

HVAC Category Subcommittee Meeting #2



CALIFORNIA

TECHNICAL FORUM

**AYAD AL-SHAIKH
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NOVEMBER 2017**

Subcommittee Schedule

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	11-Sep	18-Sep	25-Sep	2-Oct	9-Oct	16-Oct	23-Oct	30-Oct	6-Nov	13-Nov	20-Nov	27-Nov	4-Dec	11-Dec	18-Dec	25-Dec	1-Jan	8-Jan	15-Jan	22-Jan	29-Jan	5-Feb	12-Feb	19-Feb	2017	2018	
Cal TF Meeting			9/28				10/26			11/16				12/14						1/25				2/21-2/24			
Governance / TPP														2a													
Commercial Refrigeration			1																		2					20	0
Food Service			1				2a			2																15	0
Agriculture / Pumps							1																	2	5	1	
Lighting		TO	TC											1							2					11	42
HVAC														★	1										2	2	50
Water Heating														1											2	22	0
Appliance / Plug Load										1											2					10	12
Building Envelope																										0	4
Boils							1																		2	1	5
Process																										0	7
Miscellaneous							1																		2	2	4

Agenda

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- Goals / Agenda

- Review goals/plan for 2018 HVAC Measure consolidation
- See a demo of a simulation from Larry Brackney / NREL.

- 2018 Goals for HVAC eTRM

- To consolidate the HVAC measures
 - ✦ Primarily harmonization of parameters and porting of existing savings to the new statewide measures - rather than changing modelling tools.
- How do we transition from DOE2.2/eQUEST to Energy Plus/Open Studios?
 - ✦ How closely do Energy Plus energy efficiency measures match the existing CA energy efficiency measures?
 - ✦ What do Subcommittee Team Members need to see to validate new modelled results?
 - Cheat Sheet
 - Report of Open Studios / Energy Plus