



ClearVue^{PV}

Say *hello* _
to solar glass by
ClearVue

"Our technology presents a paradigm shift in the way glass will be used in building construction, automobiles, agriculture and specialty products. Glass will no longer be just a component of construction but also a renewable energy resource." | Victor Rosenberg, Executive Chairman

Create Net Zero Energy Buildings

Meet your glazing efficiency targets whilst powering a significant portion of your building's energy needs from its glass

ClearVue's clear solar glass energy solutions provide power that have a positive impact on the environment, saves money, is low maintenance, improves grid security, can be installed almost anywhere and increases the value of the building they are installed in. *Doesn't that sound better?*

ENERGY & SUSTAINABILITY

HEALTH & WELLNESS

CARBON EMBODIMENT

OCCUPANT BENEFITS

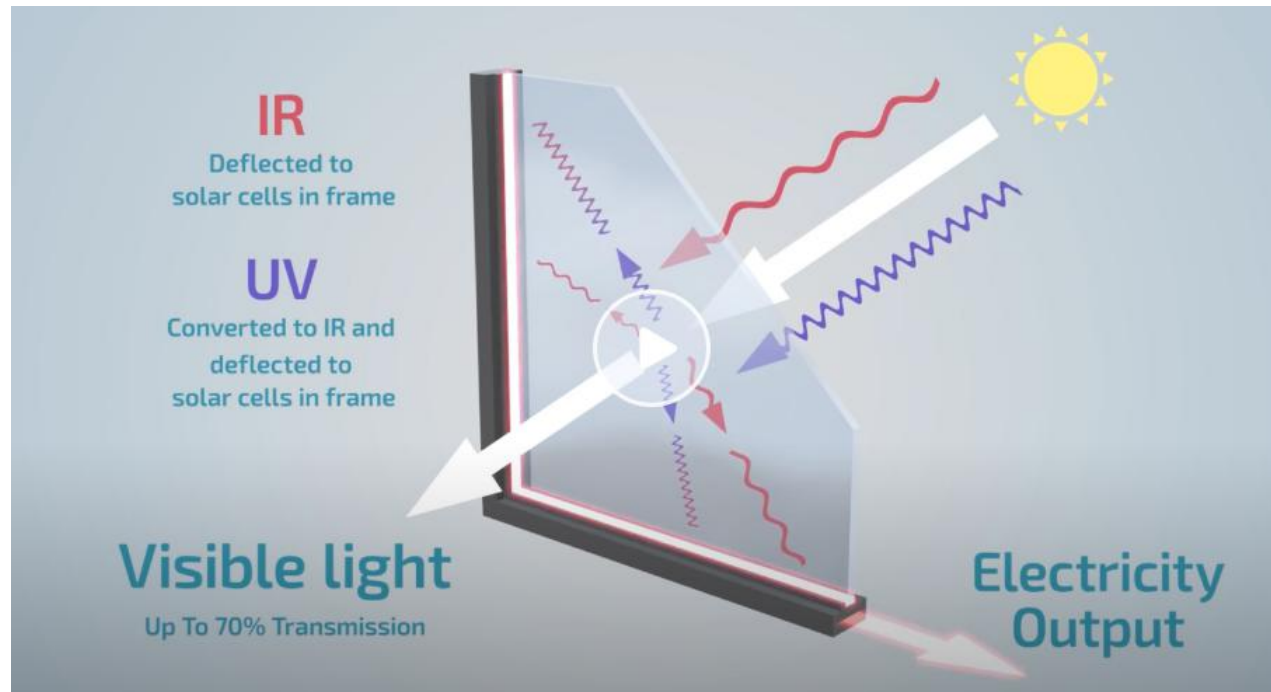
Commitment to sustainable solar energy production is a top priority and key to ClearVue's overall development strategy

Capitalise on significant energy benefits while addressing the climate crisis through better, more sustainable buildings

- **OPTIMISE** performance of window assets to attract buyers and tenants, with reduced operating costs and higher quality building assets
- **REVITALISE** poor performing existing windows by improving energy efficiency measures and refurbishing existing buildings in lieu of constructing new assets
- **POWER** of 30 watts /m² (peak) deployed, proven & tested. 40 watts /m² (peak) coming in 2021
- **CUSTOMISE** insulated glass units, configured to achieve your SHGC & U Value requirements
- **THE ONLY** clear (VLT~70%) solar window on the market

ClearVuePV, the Building Integrated Photovoltaics (BIPV) gold standard in stunningly clear solar windows

ClearVuePV uses nano and micro particle technology to internally diffuse, redistribute, and reflect elements of the incoming light towards the edges of the glass panel, where it is collected by monocrystalline silicon-based PV modules. The PV modules are placed into a circuit, which is optimized to harvest energy rays coming from multiple directions (even when cloudy!).



ClearVuePV solar glass has been deployed, tried, tested and proven... there's no need to be the technology guinea pig

UL & IEC certified, ClearVue is currently rolling out a range of global projects and demonstrations

ClearVue's innovative power generating glazing solutions are currently being customized & optimised in structures globally, including in the areas of:

- Construction
- Greenhouses
- Utilities & Infrastructure
- Demonstrations / R&D



Get in touch



Suite 7 / 567 Newcastle Street, West
Perth, Western Australia 6005



hello@clearvuepv.com



Australia +61 8 9220 9020



USA +1 (415) 854 7994