FuelPositive Signals New Era in Green Ammonia Production with Acceptance of Initial Commercial System Deposits

written by Tracy Hughes | November 9, 2023

In a world grasping for sustainable solutions, FuelPositive Corporation (TSXV: NHHH | OTCQB: NHHHF) stands out as a leader in innovation and environmental responsibility. The company's latest announcement is more than just a corporate milestone; it's a pivotal moment for clean technology and the agricultural sector's sustainable future.

Yesterday (November 8, 2023), FuelPositive declared it is poised to begin accepting 30% deposits on its first batch of 30 commercial systems, following the successful third-party verification of its FP300 Green Ammonia system. This step signifies the company's transition from the developmental phase to a commercial, revenue-generating entity—a momentous leap for any innovative startup.

Validated Performance Paves the Way

The validation of the FP300 system's output rate by an independent third party is not merely a procedural checkpoint. It is the foundation upon which trust is built between the company and its prospective clients. Nelson Leite, COO and Board Member, emphasized the importance of this achievement, stating, "With the 3rd party validated output rate completed, we can confirm our operating cost assumptions." This assurance of performance allows FuelPositive to confidently offer its

technology to lead customers, fostering a new wave of energy sustainability.

A Financial and Environmental Game-Changer

The significance of this development is underscored by the numbers involved. Ian Clifford, CEO and Board Chair, put into perspective the financial implications, noting that the initial deposits represent nearly C$9,000,000, with the full sale amounting to approximately C$30,000,000. These figures are not just impressive financially; they represent a tangible commitment to reducing carbon emissions and moving towards a more sustainable model of ammonia production.

Why Green Ammonia Matters

The importance of green ammonia cannot be overstated. Traditional grey ammonia production is a notoriously carbon-intensive process, contributing significantly to global greenhouse gas emissions. In stark contrast, FuelPositive's containerized system generates green ammonia by utilizing air, water, and sustainable electricity—effectively eliminating the carbon footprint commonly associated with ammonia production.

Farmers, who are slated to be the first beneficiaries, currently use about 80% of traditionally produced ammonia as fertilizer. The FP300 system promises to revolutionize this, offering a local, stable, and environmentally friendly alternative that could drastically reduce the agricultural industry's reliance on carbon-heavy processes.

A Vote of Confidence from the Canadian Government

FuelPositive's potential was further bolstered by the Canadian Government's commitment of up to $1.9 million in funding through the Agriculture Clean Technology Program. This investment underscores the government's recognition of the need for clean technology solutions in agriculture and its confidence in FuelPositive's role in this transformation.

Conclusion: A Step Forward for Clean Tech and Global Food Security

As FuelPositive moves from theory to practice, the company's innovative approach provides a promising solution to the dichotomy of meeting global food demands while mitigating environmental damage. The FP300 system stands not only as a testament to Canadian ingenuity but also as a potential cornerstone in the quest for a greener, more sustainable future.

As Jeanne Milne, FuelPositive's Senior Government Relations Advisor, aptly put it, "The Government of Canada's vote of confidence is a testament to our shared dedication and commitment to make agriculture cleaner and Canada healthier."

FuelPositive is not just selling a product; it's championing a movement—a movement towards a world where technology and sustainability go hand in hand, creating a better, cleaner tomorrow.