Proposed Updates to the CleanPowerSF Net Energy Metering (NEM) Tariff

April 10, 2024
Agenda:

Purpose: Information only

- What is Net Energy Metering?
- What is Net Billing Tariff?
- Proposed Updates to the NEM Tariff
What is Net Energy Metering?

• Net Energy Metering (NEM) is for customers with on-site renewable energy systems like solar
• NEM customers earn credits for exporting energy
• Energy exports are credited at the retail rate
What is the Net Billing Tariff?

• The Net Billing Tariff (NBT) is the CPUC’s successor to the Net Energy Metering (NEM).

• The California Public Utilities Commission is moving away from NEM to address equity and fairness concerns and to promote greater grid reliability.

• The primary change from NEM to NBT is that excess generation will be credited at a rate that more closely reflects the wholesale market value, which generally is less than the retail rate.

• PG&E’s NBT tariff (which they call the Solar Billing Plan (SBP)) will begin April 15, 2024.
CleanPowerSF NEM Tariff updates:

1. Expressly accommodate PG&E SBP Customers on CleanPowerSF’s NEM Tariff unless a CleanPowerSF successor tariff becomes effective.

2. If or when a CleanPowerSF successor (NBT-like) tariff becomes effective, customers on PG&E SBP tariff will be transitioned from CleanPowerSF’s NEM tariff to the successor tariff at the first True Up after the effective date.

3. Make clarifying updates (not related to PG&E SBP)
Impact of Customers on SBP & NEM

Serving PG&E SBP customers through true-up year 2026 on CleanPowerSF's NEM tariff will cost us approximately $380,000 more than under an NBT-like tariff.

<table>
<thead>
<tr>
<th>True Up Year</th>
<th>“legacy out” NEM Customers</th>
<th>New PG&amp;E NBT Customers</th>
<th>Cumulative Customers</th>
<th>Average Cost per customer</th>
<th>Annual Cost Impact ($)</th>
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</thead>
<tbody>
<tr>
<td>2024</td>
<td>56</td>
<td>105</td>
<td>161</td>
<td>$ 225</td>
<td>$ 36,172</td>
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<tr>
<td>2025</td>
<td>170</td>
<td>171</td>
<td>502</td>
<td>$ 225</td>
<td>$ 112,991</td>
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<tr>
<td>2026</td>
<td>106</td>
<td>418</td>
<td>1,026</td>
<td>$ 225</td>
<td>$ 230,996</td>
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<td>TOTAL:</td>
<td></td>
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<td>$ 380,160</td>
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Next Steps

1. SFPUC Commission is expected to consider these proposed updates to CleanPowerSF’s current NEM Tariff as part of the 2024 Rate Action

2. CleanPowerSF is in the very early stages of considering a successor tariff to our Net Energy Metering program in light of the IOU transition to Net Billing Tariff.