Order Paper Questions

DEPARTMENT OF LABOUR—1975-76 ESTIMATES FOR LANGUAGE TRAINING

Question No. 2,567-Mr. Herbert:

- 1. What are the total costs included in the 1975-76 Estimates of the Department of Labour for language training?
- 2. How are such costs divided between (a) salaries of personnel receiving instruction (b) salaries of instructional staff (c) additional or supplementary services to be purchased from the Public Service Commission (d) other costs?

Hon. John C. Munro (Minister of Labour): 1. \$20,800.

2. (a) Nil. (b) Nil. (c) \$20,800. (d) Nil.

MINISTRY OF STATE (FISHERIES) ESTIMATES—LANGUAGE TRAINING

Question No. 2,569-Mr. Herbert:

- 1. What are the total costs included in the 1975-76 Estimates of the Ministry of State (Fisheries) for language training?
- 2. How are such costs divided between (a) salaries of personnel receiving instruction (b) salaries of instructional staff (c) additional or supplementary services to be purchased from the Public Service Commission (d) other costs?
- Mr. Len Marchand (Parliamentary Secretary to Minister of State (Fisheries)): As fisheries and marine activities fall under the estimates of the Department of the Environment, please refer to the reply given to question No. 2,561.

CANCER RESEARCH

Question No. 2,620-Mr. Reynolds:

With reference to the answer to Question No. 1,524, how much would the government estimate of the \$42,860,000 spent on medical research in 1974-75 was spent on the cure for cancer?

Hon. Mitchell Sharp (President of the Privy Council): National Research Council, \$400,000; Medical Research Council, \$4,445,000.

AIRCRAFT—COST PER FLYING HOUR

Question No. 2,689-Mr. Forrestall:

- 1. What is the actual hourly flying time rate charged by DND and DOT in respect of aircraft operated by them for use by and in the pursuit of the objectives of other departments for each type of aircraft made available?
- 2. Does any portion of such rate involve consideration of capital costs of the acquisition by DND and DOT of such aircraft in the first place, and (a) if so (i) what is it (ii) how is it arrived at (b) if not, for what reason?
- Hon. Mitchell Sharp (President of the Privy Council): I am informed by the Department of National Defence and the Ministry of Transport as follows: 1. Flying time rates for the various DND aircraft are listed below: Falcon, \$545 per hour; Cosmopolitan, \$376 per hour; Boeing 707, \$1,211 per hour; Hercules, \$743 per hour; Buffalo, \$666 per hour; Voyageur, \$601 per hour; Twin Huey, \$209 per hour. MOT hourly flying rates, Aircraft Type and Rate: Jetstar, \$555; Viscount, \$500; King Air, \$185.
- 2. (a) No. (b) As these aircraft were purchased for departmental objectives, only incremental costs are charged when used for other departments.

[Mr. Sharp.]

FOSSIL FUEL GENERATING STATIONS

Question No. 2,718-Mr. Francis:

- 1. Is the amount of thermal pollution released into the surrounding environment by nuclear generating stations 50% more than the thermal pollution from fossil fuel generating stations?
- 2. Has the government commissioned studies to study the environmental effect of such excessive thermal pollution?
- 3. Does such thermal pollution cause organisms to grow which deplete the supply of oxygen in the surrounding environment?
- 4. What long range effects will such thermal pollution have on public health?
- Hon. Mitchell Sharp (President of the Privy Council): I am informed by the Departments of the Environment and the National Health and Welfare as follows: 1. No, the thermal input to the environment is the sum of heat contained in air emissions and water effluents. Nuclear generating stations usually emit heat only to the water environment unlike traditional fossil fuel generating stations which emit both to the air and water environments. Per unit of electricity generated the heat input to the water environment, through the use of cooling water, is greater for nuclear generating stations.
- 2. Yes, several studies have been commissioned with special reference to the Great Lakes' environment.
- 3. An increase in water temperature decreases the ability of the water to contain oxygen. Also, it will cause organisms to grow which have both positive and negative effects on the concentration of oxygen depending on the position of an organism in its life cycle and the time of day (sunlight available).
- 4. There is no evidence that such thermal pollution has any adverse effect on public health.

SUPPLIES FOR PRIME MINISTER'S OFFICIAL RESIDENCE DURING 1973-74

Question No. 2,791-Mr. Cossitt:

With reference to the answer to Question No. 1,666 which stated in part that the Prime Minister's and Privy Council offices spent \$12,739 for "supplies" at the Prime Minister's official residence at 24 Sussex Drive during 1973-74, what is the complete list of all items making up this total along with the cost in each case?

Right Hon. P. E. Trudeau (Prime Minister): The expenditure of \$12,739 includes food, cleaning materials, non-alcoholic beverages, totalling \$12,299, plus iniforms for government employees (residence staff) totalling \$440.

SUPPLIES FOR PRIME MINISTER'S OFFICIAL RESIDENCE DURING 1974-75

Question No. 2,793-Mr. Cossitt:

With reference to the answer to question No. 1,667 which stated in part that the Prime Minister's and Privy Council offices spent \$15,000 for "supplies" at the Prime Minister's official residence at 24 Sussex Drive during 1974-75, what is a complete list of all items making up this total along with the cost in each case?

Right Hon. P. E. Trudeau (Prime Minister): The figure of \$15,000 as noted in reply to question 1,667 was a forecast expenditure. The actual expenditure of \$14,953 is made up of purchases of food, cleaning materials, non-alcoholic