

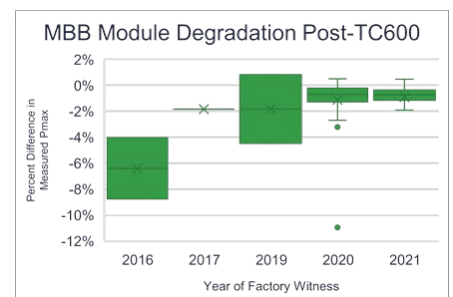
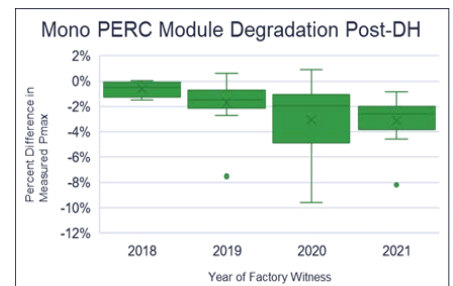
Achieve data-driven vendor management and identify PV modules that meet your reliability needs with

# PVEL's Premium Partner Program

**As a subscriber to PVEL's Premium Partner Program, you'll enjoy these benefits every quarter:**

- Access to a spreadsheet of PVEL's **Product Qualification Program (PQP) test results**
  - Quickly benchmark manufacturers and model types via the industry's largest database of reliability performance testing results (module manufacturers can opt-in to share their results).
  - Customize the pass/fail criteria to identify BOM combinations that meet your quality requirements.
- A presentation with **insights from PVEL's testing**
  - Featuring the latest trends from the lab and field.
  - Covering new module technologies, testing trends, field failures and guest contributions from PI Berlin and other Kiwa member companies.
- A quarterly **call with PVEL's experts**
  - A scheduled 1:1 call with PVEL's team for in-depth insights and feedback on procurement decisions.

| TC 600  | DH 2000/Post-BO | MSS Sequence (up to HF 10) | P.I.D. 192 (Negative Bias) | P.I.D. 192 (Positive Bias) | LID (>60 kWh/m <sup>2</sup> ) | LeTID (post-486h) | Factory Witness Date |
|---------|-----------------|----------------------------|----------------------------|----------------------------|-------------------------------|-------------------|----------------------|
| -1.15%  | -1.08%          | -0.50%                     | -0.41%                     | -1.47%                     | 0.00%                         | 0.00%             | 2020                 |
| -6.05%  | -1.31%          | -0.57%                     | -0.65%                     | -1.45%                     | -2.37%                        | 0.00%             | 2020                 |
| -2.01%  | -1.50%          | -1.34%                     | -0.38%                     | 0.44%                      | -2.09%                        | -4.86%            | 2020                 |
| -3.61%  | -5.93%          | -3.20%                     | -9.61%                     | -0.52%                     | -1.31%                        | -3.03%            | 2020                 |
| -3.54%  | -2.03%          | -1.01%                     | -4.97%                     | -6.85%                     | -1.39%                        | -2.97%            | 2020                 |
| -0.25%  | -6.41%          | -1.65%                     | 0.25%                      | 0.32%                      | -0.83%                        | -2.32%            | 2020                 |
| -0.77%  | -1.02%          | -1.02%                     | -2.93%                     | 0.15%                      | -0.85%                        | -3.27%            | 2020                 |
| 0.00%   | -8.29%          | -1.13%                     | -0.68%                     | 0.23%                      | -1.38%                        | -2.32%            | 2020                 |
| -0.14%  | 0.00%           | -0.06%                     | -0.90%                     | -1.82%                     | -1.23%                        | -2.06%            | 2020                 |
| -3.00%  | -1.98%          | -1.60%                     | -0.78%                     | -1.46%                     | -2.05%                        | -1.59%            | 2020                 |
| -2.69%  | -3.71%          | -3.20%                     | -1.60%                     | -1.49%                     | 0.00%                         | -0.92%            | 2020                 |
| -1.15%  | -3.45%          | -0.02%                     | -2.89%                     | -1.01%                     | -3.41%                        | -5.32%            | 2020                 |
| -2.69%  | -3.71%          | -3.20%                     | -1.65%                     | -1.49%                     | 0.00%                         | -0.92%            | 2021                 |
| -10.95% | -1.84%          | -1.30%                     | -1.21%                     | -1.21%                     | -0.27%                        | -0.21%            | 2021                 |
| -1.56%  | -0.88%          | -6.35%                     | -0.36%                     | -0.38%                     | -0.37%                        | -0.02%            | 2021                 |
| -0.16%  | 0.00%           | -0.06%                     | -2.10%                     | -1.82%                     | -1.23%                        | -2.25%            | 2021                 |



Join the downstream residential, C&I and utility-scale buyers, investors, and EPCs using PVEL's Premium Partner Program to make better procurement decisions.

Contact us at [info@pvel.com](mailto:info@pvel.com) to learn more.

## About PVEL **PVEL** member of group **kiwa**

PVEL, a member of the Kiwa Group, is the leading reliability and performance testing lab for downstream solar project developers, financiers, and asset owners around the world. PVEL and the Kiwa Group provide a suite of technical services for mitigating risk, optimizing financing, and improving system performance throughout the project lifecycle. For over a decade, PVEL's flagship Product Qualification Program has replaced assumptions about PV module performance with quantifiable metrics and connected manufacturers with a global network of downstream partners.