(iii) Domestic Electric Ranges

A total of 18,000 full-sized domestic electric ranges and 6,750 domestic electric rangettes was produced in 1946, and since then the demands of housing construction have been catered for in full despite a slight falling off in production of full-sized ranges due to difficulties in obtaining supplies of enamelling quality sheet steel.

(iv) Electric Lamps

The two New Zealand factories have continued with the production of general lighting service lamps of 110 volt and 220/240 volt from 15 to 200 watts inclusive, and also with general purpose lighting lamps from 6 volts to 32 volts inclusive. Products are to British standard specifications, and the total local needs have been met.

(v) Electric Wiring Accessories

The range of these accessories now being produced includes 5 and 10 amp. flush and surface-type switches, ceiling roses, flush and surface type sockets, several designs of plugs, a complete range of flush-plates, switchboard-type fuses up to 15 amps, cord-connectors, through-cord switches, and appliance plugs. Extensions planned include the production of switches up to 60 amps. capacity.

(vi) Electrical Appliances

A comprehensive range of the smaller type of domestic electrical appliances, including radiators, toasters, jugs, kettles, immersion heaters, convector heaters, irons, towel-rails, hotplates, and breakfast cookers is being made in New Zealand factories, which have productive capacity sufficient to supply the full needs of this country.

(vii) Batteries

(a) The industry engaged in the manufacture of lead-acid-type storage batteries has the capacity to cater for our requirements of a considerable range of batteries of certain capacities suitable for use in motor-vehicles, radio sets, electric fences, lighting systems, &c. Over the past year difficulties were encountered in obtaining certain materials, such as lead, but improvement in this respect is anticipated, and an increased output during the next twelve months is probable.

(b) Dry-cell Batteries.—Production of this type of battery consists of a range suitable for use in flashlights, bicycle-lamps, radio sets, hearing-aids, &c. It is expected that production over the next twelve months will be maintained at present levels.

(viii) Domestic Refrigerators, Washing-machines, and Vacuum Cleaners

The necessity to curtail dollar expenditure had an adverse effect upon the production of domestic refrigerators and washing-machines. Four organizations, however, three of which have a background of manufacture of other electrical appliances, are engaging in large-scale production of vacuum cleaners, the components of which are obtainable from "soft" currency areas. Their total output should approximate the total demand for the New Zealand market.

(c) Engineering, Iron and Brass Founding, Boilermaking, etc.

		1938-39.	1945-46.	1946-47.*
Number of units engaged	 	261	34 8	
Number of persons employed	 	5,001	7,796	8,297
Salaries and wages paid	 	£1,168,794	£2,781,287	£2,916,000
Value of output	 	£3,113,210	£7,125,580	£7,318,000

^{*} Interim figures.