

Customer Process for New or Additional Network Service Using NITS on OASIS templates

Business Owner: Charles Cates

Published: --/--/----

Revised: N/A

Version: 1.0

Approved By:	
Business Owner Signature	Date

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REVISION HISTORY CHART

Version	Revised By	Description of Modifications	Revision Date
1.0	Caitlin Shank / Christi Pinkerton	Customer Process document for requesting service using NITS on OASIS templates - Draft; Manager Review by Charles Cates	6/8/2017

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PROCESS OVERVIEW

Purpose

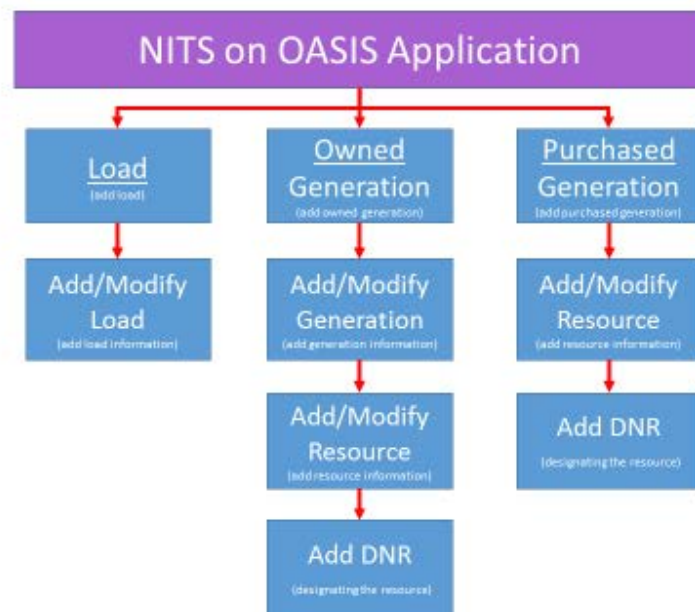
This document defines the necessary steps required for a network transmission customer to create a new request for Network Integrated Transmission Service (NITS) using the NITS on OASIS templates. Timing requirements and required fields are outlined as well.

Background

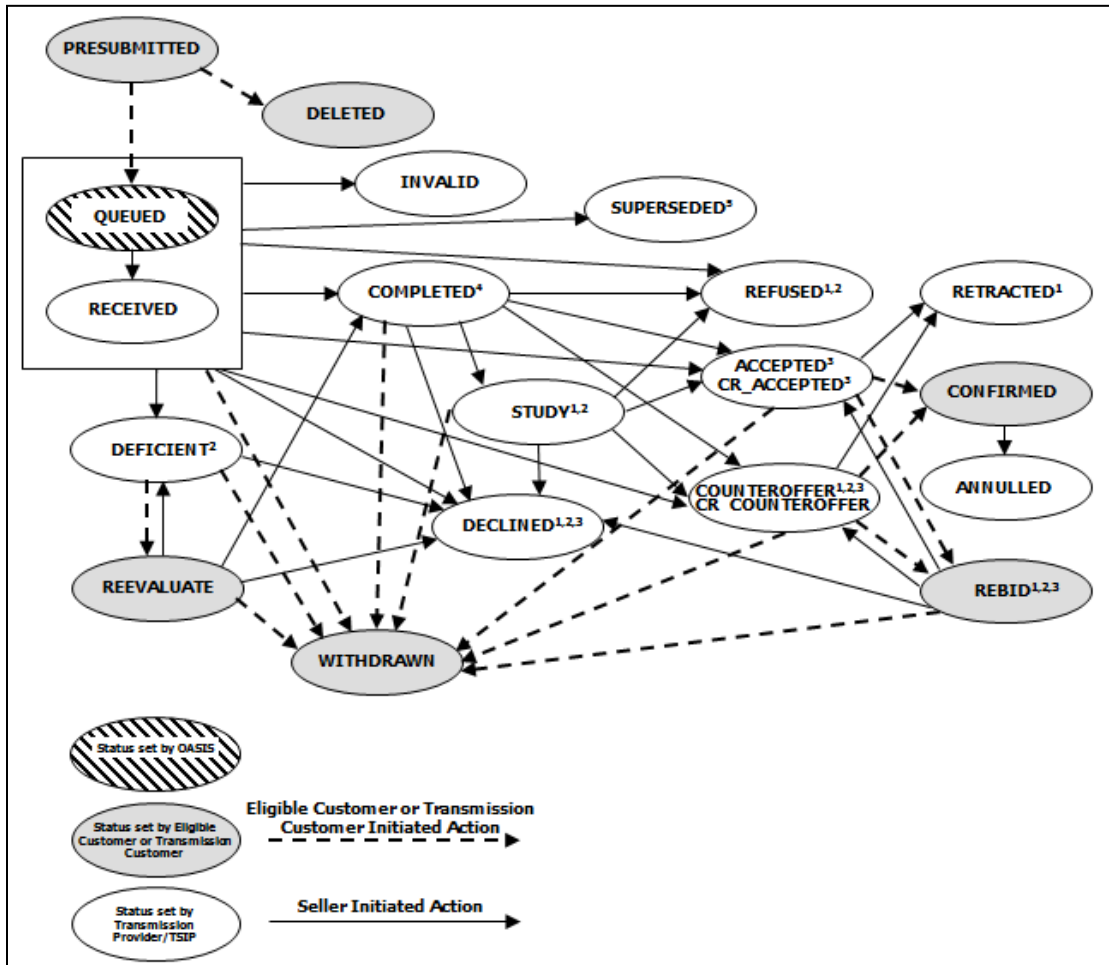
Requirements

- Access to OASIS:
 - <https://www.oasis.oati.com/cgi-bin/webplus.exe?Script=/woa/woa-login.wml>

Process Flowchart



Process Flow (Status and Responsible Party)



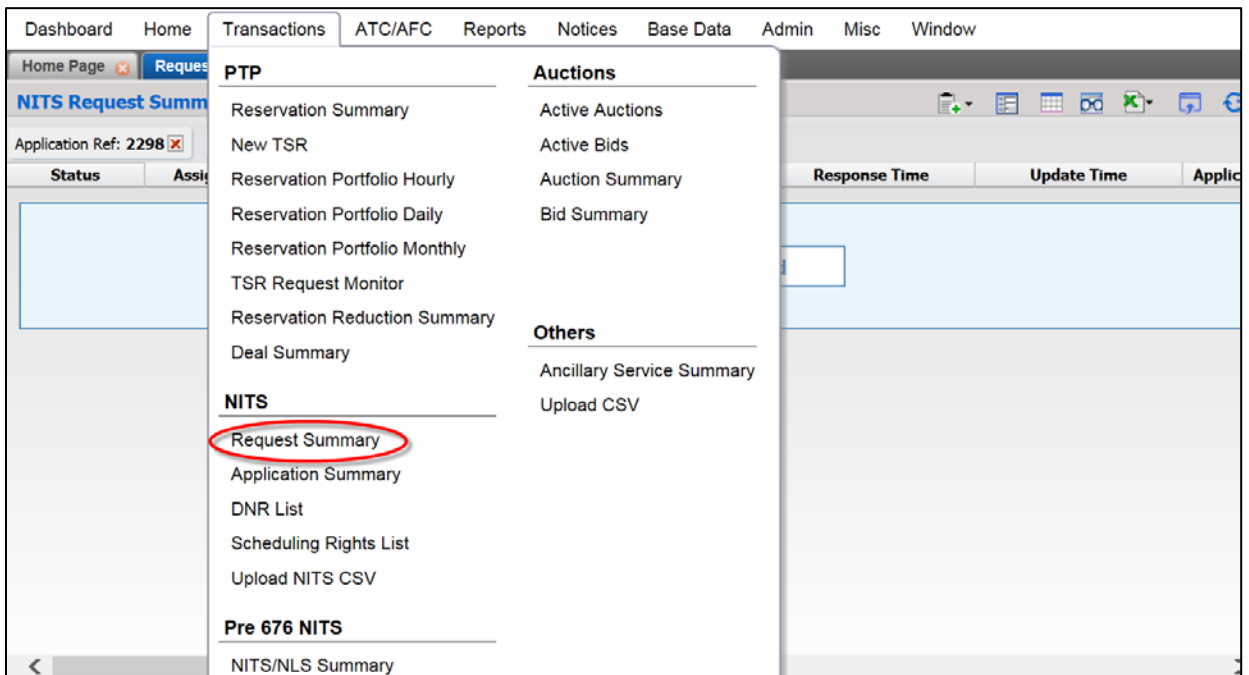
NEW NITS APPLICATION


Section 1: When Is A New NITS Application Required?

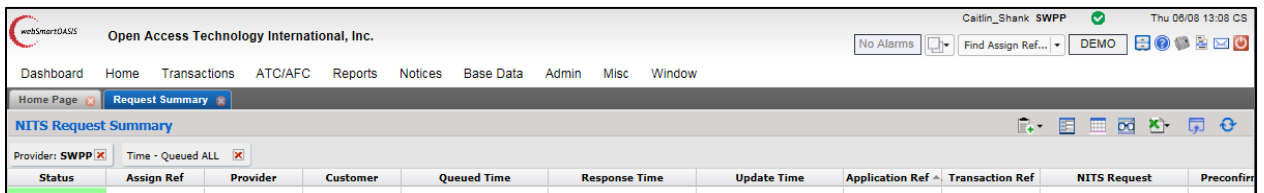
A new NITS application is required for new service that is not associated with an existing Network service agreement. A new NITS application is not required for adding elements to existing service.

Section 2: Creating a “New Application”

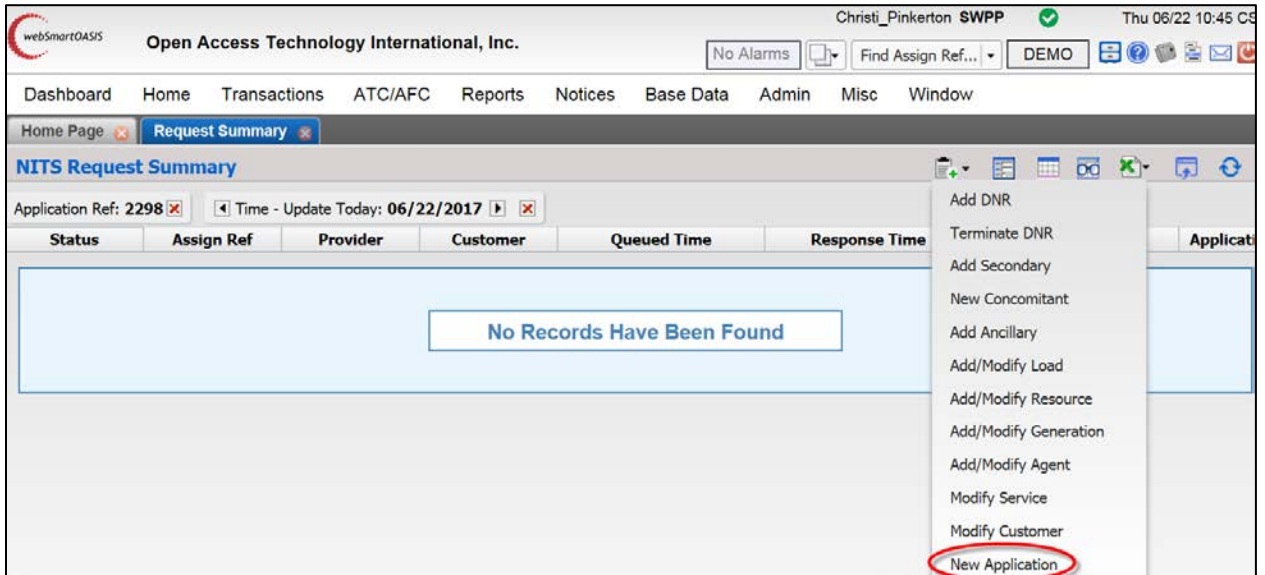
1. Log into OASIS: <https://www.oasis.oati.com/cgi-bin/webplus.exe?Script=/woa/woa-login.wml>
2. In “Transactions” under NITS, select “Request Summary”



3. Select the New Request  icon in the upper, right-hand corner of the gray band above the field headers



4. Select “New Application”



5. Populate the Application fields:

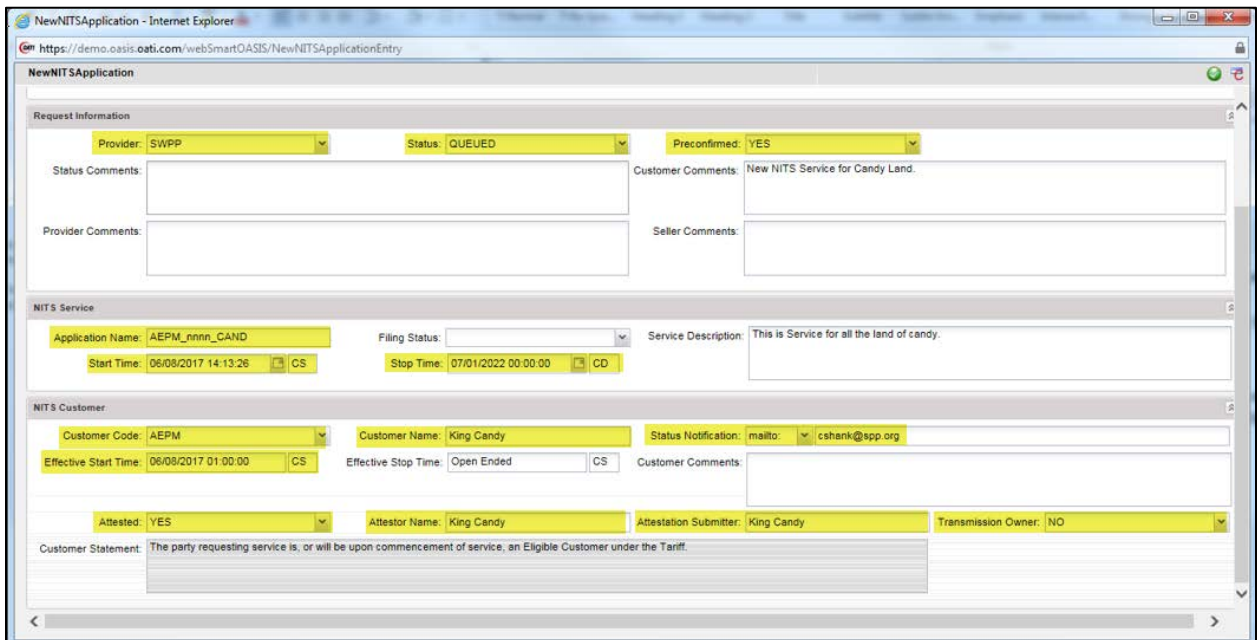



Figure 1: In this example, King Candy, from AEPM, has successfully completed all fields required for a new NITS application for Candy Land.

6. When all required fields are completed (highlighted in example above), select the Submit  at the upper, right-hand side of the template
7. A “Save” window will open containing the new Application Ref (all service TSRs under a Service Agreement are associated with the same Application Ref) and the Assignment Ref (TSR number) related to the NewNITSApplication.

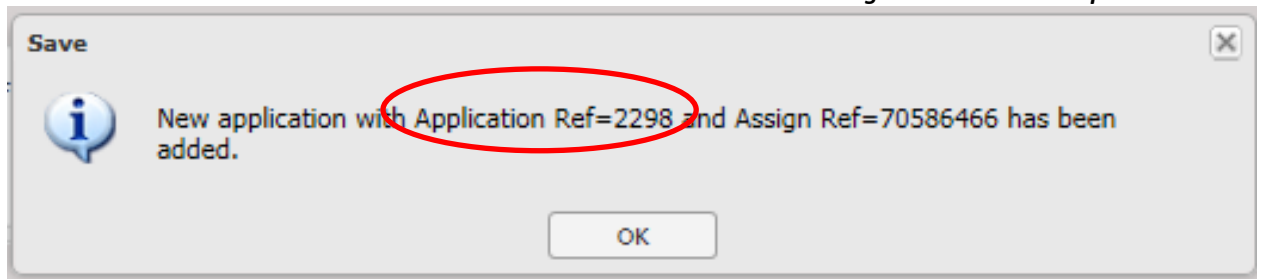


Figure 2: You will need the Application Ref for all other request templates related to this service (“Add/Modify Load,” “Add/Modify Generation,” “Add/Modify Resource” and “Add DNR”)

Section 2a: Required Fields for “New Application”

1. Provider: For SPP customers, this field will be “SWPP”
2. Status:
 - 2.1. Queued: If this option is selected, once you hit submit, the application will go into a queued state and if everything is completed correctly will automatically go to either an “Accepted” state or to a “Confirmed” state depending on your selection in the “Preconfirmed” field (see **item 3** below)
 - 2.2. Presubmitted: If this option is selected, when you hit submit, the application will be saved and the customer can continue working on it until it is ready to be submitted in a “Queued” state
3. Preconfirmed:
 - 3.1. No: Customer will need to “confirm” request once it has been accepted
 - 3.2. Yes: Request will automatically go into a “Confirmed” state if everything is completed correctly
4. Application Name: CustomerCode_SA#_Detail for ex: AEPM_1275_CAND; if SA is unknown it would be AEPM_nnnn_CAND
5. Effective Start Time: Cannot be in the past
6. Effective Stop Time: Cannot be less than 1 year after start date
7. Attested: This field must be changed to “Yes”
8. Attestor Name: Should be a person with the authority sign the Attestation form
9. Attestation Submitter: Should be the user creating the Application in OASIS
10. Transmission Owner: Default is “No”

Section 2b: Optional Fields for “New Application”

1. Customer Comments: Any notes the customer would like to add to the request
2. Filing Status: optional field
3. Service Description: optional field

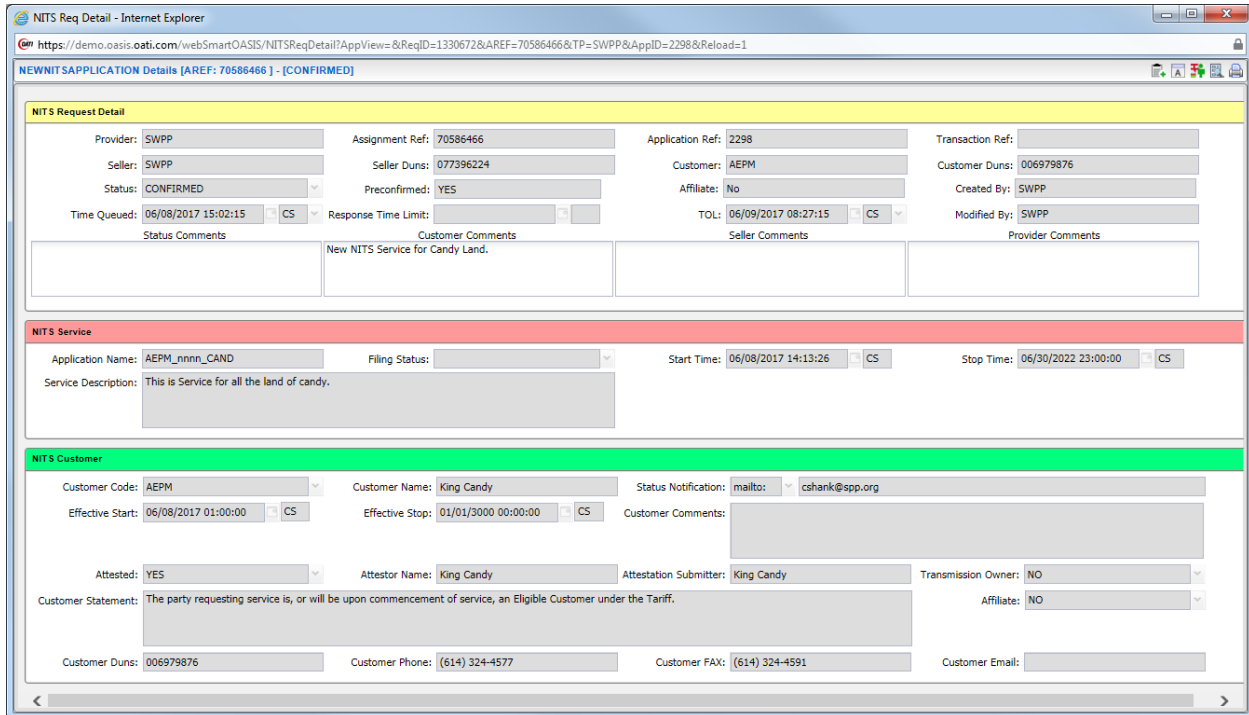
Section 2c: Do Not Change Fields for “New Application”

1. Status Comments: Please do not populate this field
2. Provider Comments: Please do not populate this field
3. Seller Comments: Please do not populate this field
4. Customer Statement: Please do not modify this field

ADDING SERVICE ELEMENTS TO THE NEW NITS APPLICATION

The following sections will describe the process for adding new Load and designating new Resources to your new NITS Application. You will need to know the “Application Ref” number in order to complete all of the following templates.

For all these examples, we will continue to use the NITS Application Ref # 2298 that was created in Section 2 of this document.



NITS Req Detail - Internet Explorer
<https://demo.oasis.oati.com/webSmartOASIS/NITSReqDetail?AppView=8&ReqID=1330672&AREF=70586466&TP=SWPP&AppID=2298&Reload=1>
NEWNITSAPPLICATION Details [AREF: 70586466] - [CONFIRMED]

NITS Request Detail

Provider: SWPP	Assignment Ref: 70586466	Application Ref: 2298	Transaction Ref:
Seller: SWPP	Seller Duns: 077396224	Customer: AEPM	Customer Duns: 006979876
Status: CONFIRMED	Preconfirmed: YES	Affiliate: No	Created By: SWPP
Time Queued: 06/08/2017 15:02:15 CS	Response Time Limit:	TOL: 06/09/2017 08:27:15 CS	Modified By: SWPP

Status Comments:
 Customer Comments: New NITS Service for Candy Land.
 Seller Comments:
 Provider Comments:

NITS Service

Application Name: AEPM_nnnn_CAND	Filing Status: <input type="text"/>	Start Time: 06/08/2017 14:13:26 CS	Stop Time: 06/30/2022 23:00:00 CS
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Service Description: This is Service for all the land of candy.

NITS Customer

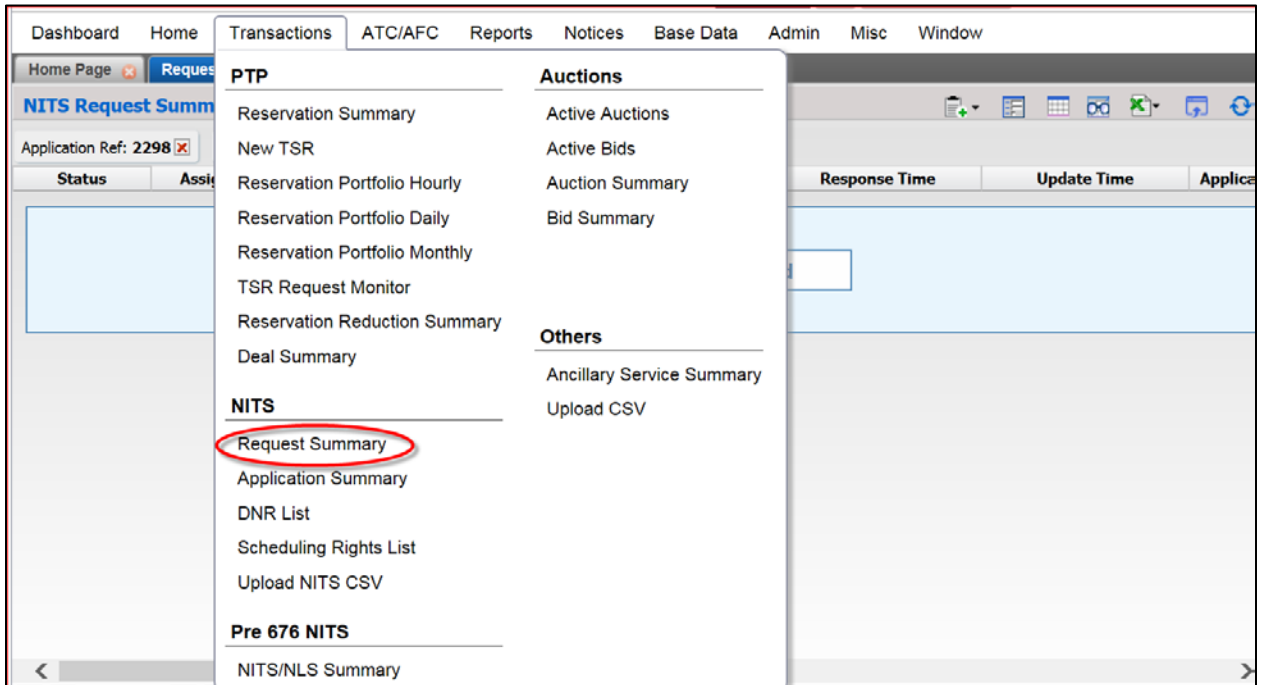
Customer Code: AEPM	Customer Name: King Candy	Status Notification: <input type="text"/>	Customer Comments: <input type="text"/>
Effective Start: 06/08/2017 01:00:00 CS	Effective Stop: 01/01/3000 00:00:00 CS	Attested: YES	Attestor Name: King Candy
Customer Statement: The party requesting service is, or will be upon commencement of service, an Eligible Customer under the Tariff.	Transmission Owner: NO	Affiliate: NO	
Customer Duns: 006979876	Customer Phone: (614) 324-4577	Customer FAX: (614) 324-4591	Customer Email: <input type="text"/>


ADDING NEW LOAD

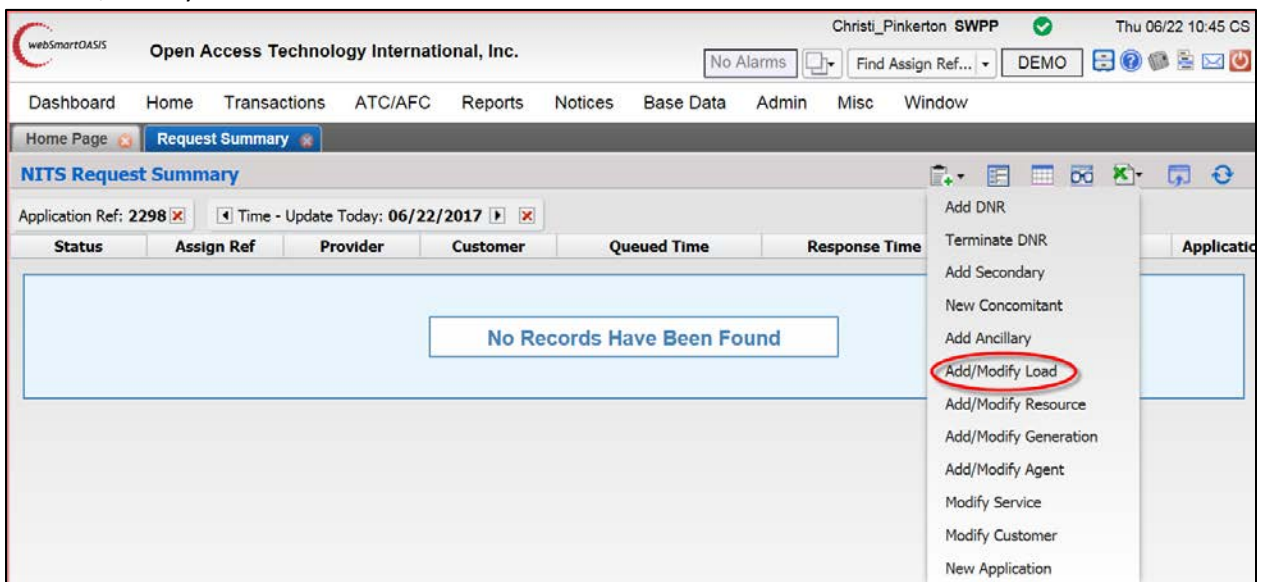
You will need to know the “Application Ref” in order to complete this request template.

Section 3: Adding New Load to the NITS Application

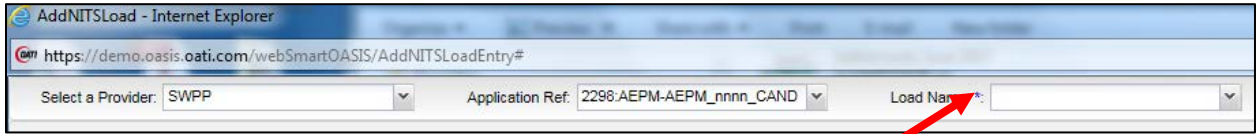
1. Log into OASIS: <https://www.oasis.oati.com/cgi-bin/webplus.exe?Script=/woa/woa-login.wml>
2. In “Transactions” under NITS, select “Request Summary”



3. Select the New Request  icon in the upper, right-hand corner of the gray band above the field headers
4. Select “Add/Modify Load”



5. Populate the Application fields:



5.1. "Select a Provider:"

5.1.1. Select "SWPP" in this field

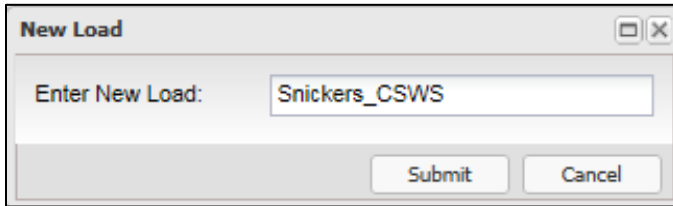
5.2. "Application Ref:"

5.2.1. Enter your "Application Ref" here – for this example, we will use Application Ref # 2298

5.3. "Load Name *:"

5.3.1. Select the  to Enter the new Load Name (see red arrow above)

5.3.2. The Load Name should include a description of the Point of Delivery and the Sink being added, for example:



5.3.3. Select "Submit"

6. Once you submit, the Load name will be populated in NITS Load Description section, and other items in the Application Fields are ready to be completed now:

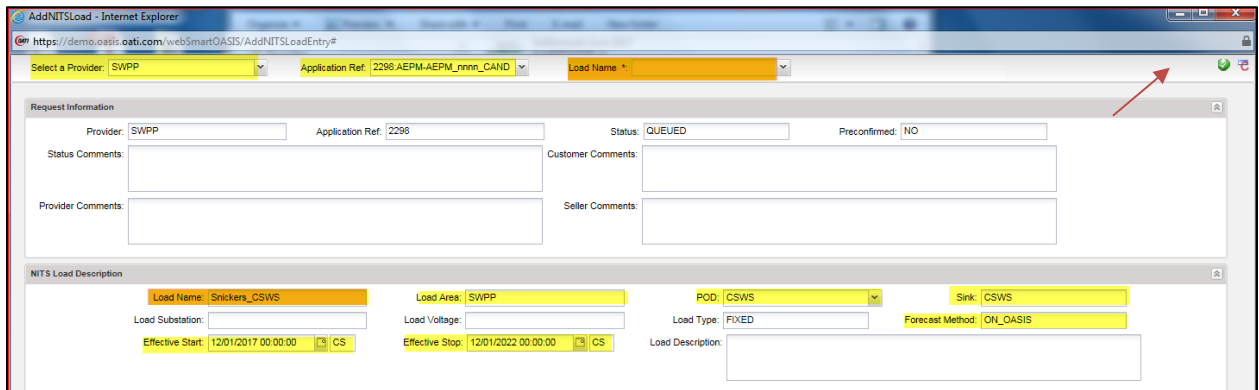

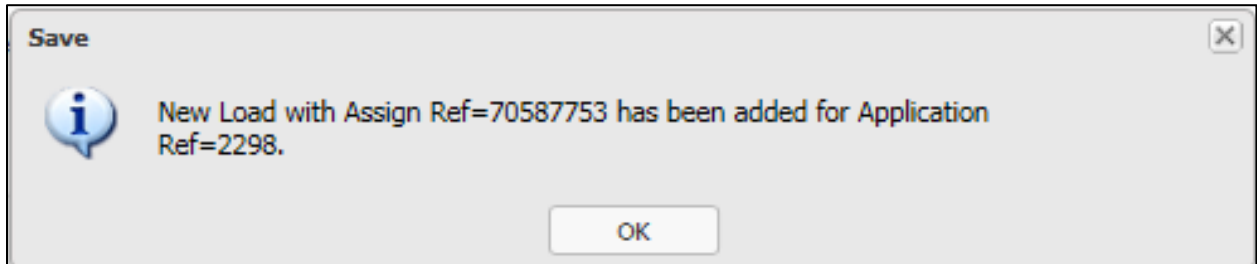


Figure 3: In this example, King Candy has created a Load Request for the Snickers City.

7. When all required fields are completed (highlighted in example above), select the Submit  icon at the upper, right-hand side of the template

8. A "Save" window will open containing the "AddNITSLoad" Assignment Ref and the "Application Ref" it was added to.



Section 3a: Required Fields for “Add/Modify Load”

1. Provider: For SPP customers, this field will be “SWPP”
2. Application Ref: The Application Ref # associated with the load request
3. Load Name: A name that will describe the load being added to the NITS application. Once you enter the load name and submit, the Load name will be populated in NITS Load Description section, and other items in the Application Fields should be completed now.
4. Status:
 - 4.1. Queued: If this option is selected, once you hit submit, the application will go into a queued state and if everything is completed correctly will automatically go to either an “Accepted” state or to a “Confirmed” state depending on your selection in the “Preconfirmed” field
 - 4.2. Presubmitted: If this option is selected, when you hit submit, the application will be saved and the customer can continue working on it until it is ready to be submitted in a “Queued” state
5. Preconfirmed:
 - 5.1. No: Customer will need to “confirm” request once it has been accepted
 - 5.2. Yes: Request will automatically go into a “Confirmed” state if everything is completed correctly
6. Load Area: If within SPP footprint, use “SWPP,” otherwise, use the registered area in OASIS for the load
7. POD: The OASIS Point of Delivery for the request
8. Sink: The OASIS Sink for the Load request
9. Forecast Method: Use “ON_OASIS” to place forecast in OASIS, otherwise use “OFF_OASIS”
10. Effective Start Time: Must be submitted no later than 60 days in advance of queue date
11. Effective Stop Time: Cannot be less than 1 year after start date

Section 3b: Optional Fields for “Add/Modify Load”

1. Customer Comments: optional field for customer use
2. Load Description: optional field for Customer use.
3. Load Substation: optional field
4. Load Voltage: optional field

Section 3c: Do Not Change Fields for “Add/Modify Load”

1. Status Comments: Please do not populate this field
 - 1.1. This field will describe any errors encountered once the request has been submitted
2. Provider Comments: Please do not populate this field
3. Seller Comments: Please do not populate this field
4. Load Type: Use Default (FIXED) – do not change

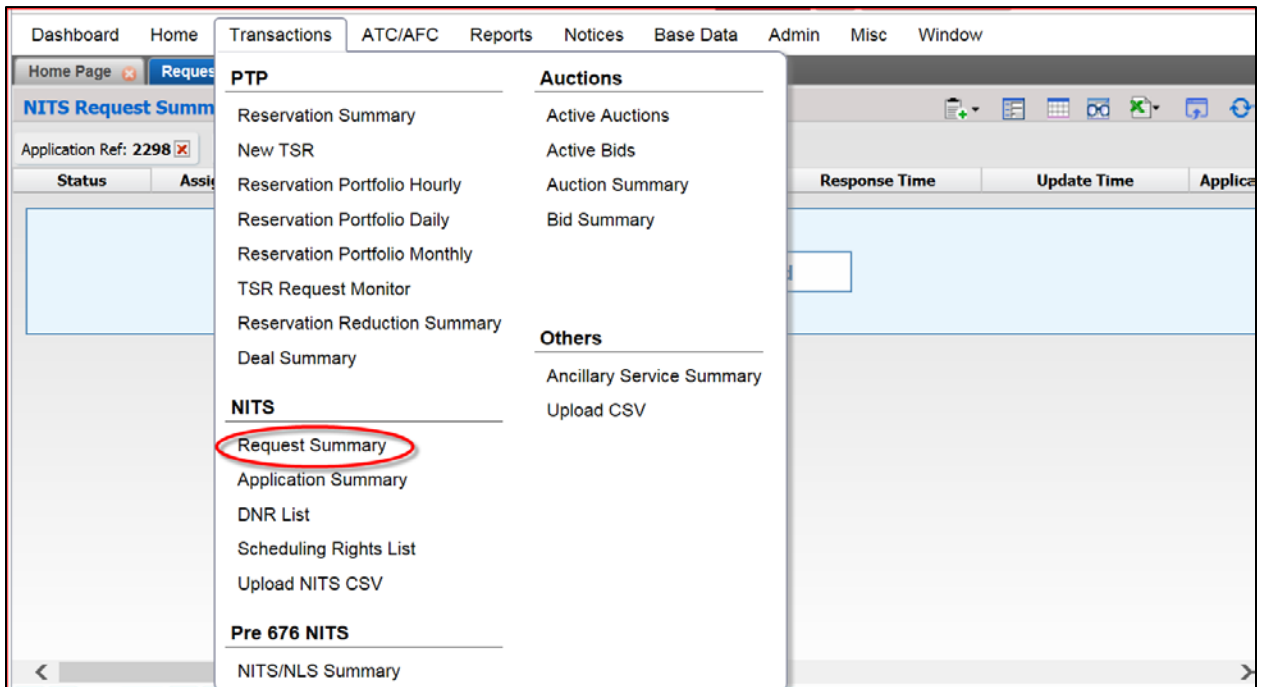
ADDING OWNED GENERATION AS A NETWORK RESOURCE


Generation Details

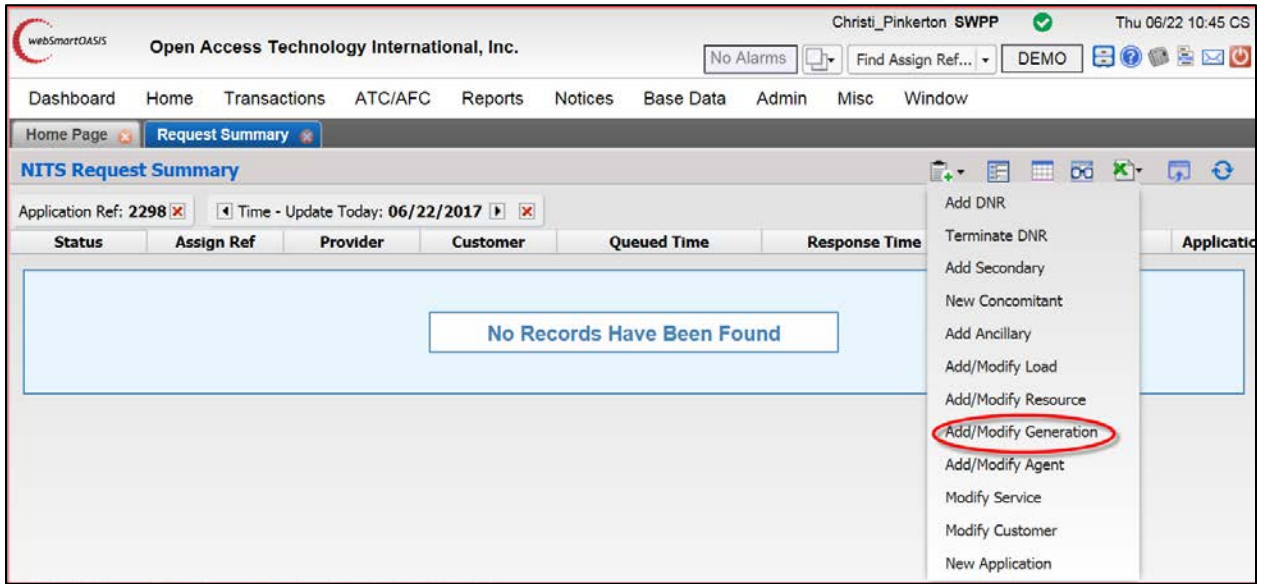
You will need to know the “Application Ref” in order to complete this request template.

Section 4: Adding Generation Information for the Owned Network Resource

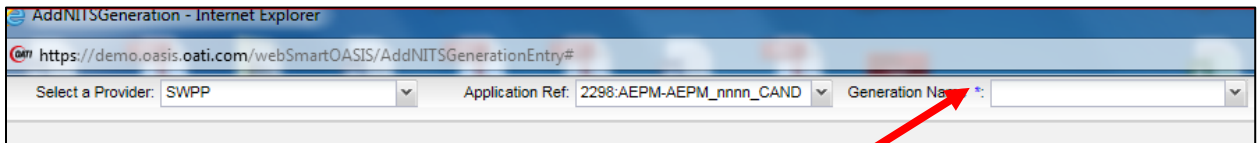
1. Log into OASIS: <https://www.oasis.oati.com/cgi-bin/webplus.exe?Script=/woa/woa-login.wml>
2. In “Transactions” under NITS, select “Request Summary”



3. Select the New Request  icon in the upper, right-hand corner of the gray band above the field headers
4. Select “Add/Modify Generation”



5. Populate the Application fields:



5.1. "Select a Provider:"

5.1.1. Select "SWPP" in this field

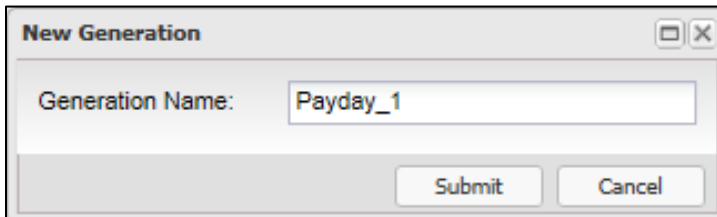
5.2. "Application Ref:"

5.2.1. Enter your "Application Ref" here – for this example, we will use Application Ref # 2298

5.3. "Generation Name *:"

5.3.1. Select the  to Enter the new Generation Name (see red arrow above)

5.3.2. The Generation Name should include Generator Name and Unit Number, for example:




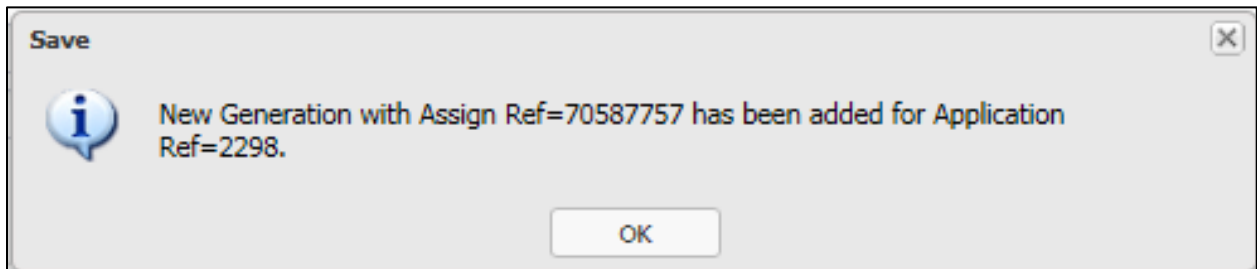
5.3.3. Select "Submit"

6. Once you submit, the Generator name will be populated in NITS Generation Description section, and other items in the Application Fields are ready to be completed now:

7.

Figure 4: In this example, King Candy has created a Generation Request for Payday_1.

8. When all required fields are completed (highlighted in example above), select the Submit  icon at the upper, right-hand side of the template
9. A “Save” window will open containing the “AddNITSGeneration” Assignment Ref and the “Application Ref” it was added to.



Section 4a: Required Fields for “Add/Modify Generation”

1. Provider: For SPP customers, this field will be “SWPP”
2. Application Ref: The Application Ref # associated with the generation request
3. Generation Name: A name that will describe the generation name and unit number being added to the NITS application, for example: Payday_1. Once you submit, the Generator name will be populated in NITS Generation Description section, and other items in the Application Fields are ready to be completed now:
4. Status:
 - 4.1. Queued: If this option is selected, once you hit submit, the application will go into a queued state and if everything is completed correctly will automatically go to either an “Accepted” state or to a “Confirmed” state depending on your selection in the “Preconfirmed” field
 - 4.2. Presubmitted: If this option is selected, when you hit submit, the application will be saved and the customer can continue working on it until it is ready to be submitted in a “Queued” state
5. Preconfirmed:
 - 5.1. No: Customer will need to “confirm” request once it has been accepted
 - 5.2. Yes: Request will automatically go into a “Confirmed” state if everything is completed correctly
6. Gen Group: For example, all Payday units will be under Payday
7. Gen Area: If within SPP footprint, use “SWPP,” otherwise, use the registered area in OASIS for the generation
8. Gen Location: City and State of unit
9. Gen Operator: OASIS Customer Code of Operator
10. Gen Share: Percentage of ownership of the unit (for 100% enter 1, for 50% enter 0.5)
11. Gen Min Capacity: Greater than or equal to 0
12. Gen Max Capacity: **Cannot be less than** the “Gen Elig” Capacity
13. Gen Normal Capacity: Greater than or equal to 0
14. Gen Elig Capacity: Cannot be less than sum of the designated amounts
15. Gen Var Leading: Greater than or equal to 0
16. Gen Var Lagging: Greater than or equal to 0
17. Effective Start Time: Must be submitted no later than 24 hours in advance of queue date
18. Effective Stop Time: Cannot be less than 1 year after start date and must cover term of the intended designation

Section 4b: Optional Fields for “Add/Modify Generation”

1. Customer Comments: optional field for customer use
2. Generation Description: optional field for Customer use.

Section 4c: Do Not Change Fields for “Add/Modify Generation”

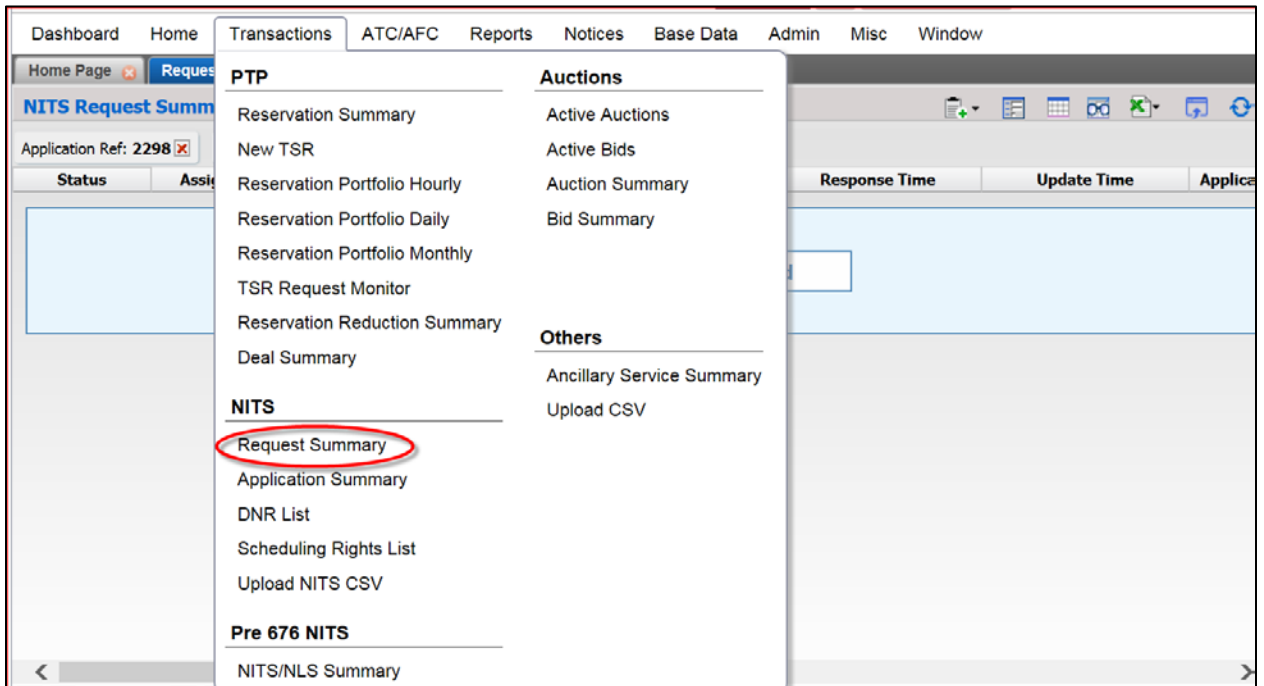
1. Status Comments: Please do not populate this field
 - 1.1. This field will describe any errors encountered once the request has been submitted
2. Provider Comments: Please do not populate this field
3. Seller Comments: Please do not populate this field


Resource Details

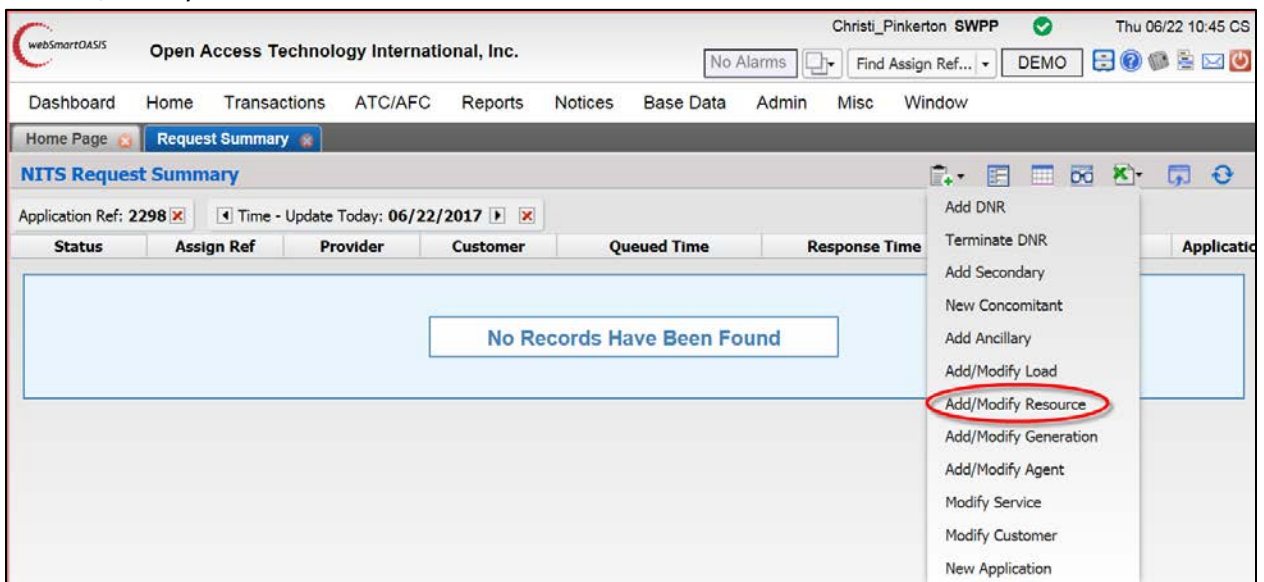
You will need to know the “Application Ref” in order to complete this request template.

Section 5: Adding Resource Information for the Owned Network Resource

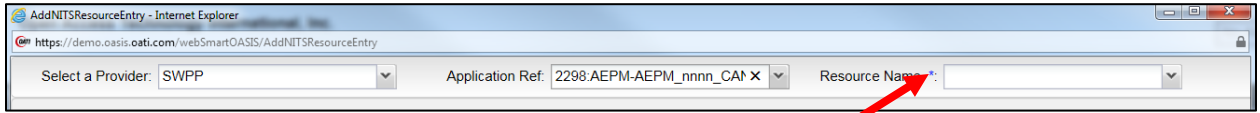
1. Log into OASIS: <https://www.oasis.oati.com/cgi-bin/webplus.exe?Script=/woa/woa-login.wml>
2. In “Transactions” under NITS, select “Request Summary”



3. Select the New Request  icon in the upper, right-hand corner of the gray band above the field headers
4. Select “Add/Modify Resource”



5. Populate the Application fields:




5.1. "Select a Provider:"

5.1.1. Select "SWPP" in this field

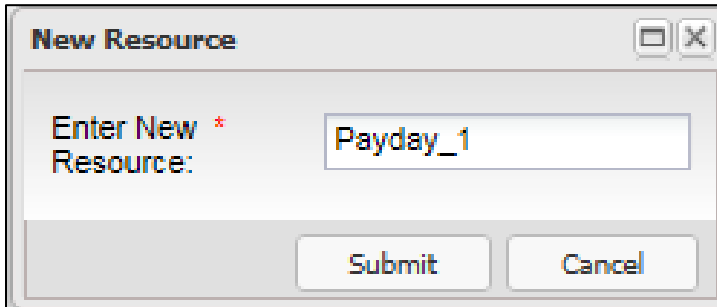
5.2. "Application Ref:"

5.2.1. Enter your "Application Ref" here – for this example, we will use Application Ref # 2298

5.3. "Resource Name *:"

5.3.1. Select the  to Enter the new Resource Name (see red arrow above)

5.3.2. The Resource Name will match the name you created for the Generator Details:



5.3.3. Select "Submit"

6. Once you submit, the Resource Name will be populated in NITS Resource Description section, and other items in the Application Fields are ready to be completed now:

7. Populate the Application fields:

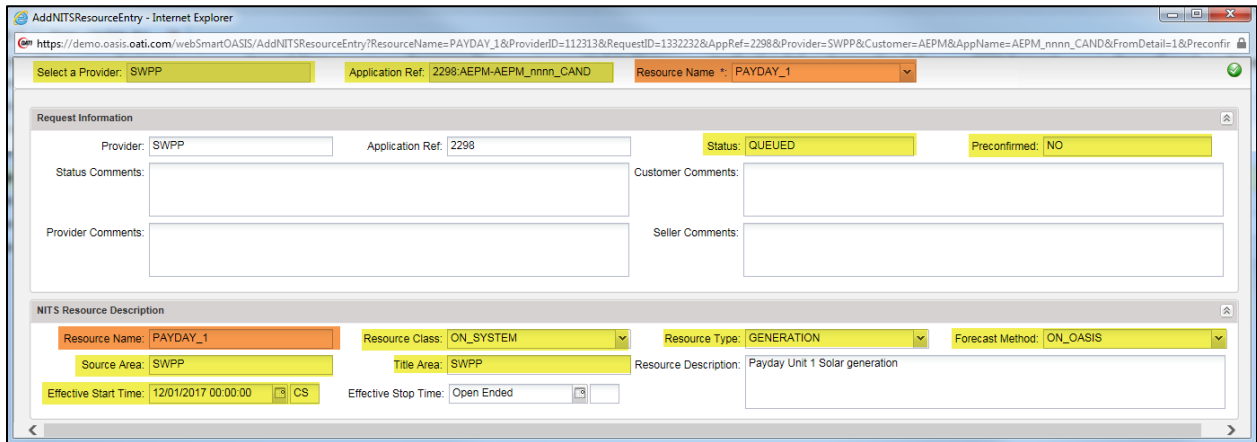

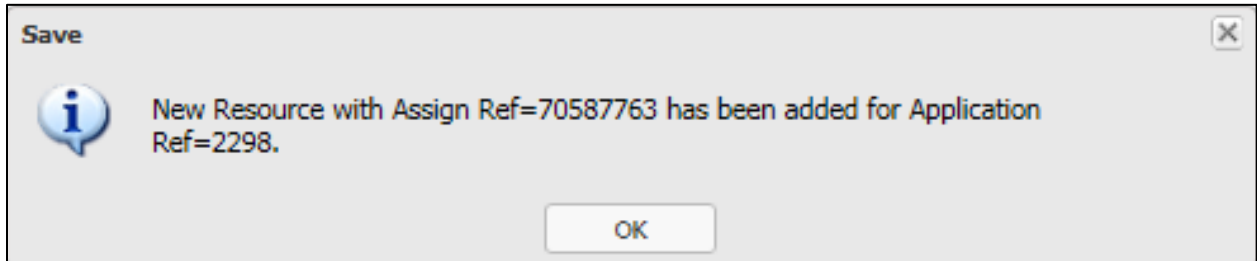


Figure 5: In this example, King Candy has created a Resource Request for Payday_1.

8. When all required fields are completed (highlighted in example above), select the Submit  icon at the upper, right-hand side of the template

9. A “Save” window will open containing the new Resource “Assignment Ref” and the “Application Ref” it was added to.



Section 5a: Required Fields for “Add/Modify Resource”

1. Provider: For SPP customers, this field will be “SWPP”
2. Application Ref: The Application Ref # associated with the generation request
3. Resource Name: The Resource Name will match the name you created in the Generator Details section, when you submit, the Resource name will be populated in NITS Resource Description section, and other items in the Application Fields are ready to be completed now:
4. Status:
 - 4.1. Queued: If this option is selected, once you hit submit, the application will go into a queued state and if everything is completed correctly will automatically go to either an “Accepted” state or to a “Confirmed” state depending on your selection in the “Preconfirmed” field
 - 4.2. Presubmitted: If this option is selected, when you hit submit, the application will be saved and the customer can continue working on it until it is ready to be submitted in a “Queued” state
5. Preconfirmed:
 - 5.1. No: Customer will need to “confirm” request once it has been accepted
 - 5.2. Yes: Request will automatically go into a “Confirmed” state if everything is completed correctly
6. Resource Class:
 - 6.1. ON_SYSTEM: For a resource in SPP footprint
 - 6.2. OFF_SYSTEM: For a resource not in SPP footprint
7. Resource Type:
 - 7.1. **GENERATION: For owned Generation**
 - 7.2. EXECUTED_PPA: For purchased Generation
8. Forecast Method: Forecast is required, select “ON_OASIS”
9. Source Area:
 - 9.1. SWPP: For a resource in SPP footprint
 - 9.2. Area Name: For a resource not in SPP footprint
10. Title Area: Generally equal to Source Area
11. Effective Start Time: Must be submitted no later than 24 hours in advance of queue date
12. Effective Stop Time: Cannot be less than 1 year after start date and must cover term of the intended designation

Section 5b: Optional Fields for “Add/Modify Resource”

1. Customer Comments: optional field for customer use
2. Resource Description: optional field for customer use.

Section 5c: Do Not Change Fields for “Add/Modify Resource”

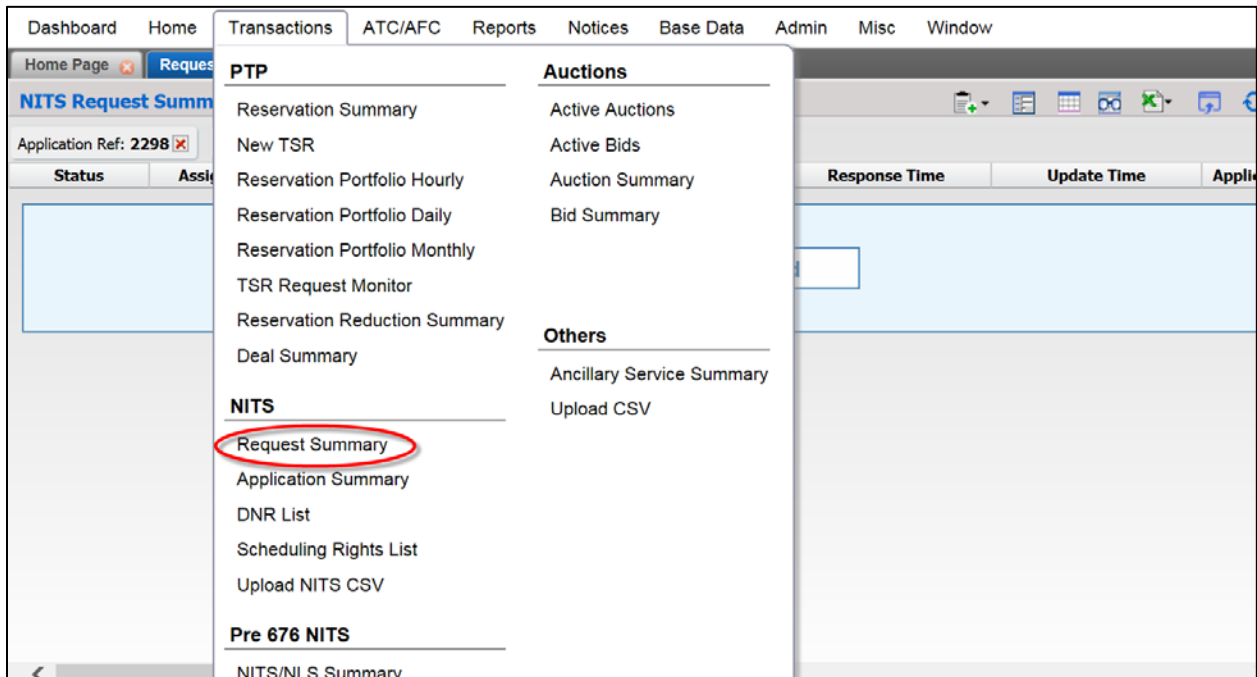
1. Status Comments: Please do not populate this field
 - 1.1. This field will describe any errors encountered once the request has been submitted
2. Provider Comments: Please do not populate this field
3. Seller Comments: Please do not populate this field

Designating the Owned Network Resource

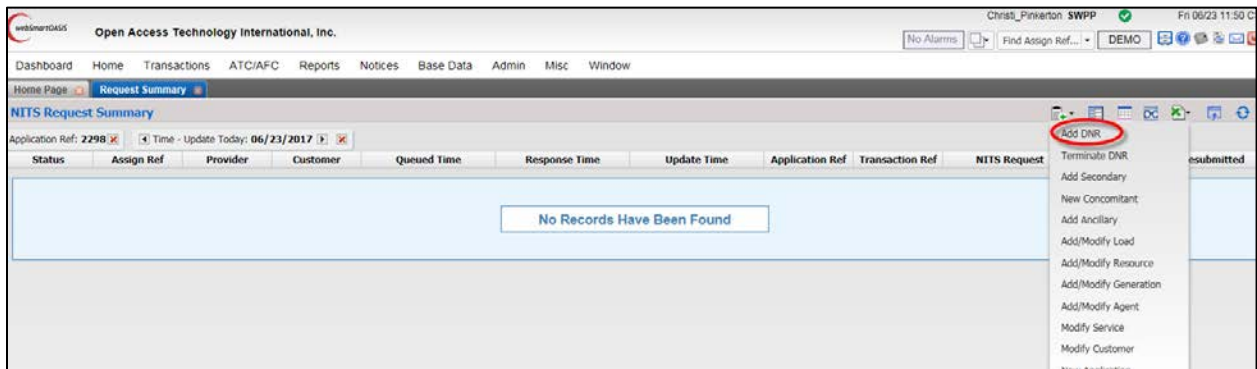
You will need to know the “Application Ref” in order to complete this request template.

Section 6: Designating the New Resource

1. Log into OASIS: <https://www.oasis.oati.com/cgi-bin/webplus.exe?Script=/woa/woa-login.wml>
2. In “Transactions” under NITS, select “Request Summary”



3. Select “Add DNR” in Drop Down menu




4. Select Provider “SWPP”, Select Appropriate Application Ref and Select Appropriate Resource Name:

The screenshot shows a web browser window with the URL <https://demo.oasis.oatt.com/webSmartOASIS/AddNITSNREntry#>. The form is titled "AddNITSNR Entry - Internet Explorer". At the top, there are dropdown menus for "Select a Provider" (SWPP), "Application Ref" (2298-ABPM-ABPM_rmnr_CAND), and "Resource Name" (PAYDAY_1). Below this is the "Request Information" section with fields for "Provider" (SWPP), "Application Ref" (2298), "Status" (QUEUED), and "Preconfirmed" (NO). There are also text areas for "Status Comments", "Customer Comments" (containing "Payday_1 resource designation"), "Provider Comments", and "Seller Comments".

The "NITS Resource Designation" section contains several fields: "Resource Name" (PAYDAY_1), "DNR Action" (DESIGNATION), "POR" (CSWS), "Source" (CSWS.RKYRIDGE), "Posting Ref", "Sale Ref", "Request Ref", "Deal Ref", "OG Status", "Accepted" (YES), "Attestor Name" (King Candy), and "Attestation Submitter" (King Candy). A "DNR Attestation" text area contains legal conditions. Below this is a table for "NITS Resource Capacity":

Resource Name	Start Date	TZ	Stop Date	TZ	Gen Name	Capacity Requested
PAYDAY_1	12/01/2017 00:00	CS	12/01/2022 00:00	CS	PAYDAY_1	100

Figure 6: In this example, King Candy, has created a Resource Designation Request for Payday_1

5. When all required fields are completed (highlighted in example above), select the Submit  at the upper, right-hand side of the template
6. A "Save" window will open containing the new Application Ref (all service TSRs under a Service Agreement are associated with the same Application Ref) and the Assignment Ref (TSR number) related to the NewNITSApplication.

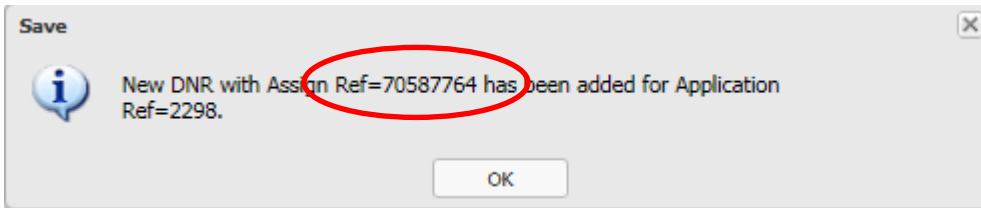


Figure 7: You will need the Application Ref for all other request templates related to this service ("Add/Modify Load," "Add/Modify Generation," "Add/Modify Resource" and "Add DNR")

Section 6a: Required Fields for “Add NITSDNR”

1. Provider: For SPP customers, this field will be “SWPP”
2. Application Ref: The Application Ref # associated with the generation request
3. Resource Name: selected from drop-down menu
4. Status:
 - 4.1. Queued: If this option is selected, once you hit submit, the application will go into a queued state and if everything is completed correctly will automatically go to either an “Accepted” state or to a “Confirmed” state depending on your selection in the “Preconfirmed” field (see **item 3** below)
 - 4.2. Presubmitted: If this option is selected, when you hit submit, the application will be saved and the customer can continue working on it until it is ready to be submitted in a “Queued” state
5. Preconfirmed:
 - 5.1. No: Customer will need to “confirm” request once it has been accepted
 - 5.2. Yes: Request will automatically go into a “Confirmed” state if everything is completed correctly
6. DNR Action: select “DESIGNATION”
7. POR: Point of Receipt
8. Source: Registered OASIS Source name
9. Attested: This field must be changed to “Yes”
10. Attestor Name: Should be a person with the authority sign the Attestation form
11. Attestation Submitter: Should be the user creating the Application in OASIS
12. Start Date: Cannot be in the past (no earlier than 6 months after start of Aggregate study)
13. Stop Date: Cannot be less than 1 year after start date
14. Gen Name: Must match the name you created in the Generator Details section
15. Capacity Requested: Amount of capacity to be studied for service

Section 6b: Optional Fields for “Add NITSDNR”

1. Customer Comments: Any notes the customer would like to add to the request
2. Filing Status: optional field

Section 6c: Do Not Change Fields for “Add NITSDNR”

1. Status Comments: Please do not populate this field
2. Provider Comments: Please do not populate this field
3. Seller Comments: Please do not populate this field
4. Customer Statement: Please do not modify this field

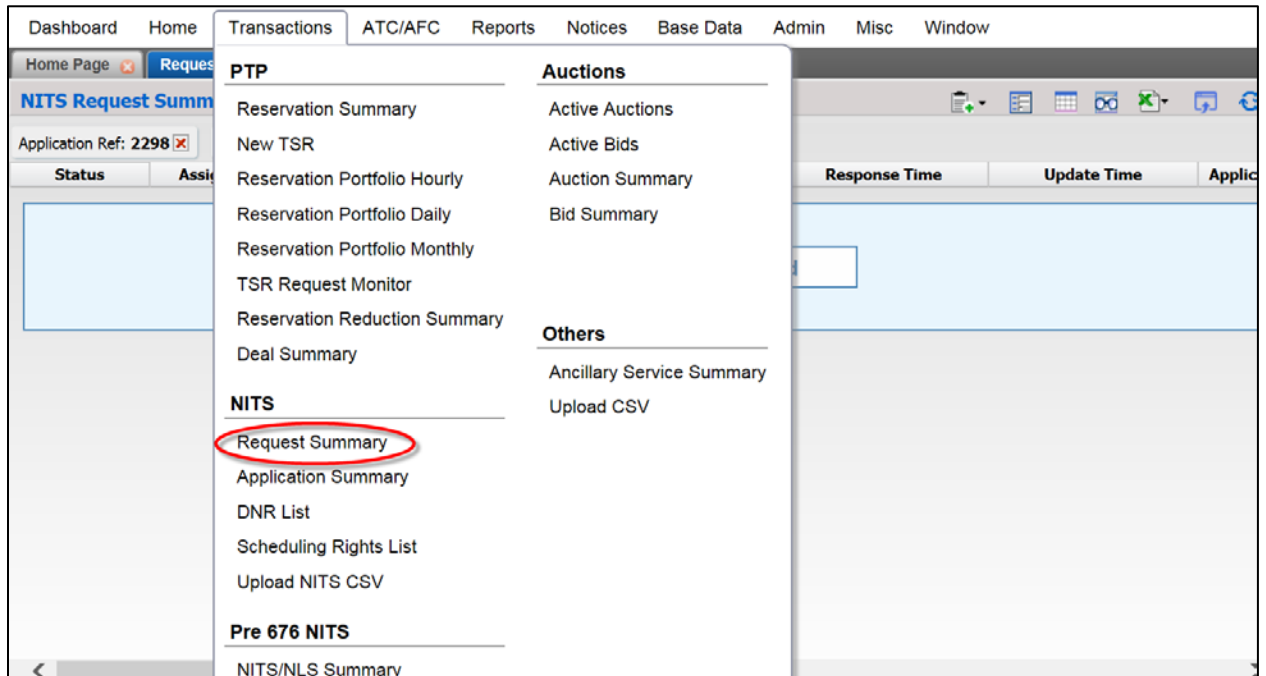
ADDING PURCHASED GENERATION AS A NETWORK RESOURCE


Resource Details

You will need to know the “Application Ref” in order to complete this request template.

Section 7: Adding Resource Information for the Purchased Network Resource

1. Log into OASIS: <https://www.oasis.oati.com/cgi-bin/webplus.exe?Script=/woa/woa-login.wml>
2. In “Transactions” under NITS, select “Request Summary”



3. Select the New Request  icon in the upper, right-hand corner of the gray band above the field headers
4. Select “Add/Modify Resource”

Status	Assign Ref	Provider	Customer	Queued Time	Response Time	Update Time	Application Ref	Transaction	Preconfir
CONFIRMED	70557893	SWPP	AECC	2017-01-18 14:31:57 CS		2017-01-19 18:46:59 CS	1913		YES
CONFIRMED	70558030	SWPP	AECC	2017-01-18 14:31:57 CS		2017-01-19 18:46:59 CS	1913		YES
CONFIRMED	70558031	SWPP	AECC	2017-01-18 14:31:57 CS		2017-01-19 18:46:59 CS	1913		YES
CONFIRMED	70558032	SWPP	AECC	2017-01-18 14:31:57 CS		2017-01-19 18:46:59 CS	1913		YES
CONFIRMED	70558033	SWPP	AECC	2017-01-18 14:31:57 CS		2017-01-19 18:46:59 CS	1913		YES
CONFIRMED	70558034	SWPP	AECC	2017-01-18 14:31:57 CS		2017-01-19 18:46:59 CS	1913		YES
CONFIRMED	70558035	SWPP	AECC	2017-01-18 14:31:57 CS		2017-01-19 18:46:59 CS	1913		YES
CONFIRMED	70558036	SWPP	AECC	2017-01-18 14:31:57 CS		2017-01-19 18:46:59 CS	1913		YES
CONFIRMED	70558037	SWPP	AECC	2017-01-18 14:31:57 CS		2017-01-19 18:46:59 CS	1913		YES
CONFIRMED	70558038	SWPP	AECC	2017-01-18 14:31:57 CS		2017-01-19 18:46:59 CS	1913		YES
CONFIRMED	70558039	SWPP	AECC	2017-01-18 14:31:57 CS		2017-01-19 18:46:59 CS	1913		YES
CONFIRMED	70559973	SWPP	AECC	2017-01-18 14:31:57 CS		2017-01-19 18:46:59 CS	1913		YES

4.1. Populate the Application fields:

4.2. "Select a Provider:"

4.2.1. Select "SWPP" in this field

4.3. "Application Ref:"

4.3.1. Enter your "Application Ref" here – for this example, we will use Application Ref # 2298

4.4. "Resource Name *:"

4.4.1. Select the to Enter the new Resource Name (see red arrow above)

4.4.2. The Resource Name should reflect the Generator Name and Unit number , for example:

4.4.3. Select "Submit"

5. Once you submit, the Resource name will be populated in NITS Resource Description section, and other items in the Application Fields are ready to be completed now:

The screenshot shows a web browser window titled "AddNITSResource Entry - Internet Explorer" with the URL "https://demo.oasis.spp.com/webSmartOASIS/AddNITSResourceEntry". The form is for a resource request for "BUTTERFINGER_1" with Application Ref: 2298. The status is "QUEUED" and it is not preconfirmed. The customer comment is "Designation of Butterfinger_1 Purchase".


NITS Resource Designation

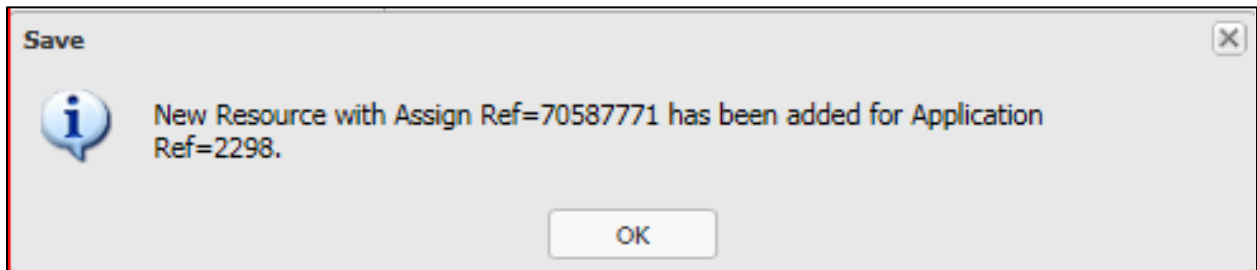
Resource Name: BUTTERFINGER_1
 DNR Action: DESIGNATION
 PDR: CSWS
 Source: CSWS,OMPA
 Posting Ref:
 Sale Ref:
 Request Ref:
 Deal Ref:
 Attested: YES
 Attestor Name: King Candy
 Attestation Submitter: King Candy
 CG Status:

NITS Resource Capacity

Resource Name	Start Date	TZ	Stop Date	TZ	Gen Name	Capacity Requested
BUTTERFINGER_1	12/01/2017 00:00	CS	12/01/2022 00:00	CS		200

Figure 8: In this example, King Candy has created a Resource Request for Butterfinger_1.

- When all required fields are completed (highlighted in example above), select the Submit  icon at the upper, right-hand side of the template
- A "Save" window will open containing the "AddNITSResource" Assignment Ref and the "Application Ref" it was added to.



Section 7a: Required Fields for “Add/Modify Resource”

1. Provider: For SPP customers, this field will be “SWPP”
2. Application Ref: The Application Ref # associated with the generation request
3. Resource Name: A name that will describe the generation name and unit number being added to the NITS application, for example: Butterfinger_1. Once you submit, the Resource name will be populated in NITS Resource Description section, and other items in the Application Fields are ready to be completed now:
4. Status:
 - 4.1. Queued: If this option is selected, once you hit submit, the application will go into a queued state and if everything is completed correctly will automatically go to either an “Accepted” state or to a “Confirmed” state depending on your selection in the “Preconfirmed” field
 - 4.2. Presubmitted: If this option is selected, when you hit submit, the application will be saved and the customer can continue working on it until it is ready to be submitted in a “Queued” state
5. Preconfirmed:
 - 5.1. No: Customer will need to “confirm” request once it has been accepted
 - 5.2. Yes: Request will automatically go into a “Confirmed” state if everything is completed correctly
6. Resource Class:
 - 6.1. ON_SYSTEM: For a resource in SPP footprint
 - 6.2. OFF_SYSTEM: For a resource not in SPP footprint
7. Resource Type:
 - 7.1. GENERATION: For owned Generation
 - 7.2. **EXECUTED_PPA: For purchased Generation**
8. Forecast Method: Forecast is required, select “ON_OASIS”
9. Source Area:
 - 9.1. SWPP: For a resource in SPP footprint
 - 9.2. Area Name: For a resource not in SPP footprint
10. Title Area: Generally equal to Source Area
11. **Effective Start Time: Must be submitted no later than 24 hours in advance of queue date**
12. **Effective Stop Time: Cannot be less than 1 year after start date and must cover term of the intended designation**

Section 7b: Optional Fields for “Add/Modify Resource”

1. Customer Comments: optional field for customer use
2. Resource Description: optional field for customer use.

Section 7c: Do Not Change Fields for “Add/Modify Resource”

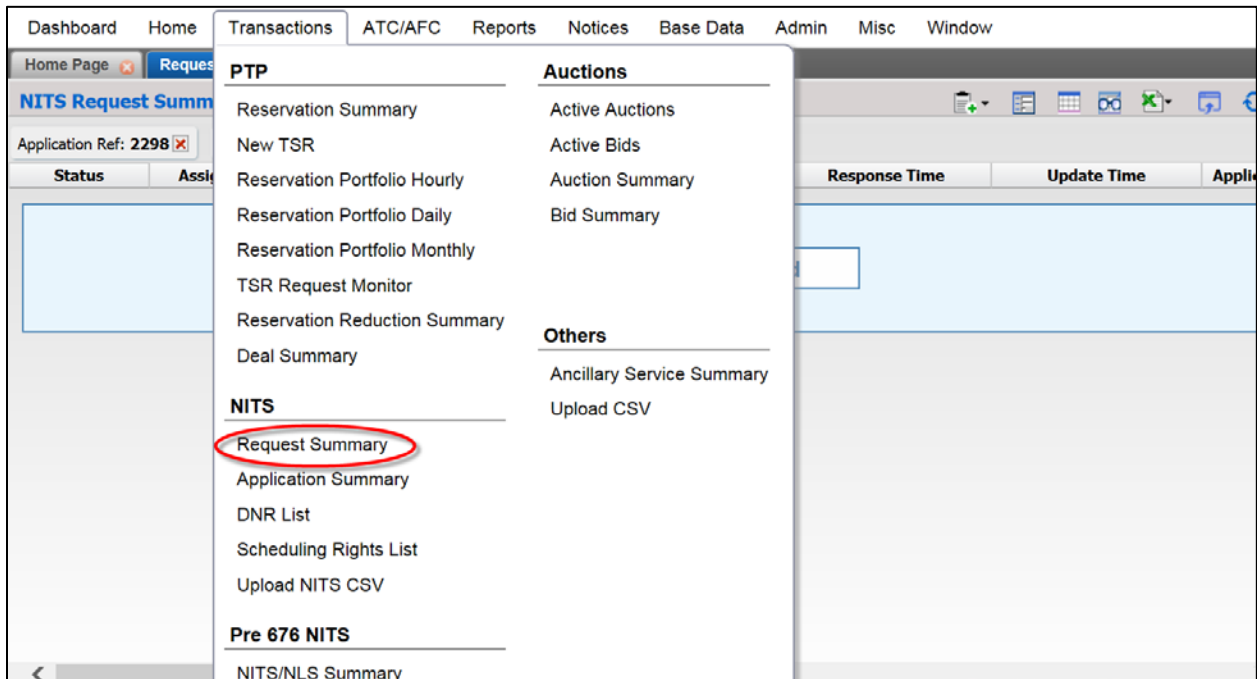
1. Status Comments: Please do not populate this field
 - 1.1. This field will describe any errors encountered once the request has been submitted
2. Provider Comments: Please do not populate this field
3. Seller Comments: Please do not populate this field

Designating the Purchased Network Resource

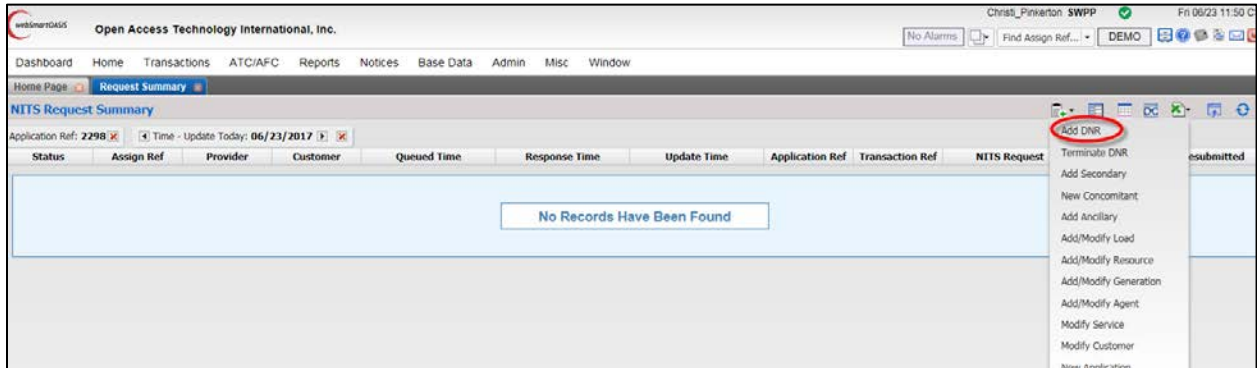
You will need to know the “Application Ref” in order to complete this request template.

Section 8: Designating the New Resource

1. Log into OASIS: <https://www.oasis.oati.com/cgi-bin/webplus.exe?Script=/woa/woa-login.wml>
2. In “Transactions” under NITS, select “Request Summary”



3. Select “Add DNR” in Drop Down menu



4. Select Provider “SWPP”, Select Appropriate Application Ref and Select Appropriate Resource Name:

The screenshot shows a web browser window with the URL <https://demo.oasis.spp.com/web3martOASIS/AddNITSNREntry>. The page title is "AddNITSNR Entry - Internet Explorer". The form is titled "Request Information" and contains the following fields:

- Provider: SWPP
- Application Ref: 2298
- Status: QUEUED
- Preconfirmed: NO
- Status Comments: I
- Customer Comments: (empty)
- Provider Comments: (empty)
- Seller Comments: (empty)


Below the request information is the "NITS Resource Designation" section with the following fields:

- Resource Name: BUTTERFINGER_1
- DNR Action: DESIGNATION
- POR: CSWS
- Source: CSWS.OMPA
- Posting Ref: (empty)
- Sale Ref: (empty)
- Request Ref: (empty)
- Deal Ref: (empty)
- Attested: YES
- Attestor Name: King Candy
- Attestation Submitter: King Candy

At the bottom of the form is a table for "NITS Resource Capacity":


Resource Name	Start Date	TZ	Stop Date	TZ	Gen Name	Capacity Requested
BUTTERFINGER_1	12/01/2017 00:00	CS	12/01/2022 00:00	CS		200

Figure 9: In this example, King Candy, has created a Resource Designation Request for Butterfing_1

- When all required fields are completed (highlighted in example above), select the Submit  at the upper, right-hand side of the template
- A "Save" window will open containing the new Application Ref (all service TSRs under a Service Agreement are associated with the same Application Ref) and the Assignment Ref (TSR number) related to the NewNITSApplication.

The screenshot shows a "Save" dialog box with the following text:

Save

 New DNR with Assign Ref=70587773 has been added for Application Ref=2298.

OK

7.

Figure 10: You will need the Application Ref for all other request templates related to this service ("Add/Modify Load," "Add/Modify Generation," "Add/Modify Resource" and "Add DNR")

Section 8a: Required Fields for “Add NITSDNR”

1. Provider: For SPP customers, this field will be “SWPP”
2. Application Ref: The Application Ref # associated with the generation request
3. Resource Name: selected from drop-down menu
4. Status:
 - 4.1. Queued: If this option is selected, once you hit submit, the application will go into a queued state and if everything is completed correctly will automatically go to either an “Accepted” state or to a “Confirmed” state depending on your selection in the “Preconfirmed” field (see item 3 below)
 - 4.2. Presubmitted: If this option is selected, when you hit submit, the application will be saved and the customer can continue working on it until it is ready to be submitted in a “Queued” state
5. Preconfirmed:
 - 5.1. No: Customer will need to “confirm” request once it has been accepted
 - 5.2. Yes: Request will automatically go into a “Confirmed” state if everything is completed correctly
6. DNR Action: select “DESIGNATION”
7. POR: Point of Receipt
8. Source: Registered OASIS Source name
9. Attested: This field must be changed to “Yes”
10. Attestor Name: Should be a person with the authority sign the Attestation form
11. Attestation Submitter: Should be the user creating the Application in OASIS
12. Start Date: Cannot be in the past (no earlier than 6 months after start of Aggregate study)
13. Stop Date: Cannot be less than 1 year after start date
14. Gen Name: Must match the name you created in the Generator Details section
15. Capacity Requested: Amount of capacity to be studied for service

Section 8b: Optional Fields for “Add NITSDNR”

1. Customer Comments: Any notes the customer would like to add to the request
2. Filing Status: optional field

Section 8c: Do Not Change Fields for “Add NITSDNR”

1. Status Comments: Please do not populate this field
2. Provider Comments: Please do not populate this field
3. Seller Comments: Please do not populate this field
4. Customer Statement: Please do not modify this field

VIEW NITS APPLICATION SUMMARY

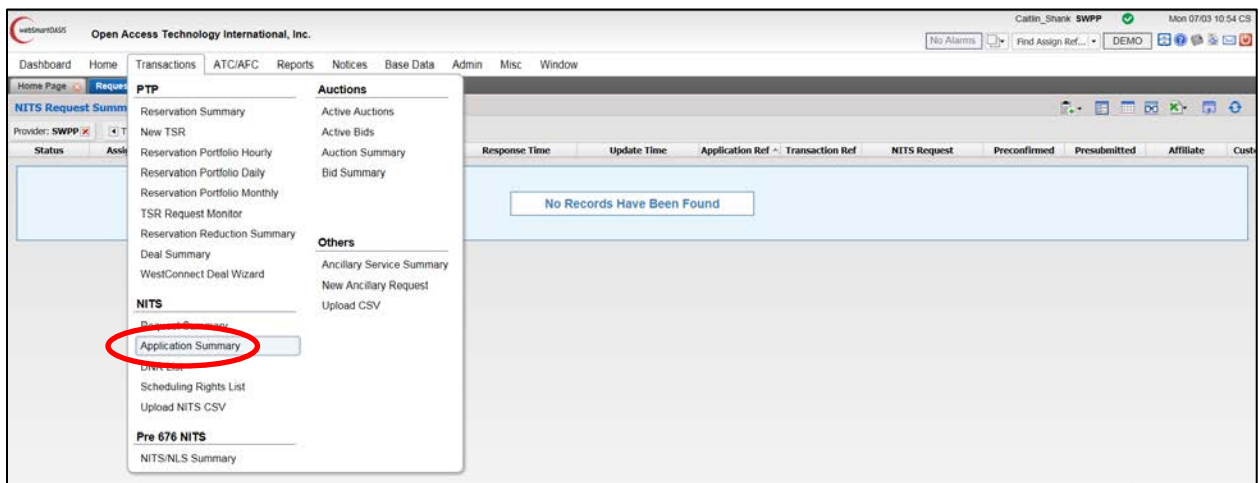
To view all service details for Load, Generation Details and Resource Details associated with a NITS application, please use the following steps:


Please note: Requests in the following States will be available in the summary view:

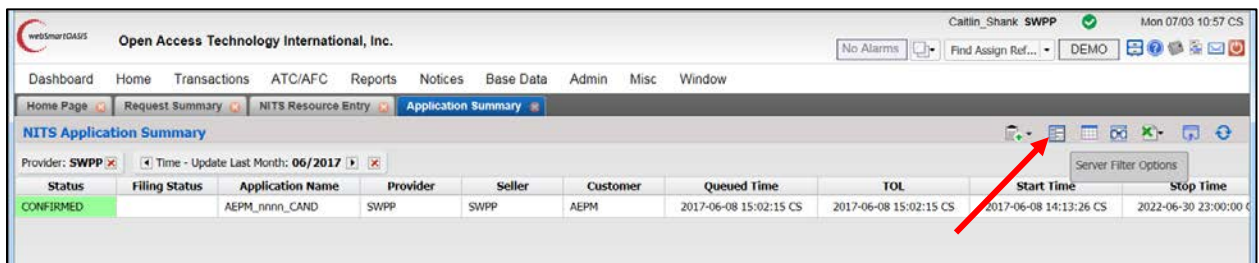
1. Confirmed
2. Completed
3. Study
4. Deficient

Application Summary

1. Log into OASIS: <https://www.oasis.oati.com/cgi-bin/webplus.exe?Script=/woa/woa-login.wml>
2. In “Transactions” under NITS, select “Application Summary”



3. Select the Server Filter Options  icon in the upper, right-hand corner of the gray band above the field headers



4. Using the “Customer” field and changing the “Time” to “Update” and “All” will be the easiest way to find the NITS Application you are looking for.

Filtering Options

Provider: SWPP Customer: AEPM

Status: ALL Affiliate: ALL

App Ref:

Time: Update ALL

Presubmitted: Reset Client Filters:

5. Add filters and select "Apply"
6. For this example, we will use Application Ref: 2298 since we built it in the prior examples.
7. Select 2298 in the "Application Ref" column

Status	Filing Status	Application Name	Provider	Seller	Customer	Queued Time	TOL	Start Time	Stop Time	Application Ref
CONFIRMED		AEPM_1606_BVILLE	SWPP	SWPP	AEPM	2017-01-18 14:31:59 CS	2017-01-18 14:31:59 CS	2013-01-01 00:00:00 CS	2033-01-01 00:00:00 CS	1917
CONFIRMED		AEPM_2956_SVEC	SWPP	SWPP	AEPM	2017-01-18 14:31:59 CS	2017-01-18 14:31:59 CS	2015-01-01 00:00:00 CS	2020-01-01 00:00:00 CS	1918
CONFIRMED		HOPE_1607_MAIN	SWPP	SWPP	AEPM	2017-01-18 14:32:01 CS	2017-01-18 14:32:01 CS	2008-01-01 00:00:00 CS	2033-01-01 00:00:00 CS	1932
CONFIRMED		MIND_1768_MAIN	SWPP	SWPP	AEPM	2017-01-18 14:32:10 CS	2017-01-18 14:32:10 CS	2009-03-17 23:00:00 CS	2029-03-17 23:00:00 CS	1967
CONFIRMED		AEPW_1148_MAIN	SWPP	SWPP	AEPM	2017-01-19 17:38:01 CS	2017-01-19 17:38:01 CS	2007-08-31 23:00:00 CS	2033-01-01 00:00:00 CS	2071
CONFIRMED		AEPM_mnm_CAND	SWPP	SWPP	AEPM	2017-06-08 15:02:15 CS	2017-06-08 15:02:15 CS	2017-06-08 14:13:26 CS	2022-06-30 23:00:00 CS	2298

8. The "NITS Application Detail" window will open displaying a summary of the Load, Generation Detail and Resource Details associated with the NITS Application.

NITS Application Detail - Internet Explorer

https://demo.oasis.spp.com/web/SmartOASIS/NITSApplicationDetail/AppRef:2298/AppID:12298/Provider:SWPP&UserType:TPUser&ProviderID:1123130&Status:CONFIRMED

NITS Application Detail [ApplicationRef: 2298] - CONFIRMED

Provider	Application Name	Application Ref	QueuedTime	Service Description	Filing Status	StartTime	StopTime	Time Of Last Update
SWPP	AEPM_mnm_CAND	2298	2017-06-08 15:02:15 CS	This is Service for all the land of candy.		2017-06-08 14:13:26 CS	2022-06-30 23:00:00 CS	2017-06-08 15:02:15 CS

NITS Customer

Customer Code	Customer Desc	Customer Name	Customer Prio	Customer Fax	Customer Email	Status Notification	Customer Statement	Attorney Name	Attestation Submitter	Customer Comments	Affiliate Flag	Effective StartTime	Effective StopTime	Time of Last Update
AEPM	00979076	AEP Marketing						malto cahank@spc.org	King Candy	The party requesting service is, King Candy	No	2017-06-08 01:00:00 CS	3000-01-01 00:00:00 CS	2017-06-08 15:02:15 CS

NITS Agent

No Records Have Been Found

NITS Load Description

Load Name	Status	Load Type	Load Area	Load Substation	Load Voltage	POD	Sink	Load Description	Forecast Method	Effective Start Time	Effective Stop Time	Time of Last Update
SHOCKERS_CSWS	CONFIRMED	FIXED	SWPP			0 CSWS	CSWS		ON_OASIS	2017-12-01 00:00:00 CS	2022-12-01 00:00:00 CS	2017-06-20 15:30:18 CS

NITS Generation Description

Gen Name	Status	Gen Group	Area	Location	Operator	Share	Max MW	Min MW	Normal MW	Eligible MW	Var Leading	Var Lagging	Description	Effective StartTime	Effective StopTime	Time of Last Update
PAVDAY_1	CONFIRMED	PAVDAY	SWPP	ALBUQUERQUE	AEP	1	150	0	150	100	0	0	Payday Solar Unit 1	2017-12-01 00:00:00 CS	3000-01-01 00:00:00 CS	2017-06-20 14:31:20 CS

NITS Resource Description

Resource Name	Status	Resource Class	Resource Type	Source Area	Title Area	Resource Description	Forecast Method	Effective StartTime	Effective StopTime	Time of Last Update
BUTTERFLYER_1	CONFIRMED	ON_SYSTEM	EXECUTED_PPA	SWPP	SWPP	Resource details for Butterflyer purchase	ON_OASIS	2017-06-20 16:00:00 CS	3000-01-01 00:00:00 CS	2017-06-20 16:21:36 CS
PAVDAY_1	CONFIRMED	ON_SYSTEM	GENERATION	SWPP	SWPP	Payday Unit 1 Solar generation	ON_OASIS	2017-12-01 00:00:00 CS	3000-01-01 00:00:00 CS	2017-06-20 14:48:18 CS

VIEW DESIGNATED NETWORK RESOURCES (DNRs) SUMMARY

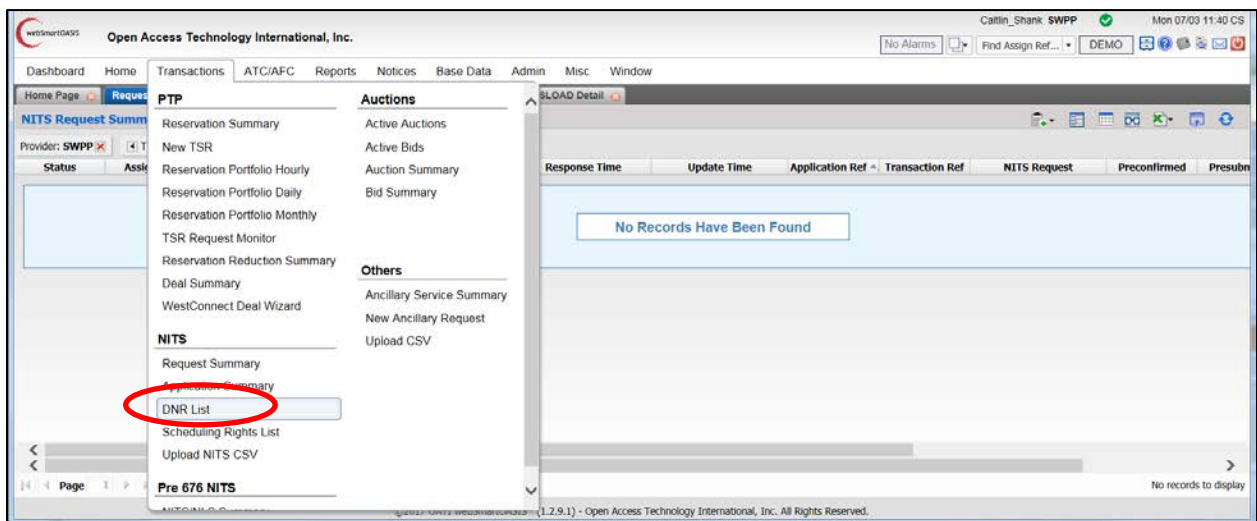
To view all DNRs associated with a NITS application, please use the following steps:


Please note: Only requests in the “Confirmed” State will be available in this summary view.

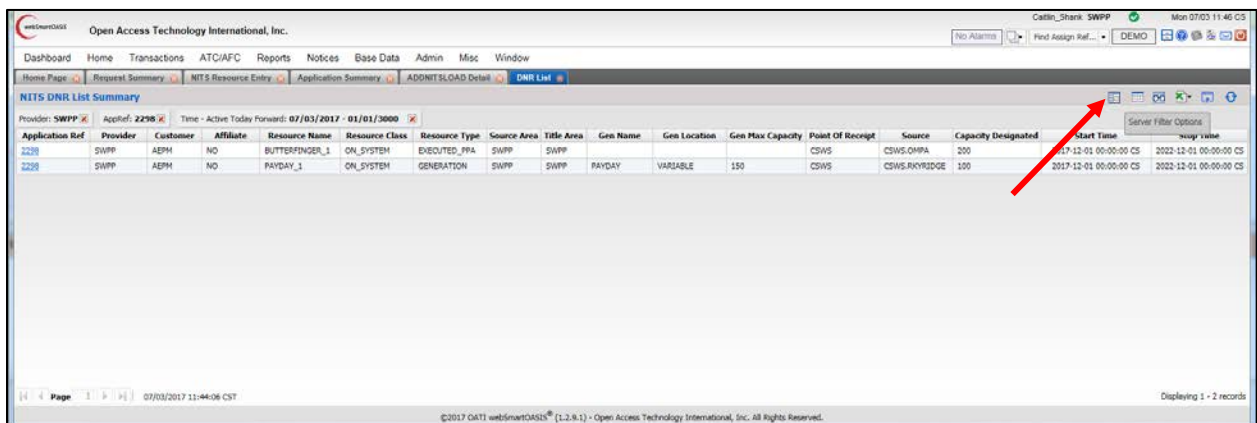
For this example, we will continue to use Application Ref 2298.

DNR Summary

1. Log into OASIS: <https://www.oasis.oati.com/cgi-bin/webplus.exe?Script=/woa/woa-login.wml>
2. In “Transactions” under NITS, select “DNR List”



3. Select the Server Filter Options  icon in the upper, right-hand corner of the gray band above the field headers



4. Use the “Appl Ref” field and change the “Time” to “Active” and “Today Forward” and all “Confirmed” Designations will populate that are associated with the NITS Application.

Filtering Options ✕

Provider: SWPP **Appl Ref:** 2298 **Customer:** ALL
Resource: **POR:** ALL **Source:** ALL
Gen Name: **Affiliate:** ALL
Time: Active Today Forward 07/03/2017 01/01/3000 **Reset Client Filters:**

5. Add filters and select “Apply”
6. A high-level summary of all designations associated with Application Ref 2298 is now available.

The screenshot shows the 'NITS DNR List Summary' page in a web browser. The page title is 'NITS DNR List Summary' and the breadcrumb trail includes 'Home Page', 'Request Summary', 'NITS Resource Entry', 'Application Summary', 'ADDNIT3LOAD Detail', and 'DNR List'. The current filters are: Provider: SWPP, Appl Ref: 2298, Time: Active, Today Forward, 07/03/2017 - 01/01/3000. The table below displays the designations for these filters.

Application Ref	Provider	Customer	Affiliate	Resource Name	Resource Class	Resource Type	Source Area	Title Area	Gen Name	Gen Location	Gen Max Capacity	Point Of Receipt	Source	Capacity Designated	Start Time	Stop Time
2298	SWPP	AEPM	NO	BUTTERFINGER_1	ON_SYSTEM	EXECUTED_PPA	SWPP	SWPP	PAYDAY	VARIABLE	150	CSWS	CSWS.OMPA	200	2017-12-01 00:00:00 CS	2022-12-01 00:00:00 CS
2298	SWPP	AEPM	NO	PAYDAY_1	ON_SYSTEM	GENERATION	SWPP	SWPP	PAYDAY	VARIABLE	150	CSWS	CSWS.RKYRIDGE	100	2017-12-01 00:00:00 CS	2022-12-01 00:00:00 CS

DEFICIENT REQUESTS

If a field is incorrectly populated when submitting a request in any of the NITS on OASIS templates, it will come back in a “Deficient” state.

Some items that will cause a template to fail are:

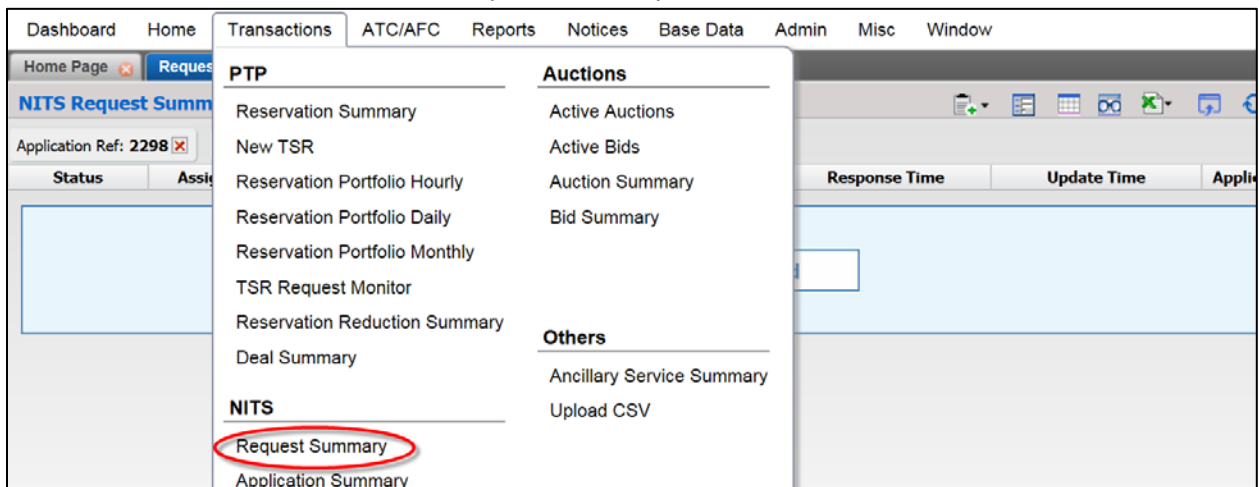
1. Timing requirements have not been met
2. Attestation was not completed for:
 - a. NITS Application
 - b. DNR Request
3. DNR Designated Capacity amount > Generation Eligible Amount


If your request comes back “Deficient” please review the “Required Fields” section associated with the “Deficient” request.

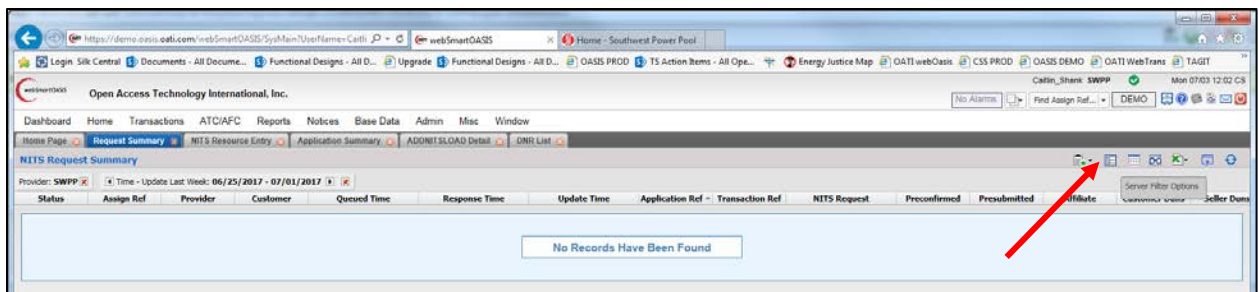
To correct the error(s), the request can be edited and then submitted for “Re-Evaluation” by using the following steps:

Correcting a Deficient Request

1. Log into OASIS: <https://www.oasis.oati.com/cgi-bin/webplus.exe?Script=/woa/woa-login.wml>
2. In “Transactions” under NITS, select “Request Summary”



3. Select the Server Filter Options  icon in the upper, right-hand corner of the gray band above the field headers



4. Enter the Appl Ref associated with the Deficient request

5. Select "Apply"

Status	Assign Ref	Provider	Customer	Queued Time	Response Time	Update Time	Application Ref	Transaction Ref	NITS Request	Preconfirmed	Presubmitted	Affiliate	Customer Duns	Seller Duns
CONFIRMED	70581466	SWPP	AEPM	2017-06-08 15:02:15 CS		2017-06-09 08:27:15 CS	2298		NEWNITSAPPLICATION	YES	NO	NO	006979876	077396224
ANNULLED	70581450	SWPP	AEPM	2017-06-09 08:56:02 CS		2017-06-20 15:36:25 CS	2298		ADDNITSLOAD	YES	NO	NO	006979876	077396224
CONFIRMED	70581731	SWPP	AEPM	2017-06-20 14:05:44 CS		2017-06-20 15:30:18 CS	2298		ADDNITSLOAD	NO	NO	NO	006979876	077396224
CONFIRMED	70581737	SWPP	AEPM	2017-06-20 14:22:46 CS		2017-06-20 14:31:20 CS	2298		ADDNITSGENERATION	NO	NO	NO	006979876	077396224
CONFIRMED	70581783	SWPP	AEPM	2017-06-20 14:48:18 CS		2017-06-20 15:30:53 CS	2298		ADDNITSRESOURCE	NO	NO	NO	006979876	077396224
CONFIRMED	70581794	SWPP	AEPM	2017-06-20 15:00:26 CS		2017-06-20 15:31:32 CS	2298		ADDNITSIDNR	NO	NO	NO	006979876	077396224
CONFIRMED	70581771	SWPP	AEPM	2017-06-20 15:21:36 CS		2017-06-20 15:34:51 CS	2298		ADDNITSRESOURCE	NO	NO	NO	006979876	077396224
CONFIRMED	70581772	SWPP	AEPM	2017-06-20 15:28:56 CS		2017-06-20 15:35:38 CS	2298		ADDNITSIDNR	NO	NO	NO	006979876	077396224
DEFICIENT	70606541	SWPP	AEPM	2017-07-03 12:05:43 CS		2017-07-03 12:06:17 CS	2298		ADDNITSRESOURCE	YES	NO	NO	006979876	077396224

6. Select the deficient request in the "Assign Ref" column

NITS Request Detail

Provider: SWPP Assignment Ref: 70606541 Application Ref: 2298 Transaction Ref:
 Seller: SWPP Seller Duns: 077396224 Customer: AEPM Customer Duns: 006979876
 Status: DEFICIENT Preconfirmed: YES Affiliate: No Created By: SWPP
 Time Queued: 07/03/2017 12:05:41 CS Response Time Limit: TOL: 07/03/2017 12:06:17 CS Modified By: SWPP

NITS Resource Description

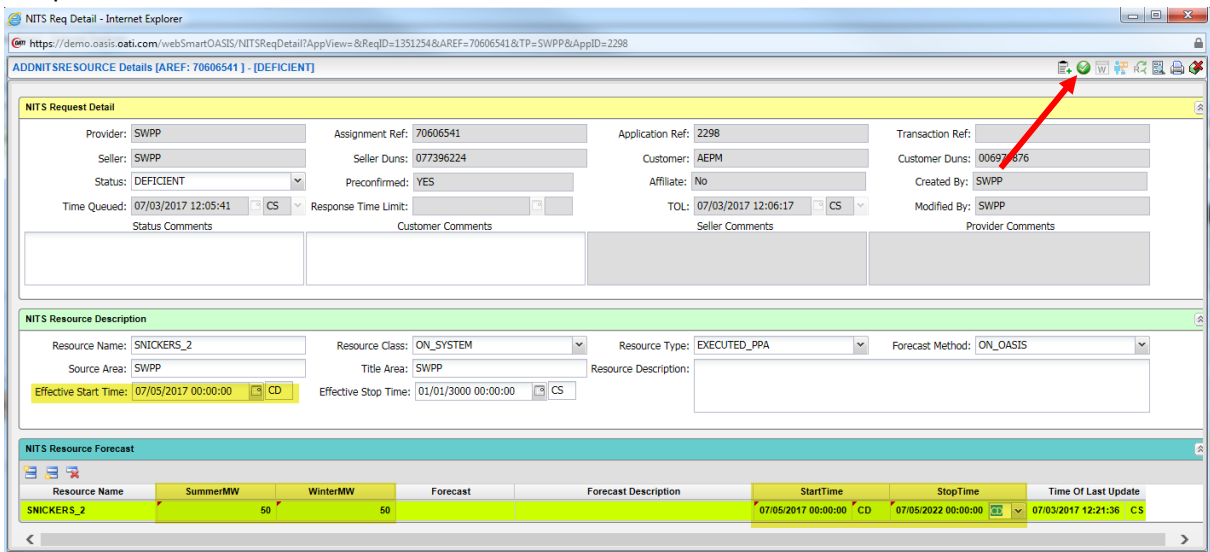
Resource Name: SNICKERS_2 Resource Class: ON_SYSTEM Resource Type: EXECUTED_PPA Forecast Method: ON_OASIS
 Source Area: SWPP Title Area: SWPP Resource Description:
 Effective Start Time: 07/02/2017 13:00:00 CS Effective Stop Time: 01/01/3000 00:00:00 CS

NITS Resource Forecast

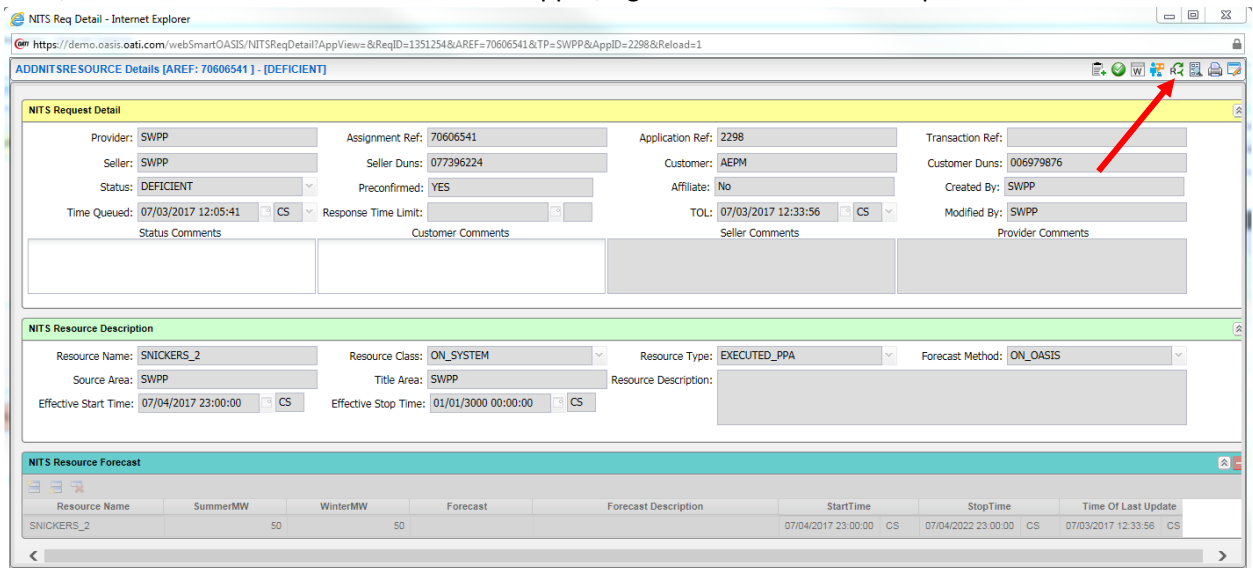
Resource Name	SummerMW	WinterMW	Forecast	Forecast Description	StartTime	StopTime	Time Of Last Update
SNICKERS_2					07/03/2017 13:00:00 CS	07/03/2017 14:00:00 CS	07/03/2017 12:21:36 CS

7. The above request is deficient for 2 reasons:
 - 7.1. Effective Start Time is in the past
 - 7.2. No resource forecast was included with the request
8. To correct the errors, select the Edit icon at the upper, right-hand side of the template
 - 8.1. Update the "Effective Start Time" to be 24 hours after the queue time of the request
 - 8.2. Add the Summer and Winter forecasts
 - 8.2.1. Make sure the Start and Stop time are updated to reflect the span of the forecast being submitted

9. Once these updates have been made, select the Submit icon at the upper, right-hand side of the template



10. Next, select the ReEvaluate icon at the upper, right-hand side of the template



11. The OASIS system will revalidate the request and if there are no errors, it will move the request into one of the following states depending on the request type:

- 11.1. Study State:

- 11.1.1. Add DNR
- 11.1.2. Add/Modify Load

- 11.2. Accepted State:

- 11.2.1. New Application
- 11.2.2. Add/Modify Generation
- 11.2.3. Add/Modify Resource