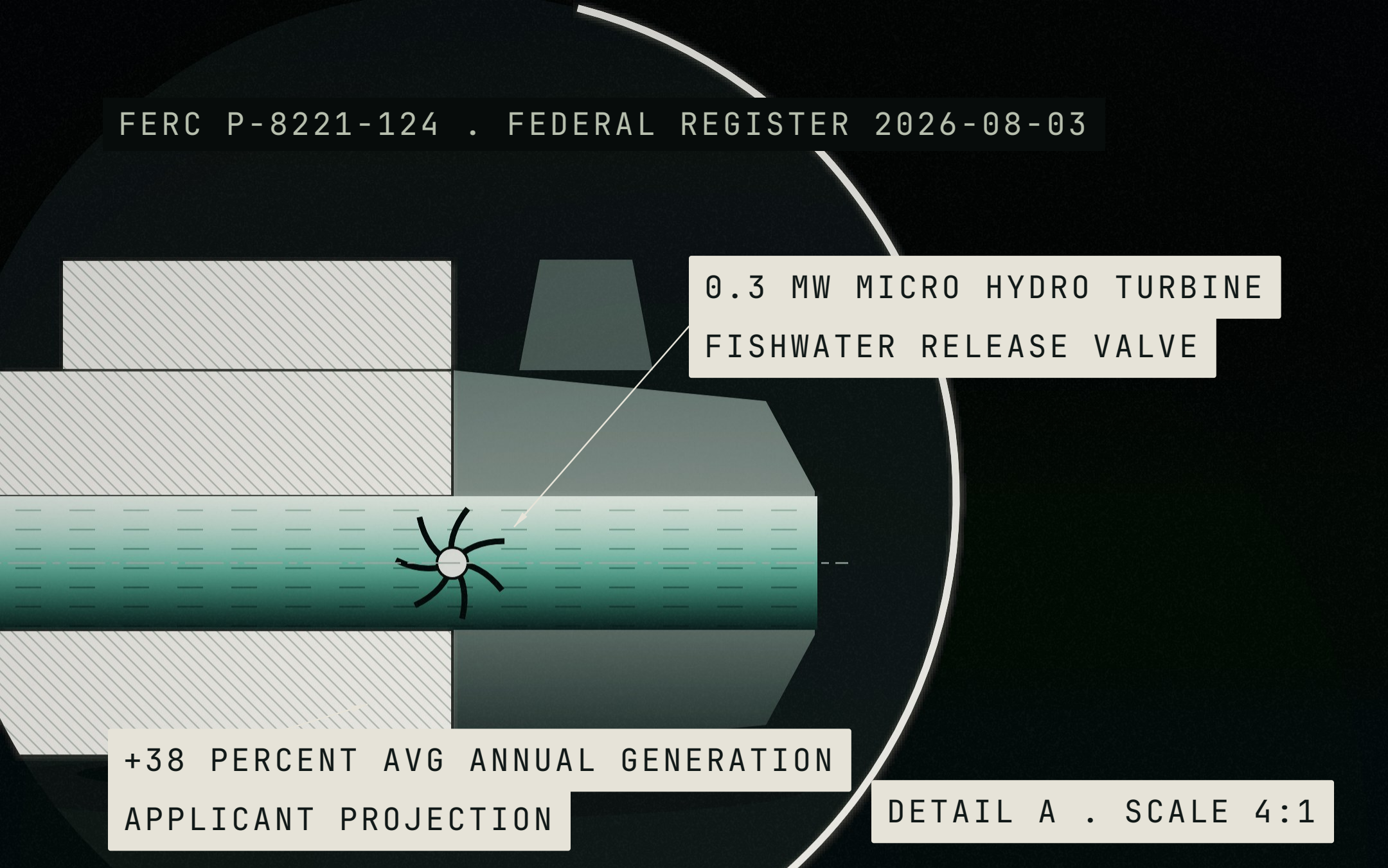


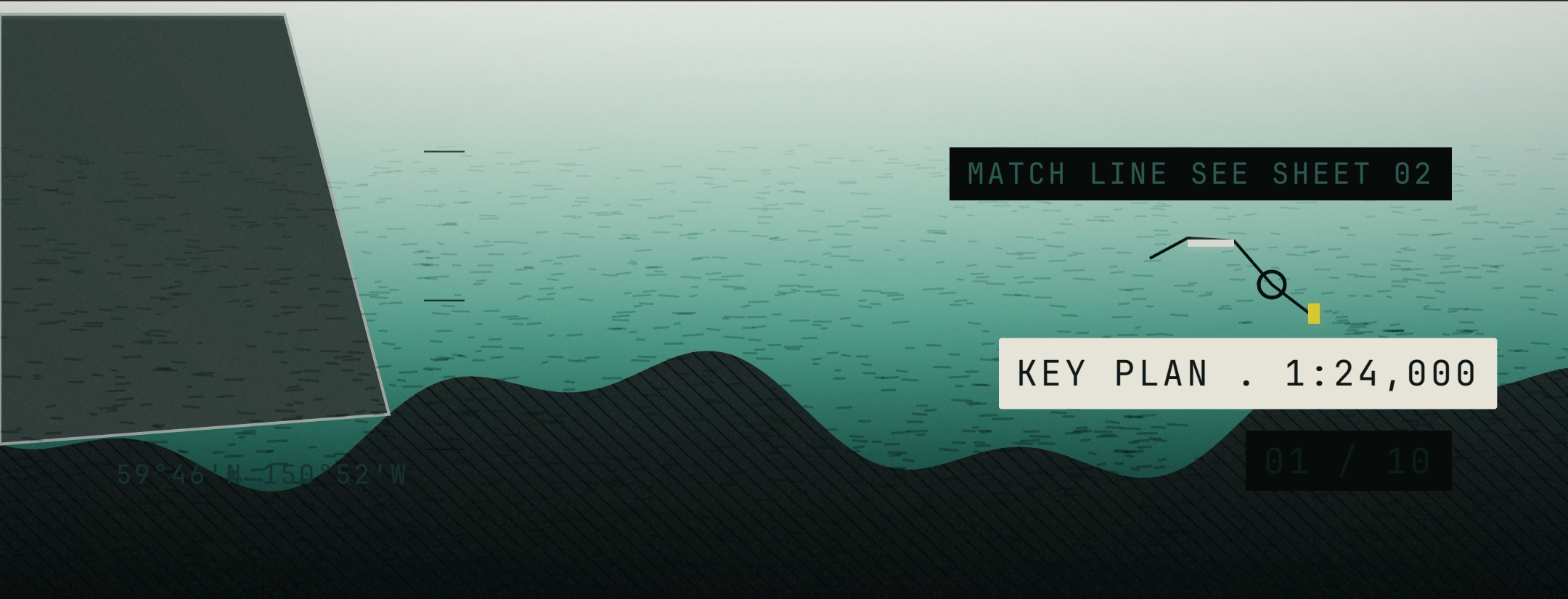


0.3 MW MICRO HYDRO TURBINE
FISHWATER RELEASE VALVE

+38 PERCENT AVG ANNUAL GENERATION
APPLICANT PROJECTION

DETAIL A . SCALE 4:1

New turbine, 0.3
megawatts. New
water off Dixon Glacier.

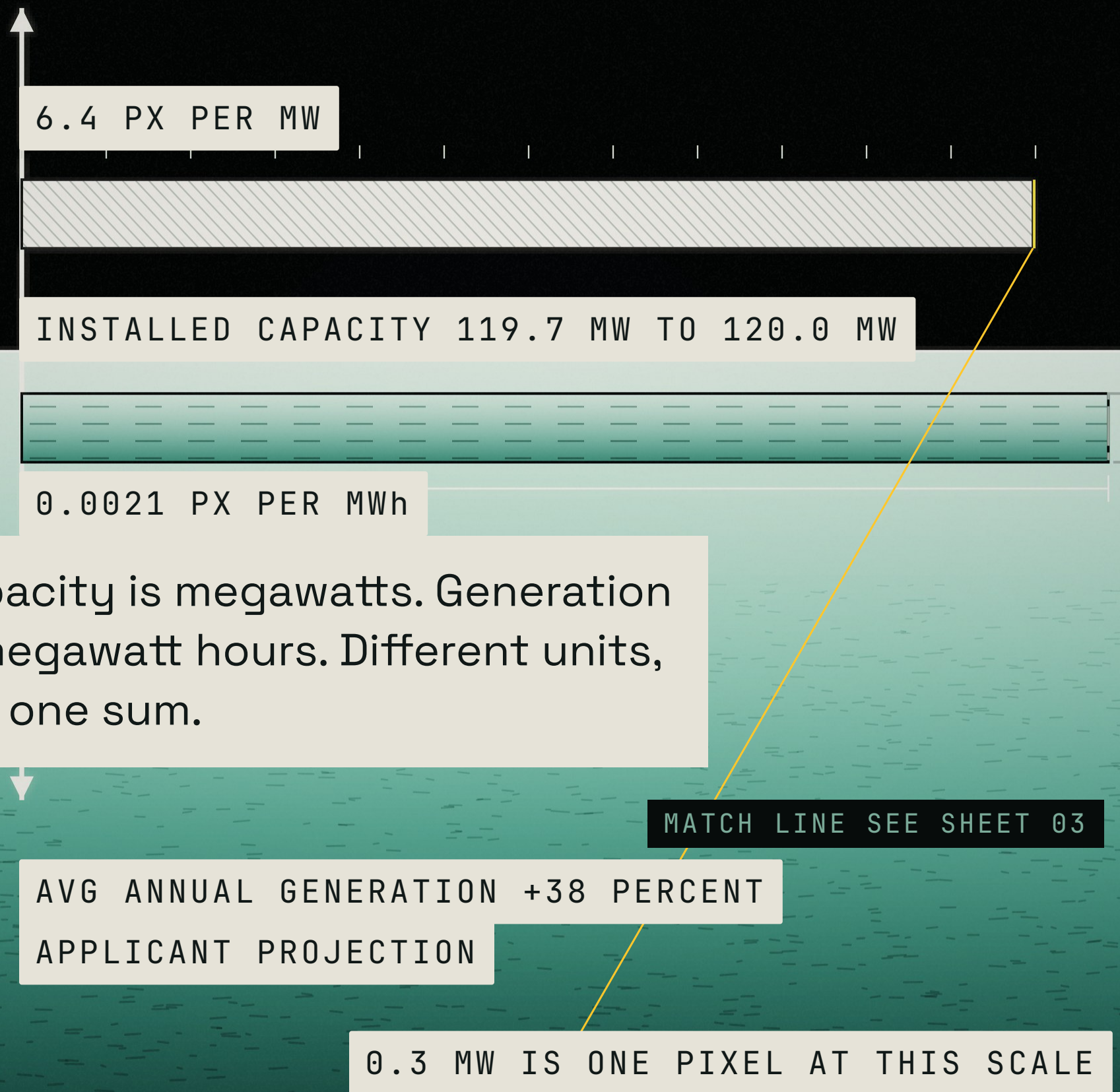


MATCH LINE SEE SHEET 02

KEY PLAN . 1:24,000

59°46'N - 150°52'W

The turbines barely change. The water does.



LONGITUDINAL PROFILE . 1:24,000 . V.E. 10x

Head is the resource. The amendment buys more of it.

27 MI NE OF HOMER

DIXON GLACIER APRON

BRADLEY LAKE

MATCH LINE SEE SHEET 04

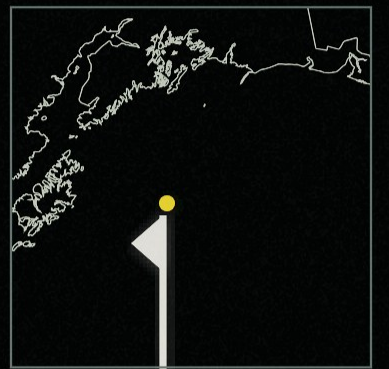
PENSTOCK

POWERHOUSE

ABOUT 10 PERCENT OF
RAILBELT ANNUAL POWER . AEA

4.6 MI CONNECTING TUNNEL
PER PETROLEUM NEWS

HORIZ 1 PX = 0.0091 MI



03 / 10

The lake's ceiling goes up about 16 feet.

PROPOSED NORMAL MAX POOL

16 FT

EXISTING NORMAL MAX POOL

AEA BOARD ENDORSED A
FINANCING PACKAGE 2026-07-23
NO STRUCTURE IS PUBLIC

MATCH LINE SEE SHEET 05

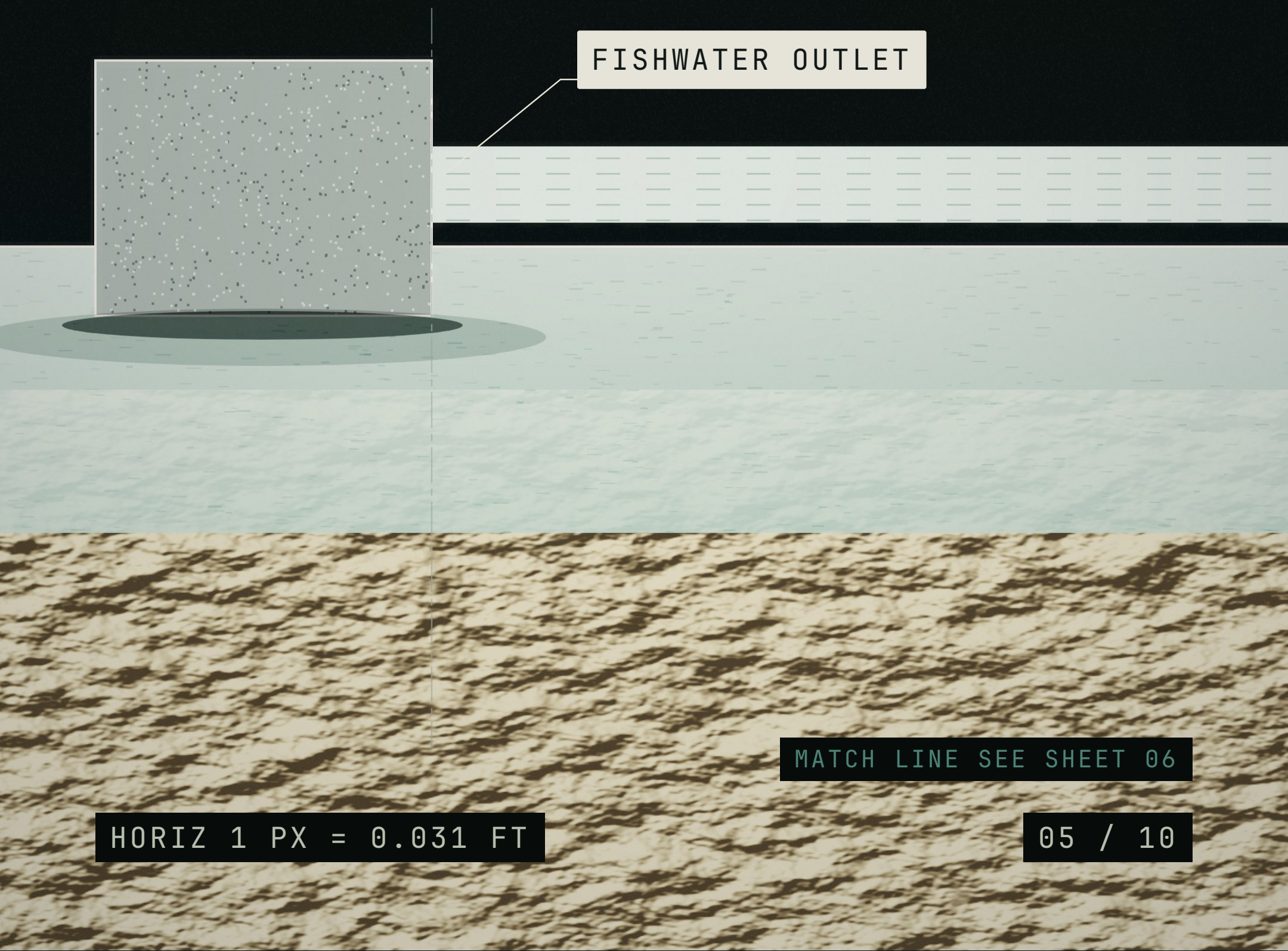
VERT 1 PX = 0.42 FT

EST CONSTRUCTION ABOUT \$400 MILLION

AEA ESTIMATE FOR THIS AMENDMENT

ABOUT 3 YR PERMITTING, THEN 3 YR CONSTRUCTION

A fishwater release valve exists to send water past a dam. AEA proposes to put a turbine in one.



FISHWATER OUTLET

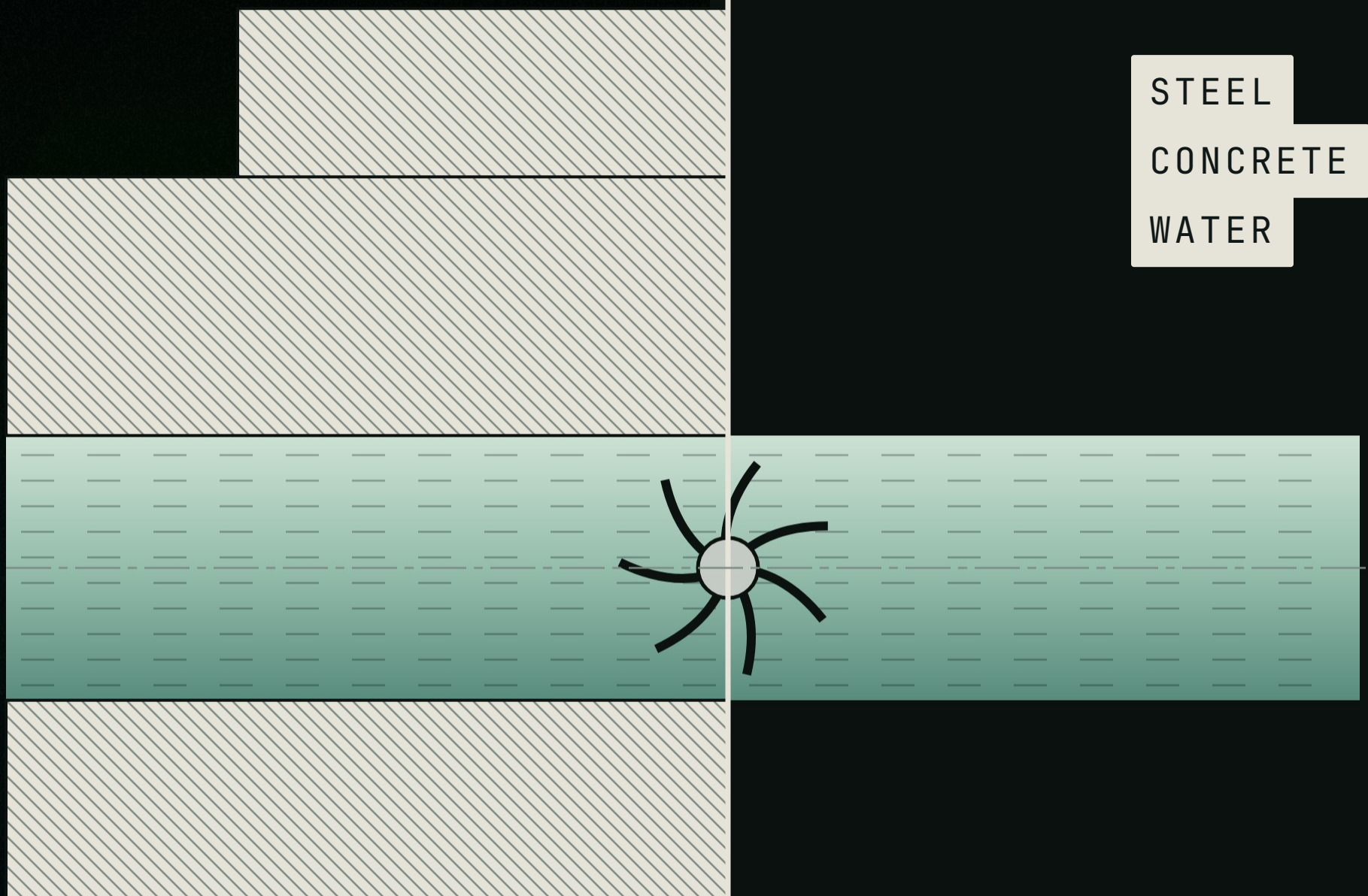
MATCH LINE SEE SHEET 06

HORIZ 1 PX = 0.031 FT

05 / 10

FULL SECTION F-F . SCALE 1:4

This is the entire capacity increase.



STEEL
CONCRETE
WATER

119.7 MW TO 120.0 MW INSTALLED

0.3 MW MICRO HYDRO TURBINE

+38 PERCENT AVG ANNUAL GENERATION

APPLICANT PROJECTION . FROM WATER,
NOT FROM TURBINES

MATCH LINE SEE SHEET 07

GENERATION . 0.0021 PX PER MWh

About 149,000 more megawatt hours. Our arithmetic, not AEA's.

392,000 MWh . 26 YEAR AVERAGE 1995 TO 2020 . AEA

+38 PERCENT . APPLICANT PROJECTION

ABOUT 149,000 MWh

MATCH LINE SEE SHEET 08

ALASKA.AI ARITHMETIC . 38 PERCENT OF

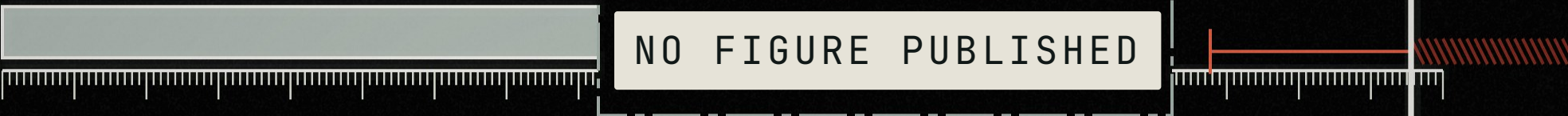
THE 26 YEAR AVERAGE . PUBLISHED BY NOBODY

UP TO 30,000 HOMES
PER PETROLEUM NEWS

KEY PLAN . ACRES . NO VERTICAL SCALE

The other side of the ledger is measured in acres.

MEGAWATTS . 0 TO 200 . LETTERED AT 10



THIS MARK HAS A FIXED SIZE.
AN ABSENCE HAS NO LENGTH.

BRADLEY LAKE 120.0 MW . PLOTTED

12 PARCELS . ABOUT 4,700 ACRES



ACRES, NOT MEGAWATTS

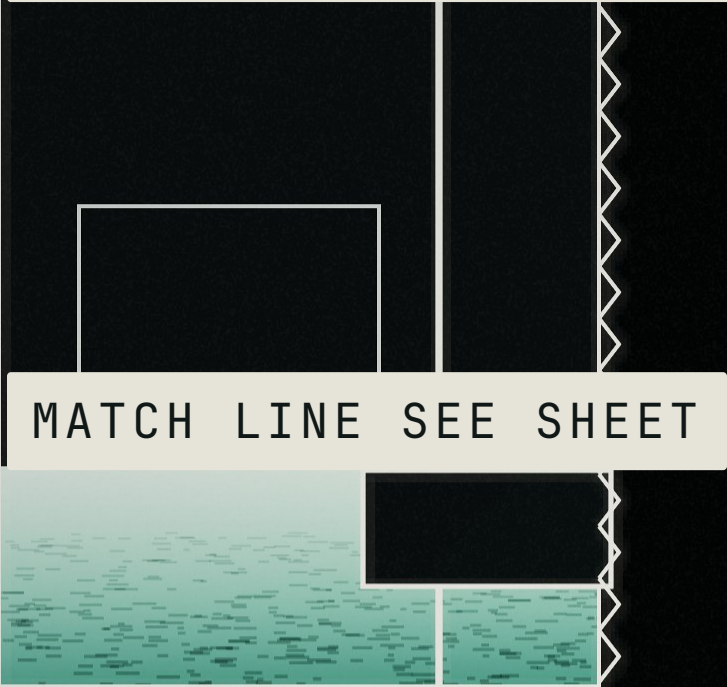
MATCH LINE SEE SHEET 09

“supporting the growing demands of the AI industry”

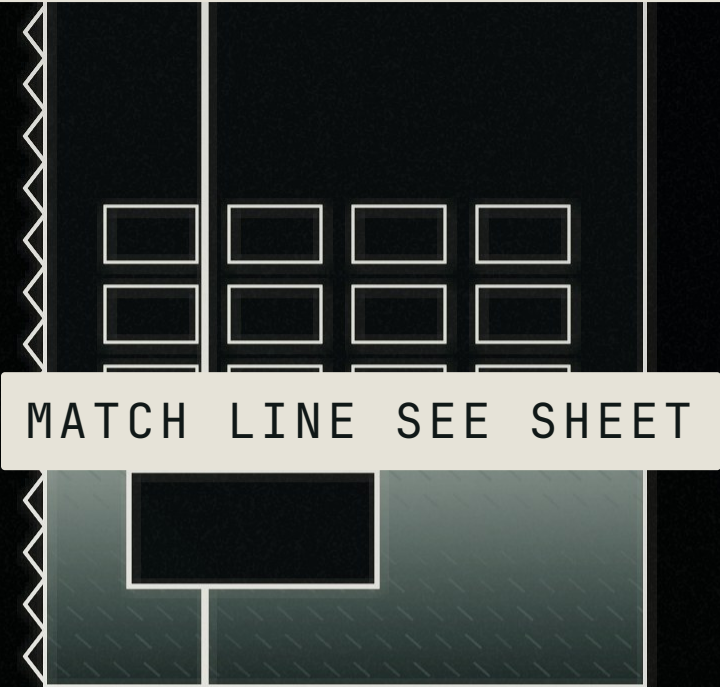
ROBERT MORIARTY . DEPUTY ASSISTANT
SECRETARY OF THE AIR FORCE FOR INSTALLATIONS

SHEET INDEX

BRADLEY LAKE . P-8221-124



AIR FORCE . AFCEC-26-R-0006



POSTED 2026-04-10 . CLOSED 2026-06-29
ARCHIVED 2026-07-14 . NO AWARD HAS BEEN POSTED

No document connects these two sheets.

The FERC notice, AEA's pages and the trade coverage mention neither AI nor data centres. The Air Force announcement names acres, parcels and a Deputy Assistant Secretary, and no megawatts. Nobody has published the number that would link them. That absence is the finding.

The comment window ✨
is the one part you can
still draw on.

File a comment. FERC docket P-8221-124.

DUE 2026-08-28 . 5:00 P.M. EASTERN
1:00 P.M. ALASKA



P-8221-124

ACCEPTING AN APPLICATION FOR FILING
IS A PROCEDURAL STEP, NOT AN APPROVAL

SOURCES IN COMMENTS

ALASKA.AI
alaskaaihq.com

END OF SET



10 / 10