

GOVERNMENT OF INDIA  
DEPARTMENT OF ATOMIC ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO.4894**  
TO BE ANSWERED ON 13.08.2014

**AGREEMENT FOR SUPPLY OF URANIUM**

4894. SHRI P.K. BIJU:  
SHRIMATI SANTOSH AHLAWAT:

will the PRIME MINISTER be pleased to state:

- (a) whether the Government has signed any agreement with the foreign countries to ensure regular supply of uranium to the nuclear reactors in the country;
- (b) if so, the details thereof, country-wise;
- (c) whether the country is importing uranium from any other countries especially for power generation; and
- (d) if so, the quantity of uranium imported during the last three years, country-wise?

**ANSWER**

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):

- (a) Yes, Sir.
- (b) Consequent upon India signing the Civil Nuclear Cooperation Agreement with United States of America on 10.10.2008, the Department of Atomic Energy (DAE) has been importing Uranium ore to supply fuel for Nuclear Reactors under IAEA Safeguards in the country as per the separation plan. As a part of this, Contractual Agreements were entered into with the following for supply of nuclear fuel:
  - (i) M/s. AREVA, France – one time supply of 300 MT of Natural Uranium Ore Concentrate during 2008-09 and 2009-10.

- (ii) M/s JSC TVEL Corporation, Russia - 2000 MT of Natural Uranium Oxide Pellets to be supplied in quantities of 200-400 MT annually; and Supply of 58 MT (one-time) Enriched Uranium Di-oxide Pellets received during 2009-10.
- (iii) M/s NAC KazatomProm, Kazakhstan - 2100 MT of Natural Uranium Ore Concentrate to be supplied in quantities of 300-400 MT annually during 2009-2014.
- (iv) M/s. NMMC Uzbekistan - 2000 MT of Uranium in the form of Uranium Ore Concentrate during 2014-2018.

(c) Yes, Sir.

(d) Quantity of Uranium imported during the last three years, country-wise is as under:

| Year    | Firm/Country                      | Material                         | Quantity (in MT) |
|---------|-----------------------------------|----------------------------------|------------------|
| 2011-12 | M/s. JSC TVEL Corporation, Russia | Natural Uranium Di-oxide Pellets | 296.08           |
|         | M/s. NAC KazatomProm, Kazakhstan  | Natural Uranium Ore Concentrate  | 350.00           |
| 2012-13 | M/s. JSC TVEL Corporation Russia  | Natural Uranium Di-oxide Pellets | 295.64           |
|         | M/s. NAC KazatomProm Kazakhstan   | Natural Uranium Ore Concentrate  | 402.50           |
| 2013-14 | M/s. JSC TVEL Corporation Russia  | Natural Uranium Di-oxide Pellets | 296.31           |
|         | M/s. NAC KazatomProm Kazakhstan   | Natural Uranium Ore Concentrate  | 460.00           |

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