

# NEIEN Submission via EPA's Exchange Network Service Center

## Purpose

This document describes the steps to make a NEIEN submission of NPSBMP data via EPA's Exchange Network Service Center (ENSC). Most states have used the Windsor's NodeClient2 software which is downloaded and installed on user's desktop. Using the EPA's Exchange Network Service Center (ENSC) states can now submit BMP data via the Internet and not be dependent on the software installed on user's local machine. This document also explains how to retrieve/download the documents from prior submissions.

## Links

Test ENSC (to submit to CBPO's Test Node): <https://enservicetest.epacdxnode.net/login.aspx>

Prod ENSC (to submit to CBPO's Production Node): <https://enservices.epa.gov/login.aspx>

Some useful information:

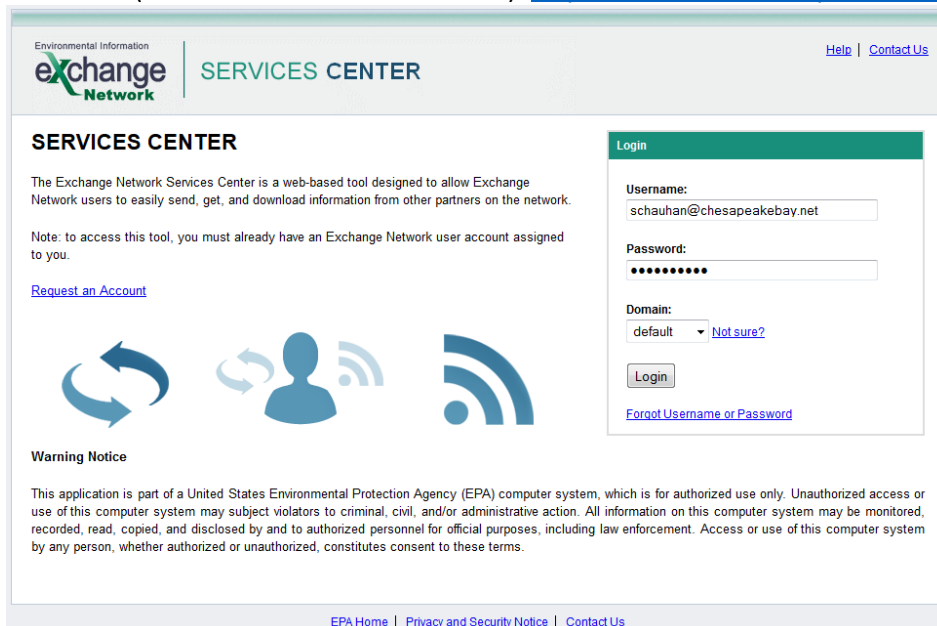
- CBPO's Production Node name is CBPOProdV2
- CBPO's Test Node name is CBPOTestV2
- Name of the dataflow provided by CBPO to submit NPSBMP data is NPSBMP
- Submit service provided under the NPSBMP dataflow is called \*

## Submitting BMP Files

- 1) Login using your NAAS account either to either the Test or Production ENSC depending on if you want to submit/download from CBPO's Test Node or Production Node.

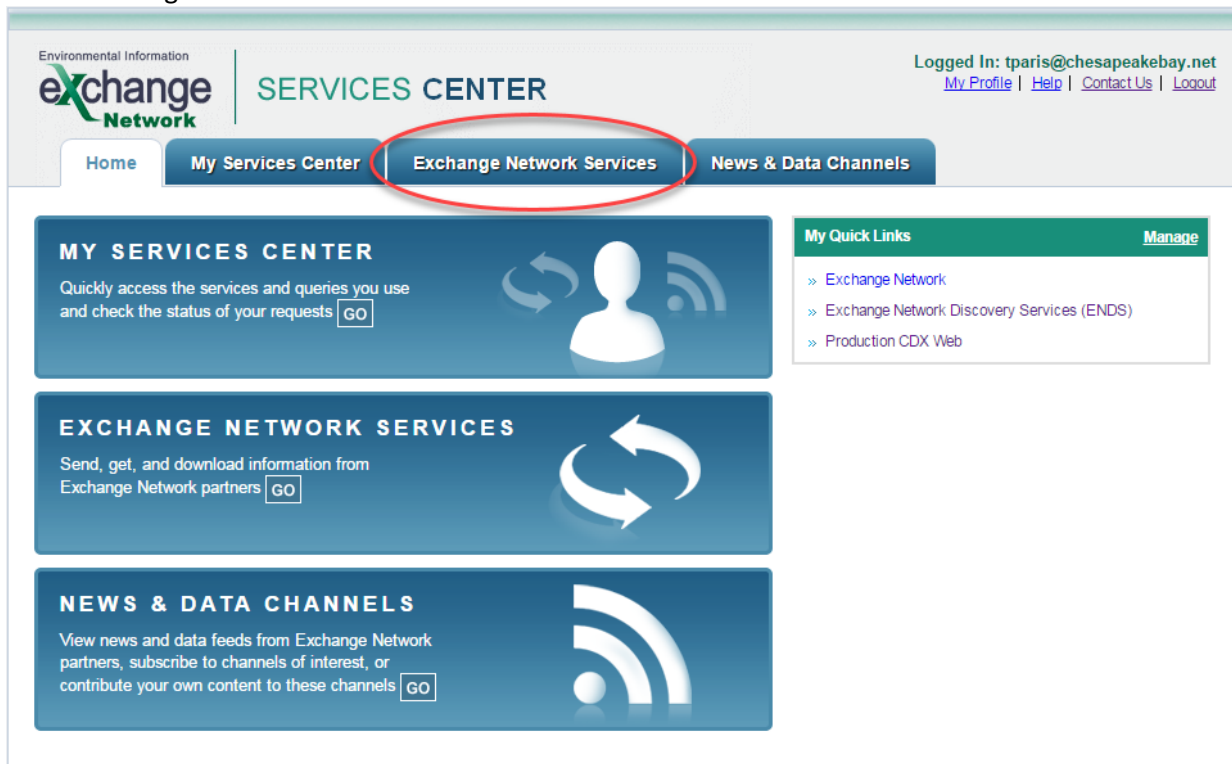
**Production ENSC** (to submit to CBPO's Production Node): <https://enservices.epa.gov/login.aspx>

**Test ENSC** (to submit to CBPO's Test Node): <https://enservicetest.epacdxnode.net/login.aspx>

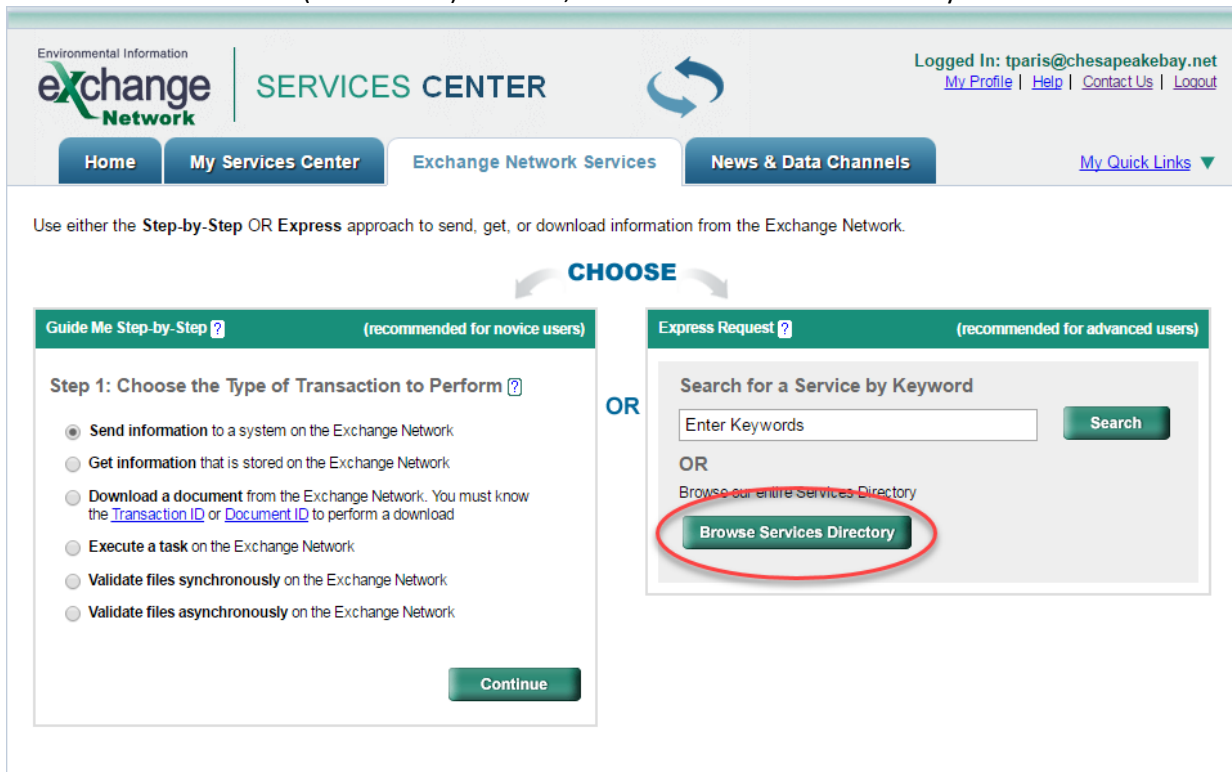


The screenshot shows the EPA Exchange Network Services Center login page. The header includes the 'exchange Network' logo and 'SERVICES CENTER' text. A 'Login' section on the right contains fields for Username (schauhan@chesapeakebay.net), Password (masked with dots), and Domain (default). A 'Login' button and a 'Forgot Username or Password' link are also present. The main content area on the left describes the tool and includes a 'Warning Notice' at the bottom regarding authorized use of the EPA computer system. Navigation links like 'Request an Account' and 'Help | Contact Us' are visible.

2) Click “Exchange Network Services”



3) To submit NPSBMP data (as a xml file) to CBPO, click “Browse Services Directory”



- 4) Select "Node" in the Filter By dropdown, then select "CBPOProdV2" in the next dropdown, click "Filter".

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**exchange Network**

**SERVICES CENTER**

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### Services Directory

This directory runs from Exchange Network Discovery Service (ENDS) metadata. It requires the commitment of our Network to keep it up to date and useful. For the BETA version, the Services Directory contains only services that support Submit, Query, Solicit, and Download operations. Select the name of the Service you wish to use.

Filter By: **Node** **CBPOProdV2** [Filter](#) [Clear](#)

1 - 20 of 833 [Previous](#) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 [Next](#)

Service Transaction	Dataflow	Service Name	Service Description	Node
<a href="#">Execute</a>	ACEReferenceExport_v1.0	ExecuteExportPolling_v1.0	ExecuteExportPolling_v1.0	.NetNode
<a href="#">Get Info</a>	ACEReferenceExport_v1.0	GetQAResultDocFile_v1.0	GetQAResultDocFile_v1.0	.NetNode

- 5) Click "Send Info" on the NPSBMP Submit service.

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Filter By: **Node** **NPSBMP** [Filter](#) [Clear](#)

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Service Transaction	name	Service Description	Node	Service Provider	
<a href="#">Get Info</a>	ENDS_v20	GetServices	ENDS_v20 - GetServices Service	Chesapeake Bay - NPSBMP	Chesapeake Bay Program Office
<a href="#">Send Info</a>	NPSBMP	*	NPSBMP - * Service	Chesapeake Bay - NPSBMP	Chesapeake Bay Program Office
<a href="#">Get Info</a>	WQX	WQXQuery-test	WQX - WQXQuery-test Service	Chesapeake Bay - NPSBMP	Chesapeake Bay Program Office

- 6) Click "Choose File" to select an XML file from your computer, Enter your email address and any additional email to be notified when the submission is complete, If you want to enter additional metadata click the "Provide Information ..." link and enter the data, Click "Send Data" to submit your file.

The screenshot shows the 'Express Register' page of the Exchange Network SERVICES CENTER. The page has a header with the 'exchange Network' logo and 'SERVICES CENTER' text. A navigation bar includes 'Home', 'Network Services', and 'News & Data Channels'. The user is logged in as 'tparis@chesapeakebay.net'. The main content area is titled 'Express Register' and contains a form for document submission. The form includes a 'Choose File' button, an email address input field, a 'Provide information (metadata) about this Document (recommended)' link, and a 'SEND DATA' button. A sidebar on the right shows the user's current service and publisher information.

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**Express Register**

Select a Document to Upload (max. size 1 GB):  
 No file chosen

Enter Email Address(es) to Notify of Transaction Status Change (separate with ;)

[Provide information \(metadata\) about this Document \(recommended\)](#)

Currently using the following Service:  
Chesapeake Bay Program Office

Transaction Type

Publisher  
Chesapeake Bay Program Office

[Select a different Service](#)

Click "Choose File" and select the xml file you want to submit.

Enter your email address and any additional emails to be notified.

Click "Send Data" to submit your document.

Click here to enter additional metadata about your submission.

- 7) After submitting you will see the following screen with your transaction Id and will receive an email confirming your submission.

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### Request Received!

Your File Cortland.xml has been received.

The following Transaction ID has been assigned to this request:  
\_cfee6903-826c-4a1c-a420-f5f731d33346

**This your transaction ID.**

**Current Status of Request:**

Transaction Status	Service Name	Transaction Type	Date
Received	*	Send Information	11/30/2016 11:22 AM

**What would you like to do next?**  
[View the Status of this request in My Activity](#)  
[Complete another Transaction using this same Service](#)  
[Complete another Transaction using a different Service](#)  
[Add this Service to My Quick Links](#)  
[Log out of the Services Center](#)

## Email:

Reply | Reply All | Forward

Wed 11/30/2016 11:22 AM

Prodnodeadmin@chesapeakebay.net  
NPSBMP Processing Report

To: Tim Paris

Message | NPSBMP Processing Report.html (2 KB)

**Open the html attachment to view the processing report. Any BMP data errors will be listed here.**

### OpenNode2 Scheduled Task Notification

The OpenNode2 Scheduler executed the "NPSBMP Process" scheduled task at 11/30/2016 11:22:12 AM.

#### Please see the attachment for processing results

For more information about that transaction see: [OpenNode2 Admin](#)

This message has been generated by the local Exchange Network Node operating from following server: IIS1P. Any documents associated with the task are attached to this email. The recipients of this message are derived based on configuration values defined in the Node Administration Utility. Please contact [Prodnodeadmin@chesapeakebay.net](mailto:Prodnodeadmin@chesapeakebay.net) to stop, add, and/or modify these messages.

## Downloading Documents

You can download your submitted documents and processing reports using the document download service.

- 1) **To download documents from a prior submission**, click “Exchange Network Services” and select “Download a document” and click “Continue”

The screenshot shows the 'SERVICES CENTER' page for the 'Exchange Network'. The user is logged in as 'tparis@chesapeakebay.net'. The 'Exchange Network Services' tab is selected. Below the navigation bar, there is a section titled 'CHOOSE' with two options: 'Guide Me Step-by-Step' (recommended for novice users) and 'Express Request' (recommended for advanced users). The 'Guide Me Step-by-Step' option is selected, and a red callout bubble points to the 'Download a document from the Exchange Network' option in the list. Another red callout bubble points to the 'Continue' button at the bottom of the 'Guide Me Step-by-Step' panel.

- 2) Select “CBPOTestV2” or “CBPOProdV2” as the Node depending on which node you want to download the document from, select “NPSBMP” as the Dataflow and click Continue

The screenshot shows the 'Step 2: Select the Node you wish to use' page. The user is logged in as 'tparis@chesapeakebay.net'. The 'Exchange Network Services' tab is selected. Below the navigation bar, there is a section titled 'Step 2: Select the Node you wish to use'. The text states: 'Documents must be downloaded from a particular Node, or destination, on the Exchange Network. Select the Node where the document you wish to download is available. If you requested this document through a previous transaction, you can also download it through My Activity.' There are two dropdown menus: 'Select a Node:' with 'CBPOProdV2' selected, and 'Select a DataFlow:' with 'NPSBMP' selected. There are 'Back' and 'Continue' buttons at the bottom. On the right side, there is a 'Your Progress with this Transaction:' section showing three steps: 'Step 1: Select a Transaction Type' (checked), 'Step 2: Select a Node' (current step), and 'Step 3: Enter Transaction ID'.

- 3) Enter Transaction ID or Document ID and click "Get Documents"

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**Guide Me Step-by-Step ?** (for novice users)

**Step 3: Enter Transaction ID ?**

You must know either the Transaction ID or # you can download it.

Enter Transaction ID (multiple documents may be associated with a single Transaction ID):

OR

Enter Document ID:

[Back](#) [GET DOCUMENT\(S\)](#)

**Your Progress with this Transaction:**

- ✓ Step 1: Select a Transaction Type
- ✓ Step 2: Select a Node
- Step 3: Enter Transaction ID

Enter Transaction Id.

Click "Get Documents"

- 4) Click on the document hyperlink to download

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**Download Document(s)**

The following Document(s) are associated with Transaction ID: f5f731d33346

<a href="#">ProcessingReport_482330ed-57ef-4ee6-b6fd-7c31128885a.zip</a>	<a href="#">View Details</a>
<a href="#">Cortland.zip</a>	<a href="#">View Details</a>

**What would you like to do next?**

- [View the Status of this request in My Activity](#)
- [Complete another Transaction using this same Service](#)
- [Complete another Transaction using a different Service](#)
- [Add this Service to My Quick Links](#)
- [Log out of the Services Center](#)

Click document link to download.