

∴ Drawn for The Bee by "Bud" Fisher



Iowa

PLANT AT KEOKUK

the Idle Mississippi
Vast Benefits to

er, editor and proprietor of Standard, and a lecturer on acts, writes of the proving of the Mississippi at Review of Reviews. After the fact that Keokuk lies part of the great uni-

environment that there
 225,000 kilowatts of
 equivalent of over 300,000 me-
 power. At the same time,
 of cost to the public, there
 up-water navigation for

of the river, where the
in its maddest mood, and
its rapids stretch for a
impassable barrier, which
government canal costing
now nearly worn out in
are done with a dam

appurtenances, is the highest in the world, with its shaft 9,000 feet. The power is a quarter of a mile long, and the largest installation of electric generators ever. The complex units of 7,500 kilowatts each, the lock provided for the first time in the world.

...the dam is greater
...in the Panama canal.
...ne width and a lift of
...pared with the maximum
...y-two feet on the isthmus;
...ck is 400 feet long, and
...large dry dock for the
...ed States government. All
...are of monopolistic con-

It will be used within miles radius from Keokuk,

ing the Missouri river, if
o not miscarry; it is de-
the power near the site
power-house—not on ac-
in transmission in these
such as on account of the
ining transmission lines
y of buying right of way

miles distant by air line, for 60,000 horse power for rs. The current will be a transmission line now will carry 110,000 volts, the pressure ever used to a better advantage.

A better comprehension of the magnitude of this electric development in the center of the country by means. The power developed about three times that now facturing in the state of man is now used in the electric and one-third that now

ate of Illinois, including
s environs. It is one-
e water power now har-
tre United States, which
orse power by the last

kok installation, used in only 983,211 horse power of the last census data and this is only a little the output of the electric in where these three the middle of the Mississippi for 1911, made by careful

percentages of gain before show a large increase in 1,150,000 horse power now acturing in that state, as horse power in use in 1905, was taken.

of the zone with 150-mile
follows: Within this zone
(1910) of 4,205,919; factories
to the number of 11,991,
90,085,000, and turning out
its worth at the factory
population within the zone
5 to 47 per cent of the

each state, with an average of the most densely settled of the three states. The center of this zone is being transformed by dam, turbines and other projects which will nearly quadruple the power capacity of the area.

of \$27,000,000 required to project was furnished by New York and Boston capitalists. The act authorizing the water board provides that the dry

ances if you are having
ur eyes. See our experi-
Lefferts'

time inspector for Coo-
an employ only the most
in this department. Bring
and receive satisfactory
Jewelers. Sign of the
situation—Bee Advertisi-