

# The Carbon-Free Press

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## Delta Announces A New Carbon Capture Cost Engine Algorithm

Delta CleanTech recently announced and introduced an industry leading cost engine algorithm that will allow Delta to efficiently and accurately estimate the capital cost and/or the total installed cost of a carbon capture plant with Class V accuracy.

This new and innovative engine is known as the **Delta CostEngine™**, which was developed and based on Delta's PDO (Process Design Optimization) Engine, and the in-house capital cost data collected from various projects in North America, Europe, China and the Middle East. This specialized technology allows for rapid order-of-magnitude estimation for capital expenditure.

In other news, Delta is working in conjunction with Aspen Tech Inc. on a joint publication regarding the similarities between the widely utilized Aspen Cost Estimator and the **Delta CostEngine™**. The supported data for the publication is based on the previous Delta CleanTech carbon capture projects in SAGD/EOR operations in Alberta, Canada.



Throughout 2022, Delta will continue to host a series of CO<sub>2</sub>, Carbon Capture Workshops. Workshops will be held in Abu Dhabi, Calgary, Houston, Glasgow and Beijing. **Click on the link below to register for our next workshop live from Scotland!**