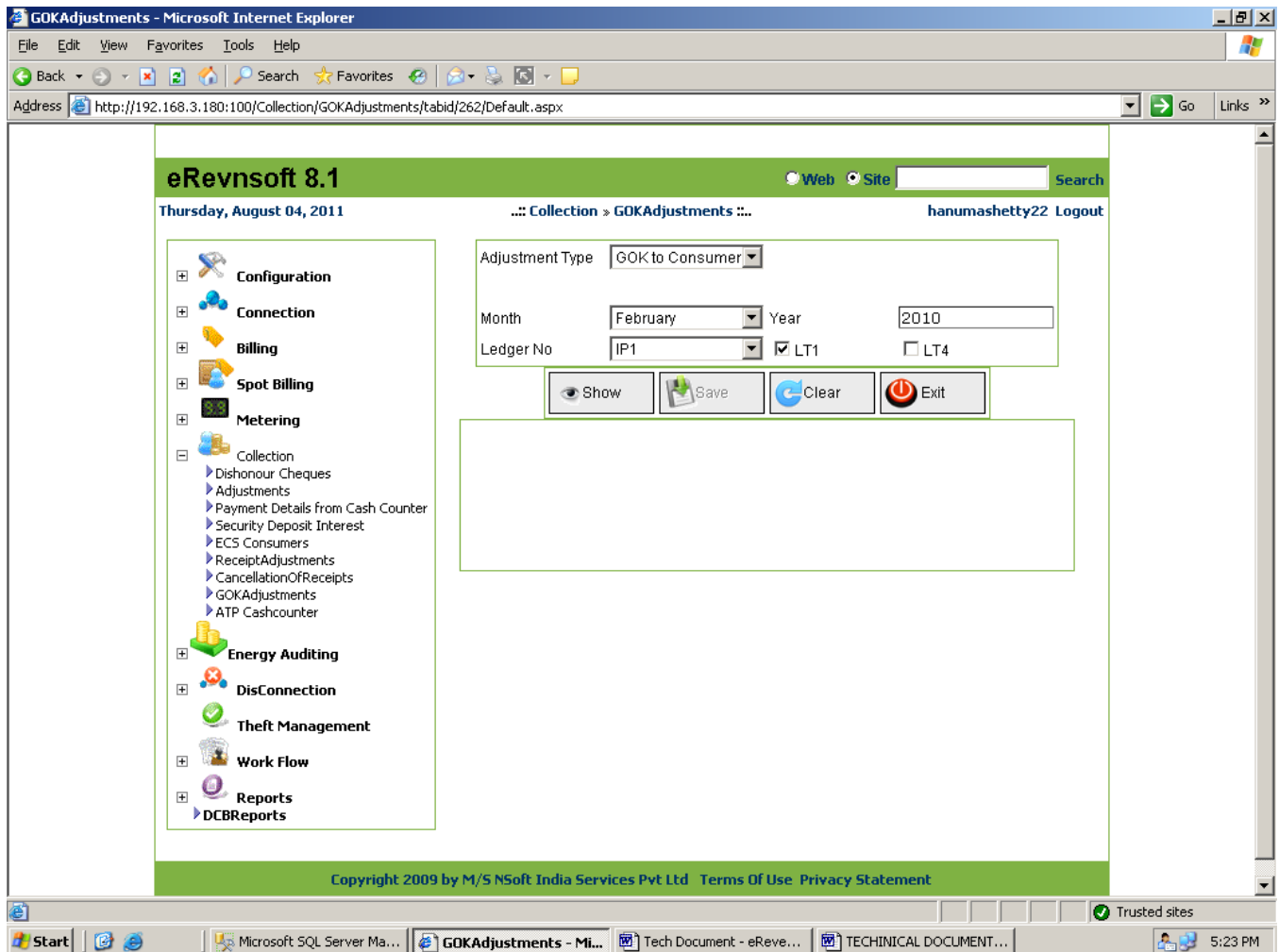


Fig 7.8 Screen shot showing GOK Adjustments Screen

Steps to Follow:

Go to Collection → GOK Adjustments

- 1) Select Adjustment type, Month, Ledger No.
- 2) Enter the year.
- 3) Click on show button.
- 4) Click save button.

7.9) ATP Cash Counter

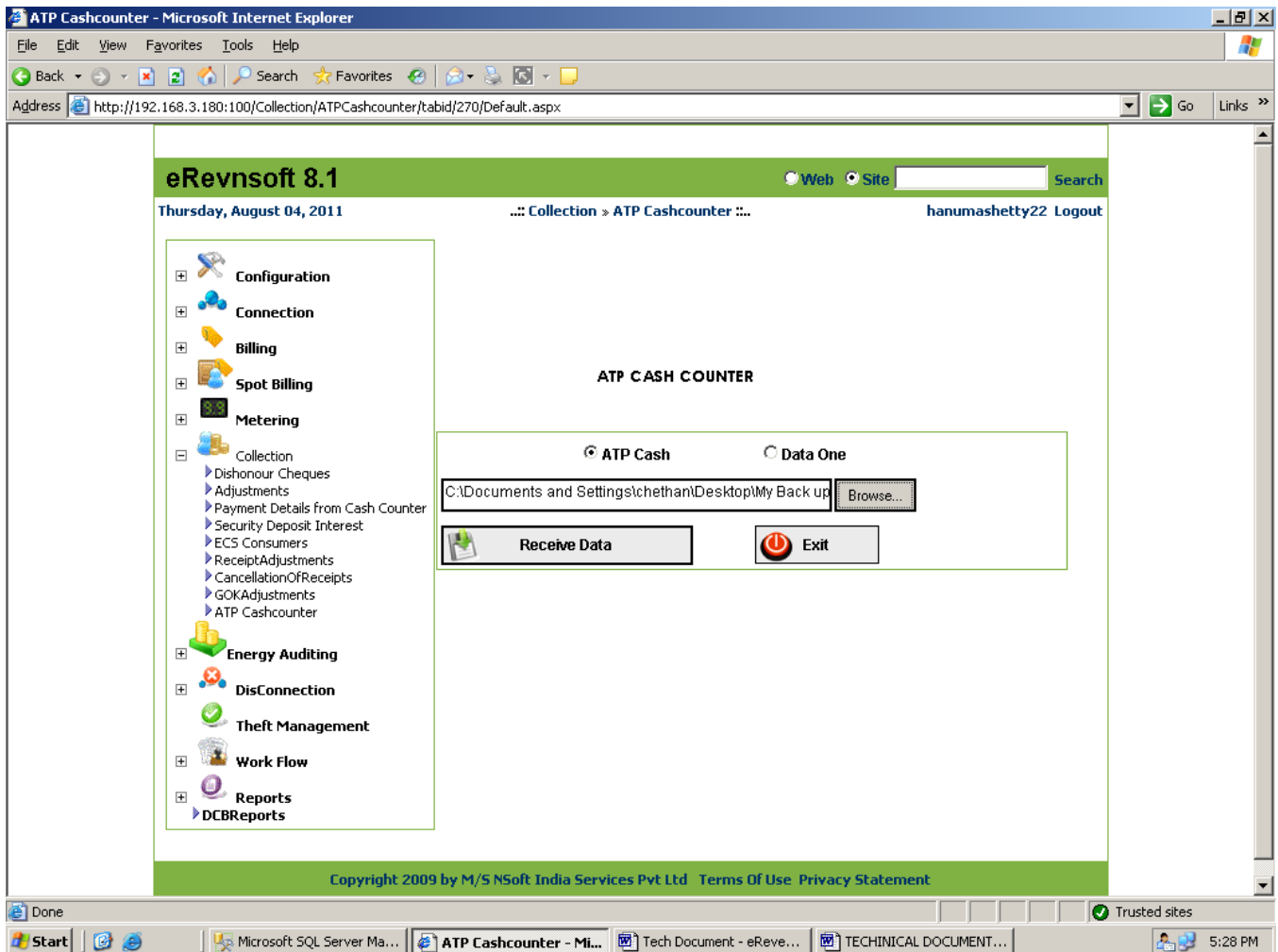


Fig 7.9 Screen shot showing ATP Cash Counter Screen

Steps to Follow:

Go to Collection → ATP Cash Counter

- 1) Select the ATP cash file which as to be received by browsing it.
- 2) Click on Receive data Button.

7.10) Cancellation of Receipts

Monday, April 12, 2021 03:41:21 PM

Collection > CancellationOfReceipts > Home

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant » User : SUMA D Logout

Revenue Miscellaneous

SubDivision Name : RanebennurUSD

Collection Centre : Collection Centre 2

Receipt No.:

Receipt Date:

Transaction Type:

Amount:

Remarks :

Cancel Receipt Clear Exit

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Monday, April 12, 2021 03:41:21 PM

Fig 7.10 Screen shot showing of Cancellation of receipts Screen

Steps to Follow:

Go to Collection → Cancellation Of Receipts

- 1) Select radio buttons
 - 1.Revenue 2.Miscellaneous
- 2) Select Sub Division Name
- 3) Select Collection Centre
- 4) Enter Receipt No
- 5) Enter Receipt Date
- 6) Enter Transactions type
- 7) Enter Amount
- 8) Enter Remarks
- 9) Click on Cancel Receipt to cancel the request
- 10) Click on Clear button to clear all the entered details

7.11) Account Head Change

Monday, April 12, 2021 03:46:17 PM

Collection > Account Head Change > Home

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant > User : SUMA D Logout

Subdivision Name * RanebennurUSD

Collection Centre * -Select-

Receipt No. *

Receipt Date

Transaction Type

Amount

Existing Account Head

Change to Account Head * -Select-

Remarks

Save Clear Exit

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15:46 12-04-2021

Fig 7.11 Screen shot showing of Account Head Change Screen

Steps to Follow:

Go to Collection → Account Head Change

- 1) Select Sub Division Name
- 2) Select Collection Centre
- 3) Enter Receipt No
- 4) Enter Receipt Date
- 5) Enter Transactions type
- 6) Enter Amount
- 7) Enter Existing Account Head
- 8) Select Change to Account Head
- 9) Enter Remarks
- 10) Click on save to save all the entered details
- 11) Click on Clear button to clear all the entered details

7.12)2 MMD Deposit

Monday, April 12, 2021 03:49:52 PM

Collection > 2 MMD Deposit

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant User : SUMA D Logout

☒ Report ☐ Notice ☐ Deposit

SubDivisionName: RanebennurUSD
2MMD Year: 2019
Area: --Select--
Tariff: --Select--

Show Print Clear Exit

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15:49 12-04-2021

Fig 7.11 Screen shot showing of 2 MMD Deposit Screen

Steps to Follow:

Go to Collection → 2 MMD Deposit Screen

Select Radio Buttons-1.Report 2.Notice 3.Deposit

- 1) Select Sub Division Name
- 2) Select 2 MMD Year
- 3) Select Area
- 4) Select Tariff
- 5) Click on show button
- 6) Click on Print Button
- 7) Click on Clear button to clear all the entered details
- 8) Click on Clear button to clear all the entered details

7.12) Cash Report

The screenshot shows a web browser window with the URL <https://web.nsoft.in/>. The page title is "Cash Reports". The breadcrumb navigation is "Collection > Cash Counter > Cash Reports > Home". The user information is "Your Office- SubDivision : RanebennurUSD", "Role : Junior Assistant", and "User : SUMA D". The date and time are "Monday, April 12, 2021 03:53:59 PM".

The main form has two tabs: "Normal" (selected) and "GPRS". Under "Normal", there is a "CollectCenter" dropdown menu with "--Select--" selected. Below it are "FromDate" and "ToDate" date pickers, both showing "12/04/2021". There are two radio buttons: "Revenue" (selected) and "MiscCharge". To the right of these fields is a list of report types with radio buttons: "Cash Reports" (selected), "Cash Report(Ledger Wise)", "Ledger Cash and Cheque Report", "Ledger Cheque Report", "Bankwise Cheque Details", "Bankwise Cheque Abstract", "Ledger Abstract", "Collection Report", "All GVP's Detailed Report", and "All GVP's Abstract Report". At the bottom of the form are three buttons: "Print", "Clear", and "Exit".

The footer of the page contains the copyright notice "Copyright 2011 by M/S NSoft India Services Pvt Ltd" and links to "Terms Of Use" and "Privacy Statement". The Windows taskbar at the bottom shows the date and time as "15:53 12-04-2021".

Fig 7.12 Screen shot showing of Cash report Screen

Steps to Follow:

Go to Collection → Cash Rport Screen

Select radio buttons-1.Normal 2.GPRS

1) Select Collect Center

2) Enter from date

3) Enter to date

Select radio buttons -1.Revenue 2.Mischarge

4) Click on Print Button

5) Click on Clear button to clear all the entered details

7.13) Parked Arreaers Adjustment

Monday, April 12, 2021 03:57:37 PM

Collection > Parked Arreaers Adjustment > Home

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant User : SUMA D Logout

Parked Arreaers Capture

DivisionName: Ranebennur Sub DivisionName: RanebennurUSD

AdjustmentType: ~Select~ Arreaers Type: ~Select~

Connection Id: Show

Available Amount: Transfer Amount:

Remarks:

Save Clear Exit

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15:57 12-04-2021

Fig 7.13 Screen shot showing of Parked Arreaers Adjustment Screen

Steps to Follow:

Go to Collection → Parked Arreaers Adjustment screen

- 1) Select Division name
- 2) Select Sub Division Name
- 3) Select Adjustment Type
- 4) Select arreaers type
- 5) Enter Connection id
- 6) Click on show button
- 7) Enter available amount
- 8) Enter Transfer Amount
- 9) Enter Remarks
- 10) Click on save to save all the entered details
- 11) Click on Clear button to clear all the entered details

8) Energy Audit

8.1) Reading Capture

Monday, April 12, 2021 04:03:54 PM

Energy Auditing > Reading Capture

Your Office- SubDivision : RanebennurUSD Role : Junior Assistant > User : SUMA D Logout

Fields marked with * are Mandatory

☒ Station Readings
 ☐ Muss Bank Reading
 ☐ Auxiliary Reading
 ☐ Feeder Reading
 ☐ TC Reading

Month: April
 Year: 2021
 Station Name: * --Select--

| | IR | FR | Meter Constant | Consumption | Capacity |
|--------|----|----|----------------|-------------|----------|
| Line-1 | | | | | |
| Line-2 | | | | | |
| Line-3 | | | | | |
| Line-4 | | | | | |
| Line-5 | | | | | |

Save Clear Exit

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16:03 12-04-2021

Fig 8.1 Screen shot showing of Reading Capture Screen

Steps to Follow:

Go to Collection → Reding Capture screen

- 1) Select Radio buttons
1.Stations readings 2.muss bank reading 3.auxiliary reading 4.feeder reading 5.tc reading
- 2) Select month
- 3) Enter Year
- 4) Select Station Name
- 5) Click on save to save all the entered details
- 6) Click on Clear button to clear all the entered details

9) Disconnection

9.1) Disconnection Process

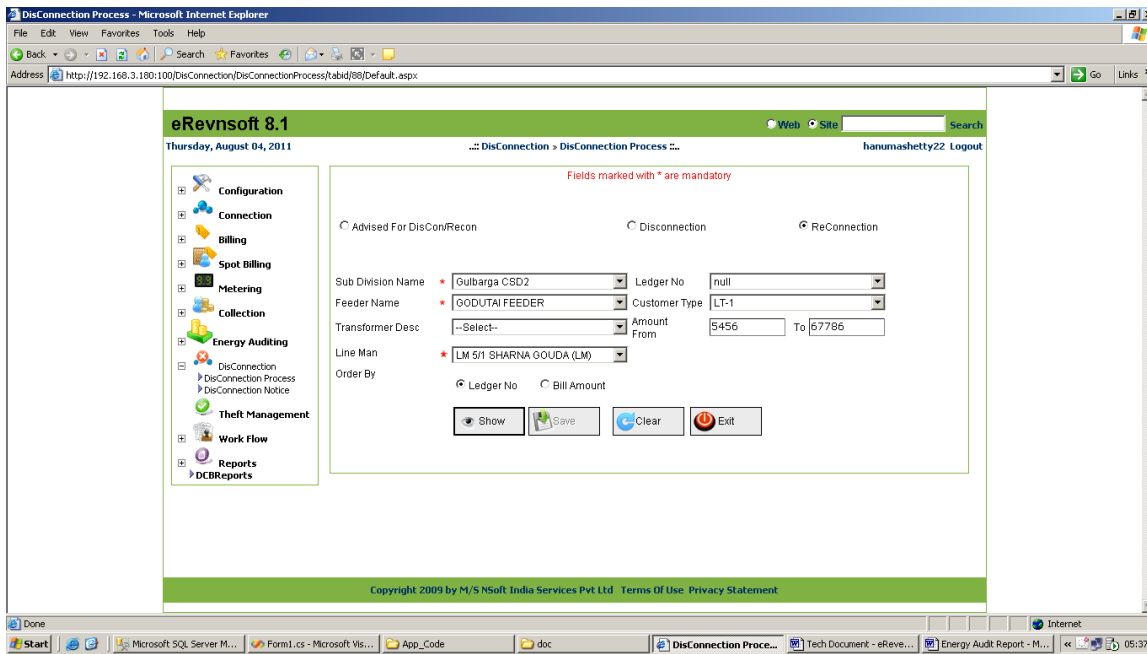


Fig. 9.1 Screen Shot Showing Reconnection Screen

The Reconnection Screen is used to update reconnection status after disconnection. Fig. 9.1 shows the Screen Shot of Reconnection Screen

Steps to Follow:

Go to Disconnection → Disconnection Process

- 1) Select Advised for Dis/Recon Radio Button.
- 2) Select Subdivision, Feeder name, Transformer, Area, Book No, Customer type as per required.
- 3) Enter the range of amount.
- 4) Enter Disconnection Date From & To.
- 5) Click on show to get the details.
- 6) Click on save to update the date.

9.2) Disconnection Notice

9.2.1) Disconnection Notice

The screenshot displays the 'Disconnection Notice' screen in the eRevnsoft 8.1 application. The interface includes a sidebar with various menu items and a main content area with a form. The form has two tabs: 'Disconnection Notice' (selected) and 'Disconnection Email Notice'. The form contains several fields, some of which are marked as mandatory with an asterisk (*). The fields are: Sub Division Name (Gulbarga CSD2), Feeder Name (GODUTAI FEEDER), Transformer Code (Datta Nagar TC), Area Name (100KVA AFZALAPUR ROAD TC), Order By, Ledger No (0), Customer Type (HT), Amount (From 64756 To 78978), and Languages (English). There are also buttons for 'Show', 'Print', 'Clear', and 'Exit'.

Fig. 9.2.1 Screen Shot Showing Disconnection Notice Screen

The Reconnection Screen is used to update reconnection status after disconnection. Fig. 9.2.1 shows the Screen Shot of Reconnection Screen

Steps to Follow:

Go to Disconnection → Disconnection Process

- 1) Select Advised for Dis/Recon Radio Button.
- 2) Select Subdivision, Feeder name, Transformer, Area, Book No, Customer type as per required.
- 3) Enter the range of amount.
- 4) Enter Disconnection Date From & To.
- 5) Click on show to get the details.
- 6) Click on print button

9.2.2) Disconnection Email Notice

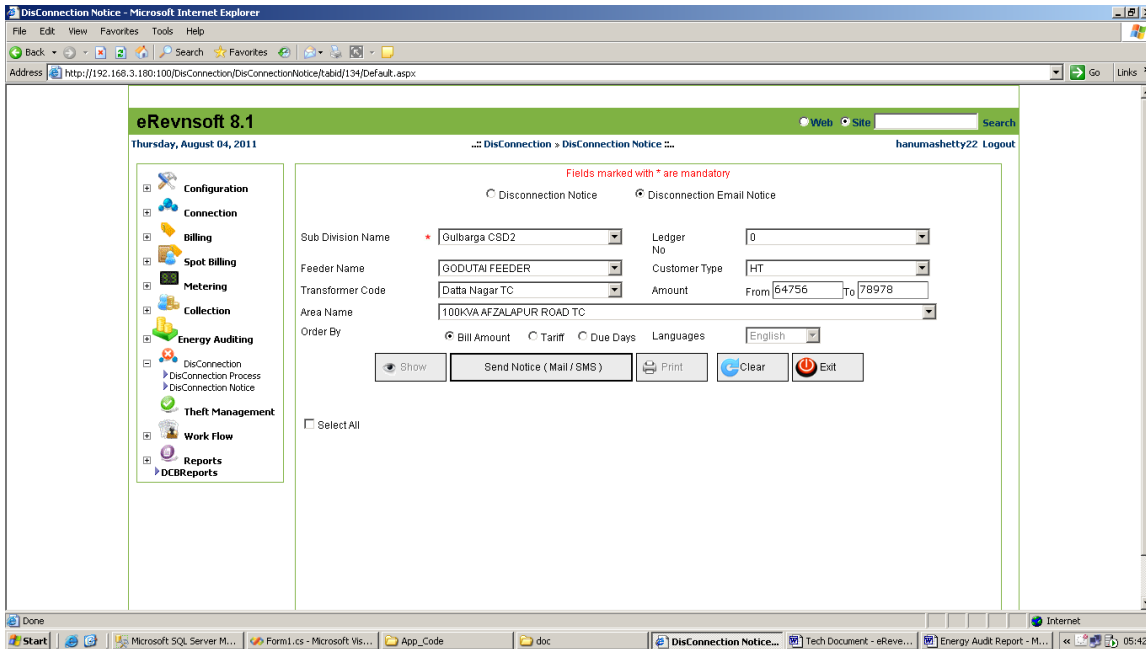


Fig. 9.2.2 Screen Shot Showing Disconnection Email Notice Screen

The disconnection notice screen is used to issue the notice to consumers through Email or SMS. Fig. 9.2.2 shows the Screen Shot of Disconnection Email Notice Screen

Steps to Follow:

Go to Disconnection → Disconnection Email Notice

- 1) Select any one filtration like Subdivision, Feeder, Area Name, transformer Code or Book No
- 2) Click show and print button, Records are displaying excel report
- 3) Click on Send Notice to Issue the notice send to consumer through Email.

10) Work Flow

10.1) Approval Management

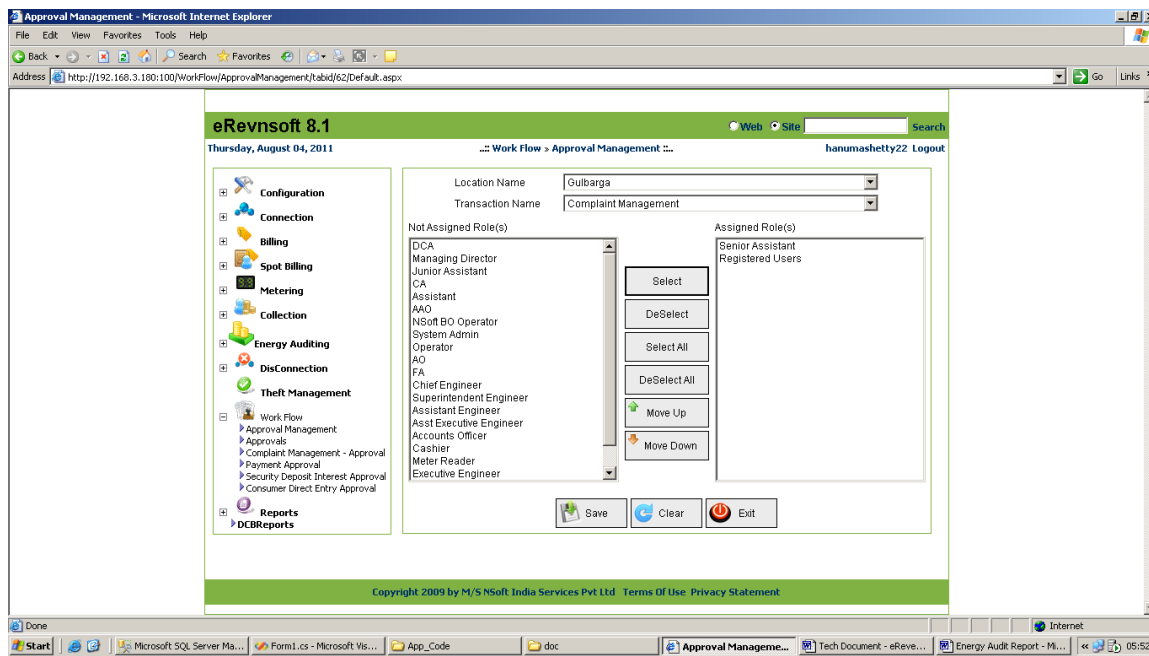


Fig: 10.1 Screen shot for Approval Management.

This screen is used for managing the Roles for the Approval for different transactions for the Particular Locations. Fig: 10.1 shows the Screen shot of Approval Management.

Steps to Follow:

Go to Work Flow → Approval Management.

- 1) Select the Location name and Transaction name
- 2) Select the roles from not assigned roles, Click the Select button, Click the Save button, Selected roles are assigned for approval for Particular Select transaction.
- 3) Select the roles from assigned roles, Click the Deselect button, Click the Save button, Selected roles are not assigning for approval for Particular Select transaction.

10.2) Approvals

Fig: 10.2 Screen shot for approval for Dishonored Cheques.

This Screen is used to approve the different Transactions for the Particular Subdivision. It is allowing for approve the different Transactions like Approvals for Files Upload, Consumer to Disputed amount, Customer Data Alterations, Deposit to Revenue, Dishonored Cheques, Disputed amount to Consumer, L TO L.

Adjustments, Level Payment, Master file deletion, Meter Change, Online account approval, Online Payment for tenders, Other charges, Out Station Cheques, Payment on Installments, Rebate allocations, Reconnection, Service Deficiency, Service Request Approval and Theft Management. It is allowing to Approve Up to N Level depends on the Configuration in Work Management Screen.

The Users whose roles are mapped for approval, those users only having the Permission for approval.

Steps to Follow:

Go to Work Flow → Approvals

- 1) Select authentication Type, Select the Subdivision name, and Click the Show button.
- 2) Select any records by Selecting the Corresponding Check box, Click the Save button.

Web enabled Total Revenue Management (Technical Document)

- 3) Select authentication Type, Select the Subdivision name, Enter the Connection ID or SC No, Click the Show button.
- 4) Select the Records by Selecting the Corresponding Check box, Click the Save button.

10.3) Complaint Management Approvals

Complaint Management - Approval - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites

Address http://192.168.3.180:100/WorkFlow/ComplaintManagementApproval/tabid/81/Default.aspx Go Links

Configuration

Connection

Billing

Spot Billing

Metering

Collection

DisConnection

Work Flow

- Approval Management
- Approvals
- Complaint Management - Approval
- Payment Approval
- Security Deposit Interest Approval
- Consumer Direct Entry Approval

Reports

Sub Division Gulbarga CSD2 RRNO ConnID 7319 Show

| Old Reading | | Modified Reading | |
|-----------------|--|------------------|--|
| Reason | | Reason | |
| Kwh IR | | Kwh IR | |
| Kvah IR | | Kvah IR | |
| Old Mtr Kwh FR | | Old Mtr Kwh FR | |
| Old Mtr Kvah FR | | Old Mtr Kvah FR | |
| New Mtr No | | New Mtr No | |
| New Mtr Const | | New Mtr Const | |
| New Mtr Kwh IR | | New Mtr Kwh IR | |
| New Mtr Kvah IR | | New Mtr Kvah IR | |
| Kwh FR | | Kwh FR | |
| Kwh Cons | | Kwh Cons | |
| Kvah FR | | Kvah FR | |

Done

Start

Tech Document - eRev... Microsoft SQL Server ... D:\Chethan SQL\krupa SQL 1.pdf - Adobe Rea... Complaint Manage... 5:46 PM

Fig: 10.3 Screen shot for approval for Complaint Management Approvals.

Steps to Follow:

- 1) Go to Work Flow → Complaint Management Approvals
- 2) Select Subdivision and enter RRNo or Connection id,
- 3) Click on show button.

10.4) Payment Approval

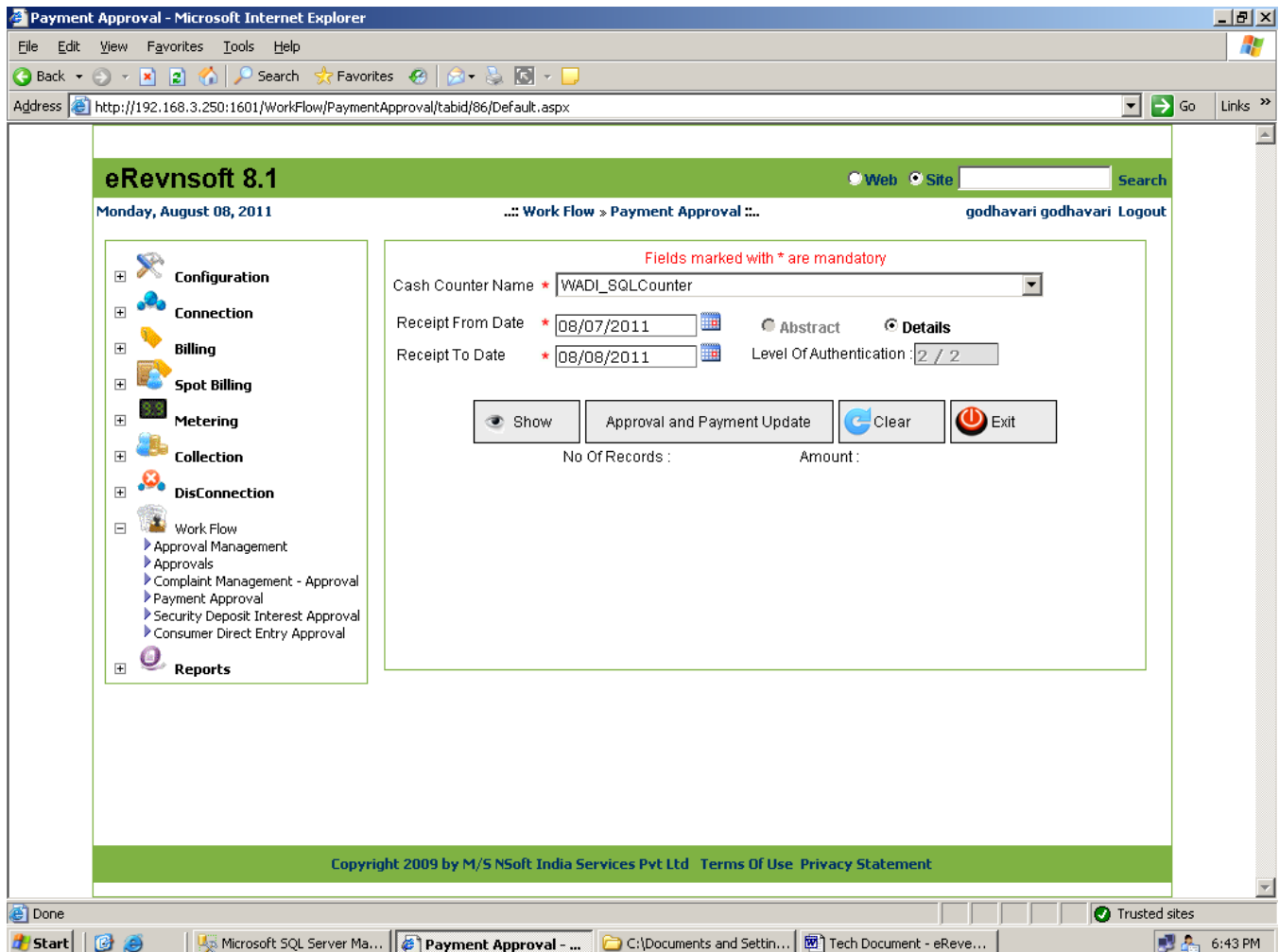


Fig: 10.4 Screen shot for Payment Approval.

Steps to Follow:

Go to Work Flow → Payment Approvals

- 1) Select Cash Counter Name.
- 2) Select Receipt From Date & Receipt To Date from calendar.
- 3) Click on show button.
- 4) Click on Approval & Payment Update button.

10.5) Security Deposit Interest Approval

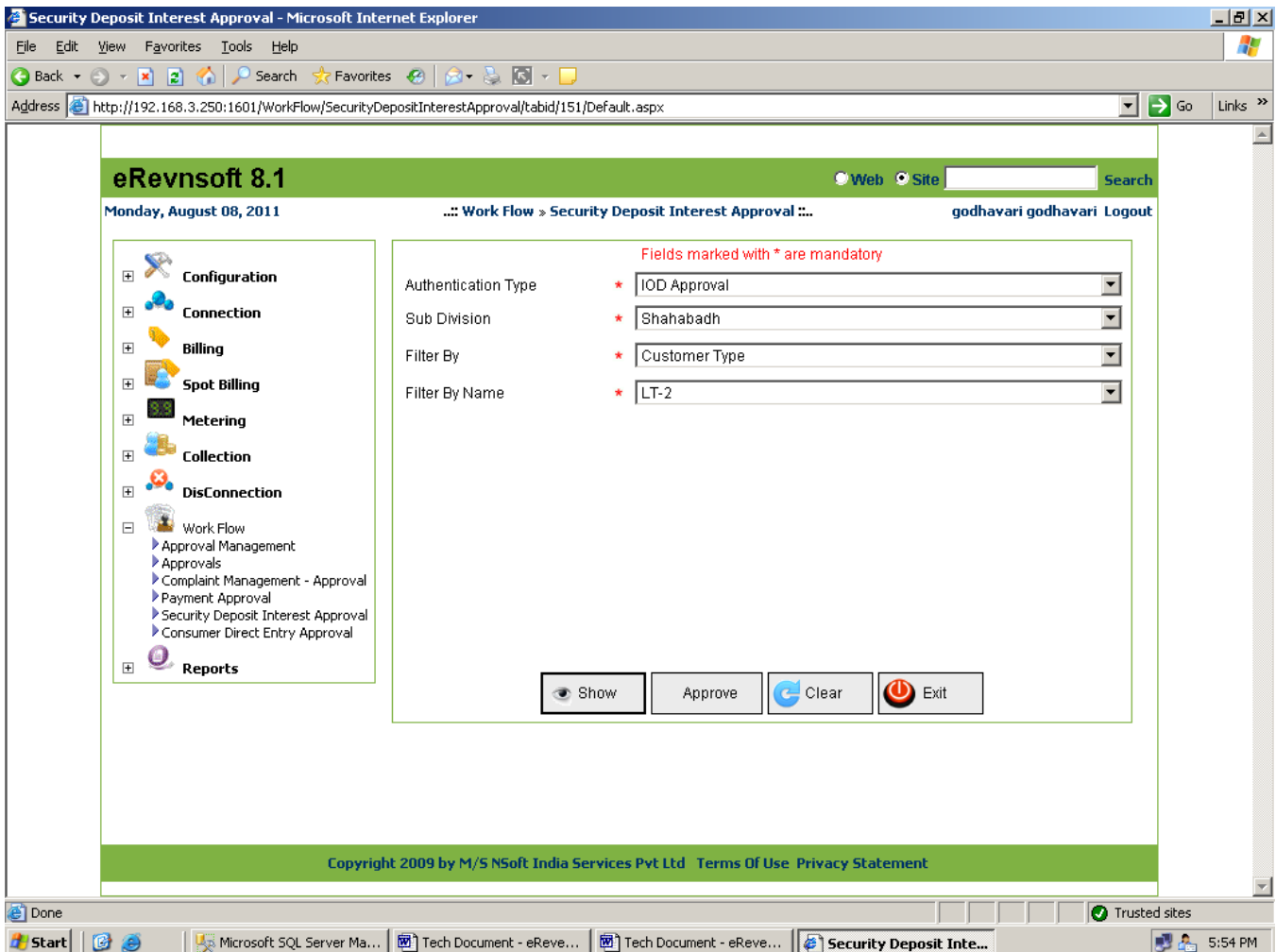


Fig: 10.5 Screen shot for Security Deposit Interest Approval

Steps to Follow:

Go to Work Flow → Security Deposit Interest Approval

- 1) Select authentication Type, Select the Subdivision name,
- 2) Select Filter By & Filter By Name and Click the Show button.
- 3) Then Click on Approve button for approving the above-mentioned details.

10.6) Consumers Direct Entry Approval

eRevnsoft 8.1 Monday, August 08, 2011 ... Work Flow > Consumer Direct Entry Approval ... godhavari godl

Fields marked with * are mandatory

Customer Type: LT-1 Customer SubType: HT-3(a)(i)
 SubDiv Name: Shahabadh Application ID: 4 SC NO:
 Area Name: ALLAM SHETTY TC (63 KVA) Order By: Customer Type

| Approve Flag | Application No | Application Date | Applicant Name | Customer Sub Type | |
|----------------------------------|----------------|------------------|-----------------------|-------------------|--------------|
| <input checked="" type="radio"/> | 4 | 06-08-2011 | DASAMMA W/O HANUMANTH | LT-2 (a)(ii)-U | HARALAYYA NA |

Selected CustomerName is Not Matching with Existing DataBase CustomerNames.

| | | | |
|----------------|-----------------------|----------------|-------|
| Conn Id | 19102 | Deposit Amount | 0 |
| ExistingConnID | 0.00 | SC No | 23374 |
| Name | DASAMMA W/O HANUMANTH | Folio No | 1917 |
| F/H Name | HANUMANTH | Ledger No | 3 |
| House No | 15-358 | Sanction Load | 0.5 |
| Village/ Area | Madh... | Sanction HP | 0.00 |

Fig: 10.6 Screen shot for Consumers Direct Entry Approval

Steps to Follow:

Go to Work Flow → Consumers Direct Entry Approval

- 1) Select Customer Type ,Customer SubType, Subdivision name, Area Name,Order By
- 2) Enter RRNo and Click the Show application button.
- 3) Then Click on Approve button for Approving the above mentioned details.

11) Reports

11.1) Dashboard Report

| Gulbarga Electricity Supply Company | | | | | | | | | | | | |
|--|-----------------------|------------|------------------------------|------------|---|----------------------------|--------------------------------|-------------------|---------------------|-----------------------|------------|--------|
| Role :Asst Executive Engineer | | | User: hanumashetty | | | Subdivision: Gulbarga CSD2 | | | Home | | | |
| Installation Status and Billing Parameters | Installations | | Inst Not Paid after Due Date | | Instns with Meter status | | Disconnection Memos | | | | Vig | |
| | To be Billed | Billed | LT | HT | As MNR | As DC | Unattended end of previous day | Issued as on date | Attended as on date | Unattended as on date | Non C | Cases |
| Status As On: | Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | Count |
| August 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| July 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| June 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Consumption and Collection Efficiency Parameters | Consumption | | Demand | | Current Bill Collection | | Arrears Collection | | Total Collection | | C | |
| | LT | HT | LT | HT | LT | HT | LT | HT | LT | HT | LT | HT |
| Status As On: | In Units | In Units | Rs In Lakh | Rs In Lakh | Rs In Lakh | Rs In Lakh | Rs In Lakh | Rs In Lakh | Rs In Lakh | Rs In Lakh | Rs In Lakh | In % |
| August 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| July 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| June 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Arrears Parameter | Current Month Arrears | | Cumulative Arrears | | Installation with Arrears of Rupees(After due date) | | | | | Inst with Arrears I | | |
| | LT | HT | LT | HT | <1000 | 1001-5000 | 5001-10000 | 10001-50000 | >50000 | A Form | B Form | C Form |
| Status As On: | Rs In Lakh | Rs In Lakh | Rs In Lakh | Rs In Lakh | Count | Count | Count | Count | Count | Count | Count | Count |
| August 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| July 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| June 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Fig: 11.1 Screen shot for DashBoardRpt.

Steps to Follow:

Go to Reports → DashBoardRpt

- 1) Click on DashBoardReports.
- 2) Screen showing of DashBoardReports.

11.2) Arrears Reports

Fig: 11.2 Screen shot for Arrears Reports.

Steps to Follow:

Go to Reports → Arrears Reports

- 1) Select the Group by & sub groupby.
- 2) Select any one of the filtration required
- 3) Select the Billing Period from and to from the calendar
- 4) Select any one of the report radio buttons.
- 5) Click on Print.
- 6) Report will be generated. Select any format (Excel or PDF File) and click on Export.
- 7) Report will be exported on selected format
- 8) Repeat the above steps so can generate particular reports by selecting any of the radio buttons.

Web enabled Total Revenue Management (Technical Document)

Untitled Page - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites

Address http://192.168.3.180:100/Reports/ArrearsReports/tabid/272/Default.aspx Go Links

1 of 4 100% Find | Next Acrobat (PDF) file Export Back

Gulbarga Electricity Supply Company
DisConnection Abstract Report

Division Name : Gulbarga CSC From : 01-08-2009 To : 02-08-2010
SubDivision Name : Gulbarga CSD2 Report Taken Date : 08-08-2011

| SINo | Area Name | Advised | | Disconnected | | D&R Amount |
|-----------------------------|-----------------------------------|-------------|------------------|--------------|------------------|------------|
| | | No Of Inst. | Total Amount(Rs) | No Of Inst. | Total Amount(Rs) | |
| Section Name: Unit-3 | | | | | | |
| 1 | 100KVA BLUE TOWER | 4 | 17933 | 4 | 17933 | 0 |
| 2 | 100KVA RAMNAGAR TC | 2 | 37151 | 2 | 37151 | 0 |
| 3 | 100KVA SANGMESHVAR HOSPITAL TC | 1 | 20529 | 1 | 20529 | 0 |
| 4 | 100KVA SB PETROL PUMP TC-1 | 2 | 9591 | 2 | 9591 | 0 |
| 5 | 100KVA SUBEDAR COMPLEX TC | 2 | 18115 | 2 | 18115 | 0 |
| 6 | 250KVA BHIM NAGAR TC | 6 | 55785 | 6 | 55785 | 0 |
| 7 | 250KVA DEPO NO 3 TC | 2 | 8996 | 2 | 8996 | 0 |
| 8 | 250KVA HANUMAN TEMPLE TC (UNIT-3) | 1 | 2113 | 1 | 2113 | 0 |
| 9 | 250KVA KATTI TC | 1 | 1145 | 1 | 1145 | 0 |
| 10 | 250KVA KEB COMPOUND TC | 6 | 34468 | 6 | 34468 | 0 |
| 11 | 250KVA KSRTC GUEST HOUSE TC | 3 | 9813 | 3 | 9813 | 0 |
| 12 | 250KVA LALGERI TC | 1 | 1424 | 1 | 1424 | 0 |
| 13 | 250KVA MAZID TC | 4 | 22524 | 4 | 22524 | 0 |
| 14 | 250KVA NIRMAL PAPER TC | 1 | 1119 | 1 | 1119 | 0 |
| 15 | 25KVA INDIRA NAGAR L&T TC-1 | 5 | 37868 | 5 | 37868 | 0 |
| 16 | 500KVA ANUGRH A TC | 14 | 55189 | 14 | 55189 | 0 |

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Fig: 11.2 Screen shot for Arrears Reports (Report_40) in PDF Format.

11.3) Billing Reports

Fig: 11.3 Screen shot for Billing Reports.

Steps to Follow:

Go to Reports → Billing Reports

- 1) Select the Group by & sub groupby.
- 2) Select any one of the filtration required
- 3) Select the Billing Period from and to from the calendar
- 4) Select any one of the report radio buttons.
- 5) Click on Print.
- 6) Report will be generated. Select any format (Excel or PDF File) and click on Export.
- 7) Report will be exported on selected format
- 8) Repeat the above steps so can generate particular reports by selecting any of the radio buttons.

Web enabled Total Revenue Management (Technical Document)

Untitled Page - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites

Address http://192.168.3.250:1601/Reports/BillingReports/tabid/273/Default.aspx Go Links

1 of 647 100% Find | Next Select a format Export Back

Gulbarga Electricity Supply Company
Demand Report for July,2011

Division Name :Gulbarga 2
SubDivision Name :Shahabadh

Section Name : SHAHABAD SECTION
Area Name : Aapa Kanavali TC (63 KVA)

| Ledger_no | RRno | customername | RArr | IR | Cons | FC | OChg | OldInt | RebateAmt | Roff |
|-----------|----------|---|--------|-------|--------|-------|-------------|--------|------------|-------|
| Folio_No | SanLoad | Tariff | TArr | FR | EC | Tax | DLWithDrawl | Curlnt | RebateType | Tota |
| 2 | AEH193 | RAMRAO S/O RAGHUNATHA RAO | 0.00 | 26655 | 687 | 80.00 | 0.00 | 0.00 | 0.00 | 0.40 |
| 141 | 2.99 | LT-2 (AEH)(ii)-U | 0.00 | 26884 | 852.00 | 46.60 | 0.00 | 0.00 | | 979.0 |
| 2 | AEH14402 | M A RAUF S/O HAJI MOHAMED UMASAB | 0.00 | 13967 | 639 | 80.00 | 0.00 | 0.00 | 0.00 | 0.40 |
| 177 | 3 | LT-2 (AEH)(ii)-U | 0.00 | 14180 | 772.00 | 42.60 | 0.00 | 0.00 | | 895.0 |
| 2 | AEH333 | RAMRAO S/O RAGHUNATHRA O | 19.70 | 4751 | 0 | 20.00 | 0.00 | 0.00 | 0.00 | -0.05 |
| 140 | 0.3 | LT-2 (AEH)(ii)-U | 5.30 | 0 | 0.00 | 1.05 | 0.00 | 1.00 | | 22.00 |
| 2 | AEH153 | LAKSHMANRAO S/O RAGHUNATHRA O | -42.00 | 26826 | 364 | 80.00 | 0.00 | 0.00 | 0.00 | -0.11 |

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Fig: 11.3 Screen shot for Billing Reports (Report 1) in PDF Format.

11.4) Collection Reports

eRevnsoft 8.1 Web Site Search

Monday, August 08, 2011 :: Reports > CollectionReports ... hanumashetty22 Logo

Fields marked with * are mandatory

Groupby * Division Subgroupby * Sub Division

Filtration 1 * Division = Gulbarga CSC

Filtration 2 --Select-- =

Filtration 3 =

Filtration 4 =

Orderby * RRNo

BillingPeriod From * 01/08/2009

BillingPeriodTo * 01/08/2011

☒ Report21
 ☐ Report22
 ☐ Report23
 ☐ Report24
 ☐ Report25
☐ Report26
 ☐ Report27
 ☐ Report28
 ☐ Report29
 ☐ Report30
☐ Report31
 ☐ Report32
 ☐ Report33
 ☐ Report34
 ☐ Report35
☐ Report36
 ☐ Report37
 ☐ Report38
 ☐ Report39
 ☐ Report40
☐ Report41
 ☐ Report42
 ☐ Report43
 ☐ Report44
 ☐ Report45
☐ Report46
 ☐ Report47
 ☐ Report48
 ☐ Report49

Print Clear Exit

Fig: 11.4 Screen shot for Collection Reports.

Steps to Follow:

Go to Reports → Collection Reports

- 1) Select the Group by & sub groupby.
- 2) Select any one of the filtration required
- 3) Select the Billing Period from and to from the calendar
- 4) Select any one of the report radio buttons.
- 5) Click on Print.
- 6) Report will be generated. Select any format (Excel or PDF File) and click on Export.
- 7) Report will be exported on selected format
- 8) Repeat the above steps so can generate particular reports by selecting any of the radio buttons.

Web enabled Total Revenue Management (Technical Document)

Untitled Page - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites Home

Address http://192.168.3.180:100/Reports/CollectionReports/tabid/274/Default.aspx Go Links

1 of 5 100% Find Next Select a format Export Back

Gulbarga Electricity Supply Company
L To L Report

Division Name :Gulbarga CSC
SubDivision Name:Gulbarga CSD2

| SIno | Connld | Lfno | From RRNo | To RRNo | Amount(Rs) | Receipt No | Receipt Date | Entered By | Entry Date |
|------|--------|---------|-----------|---------|------------|-------------|--------------|------------|------------|
| 1 | 74388 | 1-1478 | 53690 | 53699 | 293 | 20101101510 | 23-11-2010 | CL | 19-12-2010 |
| 2 | 74593 | 1-1819 | 7975 | 100941 | 923 | 20100902122 | 09-09-2010 | CL | 17-09-2010 |
| 3 | 75237 | 1-2906 | 100954 | 100959 | 687 | 20100902222 | 18-09-2010 | CL | 20-09-2010 |
| 4 | 116137 | 1-3194 | 108958 | 107958 | 1122 | 20101204012 | 18-12-2010 | CL | 17-01-2011 |
| 5 | 73849 | 1-588 | 4978 | 43781 | 700 | 20100804162 | 17-08-2010 | Shailesh | 24-09-2010 |
| 6 | 73849 | 1-588 | 4978 | 43781 | 700 | 20100900354 | 02-09-2010 | Shailesh | 24-09-2010 |
| 7 | 73849 | 1-588 | 4978 | 43781 | 1400 | 20110401348 | 08-04-2011 | CL | 10-04-2011 |
| 8 | 117640 | 10-19 | 110993 | 110983 | 2064 | 20101202564 | 20-12-2010 | CL | 21-12-2010 |
| 9 | 85983 | 10-1909 | 49876 | 49786 | 317 | 20110303384 | 14-03-2011 | CL | 18-04-2011 |
| 10 | 86005 | 10-1939 | 59023 | 59073 | 6209 | 20110301030 | 10-03-2011 | CL | 14-03-2011 |
| 11 | 84383 | 10-348 | 29627 | 109339 | 1200 | 112479557 | 30-11-2010 | CL | 29-01-2011 |
| 12 | 84119 | 10-44 | 11765 | 117645 | 220 | 20101001195 | 13-10-2010 | CL | 08-11-2010 |

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Fig: 11.4 Screen shot for Collection Reports (Report 21) in PDF Format.

11.5) Consumers Reports

ConsumersReports - Microsoft Internet Explorer

Address: <http://192.168.3.250:1601/Default.aspx?TabId=275>

eRevnsoft 8.1 Web Site

Monday, August 08, 2011 ... Reports » ConsumersReports ... godhavari godhavari Log

ConsumersReports

Fields marked with * are mandatory

Groupby * Division Subgroupby * Sub Division

Filtration 1 * Division = Gulbarga 2

Filtration 2 --Select-- =

Filtration 3 =

Filtration 4 =

Orderby * RRNo

BillingPeriod From * 01/08/2009

BillingPeriodTo * 01/08/2011

☒ Report_60A ☐ Report_60B ☐ Report_61 ☐ Report_62A ☐ Report_62B ☐ Report_63

Print Clear Exit

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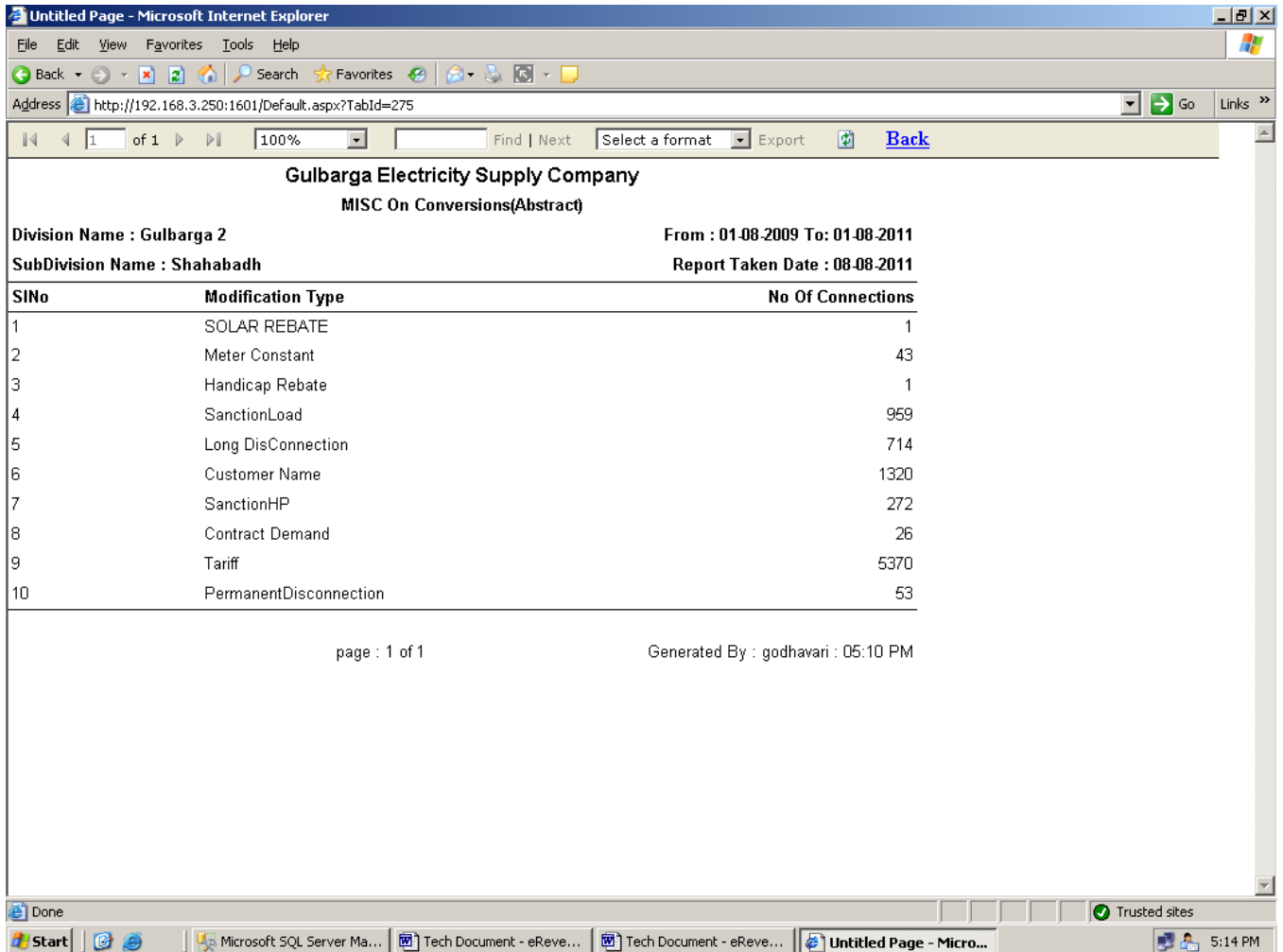
Fig: 11.5 Screen shot for Consumer Reports.

Steps to Follow:

Go to Reports → Consumer Reports

- 1) Select the Group by & sub groupby.
- 2) Select any one of the filtration required
- 3) Select the Billing Period from And to from the calendar
- 4) Select any one of the report radio button.
- 5) Click on Print.
- 6) Report will be generated. Select any format (Excel or PDF File) and click on Export.
- 7) Report will be exported on selected format
- 8) Repeat the above steps so can generate particular reports by selecting any of the radio buttons.

Web enabled Total Revenue Management (Technical Document)



Gulbarga Electricity Supply Company
MISC On Conversions(Abstract)

Division Name : Gulbarga 2 From : 01-08-2009 To: 01-08-2011
SubDivision Name : Shahabadh Report Taken Date : 08-08-2011

| SINo | Modification Type | No Of Connections |
|------|------------------------|-------------------|
| 1 | SOLAR REBATE | 1 |
| 2 | Meter Constant | 43 |
| 3 | Handicap Rebate | 1 |
| 4 | SanctionLoad | 959 |
| 5 | Long DisConnection | 714 |
| 6 | Customer Name | 1320 |
| 7 | SanctionHP | 272 |
| 8 | Contract Demand | 26 |
| 9 | Tariff | 5370 |
| 10 | PermanentDisconnection | 53 |

page : 1 of 1 Generated By : godhavari : 05:10 PM

Fig: 11.5 Screen shot for Consumers Reports (Report_60A) in PDF Format.

11.6) Customer History

Revnsoft 8.1 Web Site Search

Monday, August 08, 2011 Reports > Customer History ... godhavari godhavari Logout

... Fields marked with * are mandatory ...

Division Name * Gulbarga 2 SubDivision Name * Shahabadh

Enter Either RRNO OR Connection ID

Connection Id 1 Old Connection Id

RRNO BL7301

Bill Details Meter Changes

Cust Id 1 Area Name BHANKUR SHANTNAGAR MASJID OPPOSITE TC (100

Cust Name M.D.ALIM S/O GULAM RASOOL Address . . . BHANKUR SHAHABAD 585229 0

MasterData Details

| Sanction Load | Sanction HP | Service Date | CatCode | CustomerSubType / Tariff | MeterNo | MeterConnect Date | Me |
|---------------|-------------|--------------|---------|--------------------------|---------|-------------------|----|
| 0.24 | 0.00 | 19/08/2000 | | LT-3(ii) | 1 | 19/08/2000 | 1 |

Bill Details

| Bill No | Month Year | Meter Reading | Consumption | Assd Reading | Assd Cons | TestReading | Reason | Revenue OB | Interest OB | Interest | Demand | Round |
|-----------------|------------|---------------|-------------|--------------|-----------|-------------|--------|------------|-------------|----------|--------|-------|
| 201107000000101 | JUL-2011 | 671 | 3.000 | 0 | 0 | 0 | Normal | 9.00 | 0.00 | 0.00 | 43.26 | -0.2 |
| 201106000000101 | JUN-2011 | 668 | 2.000 | 0 | 0 | 0 | Normal | 0.00 | 0.00 | 0.00 | 37.59 | 0.4 |
| 201105000000101 | MAY-2011 | 666 | 3.000 | 0 | 0 | 0 | Normal | 0.00 | 0.00 | 0.00 | 43.26 | -0.2 |

Fig: 11.6 Screen shot for Customer History.

Steps to Follow:

Go to Reports → Customer History

- 1) Select the Group by & sub groupby.
- 2) Select any one of the filtration required
- 3) Select the Billing Period from And to from the calendar
- 4) Select Any one of the report radio buttons.
- 5) Click on Print.
- 6) Select, Connectionid & click show button.
- 7) Report will be generated. Select any format (Excel or PDF File) and click on Export.
- 8) Report will be exported on selected format.
- 9) Repeat the above steps so can generate particular reports by selecting any of the radio buttons.

Web enabled Total Revenue Management (Technical Document)

Report - Microsoft Internet Explorer

Address: http://192.168.3.250:1601/Reports/CustomerHistory/tabid/111/Default.aspx

1 of 1 100% Find | Next Select a format Export Back

Customer History

Bill Details

Report Date : 08/08/2011

Customer Name M.D.ALIM S/O GULAM RASOOL
AddressBHANKURSHAHABAD585229

Connection Details

| Conn Id | Consumer No | LedgerNO Route Code | Tariff | Service Date | Reading Date | Due Date | Sanc. Load | Sanc. HP | Meter Constant |
|---------|-------------|---------------------|----------|--------------|--------------|----------|------------|----------|----------------|
| 1 | BL7301 | 1-1 | LT-3(ii) | 19/08/2000 | 6 | 21 | 0.24 | 0.00 | 1 |

| Avg Cons | PF | Feeder | Transformer | Meter No | MeterConnectDate | Line Minimum | LM Expiry Date | Long Dis | Long Dis Date |
|----------|------|--------|-------------|----------|------------------|--------------|----------------|----------|---------------|
| 2.00 | 0.00 | HMP-F7 | B-BVT | 1 | | 0 | | No | 30/12/1899 |

Bill Details

| BillNo | Month Year | Meter Reading | Slow Rtn Percent | Assd Reading | Assd Cons | Test Reading | Reason | Revenue OB |
|-----------------|------------|---------------|------------------|--------------|-----------|--------------|--------|------------|
| 201108000000101 | Aug 2011 | 0 | | 0 | 0 | | NORMAL | 0.00 |
| 201107000000101 | Jul 2011 | 671 | | 0 | 0 | | NORMAL | 9.00 |
| 201106000000101 | Jun 2011 | 668 | | 0 | 0 | | NORMAL | 0.00 |

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Fig: 11.6 Screen shot for Consumers Reports in PDF Format.

11.7) DCB Reports

DCBReports - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites

Address http://192.168.3.250:1601/Reports/DCBReports/tabid/277/Default.aspx Go Links

eRevnsoft 8.1 Web Site Search

Monday, August 08, 2011 Reports » DCBReports » godhavari godhavari Login

Fields marked with * are mandatory

Groupby * Division Subgroupby * Sub Division

Filtration 1 * Division = Gulbarga 2

Filtration 2 --Select-- =

Filtration 3 =

Filtration 4 =

Orderby * RRNo

Report 90 Report 91 Report 92 Report 93 Report 94

Month * February

Year * 2010 Print Clear Exit Freeze

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Fig: 11.7 Screen shot for DCB Reports.

Steps to Follow:

Go to Reports → DCB Reports

- 1) Select the Group by & sub groupby.
- 2) Select any one of the filtration required
- 3) Select the Billing Period from and to from the calendar
- 4) Select any one of the report radio buttons.
- 5) Click on Print.
- 6) Report will be generated. Select any format (Excel or PDF File) and click on Export.
- 7) Enter month & year.
- 8) Report will be exported on selected format
- 9) Repeat the above steps so can generate particular reports by selecting any of the radio buttons.

Web enabled Total Revenue Management (Technical Document)

Untitled Page - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address http://192.168.3.250:1601/Reports/DCBReports/tabid/277/Default.aspx Go Links

1 of 2 100% Find Next Select a format Export Back

Group By :- DivisionName And SubGroup By :- SubDivisionName

Filtering :- DivisionName-->Gulbarga 2

| Sl. No. | Tariff Category | Description | Total No. Of Installation | No. Of Live Installations | No. of Installation Actually Billed | |
|---------|------------------|---|---------------------------|---------------------------|-------------------------------------|-----------|
| 1 | 2 | 3 | 4 | 5 | 6 | |
| 1 | LT-1 | Bhagyajyothi Kutirajyothi (BJ/KJ) (Metered) Upto 18 Units) | 2273 | 2273 | 1731 | 4 |
| 1 | LT-1 | Bhagyajyothi & Kutirajyothi (BJ/KJ) (Un-Metered) | 1 | 1 | 1 | 0 |
| 1 | LT-1 | Bhagyajyothi & Kutirajyothi (BJ/KJ) (Metered) Above 18 Units | 0 | 0 | 0 | |
| | Sub Total | | 2274 | 2274 | 1732 | 45 |
| 2 | LT-2(a)(i) | Ltng. ,heating & Motive Power , BMA & Municipal Corp | 9060 | 7852 | 7597 | 48 |
| 2 | LT-2(a)(ii) | Ltng. ,heating & Motive Power , Urban Local Bodies | 4438 | 3881 | 3717 | 17 |

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Fig: 11.7 Screen shot for DCB Reports in PDF Format.

11.8) Pre-Prepared Reports

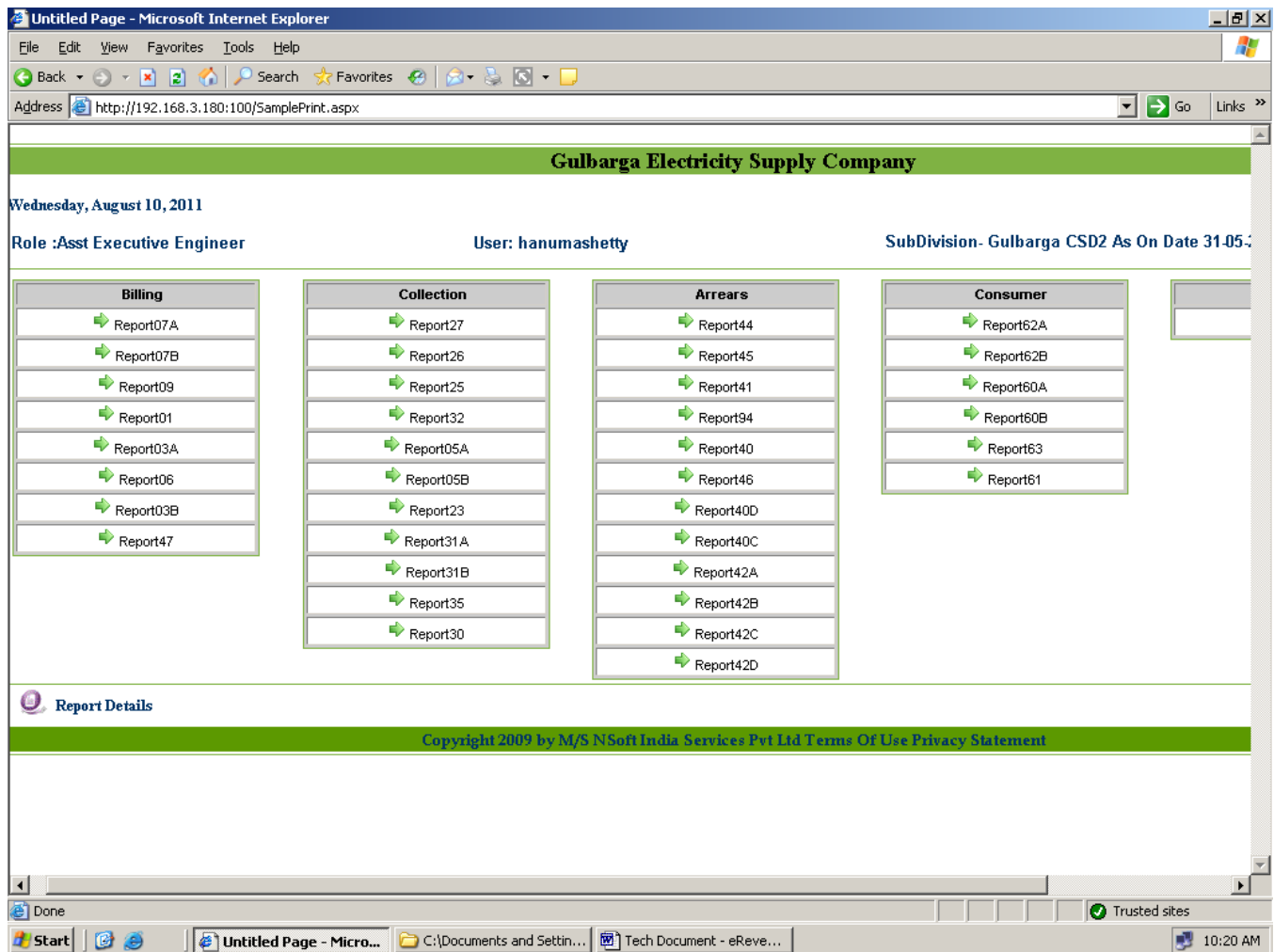


Fig: 11.8 Screen shot for Pre-Prepared Reports.

Steps to Follow:

Go to Reports → Pre-Prepared Reports

- 1) Click on any of the reports
- 2) Then the selected report is seen

11.9) Hierarchical Reports

The screenshot shows a web application interface for the Gulbarga Electricity Supply Company. The page is titled "Gulbarga Electricity Supply Company" and displays the date "Wednesday, August 10, 2011" and the user's role "Role :Asst Executive Engineer". The user is identified as "User: hanumashetty".

The navigation bar includes tabs for "Administrative", "Revenue", "Infrastructure", and "Pre Prepared Report". The "Revenue" tab is selected. Under the "Revenue" tab, there are radio buttons for "Subdivision" (selected) and "Section". There are also radio buttons for "Detailed" and "Consolidated" reports. A "Reports" dropdown menu is set to "Billing Efficiency", and there is a "Print" button. A link for "Pending Approval Bill Details" is also visible.

The main content area displays a table with the following data:

| Subdivision | Tobe Billed | Billed | Not Billed | % of Billing |
|---------------|-------------|--------|------------|--------------|
| Gulbarga CSD2 | 55311 | 0 | 55311 | 0 |

The footer of the page states "Copyright 2011 by M/S NSoft India Services Pvt Ltd Terms Of Use Privacy Statement".

Fig: 11.9 Screen shot for Hierarchical Reports.

Steps to Follow:

Go to Reports → Hierarchical Reports

- 1) Select any type of Reports from the Reports drop down list.
- 2) Select any one of the radio buttons.
- 3) Click on print button to see the selected reports printed.

11.10) Adjustment Reports

The screenshot shows a web browser window with the URL <https://web.nsoft.in/>. The page title is "Adjustment Reports". The user is logged in as "SUMA D" with the role "Junior Assistant" and is viewing the "Reports > Adjustment Reports" section. The interface includes a header with the date "Monday, April 12, 2021" and time "04:07:49 PM". A message states "Fields marked with * are mandatory". The form contains several sections: "Groupby" with a dropdown for "Sub Division" and a dropdown for "Subgroupby" with "Customer Type" selected; "Filteration 1" with a dropdown for "Sub Division" and a dropdown for "Revenue to Misc" set to "Revenue to Misc"; "Filteration 2" with a dropdown for "Sub Division" and a dropdown for "Revenue to Misc" set to "Revenue to Misc"; "Filteration 3" with a dropdown for "Sub Division" and a dropdown for "Revenue to Misc" set to "Revenue to Misc"; "Filteration 4" with a dropdown for "Sub Division" and a dropdown for "Revenue to Misc" set to "Revenue to Misc"; "BillingPeriod From" with a date field set to "01/04/2021"; "BillingPeriodTo" with a date field set to "12/04/2021"; and a "Revenue to Misc" dropdown set to "Revenue to Misc". At the bottom of the form are buttons for "Print", "Clear", and "Exit". The footer of the page includes the copyright notice "Copyright 2011 by M/S NSoft India Services Pvt Ltd" and links to "Terms Of Use" and "Privacy Statement". The Windows taskbar at the bottom shows the time "16:07" and date "12-04-2021".

Fig: 11.10 Screenshot for Adjustments Reports.

Steps to Follow:

Go to Reports → Adjustments Reports

- 4) Select Group By
- 5) Select Sub Group BY
- 6) Select Filtration-1
- 7) Select Filtration-2
- 8) Select Filtration-3
- 9) Select Filtration -4
- 10) Enter billing period from
- 11) Enter billing period to
- 12) Select Revenue to misc
- 13) Click on print button to see the selected reports printed.
- 14) Click on Clear button to clear all the entered details

11.11) Complaint Reports

The screenshot shows a web browser window with the URL <https://web.nsoft.in/>. The page title is "Complaints Report". The breadcrumb navigation is "Reports > Complaints Report > Home". The user information is "Your Office- SubDivision : RanebennurUSD", "Role : Junior Assistant", and "User : SUMA D". The date and time are "Monday, April 12, 2021 04:12:02 PM".

The main content area contains a form with the following fields:

- Groupby**: Sub Division (dropdown)
- Subgroupby**: --Select-- (dropdown)
- Filteration 1**: Sub Division (dropdown)
- Filteration 2**: --Select-- (dropdown)
- Filteration 3**: (dropdown)
- Filteration 4**: (dropdown)
- Report Name**: Complaints Abstract (dropdown)
- From**: 01/04/2021 (date field)
- To**: 12/04/2021 (date field)

Buttons at the bottom of the form: Print, Clear, Exit.

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Fig: 11.11 Screenshot Of Complaint Reports.

Steps to Follow:

Go to Reports → Complaint Reports

- 1) Select Group By
- 2) Select Sub Group BY
- 3) Select Filtration-1
- 4) Select Filtration-2
- 5) Select Filtration-3
- 6) Select Filtration -4
- 7) Enter report name
- 8) Enter from date
- 9) Enter to date
- 10) Click on print button to see the selected reports printed.
- 11) Click on Clear button to clear all the entered details

11.12) Customer History Old Reports

The screenshot shows a web browser window with the URL <https://web.nsoft.in/>. The page title is "Customer History OLD". The browser's address bar shows the URL and a search bar with "Today's News". The page header includes the date "Monday, April 12, 2021" and the time "04:14:44 PM". The main content area is titled "CustHistoryOld" and contains a form with the following fields and controls:

- Connection Id (mandatory field, marked with a red asterisk)
- Division (dropdown menu, currently showing "Ranebennur")
- RRNO
- SubDivision (dropdown menu, currently showing "RanebennurUSD")
- Old Connection Id
- Section
- Area
- Radio buttons for "Bill Details" (selected) and "Meter Changes"
- Buttons: Show, Print, Clear, Exit, View Details

A note above the form states: "... Fields marked with * are mandatory ...". The Windows taskbar at the bottom shows the time "16:14" and date "12-04-2021".

Fig: 11.12 Screenshot Of Customer history old

Steps to Follow:

Go to Reports → Customer history old

- 1) Enter Connection id
- 2) Select Division name
- 3) Enter RRNO
- 4) Select Sub Division Name
- 5) Enter Old Connection id
- 6) Enter Section
- 7) Enter Area
- 8) Select radio buttons
1.bill details 2.meter changes
- 9) Click on show button
- 10) Click on print button
- 11) Click on view details
- 12) Click on Clear button

11.13) Daily Dashboard

Hubli Electricity Supply Company(HESCOM) Daily Report Dashboard

ReportName :

FilterBy :

Filter Data :

Show Clear Exit

Dashboard Format - 3 Showing Information as On : 12/04/2021 4:07AM

| Billing Of Installation | | No Of Bill Issued | | % Of Bills Issued | | | Revenue Bills Revis/Correct | | Revenue Withdrawals Made | | |
|-------------------------|--------------|-------------------|--------------|-------------------|------------|--------------|-----------------------------|-------------|--------------------------|-------------|--------------|
| Tariff | To be Billed | Comp Bills | Manual Bills | Total | Comp Bills | Manual Bills | Total | No Of Bills | Amt Involved | No Of Bills | Amt Involved |
| HT | 20 | 1 | 17 | 18 | 5.00 | 85.00 | 90.00 | 0 | 0.00 | 0 | 0.0 |
| LT-1 | 7005 | 2701 | 1 | 2702 | 0.00 | 0.01 | 38.57 | 0 | 0.00 | 0 | 0.0 |
| LT-2 | 7920 | 4590 | 3 | 4593 | 0.25 | 0.04 | 57.99 | 0 | 0.00 | 0 | 0.0 |
| LT-3 | 426 | 286 | 13 | 299 | 0.47 | 3.05 | 70.19 | 1 | 0.01 | 0 | 0.0 |
| LT-4 | 5803 | 8 | 0 | 8 | 0.00 | 0.00 | 0.14 | 0 | 0.00 | 0 | 0.0 |
| LT-5 | 209 | 83 | 10 | 93 | 0.48 | 4.78 | 44.50 | 0 | 0.00 | 0 | 0.0 |
| LT-6 | 384 | 146 | 0 | 146 | 0.00 | 0.00 | 38.02 | 0 | 0.00 | 0 | 0.0 |
| LT-7 | 44 | 11 | 0 | 11 | 22.73 | 0.00 | 25.00 | 0 | 0.00 | 0 | 0.0 |
| Total | 21811 | 7826 | 44 | 7870 | 0.16 | 0.20 | 36.08 | 1 | 0.01 | 0 | 0.0 |

Fig: 11.13 Screenshot Of Daily Dashboard

Steps to Follow:

Go to Reports → Daily Dashboard

- 1) Select Report Name
- 2) Select filter by
- 3) Select Filter data
- 4) Click on show button
- 5) Click on Clear button

11.14)Daily Report

The screenshot shows a web browser window with the URL <https://web.nsoft.in/>. The browser's address bar also shows 'Certifi...' and 'Today's News'. The page title is 'Daily Reports'. The browser's address bar shows 'Welcome' and 'Daily Reports'. The page content includes a header with the date 'Monday, April 12, 2021' and time '04:42:39 PM'. The main content area has a navigation bar with 'Reports > Daily Reports' and 'Home'. The user's office is 'SubDivision : RanebennurUSD', role is 'Junior Assistant', and user is 'SUMA D'. A 'Logout' link is present. The form area has a red warning message: 'Fields marked with * are mandatory'. The form includes fields for 'Groupby' (Sub Division), 'Subgroupby' (Customer Type), 'Filtration 1' (Sub Division), 'Filtration 2' (Sub Division), 'Filtration 3' (Sub Division), 'Filtration 4' (Sub Division), 'From Date' (01/04/2021), 'To Date' (12/04/2021), and 'Report Name' (Select--). There are 'Print', 'Clear', and 'Exit' buttons at the bottom. The footer shows 'Copyright 2011 by M/S NSoft India Services Pvt Ltd' and 'Terms Of Use Privacy Statement'. The Windows taskbar at the bottom shows various application icons and the system clock '16:42 12-04-2021'.

Fig: 11.11 Screenshot Of Daily Reports.

Steps to Follow:

Go to Reports → Daily Reports

- 1) Select Group By
- 2) Select Sub Group BY
- 3) Select Filtration-1
- 4) Select Filtration-2
- 5) Select Filtration-3
- 6) Select Filtration -4
- 7) Enter report name
- 8) Enter from date
- 9) Enter to date
- 10) Click on print button to see the selected reports printed.
- 11) Click on Clear button to clear all the entered details

11.15) Group Sub Division

The screenshot shows a web browser window with the URL <https://web.nsoft.in/>. The page title is "GroupSubDivision Reports". The user is logged in as "SUMA D" with the role of "Junior Assistant" at the "RanebennurUSD" office. The date and time are "Monday, April 12, 2021 04:45:11 PM".

The main form area contains the following fields and controls:

- Fields marked with * are mandatory** (red text)
- Groupby**: * Sub Division (dropdown)
- Subgroupby**: * Customer Type (dropdown)
- Filteration 1**: * Sub Division (dropdown)
- Filteration 2**: --Select-- (dropdown)
- Filteration 3**: (dropdown)
- Filteration 4**: (dropdown)
- Tariff**: ☐ HT ☐ LT-1 ☐ LT-2 ☐ LT-3 ☐ LT-4 ☐ LT-5 ☐ LT-6 ☐ LT-7
- Report Name**: Demand and Collection Report (dropdown)
- Billing Period From**: 01/04/2021 (text box)
- Billing Period To**: 12/04/2021 (text box)
- Demand From**: (text box)
- Demand To**: (text box)
- Up To Time**: ☐ (checkbox)
- Print**: (button)
- Clear**: (button)
- Exit**: (button)

The footer of the page contains the copyright notice: "Copyright 2011 by M/S NSoft India Services Pvt Ltd Terms Of Use Privacy Statement". The system tray shows the date and time: "16:45 12-04-2021".

Fig: 11.11 Screenshot Of Group Sub Division Reports.

Steps to Follow:

Go to Reports → Group Sub Division Reports

- 1) Select Group By
- 2) Select Sub Group BY
- 3) Select Filtration-1
- 4) Select Filtration-2
- 5) Select Filtration-3
- 6) Select Filtration -4
- 7) Select Tariff
- 8) Enter report name
- 9) Enter billed from date
- 10) Enter billed to date
- 11) Enter demand from date
- 12) Enter demand to date
- 13) Click on up to time checkbox
- 14) Click on print button to see the selected reports printed.
- 15) Click on Clear button to clear all the entered details

11.16)Monthly Reports

The screenshot shows a web browser window with the URL <https://web.nsoft.in/>. The browser's address bar also shows 'Certifi...', 'Today's News', 'Welcome', and 'Monthly Reports'. The application interface has a green header bar with the text 'Monday, April 12, 2021 04:48:32 PM' on the left and 'Your Office- SubDivision : RanebennurUSD Role : Junior Assistant » User : SUMA D Logout' on the right. Below the header, there is a navigation bar with 'Reports » Monthly Reports » Home'. The main content area contains a form with the following fields: 'Groupby' (Sub Division), 'Subgroupby' (Customer Type), 'Filtration 1' (Sub Division), 'Filtration 2' (Sub Division), 'Filtration 3' (Sub Division), 'Filtration 4' (Sub Division), 'Month' (Month), 'Year' (Year), and 'Report Name' (Report Name). A red message 'Fields marked with * are mandatory' is displayed above the form. At the bottom of the form, there are three buttons: 'Print', 'Clear', and 'Exit'. The footer of the application shows 'Copyright 2011 by M/S NSoft India Services Pvt Ltd Terms Of Use Privacy Statement' and the system clock '16:48 12-04-2021'.

Fig: 11.11 Screenshot Of Monthly Reports.

Steps to Follow:

Go to Reports → Monthly Reports

- 1) Select Group By
- 2) Select Sub Group BY
- 3) Select Filtration-1
- 4) Select Filtration-2
- 5) Select Filtration-3
- 6) Select Filtration -4
- 7) Enter report name
- 8) Select month
- 9) Select Year
- 10) Click on print button to see the selected reports printed.
- 11) Click on Clear button to clear all the entered details

11.17) Search Consumers

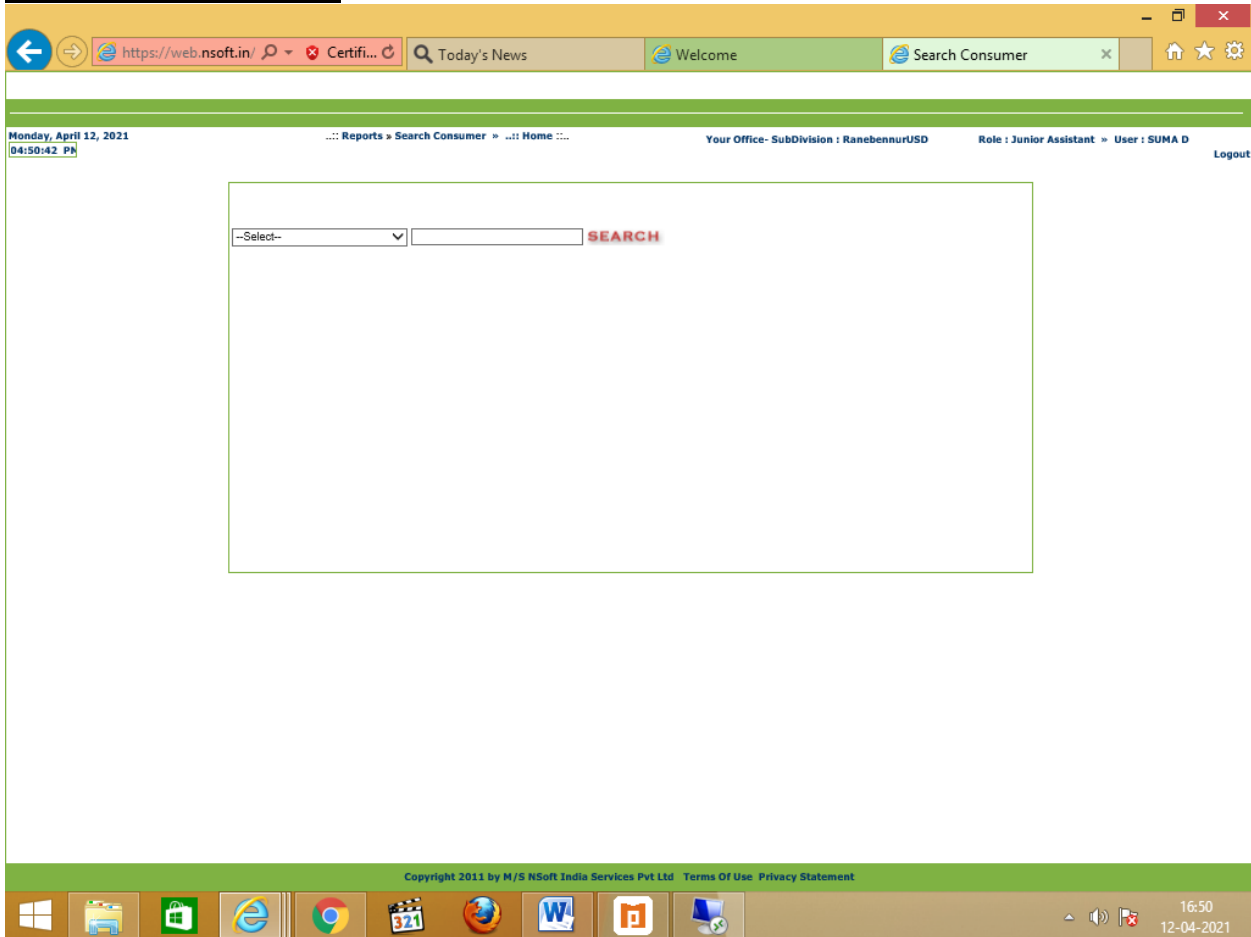


Fig: 11.17 Screenshot Of Search Consumers

Steps to Follow:

Go to Reports → Search Consumers

- 1) Select Connection id
- 2) Click on Search button

11.18) Monitoring Report

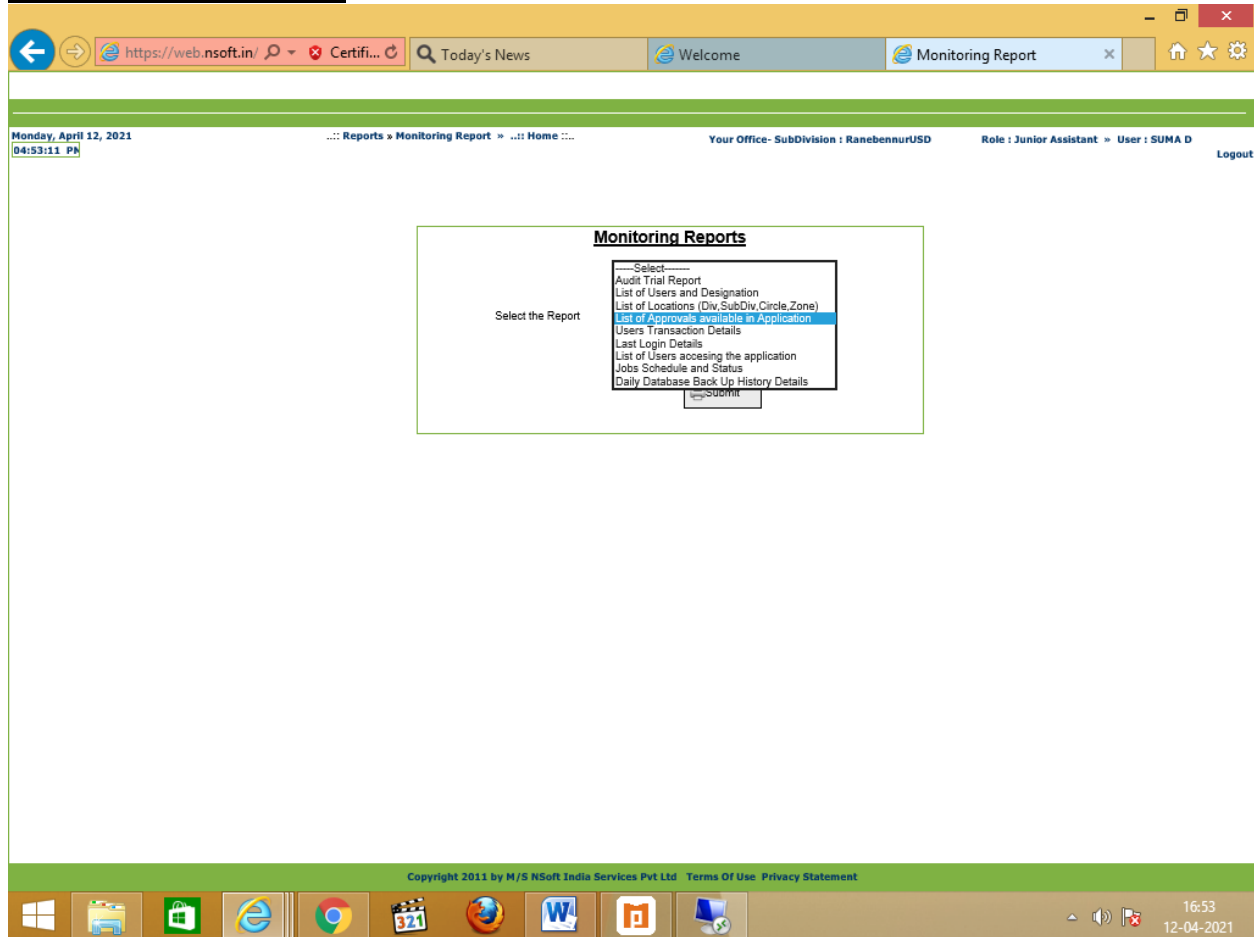


Fig: 11.17 Screenshot Of Monitoring Report

Steps to Follow:

Go to Reports → Monitoring Report

- 1) Select the reports
- 2) Click on Submit button