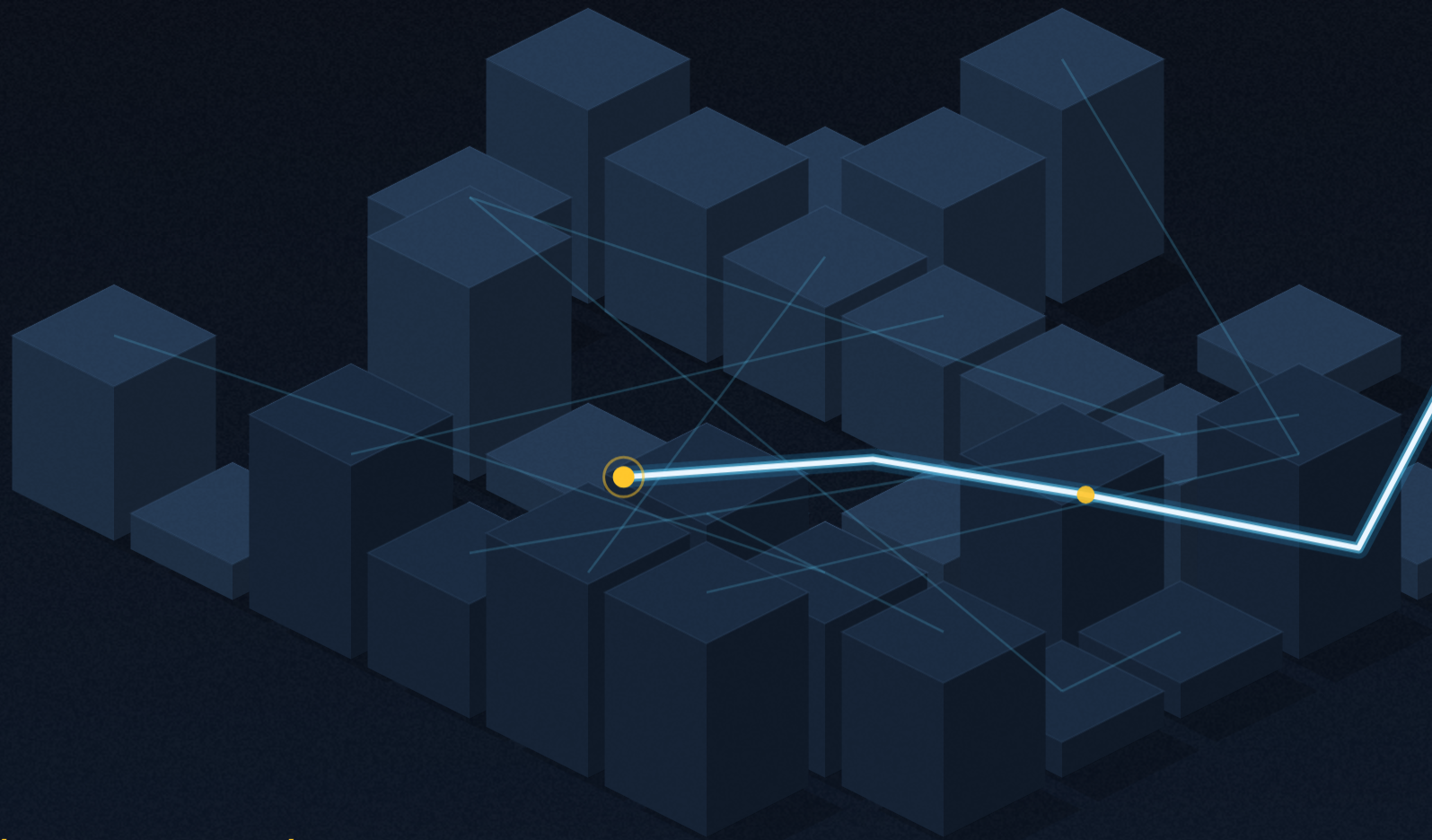




ALASKA.AI / No. 10 / THE POWER BILL QUESTION

Will a data center raise your power bill?

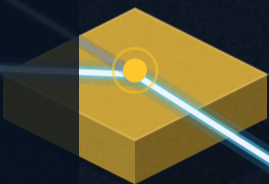
In Alaska the honest answer splits on one
line.

THE ONE DISTINCTION

On the grid, or off it.

OFF THE GRID

Runs on its own gas.
Never touches your
wires.

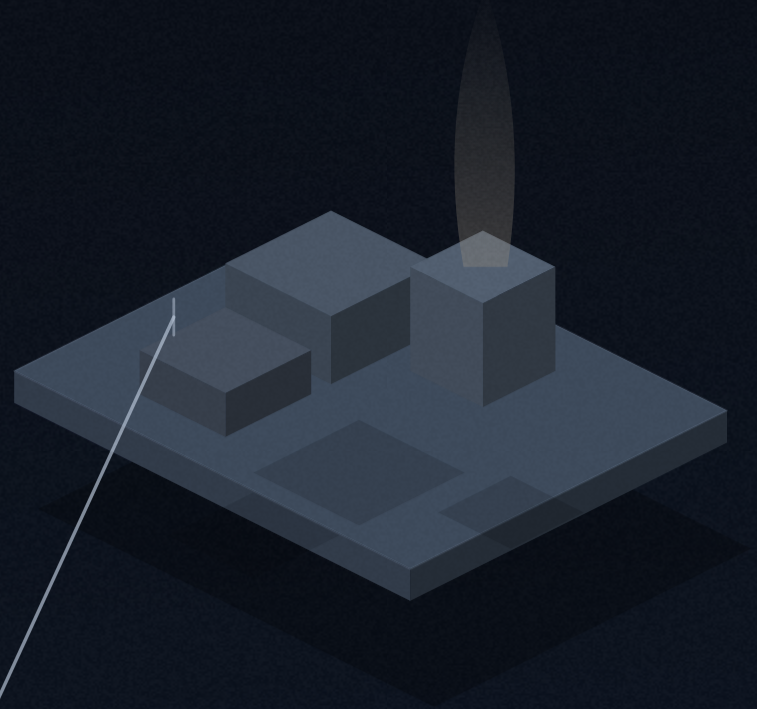


ON THE GRID

Shares the wires, and
the bill, with you.

OFF THE GRID / NORTH SLOPE

The one
everyone feared
is off the line.



NO WIRE TO THE RAILBELT

STAK's proposed campus sits about 25 miles south of Deadhorse and self-generates a gigawatt or more, roughly 30 percent above urban Alaska's peak. It burns gas behind the meter, with no wire to the Railbelt.

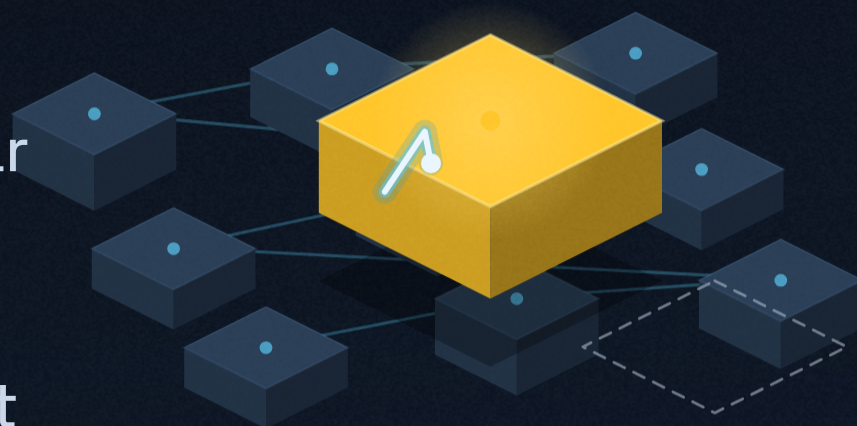
1 GW+ self-generated, ~30% over urban peak

350 to 500 MMcf gas per day

500+ comments, fewer than 12 in favor

This one plugs into your grid.

The state just moved to hand AIDEA about 30 square miles of land near Houston for a data-center district, on the Railbelt. Public comment is open through August 19.



~30 sq mi to AIDEA
61 38'N 149 49'W

"there are no pre-determined and set land use decisions"

Randy Ruaro, AIDEA

ON THE GRID, IT CUTS BOTH WAYS

It all turns on the rate deal.

THE RATE DEAL

RATES COULD RISE

Or compete for scarce Railbelt gas.

RATES COULD FALL

A big anchor load can spread fixed costs, Launch Alaska argues.

direction, not magnitude

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THE RATE DEAL DECIDES

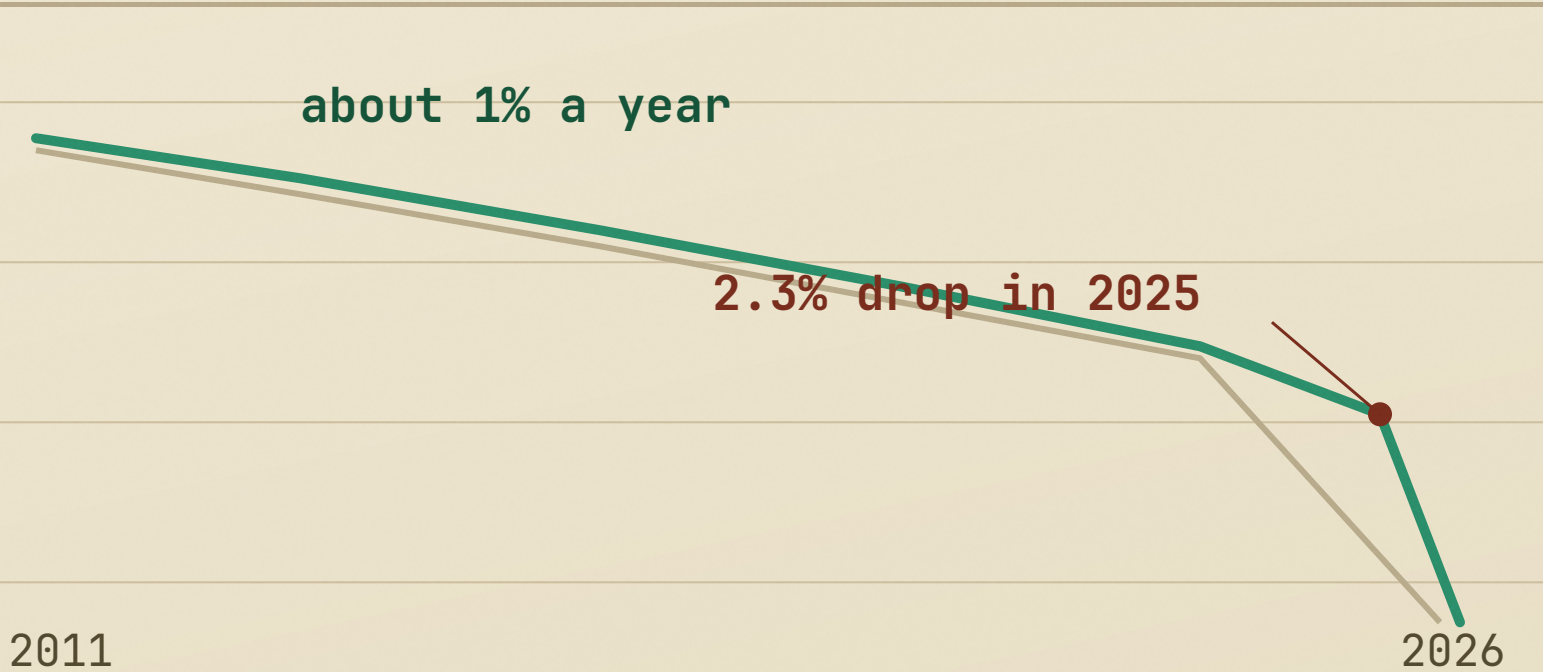
05 / 09

THE CASE FOR LOWER

The case for lower, in one chart.

PER A LAUNCH ALASKA OP-ED, ADN, APRIL 2026

Chugach-area electric sales, the last 15 years



And every 1% drop leaves about **\$2.5M** in fixed costs with nowhere to go. A big anchor load could spread those costs, the argument goes. Could.

SCALE

Alaska is at the very beginning.

ALASKA

8

VIRGINIA

639

1 block = 1 data center

Eight data centers here, against the nation's leader at 639, as reported by Alaska's News Source. The rules get written while the count is still small.

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EARLY, FOR NOW

07 / 09

THE WRONG FIGHT

Build vs ban is the wrong fight.

Houston is weighing a ban, postponed to August 13. But the lever is the rate deal. Anchorage adopted guardrails 10 to 2. The statewide bill that would set rate rules, HB 259, still sits in the House Energy Committee.

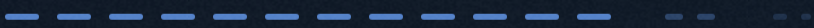
BUILD
BAN

REQUIRE THE RULES

A0 2026-27
ADOPTED 10 to 2
Anchorage



HB 259
IN COMMITTEE
state



THE QUESTION TO ASK



Before the next data center plugs in, ask one thing. Who writes the rate deal, and does it lower your bill or raise it?

On the grid or off it changes everything. What should Alaska require first?

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sources in comments 61 13'N • 149 54'W

09 / 09