



STATE OF WASHINGTON

## STATE BUILDING CODE COUNCIL

Department of Enterprise Services

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

**FROM:** Duane Jonlin, TAG Chair

**SUBJECT:** ENERGY CODE TAG MEETING

**LOCATION:** Shoreline City Hall  
Room 303  
17500 Midvale Avenue North  
Shoreline, WA 98133-4905

**For Teleconference Option:**  
(360) 407-3780, PIN 387898#

**For WebEx Option:** [Click This Link](#)  
(Password: 2018WSEC,  
Meeting #: 807 736 762)

**DATE:** Friday, June 29, 2018

**TIME:** 9:00 a.m. – 3:00 p.m.  
(Lunch break at 11:30. Sandwiches will be provided for TAG members or  
bring a sack lunch)

**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 Meeting Summary for June 15
4. Review of Commercial Admin/Scope and Envelope Code Change Proposals
  - [Env010-2018](#): Defaults for spandrel panel (*resubmitted w/ corrected formulas*)
  - [Env016-2018](#): R-15+5 std framing
  - [Env017-2018](#): Add std framing values
  - [Env018-2018](#): Increased values for above grade walls
  - [Env019-2018](#): Increased to IECC levels
  - [Env020-2018](#): Mod of Mass wall FN c
  - [Env021-2018](#): Adds building types to FN c
  - [Env022-2018](#): Mod of FN h for stainless
  - [Env024-2018](#): Adds values for transfer deck slab edge
  - [Env026-2018](#): Modification of equations
  - [Env027-2018](#): Modification of equations
  - [Env028-2018](#): Adds Reference to C402.4.1.4, high performance mechanical
  - [Env029-2018](#): Adds Reference to C402.1.4.1, steel-framed walls
  - [Env030-2018](#): Roof drains

(Continued on next page)

If additional information is needed, please contact TAG staff at (360) 407-9278. This meeting location is accessible. Sign language interpreter service, assistive listening services, and communication materials in alternative formats are available on advance request by calling the above number.

## ENERGY CODE TAG MEETING

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### **AGENDA (Continued)**

- [Env031-2018](#): Rooftop HVAC curbs
  - [Env032-2018](#): Add FN for area weighted calculations
  - [Env033-2018](#): Add FN defining orientation
  - [Env034-2018](#): Only fixed and operable; deletes metal/nonmetal
  - [Env035-2018](#): Replaces current table; adds curtain wall & site built
  - [Env036-2018](#): Unlimited glazing option
  - [Env037-2018](#): Addresses window to wall area
  - [Env038-2018](#): Increase % within daylight zone to 50%
  - [Env039-2018](#): Net floor area
  - [Env040-2018](#): Visible transmittance
  - [Env041-2018](#): Removes framing types
  - [Env042-2018](#): Deletes high perf mechanical fenestration allowance
  - [Env044-2018](#): Minimum skylight area exception mod
  - [Env045-2018](#): Tightens the air leakage testing
  - [Env046-2018](#): Reduces leakage rate to 0.25
  - [Env047-2018](#): Small building exception/vestibules
  - [Env048-2018](#): Exc. 4, smaller building areas
5. Beginning at 12:00, the TAG will hear the following:
- [Ep141-2018](#): Adopt ASHRAE Appendix G in place of C407 for modeling
  - [Ep143-2018](#): Limits envelope reduction
  - [Ep144-2018](#): Limitation on amount of onsite production credit
6. Other Business
7. Adjourn

Public Comment allowed on each agenda item  
See TAG website for copies of referenced documents:  
<https://fortress.wa.gov/ga/apps/sbcc/Page.aspx?nid=116>

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