

ESCHER

WYSS

ZURICH

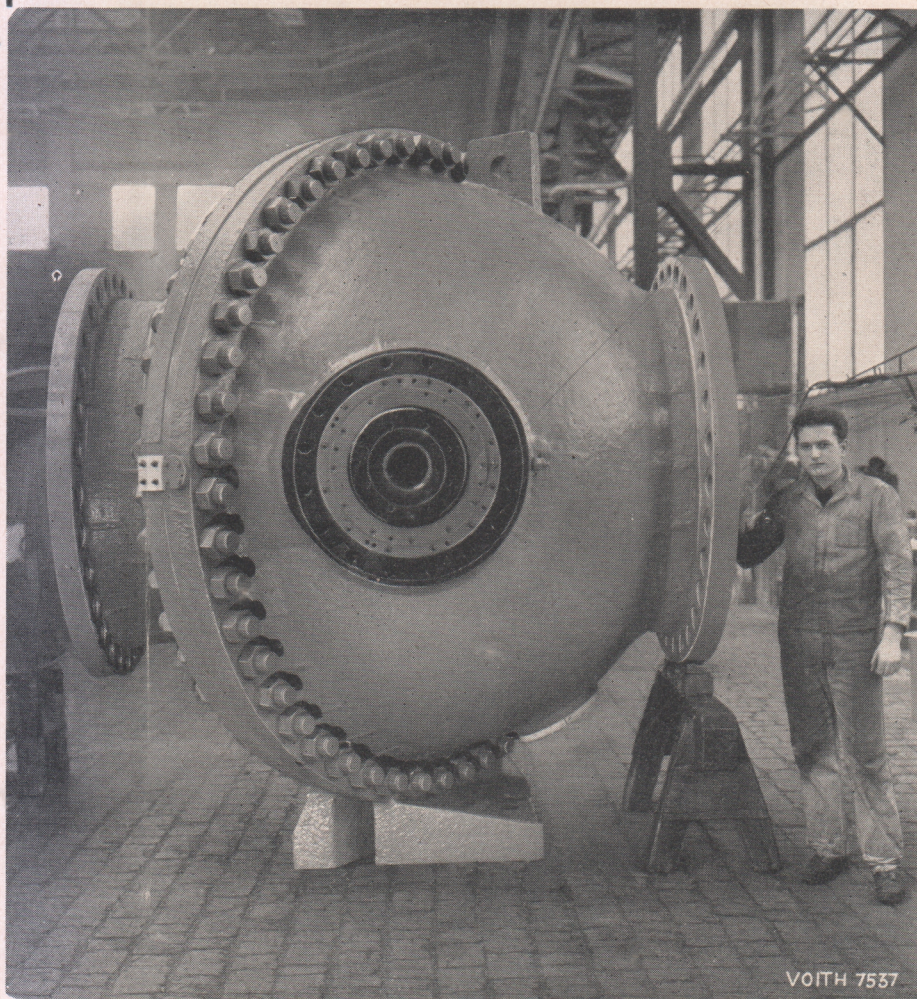
Impulse type runner cast in one piece and developing about 66,000 h.p. Supplied to the Kraftwerke Oberhasli A.G. for their Innertkirchen Power Station. The total output of the turbines ordered from Escher Wyss by these clients for the Innertkirchen, Handeck and Grimsel power plants exceeds 500,000 h.p.

We further specialize in Kaplan and Francis turbines up to the largest outputs and heads, as also in large storage pumps and other hydraulic equipment.

Our experience in manufacture and in installation work all over the world is at your disposal.

ESCHER WYSS LTD., ZURICH (SWITZERLAND)

Voith-Penstock Shut-off Valves



Workshop assembly of a spherical valve, inside diameter 1,300 mm, with hydraulic drive. The casing of the spherical valve is diagonally split.

We have supplied:

Spherical Valves inside diameters up to 2,200 mm, maximum water pressures up to 1,010 m water column.

Needle Valves inside diameters up to 2,800 mm, maximum water pressures up to 600 m water column.

Butterfly Valves inside diameters up to 5,300 mm at 70 m water column.



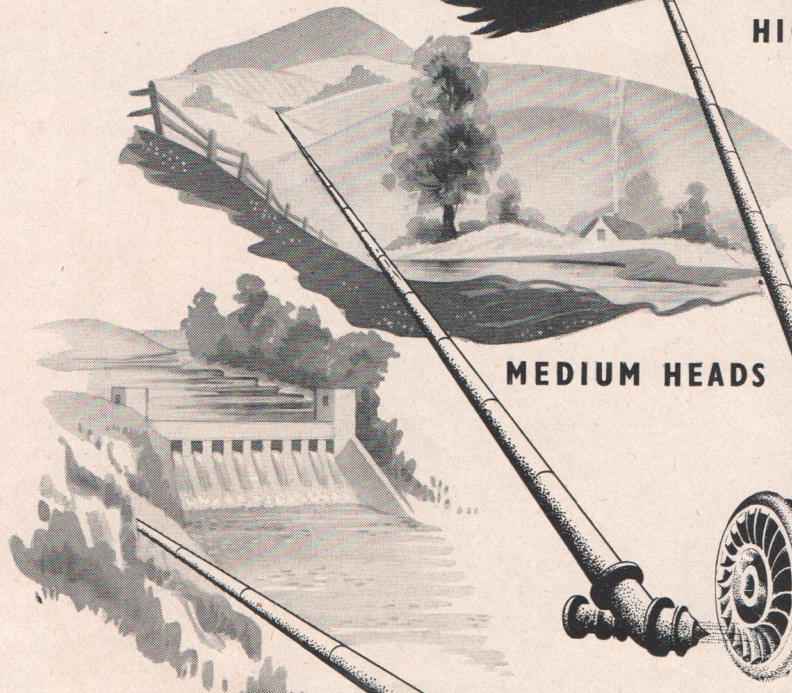
J. M. Voith G.m.b.H. Engineering Works
Heidenheim (Brenz), Germany

GILKES

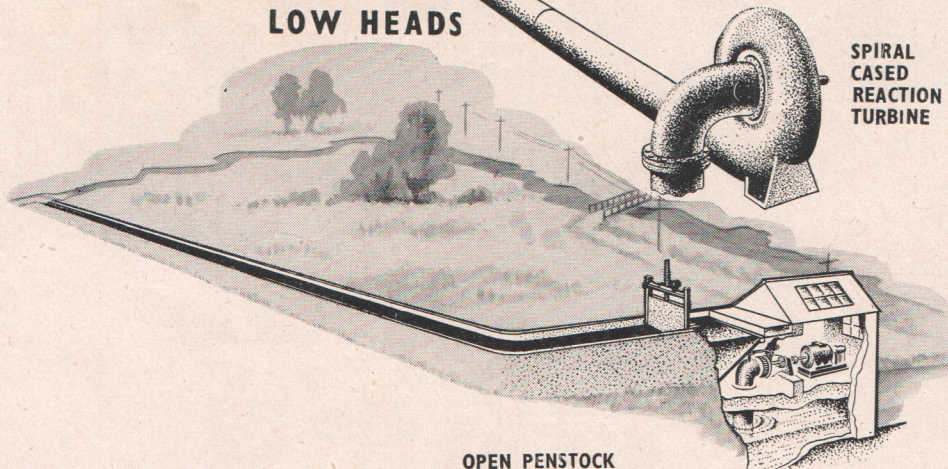
for
water power



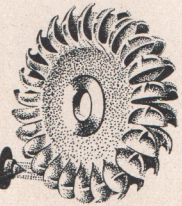
HIGH HEADS



MEDIUM HEADS



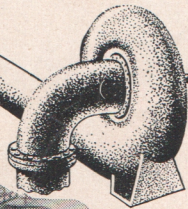
LOW HEADS



PELTON WHEEL



TURGO IMPULSE WHEEL



SPIRAL CASED REACTION TURBINE

OPEN PENSTOCK REACTION TURBINE

With the great and growing demand for electric power in most countries the question of developing this power from water becomes ever more important.

Water turbines and governors, designed and manufactured by us, are exported to all parts of the world. They are installed in many types of plant including H.E. power stations, mills, farms, etc., and range from 1 to 10,000 horsepower.

Write for our brochure M.5/1951

GILBERT GILKES & GORDON LTD

KENDAL

'Phone: Kendal 28

ENGLAND

WATER TURBINE AND PUMP MANUFACTURERS

London Office: CRAVEN HOUSE, KINGSWAY, LONDON W.C.2

'Phone: Holborn 3232

G.39

BRUCE PEEBLES

TRANSFORMERS

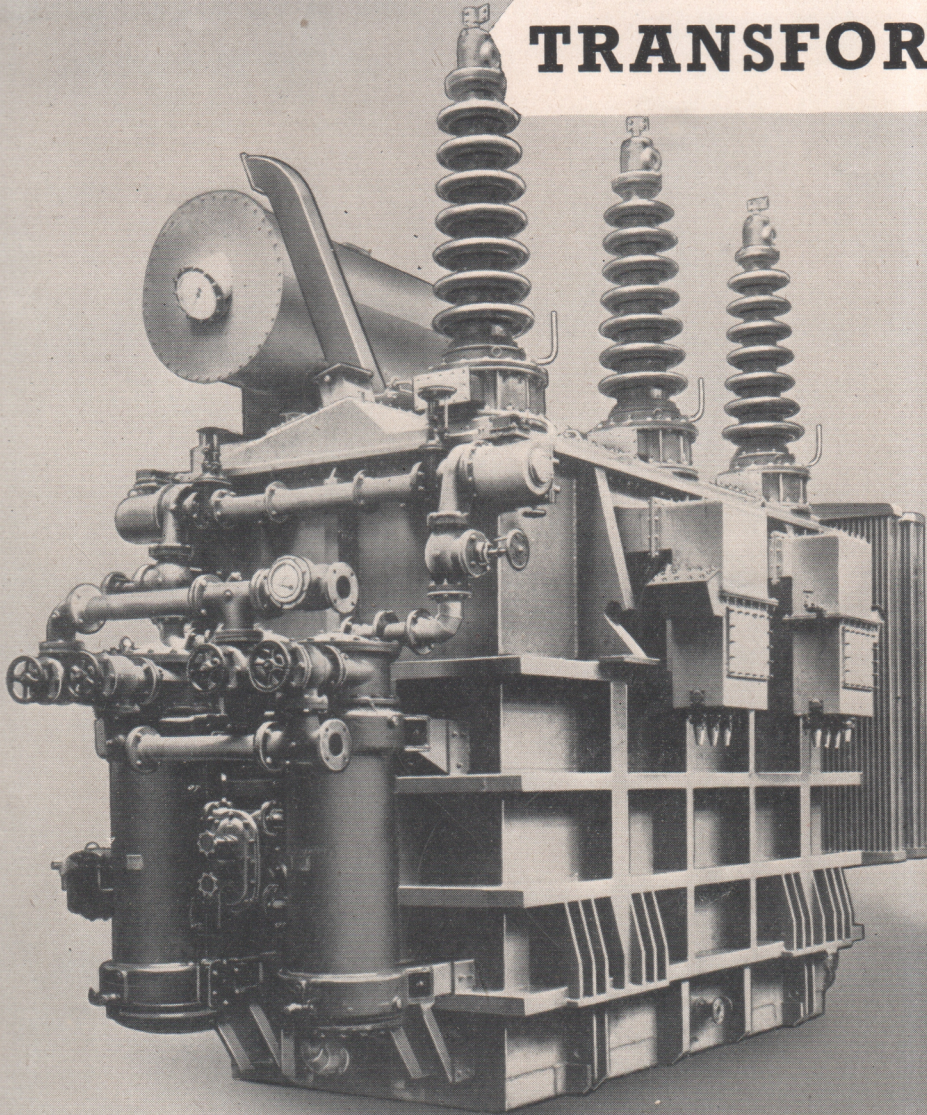


Illustration shows a 20,000 kVA, 132,000/11,000-volt water-cooled transformer typical of many supplied for Scottish hydro-electric schemes.

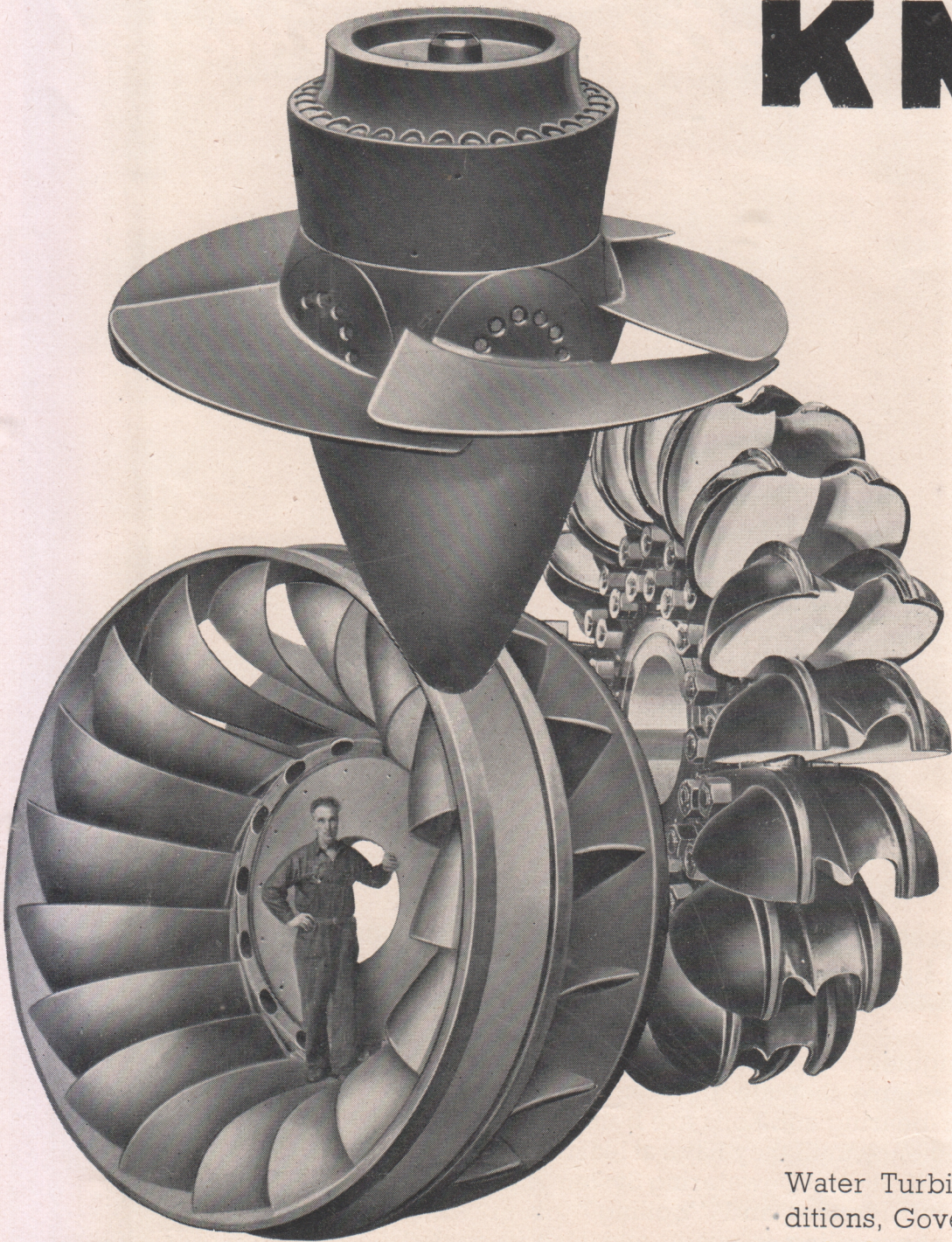


TRANSFORMERS running into millions of kVA in units up to 75,000 kVA have been supplied for use all over the world, and larger equipments for the British Super-Grid are now on order.

In practically every country you will find Bruce Peebles Transformers ranging from small pole mounting type to large power units.

BRUCE PEEBLES & CO. LTD., ENGINEERS, EDINBURGH

KMW



Water Turbines for all conditions, Governors, Pipelines and Gates for hydraulic power stations.

AKTIEBOLAGET KARLSTADS MEKANISKA WERKSTAD
KARLSTAD, SWEDEN