From: Michaud, Gilbert
To: IPA.Solar

Subject: [External] Gilbert Michaud - Response to Energy Workforce Equity Database Feedback Request

**Date:** Tuesday, November 1, 2022 0:18:21

Hello.

Thank you for the opportunity to respond to this request for stakeholder feedback on the Energy Workforce Equity Database. This is a commendable effort, and as someone who has spent several years conducting research on energy-related workforce development, I think the outlined approach is solid.

One detail that might be extremely useful is having a deeper understanding of the key skills required to successfully perform in a given occupation. I recognize that this is a bullet point of interest within the Equity Eligible Persons piece of the database. O\*NET, sponsored by the U.S. Department of Labor, is an incredibly powerful tool that might come in handy here (see: onetonline.org). For each occupation, one can learn about the knowledge, skills, abilities, and many other variables needed to succeed in a job (see, for instance, the details for "Solar Photovoltaic Installers" here: <a href="https://www.onetonline.org/link/summary/47-2231.00">https://www.onetonline.org/link/summary/47-2231.00</a>). Here is one of my own write-ups of how to tangibly use these data, if it is helpful: <a href="https://closup.umich.edu/sites/closup/files/uploads/repi/REPI-Michaud.pdf">https://closup.umich.edu/sites/closup/files/uploads/repi/REPI-Michaud.pdf</a>.

Anyway, having additional transparency and specificity on the key skills needed for each job would be useful to job seekers, and would not be incredibly hard to operationalize if using the O\*NET website in a proper and efficient manner.

Best,

Gilbert

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