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1 <wsdl:definitions xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/"
2   xmlns:wsp="http://schemas.xmlsoap.org/ws/2004/09/policy"
3   xmlns:wsu="
4     "http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
5   xmlns:wsaw="http://www.w3.org/2006/05/addressing/wsdl"
6   xmlns:mime="http://schemas.xmlsoap.org/wsdl/mime/"
7   xmlns:http="http://schemas.xmlsoap.org/wsdl/http/"
8   xmlns:obp="https://obp.neso.energy/ConsumeHeartBeatNack"
9   xmlns:soap="http://schemas.xmlsoap.org/wsdl/soap/"
10  xmlns:soap12="http://schemas.xmlsoap.org/wsdl/soap12/"
11  targetNamespace="https://obp.neso.energy/ConsumeHeartBeatNack">
12    <wsp:Policy wsu:Id="UTOverTransport">
13      <wsp:ExactlyOne>
14        <wsp:All>
15          <sp:SignedSupportingTokens xmlns:sp=
16            "http://schemas.xmlsoap.org/ws/2005/07/securitypolicy">
17            <wsp:Policy>
18              <sp:UsernameToken
19                sp:IncludeToken=
20                  "http://schemas.xmlsoap.org/ws/2005/07/securitypolicy/IncludeToken/Alway
21                    sToRecipient"/>
22            </wsp:Policy>
23          </sp:SignedSupportingTokens>
24        </wsp:All>
25      </wsp:ExactlyOne>
26    </wsp:Policy>
27    <wsdl:types>
28      <schema xmlns="http://www.w3.org/2001/XMLSchema"
29        attributeFormDefault="unqualified" elementFormDefault="qualified"
30        targetNamespace="https://obp.neso.energy/ConsumeHeartBeatNack">
31        <simpleType name="ServiceType">
32          <restriction base="string">
33            <minLength value="1"/>
34            <maxLength value="25"/>
35          </restriction>
36        </simpleType>
37        <simpleType name="UnitIDType">
38          <restriction base="string">
39            <minLength value="1"/>
40            <maxLength value="20"/>
41            <pattern value="^[^\s]+"/>
42          </restriction>
43        </simpleType>
44        <simpleType name="ReasonType">
45          <restriction base="string">
46            <minLength value="0"/>
47            <maxLength value="200"/>
48          </restriction>
49        </simpleType>
50        <simpleType name="DetailsType">
51          <restriction base="string">
52            <minLength value="0"/>
53            <maxLength value="2000"/>
54          </restriction>
55        </simpleType>
56        <simpleType name="ResponseMessage">
57          <restriction base="string">
58            <enumeration value="SUCCESS"/>
59            <enumeration value="FAILURE"/>
60          </restriction>
61        </simpleType>
62        <element name="RTM_Negative_Ack_Message">
63          <complexType>
64            <sequence>
65              <element minOccurs="0" name="ServiceType" type="obp:ServiceType"/>
66              <element name="UnitID" type="obp:UnitIDType"/>
67              <element name="StartDateTime" type="dateTime"/>
68              <element name="EndDateTime" type="dateTime"/>
69              <element minOccurs="0" name="ErrorCode" type="obp:ReasonType"/>
70              <element name="DateTimeStamp" type="dateTime"/>
71            </sequence>
72          </complexType>
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69     </element>
70     <element name="RTM_Negative_Ack_Response" type="obp:ResponseType"/>
71     <complexType name="ResponseType">
72         <sequence>
73             <element minOccurs="0" name="ServiceType" type="string"/>
74             <element minOccurs="0" name="UnitID" type="string"/>
75             <element minOccurs="0" name="Response" type="obp:ResponseMessage"/>
76             <element minOccurs="0" name="Details" type="obp:DetailsType"/>
77         </sequence>
78     </complexType>
79 </schema>
80 </wsdl:types>
81 <wsdl:message name="ConsumeRTMNegativeAckOPRequest">
82     <wsdl:part name="RTMNegativeAckRequest" element="obp:RTM_Negative_Ack_Message"/>
83 </wsdl:message>
84 <wsdl:message name="ConsumeRTMNegativeAckOPResponse">
85     <wsdl:part name="RTMNegativeAckResponse" element="obp:RTM_Negative_Ack_Response"/>
86 </wsdl:message>
87 <wsdl:portType name="V4_ConsumeRTMNegativeAckPSPortType" wsp:PolicyURIs=
"#UTOverTransport">
88     <wsdl:operation name="ConsumeRTMNegativeAckOP">
89         <wsdl:input message="obp:ConsumeRTMNegativeAckOPRequest"
90             wsaw:Action="ConsumeRTMNegativeAckOP"/>
91         <wsdl:output message="obp:ConsumeRTMNegativeAckOPResponse"
92             wsaw:Action=
93             "https://obp.neso.energy/ConsumeHeartBeatNack/ConsumeRTMNegativeAckPT/Consumer
94             TMNegativeAckOPResponse"/>
95     </wsdl:operation>
96 </wsdl:portType>
97 <wsdl:binding name="V4_ConsumeRTMNegativeAckPSSoap11Binding"
98     type="obp:V4_ConsumeRTMNegativeAckPSPortType">
99     <soap:binding transport="http://schemas.xmlsoap.org/soap/http" style="document"/>
100     <wsdl:operation name="ConsumeRTMNegativeAckOP">
101         <soap:operation soapAction="ConsumeRTMNegativeAckOP" style="document"/>
102         <wsdl:input>
103             <soap:body use="literal"/>
104         </wsdl:input>
105         <wsdl:output>
106             <soap:body use="literal"/>
107         </wsdl:output>
108     </wsdl:operation>
109 </wsdl:binding>
110 <wsdl:binding name="V4_ConsumeRTMNegativeAckPSSoap12Binding"
111     type="obp:V4_ConsumeRTMNegativeAckPSPortType">
112     <soap12:binding transport="http://schemas.xmlsoap.org/soap/http" style="document"
113     />
114     <wsdl:operation name="ConsumeRTMNegativeAckOP">
115         <soap12:operation soapAction="ConsumeRTMNegativeAckOP" style="document"/>
116         <wsdl:input>
117             <soap12:body use="literal"/>
118         </wsdl:input>
119         <wsdl:output>
120             <soap12:body use="literal"/>
121         </wsdl:output>
122     </wsdl:operation>
123 </wsdl:binding>
124 <wsdl:binding name="V4_ConsumeRTMNegativeAckPSHttpBinding"
125     type="obp:V4_ConsumeRTMNegativeAckPSPortType">
126     <http:binding verb="POST"/>
127     <wsdl:operation name="ConsumeRTMNegativeAckOP">
128         <http:operation location="ConsumeRTMNegativeAckOP"/>
129         <wsdl:input>
130             <mime:content type="text/xml" part="parameters"/>
131         </wsdl:input>
132         <wsdl:output>
133             <mime:content type="text/xml" part="parameters"/>
134         </wsdl:output>
135     </wsdl:operation>
136 </wsdl:binding>
137 <wsdl:service name="V4_ConsumeRTMNegativeAckPS">
138     <wsdl:port name="V4_ConsumeRTMNegativeAckPSHttpSoap11Endpoint"
139         binding="obp:V4_ConsumeRTMNegativeAckPSSoap11Binding">

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137         <soap:address
138             location=
139                 "https://some.service.provider.com/services/V4_ConsumeRTMNegativeAckPS.V4_ConsumeRTMNegativeAckPSHttpSoap11Endpoint"/>
140     </wsdl:port>
141     <wsdl:port name="V4_ConsumeRTMNegativeAckPSHttpsSoap11Endpoint"
142         binding="obp:V4_ConsumeRTMNegativeAckPSSoap11Binding">
143         <soap:address
144             location=
145                 "https://some.service.provider.com/services/V4_ConsumeRTMNegativeAckPS.V4_ConsumeRTMNegativeAckPSHttpsSoap11Endpoint"/>
146     </wsdl:port>
147     <wsdl:port name="V4_ConsumeRTMNegativeAckPSHttpSoap12Endpoint"
148         binding="obp:V4_ConsumeRTMNegativeAckPSSoap12Binding">
149         <soap12:address
150             location=
151                 "https://some.service.provider.com/services/V4_ConsumeRTMNegativeAckPS.V4_ConsumeRTMNegativeAckPSHttpSoap12Endpoint"/>
152     </wsdl:port>
153     <wsdl:port name="V4_ConsumeRTMNegativeAckPSHttpsSoap12Endpoint"
154         binding="obp:V4_ConsumeRTMNegativeAckPSSoap12Binding">
155         <soap12:address
156             location=
157                 "https://some.service.provider.com/services/V4_ConsumeRTMNegativeAckPS.V4_ConsumeRTMNegativeAckPSHttpsSoap12Endpoint"/>
158     </wsdl:port>
159     <wsdl:port name="V4_ConsumeRTMNegativeAckPSHttpEndpoint"
160         binding="obp:V4_ConsumeRTMNegativeAckPSHttpBinding">
161         <http:address
162             location=
163                 "https://some.service.provider.com/services/V4_ConsumeRTMNegativeAckPS.V4_ConsumeRTMNegativeAckPSHttpEndpoint"/>
164     </wsdl:port>
165 </wsdl:service>
166 </wsdl:definitions>
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