New Commercial & Industrial Time of Use Rates

PRESENTED BY: Dawn Owens
DATE: December 18, 2019
AGENDA

1. Implementation Schedule
2. Affected Rate Classes
3. Summary of Time of Use Period Changes
4. Example Effects of the Changes
5. Additional Resources
IMPLEMENTATION SCHEDULE
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- New rates available November 1, 2019

**New Service**
- Service requested after Nov 1, 2019
- Remotely read interval meter (SmartMeter)
- Automatic enrollment in B rates

**Existing Customers**
- Began EBCE service before Nov 1, 2019
- May elect new B rates now, or wait for mandatory transition in November 2020
  NOTE: The vast majority of EBCE customers are anticipated to pay approximately the same overall amount per year, however monthly bills may go up or down.
- Grandfathered solar customers remain on legacy rate until their grandfathered period ends.
WHICH RATE CLASSES ARE AFFECTED?
AFFECTED RATE CLASSES

• All commercial and industrial rate classes will transition to new rates

• Agricultural rates are also anticipated to change; voluntary enrollment period anticipated in the first half of 2020

<table>
<thead>
<tr>
<th>Legacy Rate Class</th>
<th>New Rate Class</th>
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<tbody>
<tr>
<td>A-1</td>
<td>B-1</td>
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<tr>
<td>A-6</td>
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<td>A-10</td>
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<td>E-19</td>
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<td>E-20</td>
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HOW WILL THIS AFFECT YOUR BUSINESS?
TIME OF USE CHANGES

- **Seasons**: New Rates include three rate seasons; legacy rates have only two rate seasons.
- **Time of Day**: New Rates include peak, partial-peak, off-peak and in the spring new super off-peak times of the day; Legacy rates did not include super off-peak times of day.
SEASON CHANGES WITH B RATES

Legacy Rates

- For legacy rates there were just two seasons, applicable only Monday through Friday
  1. Winter (November – May)
  2. Summer (June – October)

New B Rates

- For the new Commercial & Industrial rates there are three seasons, applicable 7 days a week
  1. Winter (October-February)
  2. Spring (March-May), and
  3. Summer (June-September)
TIME OF DAY

- The Peak period is shorter and moved later in the day
- New Super off-peak rates are the lowest overall
  - Spring season-only from 9am to 2pm
- The new rates include a Partial Peak Period in the summer
EXAMPLE – SMALL BUSINESS

• Time of use changes apply to both PG&E delivery charges & EBCE energy usage charges

• Generation charges are higher in new peak periods lower in the other non-peak periods
WINTER
October-February

- Shorter, later peak period

EBCE November 2019 Generation Charge by Hour ($/kWh)

Peak usage
$0.09/kWh

$0.15
$0.10
$0.05
$0.00

12am 2 4 6 8 10 12pm 2 4 6 8 10 12am
SPRING

March-May

• New super-low rate

Super Off-Peak, 9am – 2pm, during March, April, May

EBCE November 2019 Generation Charge by Hour ($/kWh)

New B1

Old A1

Peak usage $0.09/kWh

Super Off-Peak usage $0.06/kWh
SUMMER
June-September

- Shorter, peak period
- Includes partial peak periods
- Higher rates in early hours, lower rates 8am – 4pm
- Most expensive energy 4pm -9pm
EXAMPLE – MEDIUM/LARGE BUSINESS

• Time of use changes apply to both PG&E delivery charges & EBCE energy usage charges

• Shorter “peak periods”

• New super-low off-peak rates 9am to 2pm in the spring season, March - May
WINTER
October–February

- Shorter, later peak period

EBCE Generation Charge by Hours ($/kWh)

- New B1
- Old A1

Peak usage $0.08/kWh

$0.15
$0.10
$0.05
$0.00

12am 2 4 6 8 10 12pm 2 4 6 8 10 12am

October-February

Shorter, later peak period
SPRING

March-May

• New season designated
• New Spring-only, super-low rate, Super Off-Peak, 9am – 2pm
• Shorter, later peak period
SUMMER
June-September

- Shorter season
- Shorter, later peak period

EBCE November 2019 Generation Charge by Hours ($/kWh)

- New B1
- Old A1

Peak usage $0.09/kWh
ADDITIONAL RESOURCES
ADDITIONAL RESOURCES

PG&E Rate Analysis Tool
EBCE customers can utilize both EBCE and PG&E resources to understand how these changes might impact your energy bills.

EBCE New C&I time-of-use rates webpage

Email: customer-service@ebce.org
Call: 1-833-699-EBCE (3223)

OR Directly
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THANK YOU!

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