Your questions answered

Understand Alliant Energy’s inflow outflow rate schedule

Eligibility

Will my solar energy system be included in the inflow outflow tariff?

- Yes. Interconnection applications received after Dec. 30, 2020, are included in the inflow outflow tariff. (Interconnection applications completed before Dec. 30, 2020, are subject to the previous net metering pilot.)

Am I eligible for the tariff?

- All of Alliant Energy’s Iowa electric customers – residential, commercial and industrial (general service and large general service) – are eligible for the tariff up to 110% of the customer’s annual electricity usage, not to exceed 1 megawatt (MW) AC nameplate capacity.

Specifics with inflow outflow

What if my system is larger than 1 MW or 110% of my annual electricity usage?

- Your credit for energy produced will be prorated based on the designed nameplate rating and how much your system exceeds 110% or 1MW of your annual electricity usage.

How does the monthly transaction work?

- You pay the kilowatt hour (kWh) retail volumetric rate (including riders) for all Alliant Energy power delivered to your meter during each 15-minute interval of the billing period (inflow).

- Alliant Energy credits you the kWh retail volumetric rate (including riders) for all net power delivered to the grid during each 15-minute interval of the billing period (outflow).

Is there a bank?

- Yes. The energy outflow is credited at the kWh retail volumetric rate. If there is a billing month where your outflow credit exceeds your monthly kWh charges (including riders), the excess credits will carry over to a future bill period.

- However, any excess credits at the end of the annual period (either January or April) will be forfeited. The forfeited excess credits will serve to reduce purchased power expenses for all customers.
System size

How big can I build my solar energy system?

- You can build as large a system as you want, within safety or operational constraints. We do not restrict the size of your distributed generation (DG) facility. However, only a certain amount of the system may be eligible for purchase by Alliant Energy under the inflow outflow rate schedule (see specifics above).

How will my average usage be calculated?

- You will use your most recent three-year average annual usage before DG installation to calculate your annual electricity usage.
- If you have been on the property less than three years but more than 12 months, calculate based on the most recent 12 months.
- If you do not have at least 12 months of usage, provide an estimated annual energy usage and/or Alliant Energy will estimate usage based on a comparable customer’s average annual usage.

Who should I contact to request usage history?

- You can access your usage history on My Account at alliantenergy.com/myaccount. You can also contact Alliant Energy Customer Service at 1-800-255-4268 or customercare@alliantenergy.com to request a cost and usage history.

How will my annual energy usage be calculated if I’m an existing customer who already has solar or wind and I want to expand my system?

- Your usage history will be calculated based on your annual usage prior to the installation of your current DG system as described in the tariff. If you do not have a usage history prior to installation of your system, please contact Alliant Energy at sellmypower@alliantenergy.com.

When combined with solar or wind, how is energy storage treated in the inflow outflow rate schedule?

- Energy storage (e.g. batteries) will not impact the estimated energy output of your renewable energy DG facility. Standalone energy storage is not eligible for any of the Alliant Energy renewable rate schedules.
What if I’m a new customer and don’t have 12 months of usage?

- We’ll use any documentation you have that estimates your annual usage. We recommend you provide documentation from your electrician or homebuilder to estimate the electrical load for your new home or building.

What happens if my load changes?

- Alliant Energy will evaluate the information at the time of the interconnection application based on requirements of the inflow outflow rate schedule. If your future usage profile changes, you will need to contact Alliant Energy at sellmypower@alliantenergy.com and provide documentation as to the changes to your usage and what impacts this change will have on your annual consumption.

- Alliant Energy will only review usage changes once an annual period and not before the initial annual period concludes.

What is an annual period?

- An annual period is the 12 consecutive monthly billing periods, beginning in January or April as you selected when you apply for the inflow outflow rate schedule. The initial annual period begins when you are in service under this rate schedule and may include less than 12 months.

What if I expand my existing system?

- You must submit a new interconnection application. If you increase the AC nameplate of your DG facility, such as AC coupled energy storage, we’ll place you on the inflow outflow rate schedule. If you add DC coupled energy storage, you must still submit a new interconnection application, however, since your AC nameplate rating remains the same, you will be eligible to remain on your current rate schedule.

Other questions

If I’m currently on the net metering pilot tariff, do I have to switch to the inflow outflow rate schedule?

- No. All customers on the net metering pilot will be allowed to remain on that rate schedule until the end of their system’s life, not to exceed 25 years. You may choose to switch to the inflow outflow rate schedule, but you will not be allowed to switch back.

- You may be required to switch to the inflow outflow rate schedule if you expand or modify your existing system.
Can I use the outflow from one meter to offset the inflow from another meter (or meters) on the same or different locations? Will the 110% eligibility be based on combined usage?

• No. You may only utilize the inflow outflow rate schedule for the meter at which the DG facility is located and interconnected.

Can I remove meters and combine services on my property? Will the 110% eligibility be based on the combined usage?

• You may combine services on the same property, and the eligibility will be based on the combined usage. You will need to communicate this in the interconnection application.
• Please note, you should notify Alliant Energy Customer Service and Field Operations of any intention to remove or combine services. This information is not automatically communicated to these groups through the interconnection process. Please contact Customer Service at 1-800-255-4268 or customercare@alliantenergy.com before you make any changes.