

Workshop on the Future of Solar on New Home Construction

Time: February 3, 2025, 9 a.m. – 5 p.m. MT

Location: Room San Juan A,B,C. National Renewable Energy Laboratory 15013 Denver West Parkway Golden, CO 80401 (East Entrance)

Workshop Agenda:

8:30 a.m. | Participants Arrive at NREL and Check-in

Meet at the Research Support Facility (RSF) Lobby. NREL staff will escort you to the San Juan conference room in groups. Plan to arrive at 8:30 to accommodate check-in, parking, and transit time.

9:00-9:30 a.m. | Welcome and Opening Remarks (facilitated by Ashok Sekar)

- Settle-in and Welcome (10 min) – Ashok and Mary Werner
- SETO's solar vision/Overview of the workshop's objectives and agenda
- Participant introductions

9:30 – 10:30 a.m. | Market Insights: Builder Sentiments and Trends (facilitated by Ashok Sekar)

- Explore fresh survey insights on builder perceptions about this sector.
- Learn about critical findings from NREL about barriers and challenges in the industry and latest construction timelines for new homes with solar from NREL data.

10:30 - 10:45 a.m. | Break

10:45 - 11:45 a.m. | Success Stories: Lessons from Industry Leaders (Facilitated by Jeff Cook)

Hear firsthand from leading home builders about their success in integrating solar into new home construction.

11:45 a.m. - 12:15 p.m. | Working Lunch

Participants pick up lunch and sit in their assigned table as breakout groups and meet the other members.

12:15 - 1:45 p.m. | Identifying Barriers (Facilitated by Ashok Sekar)

- Introduction to the breakout session
- Identifying Barriers
- Prioritize Barriers
- Reconvene as a group and report out on Barrier List

1:45 - 2:00 p.m. | Break

2:00 - 3:00 p.m. | Breaking Barriers: Identifying Solutions

Building off the discussion of barriers to solar integration in new construction, through breakout groups this session will identify actionable opportunities and tailored market solutions to address barriers.

3:15 - 3:30 p.m. | Break

3:30 - 4:15 p.m. | Action Planning: for Prioritized Barriers and Related Solutions

Breakout groups will rank the most impactful solutions and develop action plans to implement those solutions.

4:15 - 5:00 p.m. | Share Action Plans, Next Steps, and Closing Remarks

Updated 1/15/2025