Control System

If T\_g too high -> redirect NPU coolant to H\_e, otherwise use NPU waste heat to warm greenhouse.

If GM sensor detects non-optimal gas mix levels, control gas mixing system to rebalance atmos.

If WQ sensor detects non-optimal nutrients in water, control nutrient mix to rebalance nutrient levels.

If humidity is bellow optimal level, inject water into H\_g and use F\_g system to vaporize.

If P too high, vent, if P too low, add gas with GM1 system.

Light sensor regulates LED levels in GH.