



NRG HUB



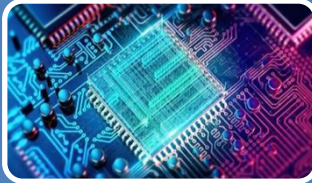
# JET-Powered Outcomes



## Alberta Advantage Dividend

- Highest AI Density in North America / 1-12% GDP / 2500+ Jobs
- Most Reliable & Resilient Infrastructure Multi-Grid-Multi-Cloud
- Power to Growth to Profits.

## Technology & Innovation



- North American Premiere High Compute (18Xs Dividend w/ 1TBpps))
- 3 years Future Proof w/ Accelerated AI Ultra Clusters
- High Density Immersion / Multi-Cloud w/ BGP-4 / X 5/9's

## Hydrogen Hub



- Circular Hydrogen Economy
- 1) Hydrogen-2=Power/ 2)Hydrogen-2=Fuel
- 3) Carbon-2- Graphene

## Environment



- Carbon Abated Power / 516M Tonnes / ISO14064
- High Density Immersion 90% Reduction
- Firmed rEnewables Decarbonized Grid / Utility Storage



# JET-Powered Outcomes



## GDP Economic Growth

- \$5B Investment – 3-5 Year Alberta - Wheatland County (~+1.5%)
- \$40B Total Turnkey Investment 20 Year Infrastructure (~+12%)
- Substantive AI Outcomes COE & Power Sales ~



## Grid Security, Affordability, Resilience

- Ultra High Voltage Hardening the Grid / Islanded for Rate Payer \$\$
- Enhanced Grid Firming & Resilience. Carbon abated Islanded
- 1:1 Non Curtailed ~3000MW / Multi-Grid(4) Resilience X 5/9's



## Energy & Minerals

- Enhanced Gas Royalties
- Hydrogen Production 570M KG of Hydrogen Production (5 year)
- Circular Graphene Production Renewable Batteries / Critical Minerals



## Job, Economy, Trade

- 2500 Construction Jobs / 76 AI Jobs / 60 HCP
- AI Infused Infrastructure Infrastructure & Power Production
- VPPA / PPA Sales 1000MW SK – USA Power Sales Export