

GET A LINE ON CLARK TRAPS



It Pays to Standardize
on Clark—the Complete
Line of Steam Traps!

40 YEARS OF EXPERIENCE PROVE THAT CLARK CONTROLS

*Last Longer
Cut Maintenance Costs
Reduce Fuel Bills*

If your production costs have been going
up (and whose haven't) Clark can help you
"hold the price line." The Heavier, Stronger
construction of CLARK Controls makes for
longer life and less frequent replacement.
Our Engineering Department stands ready
to help you on all fluid control problems.

Write today for details.

THE CLARK MANUFACTURING CO.
1831 East 38th Street Cleveland 14, Ohio

Clark
FLUID CONTROLS

ice's experience covering more than 40
years with chemistry of natural gas; (3)
successful incorporation of advances
made by both companies in their latest
pilot plants at Lake Charles, La., Tallahassee,
Okla., and Jersey City, N. J., advances
which demonstrate the excellent economic
possibilities of the process to date; and
(4) continuation of joint research and
development on a full scale pointing to-
ward processing refinements that will even
further improve economics of the process.

NAPE Mourns F W Raven, Secretary Emeritus

Fred W Raven, national secretary of
National Assn of Power Engineers for
41 years and secretary emeritus since Sept.
1943, died on March 11 after an extended
illness. Born on Aug. 8, 1884, at Haverhill,
England, a short distance from London,
he passed his 83rd birthday last Aug.
Raven joined NAPE as a charter mem-
ber of Elgin, Ill. No. 49 when it was
organized in 1896 and served as its pres-
ident. He transferred to Ill. No. 1 of
Chicago, when he moved to that city, where
he again served as president. On his re-
turn, No. 1 elected him a life member.
He was elected national secretary at the
Boston National Convention in 1902 and
served continuously for 41 years, retiring
as secretary emeritus at National Con-
ference in Buffalo in Sept. 1943.

G L Knight, of Brooklyn Edison, Died March 27

George Laurence Knight, former vice-
president of Brooklyn Edison Co and prom-
inently known in engineering circles, died
on March 27 in his home at 1 Harbor Lane,
Brooklyn, N. Y. His age was 70.

A mechanical engineer, Knight was born
at Haddonfield, N. J. He received his
diploma from William Penn Charter School
in Philadelphia and later was graduated
from Drexel Institute.

He was a fellow in the American Society
of Mechanical Engineers, and a member
and past chairman of American Institute of
Electrical Engineers. He belonged to the
New York Engineers Club, and was a past
president of the Brooklyn Engineers Club.

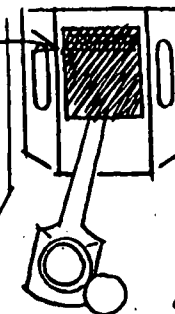
Westinghouse Electric Corp is building
a revolutionary main-line railroad locomotive
powered with a gas-turbine electric
drive. The locomotive will incorporate
much of the knowledge gained by Westing-
house engineers in designing and building
jet-propulsion power plants for high-speed
aircraft. A 2000-hp gas turbine, suitable
for locomotive or industrial use, has
demonstrated the soundness of its engineer-
ing design in more than a thousand hours
of tests simulating actual operation con-
ditions. On the basis of these tests, the
company is proceeding to build two similar
gas turbines for use in a locomotive. The
axial-flow compressor is also being adapted
to non-aircraft uses.

LUBE MEMO

*Crankcase Sludge causes Hot
Lube Oil troubles*

*Hot oil oxidizes
fast, gums pistons*

*Sludge formed by
ordinary lube oil
insulates
crankcase, keeps
oil hot*



*Foreman says try
RPM DELO Diesel
Engine Lubricating Oil
—its compounds stop
sludging 3 ways:*

1. Oil oxidation slowed up
2. Gum and lacquer cleared out.
3. Contaminants held in suspension—flushed out when oil is changed.

*Tell foreman OK to
order RPM DELO Oil*



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