



Task Force on Resilient Efficient Building

Meeting Summary

81st Legislative Assembly
2021-2022 Interim

Attendees	Senator Kate Lieber, Co-Chair Representative Pam Marsh, Co-Chair Representative Mark Owens Neil Baungard Andrew Beyer Alex Boetzel Don Bohn Anjeanette Brown Ashley Buchanan Chris Forney Elliott Gall Mike Goodrich	Jay Hansen David Heslam Bob Jenks Scott Linfesty Jeff McGillivray Tricia Mooney Jairaj Singh Eli Spevak Matt Tidwell Lucy Vinis Bob Westerman
Absent	Senator Lynn Findley Ernesto Fonseca Meredith Connolly, proxy Greer Ryan Kim Heiting, proxy Mary Moerlins	
Date/Time	3:00 pm, Tuesday, September 27, 2022 (recording).	
Meeting Topics	Outcomes of Second Survey <ul style="list-style-type: none">• Second policy survey sent out to Task Force members September 16th.• Twenty-six Task Force members responded.• First survey resulted in three policies being analyzed further and included in the second survey:<ul style="list-style-type: none">○ Building performance standards;○ Promote, incentivize, and/or subsidize energy efficiency and heating/cooling efficiency increases; and○ Align energy efficiency programs with State’s climate goals.• Six additional policies were selected to be modeled during the second survey:<ul style="list-style-type: none">○ Decarbonize institutional/public buildings;○ Promote, incentivize, and/or subsidize heat pumps;○ Modify Energy Trust of Oregon’s mission;○ Promote, incentivize, and/or subsidize air purification systems;○ Assess and disclose material-related emissions; and○ Enact energy-efficient building codes.	



	<p>Business as Usual (BAU) and Business as Planned (BAP)</p> <ul style="list-style-type: none">• BAU and BAP considerations.• Impact of further growth in Oregon.• In 2019, buildings account for 46 percent of the Oregon’s total emissions; in 2050, it will account for 50 percent in the BAU scenario.• Emissions by sector, fuel type, and end use. <p>Overview of Outputs and Analysis</p> <ul style="list-style-type: none">• Greenhouse gas (GHG) emissions for each bundle of policies to compare results of different scenarios.• Energy consumption allows the Task Force to look at how energy is being used and how useful the fuel is.• Incremental costs and savings over the course of the investment by sector (residential, commercial, and industrial).• Employment intensities will show the jobs created per million dollars of investment.• Social cost of carbon is the economic value of the avoided damage resulting from reduced GHG emissions.• Wedge analysis and marginal abatement cost curve will show how policies can relate to each other.• Targeted analysis on certain policies that impact peak. <p>Selection Process for Policy Details</p> <ul style="list-style-type: none">• Model can evaluate multiple scenarios for each policy, exploring timing, ambition, and scope.• Survey process to add further details to policies. <p>Review Process for Integrating Policies</p> <ul style="list-style-type: none">• Understand combined impact of policies. <p>Public Comment</p>
<p>Task Force Member - Issues Discussed</p>	<p>Business as Usual (BAU) and Business as Planned (BAP)</p> <ul style="list-style-type: none">• Interactions with the Climate Protection Program and House Bill 2021 (2021).• Assumptions and information sources used in the BAU and BAP analysis. <p>Overview of Outputs and Analysis</p> <ul style="list-style-type: none">• Interaction of funding sources.



	<ul style="list-style-type: none">• Clarification of terminology and modeling inputs.• Understanding return on investment using financial analyses. <p>Selection Process for Policy Details</p> <ul style="list-style-type: none">• Model will look at ranges within the policies.• Clarification of how model will address health impacts.• Process for developing the survey. <p>Review Process for Integrating Policies</p> <ul style="list-style-type: none">• Process for suggesting bundles of policies.
Meeting Materials (OLIS)	<p>Second Policy Interest Survey - LPRO Staff (presentation) Business as Usual and Business as Planned - Yuill Herbert and Chris Strashok (presentation) Review of Outputs and Analysis - Yuill Herbert and Chris Strashok (presentation) Selection Process for Policy Details - Yuill Herbert and Chris Strashok (presentation) Review Process for Integrating Policies - Yuill Herbert and Chris Strashok (presentation) Senator Lynn Findley and Representative Mark Owens (letter)</p>