Understanding the PCIA Fee

Power Charge Indifference Adjustment



Utility contracts for future electricity based on current customers.

Customers choosing another electricity provider, like Clean Energy Alliance (CEA), are subject to the PCIA exit fee. PCIA calculation is based on relevant contracts in effect at customer's exit date (vintage), and ending when last contract closes.





Current statute
requires that remaining
utility customers
not experience cost
increase as a result
of the implementation
of a Community
Choice Aggregation
program, like CEA.









The methodology for calculating the PCIA is complex, intended to ensure that both utility and CEA customers pay their fair share for energy resources that the utility procured on their behalf.

PCIA rates use the concept of "vintaging" to assign different sets of costs to different customers depending on the month and year they left the utility.

In theory, the PCIA should reduce over time as energy contracts for that vintage close. However, some variables in the PCIA calculation can drive it up.

CEA Customers

Understanding the PCIA Fee

Frequently Asked Questions



What is the PCIA?

The PCIA is an exit fee charged by SDG&E to customers that choose another provider of electricity generation service through direct access or community choice aggregation (CCA) like Clean Energy Alliance (CEA). The fee is designed to cover the difference in the market value of energy resources that were already contracted on a customer's behalf by SDG&E and the cost of those resources.

Why does SDG&E charge the PCIA?

The intent of the PCIA is to ensure that SDG&E's remaining customers are not burdened with costs associated with energy resources that were procured on behalf of departing CCA customers. Current statute requires that remaining utility customers not experience any cost increase as a result of the implementation of a CCA program.

How is the PCIA calculated?

Currently, the methodology is complex and includes calculating the difference between the actual costs paid by SDG&E and the current market value of those energy resources, or above market costs. In addition to conventional power, the PCIA includes benchmarks for resource adequacy, renewable energy, and other energy attributes that impact the value of the utility's energy portfolio. The calculation methodology is intended to ensure that both utility and CCA customers pay their fair share for energy resources that the utility procured on their behalf.

Do all departing customers pay the same amount?

No. PCIA rates use the concept of "vintaging" to assign different sets of costs to different customers. Each CCA is assigned a vintage based on the month and year the CCA's customers left utility service. PCIA rates are different between the vintages.

Does the PCIA ever go away?

The PCIA continues until the last energy contract in that vintage expires.

Will the PCIA go down every year?

In theory, there should be less contracted energy in the customer's vintage, however other variables affect the PCIA, such as the market value of energy. In recent years, the market value of conventional energy, which is heavily influenced by natural gas prices, has declined. Additionally, renewable energy prices have declined. Both of these factors cause the PCIA to increase even though the contracted volume of the energy resource may be less than the previous year.

Why is the PCIA of concern to CCAs?

The PCIA directly affects a CCA's ability to set rates competitive to the ncumbent utility. The PCIA was initially conceived to prevent cost shifts between utility customers and direct access customers in 2001.

The issues with the PCIA are many

- Non-transparency
- Lack of auditing of utility costs to determine accuracy
- Does not incentivize the utility to minimize or mitigate costs
- Leads to rate volatility
- Does not prevent cost shifts as required by statute



CEA's member agencies are able to pool their communities' energy demands and increase their purchasing power for higher renewable energy content. Revenue from the program will be reinvested in local energy infrastructure and energy efficiency programs for customers.

CEA is locally controlled and supported by ratepayers, with no taxpayer subsidies. By law, as a joint powers authority (JPA), CEA is a separate legal entity from its member agencies. Its budget is separate from the member cities' general funds. In addition, CEA is funded by program revenues and reserves.

Current members are:

- · City of Carlsbad
- · City of Del Mar
- · City of Solana Beach