

Schema **etariff-Types-Only.xsd**

schema location: **C:\Documents and Settings\rbrooks\My Documents\Energy\FERC\etariff\etariff-Types-Only.xsd**
 attribute form default: **unqualified**
 element form default: **qualified**
 targetNamespace: **http://www.naesb.org/**

Elements Simple types

FERC_Filing type AttachmentRefCode
 type BinaryData
 type ChangeType
 type CompanyID
 type Date
 type Description
 type EmailAddress
 type FeeConfirmation
 type FileName
 type FilingTitle
 type GenericTitle
 type Int10
 type NumericID
 type OptionDesignator
 type PersonInitial
 type PersonName
 type PersonTitle
 type PhoneNumber
 type PlainTextData
 type RecordNumber
 type RecordTitle
 type SecurityLevel
 type YorN

element **FERC_Filing**

diagram	<p>The diagram illustrates the structure of the FERC_Filing element. It is a sequence of three components: <ul style="list-style-type: none"> Database: Contains common filing information (e.g. point of contact information, etc.) for a FERC etariff filing. Attachment: Contains information about each attachment that will accompany a filing. It is shown with a multiplicity of 1..∞. Tariff_Content: Contains information pertaining to specific tariff sheets, sections, documents within a filing. It is shown with a multiplicity of 0..∞ and is enclosed in a dashed box, indicating it is an optional or complex type. </p>
namespace	http://www.naesb.org/
properties	content complex
children	Database Attachment Tariff_Content
source	<pre><xs:element name="FERC_Filing"> <xs:complexType> <xs:sequence> <xs:element name="Database"> <xs:annotation> <xs:documentation>Contains common filing information (e.g. point of contact information, etc.) for a FERC etariff filing</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Attachment" maxOccurs="∞"> <xs:annotation> <xs:documentation>Contains information about each attachment that will accompany a filing.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Tariff_Content" maxOccurs="∞"> <xs:annotation> <xs:documentation>Contains information pertaining to specific tariff sheets, sections, documents within a filing.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

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<xs:complexType>
  <xs:sequence>
    <xs:element name="company_id" type="type_CompanyID">
      <xs:annotation>
        <xs:documentation>A FERC-Designated Company Identifier code used to identify an entity required to submit
        Tariff Filings to the Commission pursuant to Title 18 Code of Federal Regulations Parts 35, 154, 284, 341 or other Parts as
        required by the Commission. </xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="filing_id" type="type_Int10">
      <xs:annotation>
        <xs:documentation>A unique identifier for the specific filing for the Company. </xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="filing_title" type="type_FilingTitle">
      <xs:annotation>
        <xs:documentation>The title given to the filing by the filing Company.</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="database_title" type="type_GenericTitle" minOccurs="0">
      <xs:annotation>
        <xs:documentation>The title or name assigned to each company database. </xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="database_id" type="type_NumericID">
      <xs:annotation>
        <xs:documentation>A unique identifier for the database for the Company as it pertains to the database being
        modified by the filing. This can be any value in the allowable range of numbers, but it must be unique for each company
        database. A company may have more than one active database</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="filing_type" type="type_Int10">
      <xs:annotation>
        <xs:documentation>The specific Commission defined type of Tariff Filing / Filing as set forth in Title 18 Code of
        Federal Regulations Parts 35, 154, 284, 341 or other Parts as required by the Commission (e.g. initial, compliance,
        surcharge, etc.). The type of filing will dictate the data requirements for the subject filing</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="poc_fname" type="type_PersonName">
      <xs:annotation>
        <xs:documentation>First name of the person (point of contact person) initiating the submission of the filing on the
        FERC website. This person will NOT be on the service list.</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="poc_midinit" type="type_PersonInitial" minOccurs="0">
      <xs:annotation>
        <xs:documentation>Middle initial of the person (point of contact person) initiating the submission of the filing on the
        FERC website. This person will NOT be on the service list.</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="poc_lname" type="type_PersonName">
      <xs:annotation>
        <xs:documentation>Last name of the person (point of contact person) initiating the submission of the filing on the
        FERC website. This person will NOT be on the service list.</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="poc_phone" type="type_PhoneNumber">
      <xs:annotation>
        <xs:documentation>The phone number of the person (point of contact person) initiating the submission of the filing
        on the FERC website. This person will NOT be on the service list.</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="poc_email" type="type_EmailAddress">
      <xs:annotation>
        <xs:documentation>The email address of the person (point of contact person) initiating the submission of the filing
        on the FERC website. This person will NOT be on the service list. This e-mail address will receive filing validation
        communication from the FERC.</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="auth_fname" type="type_PersonName">
      <xs:annotation>
        <xs:documentation>First name of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18
        CFR. This person will be on the service list.</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:sequence>
</xs:complexType>

```

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<xs:element name="auth_midinit" type="type_PersonInitial" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Middle initial of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18
  CFR. This person will be on the service list.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="auth_lname" type="type_PersonName">
  <xs:annotation>
    <xs:documentation>Last name of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18
  CFR. This person will be on the service list.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="auth_title" type="type_PersonTitle">
  <xs:annotation>
    <xs:documentation>The company title of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title
  18 CFR. This person will be on the service list.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="auth_email" type="type_EmailAddress">
  <xs:annotation>
    <xs:documentation>The email address of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title
  18 CFR. This person will be on the service list.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="additional_contact" minOccurs="0" maxOccurs="3">
  <xs:annotation>
    <xs:documentation>Optional list of additional designees for communication for the subject
  filing.</xs:documentation>
  </xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="comm_fname" type="type_PersonName">
      <xs:annotation>
        <xs:documentation>First name of additional designee(s) for communication for the subject filing. This person
        will be on the service list.</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="comm_midinit" type="type_PersonInitial" minOccurs="0">
      <xs:annotation>
        <xs:documentation>Middle initial of additional designee(s) for communication for the subject filing. This person
        will be on the service list.</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="comm_lname" type="type_PersonName">
      <xs:annotation>
        <xs:documentation>Last name of the additional designee(s) for communication for the subject filing. This
        person will be on the service list.</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="comm_phone" type="type_PhoneNumber">
      <xs:annotation>
        <xs:documentation>Phone number of the additional designee(s) for communication for the subject filing. This
        person will be on the service list.</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="comm_email" type="type_EmailAddress">
      <xs:annotation>
        <xs:documentation>Additional designee(s) for communication for the subject filing. This person will be on the
        service list.</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="assoc_filing" type="type_Int10" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Filing Identifier for the previous filing to which the subject filing pertains (i.e. associated).
  An example might be the subject filing is a compliance (or withdrawal) filing and the previous, applicable filing to which it
  pertains must be identified in this field. </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="fee" type="type_FeeConfirmation" default="N">
  <xs:annotation>
    <xs:documentation>The confirmation number for the associated fee that has been previously submitted via
  www.pay.gov, as applicable.</xs:documentation>
  </xs:annotation>

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    </xs:annotation>
  </xs:element>
  <xs:element name="sus_motion" type="type_YorN" default="Y" minOccurs="0">
    <xs:annotation>
      <xs:documentation>An indication of whether or not the Tariff Records should automatically go into effect at the end
of the applicable suspension period.</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Attachment" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>Contains information about each attachment that will accompany a filing</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="company_id" type="type_CompanyID">
        <xs:annotation>
          <xs:documentation>See description in Database element</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="filing_id" type="type_Int10">
        <xs:annotation>
          <xs:documentation>See description in Database element</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="database_id" type="type_Int10">
        <xs:annotation>
          <xs:documentation>See description in Database element</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="att_ref" type="type_AttachmentRefCode">
        <xs:annotation>
          <xs:documentation>The FERC assigned reference code for each attachment type. </xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="att_title" type="type_FilingTitle">
        <xs:annotation>
          <xs:documentation>The title given to the attachment submitted by the filing Company.</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="waive_req" type="type_YorN">
        <xs:annotation>
          <xs:documentation>An indication of whether or not the filing Company is requesting a waiver for submission of the
document specified by the Attachment Reference Code. "Y" - waiver is requested
"N" or " " - waiver not requested</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="doc_raw_data" type="type_BinaryData" minOccurs="0">
        <xs:annotation>
          <xs:documentation>This is the actual document 'content'. MUST be in one of the FERC approved formats (e.g.
PDF, MS Word, etc.)</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="doc_filename" type="type_FileName" minOccurs="0">
        <xs:annotation>
          <xs:documentation>The complete file name, including the extension, assigned by the Tariff Submitter of the
Supporting Document being attached. </xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="doc_sec_lvl" type="type_SecurityLevel" minOccurs="0">
        <xs:annotation>
          <xs:documentation>The level of security requested for the specific attached document corresponding to the
applicable Attachment Reference Code. "P" - public
"B" - public non-Internet
"M" - privileged
"X" - Critical Energy Infrastructure</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="Tariff_Content" minOccurs="0" maxOccurs="unbounded">
  <xs:annotation>

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    <xs:documentation>Contains information pertaining to specific tariff sheets, sections, documents within a
    filing.</xs:documentation>
  </xs:annotation>
</xs:complexType>
<xs:sequence>
  <xs:element name="company_id" type="type_CompanyID">
    <xs:annotation>
      <xs:documentation>See description in Database element</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="filing_id" type="type_Int10">
    <xs:annotation>
      <xs:documentation>See description in Database element</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="database_id" type="type_Int10">
    <xs:annotation>
      <xs:documentation>See description in Database element</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="filing_opt">
    <xs:annotation>
      <xs:documentation>An identifier that designates the alternative Tariff Record option being submitted. An identifier
      that designates the primary Tariff Record as "A" and designates all alternative Tariff Record options being submitted, if any,
      in alphabetic order. A-thru Z allowed.</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:length value="1"/>
        <xs:pattern value="[A-Z]"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="record_id" type="type_Int10">
    <xs:annotation>
      <xs:documentation>An identifier for the Tariff Record within a given database that will not change as a result of
      revisions to the content of the Tariff Record (with same or different effective dates). No two different Tariff Records in the
      same database may have the same Record Identifier.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="record_title" type="type_RecordTitle" minOccurs="0">
    <xs:annotation>
      <xs:documentation>The name of the Tariff Record contents. When the Company database is assembled, this
      would be printed at the beginning of the record.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="record_num">
    <xs:annotation>
      <xs:documentation>Textual identifier of the Tariff Record. When the Company database is assembled, this would
      be printed at the beginning of the content.</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:maxLength value="25"/>
        <xs:pattern value="[A-Z,a-z,0-9,, ]*"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="record_sort" type="type_Int10">
    <xs:annotation>
      <xs:documentation>When the Company database is reassembled, this value will determine the sort order in which
      things are merged.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="alt_record_num" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Used for versioning purposes. e.g. "Second revised Sheet No 302B"</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="record_parent" type="type_NumericID" minOccurs="0">
    <xs:annotation>
      <xs:documentation>The Record Identifier for the higher-level part of the tariff with which this Tariff Record
      belongs. The value provided, if applicable, must be a valid Record Identifier of another Tariff Record.</xs:documentation>
    </xs:annotation>
  </xs:element>

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<xs:element name="eff_date" type="type_Date">
  <xs:annotation>
    <xs:documentation>The proposed effective date for the specified Tariff Record content.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="apply_order" type="type_Int10" default="1">
  <xs:annotation>
    <xs:documentation>An indicator that directs which of multiple changes of a given Tariff Record (the same Record Identifier) proposed to go into effect on the same day, will take precedence, i.e. the Tariff Record with the highest numeric value will supersede any other Tariff Records with the same Record Identifier also proposed to be effective for that day.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="record_data" type="type_BinaryData">
  <xs:annotation>
    <xs:documentation>The actual Tariff Record 'content'. This Record Raw Data would apply to a single sheet, single section, or the whole tariff depending on what granularity the filing Company has chosen. MUST be in a FERC approved format (e.g. PDF, MSWord, etc.)</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="record_text" type="type_PlainTextData">
  <xs:annotation>
    <xs:documentation>The plain text version of the content of the Record Raw Data. Formatting and other binary values are stripped from this content.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="record_change" type="type_ChangeType">
  <xs:annotation>
    <xs:documentation>A description of the type of change being requested. Examples given by FERC:
"NEW"
"CHANGE"
"CANCELLATION"</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="assoc_filing" type="type_Int10" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The previous filing to which the subject filing pertains (i.e. associated).
Note that this is used in conjunction with the "assoc_record_id" value and the "assoc_option" (below).
</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="assoc_record_id" type="type_Int10" minOccurs="0">
  <xs:annotation>
    <xs:documentation>This is used to associate the specific content with a previous filed content item. For example, withdrawal filings must identify the content being requested to be withdrawn.
Note that this is used in conjunction with the "assoc_filing" value (above) and the "assoc_option" (below).
</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="assoc_option" minOccurs="0">
  <xs:annotation>
    <xs:documentation>An identifier that designates the alternative associated record option being submitted.
Note that this is used in conjunction with the "assoc_filing" value and the "assoc_record_id" (above).
</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:pattern value="[A-Z]"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

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element FERC_Filing/Database

diagram	
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company_id

A FERC-Designated Company Identifier code used to identify an entity required to submit Tariff Filings to the Commission pursuant to Title 18 Code of Federal Regulations Parts 35, 154, 284, 341 or other Parts as required by the Commission.

filing_id

A unique identifier for the specific filing for the Company.

filing_title

The title given to the filing by the filing Company.

database_title

The title or name assigned to each company database.

database_id

A unique identifier for the database for the Company as it pertains to the database being modified by the filing. This can be any value in the allowable range of numbers, but it must be unique for each company database. A company may have more than one active database

filing_type

The specific Commission defined type of Tariff Filing / Filing as set forth in Title 18 Code of Federal Regulations Parts 35, 154, 284, 341 or other Parts as required by the Commission (e.g. initial, compliance, surcharge, etc.). The type of filing will dictate the data requirements for the subject filing

poc_fname

First name of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.

poc_midinit

Middle initial of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.

poc_lname

Last name of the person (point of contact person)

namespace	http://www.naesb.org/
properties	isRef 0 content complex
children	company_id filing_id filing_title database_title database_id filing_type poc_fname poc_midinit poc_lname poc_phone poc_email auth_fname auth_midinit auth_lname auth_title auth_email additional_contact assoc_filing fee sus motion
annotation	documentation Contains common filing information (e.g. point of contact information, etc.) for a FERC etariff filing
source	<pre> <xs:element name="Database"> <xs:annotation> <xs:documentation>Contains common filing information (e.g. point of contact information, etc.) for a FERC etariff filing</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="company_id" type="type_CompanyID"> <xs:annotation> <xs:documentation>A FERC-Designated Company Identifier code used to identify an entity required to submit Tariff Filings to the Commission pursuant to Title 18 Code of Federal Regulations Parts 35, 154, 284, 341 or other Parts as required by the Commission. </xs:documentation> </xs:annotation> </xs:element> <xs:element name="filing_id" type="type_Int10"> <xs:annotation> <xs:documentation>A unique identifier for the specific filing for the Company. </xs:documentation> </xs:annotation> </xs:element> <xs:element name="filing_title" type="type_FilingTitle"> <xs:annotation> <xs:documentation>The title given to the filing by the filing Company.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="database_title" type="type_GenericTitle" minOccurs="0"> <xs:annotation> <xs:documentation>The title or name assigned to each company database. </xs:documentation> </xs:annotation> </xs:element> <xs:element name="database_id" type="type_NumericID"> <xs:annotation> <xs:documentation>A unique identifier for the database for the Company as it pertains to the database being modified by the filing. This can be any value in the allowable range of numbers, but it must be unique for each company database. A company may have more than one active database</xs:documentation> </xs:annotation> </xs:element> <xs:element name="filing_type" type="type_Int10"> <xs:annotation> <xs:documentation>The specific Commission defined type of Tariff Filing / Filing as set forth in Title 18 Code of Federal Regulations Parts 35, 154, 284, 341 or other Parts as required by the Commission (e.g. initial, compliance, surcharge, etc.). The type of filing will dictate the data requirements for the subject filing</xs:documentation> </xs:annotation> </xs:element> <xs:element name="poc_fname" type="type_PersonName"> <xs:annotation> <xs:documentation>First name of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="poc_midinit" type="type_PersonInitial" minOccurs="0"> <xs:annotation> <xs:documentation>Middle initial of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="poc_lname" type="type_PersonName"> <xs:annotation> <xs:documentation>Last name of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="poc_phone" type="type_PhoneNumber"> <xs:annotation> </pre>

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    <xs:documentation>The phone number of the person (point of contact person) initiating the submission of the filing on
the FERC website. This person will NOT be on the service list.</xs:documentation>
  </xs:annotation>
</xs:element>
  <xs:element name="poc_email" type="type_EmailAddress">
    <xs:annotation>
      <xs:documentation>The email address of the person (point of contact person) initiating the submission of the filing on
the FERC website. This person will NOT be on the service list. This e-mail address will receive filing validation
communication from the FERC.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="auth_fname" type="type_PersonName">
    <xs:annotation>
      <xs:documentation>First name of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR.
This person will be on the service list.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="auth_midinit" type="type_PersonInitial" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Middle initial of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR.
This person will be on the service list.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="auth_lname" type="type_PersonName">
    <xs:annotation>
      <xs:documentation>Last name of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR.
This person will be on the service list.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="auth_title" type="type_PersonTitle">
    <xs:annotation>
      <xs:documentation>The company title of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18
CFR. This person will be on the service list.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="auth_email" type="type_EmailAddress">
    <xs:annotation>
      <xs:documentation>The email address of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18
CFR. This person will be on the service list.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="additional_contact" minOccurs="0" maxOccurs="3">
    <xs:annotation>
      <xs:documentation>Optional list of additional designees for communication for the subject filing.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="comm_fname" type="type_PersonName">
          <xs:annotation>
            <xs:documentation>First name of additional designee(s) for communication for the subject filing. This person will
be on the service list.</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="comm_midinit" type="type_PersonInitial" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Middle initial of additional designee(s) for communication for the subject filing. This person will
be on the service list.</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="comm_lname" type="type_PersonName">
          <xs:annotation>
            <xs:documentation>Last name of the additional designee(s) for communication for the subject filing. This person
will be on the service list.</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="comm_phone" type="type_PhoneNumber">
          <xs:annotation>
            <xs:documentation>Phone number of the additional designee(s) for communication for the subject filing. This
person will be on the service list.</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="comm_email" type="type_EmailAddress">
          <xs:annotation>
            <xs:documentation>Additional designee(s) for communication for the subject filing. This person will be on the
service list.</xs:documentation>
          </xs:annotation>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>


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    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="assoc_filing" type="type_Int10" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Filing Identifier for the previous filing to which the subject filing pertains (i.e. associated). An
    example might be the subject filing is a compliance (or withdrawal) filing and the previous, applicable filing to which it pertains
    must be identified in this field. </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="fee" type="type_FeeConfirmation" default="N">
  <xs:annotation>
    <xs:documentation>The confirmation number for the associated fee that has been previously submitted via
    www.pay.gov, as applicable.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="sus_motion" type="type_YorN" default="Y" minOccurs="0">
  <xs:annotation>
    <xs:documentation>An indication of whether or not the Tariff Records should automatically go into effect at the end of
    the applicable suspension period.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>


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element FERC_Filing/Database/company_id

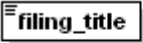
diagram	 <p>A FERC-Designated Company Identifier code used to identify an entity required to submit Tariff Filings to the Commission pursuant to Title 18 Code of Federal Regulations Parts 35, 154, 284, 341 or other Parts as required by the Commission.</p>
namespace	http://www.naesb.org/
type	type_CompanyID
properties	isRef 0 content simple
facets	maxLength 10 pattern [A-Z,a-z,0-9]*
annotation	documentation A FERC-Designated Company Identifier code used to identify an entity required to submit Tariff Filings to the Commission pursuant to Title 18 Code of Federal Regulations Parts 35, 154, 284, 341 or other Parts as required by the Commission.
source	<pre> <xs:element name="company_id" type="type_CompanyID"> <xs:annotation> <xs:documentation>A FERC-Designated Company Identifier code used to identify an entity required to submit Tariff Filings to the Commission pursuant to Title 18 Code of Federal Regulations Parts 35, 154, 284, 341 or other Parts as required by the Commission. </xs:documentation> </xs:annotation> </xs:element> </pre>

element FERC_Filing/Database/filing_id

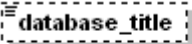
diagram	
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	 <p>A unique identifier for the specific filing for the Company.</p>
namespace	http://www.naesb.org/
type	type_Int10
properties	isRef 0 content simple
facets	minInclusive 1 maxInclusive 2147483648 fractionDigits 0
annotation	documentation A unique identifier for the specific filing for the Company.
source	<pre><xs:element name="filing_id" type="type_Int10"> <xs:annotation> <xs:documentation>A unique identifier for the specific filing for the Company. </xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Database/filing_title

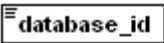
diagram	 <p>The title given to the filing by the filing Company.</p>
namespace	http://www.naesb.org/
type	type_FilingTitle
properties	isRef 0 content simple
facets	maxLength 80 whiteSpace preserve
annotation	documentation The title given to the filing by the filing Company.
source	<pre><xs:element name="filing_title" type="type_FilingTitle"> <xs:annotation> <xs:documentation>The title given to the filing by the filing Company.</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Database/database_title

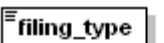
diagram	 <p>The title or name assigned to each company database.</p>
namespace	http://www.naesb.org/
type	type_GenericTitle
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 100 whiteSpace preserve

annotation	documentation The title or name assigned to each company database.
source	<xs:element name="database_title" type="type_GenericTitle" minOccurs="0"> <xs:annotation> <xs:documentation>The title or name assigned to each company database. </xs:documentation> </xs:annotation> </xs:element>

element FERC_Filing/Database/database_id

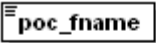
diagram	 <p>A unique identifier for the database for the Company as it pertains to the database being modified by the filing. This can be any value in the allowable range of numbers, but it must be unique for each company database. A company may have more than one active database</p>
namespace	http://www.naesb.org/
type	type NumericID
properties	isRef 0 content simple
facets	totalDigits 10 fractionDigits 0 pattern [0-9]*
annotation	documentation A unique identifier for the database for the Company as it pertains to the database being modified by the filing. This can be any value in the allowable range of numbers, but it must be unique for each company database. A company may have more than one active database
source	<xs:element name="database_id" type="type_NumericID"> <xs:annotation> <xs:documentation>A unique identifier for the database for the Company as it pertains to the database being modified by the filing. This can be any value in the allowable range of numbers, but it must be unique for each company database. A company may have more than one active database</xs:documentation> </xs:annotation> </xs:element>

element FERC_Filing/Database/filing_type

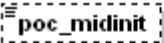
diagram	 <p>The specific Commission defined type of Tariff Filing / Filing as set forth in Title 18 Code of Federal Regulations Parts 35, 154, 284, 341 or other Parts as required by the Commission (e.g. initial, compliance, surcharge, etc.). The type of filing will dictate the data requirements for the subject filing</p>
namespace	http://www.naesb.org/
type	type Int10
properties	isRef 0 content simple
facets	minInclusive 1

	maxInclusive 2147483648 fractionDigits 0
annotation	documentation The specific Commission defined type of Tariff Filing / Filing as set forth in Title 18 Code of Federal Regulations Parts 35, 154, 284, 341 or other Parts as required by the Commission (e.g. initial, compliance, surcharge, etc.). The type of filing will dictate the data requirements for the subject filing
source	<xs:element name="filing_type" type="type_Int10"> <xs:annotation> <xs:documentation>The specific Commission defined type of Tariff Filing / Filing as set forth in Title 18 Code of Federal Regulations Parts 35, 154, 284, 341 or other Parts as required by the Commission (e.g. initial, compliance, surcharge, etc.). The type of filing will dictate the data requirements for the subject filing</xs:documentation> </xs:annotation> </xs:element>

element FERC_Filing/Database/poc_fname


diagram	 <p>First name of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.</p>
namespace	http://www.naesb.org/
type	type PersonName
properties	isRef 0 content simple
facets	minLength 1 maxLength 30 whiteSpace preserve
annotation	documentation First name of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.
source	<xs:element name="poc_fname" type="type_PersonName"> <xs:annotation> <xs:documentation>First name of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.</xs:documentation> </xs:annotation> </xs:element>

element FERC_Filing/Database/poc_midinit

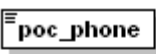
diagram	 <p>Middle initial of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.</p>
namespace	http://www.naesb.org/
type	type PersonInitial
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	minLength 1 maxLength 1

	pattern [A-Z, a-z]
annotation	documentation Middle initial of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.
source	<xs:element name="poc_midinit" type="type_PersonInitial" minOccurs="0"> <xs:annotation> <xs:documentation>Middle initial of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.</xs:documentation> </xs:annotation> </xs:element>

element FERC_Filing/Database/poc_lname


diagram	 <p>Last name of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.</p>
namespace	http://www.naesb.org/
type	type_PersonName
properties	isRef 0 content simple
facets	minLength 1 maxLength 30 whiteSpace preserve
annotation	documentation Last name of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.
source	<xs:element name="poc_lname" type="type_PersonName"> <xs:annotation> <xs:documentation>Last name of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.</xs:documentation> </xs:annotation> </xs:element>

element FERC_Filing/Database/poc_phone

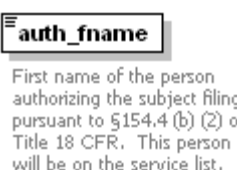
diagram	 <p>The phone number of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.</p>
namespace	http://www.naesb.org/
type	type_PhoneNumber
properties	isRef 0 content simple
facets	totalDigits 15 fractionDigits 0 pattern \d\d\d\d\d\d\d\d\d\d\d\d\d*
annotation	documentation The phone number of the person (point of contact person) initiating the submission of the filing on the FERC website. This

	person will NOT be on the service list.
source	<pre><xs:element name="poc_phone" type="type_PhoneNumber"> <xs:annotation> <xs:documentation>The phone number of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list.</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Database/poc_email

diagram	 <p>The email address of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list. This e-mail address will receive filing validation communication from the FERC.</p>
namespace	http://www.naesb.org/
type	type EmailAddress
properties	isRef 0 content simple
facets	maxLength 100 pattern [A-Z,a-z,0-9,-,\.,_]*@[A-Z,a-z,0-9,-,\.,_]*
annotation	documentation The email address of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list. This e-mail address will receive filing validation communication from the FERC.
source	<pre><xs:element name="poc_email" type="type_EmailAddress"> <xs:annotation> <xs:documentation>The email address of the person (point of contact person) initiating the submission of the filing on the FERC website. This person will NOT be on the service list. This e-mail address will receive filing validation communication from the FERC.</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Database/auth_fname

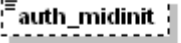
diagram	 <p>First name of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.</p>
namespace	http://www.naesb.org/
type	type PersonName
properties	isRef 0 content simple
facets	minLength 1 maxLength 30 whiteSpace preserve
annotation	documentation First name of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.
source	<pre><xs:element name="auth_fname" type="type_PersonName"></pre>

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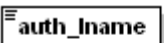
<xs:annotation>
<xs:documentation>First name of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This
person will be on the service list.</xs:documentation>
</xs:annotation>
</xs:element>

```

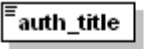
element FERC_Filing/Database/auth_midinit

diagram	 <p>Middle initial of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.</p>
namespace	http://www.naesb.org/
type	type_PersonInitial
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	minLength 1 maxLength 1 pattern [A-Z, a-z]
annotation	documentation Middle initial of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.
source	<pre> <xs:element name="auth_midinit" type="type_PersonInitial" minOccurs="0"> <xs:annotation> <xs:documentation>Middle initial of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.</xs:documentation> </xs:annotation> </xs:element> </pre>

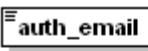
element FERC_Filing/Database/auth_Iname

diagram	 <p>Last name of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.</p>
namespace	http://www.naesb.org/
type	type_PersonName
properties	isRef 0 content simple
facets	minLength 1 maxLength 30 whiteSpace preserve
annotation	documentation Last name of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.
source	<pre> <xs:element name="auth_Iname" type="type_PersonName"> <xs:annotation> <xs:documentation>Last name of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.</xs:documentation> </xs:annotation> </xs:element> </pre>

element **FERC_Filing/Database/auth_title**

diagram	 <p>The company title of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.</p>
namespace	http://www.naesb.org/
type	type PersonTitle
properties	isRef 0 content simple
annotation	documentation The company title of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.
source	<pre><xs:element name="auth_title" type="type_PersonTitle"> <xs:annotation> <xs:documentation>The company title of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.</xs:documentation> </xs:annotation> </xs:element></pre>

element **FERC_Filing/Database/auth_email**

diagram	 <p>The email address of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.</p>
namespace	http://www.naesb.org/
type	type EmailAddress
properties	isRef 0 content simple
facets	maxLength 100 pattern [A-Z,a-z,0-9,\-,\.,_]*@[A-Z,a-z,0-9,\-,\.,_]*
annotation	documentation The email address of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.
source	<pre><xs:element name="auth_email" type="type_EmailAddress"> <xs:annotation> <xs:documentation>The email address of the person authorizing the subject filing pursuant to §154.4 (b) (2) of Title 18 CFR. This person will be on the service list.</xs:documentation> </xs:annotation> </xs:element></pre>

element **FERC_Filing/Database/additional_contact**

diagram	
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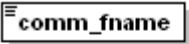
	<p>additional_contact 0..3 Optional list of additional designees for communication for the subject filing.</p> <p>comm_fname First name of additional designee(s) for communication for the subject filing. This person will be on the service list.</p> <p>comm_midinit Middle initial of additional designee(s) for communication for the subject filing. This person will be on the service list.</p> <p>comm_lname Last name of the additional designee(s) for communication for the subject filing. This person will be on the service list.</p> <p>comm_phone Phone number of the additional designee(s) for communication for the subject filing. This person will be on the service list.</p> <p>comm_email Additional designee(s) for communication for the subject filing. This person will be on the service list.</p>
namespace	http://www.naesb.org/
properties	isRef 0 minOcc 0 maxOcc 3 content complex
children	comm_fname comm_midinit comm_lname comm_phone comm_email
annotation	documentation Optional list of additional designees for communication for the subject filing.
source	<pre> <xs:element name="additional_contact" minOccurs="0" maxOccurs="3"> <xs:annotation> <xs:documentation>Optional list of additional designees for communication for the subject filing.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="comm_fname" type="type_PersonName"> <xs:annotation> <xs:documentation>First name of additional designee(s) for communication for the subject filing. This person will be on the service list.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="comm_midinit" type="type_PersonInitial" minOccurs="0"> <xs:annotation> <xs:documentation>Middle initial of additional designee(s) for communication for the subject filing. This person will be on the service list.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="comm_lname" type="type_PersonName"> <xs:annotation> <xs:documentation>Last name of the additional designee(s) for communication for the subject filing. This person will be on the service list.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

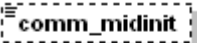
<xs:element name="comm_phone" type="type_PhoneNumber">
  <xs:annotation>
    <xs:documentation>Phone number of the additional designee(s) for communication for the subject filing. This person
will be on the service list.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="comm_email" type="type_EmailAddress">
  <xs:annotation>
    <xs:documentation>Additional designee(s) for communication for the subject filing. This person will be on the service
list.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element FERC_Filing/Database/additional_contact/comm_fname

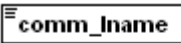
diagram	 <p>First name of additional designee(s) for communication for the subject filing. This person will be on the service list.</p>
namespace	http://www.naesb.org/
type	type_PersonName
properties	isRef 0 content simple
facets	minLength 1 maxLength 30 whiteSpace preserve
annotation	documentation First name of additional designee(s) for communication for the subject filing. This person will be on the service list.
source	<pre> <xs:element name="comm_fname" type="type_PersonName"> <xs:annotation> <xs:documentation>First name of additional designee(s) for communication for the subject filing. This person will be on the service list.</xs:documentation> </xs:annotation> </xs:element> </pre>

element FERC_Filing/Database/additional_contact/comm_midinit

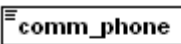
diagram	 <p>Middle initial of additional designee(s) for communication for the subject filing. This person will be on the service list.</p>
namespace	http://www.naesb.org/
type	type_PersonInitial
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	minLength 1 maxLength 1 pattern [A-Z, a-z]
annotation	documentation

	Middle initial of additional designee(s) for communication for the subject filing. This person will be on the service list.
source	<pre><xs:element name="comm_midinit" type="type_PersonInitial" minOccurs="0"> <xs:annotation> <xs:documentation>Middle initial of additional designee(s) for communication for the subject filing. This person will be on the service list.</xs:documentation> </xs:annotation> </xs:element></pre>

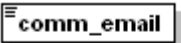
element FERC_Filing/Database/additional_contact/comm_lname

diagram	 <p>comm_lname</p> <p>Last name of the additional designee(s) for communication for the subject filing. This person will be on the service list.</p>
namespace	http://www.naesb.org/
type	type_PersonName
properties	isRef 0 content simple
facets	minLength 1 maxLength 30 whiteSpace preserve
annotation	documentation Last name of the additional designee(s) for communication for the subject filing. This person will be on the service list.
source	<pre><xs:element name="comm_lname" type="type_PersonName"> <xs:annotation> <xs:documentation>Last name of the additional designee(s) for communication for the subject filing. This person will be on the service list.</xs:documentation> </xs:annotation> </xs:element></pre>

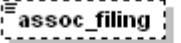
element FERC_Filing/Database/additional_contact/comm_phone

diagram	 <p>comm_phone</p> <p>Phone number of the additional designee(s) for communication for the subject filing. This person will be on the service list.</p>
namespace	http://www.naesb.org/
type	type_PhoneNumber
properties	isRef 0 content simple
facets	totalDigits 15 fractionDigits 0 pattern \d\d\d\d\d\d\d\d\d\d\d\d\d*
annotation	documentation Phone number of the additional designee(s) for communication for the subject filing. This person will be on the service list.
source	<pre><xs:element name="comm_phone" type="type_PhoneNumber"> <xs:annotation> <xs:documentation>Phone number of the additional designee(s) for communication for the subject filing. This person will be on the service list.</xs:documentation> </xs:annotation> </xs:element></pre>

element **FERC_Filing/Database/additional_contact/comm_email**

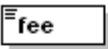
diagram	 <p>Additional designee(s) for communication for the subject filing. This person will be on the service list.</p>
namespace	http://www.naesb.org/
type	type_EmailAddress
properties	isRef 0 content simple
facets	maxLength 100 pattern [A-Z,a-z,0-9,\-,\.,_]*@[A-Z,a-z,0-9,\-,\.,_]*
annotation	documentation Additional designee(s) for communication for the subject filing. This person will be on the service list.
source	<pre><xs:element name="comm_email" type="type_EmailAddress"> <xs:annotation> <xs:documentation>Additional designee(s) for communication for the subject filing. This person will be on the service list.</xs:documentation> </xs:annotation> </xs:element></pre>

element **FERC_Filing/Database/assoc_filing**

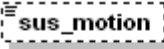
diagram	 <p>The Filing Identifier for the previous filing to which the subject filing pertains (i.e. associated). An example might be the subject filing is a compliance (or withdrawal) filing and the previous, applicable filing to which it pertains must be identified in this field.</p>
namespace	http://www.naesb.org/
type	type_Int10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	minInclusive 1 maxInclusive 2147483648 fractionDigits 0
annotation	documentation The Filing Identifier for the previous filing to which the subject filing pertains (i.e. associated). An example might be the subject filing is a compliance (or withdrawal) filing and the previous, applicable filing to which it pertains must be identified in this field.
source	<pre><xs:element name="assoc_filing" type="type_Int10" minOccurs="0"> <xs:annotation> <xs:documentation>The Filing Identifier for the previous filing to which the subject filing pertains (i.e. associated). An example might be the subject filing is a compliance (or withdrawal) filing and the previous, applicable filing to which it pertains must be identified in this field. </xs:documentation> </xs:annotation> </xs:element></pre>

element **FERC_Filing/Database/fee**

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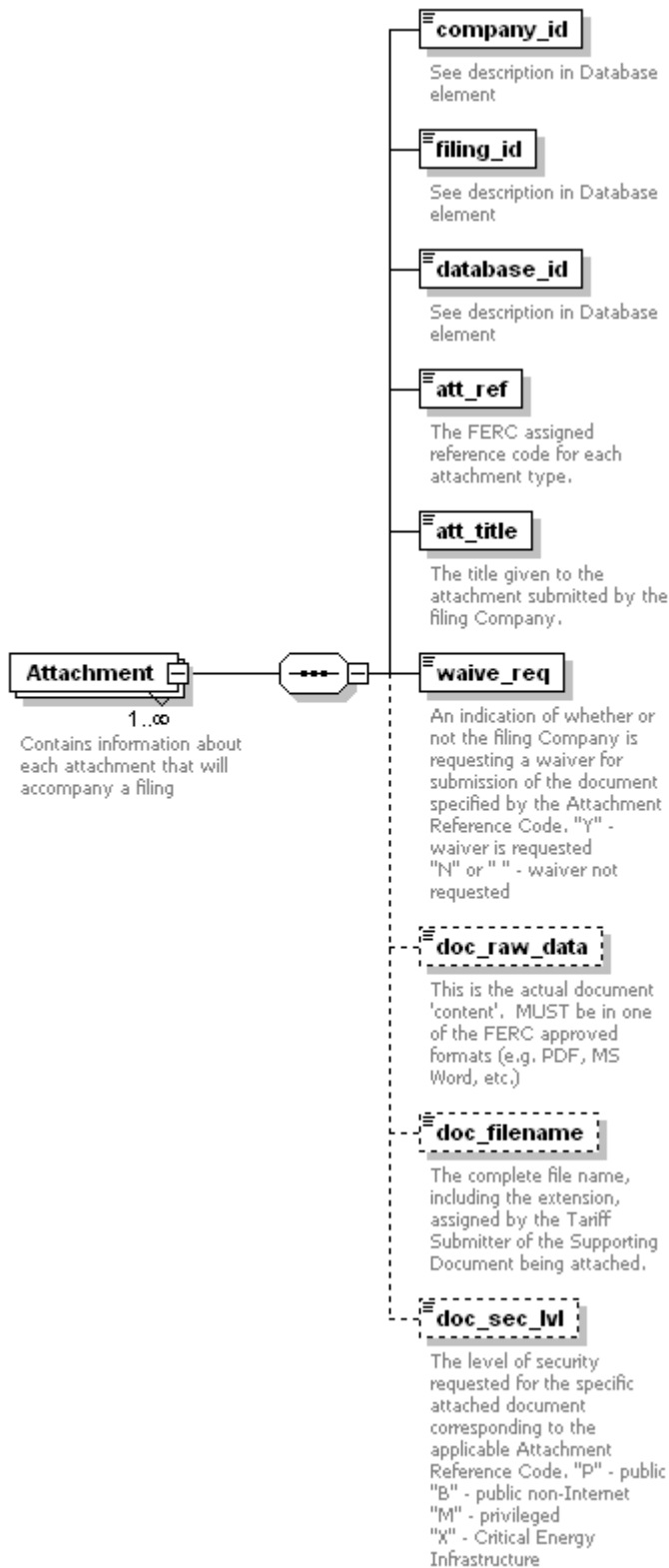
diagram	 <p>The confirmation number for the associated fee that has been previously submitted via www.pay.gov, as applicable.</p>
namespace	http://www.naesb.org/
type	type_FeeConfirmation
properties	isRef 0 content simple default N
facets	maxLength 25
annotation	documentation The confirmation number for the associated fee that has been previously submitted via www.pay.gov, as applicable.
source	<pre><xs:element name="fee" type="type_FeeConfirmation" default="N"> <xs:annotation> <xs:documentation>The confirmation number for the associated fee that has been previously submitted via www.pay.gov, as applicable.</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Database/sus_motion

diagram	 <p>An indication of whether or not the Tariff Records should automatically go into effect at the end of the applicable suspension period.</p>
namespace	http://www.naesb.org/
type	type_YorN
properties	isRef 0 minOcc 0 maxOcc 1 content simple default Y
facets	enumeration Y enumeration N
annotation	documentation An indication of whether or not the Tariff Records should automatically go into effect at the end of the applicable suspension period.
source	<pre><xs:element name="sus_motion" type="type_YorN" default="Y" minOccurs="0"> <xs:annotation> <xs:documentation>An indication of whether or not the Tariff Records should automatically go into effect at the end of the applicable suspension period.</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Attachment

diagram	
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namespace	http://www.naesb.org/
properties	isRef 0 minOcc 1 maxOcc unbounded content complex

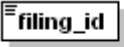
children	company_id filing_id database_id att_ref att_title waive_req doc_raw_data doc_filename doc_sec_lvl
annotation	documentation Contains information about each attachment that will accompany a filing
source	<pre> <xs:element name="Attachment" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Contains information about each attachment that will accompany a filing</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="company_id" type="type_CompanyID"> <xs:annotation> <xs:documentation>See description in Database element</xs:documentation> </xs:annotation> </xs:element> <xs:element name="filing_id" type="type_Int10"> <xs:annotation> <xs:documentation>See description in Database element</xs:documentation> </xs:annotation> </xs:element> <xs:element name="database_id" type="type_Int10"> <xs:annotation> <xs:documentation>See description in Database element</xs:documentation> </xs:annotation> </xs:element> <xs:element name="att_ref" type="type_AttachmentRefCode"> <xs:annotation> <xs:documentation>The FERC assigned reference code for each attachment type. </xs:documentation> </xs:annotation> </xs:element> <xs:element name="att_title" type="type_FilingTitle"> <xs:annotation> <xs:documentation>The title given to the attachment submitted by the filing Company.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="waive_req" type="type_YorN"> <xs:annotation> <xs:documentation>An indication of whether or not the filing Company is requesting a waiver for submission of the document specified by the Attachment Reference Code. "Y" - waiver is requested "N" or " " - waiver not requested</xs:documentation> </xs:annotation> </xs:element> <xs:element name="doc_raw_data" type="type_BinaryData" minOccurs="0"> <xs:annotation> <xs:documentation>This is the actual document 'content'. MUST be in one of the FERC approved formats (e.g. PDF, MS Word, etc.)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="doc_filename" type="type_FileName" minOccurs="0"> <xs:annotation> <xs:documentation>The complete file name, including the extension, assigned by the Tariff Submitter of the Supporting Document being attached. </xs:documentation> </xs:annotation> </xs:element> <xs:element name="doc_sec_lvl" type="type_SecurityLevel" minOccurs="0"> <xs:annotation> <xs:documentation>The level of security requested for the specific attached document corresponding to the applicable Attachment Reference Code. "P" - public "B" - public non-Internet "M" - privileged "X" - Critical Energy Infrastructure</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **FERC_Filing/Attachment/company_id**


diagram	
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	 See description in Database element
namespace	http://www.naesb.org/
type	type_CompanyID
properties	isRef 0 content simple
facets	maxLength 10 pattern [A-Z,a-z,0-9]*
annotation	documentation See description in Database element
source	<pre><xs:element name="company_id" type="type_CompanyID"> <xs:annotation> <xs:documentation>See description in Database element</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Attachment/filing_id

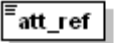
diagram	 See description in Database element
namespace	http://www.naesb.org/
type	type_Int10
properties	isRef 0 content simple
facets	minInclusive 1 maxInclusive 2147483648 fractionDigits 0
annotation	documentation See description in Database element
source	<pre><xs:element name="filing_id" type="type_Int10"> <xs:annotation> <xs:documentation>See description in Database element</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Attachment/database_id

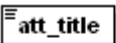
diagram	 See description in Database element
namespace	http://www.naesb.org/
type	type_Int10
properties	isRef 0 content simple
facets	minInclusive 1 maxInclusive 2147483648 fractionDigits 0
annotation	documentation

	See description in Database element
source	<pre><xs:element name="database_id" type="type_Int10"> <xs:annotation> <xs:documentation>See description in Database element</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Attachment/att_ref

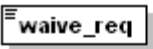
diagram	 <p>The FERC assigned reference code for each attachment type.</p>
namespace	http://www.naesb.org/
type	type AttachmentRefCode
properties	isRef 0 content simple
facets	totalDigits 10 fractionDigits 0
annotation	documentation The FERC assigned reference code for each attachment type.
source	<pre><xs:element name="att_ref" type="type_AttachmentRefCode"> <xs:annotation> <xs:documentation>The FERC assigned reference code for each attachment type. </xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Attachment/att_title

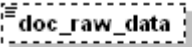
diagram	 <p>The title given to the attachment submitted by the filing Company.</p>
namespace	http://www.naesb.org/
type	type FilingTitle
properties	isRef 0 content simple
facets	maxLength 80 whiteSpace preserve
annotation	documentation The title given to the attachment submitted by the filing Company.
source	<pre><xs:element name="att_title" type="type_FilingTitle"> <xs:annotation> <xs:documentation>The title given to the attachment submitted by the filing Company.</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Attachment/waive_req

diagram	
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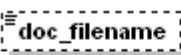
	 <p>An indication of whether or not the filing Company is requesting a waiver for submission of the document specified by the Attachment Reference Code. "Y" - waiver is requested "N" or " " - waiver not requested</p>
namespace	http://www.naesb.org/
type	type_YorN
properties	isRef 0 content simple
facets	enumeration Y enumeration N
annotation	documentation An indication of whether or not the filing Company is requesting a waiver for submission of the document specified by the Attachment Reference Code. "Y" - waiver is requested "N" or " " - waiver not requested
source	<pre><xs:element name="waive_req" type="type_YorN"> <xs:annotation> <xs:documentation>An indication of whether or not the filing Company is requesting a waiver for submission of the document specified by the Attachment Reference Code. "Y" - waiver is requested "N" or " " - waiver not requested</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Attachment/doc_raw_data

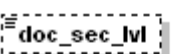
diagram	 <p>This is the actual document 'content'. MUST be in one of the FERC approved formats (e.g. PDF, MS Word, etc.)</p>
namespace	http://www.naesb.org/
type	type_BinaryData
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 10240000
annotation	documentation This is the actual document 'content'. MUST be in one of the FERC approved formats (e.g. PDF, MS Word, etc.)
source	<pre><xs:element name="doc_raw_data" type="type_BinaryData" minOccurs="0"> <xs:annotation> <xs:documentation>This is the actual document 'content'. MUST be in one of the FERC approved formats (e.g. PDF, MS Word, etc.)</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Attachment/doc_filename

diagram	
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	 <p>The complete file name, including the extension, assigned by the Tariff Submitter of the Supporting Document being attached.</p>
namespace	http://www.naesb.org/
type	type_FileName
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 64
annotation	documentation The complete file name, including the extension, assigned by the Tariff Submitter of the Supporting Document being attached.
source	<pre><xs:element name="doc_filename" type="type_FileName" minOccurs="0"> <xs:annotation> <xs:documentation>The complete file name, including the extension, assigned by the Tariff Submitter of the Supporting Document being attached. </xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Attachment/doc_sec_lvl

diagram	 <p>The level of security requested for the specific attached document corresponding to the applicable Attachment Reference Code. "P" - public "B" - public non-Internet "M" - privileged "X" - Critical Energy Infrastructure</p>
namespace	http://www.naesb.org/
type	type_SecurityLevel
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	enumeration P enumeration B enumeration M enumeration X enumeration W
annotation	documentation The level of security requested for the specific attached document corresponding to the applicable Attachment Reference Code. "P" - public "B" - public non-Internet "M" - privileged "X" - Critical Energy Infrastructure
source	<pre><xs:element name="doc_sec_lvl" type="type_SecurityLevel" minOccurs="0"> <xs:annotation> <xs:documentation>The level of security requested for the specific attached document corresponding to the applicable Attachment Reference Code. "P" - public "B" - public non-Internet "M" - privileged </xs:documentation> </xs:element></pre>

"X" - Critical Energy Infrastructure</xs:documentation>
</xs:annotation>
</xs:element>

element **FERC_Filing/Tariff_Content**

diagram

company_id

See description in Database element

filing_id

See description in Database element

database_id

See description in Database element

filing_opt

An identifier that designates the alternative Tariff Record option being submitted. An identifier that designates the primary Tariff Record as "A" and designates all alternative Tariff Record options being submitted, if any, in alphabetic order, A-thru Z allowed.

record_id

An identifier for the Tariff Record within a given database that will not change as a result of revisions to the content of the Tariff Record (with same or different effective dates). No two different Tariff Records in the same database may have the same Record Identifier.

record_title

The name of the Tariff Record contents. When the Company database is assembled, this would be printed at the beginning of the record.

record_num

Textual identifier of the Tariff Record. When the Company database is assembled, this would be printed at the beginning of the content.

record_sort

When the Company database is reassembled, this value will determine the sort order in which things are merged.

alt_record_num

Used for versioning purposes, e.g. "Second revised Sheet No 302B"

record_parent

The Record Identifier for the higher-level part of the tariff

namespace	http://www.naesb.org/
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	company_id filing_id database_id filing_opt record_id record_title record_num record_sort alt_record_num record_parent eff_date apply_order record_data record_text record_change assoc_filing assoc_record_id assoc_option
annotation	documentation Contains information pertaining to specific tariff sheets, sections, documents within a filing.
source	<pre> <xs:element name="Tariff_Content" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Contains information pertaining to specific tariff sheets, sections, documents within a filing.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="company_id" type="type_CompanyID"> <xs:annotation> <xs:documentation>See description in Database element</xs:documentation> </xs:annotation> </xs:element> <xs:element name="filing_id" type="type_Int10"> <xs:annotation> <xs:documentation>See description in Database element</xs:documentation> </xs:annotation> </xs:element> <xs:element name="database_id" type="type_Int10"> <xs:annotation> <xs:documentation>See description in Database element</xs:documentation> </xs:annotation> </xs:element> <xs:element name="filing_opt"> <xs:annotation> <xs:documentation>An identifier that designates the alternative Tariff Record option being submitted. An identifier that designates the primary Tariff Record as "A" and designates all alternative Tariff Record options being submitted, if any, in alphabetic order. A-thru Z allowed.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="1"/> <xs:pattern value="[A-Z]"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="record_id" type="type_Int10"> <xs:annotation> <xs:documentation>An identifier for the Tariff Record within a given database that will not change as a result of revisions to the content of the Tariff Record (with same or different effective dates). No two different Tariff Records in the same database may have the same Record Identifier.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="record_title" type="type_RecordTitle" minOccurs="0"> <xs:annotation> <xs:documentation>The name of the Tariff Record contents. When the Company database is assembled, this would be printed at the beginning of the record.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="record_num"> <xs:annotation> <xs:documentation>Textual identifier of the Tariff Record. When the Company database is assembled, this would be printed at the beginning of the content.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="25"/> <xs:pattern value="[A-Z,a-z,0-9,.,]*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="record_sort" type="type_Int10"> </pre>

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    <xs:annotation>
      <xs:documentation>When the Company database is reassembled, this value will determine the sort order in which
things are merged.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="alt_record_num" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Used for versioning purposes. e.g. "Second revised Sheet No 302B"</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="record_parent" type="type_NumericID" minOccurs="0">
    <xs:annotation>
      <xs:documentation>The Record Identifier for the higher-level part of the tariff with which this Tariff Record belongs.
The value provided, if applicable, must be a valid Record Identifier of another Tariff Record.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="eff_date" type="type_Date">
    <xs:annotation>
      <xs:documentation>The proposed effective date for the specified Tariff Record content.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="apply_order" type="type_Int10" default="1">
    <xs:annotation>
      <xs:documentation>An indicator that directs which of multiple changes of a given Tariff Record (the same Record
Identifier) proposed to go into effect on the same day, will take precedence, i.e. the Tariff Record with the highest numeric
value will supersede any other Tariff Records with the same Record Identifier also proposed to be effective for that
day.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="record_data" type="type_BinaryData">
    <xs:annotation>
      <xs:documentation>The actual Tariff Record 'content'. This Record Raw Data would apply to a single sheet, single
section, or the whole tariff depending on what granularity the filing Company has chosen. MUST be in a FERC approved
format (e.g. PDF, MSWord, etc.)</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="record_text" type="type_PlainTextData">
    <xs:annotation>
      <xs:documentation>The plain text version of the content of the Record Raw Data. Formatting and other binary values
are stripped from this content.</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="record_change" type="type_ChangeType">
    <xs:annotation>
      <xs:documentation>A description of the type of change being requested. Examples given by FERC:
"NEW"
"CHANGE"
"CANCELLATION"</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="assoc_filing" type="type_Int10" minOccurs="0">
    <xs:annotation>
      <xs:documentation>The previous filing to which the subject filing pertains (i.e. associated).
Note that this is used in conjunction with the "assoc_record_id" value and the "assoc_option" (below).
</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="assoc_record_id" type="type_Int10" minOccurs="0">
    <xs:annotation>
      <xs:documentation>This is used to associate the specific content with a previous filed content item. For example,
withdrawal filings must identify the content being requested to be withdrawn.
Note that this is used in conjunction with the "assoc_filing" value (above) and the "assoc_option" (below).
</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="assoc_option" minOccurs="0">
    <xs:annotation>
      <xs:documentation>An identifier that designates the alternative associated record option being submitted.
Note that this is used in conjunction with the "assoc_filing" value and the "assoc_record_id" (above).
</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:pattern value="[A-Z]"/>
    </xs:restriction>
  </xs:simpleType>


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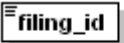
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

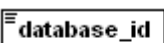
element FERC_Filing/Tariff_Content/company_id

diagram	 <p>See description in Database element</p>
namespace	http://www.naesb.org/
type	type_CompanyID
properties	isRef 0 content simple
facets	maxLength 10 pattern [A-Z,a-z,0-9]*
annotation	documentation See description in Database element
source	<pre> <xs:element name="company_id" type="type_CompanyID"> <xs:annotation> <xs:documentation>See description in Database element</xs:documentation> </xs:annotation> </xs:element> </pre>

element FERC_Filing/Tariff_Content/filing_id

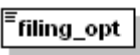
diagram	 <p>See description in Database element</p>
namespace	http://www.naesb.org/
type	type_Int10
properties	isRef 0 content simple
facets	minInclusive 1 maxInclusive 2147483648 fractionDigits 0
annotation	documentation See description in Database element
source	<pre> <xs:element name="filing_id" type="type_Int10"> <xs:annotation> <xs:documentation>See description in Database element</xs:documentation> </xs:annotation> </xs:element> </pre>

element FERC_Filing/Tariff_Content/database_id

diagram	 <p>See description in Database element</p>
namespace	http://www.naesb.org/

type	type_Int10
properties	isRef 0 content simple
facets	minInclusive 1 maxInclusive 2147483648 fractionDigits 0
annotation	documentation See description in Database element
source	<pre><xs:element name="database_id" type="type_Int10"> <xs:annotation> <xs:documentation>See description in Database element</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Tariff_Content/filing_opt

diagram	 <p>An identifier that designates the alternative Tariff Record option being submitted. An identifier that designates the primary Tariff Record as "A" and designates all alternative Tariff Record options being submitted, if any, in alphabetic order. A-thru Z allowed.</p>
namespace	http://www.naesb.org/
type	restriction of xs:string
properties	isRef 0 content simple
facets	length 1 pattern [A-Z]
annotation	documentation An identifier that designates the alternative Tariff Record option being submitted. An identifier that designates the primary Tariff Record as "A" and designates all alternative Tariff Record options being submitted, if any, in alphabetic order. A-thru Z allowed.
source	<pre><xs:element name="filing_opt"> <xs:annotation> <xs:documentation>An identifier that designates the alternative Tariff Record option being submitted. An identifier that designates the primary Tariff Record as "A" and designates all alternative Tariff Record options being submitted, if any, in alphabetic order. A-thru Z allowed.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="1"/> <xs:pattern value="[A-Z]"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element FERC_Filing/Tariff_Content/record_id

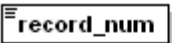
diagram	
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	<div style="border: 1px solid black; padding: 2px; display: inline-block;">record_id</div> An identifier for the Tariff Record within a given database that will not change as a result of revisions to the content of the Tariff Record (with same or different effective dates). No two different Tariff Records in the same database may have the same Record Identifier.
namespace	http://www.naesb.org/
type	type_Int10
properties	isRef 0 content simple
facets	minInclusive 1 maxInclusive 2147483648 fractionDigits 0
annotation	documentation An identifier for the Tariff Record within a given database that will not change as a result of revisions to the content of the Tariff Record (with same or different effective dates). No two different Tariff Records in the same database may have the same Record Identifier.
source	<pre><xs:element name="record_id" type="type_Int10"> <xs:annotation> <xs:documentation>An identifier for the Tariff Record within a given database that will not change as a result of revisions to the content of the Tariff Record (with same or different effective dates). No two different Tariff Records in the same database may have the same Record Identifier.</xs:documentation> </xs:annotation> </xs:element></pre>


element FERC_Filing/Tariff_Content/record_title

diagram	<div style="border: 1px dashed black; padding: 2px; display: inline-block;">record_title</div> The name of the Tariff Record contents. When the Company database is assembled, this would be printed at the beginning of the record.
namespace	http://www.naesb.org/
type	type_RecordTitle
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 254 whiteSpace preserve
annotation	documentation The name of the Tariff Record contents. When the Company database is assembled, this would be printed at the beginning of the record.
source	<pre><xs:element name="record_title" type="type_RecordTitle" minOccurs="0"> <xs:annotation> <xs:documentation>The name of the Tariff Record contents. When the Company database is assembled, this would be printed at the beginning of the record.</xs:documentation> </xs:annotation> </xs:element></pre>

element **FERC_Filing/Tariff_Content/record_num**

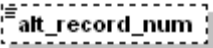
diagram	 <p>Textual identifier of the Tariff Record. When the Company database is assembled, this would be printed at the beginning of the content.</p>
namespace	http://www.naesb.org/
type	restriction of xs:string
properties	isRef 0 content simple
facets	maxLength 25 pattern [A-Z,a-z,0-9,..,]*
annotation	documentation Textual identifier of the Tariff Record. When the Company database is assembled, this would be printed at the beginning of the content.
source	<pre><xs:element name="record_num"> <xs:annotation> <xs:documentation>Textual identifier of the Tariff Record. When the Company database is assembled, this would be printed at the beginning of the content.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="25"/> <xs:pattern value="[A-Z,a-z,0-9,..,]*" /> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **FERC_Filing/Tariff_Content/record_sort**

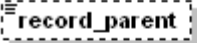
diagram	 <p>When the Company database is reassembled, this value will determine the sort order in which things are merged.</p>
namespace	http://www.naesb.org/
type	type_Int10
properties	isRef 0 content simple
facets	minInclusive 1 maxInclusive 2147483648 fractionDigits 0
annotation	documentation When the Company database is reassembled, this value will determine the sort order in which things are merged.
source	<pre><xs:element name="record_sort" type="type_Int10"> <xs:annotation> <xs:documentation>When the Company database is reassembled, this value will determine the sort order in which things are merged.</xs:documentation> </xs:annotation> </xs:element></pre>

element **FERC_Filing/Tariff_Content/alt_record_num**

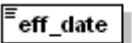
diagram	
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	 <p>Used for versioning purposes. e.g. "Second revised Sheet No 302B"</p>
namespace	http://www.naesb.org/
type	xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Used for versioning purposes. e.g. "Second revised Sheet No 302B"
source	<pre><xs:element name="alt_record_num" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation>Used for versioning purposes. e.g. "Second revised Sheet No 302B"</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Tariff_Content/record_parent

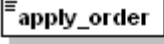
diagram	 <p>The Record Identifier for the higher-level part of the tariff with which this Tariff Record belongs. The value provided, if applicable, must be a valid Record Identifier of another Tariff Record.</p>
namespace	http://www.naesb.org/
type	type NumericID
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 10 fractionDigits 0 pattern [0-9]*
annotation	documentation The Record Identifier for the higher-level part of the tariff with which this Tariff Record belongs. The value provided, if applicable, must be a valid Record Identifier of another Tariff Record.
source	<pre><xs:element name="record_parent" type="type_NumericID" minOccurs="0"> <xs:annotation> <xs:documentation>The Record Identifier for the higher-level part of the tariff with which this Tariff Record belongs. The value provided, if applicable, must be a valid Record Identifier of another Tariff Record.</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Tariff_Content/eff_date

diagram	 <p>The proposed effective date for the specified Tariff Record content.</p>
namespace	http://www.naesb.org/

type	type_Date
properties	isRef 0 content simple
annotation	documentation The proposed effective date for the specified Tariff Record content.
source	<xs:element name="eff_date" type="type_Date"> <xs:annotation> <xs:documentation>The proposed effective date for the specified Tariff Record content.</xs:documentation> </xs:annotation> </xs:element>

element FERC_Filing/Tariff_Content/apply_order

diagram	 <p>An indicator that directs which of multiple changes of a given Tariff Record (the same Record Identifier) proposed to go into effect on the same day, will take precedence, i.e. the Tariff Record with the highest numeric value will supersede any other Tariff Records with the same Record Identifier also proposed to be effective for that day.</p>
namespace	http://www.naesb.org/
type	type_Int10
properties	isRef 0 content simple default 1
facets	minInclusive 1 maxInclusive 2147483648 fractionDigits 0
annotation	documentation An indicator that directs which of multiple changes of a given Tariff Record (the same Record Identifier) proposed to go into effect on the same day, will take precedence, i.e. the Tariff Record with the highest numeric value will supersede any other Tariff Records with the same Record Identifier also proposed to be effective for that day.
source	<xs:element name="apply_order" type="type_Int10" default="1"> <xs:annotation> <xs:documentation>An indicator that directs which of multiple changes of a given Tariff Record (the same Record Identifier) proposed to go into effect on the same day, will take precedence, i.e. the Tariff Record with the highest numeric value will supersede any other Tariff Records with the same Record Identifier also proposed to be effective for that day.</xs:documentation> </xs:annotation> </xs:element>

element FERC_Filing/Tariff_Content/record_data

diagram	
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	<div style="border: 1px solid black; padding: 2px; width: fit-content; margin-bottom: 5px;">record_data</div> <p>The actual Tariff Record 'content'. This Record Raw Data would apply to a single sheet, single section, or the whole tariff depending on what granularity the filing Company has chosen. MUST be in a FERC approved format (e.g. PDF, MSWord, etc.)</p>
namespace	http://www.naesb.org/
type	type_BinaryData
properties	isRef 0 content simple
facets	maxLength 10240000
annotation	documentation The actual Tariff Record 'content'. This Record Raw Data would apply to a single sheet, single section, or the whole tariff depending on what granularity the filing Company has chosen. MUST be in a FERC approved format (e.g. PDF, MSWord, etc.)
source	<pre><xs:element name="record_data" type="type_BinaryData"> <xs:annotation> <xs:documentation>The actual Tariff Record 'content'. This Record Raw Data would apply to a single sheet, single section, or the whole tariff depending on what granularity the filing Company has chosen. MUST be in a FERC approved format (e.g. PDF, MSWord, etc.)</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Tariff_Content/record_text

diagram	<div style="border: 1px solid black; padding: 2px; width: fit-content; margin-bottom: 5px;">record_text</div> <p>The plain text version of the content of the Record Raw Data. Formatting and other binary values are stripped from this content.</p>
namespace	http://www.naesb.org/
type	type_PlainTextData
properties	isRef 0 content simple
facets	maxLength 10240000 whiteSpace preserve
annotation	documentation The plain text version of the content of the Record Raw Data. Formatting and other binary values are stripped from this content.
source	<pre><xs:element name="record_text" type="type_PlainTextData"> <xs:annotation> <xs:documentation>The plain text version of the content of the Record Raw Data. Formatting and other binary values are stripped from this content.</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Tariff_Content/record_change

diagram	
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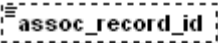
	<div style="border: 1px solid black; padding: 2px; display: inline-block;">record_change</div> A description of the type of change being requested. Examples given by FERC: "NEW" "CHANGE" "CANCELLATION"
namespace	http://www.naesb.org/
type	type_ChangeType
properties	isRef 0 content simple
facets	enumeration ADD enumeration CHANGE enumeration DELETE enumeration WITHDRAW enumeration OBSOLETED
annotation	documentation A description of the type of change being requested. Examples given by FERC: "NEW" "CHANGE" "CANCELLATION"
source	<pre><xs:element name="record_change" type="type_ChangeType"> <xs:annotation> <xs:documentation>A description of the type of change being requested. Examples given by FERC: "NEW" "CHANGE" "CANCELLATION"</xs:documentation> </xs:annotation> </xs:element></pre>

element FERC_Filing/Tariff_Content/assoc_filing

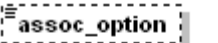
diagram	<div style="border: 1px dashed black; padding: 2px; display: inline-block;">assoc_filing</div> The previous filing to which the subject filing pertains (i.e. associated). Note that this is used in conjunction with the "assoc_record_id" value and the "assoc_option" (below).
namespace	http://www.naesb.org/
type	type_Int10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	minInclusive 1 maxInclusive 2147483648 fractionDigits 0
annotation	documentation The previous filing to which the subject filing pertains (i.e. associated). Note that this is used in conjunction with the "assoc_record_id" value and the "assoc_option" (below).
source	<pre><xs:element name="assoc_filing" type="type_Int10" minOccurs="0"> <xs:annotation> <xs:documentation>The previous filing to which the subject filing pertains (i.e. associated). Note that this is used in conjunction with the "assoc_record_id" value and the "assoc_option" (below). </xs:documentation> </xs:element></pre>

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</xs:annotation>
</xs:element>
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element FERC_Filing/Tariff_Content/assoc_record_id

diagram	 <p>assoc_record_id</p> <p>This is used to associate the specific content with a previous filed content item. For example, withdrawal filings must identify the content being requested to be withdrawn.</p> <p>Note that this is used in conjunction with the "assoc_filing" value (above) and the "assoc_option" (below).</p>
namespace	http://www.naesb.org/
type	type Int10
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	minInclusive 1 maxInclusive 2147483648 fractionDigits 0
annotation	documentation This is used to associate the specific content with a previous filed content item. For example, withdrawal filings must identify the content being requested to be withdrawn. Note that this is used in conjunction with the "assoc_filing" value (above) and the "assoc_option" (below).
source	<pre><xs:element name="assoc_record_id" type="type_Int10" minOccurs="0"> <xs:annotation> <xs:documentation>This is used to associate the specific content with a previous filed content item. For example, withdrawal filings must identify the content being requested to be withdrawn. </xs:documentation> </xs:annotation> </xs:element></pre> <p>Note that this is used in conjunction with the "assoc_filing" value (above) and the "assoc_option" (below).</p>

element FERC_Filing/Tariff_Content/assoc_option

diagram	 <p>assoc_option</p> <p>An identifier that designates the alternative associated record option being submitted.</p> <p>Note that this is used in conjunction with the "assoc_filing" value and the "assoc_record_id" (above).</p>
namespace	http://www.naesb.org/
type	restriction of xs:string
properties	isRef 0 minOcc 0 maxOcc 1

	content simple
facets	pattern [A-Z]
annotation	documentation An identifier that designates the alternative associated record option being submitted. Note that this is used in conjunction with the "assoc_filing" value and the "assoc_record_id" (above).
source	<pre><xs:element name="assoc_option" minOccurs="0"> <xs:annotation> <xs:documentation>An identifier that designates the alternative associated record option being submitted. Note that this is used in conjunction with the "assoc_filing" value and the "assoc_record_id" (above). </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:pattern value="[A-Z]"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

simpleType **type_AttachmentRefCode**

namespace	http://www.naesb.org/
type	restriction of xs:integer
used by	element FERC Filing/Attachment/att_ref
facets	totalDigits 10 fractionDigits 0
annotation	documentation Must select one from FERC's list of valid codes at http://www.ferc.gov/docs-filing/etariff/fil-soft-help/etariff-rules-table.pdf
source	<pre><xs:simpleType name="type_AttachmentRefCode"> <xs:annotation> <xs:documentation>Must select one from FERC's list of valid codes at http://www.ferc.gov/docs-filing/etariff/fil-soft- help/etariff-rules-table.pdf</xs:documentation> </xs:annotation> <xs:restriction base="xs:integer"> <xs:totalDigits value="10"/> <xs:fractionDigits value="0"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_BinaryData**

namespace	http://www.naesb.org/
type	restriction of xs:base64Binary
used by	elements FERC Filing/Attachment/doc_raw_data FERC Filing/Tariff Content/record_data
facets	maxLength 10240000
source	<pre><xs:simpleType name="type_BinaryData"> <xs:restriction base="xs:base64Binary"> <xs:maxLength value="10240000"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_ChangeType**

namespace	http://www.naesb.org/
type	restriction of xs:string
used by	element FERC Filing/Tariff Content/record_change
facets	enumeration ADD

	enumeration CHANGE enumeration DELETE enumeration WITHDRAW enumeration OBSOLETED
annotation	documentation Indicates the type of change request associated with a tariff sheet, section or document filing
source	<pre><xs:simpleType name="type_ChangeType"> <xs:annotation> <xs:documentation>Indicates the type of change request associated with a tariff sheet, section or document filing</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="ADD"/> <xs:enumeration value="CHANGE"/> <xs:enumeration value="DELETE"/> <xs:enumeration value="WITHDRAW"/> <xs:enumeration value="OBSOLETED"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_CompanyID**

namespace	http://www.naesb.org/
type	restriction of xs:string
used by	elements FERC Filing/Database/company_id FERC Filing/Attachment/company_id FERC Filing/Tariff_Content/company_id
facets	maxLength 10 pattern [A-Z,a-z,0-9]*
source	<pre><xs:simpleType name="type_CompanyID"> <xs:restriction base="xs:string"> <xs:maxLength value="10"/> <xs:pattern value="[A-Z,a-z,0-9]*"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_Date**

namespace	http://www.naesb.org/
type	xs:date
used by	element FERC Filing/Tariff_Content/eff_date
source	<pre><xs:simpleType name="type_Date"> <xs:restriction base="xs:date"/> </xs:simpleType></pre>

simpleType **type_Description**

namespace	http://www.naesb.org/
type	restriction of xs:string
facets	maxLength 80 whiteSpace preserve
source	<pre><xs:simpleType name="type_Description"> <xs:restriction base="xs:string"> <xs:maxLength value="80"/> <xs:whiteSpace value="preserve"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_EmailAddress**

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namespace	http://www.naesb.org/
type	restriction of xs:string
used by	elements FERC_Filing/Database/auth_email FERC_Filing/Database/additional_contact/comm_email FERC_Filing/Database/poc_email
facets	maxLength 100 pattern [A-Z,a-z,0-9,-,\.,_]*@[A-Z,a-z,0-9,-,\.,_]*
source	<pre><xs:simpleType name="type_EmailAddress"> <xs:restriction base="xs:string"> <xs:maxLength value="100"/> <xs:pattern value="[A-Z,a-z,0-9,-,\.,_]*@[A-Z,a-z,0-9,-,\.,_]*"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_FeeConfirmation**

namespace	http://www.naesb.org/
type	restriction of xs:string
used by	element FERC_Filing/Database/fee
facets	maxLength 25
annotation	documentation Payment confirmation code from pay.gov
source	<pre><xs:simpleType name="type_FeeConfirmation"> <xs:annotation> <xs:documentation>Payment confirmation code from pay.gov</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:maxLength value="25"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_FileName**

namespace	http://www.naesb.org/
type	restriction of xs:string
used by	element FERC_Filing/Attachment/doc_filename
facets	maxLength 64
source	<pre><xs:simpleType name="type_FileName"> <xs:restriction base="xs:string"> <xs:maxLength value="64"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_FilingTitle**

namespace	http://www.naesb.org/
type	restriction of xs:string
used by	elements FERC_Filing/Attachment/att_title FERC_Filing/Database/filing_title
facets	maxLength 80 whiteSpace preserve
source	<pre><xs:simpleType name="type_FilingTitle"> <xs:restriction base="xs:string"> <xs:maxLength value="80"/> <xs:whiteSpace value="preserve"/> </xs:restriction> </xs:simpleType></pre>

</xs:simpleType>

simpleType **type_GenericTitle**

namespace	http://www.naesb.org/
type	restriction of xs:string
used by	element FERC Filing/Database/database_title
facets	maxLength 100 whiteSpace preserve
source	<pre><xs:simpleType name="type_GenericTitle"> <xs:restriction base="xs:string"> <xs:maxLength value="100"/> <xs:whiteSpace value="preserve"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_Int10**

namespace	http://www.naesb.org/
type	restriction of xs:unsignedInt
used by	elements FERC Filing/Tariff_Content/apply_order FERC Filing/Database/assoc_filing FERC Filing/Tariff_Content/assoc_filing FERC Filing/Tariff_Content/assoc_record_id FERC Filing/Attachment/database_id FERC Filing/Tariff_Content/database_id FERC Filing/Database/filing_id FERC Filing/Attachment/filing_id FERC Filing/Tariff_Content/filing_id FERC Filing/Database/filing_type FERC Filing/Tariff_Content/record_id FERC Filing/Tariff_Content/record_sort
facets	minInclusive 1 maxInclusive 2147483648 fractionDigits 0
source	<pre><xs:simpleType name="type_Int10"> <xs:restriction base="xs:unsignedInt"> <xs:minInclusive value="1"/> <xs:maxInclusive value="2147483648"/> <xs:fractionDigits value="0"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_NumericID**

namespace	http://www.naesb.org/
type	restriction of xs:integer
used by	elements FERC Filing/Database/database_id FERC Filing/Tariff_Content/record_parent
facets	totalDigits 10 fractionDigits 0 pattern [0-9]*
annotation	documentation used for Database ID, Filing ID, Record ID, etc.
source	<pre><xs:simpleType name="type_NumericID"> <xs:annotation> <xs:documentation>used for Database ID, Filing ID, Record ID, etc.</xs:documentation> </xs:annotation> <xs:restriction base="xs:integer"> <xs:totalDigits value="10"/> <xs:fractionDigits value="0"/> <xs:pattern value="[0-9]*/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_OptionDesignator**

namespace	http://www.naesb.org/
type	restriction of xs:string
facets	pattern [A-Z]
annotation	documentation MUST be A thru Z
source	<pre><xs:simpleType name="type_OptionDesignator"> <xs:annotation> <xs:documentation>MUST be A thru Z</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:pattern value="[A-Z]"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_PersonInitial**

namespace	http://www.naesb.org/
type	restriction of xs:string
used by	elements FERC_Filing/Database/auth_midinit FERC_Filing/Database/additional_contact/comm_midinit FERC_Filing/Database/poc_midinit
facets	minLength 1 maxLength 1 pattern [A-Z, a-z]
source	<pre><xs:simpleType name="type_PersonInitial"> <xs:restriction base="xs:string"> <xs:maxLength value="1"/> <xs:minLength value="1"/> <xs:pattern value="[A-Z, a-z]"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_PersonName**

namespace	http://www.naesb.org/
type	restriction of xs:string
used by	elements FERC_Filing/Database/auth_fname FERC_Filing/Database/auth_lname FERC_Filing/Database/additional_contact/comm_fname FERC_Filing/Database/additional_contact/comm_lname FERC_Filing/Database/poc_fname FERC_Filing/Database/poc_lname
facets	minLength 1 maxLength 30 whiteSpace preserve
annotation	documentation used for Last name, First Name, etc.
source	<pre><xs:simpleType name="type_PersonName"> <xs:annotation> <xs:documentation>used for Last name, First Name, etc.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:maxLength value="30"/> <xs:minLength value="1"/> <xs:whiteSpace value="preserve"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_PersonTitle**

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namespace	http://www.naesb.org/
type	xs:string
used by	element FERC_Filing/Database/auth_title
annotation	documentation Job title of a person
source	<pre><xs:simpleType name="type_PersonTitle"> <xs:annotation> <xs:documentation>Job title of a person</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"/> </xs:simpleType></pre>

simpleType **type_PhoneNumber**

namespace	http://www.naesb.org/
type	restriction of xs:integer
used by	elements FERC_Filing/Database/additional_contact/comm_phone FERC_Filing/Database/poc_phone
facets	totalDigits 15 fractionDigits 0 pattern \d\d\d\d\d\d\d\d\d\d\d*
annotation	documentation interpreted as (999) 999-9999 x99999 MUST be at least 10 digits
source	<pre><xs:simpleType name="type_PhoneNumber"> <xs:annotation> <xs:documentation>interpreted as (999) 999-9999 x99999 MUST be at least 10 digits</xs:documentation> </xs:annotation> <xs:restriction base="xs:integer"> <xs:totalDigits value="15"/> <xs:fractionDigits value="0"/> <xs:pattern value="\d\d\d\d\d\d\d\d\d\d\d*" /> </xs:restriction> </xs:simpleType></pre>

simpleType **type_PlainTextData**

namespace	http://www.naesb.org/
type	restriction of xs:string
used by	element FERC_Filing/Tariff_Content/record_text
facets	maxLength 10240000 whiteSpace preserve
source	<pre><xs:simpleType name="type_PlainTextData"> <xs:restriction base="xs:string"> <xs:whiteSpace value="preserve"/> <xs:maxLength value="10240000"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_RecordNumber**

namespace	http://www.naesb.org/
type	restriction of xs:string
facets	maxLength 25 pattern [A-Z,a-z,0-9]*
annotation	documentation Indicates the ordering of sheets/sections of a tariff. Each filing is assigned a value indicating its ordinal location within the

	table of contents of the tariff.
source	<pre><xs:simpleType name="type_RecordNumber"> <xs:annotation> <xs:documentation>Indicates the ordering of sheets/sections of a tariff. Each filing is assigned a value indicating its ordinal location within the table of contents of the tariff.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:maxLength value="25"/> <xs:pattern value="[A-Z,a-z,0-9]*"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_RecordTitle**

namespace	http://www.naesb.org/
type	restriction of xs:string
used by	element FERC Filing/Tariff Content/record title
facets	maxLength 254 whiteSpace preserve
source	<pre><xs:simpleType name="type_RecordTitle"> <xs:restriction base="xs:string"> <xs:maxLength value="254"/> <xs:whiteSpace value="preserve"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_SecurityLevel**

namespace	http://www.naesb.org/
type	restriction of xs:string
used by	element FERC Filing/Attachment/doc_sec_lvl
facets	enumeration P enumeration B enumeration M enumeration X enumeration W
annotation	documentation MUST be one of P,B,M,X,W
source	<pre><xs:simpleType name="type_SecurityLevel"> <xs:annotation> <xs:documentation>MUST be one of P,B,M,X,W</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:enumeration value="P"/> <xs:enumeration value="B"/> <xs:enumeration value="M"/> <xs:enumeration value="X"/> <xs:enumeration value="W"/> </xs:restriction> </xs:simpleType></pre>

simpleType **type_YorN**

namespace	http://www.naesb.org/
type	restriction of xs:string
used by	elements FERC Filing/Database/sus_motion FERC Filing/Attachment/waive_req
facets	enumeration Y enumeration N

```
source <xs:simpleType name="type_YorN">  
  <xs:restriction base="xs:string">  
    <xs:enumeration value="Y"/>  
    <xs:enumeration value="N"/>  
  </xs:restriction>  
</xs:simpleType>
```

XML Schema documentation generated by **XMLSpy** Schema Editor <http://www.altova.com/xmlspy>