PowerUp Platform: Aligning Skills for a Sustainable Future

The renewable energy sector in South Africa is rapidly growing, creating significant opportunities to build local capabilities and support a just transition to a green economy. However, a substantial gap exists between the skills required by industry and the training provided by post-school education and training (PSET) institutions. The PowerUp Platform is here to bridge that gap, fostering collaboration and driving innovation in skills development for the renewable energy sector.

Objectives

The PowerUp Platform is built on **six core objectives**:

1. Communication:
Act as a bridge between industry and PSET institutions to align training with real-world needs.

2. Awareness:
Highlight the occupational skills and competencies required by the renewable energy sector.

3. Competency Gaps:
Identify and address gaps in current occupational skills through recognised training programs.

4. Funding Facilitation:
Unlock SETA funding to support training and credential development.

5. Workplace Training:
Provide opportunities for students to gain practical experience and complete their qualifications.

6. Linkages:
Connect vetted individuals, including youth and transitioning workers, to training and job opportunities.

What is PowerUp?

PowerUp is a digital skills facilitation hub designed to connect industry, PSET institutions, industry associations, SETAs, and social compact partners. It is a central platform aimed at addressing critical skills gaps and creating pathways to employment within the renewable energy value chain.

Why PowerUp?

PowerUp is not just a platform; it is a movement to co-create skills for South Africa's renewable energy industry. By engaging all stakeholders, it ensures:

- The availability of the right skills for industrialisation.
- Greater collaboration between academia and industry.
- Inclusive opportunities for youth and workers in transitioning regions.

How Does It Work?

The PowerUp Platform is:

- Easy to Use: Designed for seamless navigation by industry leaders, training providers, industry associations and SETA's.
- Collaborative: Facilitates meaningful engagement through matchmaking, workshops, and one-to-one brokerage.
- Impact-Oriented: Tracks and measures outcomes to ensure meaningful progress in skills development.

Who Should Get Involved?

- Industry Leaders: Shape the workforce of tomorrow by providing skill needs and participating in skills matchmaking.
- PSET Institutions: Align curricula with industry needs and open doors to workplace training for students.
- SETAs and Funders: Unlock funding opportunities and drive impactful training initiatives and registration of new qualifications and recognised skills programs.

What PowerUp is Not

PowerUp is not a recruitment or job portal with a static database. It is an active facilitation tool that drives meaningful collaborations and ensures tangible skills outcomes for all stakeholders involved in growing the renewable energy sector.

Be Part of the Change

By engaging with PowerUp, you become part of a transformative journey to ensure South Africa's renewable energy sector has the skills it needs to thrive.

Join us in co-creating this platform and shaping a sustainable future.

For more information or to get involved, contact us at:
https://ewseta.org.za/power-up/

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PowerUp **steering committee**

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higher education & training
Department: Higher Education and Training
REPUBLIC OF SOUTH AFRICA

mineral resources & energy
Department: Mineral Resources and Energy
REPUBLIC OF SOUTH AFRICA

PRESIDENTIAL CLIMATE COMMISSION

SAPVIA
South African Photovoltaic Industry Association

SAWEA

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ENERGY AND WATER SECTOR EDUCATION AND TRAINING AUTHORITY

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