No.16015/1/2019-PMI Government of India Ministry of Chemicals & Fertilizers Department of Fertilizers

Shastri Bhawan, New Delhi Dated : 23rd June, 2020

OFFICE MEMORANDUM

Subject:- Monthly Summary to the Cabinet for the month of May 2020reg.

The undersigned is directed to circulate herewith the Monthly Summary pertaining to the Department of Fertilizers for the month of May 2020, for information.

This issues with the approval of competent authority.

(Johan Topno) Deputy Secretary to the Govt. of India Tel. 011-23388064

To,

1. All members of Council of Ministers

Copy to :

- 1. Secretaries to the Govt. of India, All Ministries/Departments
- 2. Director, Cabinet Secretariat, Rashtrapati Bhawan, New Delhi-110004.
- 3. Sr. PPS to Secretary (F)
- 4. NIC for uploading on DoF website.

Subject : Monthly Summary of Dept. of Fertilizers for the month of May 2020.

1. Overall production performance during the month :

(Fig. in 'LMT')

Product Name	Production during the month	Cumulative production upto the month
Urea	21.53	39.78
DAP	3.25	5.84
Ammonium Sulphate (A/S)	0.41	0.60
Complex Fertilizers	6.91	10.96
Single Super Phosphate	4.56	6.95

Source mfms.nic.in as on 06.06.2020

2. Assessed Requirement, Availability and Sales of fertilizers during the month :

			(Fig. in 'LMT')
Product Name	Assessed Requirement	Availability	Sales
Urea	24.48	91.33	20.25
DAP	8.14	44.47	6.79
МОР	2.67	13.43	2.07
Complex	6.95	47.79	7.53

Source of data is Dashboard

3. **Details of Imported Finished Fertilizers during the month:**

Product Name	Quantity in 'LMT'
Urea	8.03
MOP for Agriculture use	1.07
DAP	3.95
NPK	1.86

4. Progress of revival of closed units of FCIL/HFCL during May, 2020.

(A). <u>REVIVAL OF RAMAGUNDAM UNIT</u>:

i. <u>About the project:</u>

Cabinet in its meeting held on 04.08.2011 approved revival of Ramagundam unit of FCIL through nomination basis by forming a Joint Venture of nominated PSUs by setting up gas based fertilizer plants of 1.27 MMTPA capacity. Accordingly, a JV company was incorporated as Ramagundam Fertilizers & Chemicals Ltd. (RFCL). Equity of NFL & EIL is 26% each and FCIL's 11%. In addition, State Govt. of Telangana has equity of 11%, GAIL -14.3% and HTAS Consortium- 11.7% equity in RFCL. The project activities are closely monitored by Department of Fertilizers (DoF) through monthly review meetings being held under the chairmanship of Secretary (Fertilizers). The last such review meeting was held on 11.05.2020.

ii. Incremental Progress:

a. Overall progress upto Ap	ril. 2020 is	99.53%
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- b. Incremental progress during May, 2020 is 0.05%
- c. Overall progress upto April, 2020 is
- d. Presently, the project is in pre-commissioning / commissioning stage.

99.58%

iii. <u>Major Landmark achieved -:</u>

AMMONIA UNIT:

- All Utilities including IA / PA / SW / DMW / CWS / CWR/Steam charged in Ammonia unit.
- Steam blowing completed for HP Steam lines.
- Ammonia cooling tower commissioned & commissioning of Urea Cooling Tower is under way.
- N₂ system in Ammonia unit is completed and ready for charging.

• Catalyst Loading for Hydrogenator (R-201), Desulfurizer (R-202A/B), Methanator (R-301), HT Shift Converter(R-204) and LT Guard (R-205) have been completed.

• Compressors pre-commissioning activities viz chemical cleaning, lube oil circulation, lube oil flushing are under way for Natural Gas Compressor, Ammonia Compressor, CO2 Compressor and Synthesis Gas Compressor.

• PAC function checking under progress

SECTION WISE READINESS STATUS:

• Reformer Section: Reformer ready for Catalyst loading.

• HT/LT CO Shift Section: Catalyst loading completed and ready for comm.

• CO2 Removal Section: Loop flushing completed and Cold circulation is under progress.

- Methanator section: Catalyst loading completed and ready for commissioning.
- Synthesis Section: Mechanical works are in in progress.
- EIL has targeted to mechanically complete the Ammonia Plant by 31.07.2020

UREA UNIT:

- Utilities have been charged for pre-commissioning activities.
- Rotomole cleaning for process piping is in progress.
- Piping Loop hydrotesting is under progress (193/246 loops completed)
- 92/103 Km of Electrical cable laying and 126/130 km of Instrument cable laying completed.
- Motor No load runs 68/72 nos. completed.
- Instrument loop checks 210/1500 completed.

(B). REVIVAL OF TALCHER UNIT:

i. <u>About the project:</u>

Cabinet in its meeting held on 04.08.2011 approved revival of Talcher unit of FCIL through nomination basis by forming a Joint Venture of nominated PSUs by setting up gas based fertilizer plants of 1.27 MMTPA capacity. Accordingly, a JV company was incorporated as Talcher Fertilizers Ltd. (TFL). Equity of GAIL, RCF & CIL in TFL is 31.85% each & FCIL's is 4.45 %. TFL plant is based on Coal Gasification Technology. The project activities are being monitored closely by DoF through monthly review meeting being held under the chairmanship of Secretary (Fertilizers). The last such review meeting was held on 11.05.2020.

ii. <u>Incremental Progress</u>:

a. Currently, only pre-project activities of project are underway and project activities at site are expected to commence soon. The cumulative progress of pre-project activities is as given below: -

•	Overall progress upto April, 2020 is	57.72 %
•	Incremental progress during May, 2020 is	1.76~%
•	Overall progress upto May, 2020 is	59.48%

- a. Vide DO letter dated 01.06.2020, Secretary (Fertilizers) wrote to Chairman, TFL directing that the TFL Board put in place the delegation of powers structures and the agencies required for proper execution and monitoring of project in the interest of the project failing which it will be viewed very seriously as failure in performing its duty.
- b. A proposal regarding formulation of urea policy exclusively for TFL is under active consideration of DoF.
- c. The TFL project is likely to be commissioned by September, 2023.

(C) REVIVAL OF GORAKHPUR, SINDRI AND BARAUNI UNITS:

About the Project:

Cabinet in its meeting held on 13.07.2016 approved revival of of FCIL Gorakhpur & Sindri units and Barauni of unit HFCL through nomination basis by forming a Joint Venture of nominated PSUs. Accordingly, a JV company was incorporated as Hindustan Urvarak & Rasayan Limited (HURL). Equity of NTPC, IOCL and CIL is 29.67% each whereas in case of FCIL, it is 10.99%. The project activities are closely monitored by DoF through monthly review meetings being held under the chairmanship of Secretary (Fertilizers). The last review meeting was held on 11.05.2020.

Incremental Progress upto May, 2020:

I) Gorakhpur Project

a.	Overall LSTK progress upto April 2020 is	87.1%
b.	Incremental LSTK progress during May, 2020 is	$1.0 \ \%$
с.	Overall LSTK progress upto May 2020 is	88.1 %

II) Barauni Project

a.	Overall LSTK progress upto April 2020 is	76.7%
b.	Incremental LSTK progress during May, 2020 is	0.9%
с.	Overall LSTK progress upto May 2020 is	77.6%

III) Sindri Project

a.	Overall LSTK progress upto April 2020 is	76.8%
b.	Incremental LSTK progress during May, 2020 is	1.0%
c.	Overall LSTK progress upto May 2020 is	77.8~%

All major Long Lead Items have been ordered for all three Projects.

• These Projects are likely to start production by 2021.

5. **Expenditure position:**

As against an available budget of Rs. 73939.00 Crore for F.Y. 2020-21, expenditure on administration of fertilizer subsidy during May 2020 was Rs. 2312.83 Crore (Urea: 2312.61 Crore, and DBT professional : 0.22 Crore). Progressive expenditure upto May 2020 was 23286.89 Crore (P&K Fertilizers : 7786.96 Crore, City Compost: 7.99 Crore, Urea : 15491.5 Crore and DBT professional : 0.44 Crore) i.e. 31.49 % of the total allocation.
