TO: Energy Code Technical Advisory Group Members and All Interested Parties

FROM: Kjell Anderson, TAG Chair

SUBJECT: ENERGY CODE TAG MEETING

ZOOM INFO: In response to COVID-19 there will not be a physical location. Please access the meeting via Zoom or phone.

For Zoom Click This Link at the start of the meeting
Meeting ID 988 8222 9044 Password: 196080
For Zoom Telephone link call: 888-788-0099

DATE: Friday, August 20, 2021
TIME: 8:30 a.m. – 3:00 p.m.

NOTE: If the TAG does not make it through all the proposals on the agenda, an additional meeting will need to be scheduled.

AGENDA

1. Welcome and Introductions
2. Review and Approve Agenda
3. Review and Approve Minutes of July 23, 2021
4. Proposals Tabled from Earlier Meetings
   - 21-GP1-159 Thermal Bridging – Jonlin
   - 21-GP1-094 Additional Interior Lighting Power – Brockway
   - 21-GP1-228 Airside Economizer Clarification – Vander Mey
   - 21-GP1-227 DDC Controls – Vander Mey
   - 21-GP1-240 Operable Openings Interlock – Odum
   - 21-GP1-226 Refrigerant piping clarifications – Vander Mey
   - 21-GP1-172 Radiant heating required for unheated spaces – Jonlin
   - 21-GP1-099 DR Water Heaters – Denniston
5. Chapter 5 and Miscellaneous Proposals
   - 21-GP1-137 C202, C405.13 UPS efficiency for computer rooms — O’Neil
   - 21-GP1-122 District energy/C407 (two proposals) — Clipper
   - 21-GP1-101 C408 Lower Commissioning exception thresholds — D Smith
   - 21-GP1-238 C409 Metering corrections/clarifications — Rosenow
   - 21-GP1-222 C409.1 Source vs End use metering exceptions — Vander Mey
5. Chapter 5 and Miscellaneous Proposals (continued)
   - 21-GP1-089 C409.4.3 Energy display – Athalye
   - 21-GP1-223 C409.4 Consumption rate and display clarifications — Tanner
   - 21-GP1-128 C410 Unscramble refrigeration language — Kennedy
   - 21-GP1-078 C406/C411 Renewable Energy — M Frankel
   - 21-GP1-115 C411.1, Ch. 5 Solar Readiness Provision — Rosenow
   - 21-GP1-193 C412 Compressed Air — Kennedy
   - 21-GP1-112 Chapter 5 Language Cleanup — Rosenow
   - 21-GP1-079 New C501.7 Building Energy Performance EUI — M Frankel
   - 21-GP1-114 Ch. 5 Change in space conditioning — Rosenow
   - 21-GP1-102 New C506 Historic Buildings — Denniston
   - 21-GP1-183 Table C503.4 PTHP PTAC — Rosenow
   - 21-GP1-118 New C503.8 compliance path for building alterations — Baranick

6. Cleanup Remaining
   - 21-GP1-103 Heat Pump Space Heating – Kocher
   - 21-GP1-136 Heat Pump Water Heating – Kocher
   - 21-GP1-206 HVAC applications — Hart
   - 21-GP1-070 Cleanup of remaining items on C407 – Rosenberg
   - 21-GP1-163 Correlating pump motors (request to revisit from Duane)
   - 21-GP1-224 Revisit Definitions-unconditioned space/air barrier – Whitlatch
   - 21-GP1-230 Defining C406 Areas—correlate with 224 – Whitlatch

7. Other C406 Proposals
   - 21-GP1-221 Building areas and occupancies – Vander Mey
   - 21-GP1-220 On-site renewable energy – Vander Mey
   - 21-GP1-120 Community solar project – Tenold
   - 21-GP1-121 Low-Carbon district energy (three proposals) – Clipper
   - 21-GP1-211 High performance DOAS – Whitlatch
   - 21-GP1-210 Reduced lighting dwelling units – Whitlatch
   - 21-GP1-106 Enhanced commercial kitchen equipment – Ratcliff
   - 21-GP1-107 Fault detection and diagnostic system – Ratcliff
   - 21-GP1-109 DOAS with heat recovery – Guenette
   - 21-GP1-212 Clarification of service water heat pump efficiencies – Little
   - 21-GP1-214 Drain water heat recovery – Little
   - 21-GP1-215 High efficiency circulation systems – Little
   - 21-GP1-218 Low flow showerheads – Little
   - 21-GP1-217 UPC peak demand pipe sizing – Leitner
7. Other C406 Proposals (continued)

- 21-GP1-231 Heat pump dryers – Bonnes
- 21-GP1-232 Radiant heating and cooling – Bonnes
- 21-GP1-233 Temp set points – Bonnes
- 21-GP1-140 High efficiency gas appliances – Kirschner
- 21-GP1-213 High performance temperature maintenance system – Christor
- 21-GP1-088 Enhanced kitchen and laundry equipment – Athalye
- 21-GP1-146 C406 Additional efficiency — M Frankel

8. 2:45 pm Staff Report on Rulemaking Process and Economic Analysis

9. Adjourn

Public Comment allowed on each agenda item
See TAG website for copies of referenced documents:
https://sbcc.wa.gov/meeting-schedules-agendas/technical-advisory-groups/energy-code-tag