

Trading in Renewables? We Can Handle That.

As the evolution of the energy market presents new challenges for energy traders and risk managers, ETRM software must evolve with those needs. Renewable certificates and allowances are managed differently - so you need an ETRM that knows how to handle them.

Molecule has been at the forefront of the movement to renewables since 2016, empowering you to manage the full lifecycle of renewable credits, offsets, allowances, derivative instruments, and their unique attributes. From buying and selling carbon credits and offsets to modeling forecasts by facility - Molecule is designed for it.

Managing Renewables with Hive

Hive, Molecule's add-on for renewables, is designed for companies trading renewable certificates and allowances like RECs, RINs, and RGGIs. Hive stores it all in one, consolidated place - creating an ecosystem for your entire trade portfolio.

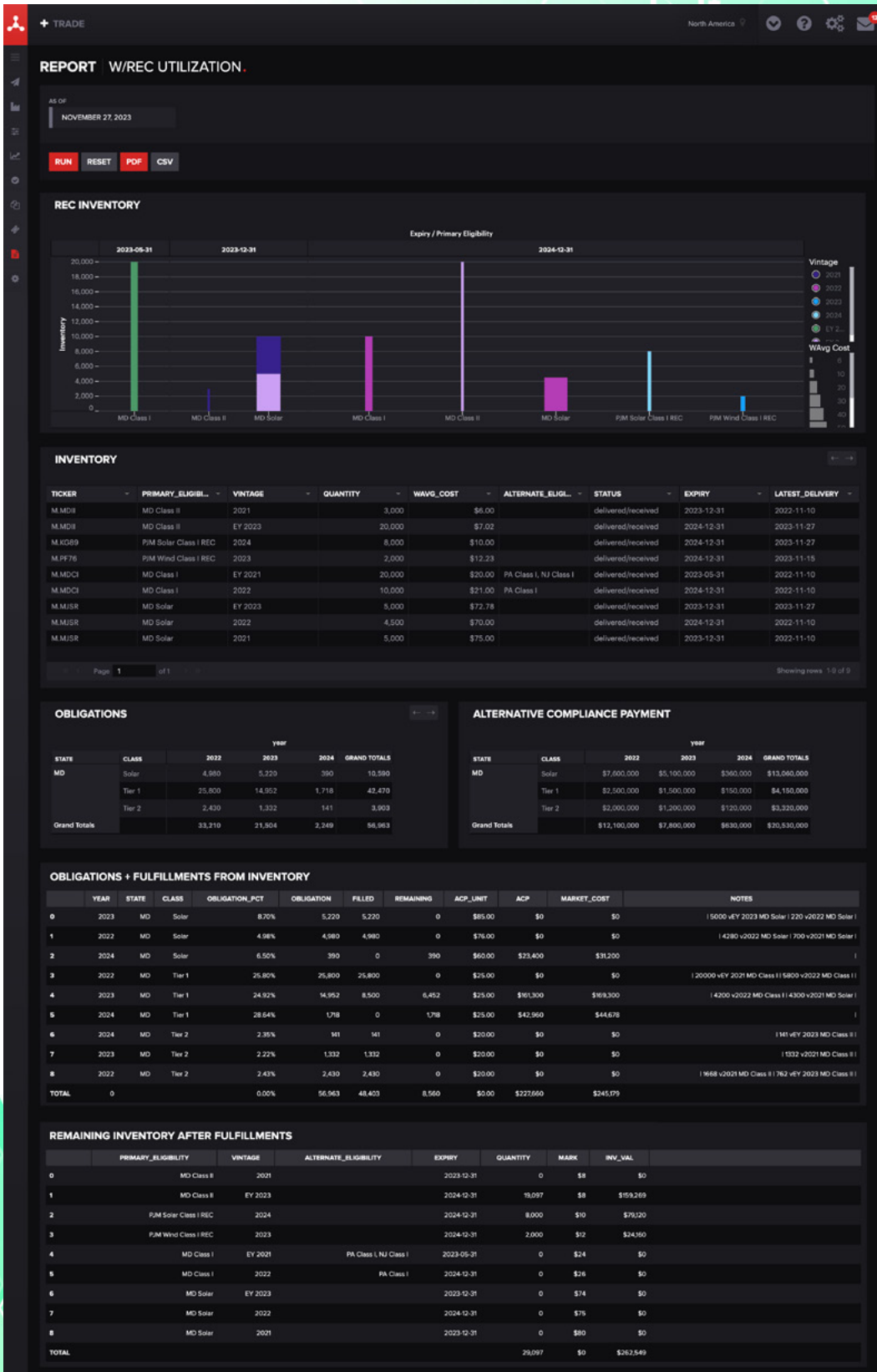
Hive gives you access to customizable reporting built on our extensive experience working with companies trading renewables. These reports allow you to manage the nuanced, full lifecycle of renewable instruments - including minting, eligibility, and inventory.

Hive makes it easy to:

- Manage your forecasted, contracted, and delivered credits and offsets
- Match up carbon credits and offsets with the trades and commodities that generated or consumed them
- Capture type-specific fields, such as eligibility, class, and expiry, as well as certificate numbers - helping you to manage inventory and prevent double-counting
- Manage the full lifecycle around credits and offsets - from estimate to retirement
- Optimize renewable instrument trades based on your strategy, including obligations, cost of obligations, inventory of RECs and their vintages, expirations and costs, and cross-eligibility
- Access powerful custom reports so you have a comprehensive understanding of your renewable instrument trades - i.e. how credits offset carbon positions, the value of your inventory, regulatory compliance, and more

Ready to see what all the buzz is about?

Discover the possibilities with Hive at molecule.io/hive



Inventory

Track renewable credit inventory, including type, class, vintage, expiration, and cross-eligibility.

Obligations

Obligations can be captured at the plant level in Molecule and aggregated to state and class specifications.

Obligations + Fulfillments from Inventory

Uses a Molecule-built algorithm to systematically recommend credit allocations to obligations, optimizing the overall costs and prioritizing obligations based on their importance.