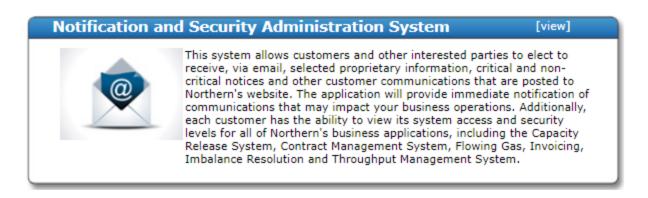


Notification and Security Administration Overview

Reviewed and Revised February 14, 2024

Notification and Security Administration System

• This system allows customers and other interested parties to elect to receive, via email, selected proprietary information, critical and non-critical notices and other customer communications that are posted to Northern's website.



- Ability to view system access and security for Northern's business applications
- Customer Security Administrator role
 - Approve proprietary notification requests and security access on behalf of employee
- Northern's customer activities sign up form provides the ability to select notifications to receive via email



Notification Categories

- Proprietary
 - Private information that is associated with a specific legal entity
 - Shipper Scheduled Quantity Cut Notice
 - Operator Scheduled Quantity Cut Notice
 - Imbalance to Storage Notice
 - Bump Notice
 - Capacity Release Recall & Reput Notice
- Non-Proprietary
 - Public information that informs customers of critical and non-critical events that may impact the customers' business
 - Critical Notices
 - Non-Critical Notices
 - Other Customer Communications
 - Northern Daily Highlights
 - Northern Notes
 - Regulatory Communications
 - Certificate Filings
 - Orders on Tariff Filings
 - Tariff Filings



User Types

Authorized User

- Individual with a Northern issued User ID for proprietary applications
 - Security access to Northern's business applications
 - Proprietary Notifications
 - Non-Proprietary Notifications
 - Critical
 - Non-Critical
 - Other Customer Communications

Public User

- Individual without a Northern issued User ID and not linked to a specific legal entity
 - No security access to Northern's business applications
 - Non-Proprietary Notifications
 - Critical
 - Non-Critical
 - Other Customer Communications
 - Regulatory Communications



Notification Election Section

Non-Proprietary (Public Notices)

Proprietary (Non-Public Notices)

Non-Proprietary Notifications	Proprietary Notifications
Public Notices not associated to a Legal Entity	Notices associated to a Legal Entity, User ID is required to receive notices
► Critical Notices □ All Critical Notices	Customer Company Name 123
➤ Non-Critical Notices All Non-Critical Notices All Non-Critical Notices Business Application Notices Capacity Release Notices Imbalance Resolution Notices Invoicing and Rate Notices Miscellaneous Notices Operational Notices Scheduling Notices	Customer Security Administrator Office: (402) 555-5555 Cell: (XXX)XXX-XXXX Fax: (XXX)XXX-XXXX Proprietary Notices Throughput Managment System (TMS) Shipper Scheduled Quantity Cut Notifications Operator Scheduled Quantity Cut Notifications Imbalance to Storage Notifications
 ✓ Storage Notices ✓ TSP Capacity Offering Notices 	 ✓ Bump Notifications Capacity Release System (CRS)
► Other Customer Communications Show Other Customer Communications Northern Daily Highlights Northern Notes	☑ Capacity Release Recall / Reput Notifications
 ▶ Regulatory Communications ✔ All Regulatory Communications ✔ Certificate Filings ✔ Orders on Tariff Filings ✔ Tariff Filings 	



Critical Notices

- Non-proprietary notices that inform customers of critical events and/or other information that may impact the customers' business
- If elected, you will receive **ALL** critical notifications, including:
 - Force Majeure
 - Curtailment
 - Carlton Resolution
 - Critical Day
 - System Overrun Limitation (SOL) / System Underrun Limitation (SUL) / Critical Day

Note: Possible for other NAESB notice types to be made critical (e.g. Operational – System Conditions)



Non-Critical Notices

- Non-proprietary notices that inform customers of non-critical events and other basic information
- Approximately 30 different non-critical notice types have been combined to create 10 notice groups
- Option to receive all of the following notice groups or to select individual notice groups
 - Allocation
 - Business Application
 - Capacity Release
 - Imbalance Resolution
 - Invoicing and Rate
 - Miscellaneous
 - Operational
 - Scheduling
 - Storage
 - TSP Capacity Offering



Other Customer Communications

- Non-proprietary information regarding Northern that are not posted under the non-critical notices, but are available on Northern's website
- Option to receive all communications or to select individual communications
 - Northern Daily Highlights (emailed at 5 a.m. each morning)
 - Northern Notes (typically issued bi-annually)



Regulatory Communications

- Non-proprietary information regarding regulatory communications with the Federal Energy Regulatory Commission
- Option to receive all communications or to select individual communications
 - Certificate Filings
 - Orders on Tariff Filings
 - Tariff Filings



Allocation Notice – Transport



TSP Name: Northern Natural Gas Company	Post Date/Time: 2/13/2024 8:06:37 PM
TSP: 784158214	Notice Effective Date/Time: 2/13/2024 9:00 AM
Notice Type: Capacity Constraint	Notice End Date/Time: 2/14/2024 8:59 AM
Cycle: Intraday 3	For Gas Day(s): 2/13/2024
Critical: N	

Notice Text:

Click the link(s) below to review capacity constraint notices that were posted for the Intraday 3 cycle for Gas Day 2/13/2024.

Market Area

Point(s) Allocated

POI 1318 TBPL/NNG BEATRICE

Field Area

Point(s) Allocated

POI 1504 ONEOK WESTEX SEAGRAVES

All capacity constraint notices are located on Northern's website at the following address https://www.northernnaturalgas.com//InfoPostings/Pages/AtaGlanceNotices.aspx

- Displays allocated points and groups for Market and Field Areas
- Click on allocation notice links for additional detail
- If no points or groups are allocated, the notice will not be emailed
- Subject line of email will say "Transport"



Allocation Notice – Storage



TSP Name: Northern Natural Gas Company	Post Date/Time: 2/13/2024 8:06:38 PM
TSP: 784158214	Notice Effective Date/Time: 2/13/2024 9:00 AM
Notice Type: Capacity Constraint	Notice End Date/Time: 2/14/2024 8:59 AM
Cycle: Intraday 3	For Gas Day(s): 2/13/2024
Critical: N	

Notice Text:

Click the link(s) below to review capacity constraint notices that were posted for the Intraday 3 cycle for Gas Day 2/13/2024.

Group(s) Allocated

Group 467 SYSTEM AREA STORAGE

All capacity constraint notices are located on Northern's website at the following address - https://www.northernnaturalgas.com//InfoPostings/Pages/AtaGlanceNotices.aspx

- Displays allocated storage group(s)
- Click on allocation notice links for additional detail
- If no storage groups are allocated, the notice will not be emailed
- Subject line of email will say "Storage"



Security

- Authorized users can view their security access information
- Customer Security Administrator
 - Company must designate at least one individual for this role
 - Approves proprietary notification elections and security requests
 - Ensures that Northern is providing the proper individuals proprietary information and security access
 - Receives the Notification and Security Elections report which details the notification elections and security access for all individuals within the company
 - Report frequency
 - Annually (default)
 - Semi-annually
 - Quarterly

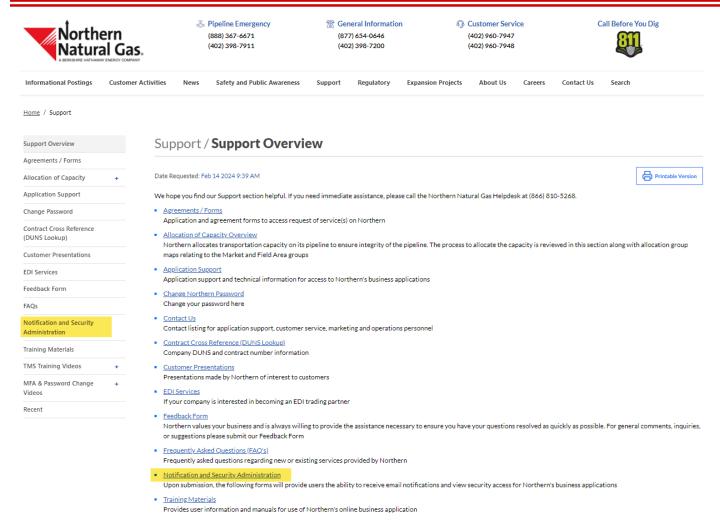


Security - Business Applications

- Capacity Release System Provides customers the ability to release and/or acquire firm capacity from a third party
- **Contract Management System** Provides customers access to contract information and the ability to view the status of contract requests
- Operational Data Interchange (ODI) Provides customers the ability to view their intraday volume and pressure data
- **Flowing Gas and Invoicing** Provides customers multiple invoice reports and supporting documents
- **Imbalance Resolution** Provides customers the ability to select the method(s) to resolve their monthly transportation imbalance
- **Throughput Management System** Provides customers the ability to enter and view nominations, operator confirmations, operator and service requester scheduled quantities and access various supporting reports on Northern's system



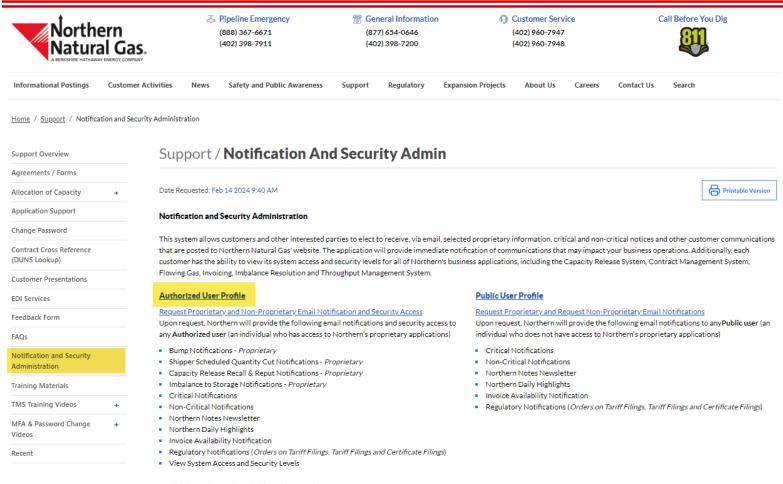
Notifications and Security Administration



Access Notification and Security Administration System through Northern's "Support" page



Notifications and Security Administration



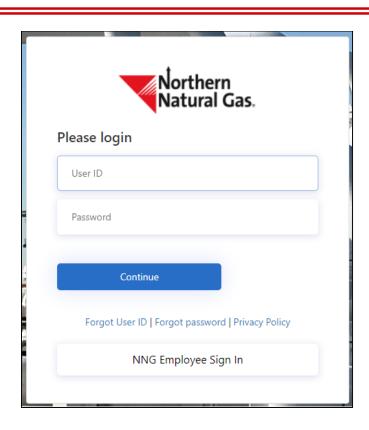
Notification and Security Administration Overview

High level overview of the Notification and Security Administration application -

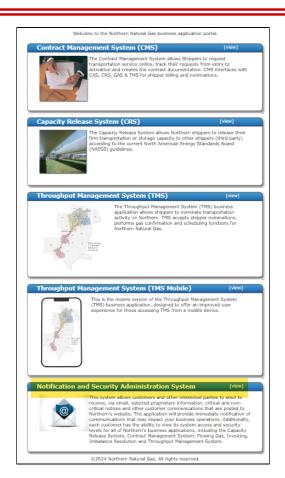
Authorized user link on Northern's "Support>Notification and Security Admin" page



Authorized User – Login Screen



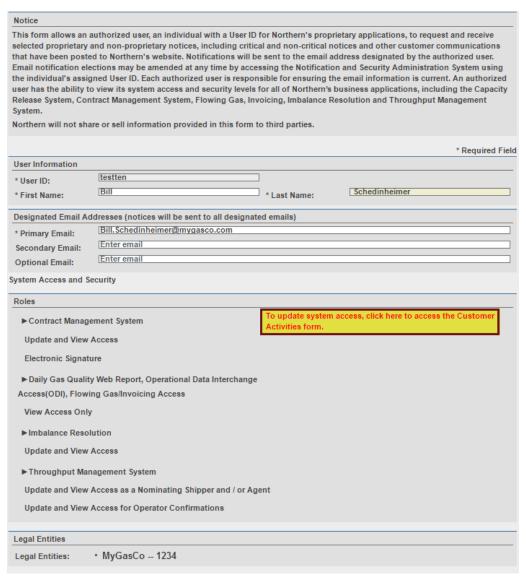
Step 1: Login screen to business applications portal requesting Northern issued User ID and Password



Step 2: Notification and Security Administration System link on Northern's business applications portal



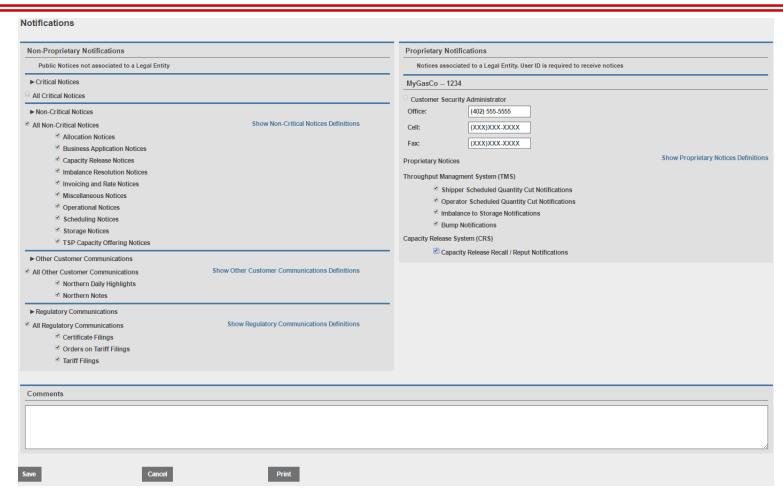
Authorized User - Profile



- View of authorized user profile page displaying user information and system access to Northern's business applications for each associated legal entity
- Link to Northern's Customer Activities form to update system access
- Description provided for each business application the user has access to by clicking on the name
- Primary email address is required, but user has the option to enter up to three, in which notifications will go to each



Authorized User - Profile (continued)



- View of authorized user profile page displaying notice elections, both proprietary and non-proprietary information
- Ability to view notice definitions by clicking on associated link



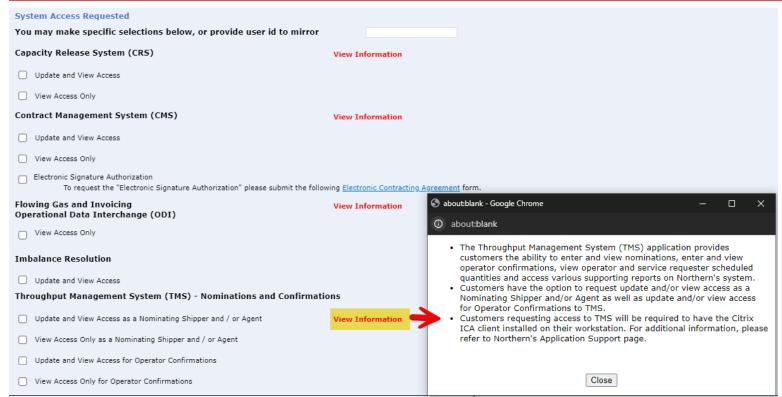
Customer Activities Sign Up Form – Submitter Information



- View of Customer Activities Sign Up form with submitter information and legal entity selection
 - At least one legal entity is required,
 but have the option to select multiple
 legal entities



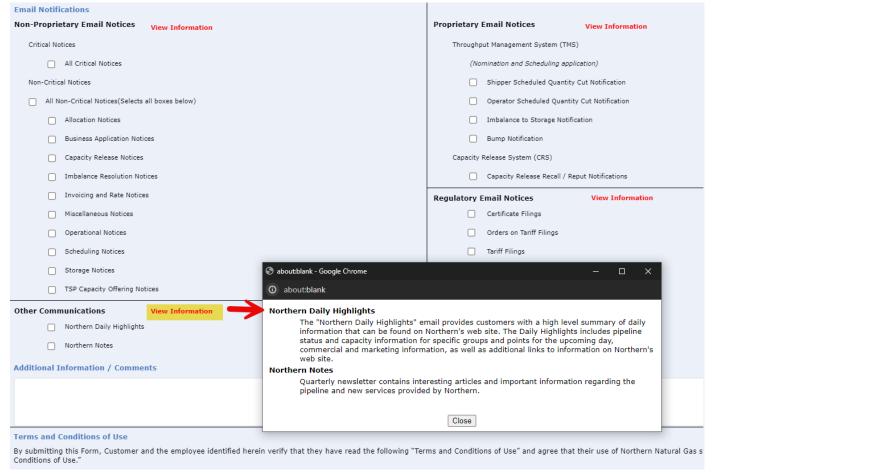
Customer Activities Sign Up Form – Shipper and Operator Information



- View of the shipper and operator section requesting security access to Northern's business applications
- Click on "View Information" for detailed description of each application



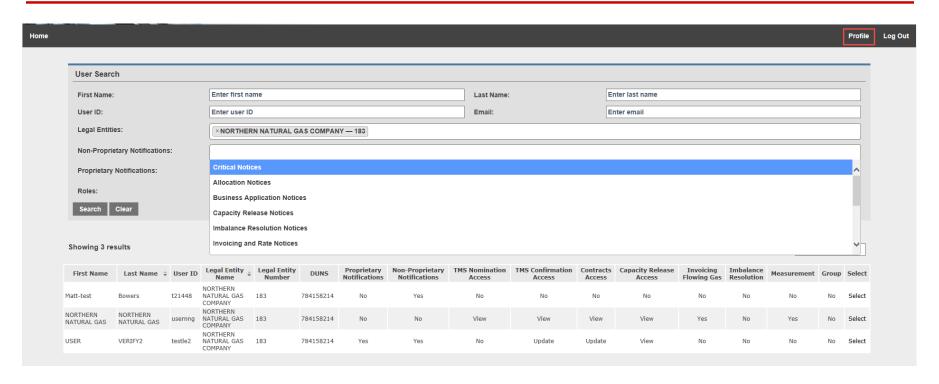
Customer Activities Sign Up Form – Email Notifications



- View of the Email Notifications section allowing proprietary and non-proprietary notice elections
- Click on "View Information" for detailed description of each notice or notice group

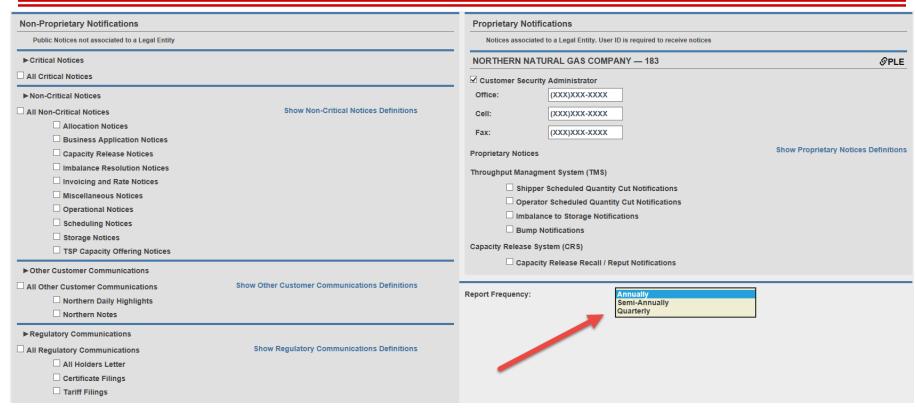


Customer Security Administrator



- View of customer security administrator screen which list each individual user's security access and notification elections associated with each legal entity
- Customer security administrator has the ability to search by different criteria or view individual user profiles by selecting on their name
- Customer security administrator can view their own profile by clicking on the profile link in the top right corner

Customer Security Administrator – Profile



- View of customer security administrator profile page with notification elections, both proprietary and non-proprietary
- Customer security administrator designation
- Option to receive Notification and Security Election Report
 - Annually (Default)
 - Semi-annually
 - Quarterly



Public User

Public user login link on Northern's Support page



(888) 367-6671 (402) 398-7911

Safety and Public Awareness

General Information (877) 654-0646 (402) 398-7200

Regulatory

Support

Qustomer Service (402) 960-7947 (402) 960-7948

About Us

Call Before You Dig

Search

Home / Support / Notification and Security Administration

Customer Activities

Support Overview

Agreements / Forms

Allocation of Capacity

Informational Postings

Application Support

Change Password

Contract Cross Reference (DUNS Lookup)

Customer Presentations

EDI Services

Feedback Form

FAQs

Notification and Security Administration

Training Materials

rraining waterias

TMS Training Videos

MFA & Password Change

Videos

Recent

Support / Notification And Security Admin

Date Requested: Feb 14 2024 9:40 AM

News



Notification and Security Administration

This system allows customers and other interested parties to elect to receive, via email, selected proprietary information, critical and non-critical notices and other customer communications that are posted to Northern Natural Gas' website. The application will provide immediate notification of communications that may impact your business operations. Additionally, each customer has the ability to view its system access and security levels for all of Northern's business applications, including the Capacity Release System, Contract Management System, Flowing Gas, Invoicing, Imbalance Resolution and Throughput Management System.

Expansion Projects

Authorized User Profile

Request Proprietary and Non-Proprietary Email Notification and Security Access

Upon request, Northern will provide the following email notifications and security access to any Authorized user (an individual who has access to Northern's proprietary applications)

- Bump Notifications Proprietary
- Shipper Scheduled Quantity Cut Notifications Proprietary
- Capacity Release Recall & Reput Notifications Proprietary
- Imbalance to Storage Notifications Proprietary
- Critical Notifications
- Non-Critical Notifications
- Northern Notes Newsletter
- Troi trici i rotes revisiette
- Northern Daily Highlights
- Invoice Availability Notification
- Regulatory Notifications (Orders on Tariff Filings, Tariff Filings and Certificate Filings)
- View System Access and Security Levels

Notification and Security Administration Overview

· High level overview of the Notification and Security Administration application -

Public User Profile

Request Proprietary and Request Non-Proprietary Email Notifications

Careers

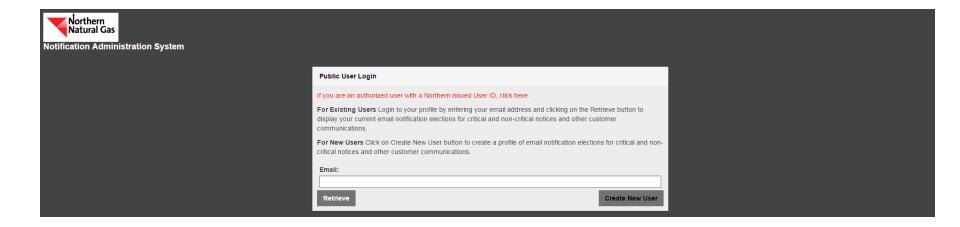
Contact Us

Upon request, Northern will provide the following email notifications to any Public user (an individual who does not have access to Northern's proprietary applications)

- Critical Notifications
- Non-Critical Notifications
- Northern Notes Newsletter
- Northern Daily Highlights
- Invoice Availability Notification
- Regulatory Notifications (Orders on Tariff Filings, Tariff Filings and Certificate Filings)



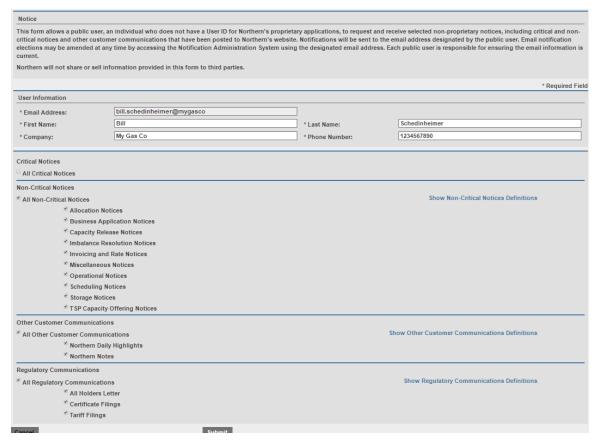
Public User – Login Screen



- Existing public users must enter email address and click Retrieve to access user profile
- New public users must click Create New User to create a profile and make elections
- Authorized users should login from the authorized site and can click on red authorized link



Public User – Profile Page



- View of public user profile page with user information and notice elections
- Hover over notice or notice group for detailed description
- Any changes to user information on this public site will not be saved to other Northern system applications
 - You must record those changes using our Contact Update form under the Support page on Northern's website

Public User – Profile Page (continued)

- "Submission successful" message displays after submitting any changes
- Changes to elections should display immediately for review
- To exit your profile click the Cancel button in the lower left hand corner

