

POWER BOARD HELD
BIG HELP TO STATEMany Important Filings Now
Up for Investigation.

ALL OREGON AFFECTED

Clackamas River Development Pro-
poses Another Gigantic
Power Artery.ALEX. OR., July 9.—(Special.)—
"The creation of a federal power
commission about a year ago has
opened the way for the greatest era
of water-power development in the
history of Oregon, was the statement
here today of Percy A. Cupper, state
engineer.
"Until the creation of the federal
power commission," said Mr. Cupper,
"conditions surrounding the use of
public lands for power development
were so uncertain as practically to
preclude the investment of capital to
this end."
"Practically all of the important
power filings submitted to this office
have been presented to the federal
power board for investigation. It is
my opinion that harmony should pre-
vail, and that all filings of this char-
acter should have the approval of
both the state and the federal power
commission."
Projects Are Predicted.
"Recent reports received here indi-
cate that in view of the joint control
exercised over the appropriation of
water and necessary rights of way
by the state and federal power com-
mission, that the development of a
number of the more important pro-
jects will be undertaken at an early
date."
A summary of water-power activi-
ties in Oregon attached to Mr. Cup-
per's report showed that the amount
of developed water power in Oregon
now exceeds 165,000 horse power.
Some development work was done a
number of years ago by the Hill in-
terests on a power site at Clear and
Fish lakes, on the headwaters of the
McKenzie river. The right was sub-
sequently allowed to lapse, however,
and the site has since then been cov-
ered by filings under the names of
Lyman Griswold, Guy L. Hardison
and Fred E. Smith.

Deschutes Filings Made.

It was said that they represented
San Francisco interests. This plant,
when fully developed, Mr. Cupper es-
timated, would be capable of produc-
ing from 40,000 to 50,000 horse power.
Various sites along the Deschutes
river also have been filed on. One of
these, known as the reclamation site,
was covered by three different fil-
ings. J. C. Stevens, one of the men
filing on this site, has assigned his
interests to the Pacific Power &
Light company. The other men filing
on this site included H. S. McGowan
and Frank S. Lischke. Mr. Lischke
also has filed on 13 other sites along
the Deschutes river, aggregating ap-
proximately 440,000 horse power. Mr.
McGowan has filed on the Metolius
site, which it is estimated would de-
velop 65,000 horse power.
The right to develop power at the
latter site also is claimed by the Co-
lumbia Valley Power company.

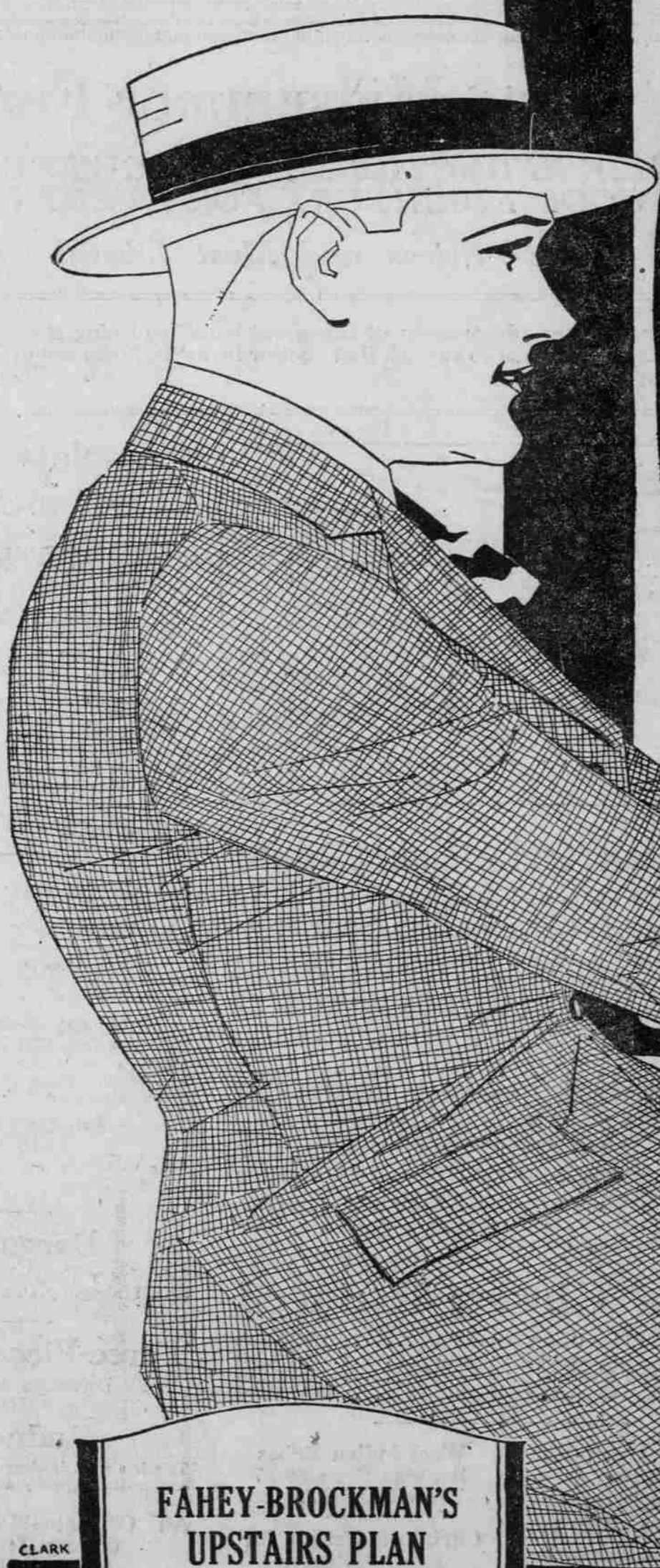
Power Estimates Are Made.

The developed and partially devel-
oped water-power projects in Oregon,
together with the streams from
which water is to be utilized, and the
amount of horse power to be pro-
duced from each, follows:

Streams	Power now developed, estimated.
Rock creek	1,000
Mill creek	614
North Fork	120
Lake and Lost creeks	3,400
Hill creek and Santiam	1,800
North Santiam river	200
Williamette river	583
Walla Walla river	3,000
Trask river	200
East fork Hood river	1,210
Trask river	800
Walla Walla river	410
South Santiam river	1,020
Santiam river	200
South Santiam river	800
North Santiam river	1,200
Mill creek	373
Hood river	1,000
White river	3,000
South fork Walla Walla river	2,000
Mill creek	None
Crooked river	2,000
Rogue river	None
Warner creek	None
Pine creek	500
Clackamas river	None
Loon lake reservoir	None
North Santiam river	None
Clackamas river	None
Giesse and Walla Walla rivers	400
Clackamas river	18,000
Sandy and Little Sandy	10,000
Pine creek	200
Three Lakes creek, Oak Grove fork of	20,000
Clackamas river, Baker creek	300
Deschutes river	2,000
Deschutes river	1,500
Hood river	3,000
Deschutes river	1,000
McKenzie river	2,000
North fork Rocky Gulch	None
Clackamas river	25,500
Williamette river	30,000
Silver creek	700
Rogue river	3,400
Powder river	400
Link river	565
Link river	1,116
Walla Walla river	230
Rock creek	200
Santiam river	1,075
Walla Walla river	1,200
Hood river	787
North Santiam river	None
Mill, Bar and Red Bluff creeks	None
Klamath river	585
Klamath river	None
Eagle Can reservoir	None
East fork Pine creek	271
South Santiam river	841
Rogue river	6,000
North Santiam river	None
Williamette river	587
Rio Grande and Gorge creeks	None
Rogue river	200
Total horsepower	145,078

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