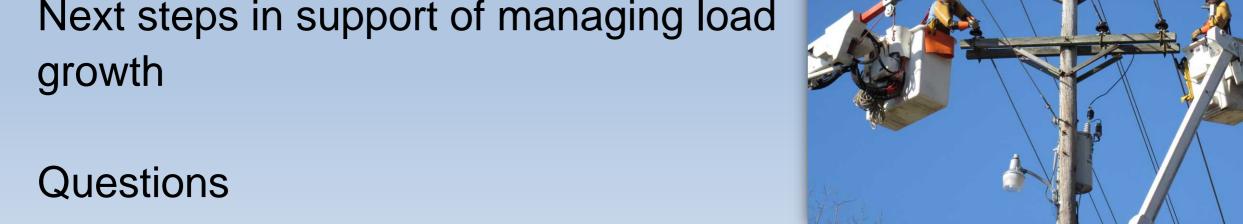


Updates

Informational, no action required

- Discussions with municipalities & County
- Power requests by area since adoption of the crypto-currency moratorium
- Status of operating and approved High Density Load (HDL) customers
- Summary view of electric load forecast
- Next steps in support of managing load growth



Municipality and County meetings update

- Met with all entities as part of their Council or Commission meetings
- Presented information on projected load growth
- Very interested in HDL/crypto-currency impacts

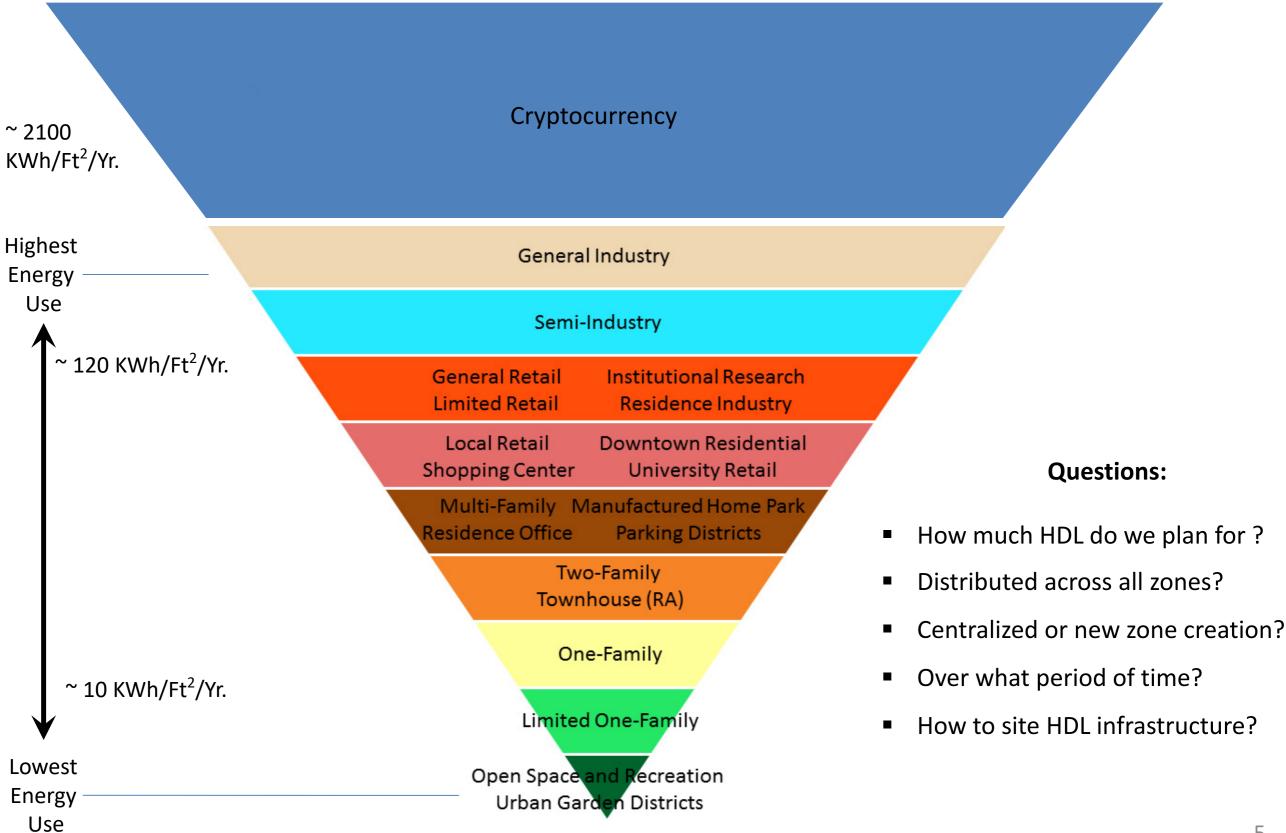
 Door opened for further collaboration in managing load growth and establishing a path forward



Objectives of joint agency planning:

- Develop a joint (Utility Infrastructure Plan) 30 year +
- Understand current state & limitations of utility infrastructure by area
- Re-calibrate zoning & land-use projections established in comprehensive plans
- Determine a path to incorporate loads into land-use models
- Re-establish baseline electrical capacity & infrastructure plans for organic growth
- Introduce capacity & infrastructure plans incorporating HDL loads

Planning for energy use through zoning



Power requests by area (~3 year look-ahead & HDL moratorium included)



What Is New Since: Q1

Active Capital Projects:

- 3rd Feeder South Shore Lake Chelan
- North Shore Chelan Substation, Leavenworth Substation, Olds Station
- North Wenatchee City Expansion Project Planning
- Diamond Foundry Infrastructure options
- Mckittrick Street Rebuild approaching completion

Major Capital Projects In The Discovery/Planning Phase:

- Mission Ridge Expansion Wenatchee
- Slidewaters Expansion Chelan
- Holiday Hills Development Chelan
- Hotels in; Leavenworth, Olds Station
 & Riverside Drive
- Schools Leavenworth, Wenatchee,
 Cashmere
- Fruit Storage Chelan



10 Year Load Energy Forecast*

Date of Forecast	Base	High	Low
2/1/2018	2.1% (52 aMW)	8.5% (287 aMW)	0.7% (17 aMW)
3/22/2018	3.0% (77 aMW)	7.6% (245 aMW)	0.3% (7 aMW)

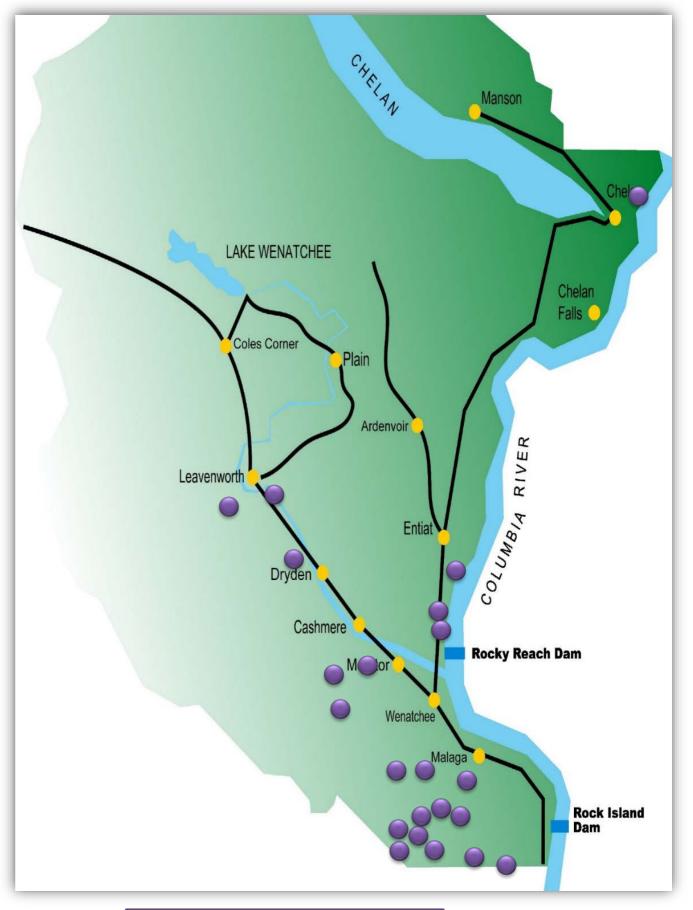
- Forecast based on known applications & estimated energy projections
- Base forecast increase of ~25aMW due to HDL & new technology siting
- Future policy & rate adjustments are expected to have material impacts on future forecasts

Applied HDL service approved & operational

Vicinity		Industrial Zone	Commercial Zone	Residential Zone
CASHMERE		1	2	
CHELAN			1	
ENTIAT	:	2		1
LEAVENWORTH			2	1
MALAGA			2	
Manson				
WENATCHEE		1	8	1
TOTALS	•	4	15	3

(22) Approved & Active HDL Loads Total approved load ~ 13.5 MW

Total actual load ~ 9 MW





Next Steps for Managing Load Growth



- Refine load forecasting & projections
 - Expansion of internal load growth team
 - Increased frequency of load projection reviews & reporting
- Evaluate capital infrastructure alternatives
 - Substation siting & construction options
 - Re-prioritization & timelines for new substations
- Engage municipalities & County on planning
 - Scheduling individual workshops with municipals for: zoning, land-use plans & approval processes
 - Direct engagement with developers, realtors, builders & key accounts
 - Planning an update for the June tri-commission meeting
- Support cryptocurrency moratorium related to load growth

