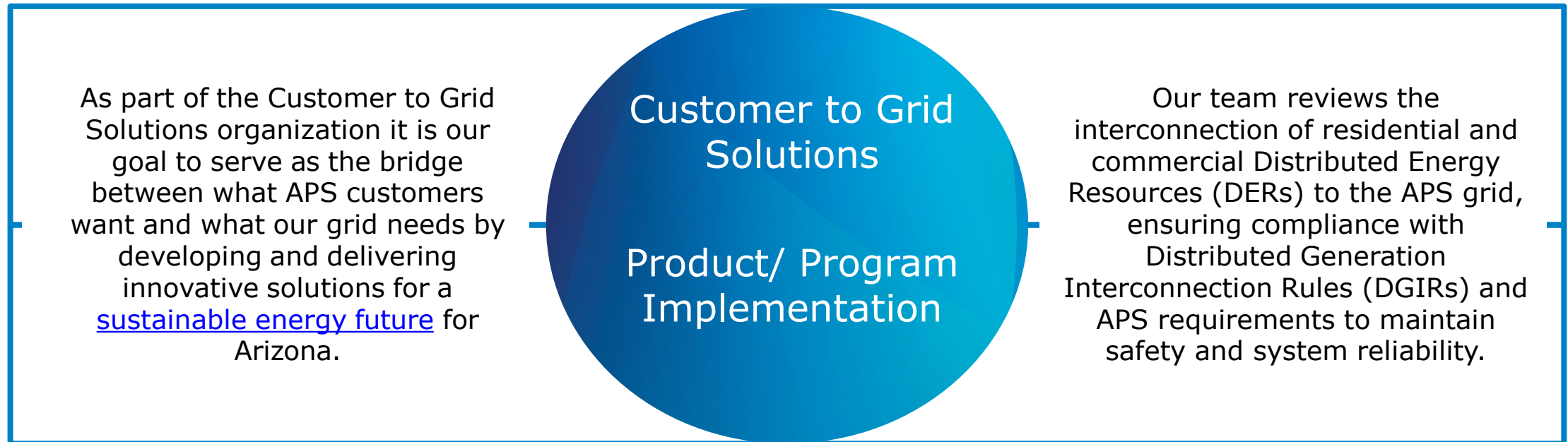


Interconnection 2025 Year in Review



Who are we and what do we do?



2025 by the Numbers

Residential

- Applications: 10,229
- Installations: 8,651—92.8 MW DC
- APS Average Review times for 2025 (Calendar Days)
 - APS review and approval of customer/installer application: 12 days
 - APS time to install meters after final review: 7 days

Residential all-time installations 194,430 = 1,754.5 MW DC

Commercial

- Applications: 305
- Installations: 123 – 19.3 MW DC
- APS Average Review times for 2025 (Calendar Days)
 - APS review and approval of customer/installer application: 11 days
 - APS time to install meters after final review: 12 days

Commercial all-time is 2,526 systems installed = 417.5 MW DC

31,673

Emails Resolved

3,381

Applications
Status Changes

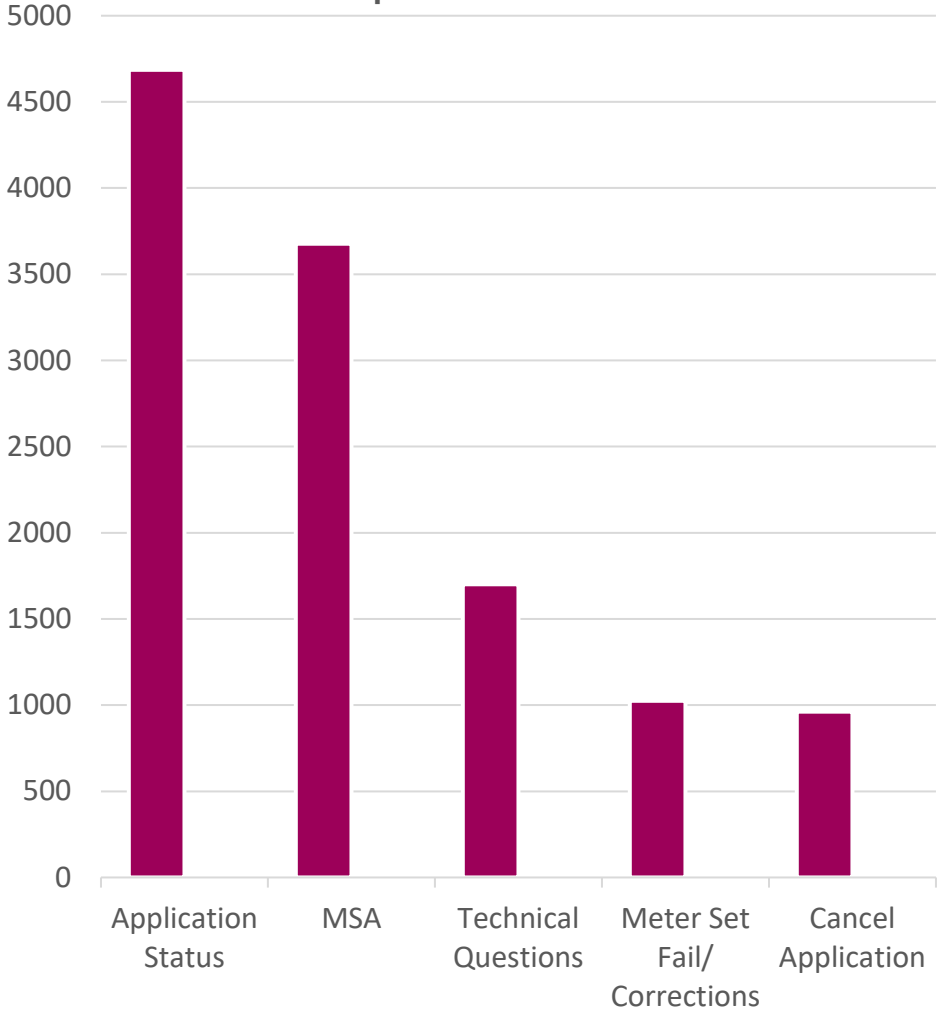
23,207

Meter Socket
Adaptor Requests

A look at the numbers for 2025

Email Volume

Top 5 Email Trends for 2025



Our team resolved over 23,000 emails with an average response time of 21 hours.

Email volume has decreased this year, compared to over 27,700 emails in 2024.

Application Status



PowerClerk Milestones/Goals

- Initial review within:
 - 14 calendar days (20 kW or less)
 - 21 calendar days (2MW or less)
- Final Review within 14 calendar days
- Meter Installation/Exchange within 10 business days
- Permission to Operate (PTO) within 3 calendar days

Applicant User Guide can be referenced as this contains information regarding next steps for each status milestone.

Customer Project Access

∨ Access Grants For This Project ?

No project grants have been granted for project: APS- 123456

Grantee Email Address:

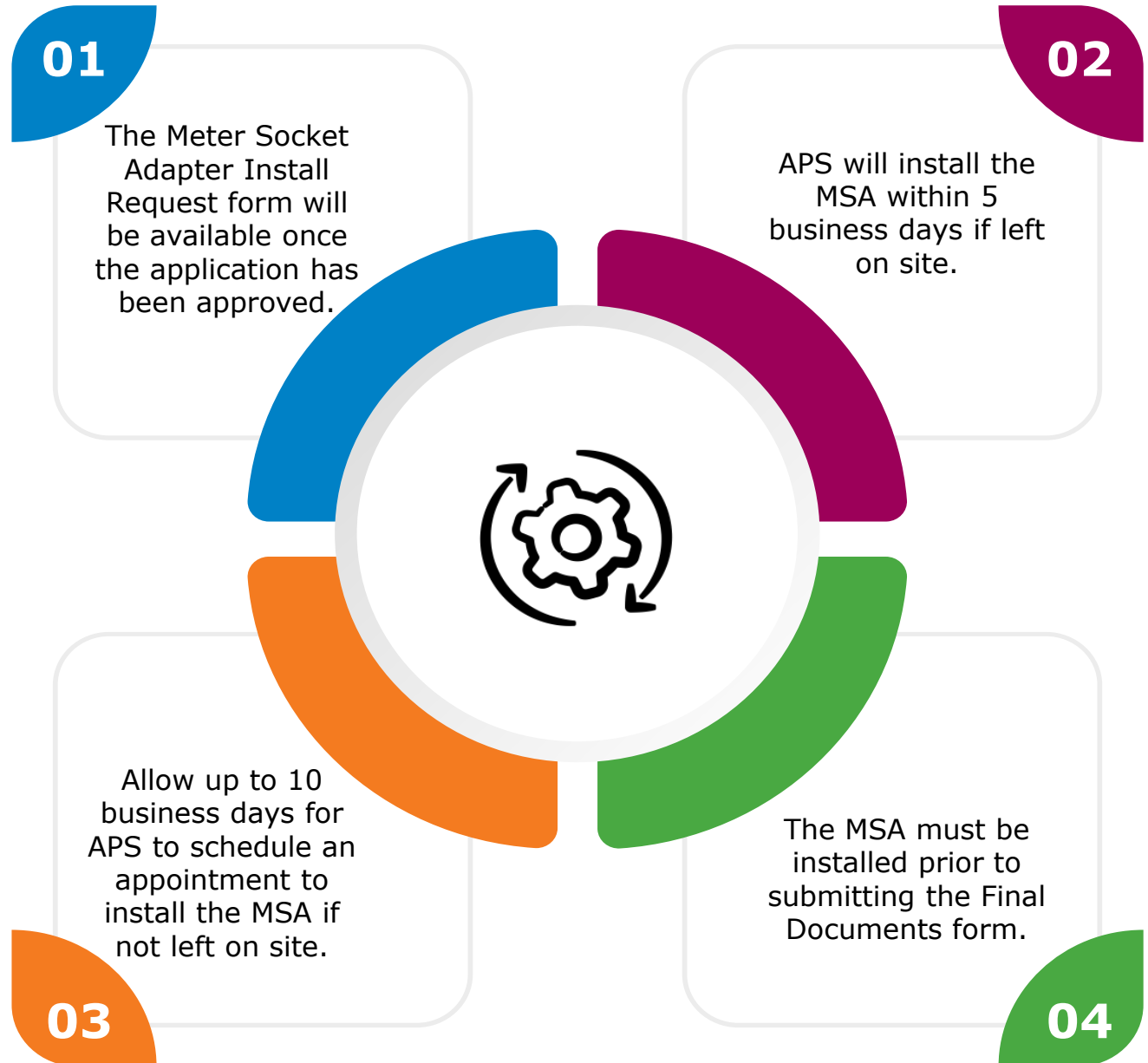
Read Only
 Read/Write

[Add Grant](#)

To grant access to a specific project:

- Go to the View/Edit Page
- Under Access Grants For This Project, enter grantee email address
- Select Read Only access
 - Click Add Grant

Meter Socket Adapter (MSA) Process



Meter Socket Adapter (MSA)

Reminders:

- Ensure correct connection type is selected on the application. If MSA is not selected, the MSA Install Request form will not be available.
- If you select the MSA is on site, please be sure that it is there and ready for installation.
- If the installation fails in the field, we must first update the MSA Install Tracker form in PowerClerk, and you will receive an email when you can re-submit the request.

▼ Current Forms		
Form Name		▲▼ Form Status
90-Day Extension	Begin	New Form Became available on 1/26/2026 at 2:09 PM
Clearance Desk Form	Begin	New Form Became available on 1/26/2026 at 2:09 PM
Equipment Addendum Request	Begin	New Form Became available on 1/26/2026 at 2:09 PM
Final Documents	Begin	New Form Became available on 1/26/2026 at 2:09 PM
Meter Socket Adapter Install Request	Begin	New Form Became available on 1/26/2026 at 2:09 PM
Meter Socket Adapter Install Tracker	Begin	New Form Became available on 1/26/2026 at 2:09 PM

Scheduling/Access

Per APS regulations we cannot have any electrical equipment above the gas or water line to ensure the proper workspace clearance is being met. 24-hour unrestricted access is required.

When field corrections are needed it's helpful to provide supporting photos of the revisions made to review.

Revised plans must also be submitted for re-review if the approved plans on the application do not match the equipment installed in the field to ensure our records are accurate and approved.

Access issues will typically require an appointment to be made. Access Scheduled Date should be preferred date for customer to allow access.

Appointments can be scheduled to help avoid delays in the field when needed.
Our Field Services Team can only accommodate so many appointments per day/week depending on volume.



Access Scheduled Date *

Supporting Documents ?

 Browse

Deadline Extensions


Once an application is approved, the project has **180 days** to be interconnected per the DGIRs

Deadline Communication Reminders are sent out automatically from PowerClerk when a deadline is approaching

We have a self-serve extension form that can be submitted directly on the application

90-Day Extension Form is available after application approval. Used to request a **one-time** 90-day extension to the 180-day deadline

Queue Position	Project#	Nearest Deadline Due Date
> 8	APS-123456	05/01/2026

Current Forms		
Form Name		Form Status
90-Day Extension		New Form Became available on 4/9/2026 at 2:51 PM
Clearance Desk Form	Begin	New Form Became available on 4/9/2026 at 2:51 PM
Equipment Addendum Request	Begin	New Form Became available on 4/9/2026 at 2:51 PM

Who Signs What?

Who is an Authorized Signer?


- APS Account Holder
- Joint APS Account Holder
- Authorized Party (Commercial Accounts)

Provide the **APS Account Holder name or an authorized party** below. This person will be required to sign the Interconnection Agreement and Authorization Form.

Authorized Signatory *

First

Last

Customer Contact Email Address (for all communications) * 

Customer Contact Phone (preferred phone number) *

Document Name:	Signed by:	Second Signature by:
Interconnection Agreement	APS account holder	If different, the System Owner
Authorization Form	APS account holder	If different, the Property Owner
Consumer Acknowledgement	System owner or lessee	
Disclaimer	APS account holder	
Executed Contract	Installer	System owner or lessee

Reminders

Equipment Variances

Clarification of equipment locations and access (8.2)

- All new APS equipment must be located immediately adjacent to the SES, even when located behind a fence but must still adhere to APS ESRM workspace requirements.
- If equipment is located behind a fence, an appointment will be scheduled to gain access to the equipment.

Clarification of variance language (8.2)

- Equipment location variances may be granted on a case-by-case basis. Please email **renewables@aps.com** with diagrams and workspace photos to submit a variance request.

APS Rates/Rate Rider knowledge

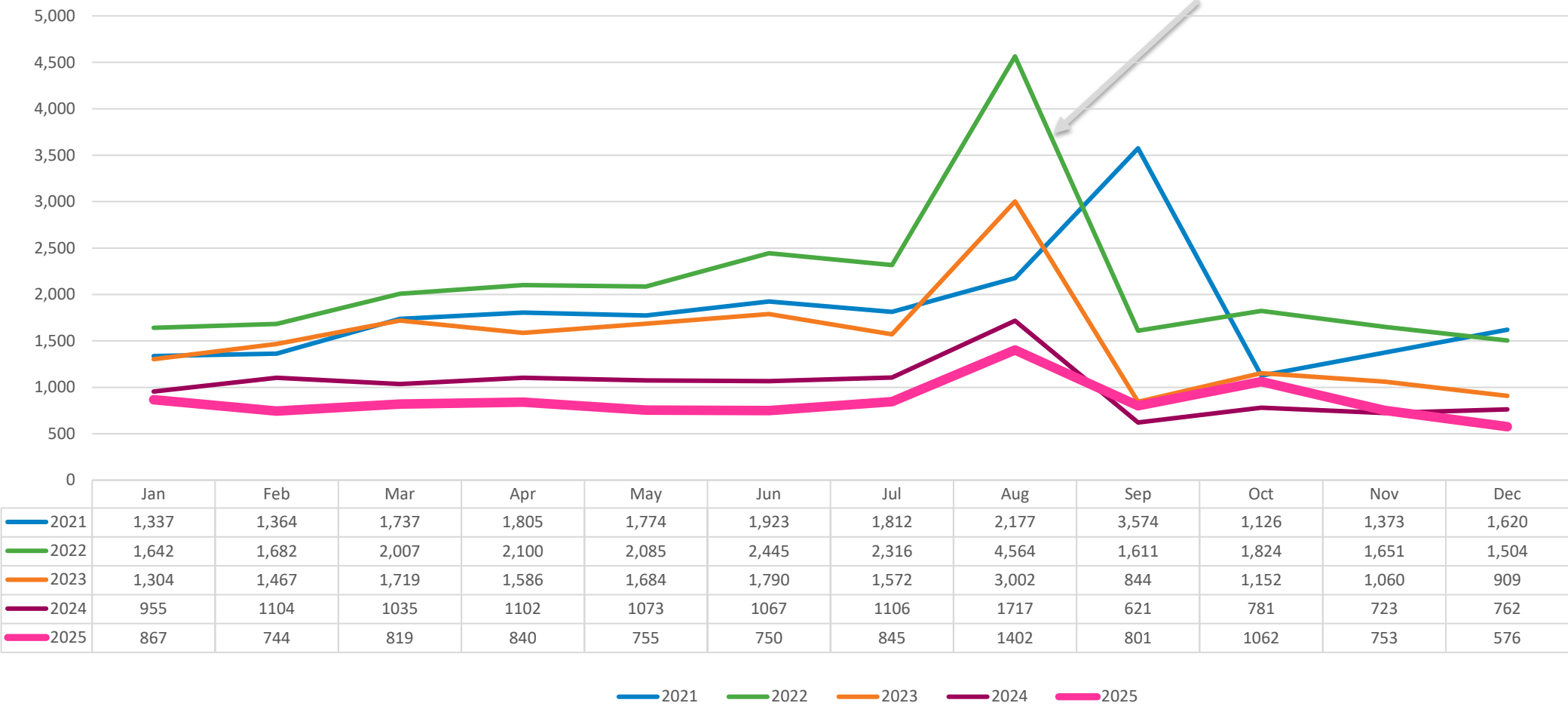
The current Resource Comparison Proxy (RCP) export rate is 6.17 cents per KWh, effective September 1, 2025.

To remain locked into their current grandfathered net metering rate or RCP export rate, the capacity of the customers solar generation unit may not increase by more than a total of 10% or 1 kW-AC, whichever is greater.

Additional resources for rates/rate riders available on [aps.com](https://www.aps.com)

Application Volume

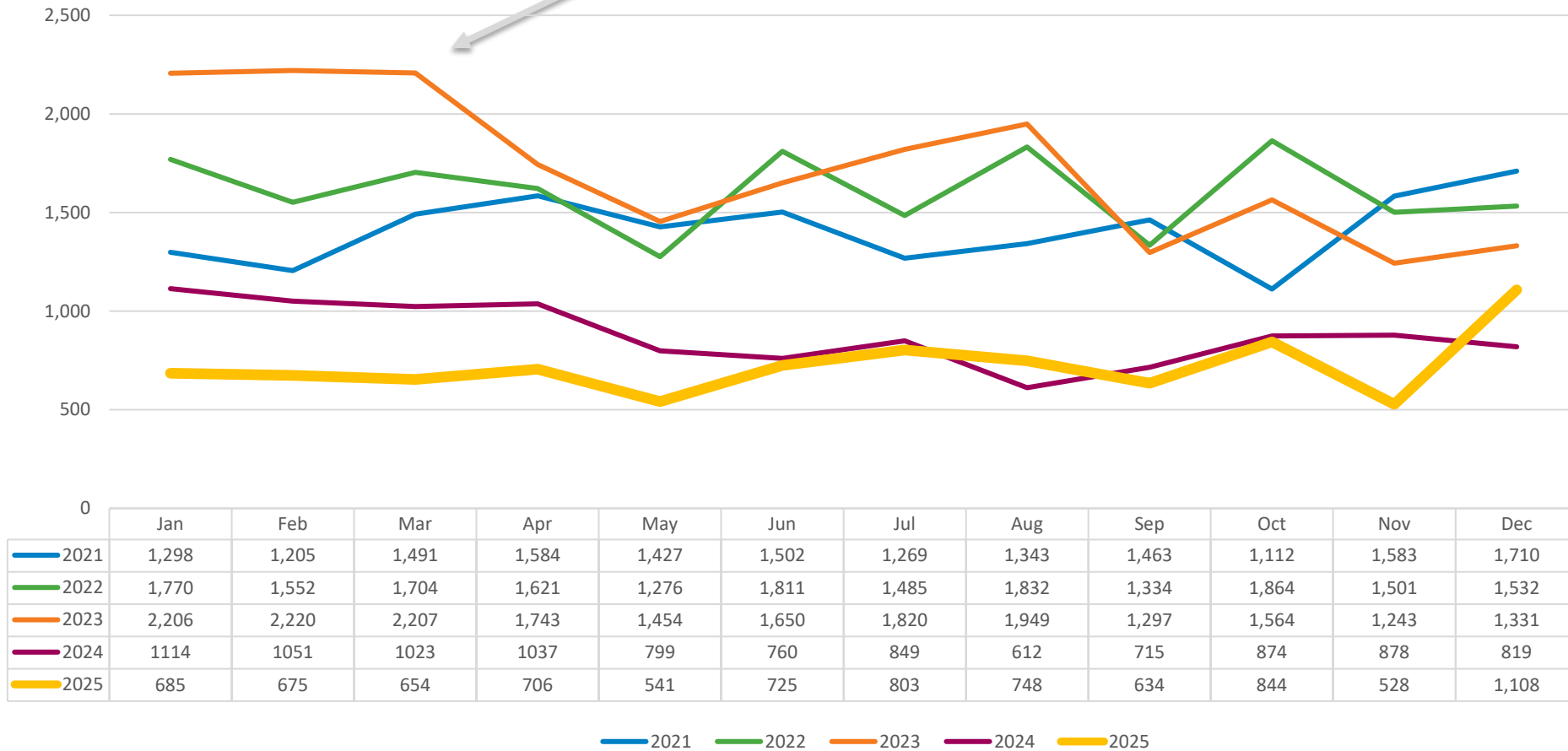
The application increase we see in late summer is due to the annual tranche step down. This usually is followed by lower numbers for the remainder of the year.



Year	Total
2021	21,622
2022	25,431
2023	18,570
2024	12,322
2025	10,214

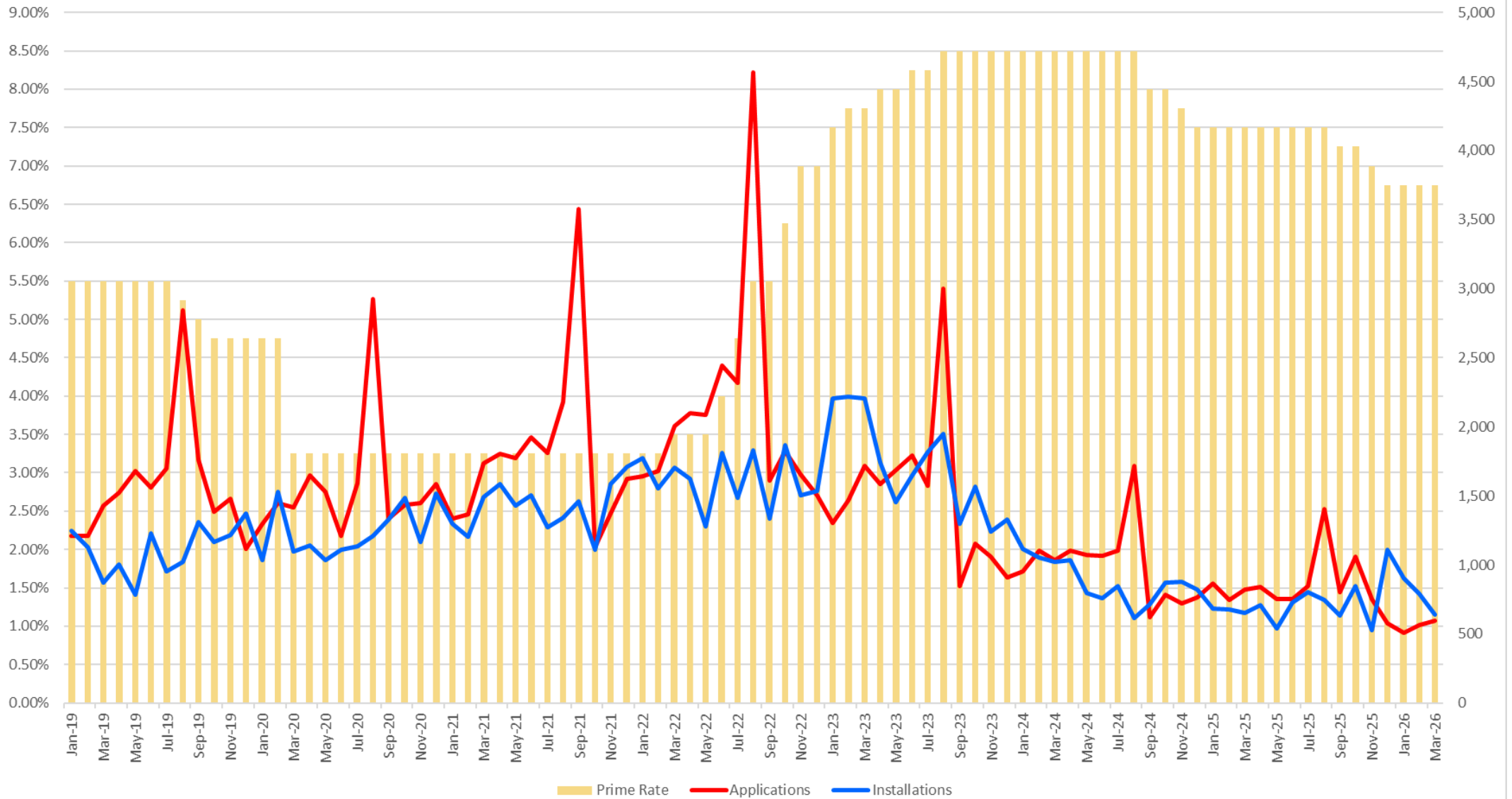
Installation Volume

The installation increase we see towards the beginning of the year is driven by the application volume around the tranche step down in the previous year.



Year	Total
2021	16,987
2022	19,282
2023	20,684
2024	10,531
2025	8,651

Historical Residential Solar Applications and Installations in relationship to monthly Prime Rates



Historical Residential Solar Purchased and Leased Systems in relationship to monthly Prime Rates

