

Utility Services Policy Update

June 5, 2017

Today's discussion

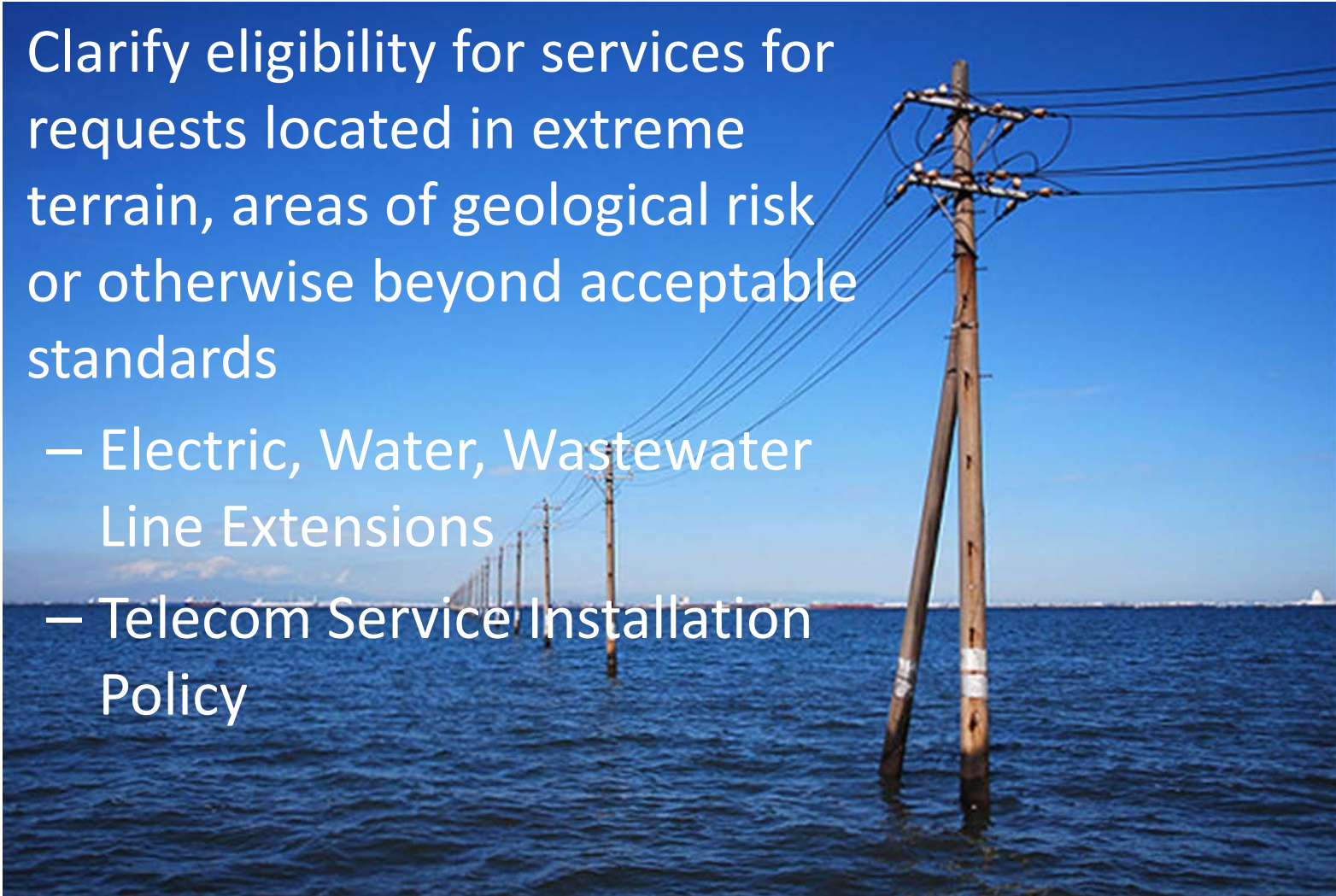
- Preview of pending recommendations
- Summary of HDL activity
- Customer Awareness
- Next steps

No action today – For discussion only

Pending Policy Recommendations

Clarify eligibility for services for requests located in extreme terrain, areas of geological risk or otherwise beyond acceptable standards

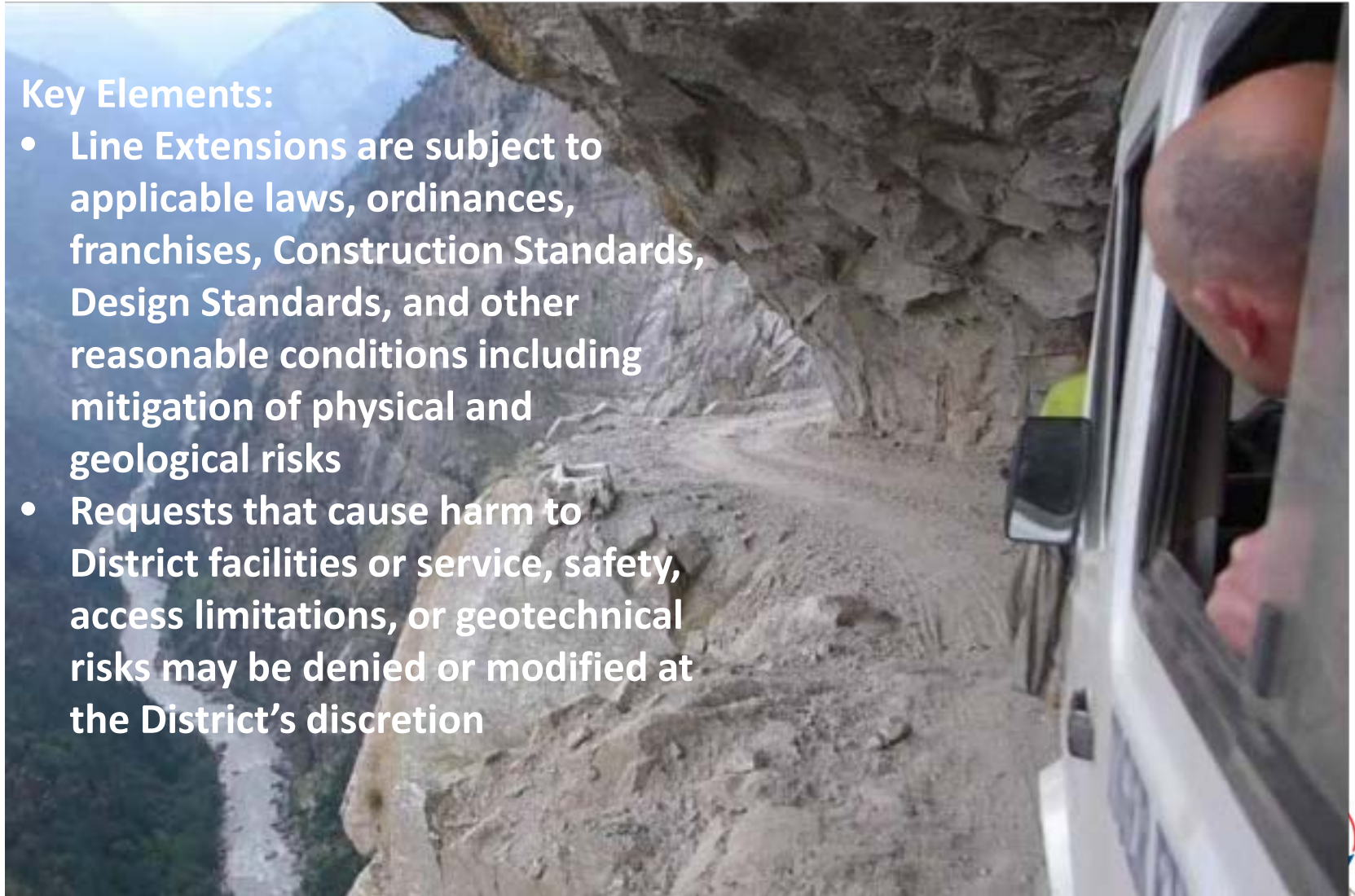
- Electric, Water, Wastewater Line Extensions
- Telecom Service Installation Policy



Pending Policy Recommendations

Key Elements:

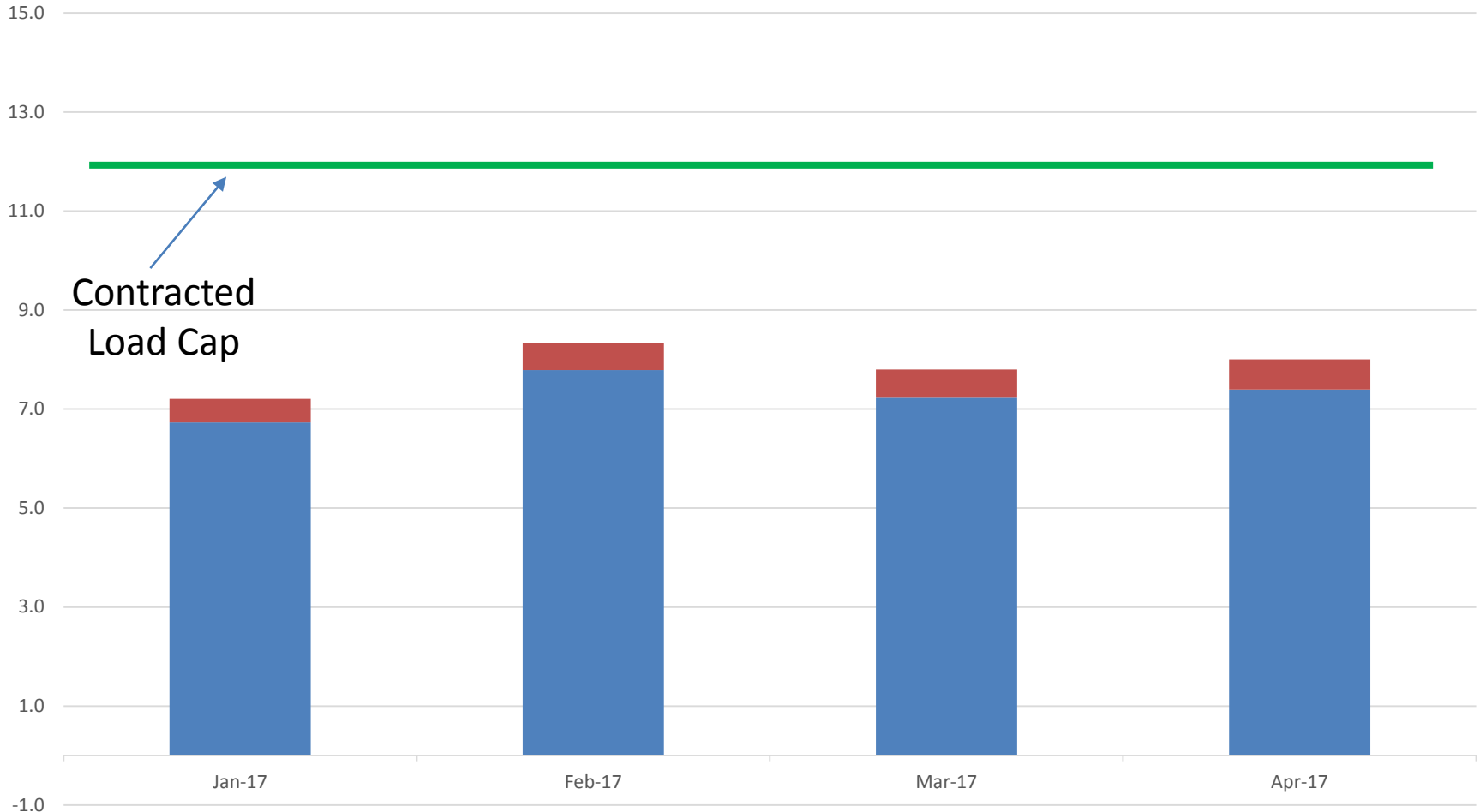
- Line Extensions are subject to applicable laws, ordinances, franchises, Construction Standards, Design Standards, and other reasonable conditions including mitigation of physical and geological risks
- Requests that cause harm to District facilities or service, safety, access limitations, or geotechnical risks may be denied or modified at the District's discretion



Pending Regulation Recommendations

- Utility Service Regulations – *Updates for HDL*
 - Section 31 Point of Delivery
 - District may require specific meter type based upon desired load and type, and may increase fees accordingly
 - Section 41 Changes in Electric Load
 - Customer must seek approval in advance if:
 - 25% change over 24-month historical load
 - 150 kW increase
 - End use change qualifies for rate schedule change
 - Section 40 Customer-caused system disturbance
 - Allow for immediate disconnection if disturbance creates safety risks that are beyond the District's risk appetite

Current HDL Loads



Contracted Load Cap

Contracted MW
5 HDL Contracts +
1 in negotiations

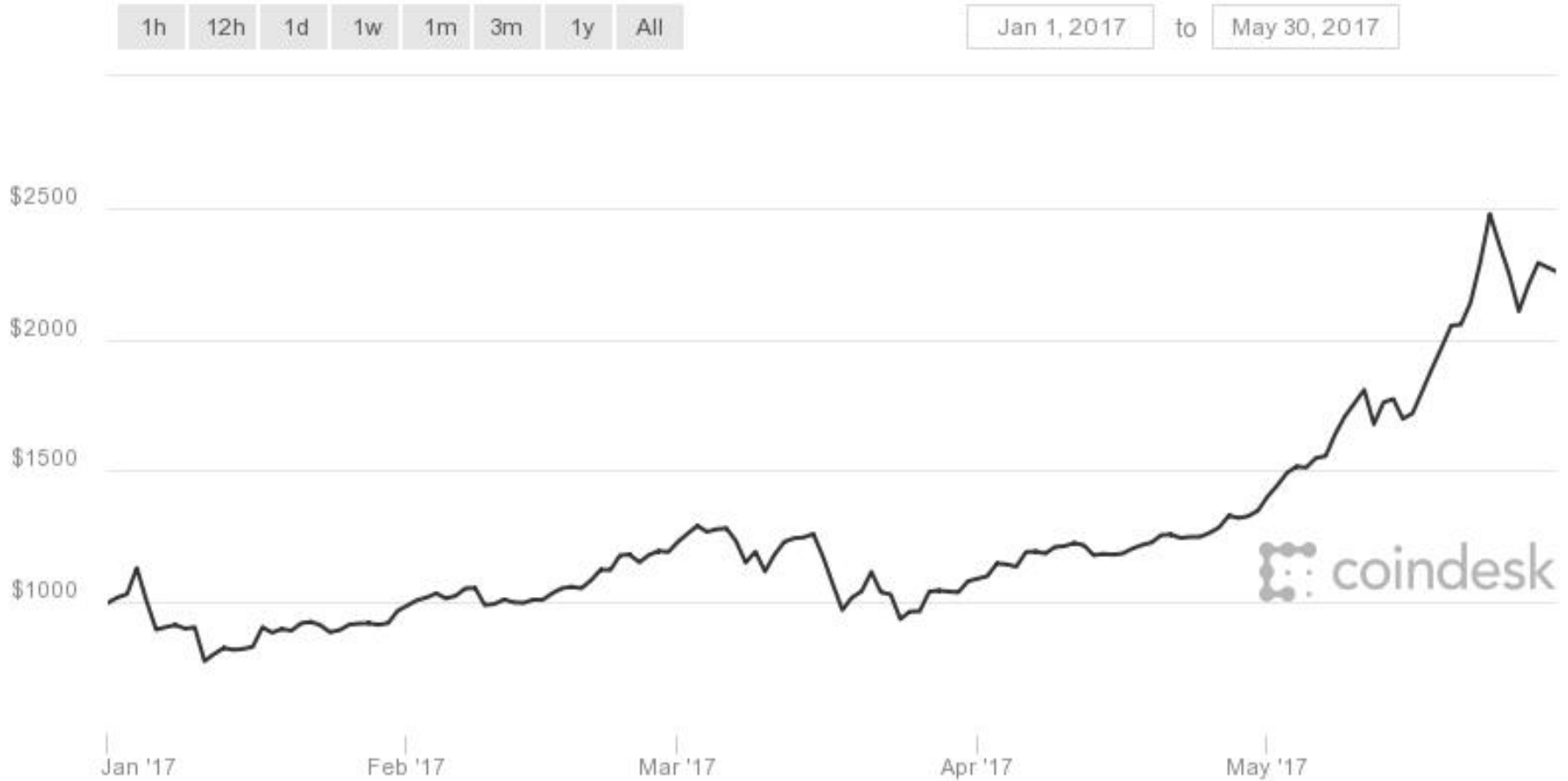
Non Contracted MW
6
5 non-contractual
HDL existing prior to
Jan. 2017

Inquiries & Applications

- 1 application pending
 - Adding ~ 45kW load
- ~18 inquiries for loads 1-10 MW in size
 - Similar to pre-moratorium conditions
 - Potential sites range all over county

Bitcoin Price

\$2,258 - May 30, 2017



Monitoring tools

- CIS Alerts (high bill)
- Field reports from Meter Readers
- Non-residential Service Applications
 - Revisions from 2016 proving helpful in gathering information

Customer Awareness

- Residential facilities not designed for HDL
 - HDL loads have low diversity and high demands
- Risks include:
 - Safety
 - Reliability
 - Financial Liability
- Application process is critical safety measure
 - Facility inspection – upgrades if necessary
 - Avoids costly repairs if infrastructure damaged by unapproved usage

Next Steps

- June 26 – Resolution seeking approval of policy and regulation changes
- Return in Q3 with Fees and Charges update

Questions?