



CRYPTOCURRENCY MORATORIUM

PUBLIC HEARING

September 17, 2018



CHELAN COUNTY
www.chelanpud.org

TODAY'S DISCUSSION

Overview of rate & phase-in recommendation

Rate outreach plan

Next steps

Public comment

MORATORIUM AND RATE HEARING

ACTION REQUIRED TODAY

CRYPTOCURRENCY RATE OVERVIEW

1. Upfront Charge Recommendation

DISTRIBUTION (where capacity available*):

\$270/kW

*With sufficient interest, District may consider developing a cryptocurrency zone in an otherwise capacity limited area with increased distribution charge of \$380/kW, or at cost

TRANSMISSION

First 100 MW in Wenatchee corridor

\$55/kW

All other areas (excluding area north of Leavenworth)

\$450/kW

Connections over 5 MW, based on transmission study

\$ at cost

CRYPTOCURRENCY RATE OVERVIEW

2. Monthly Rate Recommendation

NON-RESIDENTIAL:

Tiered customer charge

Existing HDL demand charge

Variable market-based energy rate, may set rate for under 1 MW

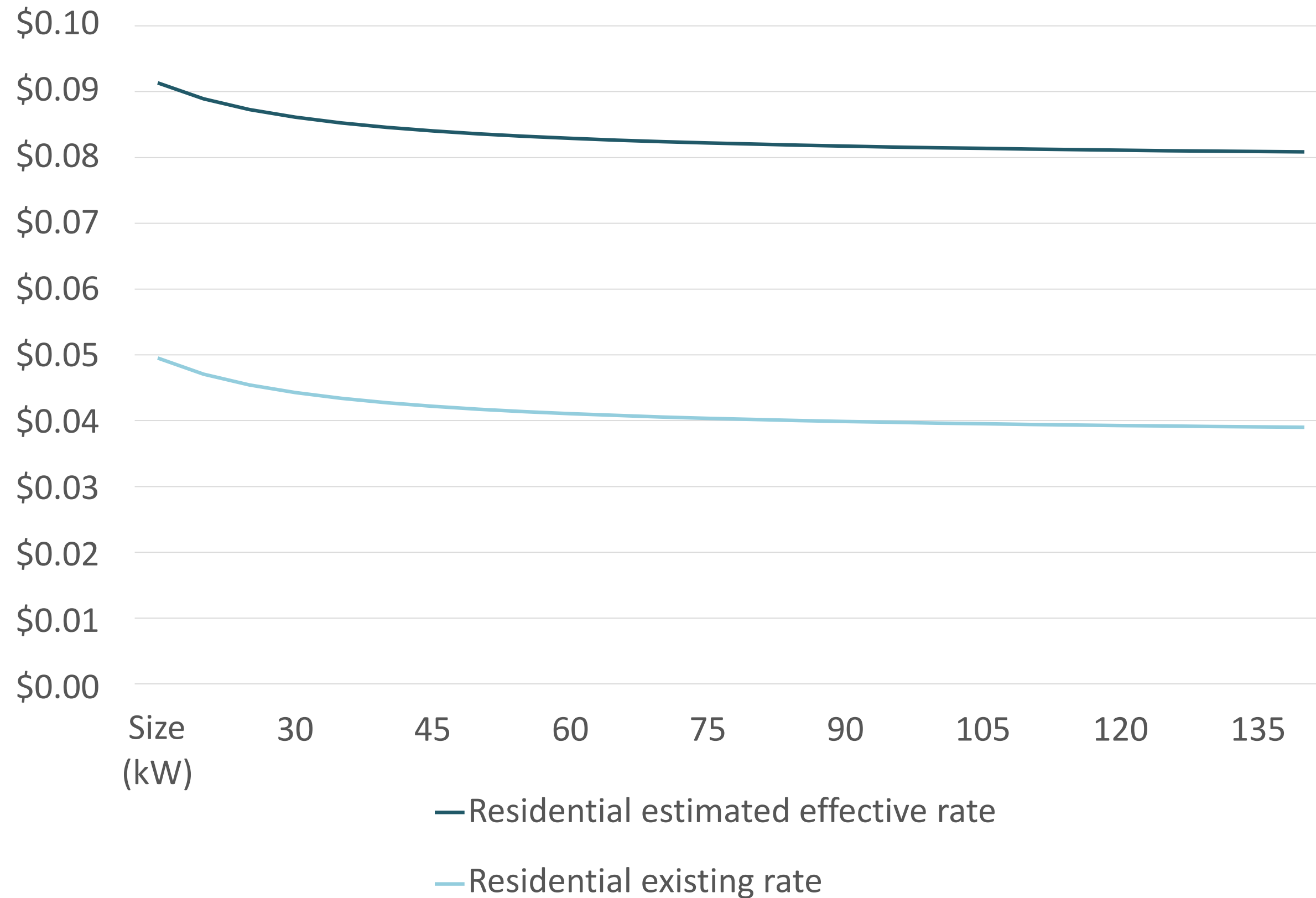
RESIDENTIAL:

Tiered customer charge

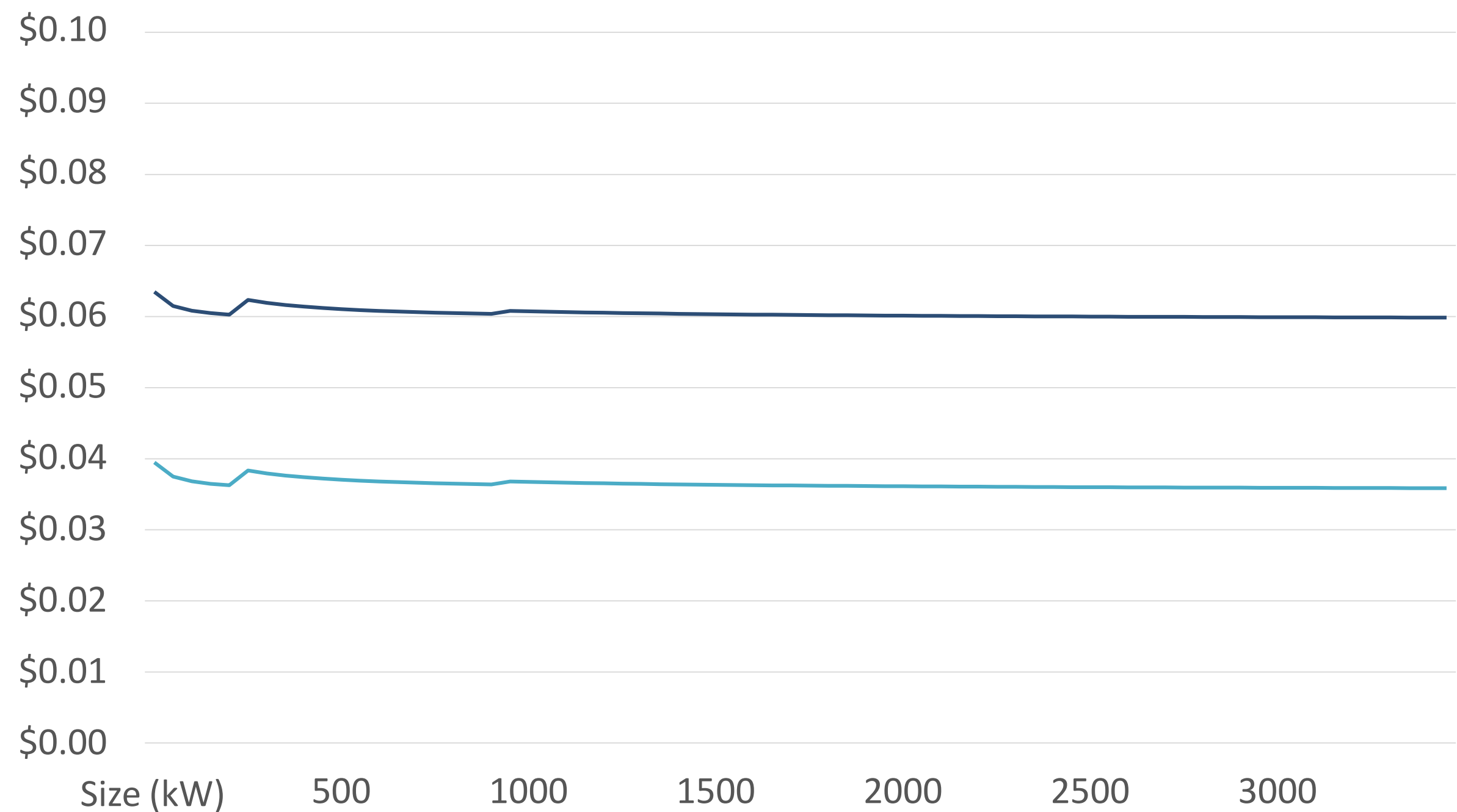
New Residential area demand charge

Energy rate set based on current market, subject to future true-up

RESIDENTIAL EFFECTIVE RATE (PER KWH) BY SIZE, ASSUMED LOAD FACTOR OF 74%



NON-RESIDENTIAL EFFECTIVE RATE (PER KWH) BY SIZE, ASSUMED LOAD FACTOR OF 90%



— Non-residential estimated effective rate
— Non-residential existing rate

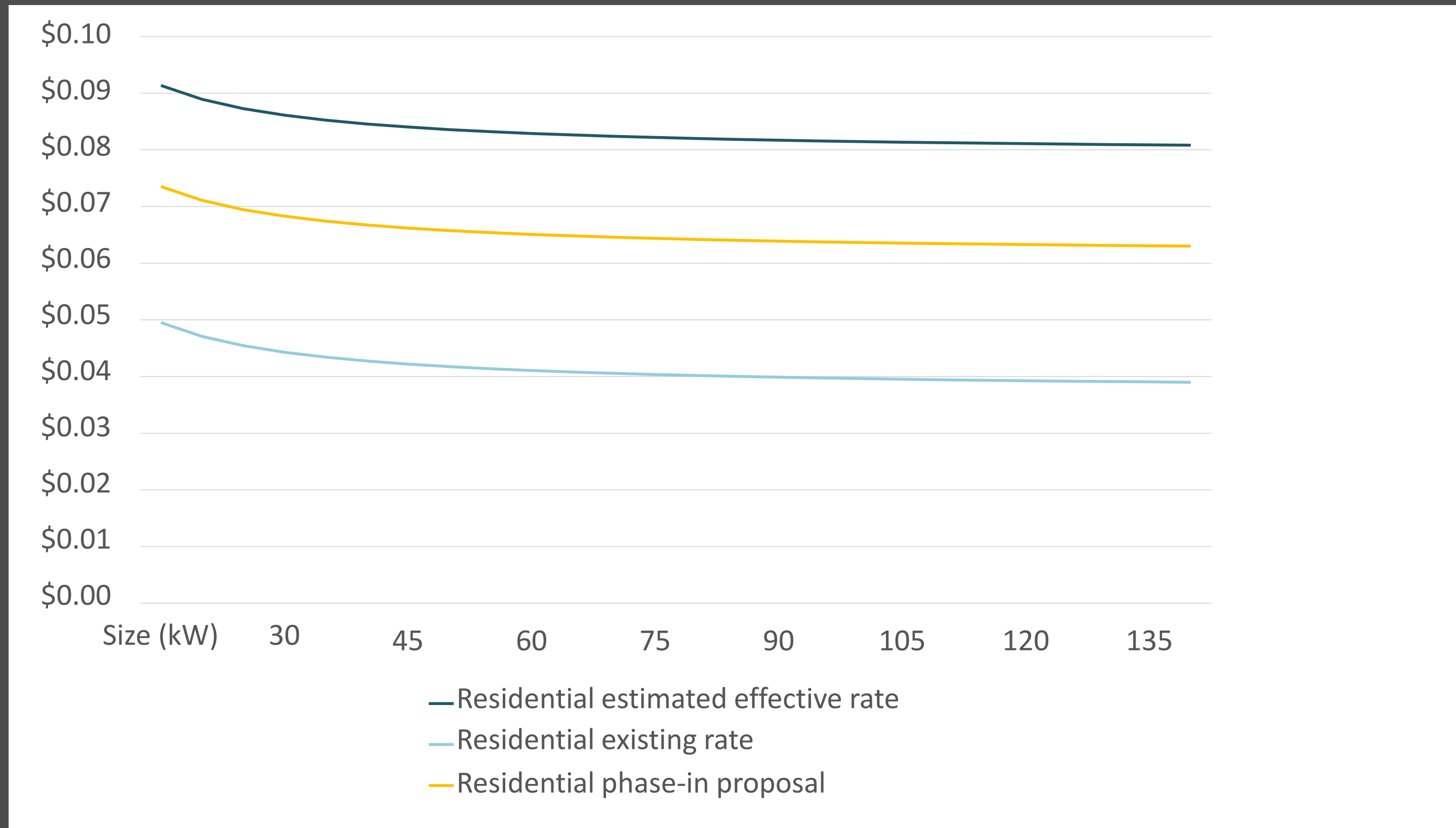
CRYPTOCURRENCY RATE OVERVIEW

3. Rate Implementation Recommendation

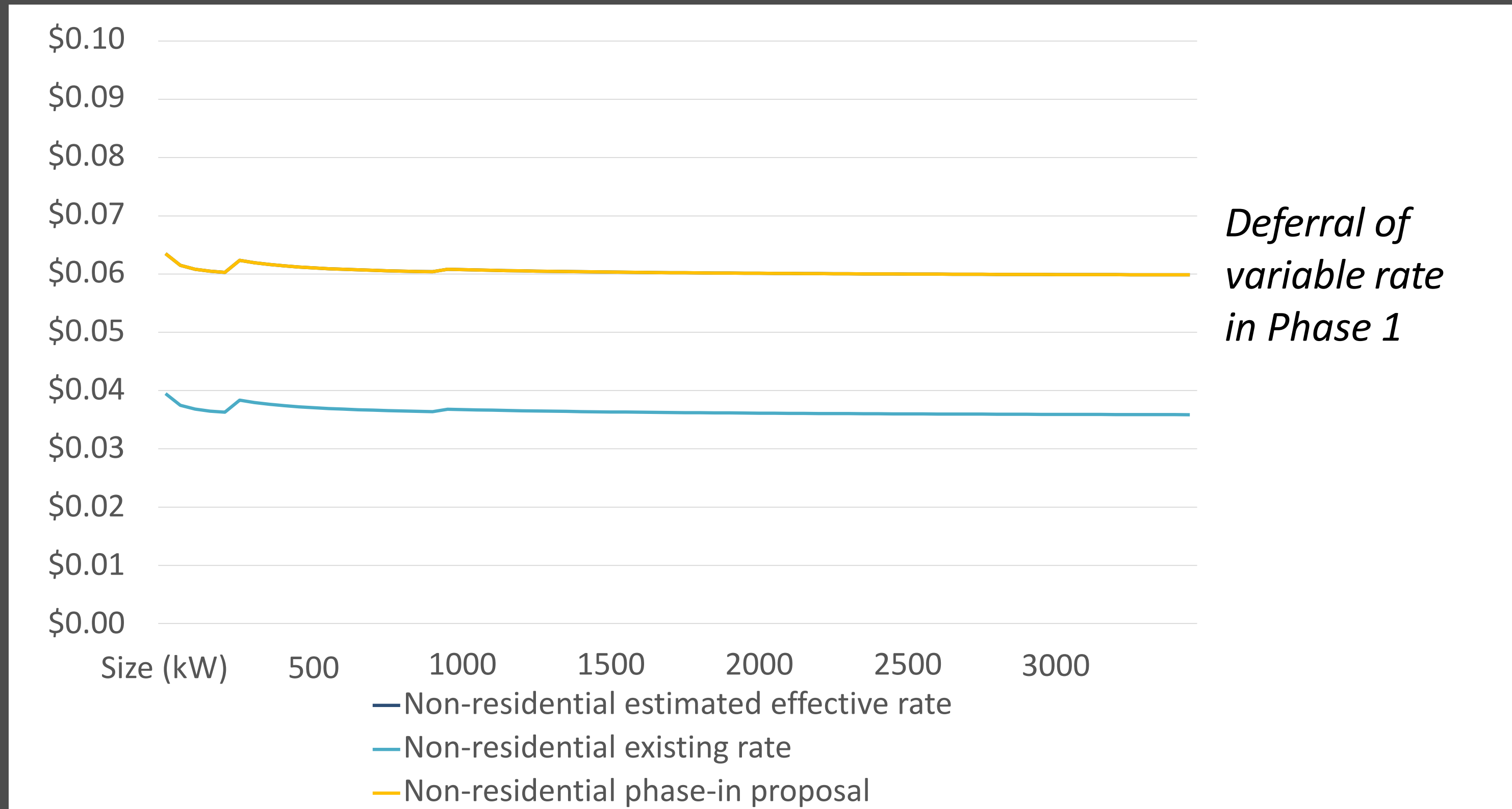
If compatible with CIS implementation, phase-in rates in 2 steps:

- »Step 1, effective April 1, 2019: Implement new energy rate with a set market proxy
- »Step 2, effective April 1, 2020: Following CIS go-live, implement new demand charge and variable energy, as applicable

RESIDENTIAL EFFECTIVE RATE (PER KWH) PHASE-IN, ASSUMED LOAD FACTOR OF 74%



NON-RESIDENTIAL EFFECTIVE RATE (PER KWH) PHASE-IN, ASSUMED LOAD FACTOR OF 90%



PROPOSED RATE PROCESS TIMELINE

Sept. 17
Today

Nov. 7
Information
Meeting at
CTC

Nov. 19
Rate/
Moratorium
Hearing

Dec. 3
Rate
Resolution

Apr. 1, 2019
Phase 1 Rate
Effective

Develop processes
Prepare policy revisions
Prepare draft template contracts
Understand CIS/billing options
Prepare draft staff report
Fees & Charges update

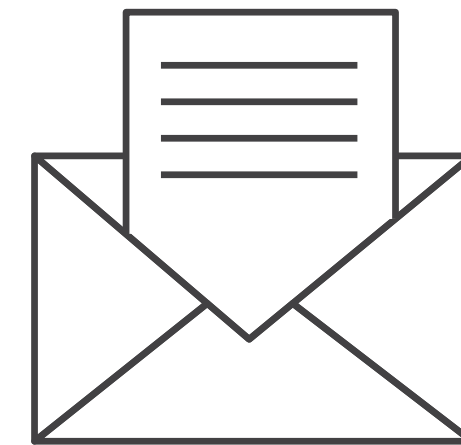
Notice to affected customers
Rate programming
Rate testing
Other billing prep
Policy/regulation update

PROPOSED RATE OUTREACH PLAN

- Nov. 5 – Nov. 19: Public notice, including legal notice, of rate hearing in newspapers, direct mail, social media, and the District's website.
- Nov. 7: Information meeting at the CTC.
- Nov. 19: Rate Hearing; end public comment period.
- If rate is adopted, by 30 days after rate adoption: Direct notice to affected customers.

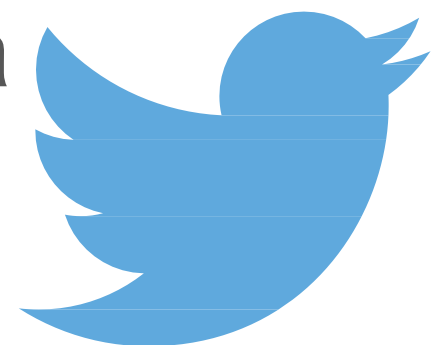


Web Page



Direct Mail

Social Media



PUBLIC COMMENT

PROPOSED MOTIONS

1 In order to allow time for staff to implement Board direction provided today, move to:

Continue the moratorium and set the next public hearing for November 19, 2018, during the Board's regular meeting.

2 In order to establish the appropriate procedure for engagement and notice to customers, move to:

Set the rate outreach plan, number and location of informational meetings, and date of public rate hearing as proposed by staff in the presentation.



Proposed Next Step:

RATE INFORMATION MEETING

November 7, 2018 | Staff Presentation, CTC