

"We have the water intake over there at that gantry, on that bridge. Those white structures are the penstocks; each is 10.5 meters in diameter, capturing water from up above.

The water flows through the penstock and generates energy down below, where we're heading — to the powerhouse, where the generator, the turbine, and the speed governor are located."

Celio Eduardo da Silva, Sr Engineering Manager at GE Vernova