Suggested anchor intro:

WHEN YOUR’RE TRYING TO PRODUCE SOLAR POWER, SOME OE THE HOTTEST REAL ESTATE IS ROOFTOPS.

THAT’S SOMETHING COLORADO STATE UNIVERSITY HAS PLENTY OF AS IT PARTNERS TO TURN COLORADO SUNSHINE INTO VALUABLE ELECTRICITY.

Supers:

:03-:07 Colorado State University/Fort Collins

:22-:26 Carol Dollard/CSU Energy Engineer

1:04-1:08 Norm Weaver/City of Fort Collins Utilities

1:47-1:52 Reporting/Mike Hooker

Outque “…all at the same time.”

PKG script

(nats: installation)

IN A TOWN KNOWN FOR ITS SUNNY DAYS, ROOFTOPS ACROSS FORT COLLINS ARE VALUABLE REAL ESTATE FOR TURNING SUNLIGHT INTO ELECTRICITY.

(Nats:“so in order for us to get a full string we have to series multiple modules together in series.”)

THESE ARE NEW SOLAR PANELS, GOING UP ON THE ROOF OF BRAIDEN HALL AT COLORADO STATE UNIVERSITY.

(Carol Dollard/CSU Energy Engineer)

“This is part of a new project on CSU campus, we’re gonna get 6 new solar systems on roofs.   Braiden is the first one.   It’s right at 100 kilowatts when we’re all done.  The biggest will be on the Rec Center.”

BUT CSU’S ENERGY ENGINEER SAYS THE UNIVERSITY ISN’T PAYING FOR THESE PANELS THAT WILL FEED ELECTRICITY DIRECTLY TO THE CITY POWER GRID. ONE PARTNER, NAMASTE SOLAR, IS INSTALLING THE PANELS WHILE ANOTHER PARTNER, THE ATMOSPHERE CONSERVANCY, OWNS THE PANELS AND WILL SELL THE ELECTRICITY TO THE CITY OF FORT COLLINS.

(Carol Dollard/CSU Energy Engineer)

“this actually doesn’t cost the University anything.   It’s 3rd party owned, we lease the roof in the same way we’d lease to a Verizon tower.”

(Norm Weaver/City of Fort Collins Utilities)

“basically it’s an initiative by the utility to try to purchase local solar projects and purchase the energy from that for the city’s portfolio of clean energy initiatives.”

THIS ENGINEER WITH THE CITY OF FORT COLLINS SAYS THE NEW SOLAR POWER PURCHASE PROGRAM LETS THE UNIVERSITY TAKE PART IN A SUSTAINABILITY PROGRAM THAT’S A KEY PART OF NEW REQUIREMENTS FOR ELECTRIC UTILITIES.

(Norm Weaver/City of Fort Collins Utilities)

“Certainly this project and ones like it are helping the municipal utility meet its Colorado renewable energy standard requirements which is 10% of our power from clean energy by 2020.”

(nats installation: “right now we’re just torqueing the PD panels down to the racks, the mounting system.”)

CSU ALREADY PRODUCES ABOUT 55-HUNDRED KILOWATS FROM SOLAR AND THESE NEW PANELS AT 6 SITES WILL INCREASE THAT PRODUCTION BY ABOUT 20 PERCENT, ALL TOTALLED, ENOUGH ELECTRICITY COMING FROM PANELS AT CSU TO POWER 12HUNDRED HOMES.

(Carol Dollard/CSU Energy Engineer)

“We’re helping the city meet their goals and meet some of our own environmental goals all at the same time.”

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