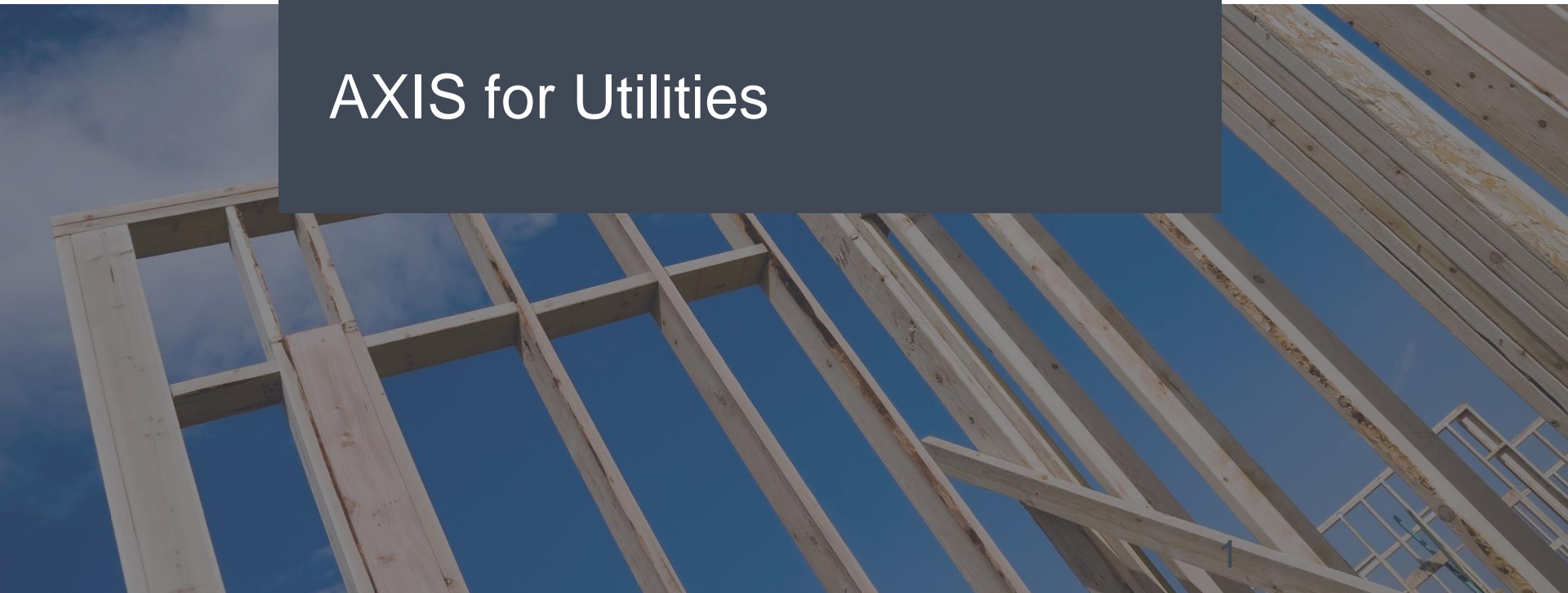




New Homes Performance Path

AXIS for Utilities



Agenda

- AXIS Overview
- Workflow
- Calculators & Reporting
- Your Program

A photograph of two construction workers on a building site. The worker on the left, wearing a white hard hat and a light blue shirt, is pointing towards the wooden frame of a building. The worker on the right, wearing a blue shirt and jeans with a tool belt, is looking in the same direction. The background shows the wooden skeleton of a building under construction against a clear blue sky. In the distance, there are mountains and a stone wall. An orange square is positioned to the left of the text overlay.

AXIS OVERVIEW

Pivotal Energy Solutions

- Phoenix, AZ
- Portland, OR
- Founded in 2011
- Focus: Workflow and Data Management for the Energy Efficiency Industry
- AXIS Users: Program Sponsors, Utilities, HERS Providers, Raters, QA Organizations, Home Builders
- Vendor to NEEA



AXIS

- Cloud-hosted, web-based
- Common platform
 - Data blinds
 - Data sharing
- Geocoding and address normalization
- Integration with rating software data
- QA (automated & iterative)
- Notifications on key events
- Home, QA, Incentive Status
- Utilized by NEEA since 2013
- Utilized by Energy Trust New Homes since 2014



AXIS

- <https://neea.pivotalenergy.net>
- If you are new to AXIS and need a login, contact Neil Grigsby at NEEA
- Core performance path program provided by NEEA
 - *Utility Incentive V2 – Single Family Performance Path*
- Many raters in the region are familiar with AXIS
- Support NEEA's efforts to increase standardization and consistency and to streamline program participation in the region, as well as to offer a framework for program administration and for claiming savings

Manage Company Profile

Utility Comp County PUD

Street:

City:

State:

ZIP Code:

Axis ID:

Home Page:

Office Phone: 000-000-0000

Default Email: -

Provides Electric Services

Axis Status: Sponsored EPA Status: Unknown

Users Counties Documents 0 Description / Misc Alternative Names Sponsoring History

Administrators:

Users:

Axis was unable to confirm and map this address. Please verify the accuracy of the address. If the address entered is correct, it may be too new for our mapping engines to find it.




Brought to you by neea

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Use top menus to navigate AXIS

Most “detail” pages in AXIS follow a similar layout (companies, subdivisions, homes....)

Add User

 Companies ▾ Places ▾ Tasks ▾ Reports ▾ Support ▾  

Add

Add Home

Add Subdivision

Add Community

Programs

Sampling Control

Message Center

Add User

Add a new user

Company Name* ⓘ

First name ⓘ

Email Address ⓘ

Work Phone Number* ⓘ

Mobile Phone Number ⓘ

Title* ⓘ

Department ⓘ

☒ Send registration email ⓘ ☒ Is Company Admin ⓘ

Admins for a utility company can add new users or admins

Companies & Associations

The screenshot shows the AXIS web application interface. At the top, there is a navigation bar with the AXIS logo and several dropdown menus: Companies, Places, Tasks, Reports, and Support. A search bar is located on the right side of the navigation bar. Below the navigation bar, the main content area displays a table titled 'County PUD'. The table has columns for Name, Phone, and Association. The table is currently empty, showing 'No data available in table' and 'Showing 1 to 0 of 0 entries'. A dropdown menu is open under the 'Companies' navigation item, listing various categories: Home Builders, Program Sponsors, Providers, Rating Companies (highlighted in red), HVAC Contractors, QA/QC Companies, General Companies, My User Profile, and Electric County PUD. A red arrow points to the 'Filter' button on the left side of the table.

The AXIS companies with which your company is associated

Rating companies must associate with you in order to submit homes under the New Homes Performance Path program for your particular utility – see which Rating “partners” are associated with you

Company-to-company associations and Company-to-home associations

Manage Notifications

The screenshot displays the AXIS Message Center interface. At the top, a navigation bar includes 'Companies', 'Places', 'Tasks', 'Reports', and 'Support'. A search bar and a bell icon (highlighted with a red box) are on the right. Below the navigation bar, the 'Message Center' section features filters for 'Unread' (red arrow), 'Read' (green arrow), and 'Settings' (blue arrow). The 'Filters' section includes dropdowns for 'Type' (All), 'Category' (All), and 'Delivery type' (All), along with date pickers for 'Issued After', 'Issued Before', 'Received After', and 'Received Before'. The 'Message settings' section lists various notification categories with checkboxes for 'Associations', 'Profile', 'Incentive Payments', 'Agreement', and 'NEEA'. The 'Digest Subscription' section shows a dropdown for 'Unsubscribed' and a 'Save digest setting' button. The 'Mark all as read' button is also visible.

Message Center

Filters

Type: All

Category: All

Delivery type: All

Issued After: [] Issued Before: []

Received After: [] Received Before: []

Message settings ⓘ

Associations ⓘ [] []

Auto Accepted Invitation ⓘ [] []

Invitations ⓘ [] []

Automatic invitations ⓘ [] []

Profile ⓘ [] []

Company Profile Updates ⓘ [] []

Incentive Payments ⓘ [] []

Payment Rejected ⓘ [] []

Correction Received ⓘ [] []

Agreement ⓘ [] []

New SEF Dual Fuel ⓘ [] []

SEF Correction Received ⓘ [] []

SEF REM data attached ⓘ [] []

SEF Corrections Required ⓘ [] []

SEF Field Annotated ⓘ [] []

SEF State Changed ⓘ [] []

New SEF ⓘ [] []

SEF REM data pending ⓘ [] []

SEF Complete ⓘ [] []

NEEA ⓘ [] []

No HVAC association ⓘ [] []

No Builder association ⓘ [] []

Digest Subscription ⓘ

Unsubscribed []

Digests are generated at 9pm Pacific time

Save digest setting

Mark all as read

Tasks > Message Center

View notifications, filter,
and mark as read



Bell icon at top of page

Choose if and
how to receive
various
notifications



Subscribe to
nightly digest
summary emails

Program Notifications

- Utilities, Raters, and NEEA: various platform and program-specific notifications
- Utility program-specific notifications
 - Final review/QA has been completed and FAILED
 - Final review/QA has been completed and home was finalized



NEEA BPA QA Complete Review Passed



170518a TEST participating in the Utility Incentive V2 - Single Family program has been reviewed and finalized. This notification does not guarantee an incentive. Work with the utility, rater, and/or builder to complete any additional requirements.

Home Status & Programs

- AXIS collects data via a “program”
- Many programs available
 - ENERGY STAR, LEED, DOE ZERH, PHIUS, Utility Incentive
- Each program has unique data collection and workflow requirements
- A single home can participate in multiple programs
- Programs may contain or require
 - REM/*Rate* data
 - In-system checklist questions
 - Calculators
 - QA
 - Notifications
 - Incentive processing

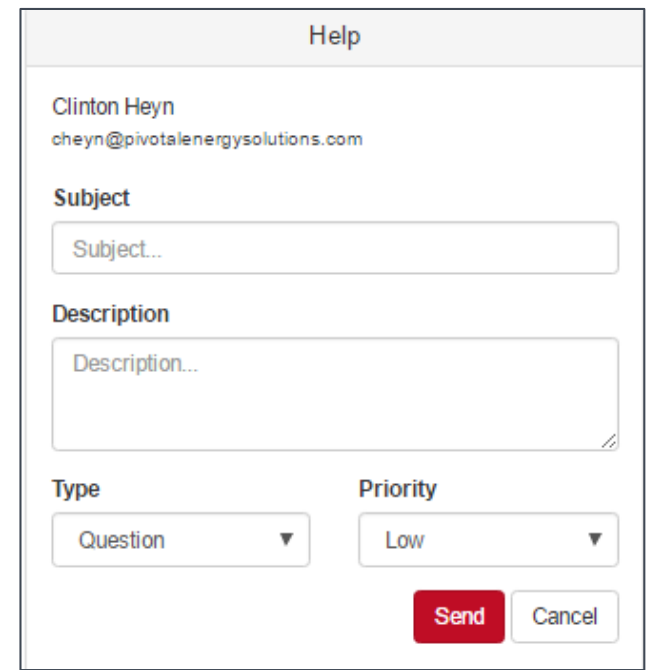
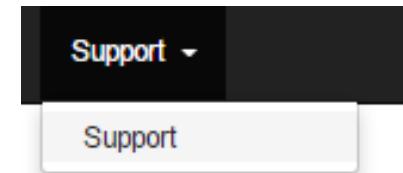
Home Status & Programs

Indicates the step of the data collection and certification process in which a home currently stands

- Active: program has been added to a home but data collection requirements have not been met
- Inspected: Rater has indicated home is ready for review; all AXIS data validations have passed
- Pending QA: Field data collection, energy model, and savings data are being reviewed and an issue or question has been identified
- Certified: AXIS terminology meaning a NEEA has reviewed and finalized the data – utility can now review, approve, and process incentives

Support

- *Support > Support*
 - AXIS support site
 - Documentation and videos
 - File and track support tickets
 - Updates coming soon....
- Help button at bottom right of every page in AXIS:
 - Quickly submit question or issue
 - Auto-submits some data that may help quickly troubleshoot a possible issue
- support@pivotalenergysolutions.com
 - File a ticket via email

A 'Help' form with a light grey header. The form contains the following fields: a text input for 'Subject' with placeholder 'Subject...', a larger text area for 'Description' with placeholder 'Description...', a 'Type' dropdown menu set to 'Question', and a 'Priority' dropdown menu set to 'Low'. At the bottom right are two buttons: a red 'Send' button and a light grey 'Cancel' button. The form also displays the user's name 'Clinton Heyn' and email 'cheyn@pivotalenergysolutions.com' at the top.

Home Detail Page

Each home has a page in AXIS

- Companies associated to the home
- Program, QA, Checklist tabs
- Program requirements
- Floorplan (i.e. REM/Rate™ data)
- Savings calculations

Home: test 12 main st Edit

Lot number: -
Street Address: test 12 main st
Subdivision: -
City: Seattle
State: WA
Zip Code: 98888
Climate Zone: 4C
Site ID: 50252
Const. Status: Not Started 2017-05-16

Axis was unable to confirm and map this address. Please verify the accuracy of the address. If the address entered is correct, it may be too new for our mapping engines to find it.

Show additional location statistics

Checklist: Checklist

Associated Companies

- Home Builder
- Builder Name
- Program Sponsor
- NEEA
- Rating Company
- Rating Name
- Utility Company
- Electric County PUD
- QA/QC Company
- CLEAResult QA (NEEA)

Programs Companies Incentive Payments QA Documents 0 Users Tasks Checklist History

Utility Incentive V2 – Single Family Performance Path Active Abandon Reports Checklist Delete Edit

Rating Company: Rating Name
Rater of Record:
Rating Type: Confirmed Rating
Checklist: 100%

★ Active Floorplan: bpa_test_12_seattle

Floorplan Data: Name: bpa_test_12_seattle Number:
Square footage: 2735
REM/Rate™ Data: bpa_test_12_seattle.blg 05/16/2017 (v15.3) [UDRH As Is Building]
REM/Rate™ File: bpa_test_12_seattle.blg

Rating Input REM Export Rating Output REM Export

Standard Protocol Calculations

Heating	1,524.37 kWh	0.00 Therms
Cooling	36.92 kWh	0.00 Therms
Smart Thermostat	596.47 kWh	0.00 Therms
Water Heater	1,671.00 kWh	0.00 Therms

Requirements 1 Show completed

- ☐ Associate a HVAC Contractor
- ☐ Program Utility Incentive V2 – Single Family Performance Path requires a HVAC Contractor be assigned to the home.

Warnings 2

- ☐ Submit optional checklist responses
- ☐ 9 unanswered optional questions
- ☐ REM/Rate Data alignment check
- ☐ REM/Rate Data mismatch: Home: Builder

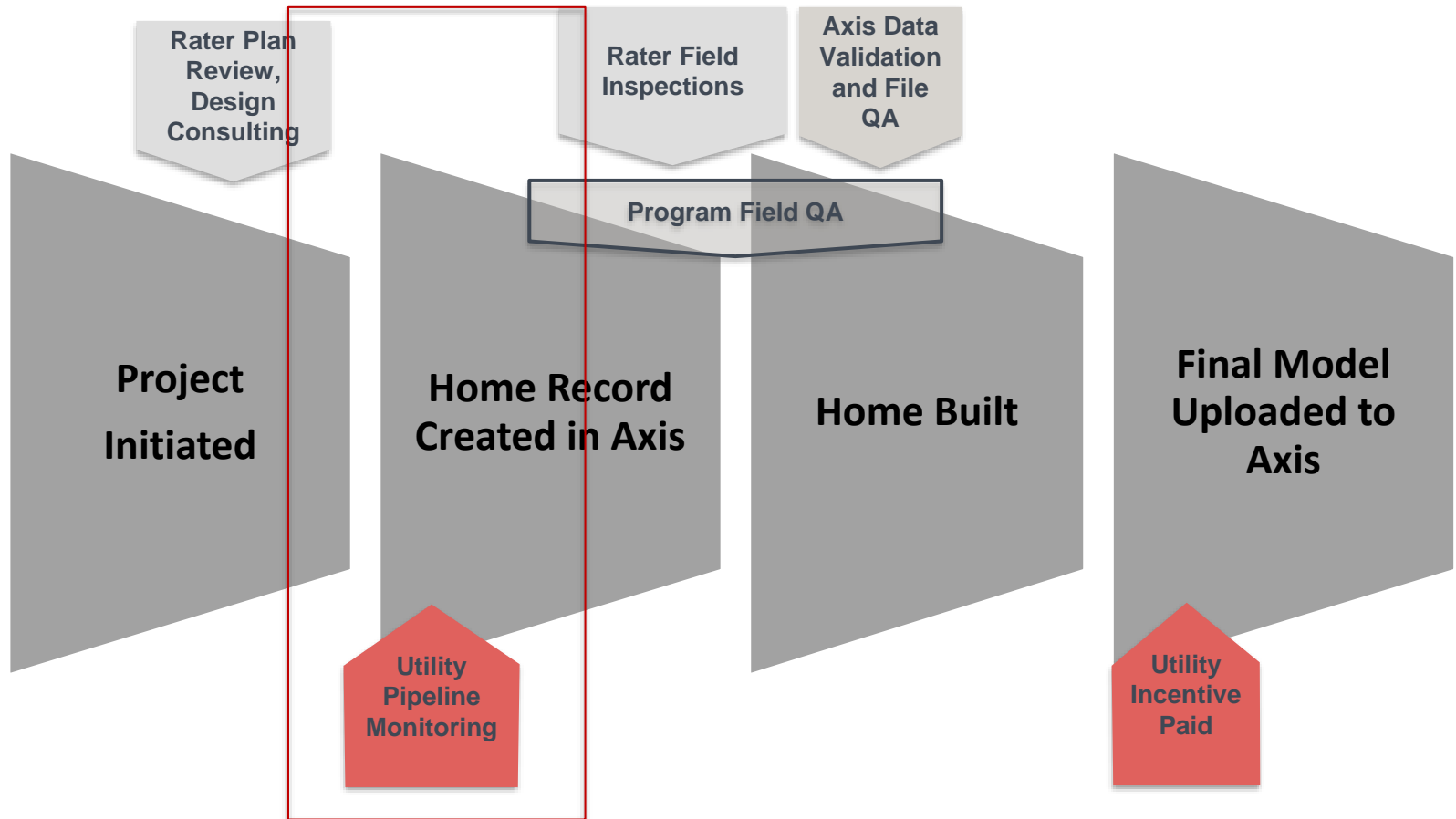
Notes 0

Add new Note

A photograph of two construction workers on a building site. The worker on the left, wearing a white hard hat and a light blue shirt, is pointing towards the wooden framing of a building. The worker on the right, wearing a blue shirt and jeans with a tool belt, is looking in the same direction. The background shows the wooden skeleton of a building under construction against a clear blue sky. In the foreground, there is a concrete floor with some wooden planks and a large orange square graphic element. A dark grey rectangular box with the word 'WORKFLOW' in white capital letters is overlaid on the image.

WORKFLOW

General Work Flow



Database Program Details

- Utility Incentive V2 – Single Family Performance Path
 - For all utilities who have a new incentive program based on Standard Protocol
 - Core performance path program provided by NEEA

Data	Required vs. Optional	Notes
REM export & .blg	Required	15.3 w/ correct UDRH
Company Associations	Required	Builder, Utility, HVAC
In-system checklist Questions	Required & Optional	
Annotation for home certification	Optional	Other voluntary certification programs
Document upload	Optional	Highly recommended

Program Home

AXIS

Companies Places Tasks Reports Support

Search

12

Home: test 13 main st

Delete Edit

Lot number: -
Street Address: test 13 main st
Subdivision: -
City: Seattle
State: WA
ZIP Code: 98888
Climate Zone: 4C

Site ID: 50254

Const. Status: Not Started 2017-05-17

Axis was unable to confirm and map this address. Please verify the accuracy of the address. If the address entered is correct, it may be too new for our mapping engines to find it.

Associated Companies

Home Builder

Builder Name

Program Sponsor

NEEA

Rating Company

Rating Name

Utility Company

Utility Name

HVAC Contractor

HVAC Name

QA/QC Company

CLEARResult QA (NEEA)

Show additional location statistics

Checklist: Checklist

Programs Companies Incentive Payments QA Documents 0 Users Tasks Checklist History

Utility Incentive V2 - Single Family Performance Path Active

Abandon Reports Checklist Delete Edit

Rating Company: Rating Name
Rater of Record: -
Rating Type: Confirmed Rating
Checklist: 0%

★ Active Floorplan: bpa_test_13_seattle

Floorplan Data: Name: bpa_test_13_seattle Number: 61419
Square footage: 2735

REM/Rate™ Data: bpa_test_13_seattle.blg 05/17/2017 (v15.3) [UDRH As Is Building]
REM/Rate™ File: bpa_test_13_seattle.blg

Rating Input REM Export Rating Output REM Export

Standard Protocol Calculator Input Error:

- Heating System Configuration was not provided
- Missing NEEA Water Heater Tier

Requirements 2 Show completed

Submit required checklist responses

19 unanswered questions

Utility matches Heat Source type

Heat Source has not yet been provided.

Warnings 2

Submit optional checklist responses

9 unanswered optional questions

REM/Rate Data alignment check

REM/Rate Data mismatch:
Home: Builder

Notes 0


Add new Note

Edit annotations

Required for % improvement:



- REM data
- Heating configuration
- Water heater tier

Inspection Checklist



Companies ▾Places ▾Tasks ▾Reports ▾Support ▾

Search

12

ProgramsCompaniesIncentive PaymentsQADocuments0UsersTasksChecklistHistory

19 of 19 Required Questions Remaining.
9 of 9 Optional Questions Remaining.

« PrevSaveNext »

Heating System Configuration

CentralZonalAll

Comment

Documents and Photos ⓘ

Delete

Showing 10 of 28 questions.

Heating System Configuration	-
Primary Heat Source	-
Water Heater Tier	-
ENERGY STAR® Refrigerator Installed	-
ENERGY STAR® Dishwasher Installed	-
ENERGY STAR® Clothes Washer Installed	-
Clothes Dryer Tier	-
Qty CFL Lamps	-
Qty LED Lamps	-
Qty Total Lamps	-

Filter Options

 Reset Filters

Question Display

☐ Hide Required☒ Hide Optional☒ Hide Answered☐ Hide Unanswered

User Settings

Interaction Settings

☒ Submit Multiple Choice Answer when selected☒ Submit Open field answers on Enter☒ Advance to next question on Answer☐ Defer any errors☒ Skip Questions that already have answersBetterBuilt^{NW}

Requirements & Calculations

AXIS

Companies ▾ Places ▾ Tasks ▾ Reports ▾ Support ▾

Search

12

Home: test 13 main st

Delete

Edit

Lot number: -
Street Address: test 13 main st
Subdivision: -
City: Seattle
State: WA
ZIP Code: 98888
Climate Zone: 4C

Site ID: 50254

Const. Status: Not Started 2017-05-17

Axis was unable to confirm and map this address. Please verify the accuracy of the address. If the address entered is correct, it may be too new for our mapping engines to find it.

Show additional location statistics

Checklist:

Checklist

Associated Companies

Home Builder
Builder Name
Program Sponsor
NEEA
Rating Company
Rating Name
Utility Company
Utility Name
HVAC Contractor
HVAC Name
QA/QC Company
CLEAResult QA (NEEA)

Programs

Companies

Incentive Payments

QA

Documents 0

Users

Tasks

Checklist

History

Utility Incentive V2 – Single Family Performance Path Active

Abandon

Reports ▾

Checklist ▾

Delete

Edit

Rating Company: Rating Name
Rater of Record: -
Rating Type: Confirmed Rating
Checklist: 21%

★ Active Floorplan: bpa_test_13_seattle

Floorplan Data: Name: bpa_test_13_seattle Number: 61419
Square footage: 2735
REM/Rate™ Data: bpa_test_13_seattle.blg 05/17/2017 (v15.3) [UDRH As Is Building]
REM/Rate™ File: bpa_test_13_seattle.blg

Rating Input

REM Export

Rating Output

REM Export

Standard Protocol Calculations

Heating	1,524.37 kWh	0.00 Therms
Cooling	36.92 kWh	0.00 Therms
Smart Thermostat	0.00 kWh	0.00 Therms

Requirements 3 Show completed

☐ Submit required checklist responses
15 unanswered questions

☐ Utility matches Heat Source type
Heat Source 'Gas with AC' requires that both an electric and gas utility be assigned.

☐ Verify Required Utilities
Utility Incentive V2 – Single Family Performance Path requires an gas utility be assigned when a gas heat source is defined.

Warnings 2


Submit optional checklist responses
9 unanswered optional questions

REMRate Data alignment check
REM/Rate Data mismatch:
Home: Builder

Notes 0



Add new Note

Optional Documents



Companies ▾Places ▾Tasks ▾Reports ▾Support ▾

Search

14

Checklist:

Checklist

ProgramsCompaniesIncentive PaymentsQA**Documents 0**UsersTasksChecklistHistory

2 of 19 Required Questions Remaining.
9 of 9 Optional Questions Remaining.

« PrevSaveNext »

Upload documents and/or field checklists required by program

YesNo

Comment

Comment...

Documents and Photos ⓘ

Select file

Delete

up

Showing 11 of 28 questions.

Search showing 1 of 11 questions.

(Optional) Upload documents and/or field checklists required by program

Filter Options

Reset Filters

Question Display

☐ Hide Required

☐ Hide Optional

☒ Hide Answered

☐ Hide Unanswered

User Settings

Interaction Settings

☒ Submit Multiple Choice Answer when selected

☒ Submit Open field answers on Enter

☒ Advance to next question on Answer

☐ Defer any errors

☒ Skip Questions that already have answers

Optional Annotations

AXIS

Companies ▾ Places ▾ Tasks ▾ Reports ▾ Support ▾

Search 14

Programs Companies Incentive Payments QA Documents 0 Users Tasks Checklist History

Utility Incentive V2 – Single Family Performance Path Active

Abandon Reports ▾ Checklist ▾ Delete Edit

Rating Company: Rating Name

Rater of Record: -

Rating Type: Confirmed Rating

Checklist: 89%

★ Active Floorplan: bpa_test_14_seattle

Floorplan Data: Name: bpa_test_14_seattle Number: 61421

Square footage: 2735

REM/Rate™ Data: bpa_test_14_seattle.blg 05/18/2017 (v15.3) [UDRH As Is Building]

REM/Rate™ File: bpa_test_14_seattle.blg

Rating Input REM Export

Rating Output REM Export

Standard Protocol Calculations

Heating	1,524.37 kWh	0.00 Therms
Cooling	36.92 kWh	0.00 Therms
Smart Thermostat	596.47 kWh	0.00 Therms
Water Heater	1,671.00 kWh	0.00 Therms
Low Flow Shower Heads	67.00 kWh	0.00 Therms
Lighting	0.00 kWh	-
Appliances	387.00 kWh	-
Total Annual Savings	4,283.76 kWh	0.00 Therms
Total Annual Savings	14.62 MMBtu	
Total Improvement	17.3% Improvement	

Certifications

ENERGY STAR®:	-	BuiltGreen:	-
Energy Trust of Oregon - EPS:	-	Earth Advantage Certified Home:	-
LEED:	-	HERS:	-
PHIUS+:	-	DOE Zero Energy Ready:	-
National Green Building Standard:	-	Environments for Living:	-
Other:	-	Other:	-

Requirements 1 Show completed

☐ Submit required checklist responses

2 unanswered questions

Warnings 2

☐ Submit optional checklist responses

9 unanswered optional questions

☐ REMRate Data alignment check

REM/Rate Data mismatch:

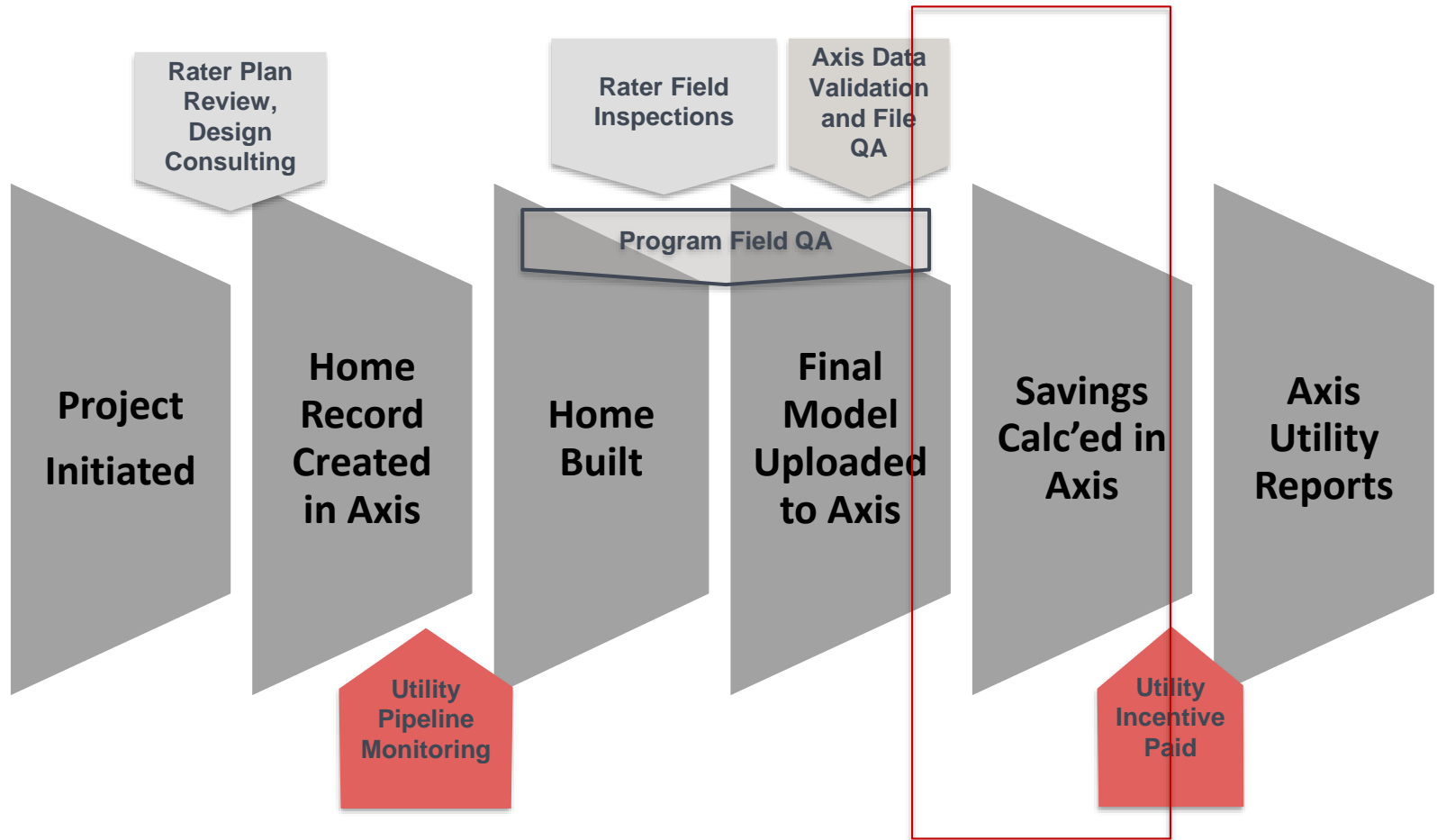
> Home: Builder

Notes 0

Add new Note

Edit annotations

General Work Flow



Submit Home for Review

The screenshot displays a software interface for managing home reviews. At the top, there are navigation tabs: 'nts 0', 'Users', 'Tasks', 'Checklist', and 'History'. Below these, a toolbar contains a 'Reports' dropdown, a 'Checklist' dropdown, a 'Delete' button, a 'Ready to Certify' button (highlighted with a red arrow), and an 'Edit' button. The main content area on the left shows a grey bar with the text 'ber: 34017'. On the right, a red-bordered box highlights a summary panel. This panel includes a green progress bar at the top, followed by 'Requirements ✓' with a 'Show completed' link. Below that is 'Warnings 1', which includes a warning icon and the text 'REMRate Data alignment check' and 'REM/Rate Data mismatch: Floorplan: Model name'. At the bottom of the panel is 'Notes 0' and an 'Add new Note' button.

QA Workflow

- 100% of homes are submitted for review
- QA will receive a notification
- QA is initiated and completed per the QA Guidelines
- If applicable, QA findings are recorded and responded to on the QA tab on the Home Detail Page – home not finalized until any issues are resolved

Programs Companies Incentive Payments **QA** Documents Users Tasks Checklist History

Program Review In Progress Manage observation types Delete Save

Current Status	In Progress		
Program	Utility Incentive V2 – Single Family Performance Path		
QA Company	QA Organization		
QA Designee	QA Agent		
Will Gate Certification	Yes	Last Update	4/10/17 12:26 PM
Type	File		
Observations	--		

New state: Correction Required Add New Observations: Modeling Error

Note: Ventilation modeled incorrectly

A photograph of two construction workers on a building site. One worker, wearing a white hard hat and a light blue shirt, is pointing towards the wooden framing of a building. The other worker, wearing a blue shirt and jeans with a tool belt, is looking in the same direction. The background shows the wooden skeleton of a building under construction against a clear blue sky. In the foreground, there is a concrete floor with some wooden debris. A large, semi-transparent dark grey rectangle is overlaid on the center of the image, containing the text 'CALCULATORS & REPORTING' in white, bold, sans-serif font. To the left of this rectangle is a solid orange L-shaped graphic element.

CALCULATORS & REPORTING

Calculators

RTF Standard Protocol

- Modeled heating & cooling consumption
- Regional assumptions and approved savings for other measures
- % improvement over code
- Savings (kWh & Therms)

Standard Protocol Calculations		
Heating	1,524.37 kWh	0.00 Therms
Cooling	36.92 kWh	0.00 Therms
Smart Thermostat	596.47 kWh	0.00 Therms
Water Heater	1,671.00 kWh	0.00 Therms
Low Flow Shower Heads	94.00 kWh	0.00 Therms
Lighting	0.00 kWh	-
Appliances	212.00 kWh	-
Total Annual Savings	4,135.76 kWh	0.00 Therms
Total Annual Savings	14.11 MMBtu	
Total Improvement	17.3% Improvement	

Calculators

BPA Measure Life

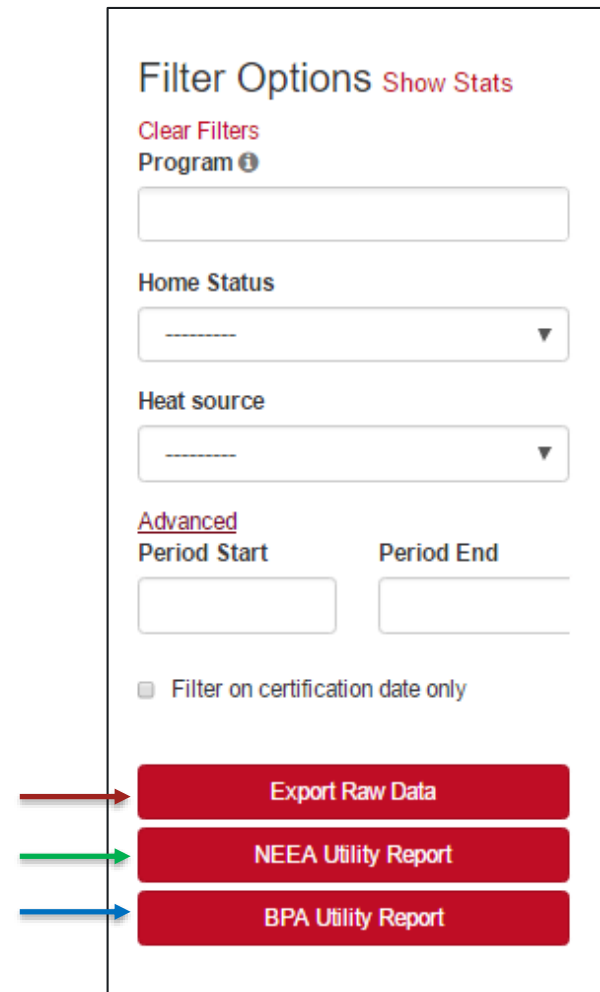
- kWh savings split by measure and life
- Utility reimbursement calculated based upon savings and measure life
- BPA customer-utility reimbursement not visible to raters

Measure Type	Site kWh Savings	Payment
HVAC Equipment	275.0	\$74.25
Lighting	134.6	\$13.46
Water Heating	1633.6	\$441.07
Appliances & Other Electronics	615.5	\$166.19
Windows, Insulation, & Other Shell	1825.0	\$821.25
Smart Thermostats	1240.0	\$124.00

Reporting

Reporting Options

- Home Status Report (single home)
 - One home per report (pdf)
- *Reports > NEEA Utility Report*
 - Filter homes on the page in AXIS
 - View table with select data
 - Export options (xlsx)
- Export (multi-home)
 - Full “raw data” export with data filtering
 - Targeted NEEA utility export
 - BPA measure life savings and incentive export
- Other Metrics



The screenshot shows a 'Filter Options' panel with a 'Show Stats' link. It includes a 'Clear Filters' link, a 'Program' dropdown menu, a 'Home Status' dropdown menu, and a 'Heat source' dropdown menu. Below these are 'Advanced' filters for 'Period Start' and 'Period End' date pickers, and a checkbox for 'Filter on certification date only'. At the bottom, three red buttons are visible: 'Export Raw Data', 'NEEA Utility Report', and 'BPA Utility Report'. Three colored arrows (brown, green, and blue) point to these buttons from the left.

Filter Options [Show Stats](#)

[Clear Filters](#)

Program ⓘ

Home Status

Heat source

[Advanced](#)

Period Start Period End

☐ Filter on certification date only

Export Raw Data

NEEA Utility Report

BPA Utility Report

Reporting

Home Status Report

- One home per report (pdf)
- Download from NEEA Utility Report
- Download from individual home detail
- Enhanced version will be developed

AXIS Companies Places Tasks **Reports** Support

2 Home Status items for PUD

The data within this Utility Dashboard/Report lists homes participating in various residential new construction programs. certifications was disabled on July 1, 2013. All Legacy home information is archived in the NEEA Legacy section, access
Want more information about the homes and programs that can be found on this report, including the available data for the
[Hide Disclaimer](#)

Filter Options [Show Stats](#)

[Clear Filters](#)
[Program](#)

✖ Utility Incentive V2 – Single Family Performance Path

Home Builder [i](#)

Rating Provider [i](#)

Report	Axis ID	Address	City	Multifamily	Program
	050229	170419a TEST, (Lot: 170419a)	Portland	No	Utility Incentive V2 – Single Family Pe
	050231	170419c TEST, (Lot: 170419c)	Portland	No	Utility Incentive V2 – Single Family Pe

Showing 1 to 2 of 2 entries

CSV Excel PDF Copy

Print

Confirmed address Manually overridden address

Show additional location statistics

Checklist: [Checklist](#)

Programs Companies Incentive Payments QA Documents 0 Users Tasks Checklist History

Utility Incentive V2 – Single Family Performance Path **Active** [Abandon](#) [Reports](#) [Checklist](#) [Delete](#) [Edit](#)

Rating Company:
Rater of Record:
Rating Type: Confirmed Rating
Checklist: 0%

★ Active Floorplan: bpa_test_12_seattle



Floorplan Data: Name: bpa_test_12_seattle Number:
Square footage: 2735

REM/Rate™ Data:
REM/Rate™ File: [bpa_test_12_seattle.blg](#)

Rating Input [BLG File](#) Rating Output

Reporting

Home Status Report



System Information

Site ID:	050254
Lot:	None
Street:	test 13 main st
City:	Seattle
State:	WA
ZIP Code:	98888
Const. Status:	Not Started
Current Status:	Inspected

Program Information

Program:	Utility Incentive V2 – Single Family Performance Path		
State:	Inspected	100.00% Complete	
Floorplan:	bpa_test_13_seattle		

Home Builder:		Utility Company:	
Program Sponsor:	NEEA	HVAC Contractor:	
Rating Company:		QA/QC Company:	CLEAResult QA (NEEA)

Rating Summary

Conditioned Area (sqft):	2735
# of Bedrooms:	3
Infiltration:	2.60 ACH @ 50 Pascals
Duct Leakage:	70.00 CFM @ 50 Pascals Total Leakage
Ventilation:	Air Cycler: 80.0 cfm 22.0 watts
Solar P/V:	-

Program Summary

Site ID:	050254	ENERGY STAR®	-
Built Green™	-	Energy Trust of Oregon	-
Earth Advantage	-	LEED	-
Certified Home	-		
PHIUS+ Certified	-	HERS	-

Reporting

Reports > NEEA Utility Report

- Filter homes
- View table with select data
- Export options (xlsx)

2 Home Status Items for . PUD

The data within this Utility Dashboard/Report lists homes participating in various residential new construction programs. The prior Legacy database for Northwest ENERGY STAR Home certifications was disabled on July 1, 2013. All Legacy home information is archived in the NEEA Legacy section, accessed through the Places tab in AXIS.

Want more information about the homes and programs that can be found on this report, including the available data for the homes? [Click here.](#)

[Hide Disclaimer](#)

Filter Options [Show Stats](#)

[Clear Filters](#)

[Program](#)

Utility Incentive V2 – Single Family Performance Path

Home Builder

Rating Provider

Report	Axis ID	Address	City	Multifamily	Program
	050229	170419a TEST, (Lot: 170419a)	Portland	No	Utility Incentive V2 – Single Family Pe
	050231	170419c TEST, (Lot: 170419c)	Portland	No	Utility Incentive V2 – Single Family Pe

Showing 1 to 2 of 2 entries

Print

Confirmed address Manually overridden address

Reporting

Full “raw data” export with data filtering

- Up to ~400 data points
- REM/Rate inputs and outputs, program and savings data, other AXIS home information (companies, subdivisions, checklist and annotations)

Choose Fields to Export


<input checked="" type="checkbox"/>	Home Data
<input checked="" type="checkbox"/>	Subdivision Data
<input checked="" type="checkbox"/>	Community Data
<input checked="" type="checkbox"/>	Company Association Data
<input checked="" type="checkbox"/>	Program Data
<input checked="" type="checkbox"/>	Floorplan Data
<input checked="" type="checkbox"/>	Simulation Basic
<input type="checkbox"/>	Simulation Advanced
<input type="checkbox"/>	Annotation Data
<input type="checkbox"/>	Checklist Answer Data
<input type="checkbox"/>	QA Data
<input type="checkbox"/>	Retain Empty Columns

Reset Defaults Close Export Data

Reporting

BPA measure life savings and incentive export

- Formatted specifically for reporting to BPA
- Multi-home report – one home per row, with each data point in a column
- The rater enters data; all calculations happen in background – you generate this report



BPA Utility Export

Ran by user

Filters used:

Program

Utility Incentive V2 – Single Family

Retain all c

Yes

State

Inspected



Search Ter

"main"

Rater Name	Axis ID	Date of Rating	Site Address	Site City	Site State	Site Zip Code	Home Square Footage	Primary Heater Fuel	Primary HVAC Type	Total Home kWh Consumption	Total Busbar kWh Consumption	Total Busbar kWh Savings	Percent Improvement	Total Payment	HVAC Equipment Site kWh Savings	HVAC Equipment Payment	Lighting Site kWh Savings	Lighting Payment	Water Heating Site kWh Savings	Water Heating Payment
Rating Com	50237	-	2347 Main	Vancouver	WA	98660	2735	Electric	Air-Source	12574.57	8561.76	4,012.81	17.6%	1240.9412	202.07	\$54.56	124.83	\$12.48	1571.00	\$424.17
Rating Com	50240	-	test 6 main	Seattle	WA	98888	2735	Electric	Air-Source	12358.32	7543.94	4,814.38	17.3%	1350.8048	180.13	\$48.63	-	-	1671.00	\$451.17
Rating Com	50254	-	test 13 main	Seattle	WA	98888	2735	Electric	Air-Source	12358.32	8029.94	4,328.38	17.3%	1229.3048	180.13	\$48.63	-	-	1571.00	\$424.17


Reporting

AXIS Metrics

BetterBuilt^{NW} Companies ▾ Places ▾ Tasks ▾ Reports ▾ Support ▾  0 

Welcome

Recently Viewed

 **Latest site news** — Mon January 16, 2017

Metrics

Program Metrics

Start: ⓘ End:

	Certified Homes ⓘ	File QA Complete ⓘ		Field QA Complete ⓘ	
		First Time Pass ⓘ	Total QA ⓘ	First Time Pass ⓘ	Total QA ⓘ
ENERGY STAR® Version 3.1 (Rev. 08)	45	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
Northwest ENERGY STAR Version 3: Performance	4	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
RESNET HERS Certification	1	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

File QA

Start: ⓘ End:

Rater of Record	Certified Homes ⓘ	QA In Progress ⓘ	QA Completed ⓘ		
			First Time Pass ⓘ	Required Corrections ⓘ	Total QA ⓘ

A photograph of two construction workers on a building site. The worker on the left is wearing a white hard hat, a light blue shirt, and dark pants, pointing towards the wooden frame of a building. The worker on the right is wearing a blue shirt, blue jeans, and a tool belt, looking in the same direction. The background shows the wooden skeleton of a building under construction against a clear blue sky. In the distance, there are mountains and a stone wall. A large orange square is positioned to the left of the text overlay.

YOUR PROGRAM

Your program

NEEA provides infrastructure and support (QA and certification) in AXIS for the core New Homes Performance Path program; your specific needs may vary.

Options to consider:

- Utility performing rating and verification functions
- Utility performing QA functions
- Incentive tracking or processing
- API or other connections to your internal system(s)
- Custom reports, either multi-home or single home “marketing-worthy” pieces
- Enhanced metrics (leaderboard, “pipeline”, or other at-a-glance data and visualizations)



THANK YOU

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