**Liquid Electricity: How Cities Will Power Themselves in the Future**

SolarWindow Technologies has developed electricity generating transparent windows and coatings that could allow cities to power themselves in the near future.

**Key Takeaways include:**

* Transparent Electricity-Generating Windows And Coatings
* Presented to US Congress
* Multiple Patents Pending
* Independently Validated
* Coverage in Over 100 Publications
* Seasoned Management
* $100 Billion Worldwide Market
* Multiple Applications

Tall towers, which use almost 40% of electricity, could become vertical power generators, reducing reliance on fossil fuels and lowering harmful C02 emissions.

SolarWindow has recently signed a production agreement with TriView Glass paving the way for commercial development of their product.

On the heels of that production agreement, they raised $2.5M in private placement financing.

When modeled on a 50-story tower, our electricity generating windows reduce electricity costs by up to 50% and have a one year financial payback.

If there are new buildings or existing, energy sucking tall towers in cities, SolarWindow can run models on how much energy those buildings could produce if they were outfitted with their products.

For example, the Burj Kalifi, the world’s tallest building (and one covered in glass), currently generates enough electricity with the help of rooftop solar to heat all the water in the building. With SolarWindow, they could generate enough electricity to be nearly energy neutral.

Their windows and coatings can generate electricity under natural, artificial, low and even shaded light conditions, covering a larger surface area and capturing more energy than traditional, rooftop solar.

A Single installation can offset 2.2Million miles of vehicle CO2 emissions, 12 times more than rooftop solar.

Their manufacturing process is safe and low cost, using earth abundant, organic materials and liquid coatings are ideal for fast production.