



GPCM Data Visuals Guide

User Conference 2024

The Leader in Energy Market Simulation Systems

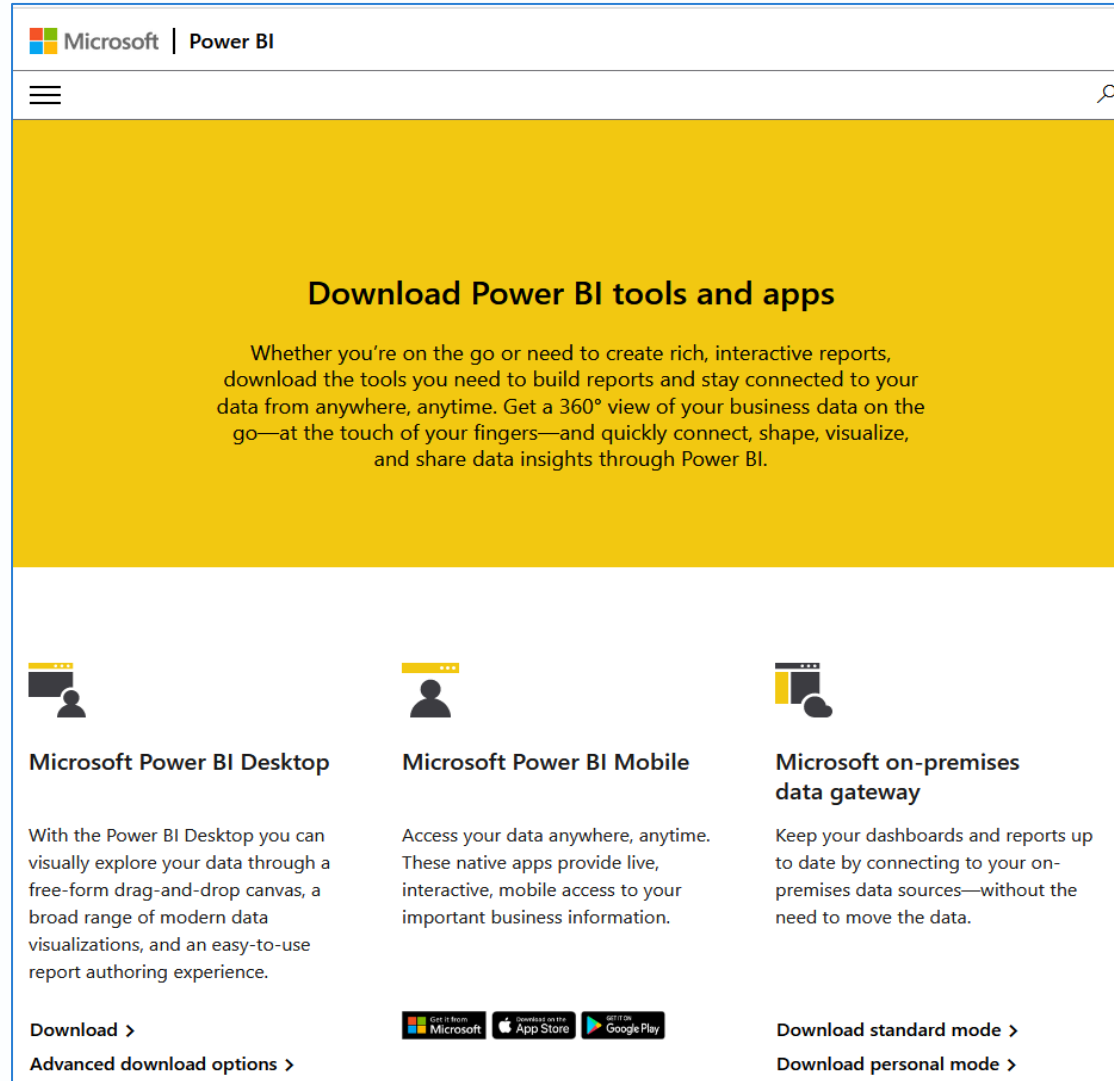
Providing energy companies, consultants, and regulators advanced tools to support:

- Investment and M&A Strategy
- Environmental and Sustainability Goals
- Credible Risk Analysis
- Trading Strategy
- Policy Development and Assessment
- Energy Security

Download Power BI Desktop

If you currently do not have Microsoft Power BI, you can go to the Microsoft website and download the desktop version <https://powerbi.microsoft.com/en-us/downloads/>

The Power BI Desktop software is free and needs to be installed on your computer to use the GPCM Data Visualizations and Reports tool



Microsoft | Power BI

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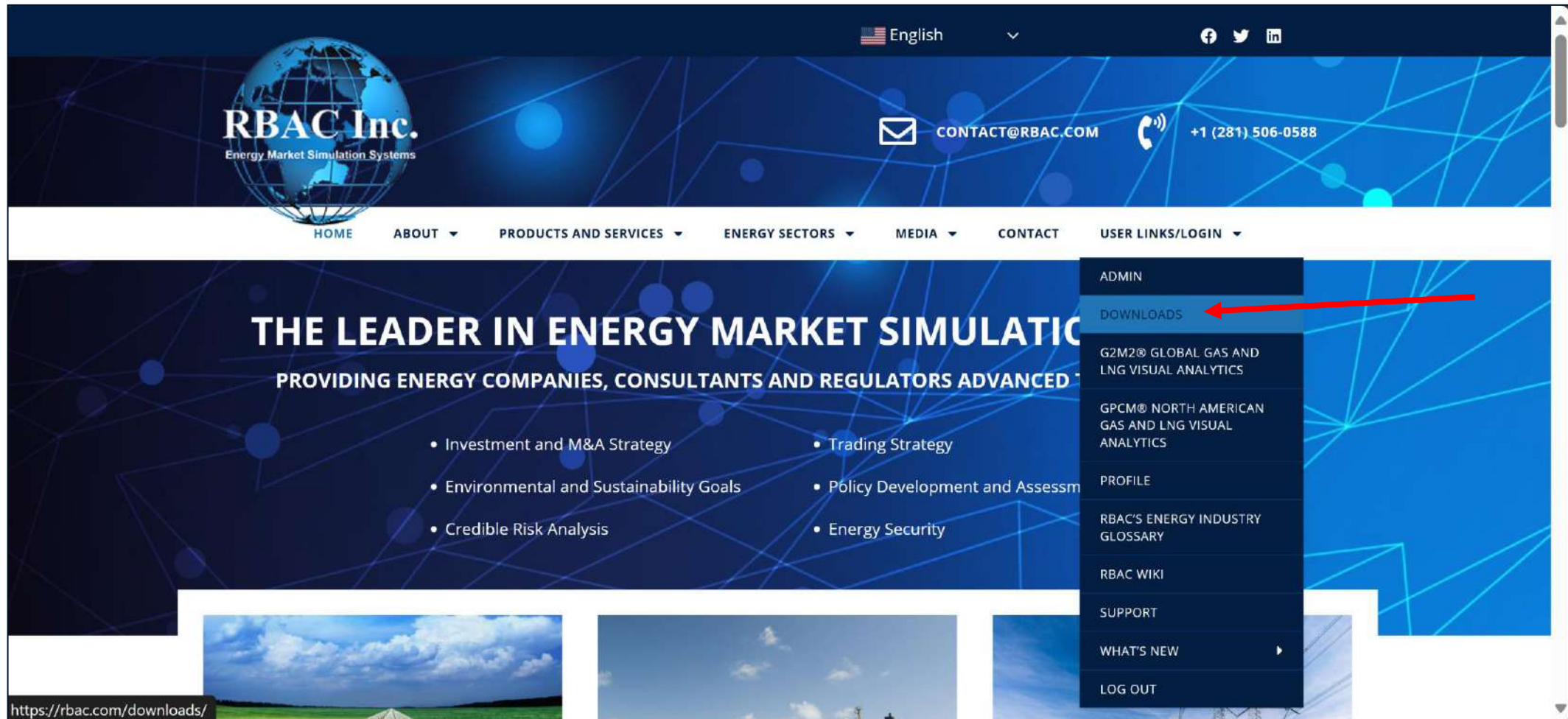
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Log in to the RBAC Website



Under User Links/Login select Log In then enter your username and Password

Under User Links/Login Select “Downloads”



The screenshot displays the RBAC Inc. website interface. The header includes the company logo, a globe, and navigation links. The main content area features a large banner with the text "THE LEADER IN ENERGY MARKET SIMULATION" and "PROVIDING ENERGY COMPANIES, CONSULTANTS AND REGULATORS ADVANCED". Below this, there are two columns of bullet points listing services: Investment and M&A Strategy, Environmental and Sustainability Goals, Credible Risk Analysis, Trading Strategy, Policy Development and Assessment, and Energy Security. On the right side, a dropdown menu is open under the "USER LINKS/LOGIN" header, showing options: ADMIN, DOWNLOADS (highlighted with a red arrow), G2M2® GLOBAL GAS AND LNG VISUAL ANALYTICS, GPCM® NORTH AMERICAN GAS AND LNG VISUAL ANALYTICS, PROFILE, RBAC'S ENERGY INDUSTRY GLOSSARY, RBAC WIKI, SUPPORT, WHAT'S NEW, and LOG OUT. The footer shows the URL "https://rbac.com/downloads/" and a copyright notice.

RBAC Inc.
Energy Market Simulation Systems

English

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HOME ABOUT PRODUCTS AND SERVICES ENERGY SECTORS MEDIA CONTACT USER LINKS/LOGIN

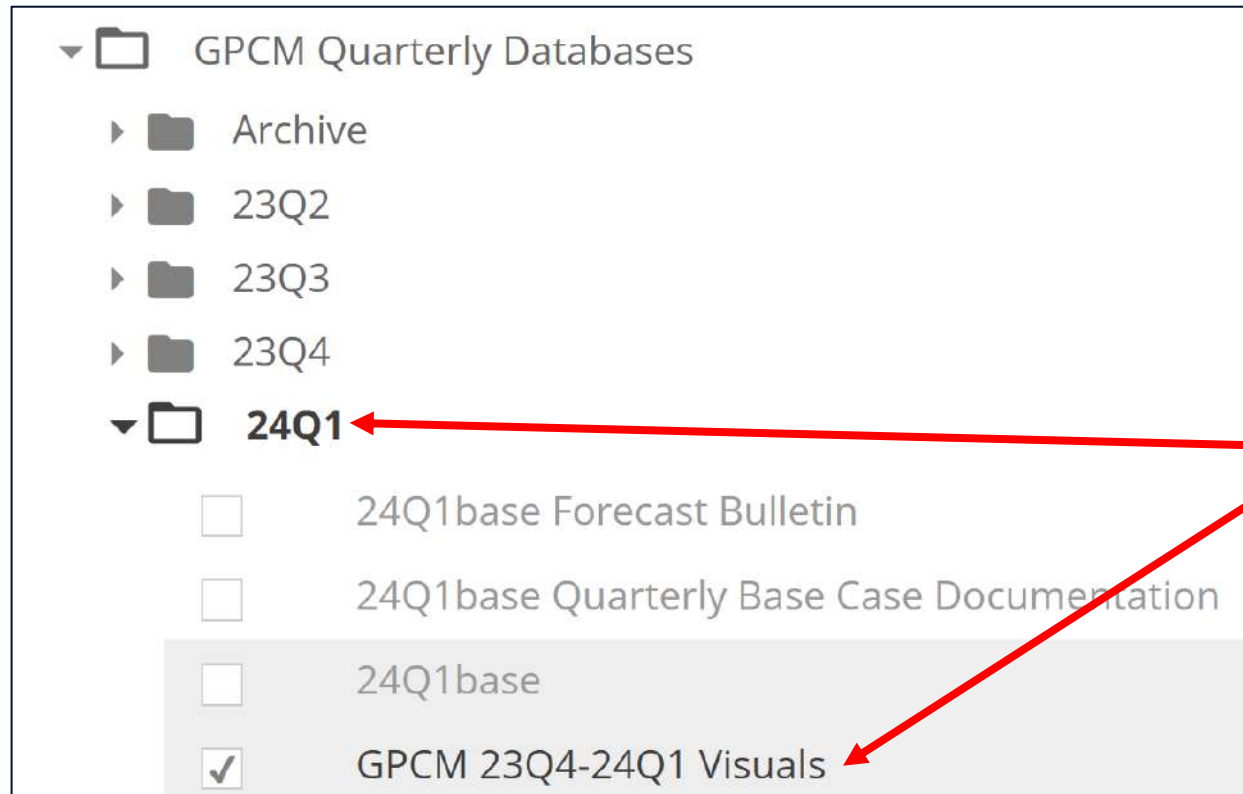
THE LEADER IN ENERGY MARKET SIMULATION
PROVIDING ENERGY COMPANIES, CONSULTANTS AND REGULATORS ADVANCED

- Investment and M&A Strategy
- Environmental and Sustainability Goals
- Credible Risk Analysis
- Trading Strategy
- Policy Development and Assessment
- Energy Security

ADMIN
DOWNLOADS
G2M2® GLOBAL GAS AND LNG VISUAL ANALYTICS
GPCM® NORTH AMERICAN GAS AND LNG VISUAL ANALYTICS
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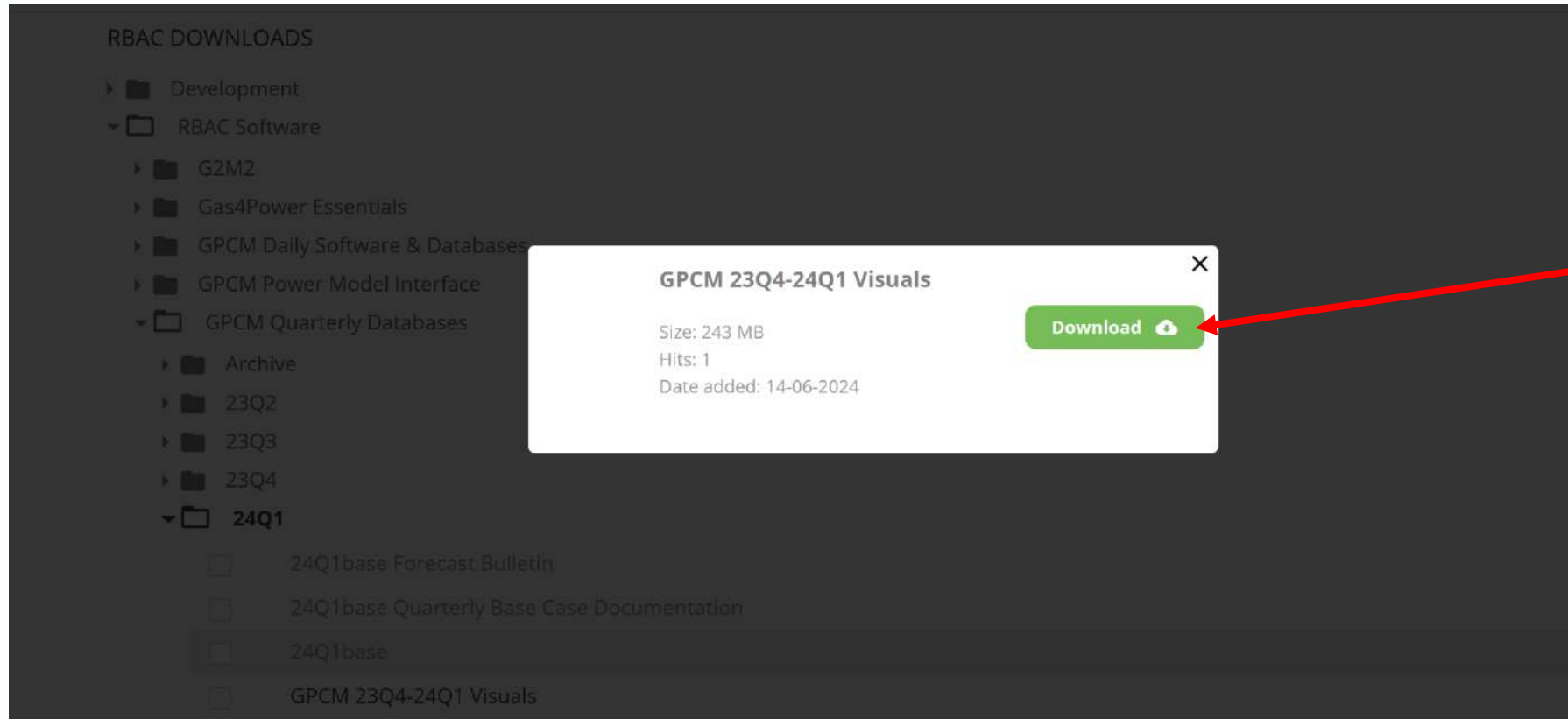
https://rbac.com/downloads/

Selecting the Visuals File



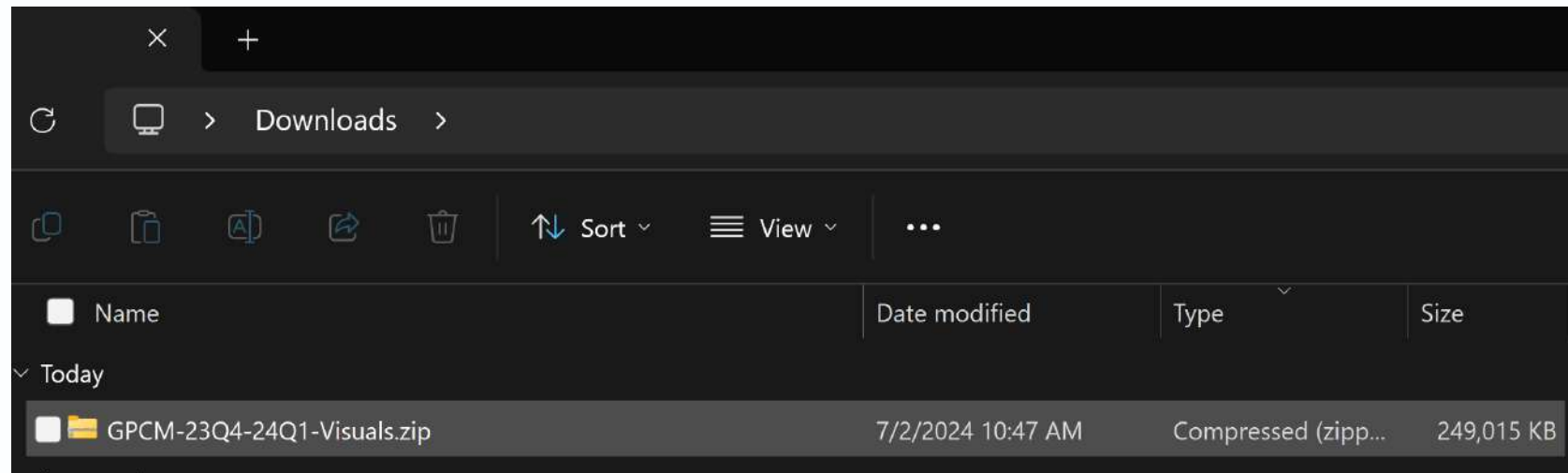
Go to the most recent release folder (24Q1) select the down arrow to the left of the folder then click on the GPCM 23Q4-24Q1 Visuals link

Download Screen



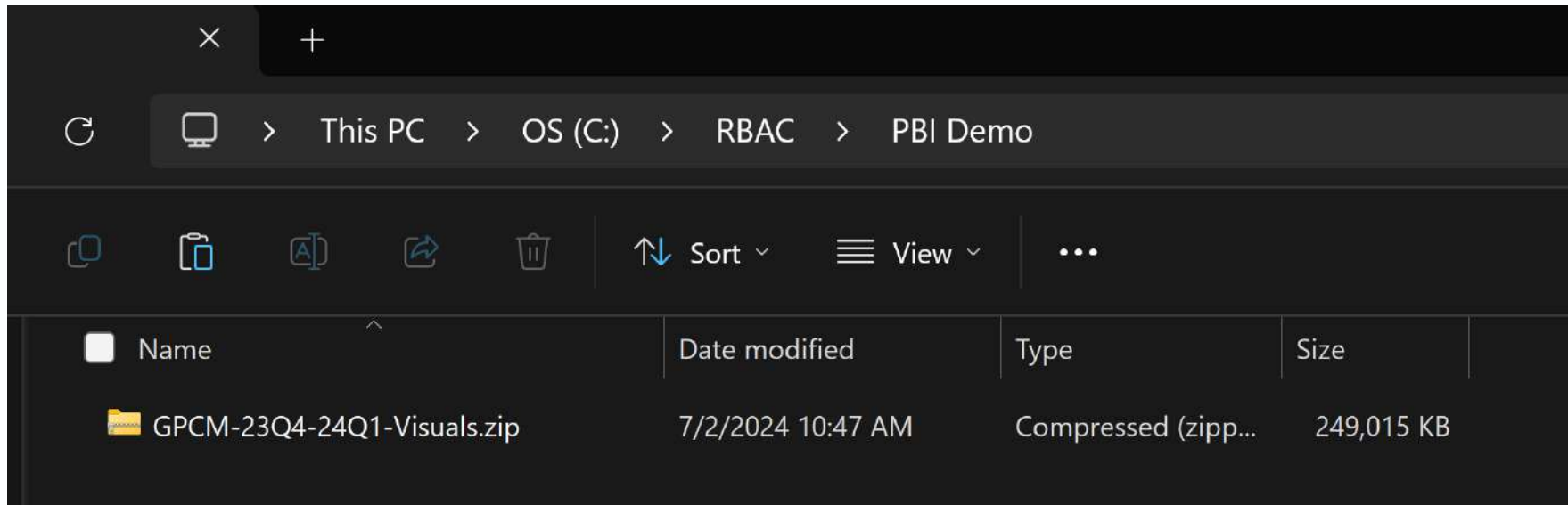
After selecting the GPCM 23Q4-24Q1 Visuals link, the download screen will appear. Select Download to download the file to your 'Downloads' folder

Downloaded Visuals File



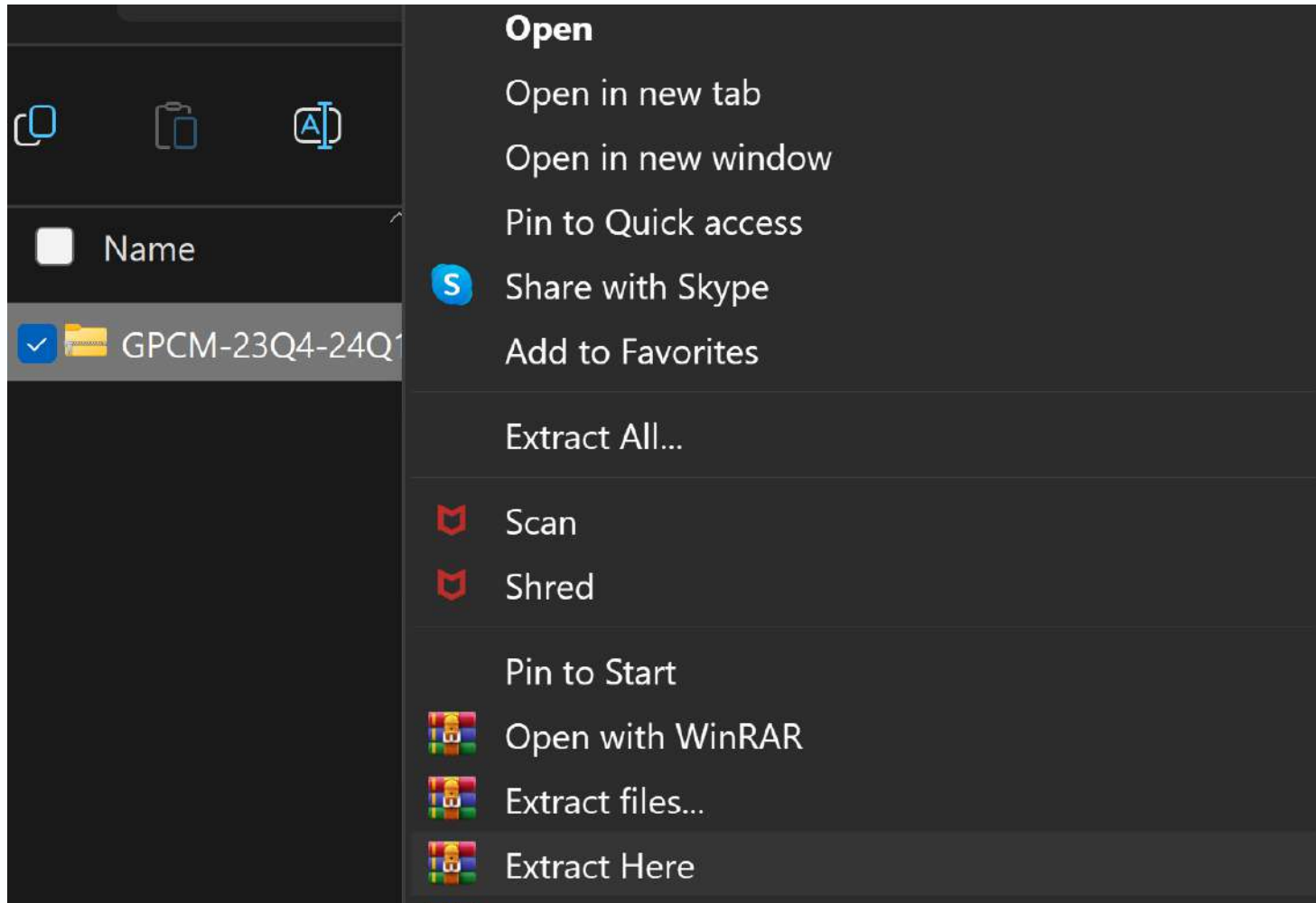
After downloading the GPCM 23Q4-24Q1 Visuals file, go to your 'Downloads' folder and select the .zip file. Copy the file and move to a location of your choice.

Move the Visuals File



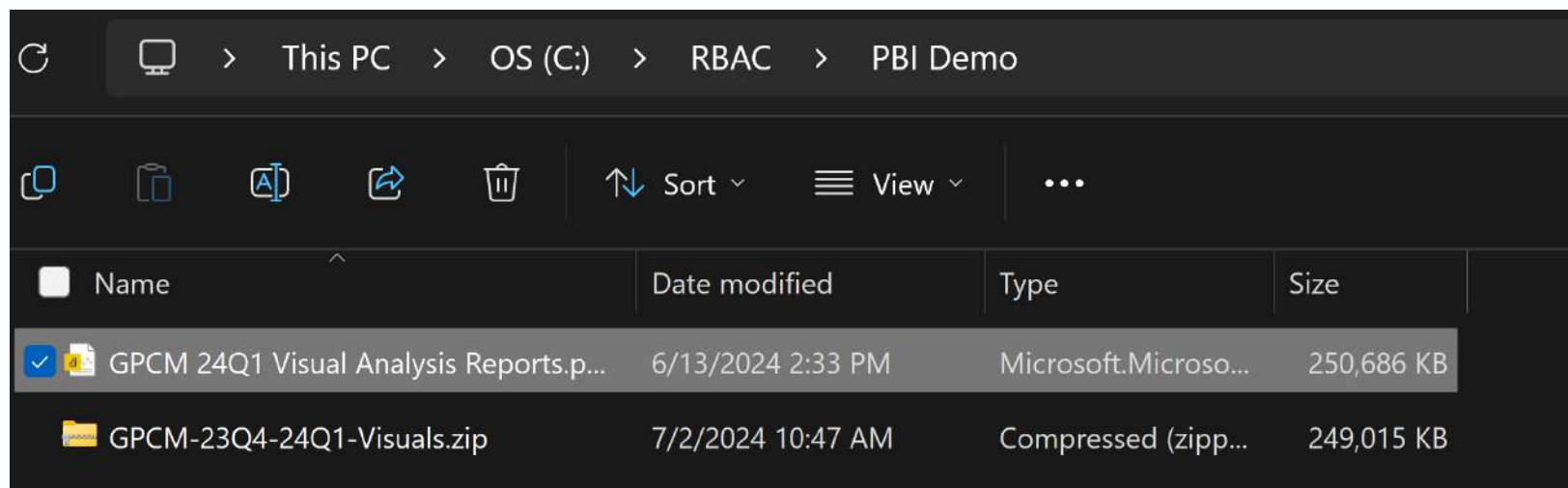
For this example, I moved the .zip Visuals file to the PBI Demo folder on my hard drive.

Unzipping the Visuals File



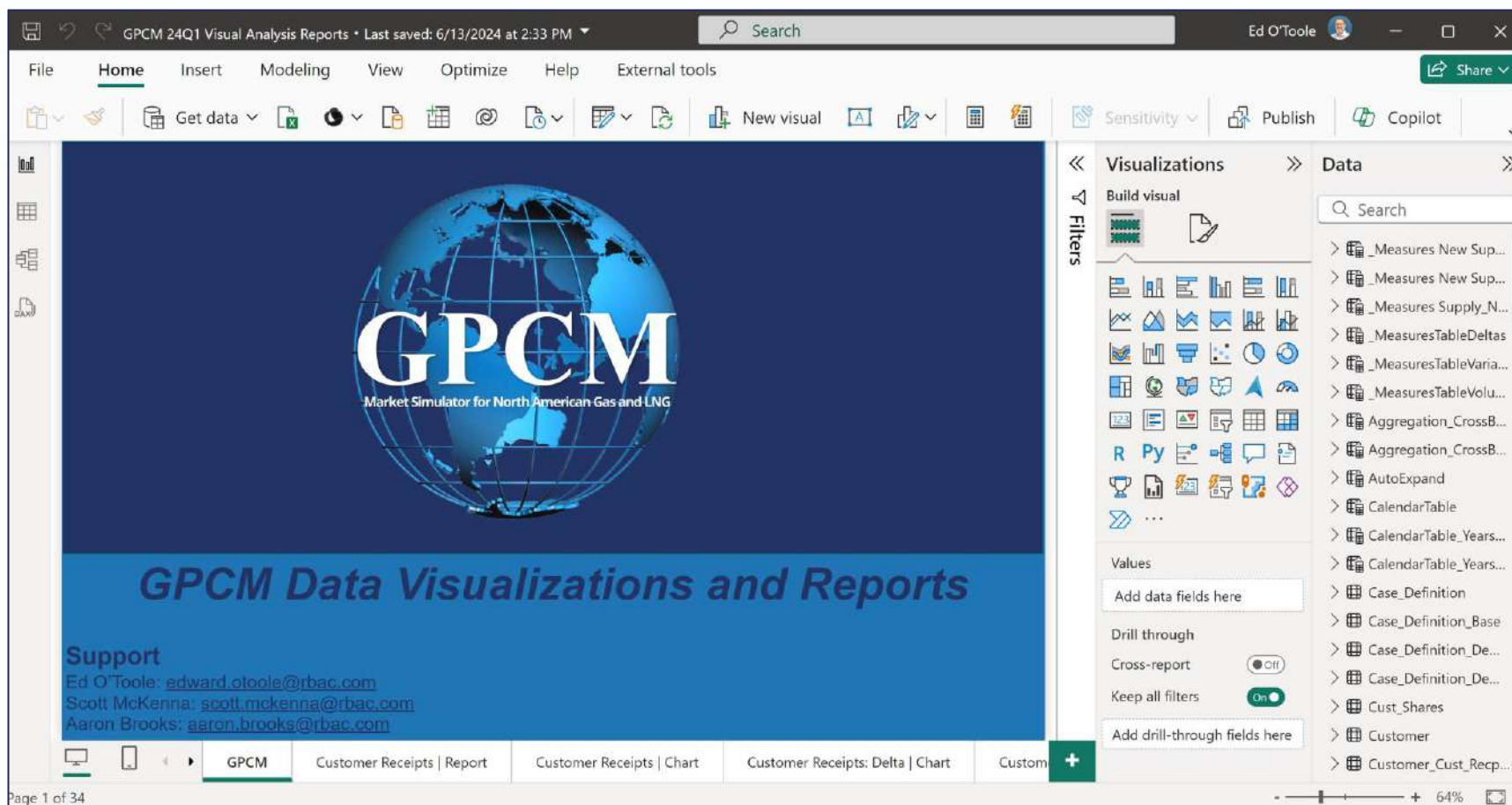
Unzip the file to your desired location

Opening the Visuals File



Once the file has been unzipped, you can double click to open

The Data Visuals File is Ready for Use



- Once the file has been opened you are ready to
- Review data from our latest release
 - Save various versions of the file
 - Make your own edits and custom visuals
 - Load your own scenario data
 - And much more, all of which will be covered in the next sections of this presentation

Demo on how to load GPCM data into the Data visualizations tool



File Overview

General description of the Power
BI layout and file navigation



GPCM Data Visualizations and Reports

Support

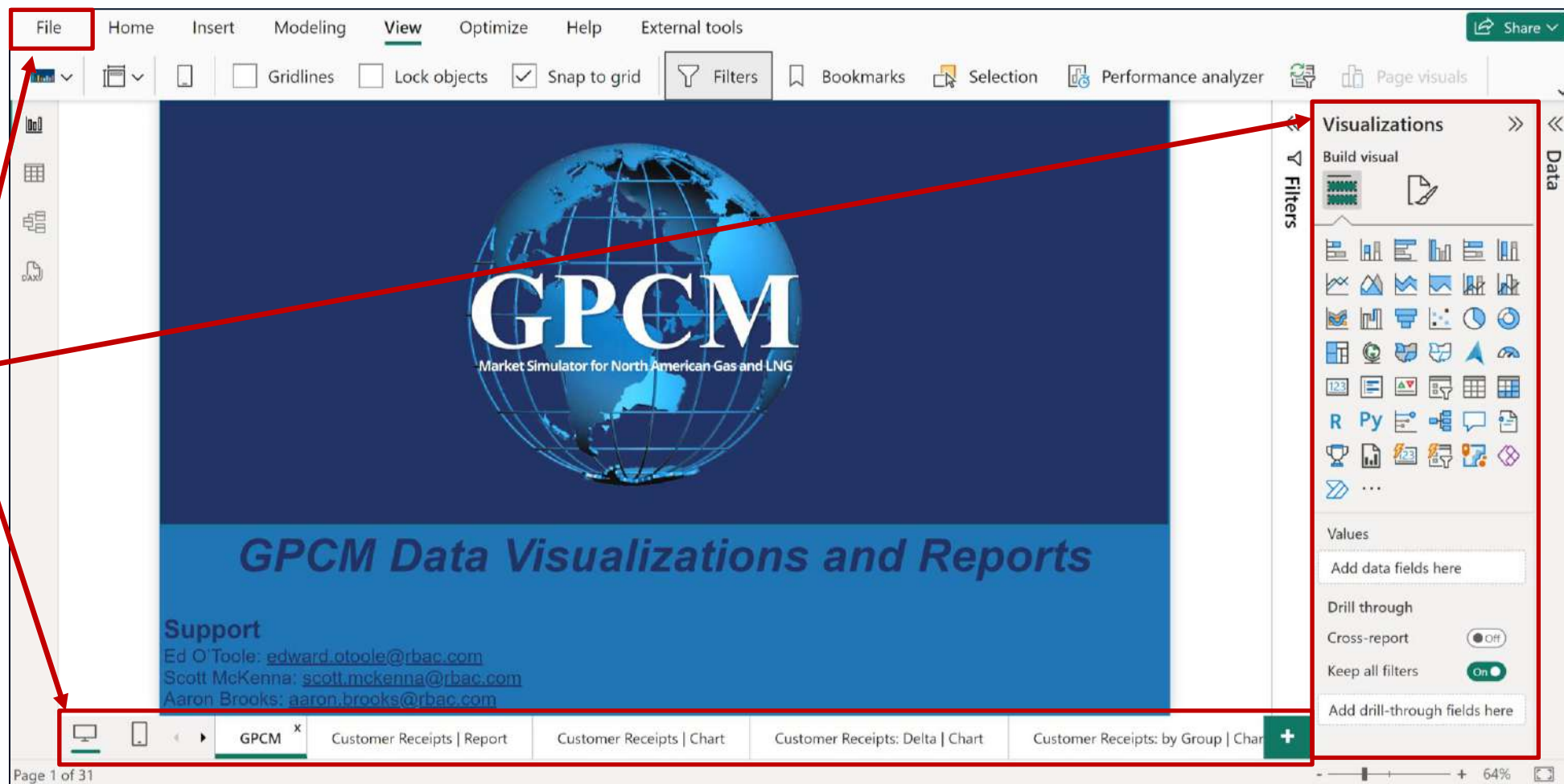
Ed O'Toole: edward.otoole@rbac.com

Scott McKenna: scott.mckenna@rbac.com

Aaron Brooks: aaron.brooks@rbac.com

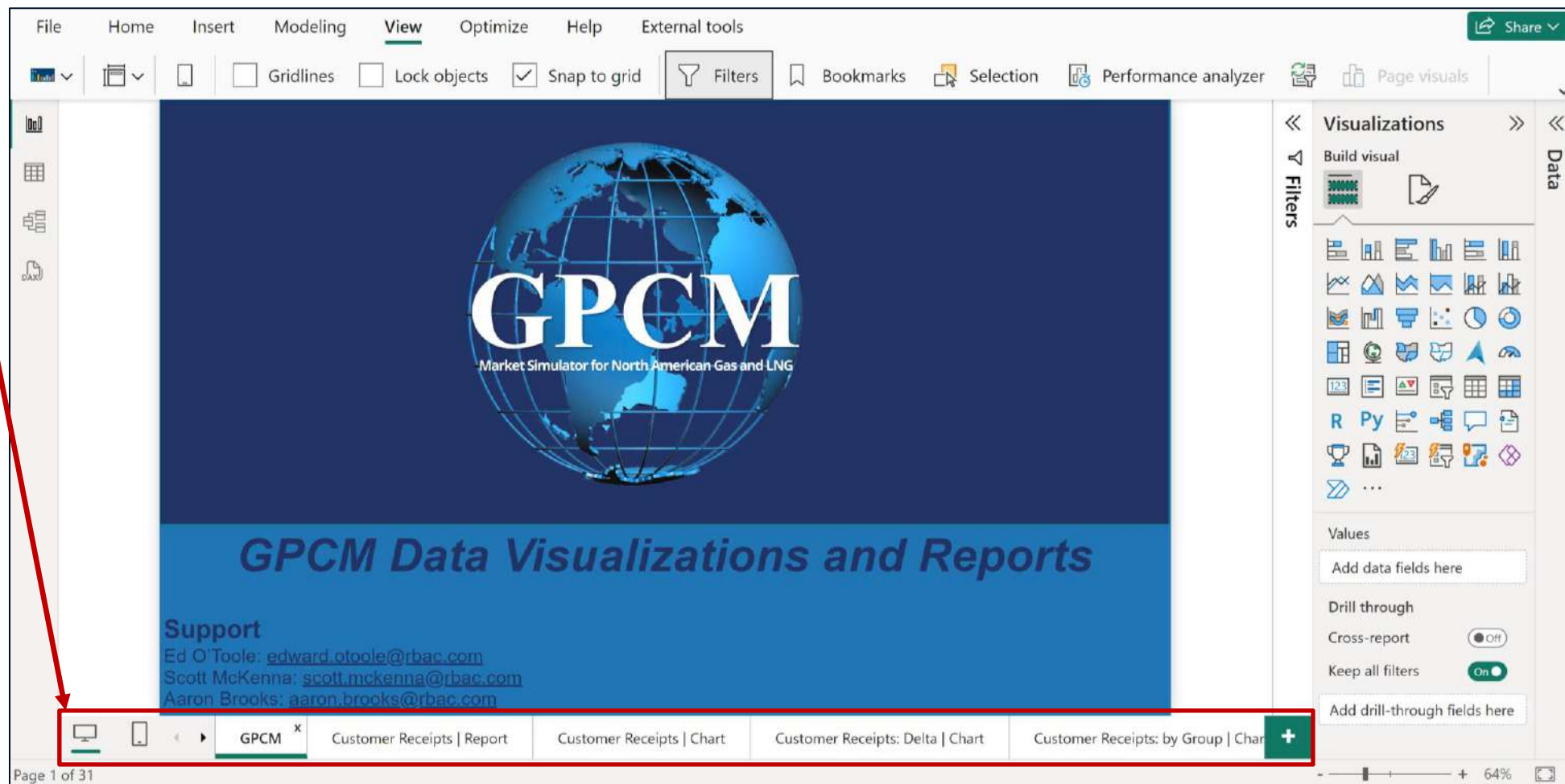
Power BI Layout

- While the Power BI file is fully customizable, it is developed for users with limited or no Power BI experience
- Most users will only need to utilize the File button, Reports tabs along the bottom and Visualizations pane to the left



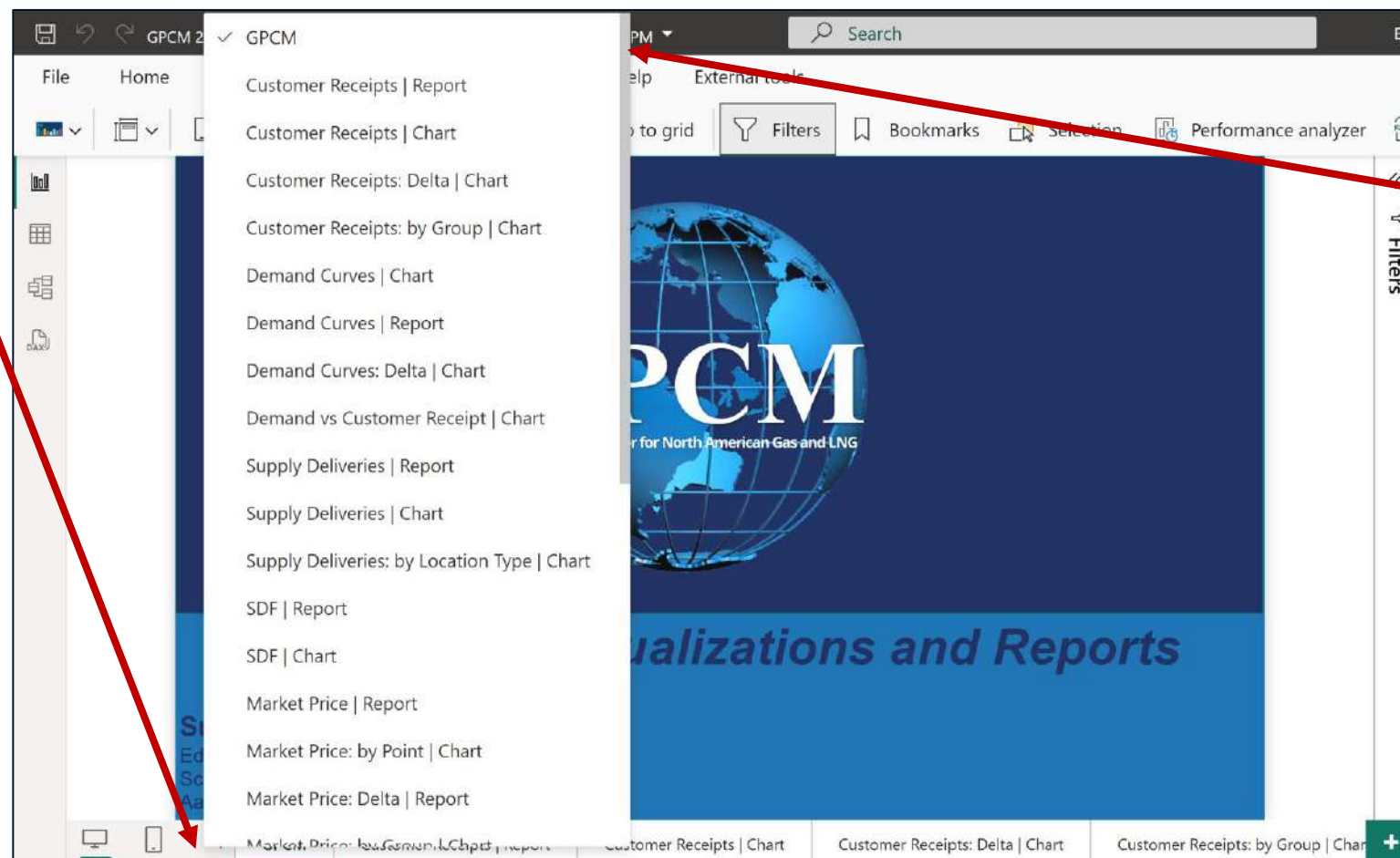
Reports Tab

- The Reports tabs allow the users to select the visuals they want to view.
- Reports can be scrolled through using the opposing arrows to the left of the tabs
- Simply selecting the report tab will open the desired visual



Quick Tip on Report Navigation

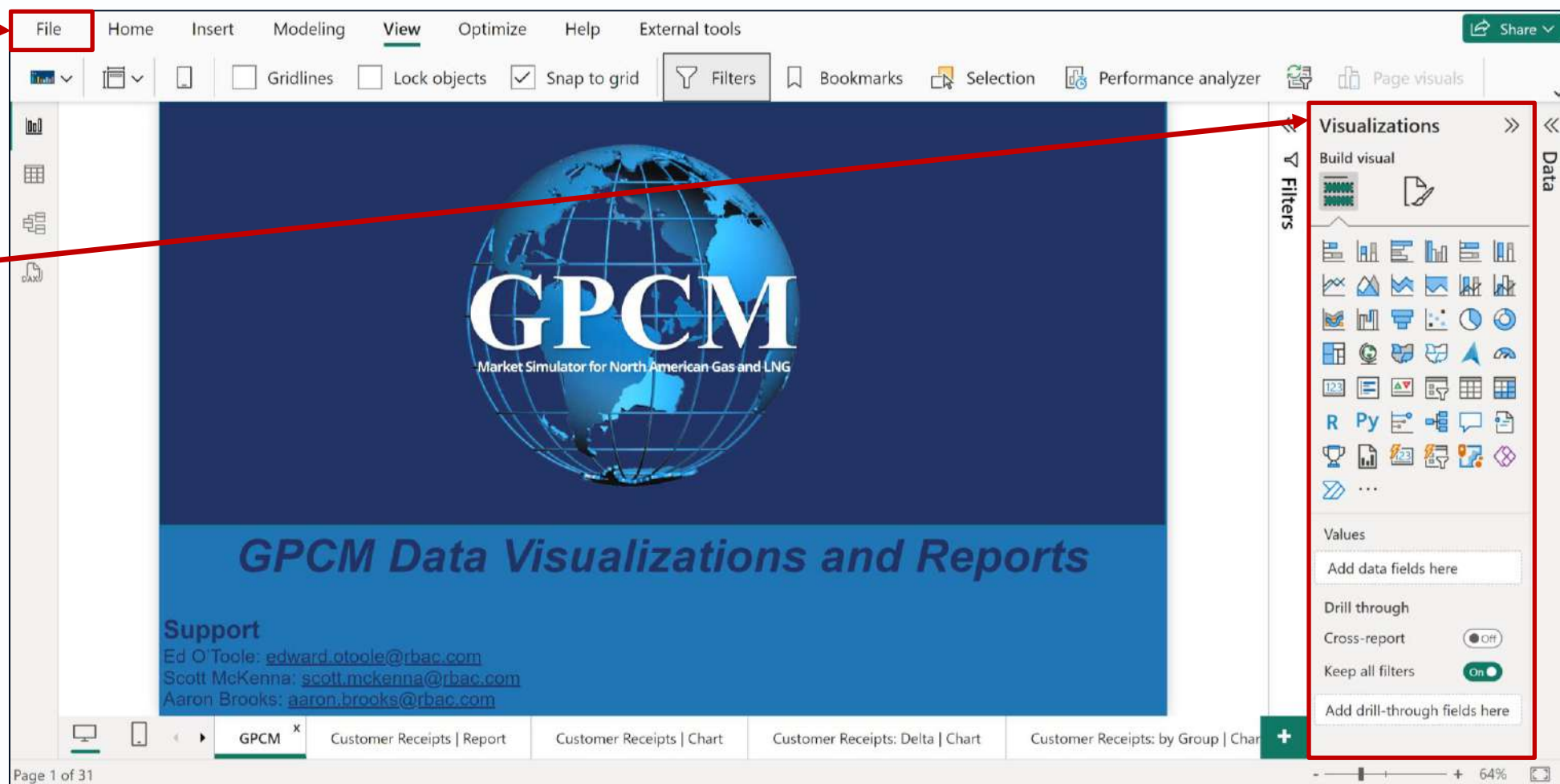
For easy navigation of the Power BI reports, go to the opposing arrows next the Report tabs and right click



This will open a navigation window that will allow the user to scroll through and select the desired report to review

File Button and Visualizations Pane

- The File button has similar functions as the File button in most other Microsoft products and will primarily be used to save different versions or copies of the file
- The Visualizations pane provides the user various options regarding formatting and chart type. For example, the user can change a chart from a line to a column, increase the font size, change line colors, as well as many other formatting and design options
- This feature will be discussed in more detail later in the presentation





General Report Guide

General description of report features



GPCM Data Visualizations and Reports

Support
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Buttons and Slicers Ribbon

At the top of the each of the visuals is a ribbon like the one featured below. The buttons and slicers in this ribbon provide options for the user to customize each visual based on the analysis they are performing. Below is an example of the Customer Receipts Report slicer ribbon

Button that clears all slicers and resets them to the default values (hold the Ctrl key when selecting)

Slicer that aggregates and orders the data

Slicers that filter the data by Location

Slicer that filters data by Customer name

Slicer that filters for Sector

Slicer that shows data as Annual or Monthly

Slicer that filters data by Scenario

Slicers that filter the data by date or year

The image shows a dark blue ribbon interface for the 'Customer Receipts Report'. On the left, the text 'Customer Receipts Report' is displayed in large white font, with 'MMcfd' in smaller white font below it. To the right of this text is a 'Clear all slicers' button with a blue border and white text. Further right is a 'Hierarchy' dropdown menu with a 'Multiple selections' button below it. To the right of the hierarchy are several location-based filters: 'Country' (set to 'MEX'), 'Census Region' (set to 'All'), 'State' (set to 'All'), and 'Location' (set to 'All'). To the right of these is a 'Customer' dropdown menu (set to 'All'). Below the location filters are 'Sector' (set to 'All'), 'Periodicity' (set to 'Annual'), and 'Scenario' (set to 'All'). To the right of these are two date range filters: 'Date Range: Monthly' (with dates '1/1/2011' and '12/31/2050') and 'Date Range: Annual' (with years '2011' and '2050'). A GPCM logo is visible in the top right corner of the ribbon. Green arrows point from text labels to specific elements: 'Button that clears all slicers and resets them to the default values (hold the Ctrl key when selecting)' points to the 'Clear all slicers' button; 'Slicer that aggregates and orders the data' points to the 'Hierarchy' dropdown; 'Slicers that filter the data by Location' points to the 'Country', 'Census Region', 'State', and 'Location' filters; 'Slicer that filters data by Customer name' points to the 'Customer' dropdown; 'Slicer that filters for Sector' points to the 'Sector' dropdown; 'Slicer that shows data as Annual or Monthly' points to the 'Periodicity' dropdown; 'Slicer that filters data by Scenario' points to the 'Scenario' dropdown; and 'Slicers that filter the data by date or year' points to the 'Date Range: Monthly' and 'Date Range: Annual' filters.

Hierarchy Slicer



- The Hierarchy slicer is in the top left corner of most reports
- The options in the slicer may vary between reports, but how the slicer functions is the same
- The hierarchy slicer allows the user to both aggregate and order data
- By holding the Ctrl key down while selecting from the drop down list the user can select multiple options
- The order of selection will order the data in the same hierarchy
- The level of aggregation will be the lowest level selected

Hierarchy Customer Receipts Example

Hold the
Ctrl key
and select
Country
then
Scenario



Customer Receipts Report

MMcfd

Clear all slicers

Hierarchy Country Census Reg... State Location Customer

Multiple selections All All All All All All

Sector Periodicity Scenario

All Annual All

Date Range: Monthly Date Range: Annual

1/1/2011

Country	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
CAN	39,342.34	39,528.91	41,100.88	45,727.80	46,194.37	46,546.07	47,428.75	47,665.76	48,835.34	51,740.56	51,963.18	51,642.46	51,423.20	51,423.20
MEX	21,566.78	21,432.22	22,680.37	23,653.57	23,985.86	24,168.25	25,520.27	25,621.70	25,639.83	25,336.38	25,555.80	25,710.53	25,737.16	25,737.16
USA	270,943.39	272,370.97	273,551.24	276,056.39	278,873.46	284,616.78	287,647.27	290,225.79	291,663.76	294,983.10	295,189.88	294,953.32	296,639.60	296,639.60

Expand the data
by selecting the
joined double
arrows icon

Customer Receipts Report

MMcfd

Clear all slicers

Hierarchy Country Census Reg... State Location Customer

Multiple selections All All All All All All

Sector Periodicity Scenario

All Annual All

Date Range: Monthly Date Range: Annual

1/1/2011

Expand all down one level in the hierarchy

Country	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
CAN	39,342.34	39,528.91	41,100.88	45,727.80	46,194.37	46,546.07	47,428.75	47,665.76	48,835.34	51,740.56	51,963.18	51,642.46	51,423.20	51,423.20
MEX	21,566.78	21,432.22	22,680.37	23,653.57	23,985.86	24,168.25	25,520.27	25,621.70	25,639.83	25,336.38	25,555.80	25,710.53	25,737.16	25,737.16
USA	270,943.39	272,370.97	273,551.24	276,056.39	278,873.46	284,616.78	287,647.27	290,225.79	291,663.76	294,983.10	295,189.88	294,953.32	296,639.60	296,639.60

Data has been
aggregated by Country
and Ordered by Country
then Scenario

Country	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
CAN														
22Q3 RC03	9,224.28	10,366.17	10,766.27	11,602.32	11,442.56	11,248.50	11,741.73	12,251.47	12,673.30	12,429.82	13,382.89	14,477.70	14,334.10	14,291.10
23Q2base	9,187.83	10,357.41	10,777.99	11,575.85	11,460.60	11,289.85	11,747.24	12,662.82	13,254.10	13,729.58	14,754.78	16,090.55	16,103.04	16,142.10
23Q3 RC13 LT	9,217.19	10,396.00	10,819.05	11,550.26	11,429.98	11,294.61	11,759.76	12,672.21	13,098.52	13,756.78	14,818.65	16,106.49	16,118.02	16,155.10
MEX														
22Q3 RC03	5,352.14	5,483.18	5,365.73	5,966.85	6,240.06	6,198.44	6,288.72	6,647.69	6,885.50	6,910.15	7,871.87	8,419.25	8,395.82	8,432.10
23Q2base	5,352.85	5,484.44	5,374.10	5,948.79	6,204.09	6,169.51	6,698.06	6,907.89	7,275.83	7,284.36	7,651.85	8,685.92	9,407.94	9,894.10
23Q3 RC13 LT	5,368.59	5,498.60	5,367.12	5,949.25	6,249.84	6,216.62	6,733.18	6,944.89	7,183.22	7,476.46	7,976.97	8,067.28	9,294.17	9,818.10
USA														
22Q3 RC03	8,710.60	69,440.39	70,255.24	78,470.94	81,864.66	81,446.75	84,254.84	87,834.27	88,657.73	91,044.08	94,151.45	97,253.32	98,851.18	99,282.10
23Q2base	8,658.11	69,470.35	70,200.53	78,529.48	82,252.92	81,734.52	85,119.34	90,344.75	90,378.78	90,554.71	91,670.64	92,491.34	92,914.77	93,141.10
23Q3 RC13 LT	8,625.41	69,490.25	70,291.86	78,546.08	82,359.07	81,633.04	85,107.59	90,085.00	90,339.15	91,243.82	92,430.30	93,961.81	93,844.28	94,430.10

Hierarchy Customer Receipts Example Changed Order

Hold the ctrl key and select **Scenario** then Country



Customer Receipts Report MMcf

Hierarchy: Multiple selections Country: All Census Reg...: All State: All Location: All Customer: All

Sector: All Periodicity: Annual Scenario: All Date Range: Monthly 1/1/2011 Date Range: Annual

Scenario	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
22Q3 RC03	83,287.02	85,289.73	86,387.24	96,040.12	99,547.29	98,893.68	102,285.29	106,733.43	108,216.53	110,384.04	115,406.21	120,150.27	121,581.10
23Q2base	83,198.79	85,312.21	86,352.61	96,054.13	99,917.61	99,193.89	103,564.65	109,915.46	110,908.71	111,568.66	114,077.28	117,267.81	118,425.74
23Q3 RC13 LT	83,211.19	85,384.85	86,478.04	96,045.59	100,038.90	99,144.27	103,600.52	109,702.09	110,620.89	112,477.07	115,225.91	118,135.58	119,256.47

Expand the data by selecting the joined double arrows icon

Customer Receipts Report MMcf

Hierarchy: Multiple selections Country: All Census Reg...: All State: All Location: All Customer: All

Sector: All Periodicity: Annual Scenario: All Date Range: Monthly 1/1/2011 Date Range: Annual

Scenario	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
22Q3 RC03	83,287.02	85,289.73	86,387.24	96,040.12	99,547.29	98,893.68	102,285.29	106,733.43	108,216.53	110,384.04	115,406.21	120,150.27	121,581.10
23Q2base	83,198.79	85,312.21	86,352.61	96,054.13	99,917.61	99,193.89	103,564.65	109,915.46	110,908.71	111,568.66	114,077.28	117,267.81	118,425.74
23Q3 RC13 LT	83,211.19	85,384.85	86,478.04	96,045.59	100,038.90	99,144.27	103,600.52	109,702.09	110,620.89	112,477.07	115,225.91	118,135.58	119,256.47

Data has been aggregated by Country and Ordered by **Scenario** then Country

Scenario	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
22Q3 RC03														
CAN	9,224.28	10,366.17	10,766.27	11,602.32	11,442.56	11,248.50	11,741.73	12,251.47	12,673.30	12,429.82	13,382.89	14,477.70	14,334.10	14,291.6
MEX	5,352.14	5,483.18	5,365.73	5,966.85	6,240.06	6,198.44	6,288.72	6,647.69	6,885.50	6,910.15	7,871.87	8,419.25	8,395.82	8,432.4
USA	68,710.60	69,440.39	70,255.24	78,470.94	81,864.66	81,446.75	84,254.84	87,834.27	88,657.73	91,044.08	94,151.45	97,253.32	98,851.18	99,282.7
23Q2base														
CAN	9,187.83	10,357.41	10,777.99	11,575.85	11,460.60	11,289.85	11,747.24	12,662.82	13,254.10	13,729.58	14,754.78	16,090.55	16,103.04	16,142.5
MEX	5,352.85	5,484.44	5,374.10	5,948.79	6,204.09	6,169.51	6,698.06	6,907.89	7,275.83	7,284.36	7,651.85	8,685.92	9,407.94	9,894.1
USA	68,658.11	69,470.35	70,200.53	78,529.48	82,252.92	81,734.52	85,119.34	90,344.75	90,378.78	90,554.71	91,670.64	92,491.34	92,914.77	93,141.2
23Q3 RC13 LT														
CAN	9,217.19	10,396.00	10,819.05	11,550.26	11,429.98	11,294.61	11,759.76	12,672.21	13,098.52	13,756.78	14,818.65	16,106.49	16,118.02	16,155.3
MEX	5,368.59	5,498.60	5,367.12	5,949.25	6,249.84	6,216.62	6,733.18	6,944.89	7,183.22	7,476.46	7,976.97	8,067.28	9,294.17	9,818.8
USA	68,625.41	69,490.25	70,291.86	78,546.08	82,359.07	81,633.04	85,107.59	90,085.00	90,339.15	91,243.82	92,430.30	93,961.81	93,844.28	94,430.3

Locational Slicers General

These slicers filter the data by location and are dynamically related

Country	Census Region	State	Location	Customer
All	All	All	All	All

For example, selecting MEX in the Country slicer filters the visual so only data for Mexico locations are shown while also filtering the State slicer so that only Mexico “States” (GPCM regions) are selection options. This dynamically related structure is also applicable to any lower-level locational data.

Country ▾

MEX ▴

Search

☒ Select all

☐ CAN

☒ MEX

☐ USA

State ▾

All ▴

Search

☐ Select all

☐ MXBC

☐ MXNC

☐ MXNE

☐ MXNW

☐ MXSC

☐ MXSE

General List of Slicers Used for Filtering Data

- These slicers filter the data in reports and visuals.
- Unlike the Hierarchy slicer that aggregates and orders data, these slicers are used to either select or remove data
- Examples:
 - Volume or Capacity
 - Monthly or Annual or
 - Filter data (e.g., all data for the State of CA, all data in the US, ELC sector data, etc.)



Common Slicers

Locational Slicers: Filters data by single or multiple locations from Country to Point (market price point)

Country

Census Region

State

Location

Point

Supply Slicers: Filters data by supply location (Basin or Play) or supply type (Shale, Conventional, etc.)

Basin Group

Supply Name

Supply Type

Pipeline Slicers: Filters data by Pipeline Name, Zone, Auto-expanded (Yes/NO) as well as Flow and Capacity

Pipeline

Zone

AutoExpanded

Flow/Cap

Date Slicers: Filters data by month and year or year as well as aggregating data annually or monthly

Periodicity

Date Range: Monthly

Date Range: Annual

Other Slicers

Demand Specific Slicers: Filters data by sector or customer name

Sector

Customer

Chart Specific Slicers: Filters data in small multiples (graphs) or legend

Legend

Chart

LNG Specific Slicers: Filters LNG data by Terminal name or Capacity / Volume

Cap / Volume

Terminal

Scenario & Case Slicers: Filters data Case or Scenario

Demand Case

Scenario

Delta Slicers: Slicers used in delta reports or visuals. Selects the base scenario or case for the delta calculation and delta type

Base for Delta

Delta Type

Back to the Customer Receipts Example

Back to the Customer Receipts example. In the previous example the data was order by **Scenario then Country**. Selecting “MEX” in the Country slicer will now filter the Customer Receipt data for Mexico data for each Scenario

Data is now filtered by total customer receipts for Mexico for each Scenario

Customer Receipts Report
MMcfd

Clear all slicers

Hierarchy: Multiple selections | Country: All | Census Region: All | State: All | Location: All | Customer: All

Sector: All | Periodicity: Annual | Scenario: All | Date Range: Monthly (1/1/2011 to 12/31/2050) | Date Range: Annual (2011 to 2050)

Scenario	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
22Q3 RC03																
CAN	9,224.28	10,366.17	10,786.27	11,602.32	11,442.56	11,248.50	11,741.73	12,251.47	12,673.30	12,429.82	13,382.89	14,477.70	14,334.10	14,291.6		
MEX	5,352.14	5,483.18	5,385.73	5,966.85	6,240.06	6,198.44	6,288.72	6,647.69	6,885.50	6,910.15	7,871.87	8,419.25	8,395.82	8,432.43	8,530.38	8,530.38
USA	68,710.60	69,440.39	70,255.24	78,470.94	81,864.66	81,446.75	84,254.84	87,834.27	88,657.73	91,044.08	94,151.45	97,253.32	98,851.18	99,282.7		
23Q2base																
CAN	9,187.83	10,357.41	10,777.99	11,575.85	11,460.60	11,289.85	11,747.24	12,662.82	13,254.10	13,729.58	14,754.78	16,090.55	16,103.04	16,142.5		
MEX	5,352.85	5,484.44	5,374.10	5,948.79	6,204.09	6,169.51	6,698.06	6,907.89	7,275.83	7,284.36	7,651.85	8,685.92	9,407.94	9,894.19	10,203.07	10,203.07
USA	68,858.11	69,470.35	70,200.53	78,529.48	82,252.92	81,734.52	85,119.34	90,344.75	90,378.78	90,554.71	91,670.64	92,491.34	92,914.77	93,141.2		
23Q3 RC13 LT																
CAN	9,217.19	10,396.00	10,819.05	11,550.26	11,429.98	11,294.61	11,759.76	12,672.21	13,098.52	13,756.78	14,818.65	16,106.49	16,118.02	16,155.3		
MEX	5,368.59	5,498.60	5,367.12	5,949.25	6,249.84	6,216.62	6,733.18	6,944.89	7,183.22	7,476.46	7,976.97	8,067.28	9,294.17	9,818.84	10,636.48	10,636.48
USA	68,625.41	69,490.25	70,291.86	78,546.08	82,359.07	81,633.04	85,107.59	90,085.00	90,339.15	91,243.82	92,430.30	93,961.81	93,844.28	94,430.3		

Customer Receipts Report
MMcfd

Clear all slicers

Hierarchy: Multiple selections | Country: MEX | Census Region: All | State: All | Location: All | Customer: All

Sector: All | Periodicity: Annual | Scenario: All | Date Range: Monthly (1/1/2011 to 12/31/2050) | Date Range: Annual (2011 to 2050)

Scenario	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
22Q3 RC03																
MEX	5,352.14	5,483.18	5,385.73	5,966.85	6,240.06	6,198.44	6,288.72	6,647.69	6,885.50	6,910.15	7,871.87	8,419.25	8,395.82	8,432.43	8,530.38	8,530.38
23Q2base																
MEX	5,352.85	5,484.44	5,374.10	5,948.79	6,204.09	6,169.51	6,698.06	6,907.89	7,275.83	7,284.36	7,651.85	8,685.92	9,407.94	9,894.19	10,203.07	10,203.07
23Q3 RC13 LT																
MEX	5,368.59	5,498.60	5,367.12	5,949.25	6,249.84	6,216.62	6,733.18	6,944.89	7,183.22	7,476.46	7,976.97	8,067.28	9,294.17	9,818.84	10,636.48	10,636.48

Now change the Hierarchy by selecting **Country then Scenario** and leave the Country slicer as “MEX”, the data is shown by Country (filtered for Country = MEX) then Scenario

Customer Receipts Report
MMcfd

Clear all slicers

Hierarchy: Multiple selections | Country: MEX | Census Region: All | State: All | Location: All | Customer: All

Sector: All | Periodicity: Annual | Scenario: All | Date Range: Monthly (1/1/2011 to 12/31/2050) | Date Range: Annual (2011 to 2050)

Country	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
MEX																
22Q3 RC03	5,352.14	5,483.18	5,385.73	5,966.85	6,240.06	6,198.44	6,288.72	6,647.69	6,885.50	6,910.15	7,871.87	8,419.25	8,395.82	8,432.43	8,530.38	8,530.38
23Q2base	5,352.85	5,484.44	5,374.10	5,948.79	6,204.09	6,169.51	6,698.06	6,907.89	7,275.83	7,284.36	7,651.85	8,685.92	9,407.94	9,894.19	10,203.07	10,203.07
23Q3 RC13 LT	5,368.59	5,498.60	5,367.12	5,949.25	6,249.84	6,216.62	6,733.18	6,944.89	7,183.22	7,476.46	7,976.97	8,067.28	9,294.17	9,818.84	10,636.48	10,636.48

Customer Receipts continued

Leaving the Customer Receipts data filtered by Country = MEX, data can be reordered to display Country by Sector then Scenario by changing the selection order in the Hierarchy slicer. Holding the Ctrl key, select Country 1st, Sector 2nd and Scenario last

Data is filtered by Country = MEX

Hierarchy

Multiple selections

Total

Country1

Census_Region

State

Customer

Loc_Name

Sector2

Scenario3

Customer Receipts Report

MMcfd

Hierarchy

CountryMEX

Census RegionAll

StateAll

LocationAll

CustomerAll

SectorAll

PeriodicityAnnual

ScenarioAll

Date Range: Monthly1/1/201112/31/2050

Date Range: Annual20112050

Clear all slicers

Country	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
MEX																
COM																
22Q3 RC03	33.73	36.69	36.08	40.37	39.31	37.90	36.04	37.81	39.70	40.31	41.05	41.74	42.44	43.09	43.88	
23Q2base	33.73	36.69	36.08	40.37	39.31	37.86	27.13	31.52	33.38	39.36	40.09	40.77	41.45	42.09	42.87	
23Q3 RC13 LT	33.73	36.69	36.09	40.37	39.23	37.88	27.11	31.50	34.25	39.36	40.09	40.77	41.45	42.09	42.87	
RES																
22Q3 RC03	95.85	96.80	94.35	100.61	107.84	103.52	97.31	105.69	114.06	115.68	117.57	119.22	120.80	122.18	123.89	
23Q2base	95.85	96.80	94.35	100.61	107.84	103.55	73.24	86.09	91.53	108.87	110.82	112.57	114.24	115.73	117.54	
23Q3 RC13 LT	95.85	96.80	94.34	100.61	107.78	103.39	73.27	86.03	93.77	108.87	110.82	112.57	114.24	115.73	117.54	
EXP																
22Q3 RC03										68.82	915.71	1,598.98	1,584.36	1,598.99	1,601.75	1,617.54
23Q2base										70.46	523.14	1,638.60	2,250.94	2,700.75	2,980.63	3,421.95
23Q3 RC13 LT										199.03	812.48	965.59	2,098.91	2,616.98	3,421.95	4,243.54
IND																
22Q3 RC03	1,864.93	2,066.36	2,128.86	2,332.31	2,325.89	1,938.58	1,845.80	2,235.32	2,481.23	2,462.17	2,496.99	2,437.08	2,414.28	2,418.16	2,435.09	2,451.93
23Q2base	1,863.73	2,061.20	2,130.25	2,322.84	2,311.45	1,932.38	2,267.02	2,304.58	2,415.12	2,459.55	2,424.10	2,422.68	2,455.24	2,473.76	2,485.20	2,501.93
23Q3 RC13 LT	1,865.85	2,063.40	2,127.48	2,321.87	2,328.43	1,944.04	2,281.79	2,308.98	2,389.40	2,471.33	2,445.98	2,437.83	2,470.21	2,479.96	2,492.20	2,508.93
ELC																
22Q3 RC03	3,357.64	3,283.33	3,106.44	3,493.55	3,767.02	4,118.44	4,309.57	4,268.86	4,250.51	4,223.17	4,300.55	4,222.22	4,233.94	4,250.01	4,325.77	4,342.51
23Q2base	3,359.54	3,289.75	3,113.42	3,484.97	3,745.49	4,095.72	4,330.67	4,485.68	4,735.80	4,606.12	4,553.70	4,471.30	4,546.07	4,561.87	4,576.83	4,592.56
23Q3 RC13 LT	3,373.17	3,301.71	3,109.22	3,486.40	3,774.40	4,131.30	4,351.01	4,518.38	4,665.81	4,657.87	4,567.60	4,510.53	4,569.36	4,564.08	4,561.93	4,569.66

Data is aggregated at the country then sector level, filtered for Mexico only and ordered by Country then Sector and Scenario

Data is aggregated at the country then sector level, filtered for Mexico only and ordered by Country then Sector and Scenario

Demo

Report content Demo



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RBAC leads the market in global and regional gas and LNG market simulation and predictive analytics in support of corporate investment and M&A strategy, ESG, risk analysis, planning, and commodity trading. Our products and expertise help companies go beyond the narratives and hype to identify the opportunities and define the risks inherent in the uncertainties of energy transition using reality and fact-based fundamentals and analysis.

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Dr. Robert Brooks founded RBAC in 1987 based on experience developing several well-respected predictive models for government and industry. He designed the first gas transportation model while getting his PhD at MIT and has led the industry ever since.

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