

eTariff Submittal

**Trinity Technologies Corporation
eTariff Submittal Solution**

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TRINITY TECHNOLOGIES

Trinity Utility Solutions



Power Generation



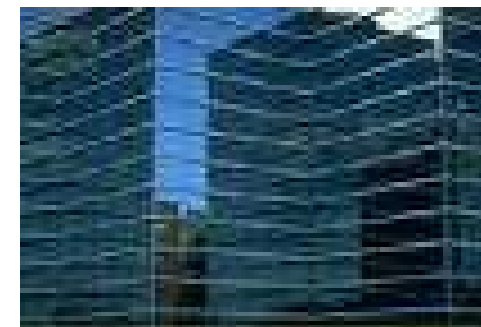
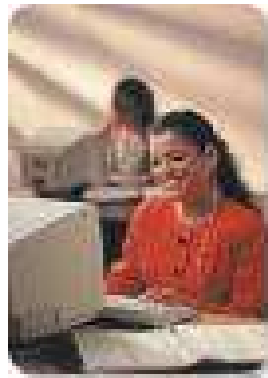
Financial Management



Customer Care



**Transmission/
Distribution**



Corporate



Trinity Technologies: A Leading Supplier to the Utility Industry

ABB Global Inc.
Abbott Laboratories
Air Products & Chemicals
Bell and Howell
Bentley Systems
British Nuclear Fuel
California ISO
CalPine
City of San Diego
Constellation Energy
Dow Corning
Dow Chemical
DTE Energy
Duke Energy
DuPont
Dura Pharmaceuticals
Energy Generating
Exelon Nuclear
FIATECH
GPU Nuclear
INOvx
Intergraph

Isis Pharmaceuticals
Jacobs Engineering
Korea Power Engineering
Lockwood Greene
Lucent Technologies
Lyondell Chemical
Millennium Chemicals
New York ISO
Pacific Gas and Electric
PBMR (South Africa)
Sempra Global
Siemens
Stone & Webster/Shaw
Southern Company Services
Southwest Power Pool
Tennessee Valley Authority
UGI Utilities
U.S. Army
U.S. Naval Sea Systems
Unilever
Washington Group Intl.
Westinghouse



Working With Documentum

- ▶ **Browsing the Cabinet Structure**
- ▶ **Viewing a Document**
- ▶ **Creating New Documents**
- ▶ **Editing Existing Documents**
- ▶ **Searching for Documents**
- ▶ **Viewing/Editing Metadata**
- ▶ **Viewing Document Renditions, Versions, Locations, etc.**



Browsing the Cabinet Structure

The screenshot shows a web-based file management interface. At the top, there is a search bar with a 'Go' button and two other search options: 'Advanced...' and 'ISE Advanced Search'. Below the search bar is a navigation pane on the left showing a tree structure of cabinets. The main area displays a list of cabinets under the 'Business Operations' cabinet.

Navigation Pane (Left):

- TrinityTech : Joe Morray
 - Home Cabinet
 - Inbox
 - Subscriptions
 - My Files
 - Categories
 - Cabinets
 - Active Projects
 - Business Operations**
 - Development
 - EMC-Documentum
 - Inactive Clients
 - Joe Morray
 - Marketing
 - Partners
 - Product Management
 - Sales-Business Development
 - X-Team
 - Add Repository

Main Area (Right):

File Edit View Tools Records

Cabinets

Business Operations

<input type="checkbox"/>	Name	Size	Format	Modified
<input type="checkbox"/>	Banking	i		10/2/06 2:45 PM
<input type="checkbox"/>	Benefits	i		10/2/06 2:45 PM
<input type="checkbox"/>	Business Operations	i		10/2/06 2:45 PM
<input type="checkbox"/>	Financial	i		10/2/06 2:45 PM
<input type="checkbox"/>	Human Resources	i		10/2/06 2:45 PM
<input type="checkbox"/>	Insurance	i		10/2/06 2:46 PM
<input type="checkbox"/>	Leases	i		10/2/06 2:46 PM
<input type="checkbox"/>	Legal	i		10/2/06 2:46 PM
<input type="checkbox"/>	Low Cost Services	i		10/2/06 2:46 PM
<input type="checkbox"/>	M&A	i		10/2/06 2:47 PM
<input type="checkbox"/>	Maintenance Services	i		10/2/06 2:47 PM
<input type="checkbox"/>	Meetings	i		10/2/06 2:47 PM
<input type="checkbox"/>	Physical Assets	i		10/3/06 11:30 AM
<input type="checkbox"/>	Programme Office	i		12/29/08 4:17 PM



Viewing a Document

The screenshot shows a Microsoft Internet Explorer browser window displaying search results for the term "project". The search results are listed in a table with columns for "Name" and "Ranking Version". The document "File Cabinet Structure - FINAL.doc" is highlighted in the search results. A red arrow points from the search results to the document viewer window, which displays the document content. The document content is a list of items under the heading "Attorney Matters".

Name	Ranking	Version
File Cabinet Structure - FINAL	1	CURRE
MDU Functional R... File Cabinet Structure - FINAL	2	CURRE
File Cabinet Structure - FINAL	3	CURRE
Example 2	4	CURRE
MDU Data Load Configuration Shee...	5	CURRE
MyImport_06Feb04_141801_Batch	6	1.1,CU
MyImport_06Feb04_130658_Batch	7	CURRE
MDUBudaet_06Feb04_095232_Batch	8	CURRE
MyImport_06Feb04_025303_Batch	9	CURRE
MyImport_06Feb04_024010_Batch	10	CURRE
MyImport_05Feb04_202923_Batch	11	CURRE
Installer Log	12	CURRE

Attorney Matters

- Associations
 - INGAA
- Attorney Invoices
 - Centennial Energy Holdings, Inc.
 - Centennial Energy Resources International Inc
 - Centennial Energy Resources LLC
 - Centennial Holdings Capital LLC
 - Great Plains Natural Gas Co.
 - Knife River Corporation
 - MDU Resources Group, Inc.
 - Montana-Dakota Utilities Co.
 - Utility Services, Inc.
 - WBI Holdings, Inc.
- Billing Issues
 - Reports
- Legal Research (Note: Metadata should include subject (i.e., tort matters, statute of limitations, etc.)
- Opinions
- Other
- Thelen Reid & Priest Correspondence

Audit

- Deloitte & Touche (Note: Link the TR&P letters from this file to "Attorney Matters - Thelen Reid & Priest Correspondence")

Budget

- Capital Budget
 - 2004
- Responsibility Budgets



Creating a New Document

The screenshot displays a web application interface for file management. At the top, there is a search bar with a 'Go' button and two search options: 'Advanced...' and 'ISE Advanced Search'. On the left, a navigation tree shows the user's profile 'TrinityTech : Joe Morray' and various folders like 'Home Cabinet', 'Inbox', 'Subscriptions', 'My Files', 'Categories', and 'Cabinets'. The 'Cabinets' folder is expanded, showing sub-folders such as 'Active Projects', 'Business Operations', 'Development', 'EMC-Documentum', 'Inactive Clients', 'Joe Morray', 'Marketing', 'Partners', 'Product Management', 'Sales-Business Development', and 'X-Team'. Below the navigation tree is an 'Add Repository' link.

The main content area features a menu with the following items:

- New** (highlighted) - Document, Note, Workflow Template, Folder, Cabinet, Form
- Edit
- View
- Save As...
- Check In
- Check Out
- Cancel Checkout
- Import**
- Export
- Delete
- Email as web-link
- Add to Room
- Remove from Room
- Mark Discussion as Read
- Mark Discussion as Unread
- Help**
- About Webtop
- Logout**

Below the menu is a table of records:

<input type="checkbox"/>	Maintenance Services	10/2/06 2:45 PM
<input type="checkbox"/>	Meetings	10/2/06 2:45 PM
<input type="checkbox"/>	Physical Assets	10/2/06 2:45 PM
<input type="checkbox"/>	Programme Office	10/2/06 2:45 PM
<input type="checkbox"/>	Resumes	10/2/06 2:45 PM
<input type="checkbox"/>	Training	10/2/06 2:45 PM
<input type="checkbox"/>	Trinity Templates	10/2/06 2:45 PM
<input type="checkbox"/>		10/2/06 2:46 PM
<input type="checkbox"/>		10/2/06 2:46 PM
<input type="checkbox"/>		10/2/06 2:46 PM
<input type="checkbox"/>		10/2/06 2:46 PM
<input type="checkbox"/>		10/2/06 2:46 PM
<input type="checkbox"/>		10/2/06 2:46 PM
<input type="checkbox"/>		10/2/06 2:46 PM
<input type="checkbox"/>		10/2/06 2:47 PM
<input type="checkbox"/>		10/2/06 2:47 PM
<input type="checkbox"/>		10/2/06 2:47 PM
<input type="checkbox"/>		10/3/06 11:30 AM
<input type="checkbox"/>		12/29/08 4:17 PM
<input type="checkbox"/>		7/7/08 7:34 PM
<input type="checkbox"/>		10/2/06 2:48 PM
<input type="checkbox"/>		10/3/06 11:01 AM



Creating A New Document: Attributes

The screenshot displays a Microsoft Internet Explorer window titled "Webtop - Microsoft Internet Explorer". The address bar shows the URL: `http://68.83.41.190:8080/webtop/component/main?Reload=1076019326717&_dmfRequestId=_client1~2&_dmfJumpType=jump`. The browser's navigation bar includes buttons for Back, Forward, Stop, Refresh, Home, Search, Favorites, Media, History, Mail, and Print. Below the address bar, there are links for "Customize Links", "Free Hotmail", "Windows", and "Windows Media".

The main content area is a web application interface. On the left is a tree view showing a file structure under "Documentum". The selected path is "MDUTST : Murray, Joseph P" > "Home Cabinet" > "Inbox" > "Subscriptions" > "My files" > "Categories" > "Cabinets" > "dmadmin" > "Legal Department" > "Attorney Matters" > "Associations".

The main pane is titled "New Document: Create" and contains a form with the following fields:

- 1. Create** (selected step)
- 2. Info**
- 3. Permissions**

The form fields are:

- Name:** *
- Type:** Attorney Matters Document (mdu_attorney_document) [dropdown]
- Format:** Word 97 / 2000 document [dropdown]
- Template:** Blank Attorney Document - Word 97/2000 [dropdown]

Below the form is a "[+] Show options" link and a row of buttons: "Prev", "NEXT", "FINISH", "CANCEL", and "HELP".

At the bottom of the browser window, there is a status bar with "Done" on the left and "Internet" on the right. A "No Messages" notification is visible in the bottom left corner of the application area.



Creating A New Document: Attributes

Webtop - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites Media History Mail Print

Address http://68.83.41.190:8080/webtop/component/main?Reload=1076019326717&_dmfFrameId=Login_dialog

Links Customize Links Free Hotmail Windows Windows Media

SEARCH: [] Go ADVANCED... PREFERENCES LOGOUT HELP

CHECKOUT EDIT CHECKIN CANCEL CHECKOUT ADD TO CLIPBOARD

Documentum

- ADU
- MDUTST : Murray, Joseph P
- Home Cabinet
- Inbox
- Subscriptions
- My files
- Categories
- Cabinets
- dmdadmin
- Legal Department
 - Attorney Matters
 - Associations
 - INCAA
 - Attorney Invoices
 - Billing Issues
 - Legal Research
 - Opinions
 - Other
 - Thelen Paid & Priest C
 - Audit
 - Budget
 - Claims
 - Companies
 - Corporate Development
 - Customer Credit Matters
 - Documents

FILE EDIT VIEW DOCUMENT TOOLS

2. Info

3. Permissions

Info

Name : Example 2

Title : Blank MS Word 97/2000 Document

Subject : Example Document

Keywords : Edit

Authors : Edit

Full Content Size : 24064

Owner Name : Murray, Joseph P

Version Label : 1.0, CURRENT, _NEW_

Lock Date :

Lock Owner :

[+] show more

Legal Department

Business Unit : Centennial Energy Holdings, Inc. *

Document Type : Associations *

Document Sub-Type : N/A *

Document State :

Attorney Firm : Associated Legal Group, LLC *

> No Messages

VIEW ALL MESSAGES VIEW JOBS Classic Streamline

Done Internet



Editing an Existing Document: Check Out

Webtop - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites Media History Mail Print

Address http://68.83.41.190:8080/webtop/component/main?Reload=1076019326717&_dmfFrameId=Login_dialog Go

Links Customize Links Free Hotmail Windows Windows Media

SEARCH: [] GO ADVANCED... PREFERENCES LOGOUT HELP

CHECKOUT EDIT CHECK IN CANCEL CHECKOUT ADD TO CLIPBOARD

FILE EDIT VIEW DOCUMENT TOOLS

Cabinets/Legal Department/Attorney Matters/
Associations

Show Files and Folders

Show items: 15

	Name	Size	Format	Modified
<input type="checkbox"/>	INGAA			2/2/04 9:18 PM
<input checked="" type="checkbox"/>	Example 2	277 KB	Word 97 / 2000 document	2/5/04 5:44 PM
<input type="checkbox"/>	Example Document	25 KB	Word 97 / 2000 document	2/5/04 5:29 PM

> No Messages VIEW ALL MESSAGES VIEW JOBS Classic Streamline

Done Internet



Editing an Existing Document: Check In

The screenshot displays a Microsoft Internet Explorer browser window with the address bar showing a URL: `http://68.83.41.190:8080/webtop/component/main?Reload=1076019326717&_dmfFrameId=Login_dialog`. The browser's address bar and navigation buttons (Back, Forward, Stop, Refresh, Home, Search, Favorites, Media, History, Mail, Print) are visible. Below the browser window, a document management interface is shown. The interface includes a search bar, a navigation pane on the left, and a main content area displaying a file list. The file list has columns for Name, Size, Format, and Modified. The file 'Example 2' is selected, and the 'CHECK IN' button is circled in red. The interface also includes a menu bar with options like FILE, EDIT, VIEW, DOCUMENT, and TOOLS, and a status bar at the bottom.

	Name	Size	Format	Modified
<input type="checkbox"/>	INGAA			2/2/04 9:18 PM
<input checked="" type="checkbox"/>	Example 2	277 KB	Word 97 / 2000 document	2/5/04 5:44 PM
<input type="checkbox"/>	Example Document	25 KB	Word 97 / 2000 document	2/5/04 5:29 PM



Editing an Existing Document: Check In

The screenshot shows a Microsoft Internet Explorer browser window displaying a document management system. The address bar shows the URL: `http://68.83.41.190:8080/webtop/component/main?Reload=1076019326717&_dmfFrameId=Login_dialog`. The browser's navigation bar includes buttons for Back, Forward, Stop, Refresh, Home, Search, Favorites, Media, History, Mail, and Print. Below the navigation bar, there are links for Customize Links, Free Hotmail, Windows, and Windows Media. The main content area is divided into a left sidebar and a main workspace. The sidebar, titled 'Documentum', shows a tree view of folders including 'ADU', 'MDUTST: Murray, Joseph P.', 'Home Cabinet', 'Inbox', 'Subscriptions', 'My files', 'Categories', 'Cabinets', 'dmadmin', 'Legal Department', 'Attorney Matters', 'Associations', 'TRCAA', 'Attorney Invoices', 'Billing Issues', 'Legal Research', 'Opinions', 'Other', 'Thelen Paid & Priest C.', 'Audit', 'Budget', 'Claims', 'Companies', 'Corporate Development', 'Customer Credit Matters', and 'Documents'. The main workspace displays the document 'Example 2' with the following details: 'Version 1.1, CURRENT', 'Type mdu_attorney_document', and 'Format msw8'. Below this, there are several fields for document metadata: 'Save as:' with radio buttons for '1.1 (same version)', '1.2 (minor version)' (selected), and '2.0 (major version)'; 'Version label:' with an empty text box; 'Description:' with the text 'Minor revision to Project Control Plan'; 'Format:' with a dropdown menu set to 'Word 97 / 2000 document'; 'Business Unit:' with a dropdown menu set to 'Centennial Energy Holdings, Inc.'; 'Document Type:' with a dropdown menu set to 'Associations'; 'Document Sub-Type:' with a dropdown menu set to 'N/A'; and 'Document State:' with an empty field. At the bottom of the workspace, there is a dropdown menu for 'Attorney Firm:' set to 'Associated Legal Group, LLC'. A '[+] Show options' link is located below the 'Attorney Firm:' field. At the bottom of the browser window, a status bar shows '> Checkout operation successful.' and buttons for 'VIEW ALL REFERENCES' and 'VIEW LOGS'. The browser's status bar also shows 'Done' and 'Internet'.



Text Searching

side organizations to explain the **Administration**'s economic agen-
late **Administration** policies that brought the Uruguay Round nego-
the **Administration**'s major regional initiatives at the November
Administration microeconomic initiatives in 1994. The breadth of
this activity reflects the **Administration**'s belief in the utility and
Dr. Tyson and Dr. Stiglitz both served on the **Administration**'s
was also a member of the **Administration**'s Health Care Task
larty active in the **Administration**'s environmental policymaking ef-
Stiglitz served on the **Administration**'s Natural Disaster Task
group on benefit-cost analysis of the **Administration**'s Regulatory
been very active in the **Administration**'s efforts to formulate policy
Administration's Legislative Proposals for Telecommunications."
key participant in **Administration** deliberations on reauthorization
is an important vehicle for presenting the **Administration**'s domes-
Source: Department of Labor, Employment and Training **Administration**.

Includes Government National Mortgage Association (GNMA), Federal Housing **Administration**, Veterans **Administration**, Farmers Home Ad-
poration, and Public Housing **Administration**. Also includes U.S.-sponsored agencies such as Federal National Mortgage Association (FNMA),

Administration of justice 5,105 5,663 6,270 6,572 7,553 9,236 9,474

Administration of justice 9,993 12,276 14,426 14,955 15,256 17,631 19,732

Includes expenditures for libraries, hospitals, health, employment security **administration**, veterans' services, air transportation, water
tration, judicial and legal, general public buildings, other government **administration**, interest on general debt, and general expenditures,

Includes depository bonds, retirement plan bonds, Rural Electrification **Administration** bonds, State and local bonds, and special issues

Sources: National sources as reported by Department of Commerce (International Trade **Administration**), Office of Trade and Economic

Snippet Previews

TERM HITS SNIPPETS OPEN IN AROBAT

Top First Hit Prev Hit Next Hit

TRINITY TECHNOLOGIES



Text Searching

vest in the education of their children and in their own training and skills. This is the essence of the New Covenant I have called for—economic opportunity provided in return for people assuming personal responsibility. This is the commitment my **Administration** made to the American people 2 years ago, and it remains our commitment to them today.

Term Hit Highlighting

4

The **Administration**'s Economic Strategy
Our economic strategy has been straightforward. First, we have pursued deficit reduction to increase the share of the Nation's economic resources available for private investment. At the same time we have reoriented the government's public investment portfolio with an eye toward preparing our people and our economy for the 21st century. We have cut yesterday's government to help solve tomorrow's problems, shrinking departments, cutting unnecessary regulations, and ending programs that have outlived their usefulness. We have also worked to expand trade and to boost American sales to foreign markets, so that the American people can enjoy the better jobs and higher wages that should result from their own high-quality, high-productivity labor. Having fixed the fundamentals, we are now proposing what I call the Middle Class Bill of Rights, an effort to build on the progress we have made in controlling the deficit while providing tax relief that is focused on the people who need it most.

Putting Our Own House in Order

The first task my **Administration** faced upon taking office in January 1993 was to put our own economic house in order. For more than a decade, the Federal Government had spent much more than it took in, borrowing the difference. As a consequence, by 1992 the

[TERM HITS](#) [SNIPPETS](#) [OPEN IN ACROBAT](#)

[Top](#)

[First Hit](#)

[Prev Hit](#)

[Next Hit](#)

 TRINITY TECHNOLOGIES

Done

 TRINITY TECHNOLOGIES

14

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Viewing and Editing Meta-data

The screenshot shows a Microsoft Internet Explorer browser window displaying a web application interface. The address bar shows the URL: http://68.83.41.190:8080/webtop/component/main?Reload=1074179816802&_dmfRequestId=_client1~2&_dmfJumpType=jump. The search bar contains the text "project".

The interface includes a navigation pane on the left with a tree view showing folders like MDU, MDUTST : Morray, Joseph P, Home Cabinet, Inbox, Subscriptions, My Files, Categories, and Cabinets. The main content area displays search results in a table format. A context menu is open over the table, showing options like PROPERTIES, INFO, PERMISSIONS, HISTORY, VERSIONS, RELATIONSHIPS, RENDITIONS, and LOCATIONS.

<input type="checkbox"/>	Name	Ranking	Version	Size	Modified	Path
<input checked="" type="checkbox"/>	File Cabinet Structure - FINAL		CURRENT,1,0	246 KB	9/3/03 5:06 PM	/Legal Department/Budget/.../M
<input type="checkbox"/>	MDU Functional Requirements Docu...		CURRENT,1,0	476 KB	2/6/04 2:21 AM	/dmadmin
<input type="checkbox"/>	File Cabinet Structure - FINAL		CURRENT,1,0	246 KB	2/6/04 2:21 AM	/dmadmin
<input type="checkbox"/>	Example 2		CURRENT,1,2	277 KB	2/5/04 5:54 PM	/Legal Department/Attorney Ma
<input type="checkbox"/>	MDU Data Load Configuration Shee...		CURRENT,1,0	84 KB	2/6/04 4:08 PM	/Temp/DataLoad
<input type="checkbox"/>	MyImport_06Feb04_141801_Batch		1.1,CURRENT	119 KB	2/6/04 2:20 PM	/Temp/DataLoad
<input type="checkbox"/>	MyImport_06Feb04_130658_Batch		CURRENT,1,1	118 KB	2/6/04 1:08 PM	/Temp/DataLoad
<input type="checkbox"/>	MDUBudget_06Feb04_095232_Batch		CURRENT,1,1	118 KB	2/6/04 9:55 AM	/Temp/DataLoad
<input type="checkbox"/>	MyImport_06Feb04_025303_Batch		CURRENT,1,1	114 KB	2/6/04 2:54 AM	/Temp/DataLoad
<input type="checkbox"/>	MyImport_06Feb04_024010_Batch		CURRENT,1,1	142 KB	2/6/04 2:42 AM	/Temp/DataLoad
<input type="checkbox"/>	MyImport_05Feb04_202923_Batch		CURRENT,1,1	66 KB	2/5/04 8:30 PM	/Temp
<input type="checkbox"/>	Installer Log		CURRENT,1,0	156 KB	2/2/04 9:24 PM	/System/Applications/MDU

At the bottom of the interface, there are buttons for "VIEW ALL MESSAGES" and "VIEW JOBS", and a status bar showing "Done" and "Internet".



eTariff Submittal Overview



Contents

- ▶ **FERC Order 714**
- ▶ **FERC Outlined Flow**
- ▶ **eTariff Submittal Solution Use Flow**
- ▶ **eTariff Submittal Solution Documentum Workflow**
- ▶ **Functional Highlights**
- ▶ **Benefits of Documentum eTariff Solution**
- ▶ **Demo**



FERC Order 714

► Order Highlights:

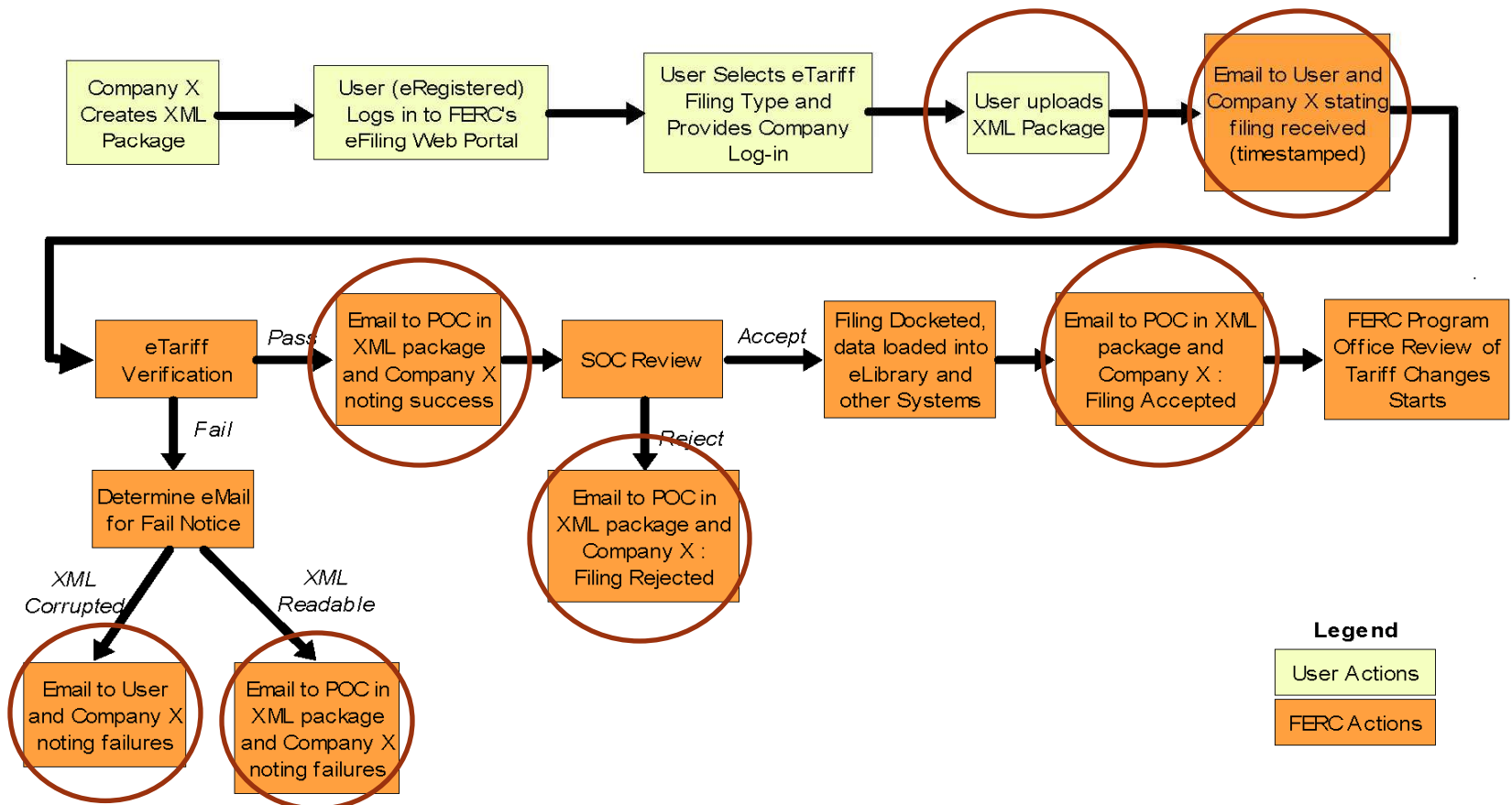
The Federal Energy Regulatory Commission is revising its regulations to require that **all tariffs and tariff revisions and rate change applications** for the public utilities, natural gas pipelines, oil pipelines and power administrations **be filed electronically** according to a set of standards developed in conjunction with the North American Energy Standards Board. This rule is part of the Commission's efforts to **comply with the Paperwork Reduction Act**, the Government Paperwork Elimination Act (GPEA), and the E-Government Act of 2002 by developing the capability to file electronically with the Commission via the Internet. **Electronic filing reduces physical storage space needs and document processing time, provides for easier tracking of document filing activity; potentially reduces mailing and courier fees; allows concurrent access to the tariff filing by multiple parties as well as the ability to download and print tariff filings; and provides automatic e-mail notification to an applicant of receipt of the filing and whether or not it has been accepted.** Upon implementation of this rule, the Commission will no longer accept tariff filings submitted in paper format.



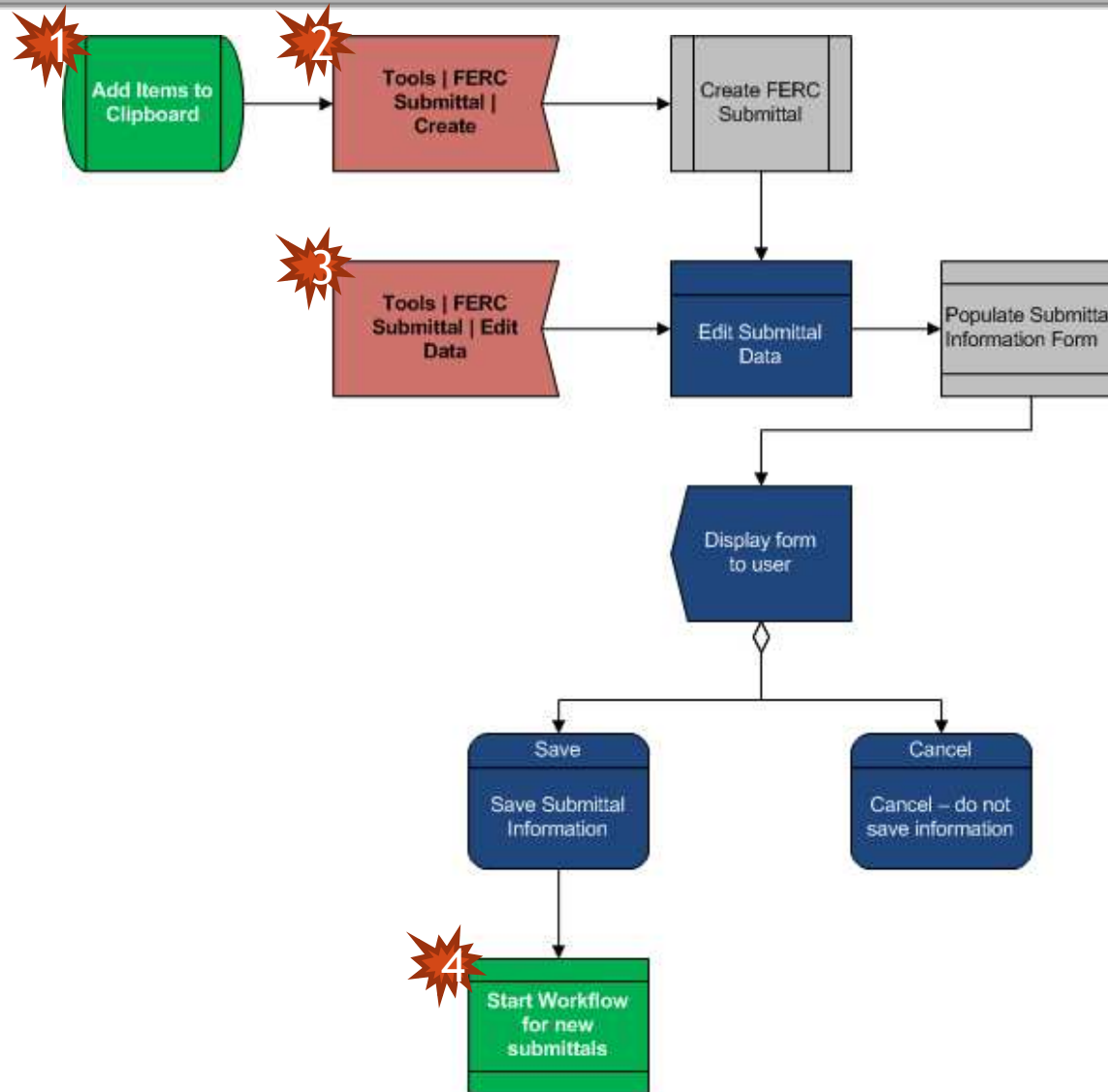
FERC Outlined Flow



General Filing Process



eTariff Submittal Solution Use Flow



Importing a Tariff

- ▶ Multiple Tariff Records
- ▶ Multiple Full-File Tariffs
- ▶ Internal Tariffs
- ▶ External Tariffs

Import Tariff: File Selection : dmadmin

Selected Files/Folders :

Importing: Multiple Tariff Records (Sections)
 Multiple Tariffs (Full File)

Tariff Source: Internal
 External



Tariff Management

▶ Add Attachments & Records

▶ Edit Metadata about Attachments & Records

▶ Manage Order of Children

▶ Bind to version specific content

The screenshot displays a file management interface. On the left is a tree view showing a hierarchy of folders and files. The selected folder is 'OATT Complete 890' under 'Attachments'. On the right is a 'Virtual Document Manager: View Components' window showing a table of document components.

Name	Size	Modified	Format	Type
TABLE OF CONTENTS.rtf	73 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part I.01 Definitions.rtf	113 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part I.02 Initial Allocation and...	39 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part I.03 Ancillary Services.rtf	48 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part I.04 Open Access Same-Time ...	38 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part I.05 Local Furnishing Bonds...	42 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part I.06 Reciprocity.rtf	40 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part I.07 Billing and Payment.rt...	39 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part I.08 Accounting for the Tra...	39 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part I.09 Regulatory Filings.rtf	36 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part I.10 Force Majeure and Inde...	40 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part I.11 Creditworthiness.rtf	35 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part I.12 Dispute Resolution Pro...	47 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part II Preamble.rtf	34 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part II.13 Nature of Firm Point-...	65 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part II.14 Nature of Non-Firm Po...	55 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1
Part II.15 Service Availability....	52 KB	4/16/09 2:13 PM	Rich Text For...	tfet_1



Creating a Submittal

- ▶ Create from “clipboard” contents
- ▶ Manage Filing Metadata
- ▶ Manage Attachment Metadata
- ▶ Manage Record Metadata

Edit eTariff Submittal :

Company ID: 1234
 Tariff ID: 1
 Tariff Title: OATT Complete 890
 Filing ID: 19

Filing Title / Description:

Filing Type:

Associated Filing Name:

Validation Email:

Payment Confirmation Code: 3786

Suspension Motion:

Submittal Status: DRAFT

Submittal Date:

SOC Response Date:

Attachments :

Edit Items per page: 10

<u>Doc Name</u>	<u>Ref Code</u>	<u>Description</u>	<u>Waiver Request</u>	<u>Content Type</u>	<u>Security Level</u>
ATTACHMENT A Form Of Service Agreement For Firm Point-To-Point Transmission Service.rtf					
ATTACHMENT A-1 Form Of Service Agreement For The Resale, Reassignment Or Transfer Of Long-Term Firm Point-To-Point Transmission Service.rtf					

Records :

Edit

<u>Doc Name</u>	<u>Record ID</u>	<u>Option Code</u>	<u>Description</u>	<u>Version #</u>
SCHEDULE 9 Generator Imbalance Service.rtf	53			
Title :				
SCHEDULE 8 Non-Firm Point-To-Point Transmission Service.rtf	52			
Title :				



Submittal Management

▶ Add Attachments & Records

▶ Update Submittal Metadata

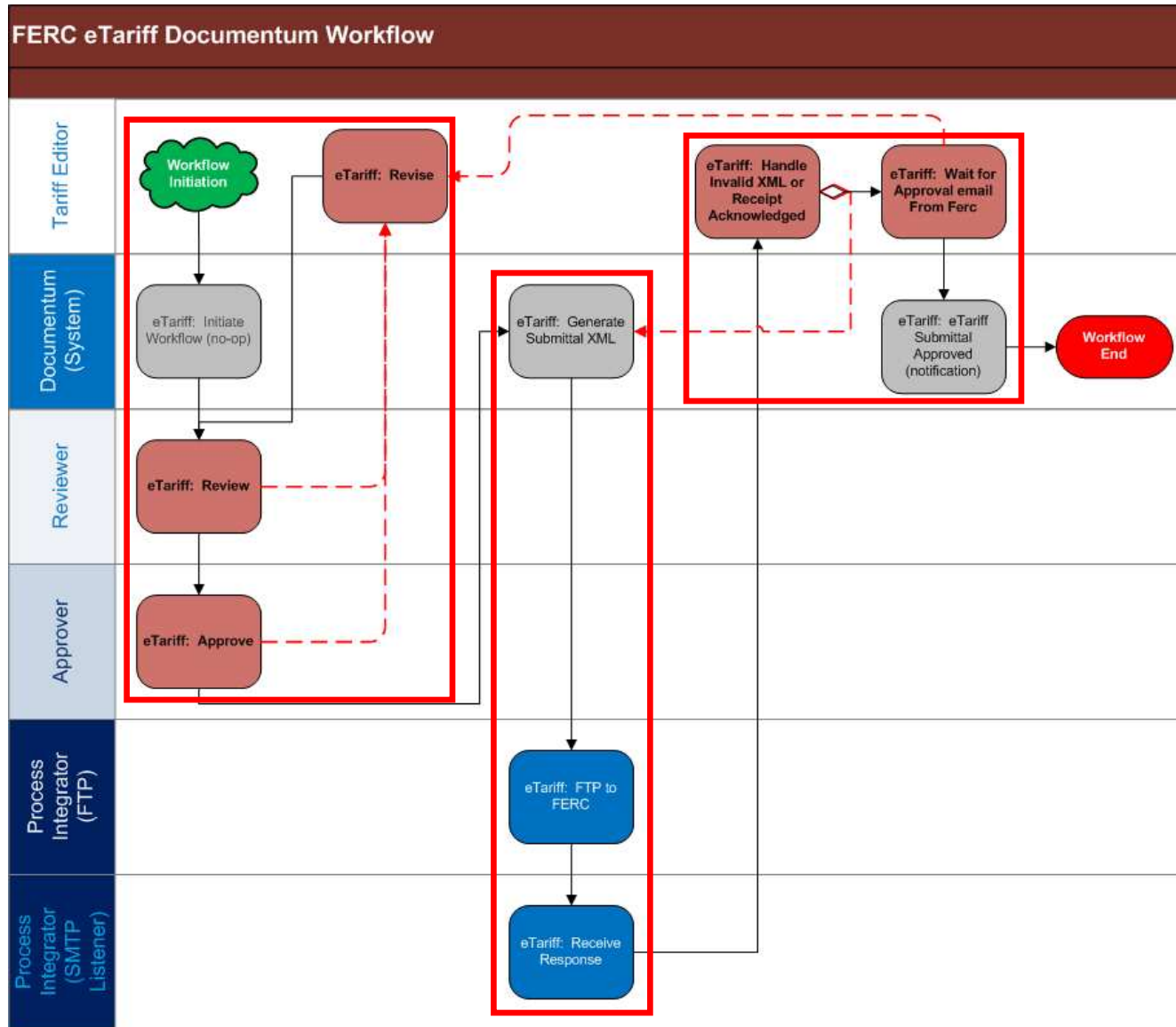
▶ Control Order of Submittal Content

The screenshot displays a web-based document management system. On the left, a file tree shows the navigation structure under 'elacanth : dmadmin'. The tree includes folders like 'Inbox', 'Saved Searches', 'Subscriptions', 'My Files', 'Categories', 'Administration', 'My Home Cabinet', 'Cabinets', and 'FERC eTariff'. Under 'FERC eTariff', there is a folder 'eTariff Submittals' containing several subfolders and files, including 'ATTACHMENT A For...', 'SCHEDULE 9 Gener', and 'Part II.16 Transmi'. The main area shows a 'Virtual Document Manager: View Components' for the file 'FERC_eTariff_Submittal_17'. It displays 'Version 1.0' and 'Date Modified : Apr 21, 2009 4:01:13 PM'. Below this is a table listing attachments:

Name	Size	Modified	Format	Type
ATTACHMENT A Form Of Service Agr...	53 KB	4/10/09 4:28 PM	Rich Text For...	dm
SCHEDULE 9 Generator Imbalance S...	35 KB	4/16/09 2:13 PM	Rich Text For...	tfe
Part II.16 Transmission Customer...	43 KB	4/16/09 2:13 PM	Rich Text For...	tfe



eTariff Submittal Documentum Workflow



Functional Highlights

- ▶ Documentum performing inherent functionality as content repository
- ▶ Virtual document – “virtual binder” – representing each submittal
- ▶ Submittals can be frozen after approval to track what was in a submittal
- ▶ Documentum workflow mechanism manages routing and notification out of the box
- ▶ Documentum process integration provides FTP and SMTP integrations



Benefits of Documentum eTariff Solution

- ▶ No additional third-party software to install
- ▶ Can be added onto existing Documentum implementations
- ▶ Minimal additional training; no new applications to learn
- ▶ Depending on existing EMC products, limited to no additional products to purchase
- ▶ Documentum auditing can be enabled to track changes to tariffs, associated documents, and workflows



Thank You!

**Please visit our booth in Meeting Room #14
to see our product demonstration!**

