Con Edison TCIS User Guide



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Getting Started

Welcome to Con Edison's Transportation Customer Information System (TCIS). TCIS was developed to help manage information for marketers participating in the Retail Choice program.

TCIS users must be approved SC20 sellers in Con Edison's service area and have met the criteria to be qualified in the State of New York by the New York State Public Service Commission prior to serving customers.

This user guide is designed to provide basic instructions to the different menus available on TCIS. This guide is intended to be used for training and informational purposes only; and, in no event, may marketer seek to hold Consolidated Edison Company of New York, Inc. (Con Edison) liable for anything contained in it.

In order to gain access to TCIS, the prospective user needs to have a user ID and password. Please contact us at <u>tcis@coned.com</u>.

TCIS can be accessed at <u>https://www.coned.com/tcis</u>. It is recommended for users **not** to save the defaulted url as a favorite. Typing the address in each time will ensure that the most current version of TCIS is retrieved.

To access TCIS, enter in the user name and password and click on

A non-personalized version of TCIS is available to marketers by clicking on <u>vers</u>. It will take you to a general menu containing the Alerts and Bulletins and Projected Gas Profile Report. See *Entering into the non-personalized TCIS*.

Alerts and Bulletins



<u>Alerts and Bulletins</u> are displayed directly after log in. <u>Alerts and Bulletins</u>, are used to communicate:

- Changes to instructions
- New features on TCIS
- System Alerts
- Operational Flow Orders

Alerts and bulletins are listed in the order in which they were posted, with the most recent listed first. To view an alert or bulletin, click on the appropriate title.

The <u>Alerts and Bulletins</u> screen can also be accessed from the **Home** menu.

<u>Protecting your Privacy, Securing Your Information</u> After all transactions on TCIS are completed, please remember to log out of the system. Go to the **Home** menu and click <u>Log out</u>.

Alerts and Bulletins

5/14/2014 Alert Gas Day - 05/15/2014 - Marketers Serving Interruptible Gas Customers 3/7/2014 Alert NOMINATION CHANGES OVER THE WEEKEND

Gas Day - 05/15/2014 - Marketers Serving Interruptible Gas Customers 5/14/2014

<<<<<.....Attention Marketers Serving Interruptible Gas Customers.....>>>>>..... For Gas Day 05/15 we cannot accept nominations from Marketers serving Interruptible gas customers at the Tennessee (White Plains) city-gate.

Return to top

Reports



conEdison

TCIS

Home

- Reports
- Marketer Imbalance
- Account Imbalance
- Individual Customer Consumption for Interruptible Marketers
- Customer Cycle Usage
- Daily Marketer Consumption
- Account Rerender Invoices
- Design Day Peak
- SCA
- Account Billing History
- Storage Supply Tracking
- Peaking Tracking
- Marketer Daily Summary
- Nominations
- Imbalance Trading
- Virtual Storage
- Virtual Peaking
- Account Listing
- Help

By clicking on Reports on the menu, the following marketer reports can be accessed:

- Marketer Imbalance* •
- Account Imbalance*
- Individual Customer Consumption for Interruptible Marketers*
- Customer Cycle Usage**
- Daily Marketer Consumption **
- Account Rerender Invoices* •
- Design Day Peak**
- SCA •
- Account Billing History •
- Storage Supply Tracking** •
- Peaking Tracking** •
- Marketer Daily Summary** •

Depending on the user's customer pools, access is available to some or all of the reports. For example, if the pool contains solely firm customers, the marketer will not have an Individual Customer Consumption for Interruptible Marketers report.

*Interruptible marketers only

**Firm marketers only

Data is available on a oneday delay. Please notify us if you do not see data.

Marketer Imbalance

The Imbalance Report is available to marketers serving interruptible customers. Choose Marketer Imbalance from the **Reports** menu. Choose the organization's name and the month and year to view from the dropdown boxes. To view the report on the screen, select go (^{go}). Otherwise, select the disk icon (Im) to download the file.

Imbalance Report Marketer: [Please select a Marketer]	A down phone line will lead to estimates for your
Month: May 2014	interruptible customer's usage.
go	

The Marketer Imbalance report displays the total amount a marketer nominated, the amount confirmed, the net delivery, line loss volume, net delivery, the cashout metered volume (usage volume), imbalance metered volume (), trade volume, deficit, surplus, percent imbalance, imbalance charge, and a cumulative deficit/surplus for each gas day of the requested month.

Name: Account Number: Service Classification:			CON ED MAR XXXXXXXXXX 220			
Gas Day	Nominated	Confirmed	Line Loss	Net Delivered	Cashout Mtrd Volume	Imb.Mtrd Volume
1	58740	58740	781	57959	59175	59123
2	38740	38740	515	38225	16412	16412
3	5910	5910	79	5831	4	4
4	43740	43730	582	43148	54027	54040
5	43740	43730	582	43148	47636	47623
6	23740	23740	316	23424	13701	13701
7	0	0	0	0	2	2
8	45740	45740	608	45132	58025	58020
9	66740	66740	888	65852	65274	65272
10	137820	137820	1833	135987	58230	58983
11	146730	146730	1952	144778	37031	37664

Account Imbalance

The Account Imbalance report is available to marketers serving interruptible customers. The report displays individual interruptible customer imbalances. Choose <u>Account Imbalance</u> from the **Reports** menu. (Note: Only customers who are part of the aggregation group are available for viewing.)

Account Imbalance	
Marketer: [Please select a Marketer]	
Leave Customer Name blank for all customers Customer Name Like:	lf yo fron
Month: January 💌 2014 💌	con
go	

If your customer is missing from your pool, please contact us.

As shown above, choose your organization's name from the dropdown box. Then, type in the customer's full name – beginning with the first name. (Note: If the customer's name is left blank, a full list of all customers in the aggregation group will be displayed.) Choose the month and year to view, and select GO. The customer or customers indicated will be displayed. To view an imbalance report click on the account number. The customer account imbalance report displays the cashout meter volume and the imbalance meter volume.

	Account li	mbalance	
Aarketer: CON ED MARKETE	R		
OHN SMITH, 123 MAIN ST			
Account Number	r AME) ID	Service Class
XXXXXXXXXXXXXXXXXX	XXXXXXX		91
Gas Day	Cashout Meter Volume	Imbalance Meter Volume	
1/1/2014	0	0!	*
1/2/2014	0	0!	*
1/3/2014	0	0!	*
1/4/2014	248	24	8
1/5/2014	0	0!	*
1/6/2014	81	8	1
1/7/2014	0	0!	*
1/8/2014	249	24	9
1/9/2014	228	22	8
1/10/2014	147	14	7
1/11/2014	117	11	7
1/12/2014	133	13	3

! Indicates Estimated Reading,* Missing BTU Factor 1.033 used as estimate.

To obtain account imbalances for multiple customers, select the customers and download the .tsv file. Once the file is saved, it is accessible using Notepad or Microsoft Excel.

Individual Customer Consumption for Interruptible Marketer

The Individual Customer Consumption for Interruptible Marketer report is available to marketers serving interruptible customers. To view, choose <u>Individual Customer Consumption for Interruptible Marketers</u> from the **Reports** menu. Choose the organization's name from the dropdown box, and the month and year to view. This report displays the monthly usage for every customer in the aggregation group. To view the report online, select go. To download the report, select the disk icon.

Individual Custome	er Consumption for Interruptible Marketer
Marketer: [Please select a Marketer]	· · ·
Month: May 🗾 2014 💌	
	go -

The individual customer consumption report displays customer gas usage in therms, and the status of the invoicing by customer operations.

	Individual Cust	omer Consumption	for Interruptible	e Marketer	
		(for January, 20	14)		
Name:	CON ED MARKETER				
Account Number:	xxxxxxxxxxxxxxx				
Total Gas Use:	2364114				
Record(s)Count:	112				
	Name	Account Number	Therms Used	Manual Reading	Invoice Status
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXX	15390	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXX	9827	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXX	15112	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXX	17347	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXX	10219	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXXX	20221	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXX	23661	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXX	24331	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXX	11805	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXX	8045	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXX	14092	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXXX	13978	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXX	52	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXXX	29440	Yes	Final
IT TRANSPOR	TATION CUSTOMER	*****	14617	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXX	13329	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXX	6912	Yes	Final
IT TRANSPOR	TATION CUSTOMER	XXXXXXXXXXXXXXXXXX	12753	Yes	Final

Customer Cycle Usage

Marketers may obtain usage information on a potential firm gas customer by accessing the customer cycle usage report. Type in the customer's 15-digit utility account number without spaces or dashes, and then click go.

Cycle Usage Report	Please note that the "Gas
CSS Account Number: Go	Use" amount is in therms.

The Cycle Usage Report contains the usage and billing history for the customer for up to two years.

Account Number:	****		
From Date	To Date	Gas Use	Gas Bill Amount
4/30/2014	5/31/2014	3135	\$1,991.48
3/31/2014	4/30/2014	11037	\$6,109.66
2/28/2014	3/31/2014	12665	\$6,771.35
1/31/2014	2/28/2014	6700	\$2,609.04
12/31/2013	1/31/2014	15390	\$8,438.74
11/30/2013	12/31/2013	14697	\$8,058.76
10/31/2013	11/30/2013	13491	\$7,323.55
9/30/2013	10/31/2013	3621	\$1,985.49
8/31/2013	9/30/2013	885	\$444.53
7/31/2013	8/31/2013	1791	\$893.72
6/30/2013	7/31/2013	433	\$218.45
5/31/2013	6/30/2013	412	\$204.08
4/30/2013	5/31/2013	834	\$453.79
3/31/2013	4/30/2013	10372	\$5,296.01
2/28/2013	3/31/2013	13738	\$7,524.74
1/31/2013	2/28/2013	13959	\$6,235.87
12/31/2012	1/31/2013	15403	\$6,866.49
11/30/2012	12/31/2012	14722	\$6,050.10
10/31/2012	11/30/2012	13533	\$6,701.25
9/30/2012	10/31/2012	5910	\$3,131.54
8/31/2012	9/30/2012	865	\$417.98
7/31/2012	8/31/2012	885	\$425.87
6/30/2012	7/31/2012	452	\$207.07
5/31/2012	6/30/2012	2603	\$1,297.03
	Totals:	177533	\$89,657.00

Daily Marketer Consumption

The Daily Marketer Consumption report is available for all firm customer pools. This report replaces the **Monthly Marketer Consumption report**. The report provides a five-day delivery requirement forecast

for a marketer's customer pool. The marketer is to deliver gas based on the day ahead (or three to four days ahead for weekends and applicable holidays) locked day(s).

To view this report, choose <u>Daily Marketer Consumption</u> from the **Reports** menu. Choose your organization's name, if you are associated with more than one marketer pool, from the dropdown box. Choose the date you wish to view. The date defaults to the current date, which will provide the next day requirement.

Daily Marketer Consumption Report	
Marketer: [Please select a Marketer]	
Report Date: 11/30/2016	
go	

Click on GO to view the report on screen or click on the disk icon to download the report. This report can be sorted by "Name", "Account Number", or gas use. To sort, click on the name at the top of the appropriate column, or the temperature to sort by usage. A triangle shape will appear next to the name of the column you sorted by.

The report projects a five-day delivery forecast, with the delivery requirement locked according to the ICE Next Day Trading schedule. The projected temperature is calculated using the average hourly gas day temperature with a temperature variable of 30% current day and 70% next day. The delivery requirement is the heating degree days derived from the forecasted temperature multiplied by the marketer pool's heat factor plus the marketer pool's baseload:

Heating Degree Days = 62 - forecasted temperature

Daily Delivery Requirement = (Heat Factor x Heating Degree Days) + Baseload

The forecasted temperature is listed per day, with the projected gas use for each individual customer within the marketer pool. The marketer is to deliver the total requirement for the locked day, which is displayed on the bottom of the page. **The total delivery requirement is listed in therms.**

Note: When a forecasted temperature is locked, there is a red "locked" display on top of the date.

Daily Marketer Consumption Report

(Forecasting for October 5, 2016)

Name: CON ED F	IRM MARKETER					
Account Number: XX-XXXX	-XXXX-XXXX-X					
Record(s)Count: 75						
Construction of the second second		Locked				
		Gas Use 10/5	Gas Use 10/6	Gas Use 10/7	Gas Use 10/8	Gas Use 10/9
Name	Account Number	<u>60 F</u>	<u>62.E</u>	<u>62.F</u>	<u>63 F</u>	<u>59 F</u>
FT TRANSPORTATION CUSTOM		29.95	0.60	0.60	0.60	44
FT TRANSPORTATION CUSTOM		1.32	0.89	0.89	0.89	1
FT TRANSPORTATION CUSTOM		82.54	77.14	77.14	77.14	85
FT TRANSPORTATION CUSTOM	ER XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.92	0.92	0.92	0.92	0
FT TRANSPORTATION CUSTOM		0.13	0.13	0.13	0.13	
FT TRANSPORTATION CUSTOM		223	1.17	1.17	1.17	2
FT TRANSPORTATION CUSTOM		1.02	0.69	0.69	0.69	1
FT TRANSPORTATION CUSTOM	ER XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.03	0.02	0.02	0.02	0
FT TRANSPORTATION CUSTOM	ER XXXXXXXXXXXXXXXXXXXX	0.04				
FT TRANSPORTATION CUSTOM		1.32		0.77		
FT TRANSPORTATION CUSTOM		0.01	0.01			
FT TRANSPORTATION CUSTOM	ER XXXXXXXXXXXXXXXXXXXXX	2.07	1.38	1,38	1.38	2
FT TRANSPORTATION CUSTOM	ER XXXXXXXXXXXXXXXXXXX	3.61	3.54	3.54	3.54	3
FT TRANSPORTATION CUSTOM	ER XXXXXXXXXXXXXXXXXXXX	0.04	0.04	0.04	0.04	0
FT TRANSPORTATION CUSTOM		0.14	0.14			
FT TRANSPORTATION CUSTOM	ER XXXXXXXXXXXXXXXXXXXXX	0.01	0.01	0.01	0.01	0
FT TRANSPORTATION CUSTOM	ER XXXXXXXXXXXXXXXXXXXXX	0.79				
FT TRANSPORTATION CUSTOM	ER XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	020				
FT TRANSPORTATION CUSTOM		0.29				
FT TRANSPORTATION CUSTOM	ER XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.01	0.01	0.01		
FT TRANSPORTATION CUSTOM	ER XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.53				
	Total (Therms):	195	149	149	149	2

Account Rerender Invoices

For marketers serving interruptible customers who want to see if any bills have been adjusted, choose <u>Account Re-Render Invoices</u> from the **Reports** menu. Choose the organization's name from the dropdown box. Select the date range. Click go to view report on the screen or click on the disk icon to download.

Account Rerender Invoices
Marketer: [Please select a Marketer]
Made Date From: 6/16/2014
Made Date To: 6/16/2014
go

Invoices that have been re-rendered are displayed on the screen. The latest invoiced usage can be distinguished by the Invoice Made Date.

	Account Re	render Invoices	
	(for 01/01/2	2014 - 01/31/2014)	
Name: CON ED MAR Record(s)Count: 6	RKETER (I)		
Account Number	Account Name	Billing Period From	Invoice Made Date
XXXXXXXXXXXXXXXXX	IT TRANS CUSTOMER	11/01/2013	01/17/2014
****	IT TRANS CUSTOMER		12/10/2013
****	IT TRANS CUSTOMER	11/01/2013	01/09/2014
****	IT TRANS CUSTOMER		12/06/2013

IT TRANS CUSTOMER

IT TRANS CUSTOMER

Design Day Peak

XXXXXXXXXXXXXXXXXX

XXXXXXXXXXXXXXXXX

The Design Day Peak report is available to marketers serving firm transportation customers. **This report replaces the Average Day/Peak Month report.** The report determines the amount of assets (Tier 1 - Firm Transportation Capacity, Tier 2 - Managed Storage, and Tier 3 – Peaking) released to a marketer for a given month. The calculation is based on a linear equation of the heat factor and baseload of the total customers within the marketer's aggregation pool, multiplied by the heating degree day derived by the design day temperature. The design day is 0 degF which is 62 heating degree days for the CECONY territory. The requirement calculated using the design day temperature is known as the design day peak requirement.

Daily Delivery Requirement $_{Design Day} = (Heat Factor x 62) + Baseload$

12/01/2013

Daily Delivery Requirement Design Day = Tier 1 + Tier 2 + Tier 3

To view the aggregation pool's design day peak for any month, choose <u>Design Day Peak</u> from the **Reports** menu. Choose the organization's name from the dropdown box, choose the month and year, then click on go to view the report on the screen. Click on the disk icon to download this report.

Design Day Peak Report	
Marketer: [Please select a Marketer]	~
Month: January 🗸 2017 🗸	
go	

13296

16901

01/09/2014

01/07/2014

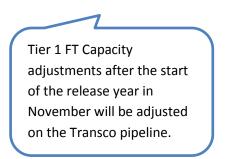
The report lists each customer in the aggregation pool, its heat factor, baseload and design day peak gas use/requirement. The total design day peak gas use and the asset allocations are listed on the top. The sum of the heat factors and baseloads are listed on the bottom of the page. This report can be sorted by Name, Account Number, Heat Factor, Baseload or Design Day Gas Peak Use. To sort, click on the name at the top of the column. A triangle shape will appear next to the name of the column by which the report is sorted. Note: The report changes monthly. Please save a copy for your records.

		changes	ign Day Peak re monthly. Pleas copy for your re	e	
		Design Day I	Peak Report		
		(for Octob	er, 2016)		
Name:	CON ED FIRM M	ARKETER			
Account Number:	XX-XXXX-XXXX				
Record(s)Count:	75				
Total Design Day Gas Use (therms):	1,589				
Total FT Capacity Allocated (therms): Total Storage Allocated (therms): Total Peaking Allocated (therms):	639 524 426				
Name		Account Number	Heatfactor	Bas eload	Design Day Gas Peak Use
FT TRANSPORTATION		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	14.675	0.60	910.45
FT TRANSPORTATION		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.213	0.89	14.10
FT TRANSPORTATION		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	2.700	77.14	244.54
FT TRANSPORTATION FT TRANSPORTATION		XXXXXXXXXXXXXXXXX	0.000	0.92	0.92
FT TRANSPORTATION		XXXXXXXXXXXXXXXXXX	0.532	1.17	34.15
FT TRANSPORTATION		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.164	0.69	10.86
FT TRANSPORTATION		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.003	0.02	0.21
FT TRANSPORTATION		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.003	0.03	0.22
FT TRANSPORTATION		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.274	0.77	17.76
FT TRANSPORTATION	CUSTOMER	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.000	0.01	0.01
FT TRANSPORTATION	CUSTOMER	XXXXXXXXXXXXXXXXXXXXXX	0.344	1.38	22.71
FT TRANSPORTATION		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.033	3.54	5.59
FT TRANSPORTATION		XXXXXXXXXXXXXXXXX	0.001	0.04	0.10
FT TRANSPORTATION		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.002	0.14	0.26
FT TRANSPORTATION		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.000	0.01	0.01
FT TRANSPORTATION		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.011	0.77	1.45
FT TRANSPORTATION		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	0.000	020	0.20

All three tiers will be adjusted monthly to account for customer enrollments and de-enrollments within a marketer's aggregation pool. Tier 2 Managed Storage and Tier 3 Peaking changes will be reflected on the TCIS website.

XXXXXXXXXXXXXXXXXX

XXXXXXXXXXXXXXXXXXXX



0.000

0.001

0.118

0.29

0.01

0.29

Sum of Heat factors: 23.237 Sum of Bas eloads: 148.67

FT TRANSPORTATION CUSTOMER FT TRANSPORTATION CUSTOMER

FT TRANSPORTATION CUSTOMER

0.29

0.07

7.61

Small Customer Aggregation (SCA)

For marketer serving firm customers, the SCA report is available. This report provides the requester with a list of all the firm customers within a marketer pool.

SCA				
Account Information				
Marketer: [Please select a Marketer]				
Approved Rejected Pending Approved				
Start Date: (mm/dd/yyyy)				
End Date: (mm/dd/yyyy)				
CSS Account Number Like:				
(Leave values blank for all customers)				

Choose the organization's name from the dropdown box. To see all accounts of a particular status, choose Approved, Rejected or Pending Approved. To view current active accounts, select Active after entering a date range.

7

Click on the hyperlink of the SCA report under "Account Number" to see the estimated gas usage report for each customer.

		SCA		
Name: Status:	CON ED MAR Active	RKETER (F)		
1 - 20 of 780				
Account Nun	ıber	Account Name	Start Date	End Date
X0000000000000X		FIRM TRANSPORTATION CUSTOMER	5/1/2012	
X0000000000000X		FIRM TRANSPORTATION CUSTOMER	3/1/2013	
X000000000000X		FIRM TRANSPORTATION CUSTOMER	3/1/2012	
000000000000000000000000000000000000000		FIRM TRANSPORTATION CUSTOMER	11/1/2012	
X0000000000000X		FIRM TRANSPORTATION CUSTOMER	7/1/2011	
X0000000000000X		FIRM TRANSPORTATION CUSTOMER	1/1/2012	
X0000000000000X		FIRM TRANSPORTATION CUSTOMER	1/1/2013	
X0000000000000X		FIRM TRANSPORTATION CUSTOMER	6/1/2014	
X000000000000X		FIRM TRANSPORTATION CUSTOMER	12/1/2013	
X0000000000000X		FIRM TRANSPORTATION CUSTOMER	12/1/2013	
000000000000000000000000000000000000000		FIRM TRANSPORTATION CUSTOMER	2/1/2012	
X00000000000000		FIRM TRANSPORTATION CUSTOMER	4/1/2013	
000000000000000000000000000000000000000		FIRM TRANSPORTATION CUSTOMER	3/1/2012	
X00000000000000		FIRM TRANSPORTATION CUSTOMER	2/1/2012	
X00000000000000		FIRM TRANSPORTATION CUSTOMER	4/1/2013	6/30/2014
X000000000000000		FIRM TRANSPORTATION CUSTOMER	11/1/2012	0.0072014

By selecting the customer account number hyperlink, the requester gets an estimated gas usage report. For heating customers, the projected usage is normalized for weather.

Estimated Gas Usage Report						
Customer: FIRM TRANSPO	RTATION CUSTOMER					
Service Class: 912						
Marketer: CON ED MARK	ETER (F)					
Start Date: 3/1/2012						
CALENDAR MONTH	GAS USE* THERMS	MONTHLY DELIVERY	DAILY DELIVERY**			
3/1/2014	2546.00	2580.00	83.2			
4/1/2014	644.00	653.00	21.7			
5/1/2014	52.00	53.00	1.7			
6/1/2014	4.00	4.00	0.1			
7/1/2014	2.00	2.00	0.0			
8/1/2014	0.00	0.00	0.0			
9/1/2014	0.00	0.00	0.0			
10/1/2014	158.00	160.00	5.1			
11/1/2014	920.00	932.00	31.0			
12/1/2014	3023.00	3063.00	98.8			
1/1/2015	4642.00	4704.00	151.7			
2/1/2015	4125.00	4180.00	149.2			
Totals	16116.00	16331.00				

The Estimated Gas Usage Report is updated monthly.

Account Billing History

For marketers seeking to view customer billing history, the information can be accessed through the <u>Account Billing History</u> from **Reports** and then entering in the 15-digit customer account number.

Account Billing History	
CSS Account Number: Go	Do not include dashes in the account number
	~

The report shows the customer usage and bills for the last 24 months, if usage history is applicable.

			Account Billing History		
Customer Name: Account Number: Service Address: Town: Zip Code: Service Class:	GAS CUSTOMER XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		Next Read Date: Trip Number: Residential (%): Tax: Muni: Seasonal Turn-Off:	7/10/2014 6 100 Fully Taxable 0 N	
From D	Date	To Date	Use	Therms	Bill Amt
05/09/2		06/10/2014	5	5	\$24.65
04/10/2	014	05/09/2014	5	5	\$23.01
03/12/2		04/10/2014	5	5	\$22.98
02/10/2		03/12/2014	7	7	\$25.91
01/09/2	014	02/10/2014	8	8	\$28.25
12/10/2	013	01/09/2014	8	8	\$26.99
11/06/2	013	12/10/2013	9	9	\$30.50
10/08/2	013	11/06/2013	6	6	\$23.97
09/09/2	013	10/08/2013	7	7	\$25.16
08/08/2	2013	09/09/2013	8	8	\$28.11
07/10/2	2013	08/08/2013	4	4	\$21.60
06/10/2	2013	07/10/2013	5	5	\$23.40
05/09/2	2013	06/10/2013	5	5	\$23.54
04/10/2	2013	05/09/2013	6	6	\$24.01
03/12/2	013	04/10/2013	6	6	\$24.00
02/08/2	013	03/12/2013	5	5	\$24.72
01/09/2	013	02/08/2013	5	5	\$23.54
12/10/2	012	01/09/2013	7	7	\$25.88
11/06/2	012	12/10/2012	8	8	\$29.37
10/09/2	2012	11/06/2012	4	4	\$21.15
09/07/2	012	10/09/2012	4	4	\$22.67
08/08/2	2012	09/07/2012	5	5	\$22.38
07/10/2		08/08/2012	5	5	\$21.84
06/08/2	2012	07/10/2012	5	5	\$23.45



Storage Supply Tracking

The Storage Supply Tracking report is available to marketers serving firm transportation customers. The report provides marketers with a history of their storage withdrawals for a given month. The report also serves as the storage-related backup report for the Storage and Peaking Invoice.

To view the aggregation pool's Storage Supply Tracking report for any month, choose <u>Storage Supply</u> <u>Tracking</u> from the **Reports** menu. Choose the organization's name from the dropdown box. Choose any day within the desired month to view. Click on go to view the report on the screen. Click on the disk icon to download this report.

Storage Supply Tracking Report				
Marketer: [Please select a Marketer]	~			
Report Date: 1/4/2017				
go				

The report lists the marketer's storage size ("Storage Contract Quantity (SCQ)") and the amount of gas within its storage at the beginning of the month ("Initial Month Supply"). The SCQ is calculated as the Tier 2 divided by 1.3%. The Initial Month Supply is 90% of the SCQ at the beginning month of each winter season (November).

 $SCQ = rac{Tier\ 2\ Managed\ Storage}{0.013}$

Initial Month $Supply_{November} = 0.9 x SCQ$

		S	storage \$	Supply Tracking Re	port	
January 2017						
Name:		CON ED FIRM	MARKETER			
Account Nu	mber:	XX-XXXX-XXXX	(-XXXX-X			
Storage Con Quantity (SC		27,846 (dth)				
	Cumplu	22 004 (dtb)				
nitial Month	Supply:	23,081 (dth)				
nitial Month ▲ <u>Date</u>	Supply: Posted for Date		<u>Actuals</u>	Weather Adjustment	Remaining Gas Supply	<u>% Fill</u>
	Posted for		<u>Actuals</u>	<u>Weather Adjustment</u>	<u>Remaining Gas Supply</u> 22,975	<u>% Fill</u> 82.51%
▲ <u>Date</u>	Posted for Date	Withdrawals	<u>Actuals</u>	<u>Weather Adjustment</u>		
▲ <u>Date</u> 1/1/2017	Posted for Date 1/1/2017	Withdrawals 106	Actuals	<u>Weather Adjustment</u>	22,975	82.51%
▲ <u>Date</u> 1/1/2017 1/2/2017	Posted for Date 1/1/2017 1/2/2017	Withdrawals 106	Actuals	Weather Adjustment	22,975 22,936	82.51% 82.37%
▲ <u>Date</u> 1/1/2017 1/2/2017 1/3/2017	Posted for Date 1/1/2017 1/2/2017 1/3/2017	Withdrawals 106			22,975 22,936 22,936	82.51% 82.37% 82.37%
▲ <u>Date</u> 1/1/2017 1/2/2017 1/3/2017 1/3/2017	Posted for Date 1/1/2017 1/2/2017 1/3/2017 1/1/2017	Withdrawals 106 39			22,975 22,936 22,936 22,969	82.519 82.379 82.379 82.499
▲ <u>Date</u> 1/1/2017 1/2/2017 1/3/2017 1/3/2017 1/4/2017	Posted for Date 1/1/2017 1/2/2017 1/3/2017 1/1/2017 1/4/2017	Withdrawals 106 39	73	33	22,975 22,936 22,936 22,969 22,969 22,932	82.51% 82.37% 82.37% 82.49% 82.35%

All amounts are in dekatherms. The definition for each column is as follows:

Date: Each date of the given month.

Posted for Date: The Posted for Date is the date for which the weather adjustment is intended. Please note that this column only applies for the "Weather Adjustment" and "Actuals" column. Otherwise, the Posted for Date column is the same as the Date column.

Withdrawals: The Withdrawals is the storage nomination entered into TCIS.

Actuals: The Actuals is the storage nomination after accounting for the weather adjustment. A negative weather adjustment increases the storage nomination, and a positive weather adjustment decreases the storage nomination. The Storage and Peaking Invoice is based on the Actuals values.

Actuals = Withdrawals – (Weather Adjustment)

Weather Adjustment: The weather adjustment is the DDQ based on forecasted temperature subtracted by the DDQ based on actual temperature. A weather adjustment is applicable only if a storage nomination was made, and can be decreased by up to the nomination amount, and increased up to the Tier 2 MDWQ. Note: By convention, a negative weather adjustment indicates a subtraction from the Remaining Gas Supply. This entails that the actual temperature was colder and the storage nomination was adjusted upward. A positive weather adjustment indicates an addition to the Remaining Gas Supply. The actual temperature was warmer, and the storage nomination was adjusted downward.

Weather
$$Adjustment = DDQ_{Forecasted} - DDQ_{Actual}$$

Remaining Gas Supply: The Remaining Gas Supply is the Initial Month Supply after all "Actuals" nominations have been deducted for the given month. It is a rolling calculation.

% Fill: The Percentage Fill indicates the percentage of supply within the Storage Contract Quantity. It is the Remaining Gas Supply divided by the SCQ.

%
$$Fill = \frac{Remaining Gas Supply}{Storage Contract Quantity} x 100$$

Peaking Tracking

The Peaking Tracking report is available to marketers serving firm transportation customers. The report provides marketers with a history of their peaking nominations for a given month. The report also serves as the peaking-related backup report for the Storage and Peaking Invoice.

To view the aggregation pool's Peaking Tracking report for any month, choose <u>Peaking Tracking</u> from the **Reports** menu. Choose the organization's name from the dropdown box. Choose any day within the desired month to view. Click on go to view the report on the screen. Click on the disk icon to download this report.

Peaking Tracking Report	
Marketer: [Please select a Marketer]	~
Report Date: 1/4/2017	
go	

The report lists the marketer's Peaking Allocation, which is the daily amount of peaking allocated to the marketer in dekatherms. The Peaking Nomination and Peaking in Excess of Allocation are calculated automatically by TCIS on behalf of marketers. The Peaking Nomination is the requirement (locked forecasted DDQ) minus the firm transportation nominations (using FT capacity) and the nominated storage withdrawals.

Peaking Nomination = $DDQ_{Forecasted}$ – (FT nominations + Storage Withdrawals)

The Peaking in Excess of Allocation is calculated when excess is needed to meet the forecasted DDQ after exhausting the Peaking Allocation.

 $\begin{aligned} Peaking \ in \ Excess \ of \ Allocation \\ &= DDQ_{Forecasted} - (FT \ nominations + Storage \ Withdrawals + Peaking \ Nomination) \end{aligned}$

	Peaking Track	ing Report	
	December	2016	
Name: Account Number: Peaking Allocation:	count Number: xx-xxxx-xxxx-x		
▲ <u>Date</u>	Peaking Nomination	Peaking in Excess of Allocation	
12/15/2016	1,5	63 34	
12/16/2016		4	
Total (dth):	1,5	67 34	

The storage withdrawals used in the calculation takes into account the weather adjustment.

Marketer Daily Summary

The Marketer Daily Summary report is available to marketers serving firm transportation customers. The report provides marketers with a history of their storage and peaking transactions for a given month. It contains information from the Daily Marketer Consumption Report, TCIS Nominations, Storage Supply Tracking Report, and the Peaking Tracking Report. It was created to provide marketers with a current status overview of all their transactions in one report.

To view the aggregation pool's Marketer Daily Summary report for any month, choose <u>Marketer Daily</u> <u>Summary</u> from the **Reports** menu. Choose the organization's name from the dropdown box. Choose any day within the desired month to view. Click on go to view the report on the screen. Click on the disk icon to download this report.

Marketer Daily Summary Report
Marketer: [Please select a Marketer]
Report Date: 1/4/2017
go

The report lists the forecasted temperatures and DDQ from the Marketer Consumption Report. The Actual Temperature is calculated as 30% of the hourly actual gas day average temperature of the prior day and 70% of the hourly actual gas day average temperature of the current day. The Actual Temperature is available approximately two days after the forecasted temperature.

The Pipeline Nominations and Pipeline Confirmations are the FT delivery nominated into our system by marketers, and confirmed in our system by Gas Control. This matches the Nominations transactions.

The Forecast Storage, Storage Weather Adjustment and the Actual Storage are from the Storage Supply Tracking Report. The Forecast Storage is the nominated storage withdrawal entered by the marketer. The Storage weather adjustment is the calculated weather adjustment based on actual temperature. The Actual Storage is the nominated storage withdrawal after accounting for the weather adjustment.

The Allocated Peaking Used and the Excess Peaking Used are from the Peaking Tracking Report. They are the Peaking Nomination and Peaking in Excess of Allocation, respectively.

Marketer Daily Summary Report										
					January 2017					
Name: Account I	Number:		FIRM MARI -xxxx-xxxx							
▲ <u>Date</u>	Forecasted <u>Temp</u>	<u>Actual</u> <u>Temp</u>	Forecast DDQ	<u>Pipeline</u> Iominations	<u>Pipeline</u> Confirmations	Storage	Allocated Peaking Used	Excess Peaking Used	<u>Storaqe</u> <u>Weather</u> <u>Adj</u>	<u>Actual</u> <u>Storage</u> <u>Used</u>
1/1/2017	40 F	42 F	699	9 594	496	106			33	73
1/2/2017	44 F	40 F	632	2 594	594	39			-67	10
1/3/2017	49 F		548	3 549	549					
	40 F		699	9 663	663	37				
1/4/2017										
1/4/2017	32 F		834	4 663	663	171				

Nominations



Marketers can relay their scheduled gas flow information to Con Edison through **Nominations**. Nominations include information on what pipeline the gas is to flow, when the gas is to flow to Con Edison's citygates, the amount of gas that is to flow, and marketer identifier information. Marketers can add new nominations, edit nominations and batch edit nominations.

Add New Nominations

To add a new nomination, choose Add New Nomination from the Nominations menu.

Choose the organization's name and the appropriate pipeline from the dropdown boxes. The start and end dates defaults to the last day that changes can be made, which is usually current day. To change the dates, highlight them and type in the desired dates.

Changes can only be made to nominations for current and future gas dates.

Nom-id: The Nom-id is a 5 digit identifier distributed to the marketer by Con Edison.

To obtain a Nom-ID, please contact tcis@coned.com.

Requester: The requester is the name of the Marketer representative entering the nomination

Contract: The contract number on which the gas is being shipped from interstate pipeline. Provide the duns# if the nomination is on Tennessee gas pipeline

Delivery Location: The location in which the gas is being delivered (citygate)

Receipt Location: The location on which the gas is being received.

7

All other entries are informational and optional.

Remember to click on Submit, at the bottom of the screen, to save your nomination. Click on Reset to clear the screen.

Note: Interruptible marketers must obtain an allocation from <u>tcis@coned.com</u> prior to the delivery day for all citygates except Transco.

	Nominations
New Nomination	
Marketer:	[Please select a Marketer]
Pipeline:	[Please select a Pipeline]
Start Date:	6/20/2014 I
End Date:	6/20/2014 <u>me</u>
Nomination:	
Notes:	×
Additional Information	
Noms-Id:	
Requester:	Transporter: Con Edison
Contract:	Activity:
Delivery Location:	Delivery Code:
Receipt Location:	Transaction:
Model Type:	Quantity Type:
	Submit Reset

View/Edit Nominations

To view nominations you already added, choose <u>View/Edit Nominations</u> from the **Nominations** menu. Choose your organization's name from the dropdown box and type in the date range. Then click View Nominations. The screen will display a list of the nominations you added during the specified date range.

Nominations				
View/Edit Nomination				
Marketer: [Please select a Marketer]				
Date From: 6/1/2014				
Date To: 6/30/2014				
View Nominations				

Nomination List

Name: CON ED MARKETER

Date Range: 6/1/2014 - 6/30/2014

Date	Nomination	Confirmation	Pipeline	Activity No.	Contract No.
6/30/2014	200	200	Tennessee Gas Pipeline	GID-6127	005778985
6/30/2014	160	160	Transcontinental Gas Pipe Line Corp.		9157329
6/29/2014	160	160	Transcontinental Gas Pipe Line Corp.		9157329
6/29/2014	200	200	Tennessee Gas Pipeline	GID-6127	005778985
6/28/2014	200	200	Tennessee Gas Pipeline	GID-6127	005778985
6/28/2014	160	160	Transcontinental Gas Pipe Line Corp.		9157329
6/27/2014	160	160	Transcontinental Gas Pipe Line Corp.		9157329
6/27/2014	200	200	Tennessee Gas Pipeline	GID-6127	005778985
6/26/2014	200	200	Tennessee Gas Pipeline	GID-6127	005778985
6/26/2014	160	160	Transcontinental Gas Pipe Line Corp.		9157329
6/25/2014	160	160	Transcontinental Gas Pipe Line Corp.		9157329
6/25/2014	200	200	Tennessee Gas Pipeline	GID-6127	005778985
6/24/2014	200	200	Tennessee Gas Pipeline	GID-6127	005778985
6/24/2014	160		Transcontinental Gas Pipe Line Corp.		9157329
6/23/2014	160	160	Transcontinental Gas Pipe Line Corp.		9157329
6/23/2014	200	200	Tennessee Gas Pipeline	GID-6127	005778985
6/22/2014	200	200	Tennessee Gas Pipeline	GID-6127	005778985
6/22/2014	160	160	Transcontinental Gas Pipe Line Corp.		9157329
6/21/2014	160	160	Transcontinental Gas Pipe Line Corp.		9157329
6/21/2014	200		Tennessee Gas Pipeline	GID-6127	005778985
6/20/2014	200	200	Tennessee Gas Pipeline	GID-6127	005778985
<u>6/20/2014</u>	160	160	Transcontinental Gas Pipe Line Corp.		9157329

To edit a nomination, select the nomination by clicking on the date of the nomination. The screen turns to the Edit Nominations page where the edit can be made. Individual nominations are changed. To make changes to a nomination for each day of the month, use the batch nomination change.

Nominations				
Edit Nomination				
Marketer:	POWER MOVE BOGUS ESCO			
Pipeline:	TENN			
Start Date:	6/30/2014			
End Date:	6/30/2014			
Nomination:	200			
Notes:	×			
Additional Information				
Noms-Id: 149 -03				
Requester:	Transporter: Con Edison			
Contract: 005778985	Activity: GID-6127			
Delivery Location:	Delivery Code:			
Receipt Location:	Transaction:			
Model Type:	Quantity Type:			
	Submit Reset			

Batch Update Nomination Amount

To make a batch update change, choose <u>Batch Update Nomination Amount</u> on the **Nominations** menu. Use this feature to make a change (going forward) to a contract number, activity or nomination amount. Choose the organization's name and the appropriate pipeline from the dropdown boxes. Select the date range by typing it in or using the calendar icon. The "from" date will always default to the next gas day. The "to" date will always default to the last gas day of the current calendar month.

Be sure to click on Update at the bottom of the screen to save changes.

 \checkmark

Nominations				
Batch Update Nomination Amount				
Marketer: [Please select a Marketer] Pipe Line: ALGO Date From: 6/20/2014 Date To: 6/30/2014 Contract No: Activity No:				
Nomination:				
Update				
Contact <u>tcis@coned.com</u> if you experience trouble with batch updates.				

Imbalance Trading



Imbalance trading allows marketers to trade surplus imbalances with marketers who are in deficit for the month. It is limited to imbalances incurred during the same calendar month. By 4:00 PM EST on the 12th business day of each month Con Edison will post monthly imbalance information from the previous month.

Marketer Imbalance Status

Imbalance Trading					
Billing Period: May 2014					
Marketer Name	Imbalance	Contact Person	Contact Phone		

The screen above is the only option available under the Imbalance Trading menu until trading begins (e.g. for January 2002, marketer imbalances status information was available between 05/19/2014 and 05/22/2014). During trading, choose <u>Marketer Imbalance Status</u> from the **Imbalance Trading** menu. This screen will display contact names and phone numbers for those marketers that are interested in being listed and their short/long position.

Add Transaction

The Add Transaction and View Transaction links will also become active once trading begins.

Imbalance Trading				
Add Transaction	_			
Marketer: [Please select a Marketer]				
(Available Therms:)				
Monthly				
Daily 6/17/2014				
Monthly trading is available on 6/24/2014 for May, 2014 billing period				
	-			
Partner Marketer: [Please select a Marketer]				
Transaction Type: Give				
Amount:				
Reference:				
Save				

To enter a trade, the seller must go to <u>Add Transaction</u> under the **Imbalance Trading** and choose the partner marketer from the dropdown box. The Transaction Type will default to GIVE. Enter the trade

amount in therms. Add any Reference # associated with the trade and click on SAVE to process the transaction.

View Transaction

Imbalance Trading
Marketer: [Please select a Marketer]
Billing Period: May 🔽 2014 🔽
go

The buyer must then go to the <u>View Transaction</u> bullet, under **Imbalance Trading** and choose ACCEPT or REJECT from the dropdown box under status, and then click on SAVE. The amounts traded will appear on the cashout invoices for that particular month.



Virtual Storage

Con Edison implemented the Daily Delivery Service ("DDS") effective November 2016, replacing the Load-Following Program. Under DDS, marketers deliver a varying daily load based on day-ahead forecasting. To meet varying daily requirements, marketers obtained a slice of the Company's storage assets. The Company retains direct access to the assets and makes transactions at the discretion of the marketers during the winter months. During the non-winter months, the Company refills the storage on behalf of the marketers.

Marketers may use storage as an alternative source of gas to meet their customers' daily delivery requirements ("DDQ") and to balance its customer loads to mitigate end-of-month cashouts. To do so, marketers nominate a portion of their delivery from storage (known as a withdrawal). In using storage, marketers are required to follow the temperature guidelines. When the forecasted temperature is between 26-29 degF, at least 85% of the released FT capacity must be utilized before storage can be withdrawn. When temperatures drop to 25 degF or below, 100% of FT must be utilized before accessing storage. TCIS enforces this requirement within the storage

nomination. Please refer to the Company's Gas Transportation Operation Procedures on DDS storage on Section III for more details.

The Virtual Storage section is only accessible to marketers serving firm customers.

Add New Withdrawals

To add a new withdrawal, choose <u>Add New Withdrawals</u> from the **Virtual Storage** menu. Withdrawals for the next gas day, or weekend and Monday, and/or any applicable holiday, must be entered by **10:30 AM EST** of the current gas day.

Choose the organization's name, unless defaulted. The pipeline defaults to the CON EDISON(CE) pipeline.

Withdraw Date: This is the date for which the storage gas is to flow. Nominations can only be made for locked days (in accordance with the Daily Marketer Consumption Report).

Withdraw Amount: This is the volume of gas nominated into the Con Edison system from the marketer's virtual storage allocation. This amount is noted as delivered on behalf of the marketer for its aggregated customer pool. Please note that for forecasted temperatures at or below 29 degF, the withdrawal amount is restricted as follows:

For forecasted temperatures:	Maximum Withdrawal Amount
	DDQ - (0.85 x Tier 1) or MDWQ
At 26 - 29 degF, inclusive	whichever is lower
	DDQ - (1.00 x Tier 1) or MDWQ
At and Below 25 degF	whichever is lower

The daily delivery quantity (DDQ) is the requirement calculated based on the forecasted temperature.

During forecasted temperatures that are greater than 29 degF, the maximum withdrawal amount is the Maximum Daily Withdrawal Quantity (MDWQ). This is the Tier 2 Managed Storage displayed on the Design Day Peak report.

Activity No: This is defaulted to CONED

Contract No: This is defaulted to CONED

Noms-ID: This value is the same as the first three digits of the Noms-ID used in **Nominations**. The suffix defaults to -20 to represent withdrawals for internal use.

Virtual Storage				
Add Withdrawals				
Marketer: POWER MOVE BOGUS ESCO				
Pipeline: CON EDISON(CE) V				
Withdraw Date: 1/11/2017				
Withdraw Amount:				
Activity No: CONED				
Contract No: CONED				
Noms-Id:20				
Add				

View/Edit Withdrawals

To view withdrawals you already added, choose <u>View/Edit Withdrawals</u> from the **Virtual Storage** menu. Choose your organization's name from the dropdown box and type in the date range. Then click View Withdrawal. The screen will display a list of the Withdrawals you added during the specified date range.

Virtual Storage				
View/Edit Withdrawals				
Marketer: POWER MOVE BOGUS ESCO ✓ Date From: 1/1/2017 Date To: 1/31/2017 ■				
View Withdrawals				

Virtual Storage				
Name: CON E	DISON FIRM MARKETER			
Date Range:	1/1/2017 - 1/31/2017			
Date	Withdrawal Amount	Pipeline	Activity No.	Contract No.
1/1/2017	106	CON EDISON		
1/2/2017	39	CON EDISON		
1/3/2017	0	CON EDISON		
1/4/2017	37	CON EDISON		
1/5/2017	171	CON EDISON		
1/6/2017	0	CON EDISON		
1/7/2017	278	CON EDISON		
1/8/2017	312	CON EDISON		
1/9/2017	278	CON EDISON		
1/10/2017	137	CON EDISON	CONED	CONED

To edit a withdrawl, select the withdrawal by clicking on the hyperlinked date. The screen turns to the Edit Withdrawal page where the edit can be made. The hyperlinked dates correspond to the locked days of the Daily Marketer Consumption Report. All edits must be done before 10:30AM EST for next day, or any locked day delivery.

Virtual Storage					
Edit Withdrawals					
Marketer:	POWER MOVE BOGUS ESCO				
Pipeline:	CON EDISON(CE) 🗸				
Withdraw Date:	1/11/2017				
Withdraw Amount:	200				
Activity No:	CONED				
Contract No:	CONED				
Noms-Id:	-20				
	Add				

Status

To view the current day status of all withdrawals, choose <u>Status</u> from the **Virtual Storage** menu.

Storage Contract Quantity: This is the total storage size. It is calculated as the Tier 2 Managed Storage divided by 1.3%.

$$Storage \ Contract \ Quantity = \frac{Tier \ 2 \ Managed \ Storage}{0.013}$$

Total Withdrawal: Running total of all withdrawals across the winter season (November to March).

Remaining Storage Gas: Initial supply is 90% of the Storage Contract Quantity from November. As gas is withdrawn and used over the months, the remaining storage gas decreases.

Remaining Storage Gas =
$$(0.9 x \text{ Storage Contract Quantity}) - \text{Total Withdrawal}$$

Please note that as a marketer's customer pool increases or decreases due to enrollments and deenrollments during the duration of the winter months, the change in storage supply is represented in the following manner for those customers that are changing marketers:

End of:	Beginning of:	Percent full:
October	November	90%
November	December	82%
December	January	69%
January	February	52%
February	March	38%
March	April	27%

For example, if customers are moving from Marketer A to Marketer B effective November, the customers will carry 90% storage supply with them to B. However, if customers are moving from A to B effective December, those customers are only carrying a SCQ filled at 82%.

Percentage of Gas left: This is the percentage of the amount remaining in storage over the Storage Contract Quantity.

$$Percentage of Gas Left = \frac{Remaining Storage Gas}{Storage Contract Quantity} \times 100$$

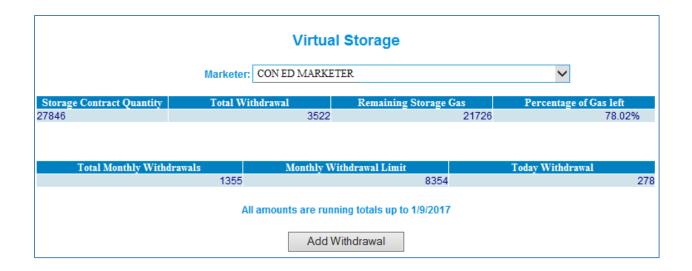
Total Monthly Withdrawals: This represents the sum of withdrawals for the month.

Monthly Withdrawal Limit: The DDS program has maximum parameters for withdrawal amounts for each month. It is 25% of the SCQ for November and December, and 30% of the SCQ for January, February and March. The total percentage of withdrawability is 140%, which is much greater than the 90% of SCQ of supply. This is purposely designed to provide marketers with more optionality as well as to simulate the approximate ratchet requirements that are required of Con Edison's storage fields.

For example, the total withdrawal sum for November should be no greater than the following:

Monthly Withdrawal $Limit_{November} = (0.25 \ x \ SCQ)$

Today Withdrawal: This represents the sum of withdrawals for the day.



The user may also add a withdrawal from this page by selecting the "Add Withdrawal" button. However, when the user attempts to make the addition after the allowable time, the user would be directed to a screen indicating that the withdrawal period for the day has ended.

Virtual Storage			
	[Please select a Marketer]		
	CON EDISON(CE) V		
Withdraw Date:	1/11/2017		
Withdraw Amount:			
Activity No:			
Contract No:	CONED		
Noms-Id:	- 20		
Sorry, st	Add Cancel orage nomination deadline for the day(s) is over.		

Storage Supply Tracking

Please refer to the <u>Storage Supply Tracking</u> report under **Reports**. A link was also provided under **Virtual Storage** to provide ease of access to the relevant storage report.

Virtual Peaking



As part of the implementation of the Daily Delivery Service, firm marketers are allocated peaking to meet the design day requirements. The peaking assets are managed by Con Edison on behalf of the marketers. Peaking is used to meet the daily requirement after the marketer has nominated FT capacity deliveries and nominated storage withdrawals. Peaking nominations are automatically defaulted for marketers in TCIS.

The Virtual Peaking section of TCIS is available to firm marketers only.

Status

To view the status of peaking nominations for the month, choose <u>Status</u> from the **Virtual Peaking** menu. Select the marketer name (if your account is connected to multiple aggregation pools).

Virtual Peaking	
Marketer: [Please select a Marketer]	~

The link will default to the status page if the user account is associated with a sole marketer account.

Virtual Peaking Marketer: FIRM CON EDISON MARKETER					
Allocated Peaking Amount (dth/day) Monthly total of Allocated Peaking Use Allocation Monthly Total of Peaking Use in Excess of					
320	() 0			
Daily Peaking No	0 Daily Peak	ing Nomination in Excess of Allocation			
	All amounts are running totals up to 1/4				

All displayed totals are up to the current day.

Allocated Peaking Amount: This is the Tier 3 Peaking amount displayed on the Design Day Peak report. It represents the daily maximum amount of peaking allocated to the marketer.

Allocated Peaking Amount = $DDQ_{Design Day}$ – (Tier 1 FT capacity + Tier 2 Managed Storage)

Monthly Total of Allocated Peaking Use: This amount is the sum of peaking nominations used for the given month.

Monthly Total of Peaking Use in Excess of Allocation: This amount is the sum of peaking use needed in excess of the peaking allocation for the given month.

Daily Peaking Nomination: This amount is the peaking nomination for the given day. It is calculated as the Daily Delivery Requirement minus the FT deliveries and the storage nomination.

Daily Peaking Nomination = DDQ - [FT Deliveries + Storage Nomination]

Daily Peaking Nomination in Excess of Allocation: This amount is the peaking nomination in excess of allocation. It is calculated as the Daily Delivery Requirement minus the FT deliveries, the storage nomination and the daily peaking nomination.

Daily Peaking Nomination in Excess of Allocation = DDQ - [FT Deliveries + Storage Nomination + Daily Peaking Nomination]

Peaking Tracking

Please refer to the <u>Peaking Tracking</u> report under **Reports**. A link was also provided under **Virtual Peaking** to provide ease of access to the report.

Account Listing



Marketers can view all customer accounts associated with their organization through **Account Listing**.

Account Listing

To access the <u>Account Listing</u> report, select **Account Listing** from the menu. Select the organization's name.

	Account Listing
Account Listing	
	Marketer: [Please select a Marketer]
	Go

The active and pending accounts for the requested organization are listed for each month. To download the file, select the disk icon. There are 180 days of reports available.

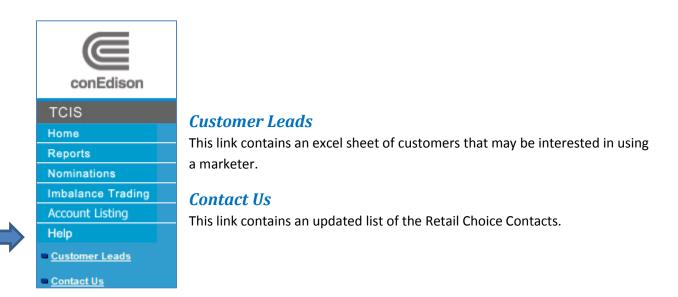
Files Available For Download			
Name: CON ED MARKETER Account Number: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			
File Format Date	File	Description	
6/18/2014		This is a listing of all your Active, Inactive(last 180 days) and Pending accounts.	
6/17/2014		This is a listing of all your Active, Inactive(last 180 days) and Pending accounts.	
6/16/2014		This is a listing of all your Active, Inactive(last 180 days) and Pending accounts.	
6/14/2014		This is a listing of all your Active, Inactive(last 180 days) and Pending accounts.	
6/13/2014		This is a listing of all your Active, Inactive(last 180 days) and Pending accounts.	
6/12/2014		This is a listing of all your Active, Inactive(last 180 days) and Pending accounts.	
6/11/2014		This is a listing of all your Active, Inactive(last 180 days) and Pending accounts.	
6/10/2014		This is a listing of all your Active, Inactive(last 180 days) and Pending accounts.	

The downloaded file is a .txt file. A list of the acronyms associated with the downloaded file can be obtained through the "File Format" link.

Municipality Codes

This link contains a list of municipality codes.

Help



Entering into the non-personalized TCIS

By clicking on the log in screen, the user can access limited information in TCIS without a username and password.



The user can view customer profile information through the <u>Projected Gas</u> <u>Profile Report</u> under the **Reports** menu.

Projected Gas Profile Report

To view the <u>Projected Gas Profile Report</u>, enter in the 15-digit customer account number and select go.

Do not include dashes in the account number

Projected Gas Profile	Report
CSS Account Number:	Go

The profile contains the estimated gas usage for the next 12 months.

Projected Gas Profile Report Customer: CON ED GAS CUSTOMER Service Class: 91 Account Number: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			
6/1/2014	651.00	659.78	21.9
7/1/2014	219.00	221.95	7.1
8/1/2014	409.00	414.51	13.3
9/1/2014	486.00	492.55	16.4
10/1/2014	1140.00	1155.37	37.2
11/1/2014	3339.00	3384.01	112.8
12/1/2014	4413.00	4472.48	144.2
1/1/2015	3170.00	3212.73	103.6
2/1/2015	4206.00	4262.69	152.2
3/1/2015	4220.00	4308.76	138.9
4/1/2015	2303.00	2351.44	78.3
	740.00	755.56	24.3
5/1/2015	140.00		

* For Heating Customers, calendar usage is normalized for weather.

Note: This report is dynamic, and represents a rolling estimated load following report. If you have any questions about this User Guide or TCIS, please contact us at tcis@coned.com.