

### **Regulatory Inspections of Operating NPPs**

AERB has conducted routine regulatory inspection of operating NPPs twice in a year during the financial 2016-2017. With an aim to increase regulatory oversight through increased field inspections, the inspection frequency of Operating NPPs has been revised from half-yearly to Quarterly since July 2017. In addition, the special / unannounced inspections are conducted based on any specific activity or event, as required. During the calendar year 2016, 2017 & 2018 the following routine regulatory inspections have been conducted at operating NPPs:

#### **Year 2016:**

<b>SL No.</b>	<b>Unit</b>	<b>Inspection Period</b>
1.	FBTR,KAMINI,IFSB &RML	January 19-21, 2016
2.	MAPS	January 19-22, 2016
3.	RAPS-1&2	February 16-19, 2016
4.	KGS-1&2	March 01-04, 2016
5.	KGS-3&4	March 01-04, 2016
6.	RAPS-3&4	March 15-18, 2016
7.	NAPS-1&2	April 04-07, 2016
8.	RAPS-5&6	April 26- 29, 2016
9.	KKNPP-1	May 09-13, 2016
10.	KAPS-1&2	May 24- 27, 2016
11.	TAPS-3&4	June 20-23, 2016
12.	TAPS-1&2	June 27-30, 2016
13.	MAPS	July 12-15, 2016
14.	CORAL	July 26-27, 2016
15.	RAPS-1&2	August 02-05, 2016
16.	RAPPCOF	August 03, 2016
17.	RAPS-3&4	August 23-26, 2016
18.	KGS-1&2	September 20-23, 2016
19.	KGS-3&4	September 27-30, 2016
20.	NAPS	October 04-07, 2016
21.	RAPS-5&6	October 18-21, 2016
22.	KKNPP-1	November 15-18, 2016
23.	KAPS-1&2	November 22-25, 2016
24.	TAPS-1&2	December 06-09, 2016
25.	TAPS-3&4	December 20-23, 2016

#### **Year 2017:**

<b>SL No.</b>	<b>Unit</b>	<b>Inspection Period</b>
1.	MAPS	January 03-06, 2017
2.	FBTR,KAMINI & IFSB	January 17-20, 2017
3.	RAPS-1&2	February 07-10, 2017

4.	RAPS-3&4	February 21-24, 2017
5.	KGS-1&2	March 07-10, 2017
6.	KGS-3&4	March 21-24, 2017
7.	NAPS	April 18-21, 2017
8.	RAPS-5&6	April 25-28, 2017
9.	KAPS-1&2	May 30-31, 2017
10.	KKNPP-1&2	May 23-26, 2017
11.	TAPS-1&2	June 20-23, 2017
12.	TAPS-3&4	June 20-23, 2017
13.	RAPS-1&2	July 11-14,2017
14.	KKNPP-1&2	July 18-21,2017
15.	MAPS	July 25-28,2017
16.	KGS-1&2	July 25-28,2017
17.	RAPS-3&4	August 8-11,2017
18.	KGS-3&4	August 8-11,2017
19.	TAPS-3&4	August 8-11,2017
20.	FBTR, KAMINI, IFSB	August 8-11,2017
21.	RAPS-5&6	September 5-8,2017
22.	NAPS	September 12-15,2017
23.	TAPS-1&2	September 26-19,2017
24.	RAPS-1&2	October 10-13,2017
25.	KGS-1&2	October 10-13,2017
26.	KKNPP-1&2	October 24-27,2017
27.	MAPS	October 24-27,2017
28.	RAPS-3&4	November 6-9,2017
29.	KGS-3&4	November 14-17,2017
30.	IGCAR, CORAL	November 21-22,2017
31.	IGCAR, RML	November 23,2017
32.	IGCAR, RCL	November 23,2017
33.	IGCAR, FRTG	November 24,2017
34.	TAPS-3&4	November 21-24,2017
35.	RAPS-5&6	December 5-7, 2017
36.	KAPS-1&2	December 12-15, 2017

### **Year 2018**

<b>S. No.</b>	<b>Unit</b>	<b>Inspection Period</b>
1.	RAPS-1&2	January 9-12,2018
2.	RAPCOFF	January 11,2018
3.	NAPS-1&2	January 9-12,2018
4.	MAPS	January 16-19,2018
5.	KKNPP-1&2	January 17-19,2018
6.	TAPS-1&2	January 23-25,2018
7.	RAPS-3&4	January 31 to February 03,2018
8.	TAPS-3&4	February 06-09,2018
9.	KGS -1&2	February 20-23,2018

10.	KGS -3&4	February 20-23,2018
11.	FBTR,KAMINI&IFSB	February 20-23,2018
12.	RAPS-5&6	March 6-9,2018
13.	NAPS	March 20-22,2018
14.	TAPS-1&2	March 20-23,2018
15.	KGS-1&2	April 16-19,2018
16.	NAPS-2 (BSD)	April 23-29,2018
17.	RAPS-1&2	April 23-26,2018
18.	KKNPP-1&2	May 02-04,2018
19.	TAPS-3&4	May 14-17,2018
20.	KGS-3&4	May 15-18,2018
21.	MAPS	May 21-24,2018
22.	RAPS-5&6	June 11-14, 2018
23.	KAPP-3&4	June 18-21, 2018
24.	TAPS-1&2	June 25-28, 2018
25.	NAPS	June 26-29, 2018

In addition to the above, special / unannounced regulatory inspections were conducted during the year 2016, 2017 &2018 at the following stations:

#### **Year 2016**

<b>Sl. No.</b>	<b>Unit</b>	<b>Inspection Period</b>	<b>Remarks</b>
1.	CORAL	January 22, 2016	Unannounced
2.	RAPPCOF	February 15, 2016	Unannounced
3.	MAPS-1&2	February 22-23, 2016	Unannounced
4.	TAPS-1&2	March 30, 2016	Unannounced
5.	KGS-1&2	April 26-29, 2016	Special regulatory inspection of radiological safety aspects during biennial shutdown of KGS-1.
6.	KGS-3&4	May 24-26, 2016	Special regulatory inspection of radiological safety aspects during biennial shutdown of KGS-3.
7.	TAPS-3&4	June 13-18, 2016	Special regulatory inspection of radiological safety aspects during biennial shutdown of TAPS-3.
8.	TAPS-1&2	July 20, 2016	Unannounced
9.	TAPS-3&4	July 20, 2016	Unannounced
10.	RAPS-5&6	September 26-30, 2016	Special regulatory inspection of radiological safety aspects during biennial shutdown of RAPS-5.

#### **Year 2017**

<b>Sl. No.</b>	<b>Unit</b>	<b>Inspection Period</b>	<b>Remarks</b>
1.	MAPS	January 17, 2017	Unannounced
2.	KAPS-1&2	January 23-24, 2017	Unannounced
3.	NAPS	February 01, 2017	Unannounced
4.	KGS-2	March 03-05, 2017	Special regulatory inspection to observe ILRT during biennial shutdown of KGS-2.
5.	MAPS	April 10-13, 2017	Special regulatory inspection of radiological safety aspects during biennial shutdown of MAPS-1.
6.	MAPS	May 01-03, 2017	Special regulatory inspection to observe ILRT activities during biennial shutdown of MAPS-1.
7.	TAPS-3&4	September 26,2017	Unannounced
8.	NAPS	November 27-28,2017	Unannounced

#### **Year 2018**

<b>Sl. No.</b>	<b>Unit</b>	<b>Inspection Period</b>	<b>Remarks</b>
1.	TAPS-1&2	March-7-8,2018	Unannounced
2.	TAPS-3&4	March-7-8,2018	Unannounced
3.	NAPS	March-8-9,2018	Unannounced
4.	KGS-1&2	March 21-23,2018	Unannounced
5.	KGS-3&4	March 21-23,2018	Unannounced
6.	NAPS	May 15-17,2018	Unannounced