This XML file does not appear to have any style information associated with it. The document tree is shown below.

```xml
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"
xmlns:sto="http://www.gie.eu/REMIT/GIEStorageSchema_V2.xsd"
targetNamespace="http://www.gie.eu/REMIT/GIEStorageSchema_V2.xsd"
elementFormDefault="qualified">
  <!--  Parent  -->
  <xs:element name="GIEStorageReport">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="reportingEntityIdentifier" type="sto:eicCode" minOccurs="1"
        maxOccurs="1"/>
        <!--  EIC code for company submitting the report  -->
        <xs:element name="submissionDateTime" type="xs:dateTime" minOccurs="1"
        maxOccurs="1"/>
        <xs:element name="storageFacilityReport" type="sto:storageFacilityReport"
        minOccurs="0" maxOccurs="unbounded"/>
        <xs:element name="storageParticipantActivityReport"
        type="sto:storageParticipantActivityReport" minOccurs="0" maxOccurs="unbounded"/>
        <xs:element name="storageUnavailabilityReport"
        type="sto:storageUnavailabilityReport" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <!--  storageFacilityReport related items  -->
  <xs:complexType name="storageFacilityReport">
    <xs:sequence>
      <xs:element name="reportingEntityReferenceID" type="sto:referenceID" minOccurs="1"
      maxOccurs="1"/>
      <!--
          Mandatory field, 32-character string, lowercase letters and numbers
      -->
      <xs:element name="gasDayStart" type="xs:dateTime" minOccurs="1" maxOccurs="1"/>
      <xs:element name="gasDayEnd" type="xs:dateTime" minOccurs="1" maxOccurs="1"/>
      <xs:element name="storageFacilityIdentifier" type="sto:eicCode" minOccurs="1"
      maxOccurs="1"/>
      <!--  Must be EIC code  -->
      <xs:element name="storageFacilityOperatorIdentifier" type="sto:eicCode" minOccurs="1"
      maxOccurs="1"/>
      <!--  Must be EIC code  -->
      <xs:element name="storageType" type="sto:gasStorageType" minOccurs="1"
      maxOccurs="1"/>
      <!--  Energy Unit fields  -->
      <xs:element name="storage" type="sto:quantityType" minOccurs="1" maxOccurs="1"/>
      <xs:element name="injection" type="sto:quantityType" minOccurs="1" maxOccurs="1"/>
      <xs:element name="withdrawal" type="sto:quantityType" minOccurs="1" maxOccurs="1"/>
      <xs:element name="technicalCapacity" type="sto:quantityType" minOccurs="1"
      maxOccurs="1"/>
      <xs:element name="contractedCapacity" type="sto:quantityType" minOccurs="1"
      maxOccurs="1"/>
      <xs:element name="availableCapacity" type="sto:quantityType" minOccurs="1"
      maxOccurs="1"/>
      <xs:element name="dtmti" type="sto:quantityType" minOccurs="0" maxOccurs="1"/>
      <xs:element name="dtmtw" type="sto:quantityType" minOccurs="0" maxOccurs="1"/>
    </xs:sequence>
  </xs:complexType>
  <!--  storageParticipantActivityReport related items  -->
  <xs:complexType name="storageParticipantActivityReport">
    <xs:sequence>
      <xs:element name="reportingEntityReferenceID" type="sto:referenceID" minOccurs="1"
      maxOccurs="1"/>
      <!--
```

```xml
      Mandatory field, 32-character string, lowercase letters and numbers
   -->
   <xs:element name="gasDayStart" type="xs:dateTime" minOccurs="1" maxOccurs="1"/>
   <xs:element name="gasDayEnd" type="xs:dateTime" minOccurs="1" maxOccurs="1"/>
   <xs:element name="storageFacilityIdentifier" type="sto:eicCode" minOccurs="1"
   maxOccurs="1"/>
   <!--  Must be EIC code  -->
   <xs:element name="storageFacilityOperatorIdentifier" type="sto:eicCode" minOccurs="1"
   maxOccurs="1"/>
   <!--  Must be EIC code  -->
   <xs:element name="marketParticipantIdentifier" type="sto:participantType"
   minOccurs="1" maxOccurs="1"/>
   <!--  Can be facility operator OR market participant  -->
   <xs:element name="storage" type="sto:quantityType" minOccurs="1" maxOccurs="1"/>
  </xs:sequence>
</xs:complexType>
<!--  storageUnavailabilityReport related items  -->
<xs:complexType name="storageUnavailabilityReport">
  <xs:sequence>
   <xs:element name="reportingEntityReferenceID" type="sto:referenceID" minOccurs="1"
   maxOccurs="1"/>
   <!--
      Mandatory field, 32-character string, lowercase letters and numbers
   -->
   <xs:element name="unavailabilityNotificationTimestamp" type="xs:dateTime"
   minOccurs="1" maxOccurs="1"/>
   <xs:element name="storageFacilityIdentifier" type="sto:eicCode" minOccurs="1"
   maxOccurs="1"/>
   <!--  Must be EIC code  -->
   <xs:element name="storageFacilityOperatorIdentifier" type="sto:eicCode" minOccurs="1"
   maxOccurs="1"/>
   <!--  Must be EIC code  -->
   <xs:element name="unavailabilityStart" type="xs:dateTime" minOccurs="1"
   maxOccurs="1"/>
   <xs:element name="unavailabilityEnd" type="xs:dateTime" minOccurs="1" maxOccurs="1"/>
   <xs:element name="unavailabilityEndFlag" type="sto:endFlag" minOccurs="1"
   maxOccurs="1"/>
   <!--  Energy Unit fields  -->
   <xs:element name="unavailableVolume" type="sto:quantityType" minOccurs="1"
   maxOccurs="1"/>
   <xs:element name="unavailableInjection" type="sto:quantityType" minOccurs="0"
   maxOccurs="1"/>
   <xs:element name="unavailableWithdrawal" type="sto:quantityType" minOccurs="0"
   maxOccurs="1"/>
   <xs:element name="unavailabilityType" type="sto:unavailabilityType" minOccurs="1"
   maxOccurs="1"/>
   <xs:element name="unavailabilityDescription" type="xs:string" minOccurs="1"
   maxOccurs="1"/>
  </xs:sequence>
</xs:complexType>
<xs:simpleType name="endFlag">
  <xs:restriction base="xs:string">
   <xs:enumeration value="Estimate"/>
   <xs:enumeration value="Confirmed"/>
  </xs:restriction>
</xs:simpleType>
<xs:complexType name="quantityType">
  <xs:sequence>
   <xs:element name="value" type="sto:number" minOccurs="1" maxOccurs="1"/>
   <xs:element name="unit" type="sto:quantityUnitType" minOccurs="1" maxOccurs="1"/>
  </xs:sequence>
</xs:complexType>
<xs:simpleType name="quantityUnitType">
  <xs:restriction base="xs:string">
   <xs:enumeration value="cm"/>
```

```xml
        <xs:enumeration value="cm/d"/>
        <xs:enumeration value="mcm"/>
        <xs:enumeration value="mcm/d"/>
        <xs:enumeration value="kWh"/>
        <xs:enumeration value="kWh/h"/>
        <xs:enumeration value="kWh/d"/>
        <xs:enumeration value="GW"/>
        <xs:enumeration value="GWh"/>
        <xs:enumeration value="GWh/h"/>
        <xs:enumeration value="GWh/d"/>
        <xs:enumeration value="MW"/>
        <xs:enumeration value="MWh"/>
        <xs:enumeration value="MWh/h"/>
        <xs:enumeration value="MWh/d"/>
        <xs:enumeration value="TWh"/>
        <xs:enumeration value="Therm/d"/>
        <xs:enumeration value="kTherm/d"/>
        <xs:enumeration value="MTherm/d"/>
        <xs:enumeration value="Therm"/>
        <xs:enumeration value="kTherm"/>
        <xs:enumeration value="MTherm"/>
        <xs:enumeration value="%"/>
        <xs:enumeration value="10^3 m3 LNG"/>
        <xs:enumeration value="10^6 m3 NG"/>
      </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="unavailabilityType">
      <xs:restriction base="xs:string">
        <xs:enumeration value="Planned"/>
        <xs:enumeration value="Unplanned"/>
      </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="number">
      <xs:restriction base="xs:decimal">
        <xs:totalDigits value="20"/>
        <xs:fractionDigits value="9"/>
      </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="gasStorageType">
      <xs:restriction base="xs:string">
        <xs:enumeration value="DSR">
          <xs:annotation>
            <xs:documentation>Underground Storage In A Depleted Gas
            Reservoir</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="ASR">
          <xs:annotation>
            <xs:documentation>Underground Storage In An Aquifer Gas
            Reservoir</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="ASF">
          <xs:annotation>
            <xs:documentation>Underground Storage In Salt Formation</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="SGL">
          <xs:annotation>
            <xs:documentation>Storage As LNG</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="PPC">
          <xs:annotation>
            <xs:documentation>Storage In Existing Pipeline Capacity</xs:documentation>
```

```xml
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="GHT">
        <xs:annotation>
          <xs:documentation>Above Ground Storage In Gas Holder</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="SRC">
        <xs:annotation>
          <xs:documentation>Underground Storage In A Rock Cavern</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>
  <xs:complexType name="participantType">
    <xs:choice minOccurs="1" maxOccurs="1">
      <xs:element name="acerCode" type="sto:acerCode" minOccurs="0" maxOccurs="1"/>
      <xs:element name="eicCode" type="sto:eicCode" minOccurs="0" maxOccurs="1"/>
      <xs:element name="leiCode" type="sto:leiCode" minOccurs="0" maxOccurs="1"/>
    </xs:choice>
  </xs:complexType>
  <xs:simpleType name="eicCode">
    <xs:restriction base="xs:string">
      <xs:maxLength value="16"/>
      <xs:minLength value="16"/>
    </xs:restriction>
  </xs:simpleType>
  <xs:simpleType name="acerCode">
    <xs:restriction base="xs:string">
      <xs:maxLength value="12"/>
      <xs:minLength value="12"/>
      <xs:pattern value="[A-Za-z0-9_]+\.[A-Z][A-Z]"/>
    </xs:restriction>
  </xs:simpleType>
  <xs:simpleType name="leiCode">
    <xs:restriction base="xs:string">
      <xs:maxLength value="20"/>
      <xs:minLength value="20"/>
      <xs:pattern value="[A-Za-z0-9_]+"/>
    </xs:restriction>
  </xs:simpleType>
  <xs:simpleType name="referenceID">
    <xs:restriction base="xs:string">
      <xs:length value="32"/>
      <xs:pattern value="[a-z0-9]{32}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:schema>
```