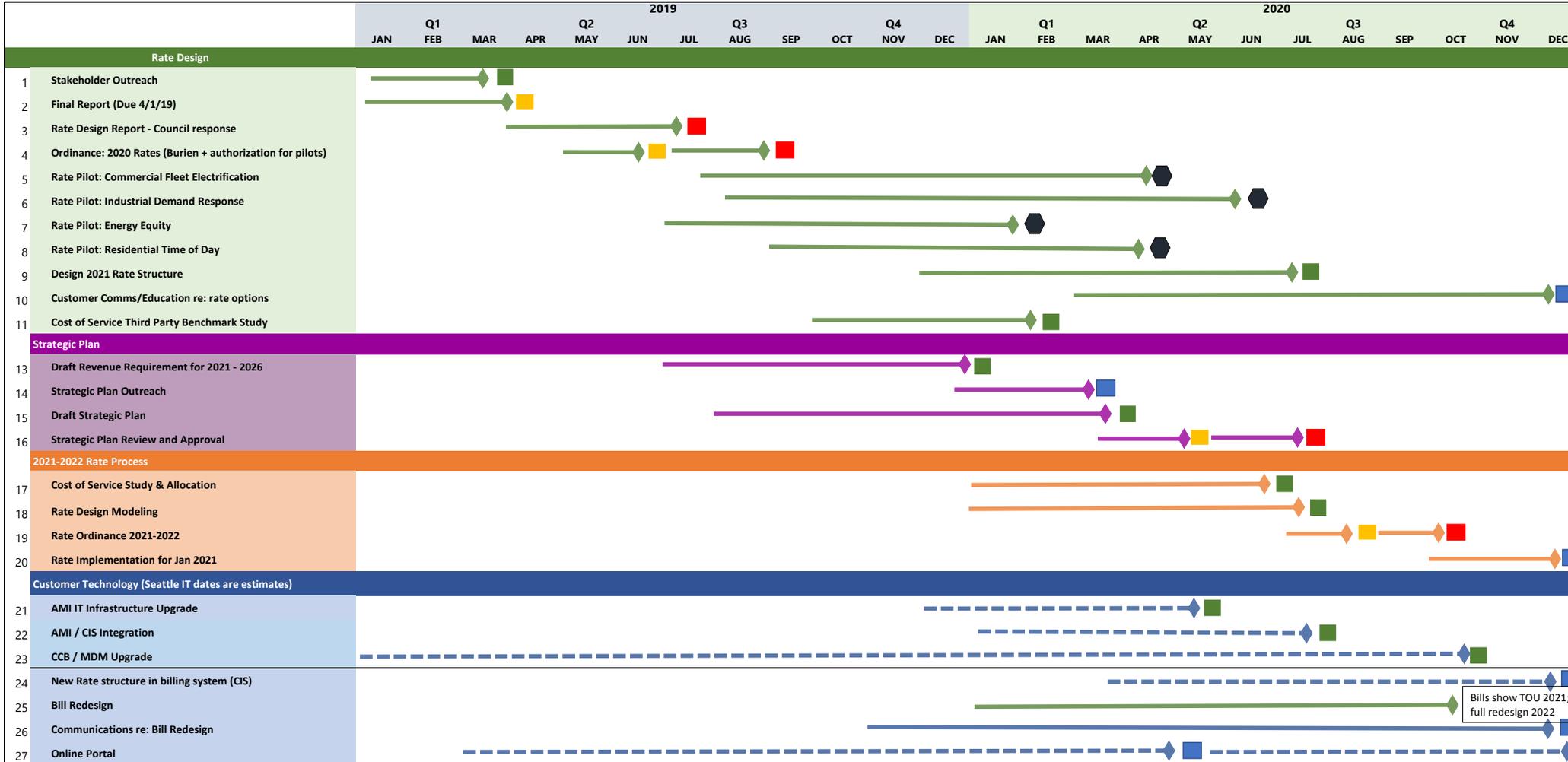


# Road to January 1, 2021

Purpose: Define process and deliverables to ensure City Light customer bills reflect new rate structure beginning 1/1/21.



City Light Process = (Solid line)

City Light with Seattle IT Process = (Dashed line)

Internal Deliverable =

Council/ Mayor's Office Submission =

Council Action =

Customer-facing Deliverable =

Rate Pilot Launch =

Bills show TOU 2021; full redesign 2022



# Roadmap Descriptions

| Rate Design              |  |  |
|--------------------------|--|--|
| 1                        | <b>Stakeholder Outreach</b>                                      | Convened stakeholder input sessions and customer focus groups to gather data for final report  |
| 2                        | <b>Final Report (Due 4/1/19)</b>                                 | Final report on rate design prepared by City Light Review Panel and the City Light General Manager/CEO for the Seattle City Light per Council resolution 31819 |
| 3                        | <b>Rate Design Report - Council response</b>                     | CM Mosqueda provides response to 4/1/19 Rate Design report   |
| 4                        | <b>Ordinance: 2020 Rates (Burien + authorization for pilots)</b> | Ordinance establishing general authorization for rate pilots and minor Burien rate update effective January 1, 2020  |
| 5                        | <b>Potential Rate Pilot: King Co Metro</b>                       | TOU rate pilot for King County Metro to incentivize charging electric buses during off-peak times  |
| 6                        | <b>Potential Rate Pilot: Large Customer Demand Response</b>      | Demand response rate pilot that offers a cost-based rate discount to large customers who agree to curtail energy use when supply is constrained                |
| 7                        | <b>Potential Rate Pilot: Energy Equity</b>                       | Pilot variation of the UDP program that offers low income customers a rate based on verified percentage of the customer's income                               |
| 8                        | <b>Potential Rate Pilot: EV Owners TOU</b>                       | TOU rate pilot for residential customers, potentially targeted at electric vehicles owners   |
| 9                        | <b>Design 2021 Rate Structure</b>                                | Use policy framework from resolution to structure new rate design for 2021-2022, including fixed charge methodology, TOU periods, blocks, etc.                 |
| 10                       | <b>Customer Comms/Education re: rate options</b>                 | Extensive outreach and communication effort to inform customers of pending rate changes and increased rate options   |
| 11                       | <b>Cost of Service Third Party Benchmark Study</b>               | Hire consultant to benchmark current cost of service and cost allocation processes against best practice   |
| Strategic Plan           |  |  |
| 13                       | <b>Draft Revenue Requirement for 2021 - 2026</b>                 | Drafting of the revenue requirements that form the basis of the rate path for each strategic plan  |
| 14                       | <b>Strategic Plan Outreach</b>                                   | Stakeholder outreach to inform update to strategic plan as defined by resolution 31463   |
| 15                       | <b>Draft Strategic Plan</b>                                      | Draft plan developed by City Light and reviewed by Review Panel  |
| 16                       | <b>Strategic Plan Review and Approval</b>                        | Plan is delivered to Mayor; pending approval it is presented to City Council for adoption via resolution   |
| 2021 - 2022 Rate Process |  |  |
| 17                       | <b>Cost of Service Study &amp; Allocation</b>                    | Allocate revenue requirement (as determined by Strategic Plan revenue requirement) across customer classes based on cost of service                            |
| 18                       | <b>Rate Design Modeling</b>                                      | Build models (with new rate structure) to compute 2021-2022 rates  |
| 19                       | <b>Rate Ordinance 2021-2022</b>                                  | Draft ordinance codifying 2021-2022 rates  |
| 20                       | <b>Rate Implementation for Jan 2021</b>                          | Enter and test new rates effective January 1, 2021, in billing system  |
| Customer Technology      |  |  |
| 21                       | <b>AMI IT Infrastructure Upgrade</b>                             | Moving Oracle's Meter Data Management (MDM) to a Cloud environment to accommodate significant increase in data storage and processing                          |
| 22                       | <b>AMI / CIS Integration</b>                                     | Full integration of AMI data into billing system is required for TOU billing   |
| 23                       | <b>CCB/MDM Upgrade</b>   | Upgrade enables full advanced meter integration and allows storage of customer communication preferences   |
| 24                       | <b>New Rate structure in billing system (CIS)</b>                | Time required for development and configuration of the billing system enabling new rate options  |
| 25                       | <b>Bill Redesign</b>   | Redesign bills to be clearer and more transparent  |
| 26                       | <b>Communications re: Bill Redesign</b>                          | Extensive outreach and communication effort to inform customers about changes in their utility bill  |
| 27                       | <b>Online Portal</b>   | Provides customers with utility online self-service and 24/7 account access  |