



STATE OF WASHINGTON

STATE BUILDING CODE COUNCIL

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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 963 3001 2371 Password: 131594
For Zoom Telephone link call: 888-788-0099

DATE: **Friday, July 16, 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, the remainder will move to the next scheduled meeting.

AGENDA

1. Welcome and Introductions
2. Review and Approve Agenda
3. Review and Approve Minutes of June 25, 2021
4. Remaining Lighting Proposal from July 9
 - [21-GP1-094](#) Additional Interior Lighting Power
5. Definitions and Envelope Proposals (From 7/9/21)
 - [21-GP1-130](#) Semi-heated Buildings
 - [21-GP1-150](#) Mass Transfer Deck
 - [21-GP1-207](#) CMU Walls Tables C402.1.3/4
 - [21-GP1-208](#) Elimination of Tables C402.1.3/4 CM footnotes
 - [21-GP1-157](#) Continuous Insulation, Stainless Steel Penetrations
 - [21-GP1-160](#) PTAC U-Factors
 - [21-GP1-104](#) Rooms Containing Fuel-Burning Appliances
 - [21-GP1-159](#) Thermal Bridging Concrete Balconies and Fenestration Framing
 - [21-GP1-161](#) Reduce Fenestration U-values
 - [21-GP1-131](#) Minimum Skylight fenestration
 - [21-GP1-091](#) Dwelling Unit Enclosure
 - [21-GP1-108](#) Building Thermal Envelope Testing

6. 10 am Key Issue Review/Discussion: Heat Pump Space Heating

- [21-GP1-103](#) Heat Pump Space Heating

7. New Service Water Heating and DOAS Proposals (From 7/9/21)

- [21-GP1-192](#) Water Heater
- [21-GP1-174](#) Storage Tank Insulation for Higher-Temperature Storage
- [21-GP1-175](#) Thermostatic Balancing and Mixing Valves
- [21-GP1-182](#) Circulation Pump
- [21-GP1-176](#) Pipe Insulation 1" Thicker on Circulation System Piping
- [21-GP1-177](#) Pool Water Heaters / Heat Pump
- [21-GP1-099](#) DR Water Heaters
- [21-GP1-189](#) DOAS Exception Modifications
- [21-GP1-111](#) DOAS DCV Exception
- [21-GP1-165](#) 60% Enthalpy ERV Required for DOAS, Except R-1/R-2
- [21-GP1-239](#) DOAS Tempering
- [21-GP1-110](#) DOAS Fan Power
- [21-GP1-113](#) DOAS Sensible Recovery Readiness
- [21-GP1-187](#) DOAS Allowable Fan Motor Horsepower
- [21-GP1-188](#) Over 150% Ventilation - DOAS ERV

8. Mechanical and Total Building Performance Proposals Tabled on June 25

- [21-GP1-166](#) Hydronic System Max Flow in Piping System
- [21-GP1-227](#) DDC Controls
- [21-GP1-240](#) Operable Openings Interlock
- [21-GP1-138](#) Fan Power Allowance Tables
- [21-GP1-008](#) DDC Systems
- [21-GP1-119](#) HVAC TSPR – Baranick
- [21-GP1-069](#) HVAC TSPR – Rosenberg
- [21-GP1-190](#) DCV
- [21-GP1-229](#) Parking garage vent controls
- [21-GP1-236](#) Kitchen DCV
- [21-GP1-191](#) Garage Ventilation
- [21-GP1-171](#) Set cooling tower condenser water max temp
- [21-GP1-226](#) Refrigerant piping clarifications
- [21-GP1-172](#) Radiant heating required for unheated spaces

9. Other Business

10. 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>