

OPEN ACCESS AND RENEWABLE PURCHASE OBLIGATION IN VARIOUS STATES OF INDIA



ETERNITY LEGAL

Advocates & Solicitor

D-226, Neelkanth Business Park, Near Neelkanth Kingdom,
Vidyavihar Station Road, Vidyavihar (West), Mumbai – 400 086

Tel: +91 22 2515 9001

Ref: Dipali Sarvaiya Sheth, Founder

Email: dipali@eternitylegal.com

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OPEN ACCESS AND RENEWABLE PURCHASE OBLIGATION IN VARIOUS STATES OF INDIA

List of Abbreviations:

A. ABBREVIATIONS

Sr. No.	Abbreviation	Particulars
1.	LTOA	Long Term Open Access
2.	MTOA	Medium Term Open Access
3.	STOA	Short Term Open Access
4.	DL	Distribution Licensee
5.	NLDC	National Load Despatch Centre
6.	SLDC	State Load Despatch Centre
7.	RLDC	Regional Load Despatch Centre
8.	CTU	Central Transmission Utility
9.	RPO	Renewable Purchase Obligation



B. Definitions

- **Open Access:** Under Section 2 (47) of the Electricity Act, 2003 (“**EA, 2003**”), Open Access is defined as the non-discriminatory provision for the use of transmission lines or distribution system or associated facilities with such lines or system by any licensee or consumer or a person engaged in generation in accordance with the regulations specified by the Appropriate Commission. Intra State Open Access is categorized as STOA, MTOA and LTOA and the duration of same depends upon the respective state open access regulation.
- **Renewable Purchase Obligation:** Renewable Purchase Obligation is the obligation mandated by the State Electricity Regulatory Commission that all electricity distribution licensees should purchase minimum level of renewable energy out of the total consumption by the distribution licensees.

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The below table summarizes the important details with respect to Open Access and Renewable Purchase Obligation in different states of India.

NAME OF THE STATE	NODAL AGENCY FOR OPEN ACCESS	DURATION OF OPEN ACCESS	TIME LIMIT FOR DISPOSAL OF APPLICATION (ACCEPTANCE/REJECTION)	RENEWABLE PURCHASE OBLIGATION																				
Andhra Pradesh	STOA – SLDC LTOA – STU	STOA – Not more than 1 year LTOA - More 2 years	STOA: 1 day = 12 hours 1 week = 2 days 1 month = 7 days 1 year = 30 days LTOA - 30 days	<table border="1"> <thead> <tr> <th>Year</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> </tr> </thead> <tbody> <tr> <td>Non-Solar</td> <td>7%</td> <td>8%</td> <td>9%</td> <td>10%</td> </tr> <tr> <td>Solar</td> <td>4%</td> <td>5%</td> <td>6%</td> <td>7%</td> </tr> <tr> <td>Total</td> <td>11%</td> <td>13%</td> <td>15%</td> <td>17%</td> </tr> </tbody> </table>	Year	2018-19	2019-20	2020-21	2021-22	Non-Solar	7%	8%	9%	10%	Solar	4%	5%	6%	7%	Total	11%	13%	15%	17%
Year	2018-19	2019-20	2020-21	2021-22																				
Non-Solar	7%	8%	9%	10%																				
Solar	4%	5%	6%	7%																				
Total	11%	13%	15%	17%																				
Arunachal Pradesh	STOA – SLDC / RLDC MTOA – STU / CTU LTOA – STU / CTU	STOA – 1 month MTOA – More than 3 months but less than 3 years LTOA – More than 12 years but less than 25 years	STOA – 7 days MTOA – 20 days LTOA – 120 days (if augmentation is not required) or 180 days (if required)	<table border="1"> <thead> <tr> <th>Year</th> <th>2016-17</th> <th>2017-18</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>Non-Solar</td> <td>8.75%</td> <td>9.50%</td> <td>10.25%</td> </tr> <tr> <td>Solar</td> <td>2.75%</td> <td>4.75%</td> <td>6.75%</td> </tr> <tr> <td>Total</td> <td>11.50%</td> <td>14.25%</td> <td>17.00%</td> </tr> </tbody> </table>	Year	2016-17	2017-18	2018-19	Non-Solar	8.75%	9.50%	10.25%	Solar	2.75%	4.75%	6.75%	Total	11.50%	14.25%	17.00%				
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Assam	STOA – SLDC MTOA - STU LTOA - STU	STOA – 1 month MTOA – More than 3 months but less than 5 years LTOA – More than 7 years	STOA – 7 / 10 days MTOA – 40 days LTOA – 40 / 120 days (if augmentation is not required) or 180 days (if required)	<table border="1"> <thead> <tr> <th>Year</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> </tr> </thead> <tbody> <tr> <td>Non-Solar</td> <td>6%</td> <td>7%</td> <td>8%</td> <td>9%</td> </tr> <tr> <td>Solar</td> <td>5%</td> <td>6%</td> <td>7%</td> <td>8%</td> </tr> <tr> <td>Total</td> <td>11%</td> <td>13%</td> <td>15%</td> <td>17%</td> </tr> </tbody> </table>	Year	2018-19	2019-20	2020-21	2021-22	Non-Solar	6%	7%	8%	9%	Solar	5%	6%	7%	8%	Total	11%	13%	15%	17%
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NAME OF THE STATE	NODAL AGENCY FOR OPEN ACCESS	DURATION OF OPEN ACCESS	TIME LIMIT FOR DISPOSAL OF APPLICATION (ACCEPTANCE/REJECTION)	RENEWABLE PURCHASE OBLIGATION				
Bihar	STOA – SLDC / RLDC / NLDC MTOA - STU LTOA - STU / CTU	STOA – 1 month MTOA – More than 3 months but less than 5 years LTOA – More than 7 years	STOA – 7 days MTOA – 20 days LTOA – 120 days (if augmentation is not required) or 150 days (if required)	Year	2018-19	2019-20	2020-21	2021-22
				Non-Solar	6%	6.75%	7.50%	9%
				Solar	3.25%	4.75%	6.75%	8%
				Total	9.25%	11.50%	14.25%	17%
Chhattisgarh	STOA – DL / SLDC / RLDC MTOA - DL / STU / CTU LTOA - DL / STU / CTU	STOA – 1 month MTOA – More than 1 year but less than 7 years LTOA – More than 12 years but less than 25 years	STOA – 10 days MTOA – 30 / 40 days LTOA – 90 days	Year	2017-18	2018-19	2019-20	2020-21
				Non-Solar	7%	7.5%	8%	8.5%
				Solar	2%	3.5%	5%	6.5%
				Total	9%	11%	13%	15%
Goa	STOA – SLDC / NLDC / RLDC MTOA - SLDC / CTU LTOA – STU / CTU	STOA – Less than 1 month MTOA – More than 3 months but less than 5 years LTOA – More than 7 years	MTOA – 30 days LTOA – 120 days (if augmentation is not required) or 150 days (if required)	Year	2018-19	2019-20	2020-21	2021-22
				Solar	3.60%	4.70%	6.10%	8%
				Total	9%	11.50%	14.10%	17%



NAME OF THE STATE	NODAL AGENCY FOR OPEN ACCESS	DURATION OF OPEN ACCESS	TIME LIMIT FOR DISPOSAL OF APPLICATION (ACCEPTANCE/REJECTION)	RENEWABLE PURCHASE OBLIGATION				
Gujarat	STOA – SLDC / RLDC MTOA - SLDC / STU / CTU LTOA – SLDC / STU / CTU	STOA – 1 month MTOA – More than 3 months but less than 3 years LTOA – More than 12 years but less than 25 years	MTOA – 30 / 40 days LTOA – 30 / 120 days (if augmentation is not required) or 150 days (if required)	Year	2018-19	2019-20	2020-21	2021-22
				Wind	7.95%	8.05%	8.15%	8.25%
				Solar	4.25%	5.5%	6.75%	8%
				Biomass, bagasse & others	0.5%	0.75%	0.75%	0.75%
				Total	12.70%	14.30%	15.65%	17%
Haryana	STOA – STU / RLDC MTOA - STU / CTU LTOA – STU / CTU	STOA – 1 month MTOA – More than 3 months but less than 3 years LTOA – More than 12 years but less than 25 years	STOA – 7 / 10 days MTOA – 40 days LTOA – 40 / 120 days (if augmentation is not required) or 150 days (if required)	Year	2018-19	2019-20	2020-21	2021-22
				Non-Solar	3%	3%	3%	3%
				Solar	4%	5.50%	7%	8%
				Total	7%	8.50%	10%	11%
				Himachal Pradesh	STOA – SLDC MTOA – DL / STU LTOA – DL / STU	STOA – 1 month MTOA – More than 3 months but less than 3 years LTOA – More than 12 years but less than 25 years	STOA – 5 / 10 days MTOA – 40 days LTOA – 120 days (if augmentation is not required) or 180 days (if required)	Year
Non-Solar	10.25%	10.25%	10.25%					10.25%
Solar	6.75%	7.25%	8.75%					10.50%
Total	17%	17.5%	19%					20.75%



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Jharkhand	STOA – SLDC / RLDC MTOA – SLDC / CTU LTOA – CTU / STU	STOA – 1 month MTOA – More than 3 months but less than 3 years LTOA – More than 12 years but less than 25 years	STOA – 7 / 10 days MTOA – 40 days LTOA – 40 / 120 days (if augmentation is not required) or 180 days (if required)	<table border="1"> <thead> <tr> <th>Year</th> <th>2020-21</th> <th>2021-22</th> <th>2022-23</th> <th>2023-24</th> </tr> </thead> <tbody> <tr> <td>Non-Solar</td> <td>10.25%</td> <td>10.50%</td> <td>11.50%</td> <td>12.50%</td> </tr> <tr> <td>Solar</td> <td>8.75%</td> <td>10.50%</td> <td>11.50%</td> <td>12.50%</td> </tr> <tr> <td>Total</td> <td>19%</td> <td>21%</td> <td>23%</td> <td>25%</td> </tr> </tbody> </table>	Year	2020-21	2021-22	2022-23	2023-24	Non-Solar	10.25%	10.50%	11.50%	12.50%	Solar	8.75%	10.50%	11.50%	12.50%	Total	19%	21%	23%	25%
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Karnataka	SLDC	STOA – 1 year LTOA – More than 5 years	STOA – 5 days LTOA – 15 days	<table border="1"> <thead> <tr> <th>Year</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> </tr> </thead> <tbody> <tr> <td>Non-Solar</td> <td>7%</td> <td>10.25%</td> <td>10.25%</td> <td>10.50%</td> </tr> <tr> <td>Solar</td> <td>6%</td> <td>7.25%</td> <td>8.50%</td> <td>10.50%</td> </tr> <tr> <td>Total</td> <td>13%</td> <td>17.5%</td> <td>18.75%</td> <td>11%</td> </tr> </tbody> </table>	Year	2018-19	2019-20	2020-21	2021-22	Non-Solar	7%	10.25%	10.25%	10.50%	Solar	6%	7.25%	8.50%	10.50%	Total	13%	17.5%	18.75%	11%
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Kerala	STOA – SLDC MTOA – STU LTOA – STU	STOA – 1 month MTOA – More than 3 months but less than 3 years LTOA – More than 12 years but less than 25 years	STOA – 5 days MTOA – 40 days LTOA – 120 days (if augmentation is not required) or 180 days (if required)	<table border="1"> <thead> <tr> <th>Year</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> </tr> </thead> <tbody> <tr> <td>Non-Solar</td> <td>8%</td> <td>9%</td> <td>10.25%</td> </tr> <tr> <td>Solar</td> <td>4%</td> <td>5.25%</td> <td>6.75%</td> </tr> <tr> <td>Total</td> <td>12%</td> <td>6.15%</td> <td>17%</td> </tr> </tbody> </table>	Year	2019-20	2020-21	2021-22	Non-Solar	8%	9%	10.25%	Solar	4%	5.25%	6.75%	Total	12%	6.15%	17%				
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				Year	2018-19	2019-20	2020-21	2021-22
Madhya Pradesh	STOA – SLDC LTOA – STU	STOA – Less than 10 years LTOA – More than 10 years	STOA: 1 day = 24 hours 1 week = 48 hours More than 1 week = 72 hours LTOA – 30 days	Year	2018-19	2019-20	2020-21	2021-22
				Non-Solar	7.50%	8%	8.50%	9%
				Solar	1.75%	4%	6%	8%
				Total	9.25%	12%	14.50%	17%
Maharashtra	DL in whose area of supply the Consumer or Generator is located	STOA – not exceeding 1 month MTOA – Exceeding 3 months but not exceeding three years LTOA - Exceeding 12 years but not exceeding 25 years	STOA – 10 days MTOA – 60 days LTOA – 120 days (if augmentation is not required) or 180 days (if required)	Year	2020-21	2021-22	2022-23	2023-24
				Non-Solar	11.50%	11.50%	11.50%	11.50%
				Solar	4.50%	6.00%	8.00%	10.50%
				Total	16%	17.50%	19.50%	22%

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Manipur	STOA – SLDC MTOA – DL / STU LTOA – DL / STU	STOA – 1 month MTOA – More than 1 month but less than 5 years LTOA – More than 5 years	STOA: 1 day = 12 hours 1 week = 2 days 1 month = 7 days MTOA – 30 days (if augmentation is not required) or 90 days (if required) LTOA – 30 days (if augmentation is not required) or 90 days (if required)	¹ <table border="1"> <thead> <tr> <th>Year</th> <th>2010-11</th> <th>2011-12</th> <th>2012-13</th> </tr> </thead> <tbody> <tr> <td>Solar</td> <td>2%</td> <td>3%</td> <td>5%</td> </tr> </tbody> </table>	Year	2010-11	2011-12	2012-13	Solar	2%	3%	5%								
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Meghalaya	STOA – SLDC / RLDC MTOA – STU / CTU LTOA – STU / CTU	STOA – 1 month MTOA – More than 3 months but less than 3 years LTOA – More than 12 years but less than 25 years	STOA - 7 days MTOA – 20 days LTOA – 120 days (if augmentation is not required) or 150 days (if required)	<table border="1"> <thead> <tr> <th>Year</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> </tr> </thead> <tbody> <tr> <td>Non-Solar</td> <td>3.25%</td> <td>4.00%</td> <td>4.75%</td> </tr> <tr> <td>Solar</td> <td>0.75%</td> <td>1.00%</td> <td>1.25%</td> </tr> <tr> <td>Total</td> <td>4%</td> <td>5%</td> <td>6%</td> </tr> </tbody> </table>	Year	2018-19	2019-20	2020-21	Non-Solar	3.25%	4.00%	4.75%	Solar	0.75%	1.00%	1.25%	Total	4%	5%	6%
Year	2018-19	2019-20	2020-21																	
Non-Solar	3.25%	4.00%	4.75%																	
Solar	0.75%	1.00%	1.25%																	
Total	4%	5%	6%																	

¹ There are no further regulations/ amendments thereafter in the regulation of Joint Electricity Regulatory Commission for the States of Manipur & Mizoram (Renewable Purchase Obligation and its Compliance) Regulations, 2010.



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Mizoram	STOA – SLDC MTOA – DL / STU LTOA – DL / STU	STOA – 1 month MTOA – More than 1 month but less than 5 years LTOA – More than 5 years	STOA: 1 day = 12 hours 1 week = 2 days 1 month = 7 days MTOA – 30 days (if augmentation is not required) or 90 days (if required) LTOA – 30 days (if augmentation is not required) or 90 days (if required)	² <table border="1"> <thead> <tr> <th>Year</th> <th>2010-11</th> <th>2011-12</th> <th>2012-13</th> </tr> </thead> <tbody> <tr> <td>Solar</td> <td>5%</td> <td>6%</td> <td>7%</td> </tr> </tbody> </table>	Year	2010-11	2011-12	2012-13	Solar	5%	6%	7%												
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Nagaland	STOA – SLDC LTOA – DL / STU	STOA – 1 year LTOA – More than 5 years	LTOA – 30 days (if augmentation is not required) or 90 days (if required)	<table border="1"> <thead> <tr> <th>Year</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> </tr> </thead> <tbody> <tr> <td>Non-Solar</td> <td>10.25%</td> <td>10.25%</td> <td>10.25%</td> <td>10.50%</td> </tr> <tr> <td>Solar</td> <td>6.75%</td> <td>7.25%</td> <td>8.75%</td> <td>10.50%</td> </tr> <tr> <td>Total</td> <td>17%</td> <td>17.50%</td> <td>19%</td> <td>21%</td> </tr> </tbody> </table>	Year	2018-19	2019-20	2020-21	2021-22	Non-Solar	10.25%	10.25%	10.25%	10.50%	Solar	6.75%	7.25%	8.75%	10.50%	Total	17%	17.50%	19%	21%
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Odisha	STOA – SLDC LTOA – DL / STU	STOA – 1 year LTOA – More than 25 years	STOA: 1 day = 12 hours 1 week = 3 days 1 month = 7 days 1 year = 30 days LTOA – 30 days (if augmentation is not required) or 90 days (if required)	<table border="1"> <thead> <tr> <th>Year</th> <th>2016-17</th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> </tr> </thead> <tbody> <tr> <td>Non-Solar</td> <td>3%</td> <td>4.50%</td> <td>5%</td> <td>5.50%</td> </tr> <tr> <td>Solar</td> <td>1.50%</td> <td>3%</td> <td>4.50%</td> <td>5.50%</td> </tr> <tr> <td>Total</td> <td>4.50%</td> <td>7.50%</td> <td>9.50%</td> <td>11%</td> </tr> </tbody> </table>	Year	2016-17	2017-18	2018-19	2019-20	Non-Solar	3%	4.50%	5%	5.50%	Solar	1.50%	3%	4.50%	5.50%	Total	4.50%	7.50%	9.50%	11%
Year	2016-17	2017-18	2018-19	2019-20																				
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Punjab	STOA – SLDC MTOA – STU LTOA – STU	STOA – 1 month MTOA – More than 3 months but less than 5 years LTOA – More than 7 years	STOA – 15 days MTOA – 20 / 40 days LTOA – 20 / 120 days (if augmentation is not required) or 150 days (if required)	<table border="1"> <thead> <tr> <th>Year</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> <th>2022-23</th> </tr> </thead> <tbody> <tr> <td>Non-Solar</td> <td>5.5%</td> <td>6.5%</td> <td>8.0%</td> <td>9.5%</td> </tr> <tr> <td>Solar</td> <td>4%</td> <td>5%</td> <td>6.5%</td> <td>8%</td> </tr> <tr> <td>Total</td> <td>9.5%</td> <td>11.5%</td> <td>14.5%</td> <td>17.5%</td> </tr> </tbody> </table>	Year	2019-20	2020-21	2021-22	2022-23	Non-Solar	5.5%	6.5%	8.0%	9.5%	Solar	4%	5%	6.5%	8%	Total	9.5%	11.5%	14.5%	17.5%
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Rajasthan	STOA – SLDC MTOA – STU LTOA – STU	STOA – 1 month MTOA – More than 3 months but less than 3 years LTOA – More than 12 years but less than 25 years	STOA – 22 nd day of the month MTOA – 30 days LTOA – 60 days (if augmentation is not required) or 90 days (if required)	<table border="1"> <thead> <tr> <th>Year</th> <th>2020-21</th> <th>2021-22</th> <th>2022-23</th> <th>2023-24</th> </tr> </thead> <tbody> <tr> <td>Non-Solar</td> <td>9.40%</td> <td>9.80%</td> <td>10.10%</td> <td>10.50%</td> </tr> <tr> <td>Solar</td> <td>7.25%</td> <td>8.50%</td> <td>9.50%</td> <td>10.50%</td> </tr> <tr> <td>Total</td> <td>16.65%</td> <td>18.30%</td> <td>19.60%</td> <td>21%</td> </tr> </tbody> </table>	Year	2020-21	2021-22	2022-23	2023-24	Non-Solar	9.40%	9.80%	10.10%	10.50%	Solar	7.25%	8.50%	9.50%	10.50%	Total	16.65%	18.30%	19.60%	21%
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Solar	7.25%	8.50%	9.50%	10.50%																				
Total	16.65%	18.30%	19.60%	21%																				



NAME OF THE STATE	NODAL AGENCY FOR OPEN ACCESS	DURATION OF OPEN ACCESS	TIME LIMIT FOR DISPOSAL OF APPLICATION (ACCEPTANCE/REJECTION)	RENEWABLE PURCHASE OBLIGATION																				
Sikkim	STOA – SLDC / RLDC MTOA – SLDC / STU / CTU LTOA – SLDC / STU / CTU	STOA – 1 month MTOA – More than 3 months but less than 3 years LTOA – More than 12 years but less than 25 years	STOA – 22 nd day of the month MTOA – 30 / 40 days LTOA – 30 / 120 days (if augmentation is not required) or 150 days (if required)	³ <table border="1"> <thead> <tr> <th>Year</th> <th>2016-17</th> <th>2017-18</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>Non-Solar</td> <td>4.25%</td> <td>9.50%</td> <td>10.25%</td> </tr> <tr> <td>Solar</td> <td>0.75%</td> <td>4.75%</td> <td>6.75%</td> </tr> <tr> <td>Total</td> <td>5%</td> <td>14.25%</td> <td>17%</td> </tr> </tbody> </table>	Year	2016-17	2017-18	2018-19	Non-Solar	4.25%	9.50%	10.25%	Solar	0.75%	4.75%	6.75%	Total	5%	14.25%	17%				
Year	2016-17	2017-18	2018-19																					
Non-Solar	4.25%	9.50%	10.25%																					
Solar	0.75%	4.75%	6.75%																					
Total	5%	14.25%	17%																					
Tamil Nadu	STOA – SLDC / RLDC LTOA – DL / STU / CTU	STOA – Less than 1 year LTOA – More than 5 years	STOA – 15 days LTOA – 30 days (if augmentation is not required) or 90 days (if required)	<table border="1"> <thead> <tr> <th>Year</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> </tr> </thead> <tbody> <tr> <td>Solar</td> <td>5%</td> <td>5%</td> <td>8%</td> <td>10.50%</td> </tr> <tr> <td>Total</td> <td>14%</td> <td>14%</td> <td>18.25%</td> <td>21%</td> </tr> </tbody> </table>	Year	2018-19	2019-20	2020-21	2021-22	Solar	5%	5%	8%	10.50%	Total	14%	14%	18.25%	21%					
Year	2018-19	2019-20	2020-21	2021-22																				
Solar	5%	5%	8%	10.50%																				
Total	14%	14%	18.25%	21%																				
Telangana	STOA – SLDC LTOA – STU	STOA – Less than 1 year LTOA – More than 2 years	STOA: 1 day = 12 hours 1 week = 2 days 1 month = 7 days 1 year = 30 days LTOA – 30 days (if augmentation is not required) or 60 days (if required)	<table border="1"> <thead> <tr> <th>Year</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> </tr> </thead> <tbody> <tr> <td>Non-Solar</td> <td>0.67%</td> <td>0.73%</td> <td>0.79%</td> <td>0.90%</td> </tr> <tr> <td>Solar</td> <td>5.33%</td> <td>5.77%</td> <td>6.21%</td> <td>7.10%</td> </tr> <tr> <td>Total</td> <td>6%</td> <td>6.50%</td> <td>7%</td> <td>8%</td> </tr> </tbody> </table>	Year	2018-19	2019-20	2020-21	2021-22	Non-Solar	0.67%	0.73%	0.79%	0.90%	Solar	5.33%	5.77%	6.21%	7.10%	Total	6%	6.50%	7%	8%
Year	2018-19	2019-20	2020-21	2021-22																				
Non-Solar	0.67%	0.73%	0.79%	0.90%																				
Solar	5.33%	5.77%	6.21%	7.10%																				
Total	6%	6.50%	7%	8%																				

³ There is no further regulation/ amendment thereafter in the regulation of Joint Electricity Regulatory Commission for the Sikkim State Electricity Regulatory Commission (Renewable Energy Purchase Obligation and its Compliance) Regulations, 2013.



NAME OF THE STATE	NODAL AGENCY FOR OPEN ACCESS	DURATION OF OPEN ACCESS	TIME LIMIT FOR DISPOSAL OF APPLICATION (ACCEPTANCE/REJECTION)	RENEWABLE PURCHASE OBLIGATION				
Tripura	STOA – SLDC LTOA – Distribution Licensee / STU	STOA – More than 6 months but less than 1 year LTOA – More than 2 years Temporary Open Access (TOA) – Less than 6 months	STOA – 7 days LTOA – 30 days (if augmentation is not required) or 60 days (if required)	Year	2016-17	2017-18	2018-19	2019-20
				Non-Solar	6%	6%	6%	6%
				Solar	6%	7%	8%	9%
				Total	12%	13%	14%	15%
Uttar Pradesh	STOA – SLDC MTOA – STU LTOA – STU	STOA – Less than 3 months MTOA – More than 3 months but less than 5 years LTOA – More than 5 years	STOA – 5 days MTOA – 30 days LTOA – 30 days	Year	2020-21	2021-22	2022-23	2023-24
				Non-Solar	8%	9%	9%	10%
				Solar	3%	4%	5%	5%
				Total	11%	13%	14%	15%
Uttarakhand	STOA – DL / SLDC / RLDC MTOA – DL / STU / CTU LTOA – DL / STU / CTU	STOA – 1 month MTOA – More than 3 months but less than 3 years LTOA – More than 12 years but less than 25 years	STOA – 7 days MTOA – 20 / 40 days LTOA – 20 / 120 days (if augmentation is not required) or 180 days (if required)	Year	2019-20	2020-21	2021-22	2022-23
				Non-Solar	10.25%	10.25%	10.50%	11%
				Solar	7.25%	8.75%	10.50%	11%
				Total	17.5%	19%	11%	22%



For Private Circulation Only

NAME OF THE STATE	NODAL AGENCY FOR OPEN ACCESS	DURATION OF OPEN ACCESS	TIME LIMIT FOR DISPOSAL OF APPLICATION (ACCEPTANCE/REJECTION)	RENEWABLE PURCHASE OBLIGATION															
West Bengal	STOA – DL / SLDC MTOA – DL / STU LTOA – DL / STU	STOA – 1 month MTOA – More than 3 months but less than 3 years LTOA – More than 12 years but less than 25 years	MTOA – 30 days LTOA – 30 days (if augmentation is not required) or 60 days (if required)	⁴ <table border="1"><thead><tr><th>Year</th><th>2014-15</th><th>2015-16</th><th>2016-17</th><th>2017-18</th></tr></thead><tbody><tr><td>Solar</td><td>0.15%</td><td>0.20%</td><td>0.25%</td><td>0.30%</td></tr><tr><td>Total</td><td>4.5%</td><td>5%</td><td>5.5%</td><td>6%</td></tr></tbody></table>	Year	2014-15	2015-16	2016-17	2017-18	Solar	0.15%	0.20%	0.25%	0.30%	Total	4.5%	5%	5.5%	6%
Year	2014-15	2015-16	2016-17	2017-18															
Solar	0.15%	0.20%	0.25%	0.30%															
Total	4.5%	5%	5.5%	6%															

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⁴ There is no further regulation/ amendment thereafter in the regulation of West Bengal Electricity Regulatory Commission (Cogeneration and Generation of Electricity from Renewable Sources of Energy) Regulations, 2013.



UNION TERRITORIES

NAME OF THE STATE	NODAL AGENCY FOR OPEN ACCESS	DURATION OF OPEN ACCESS	TIME LIMIT FOR DISPOSAL OF APPLICATION (ACCEPTANCE/REJECTION)	RENEWABLE PURCHASE OBLIGATION				
Andaman and Nicobar Island	STOA – SLDC / NLDC / RLDC MTOA – SLDC / CTU LTOA – STU / CTU	STOA – Less than 1 month MTOA – More than 3 months but less than 5 years LTOA – More than 7 years	MTOA – 30 days LTOA – 120 days (if augmentation is not required) or 150 days (if required)	Year	2018-19	2019-20	2020-21	2021-22
				Solar	3.60%	4.70%	6.10%	8%
				Total	9%	11.50%	14.10%	17%
Chandigarh	STOA – SLDC / NLDC / RLDC MTOA - SLDC / CTU LTOA – STU / CTU	STOA – Less than 1 month MTOA – More than 3 months but less than 5 years LTOA – More than 7 years	MTOA – 30 days LTOA – 120 days (if augmentation is not required) or 150 days (if required)	Year	2018-19	2019-20	2020-21	2021-22
				Solar	3.60%	4.70%	6.10%	8%
				Total	9%	11.50%	14.10%	17%
Dadra and Nagar Haveli and Daman and Diu	STOA – SLDC / NLDC / RLDC MTOA - SLDC / CTU LTOA – STU / CTU	STOA – Less than 1 month MTOA – More than 3 months but less than 5 years LTOA – More than 7 years	MTOA – 30 days LTOA – 120 days (if augmentation is not required) or 150 days (if required)	Year	2018-19	2019-20	2020-21	2021-22
				Solar	3.60%	4.70%	6.10%	8%
				Total	9%	11.50%	14.10%	17%



NAME OF THE STATE	NODAL AGENCY FOR OPEN ACCESS	DURATION OF OPEN ACCESS	TIME LIMIT FOR DISPOSAL OF APPLICATION (ACCEPTANCE/REJECTION)	RENEWABLE PURCHASE OBLIGATION															
Delhi	STOA – SLDC MTOA - SLDC LTOA – SLDC	STOA – Less than 1 year MTOA – More than 1 year but less than 3 years LTOA – More than 5 years	STOA: Same day = 4 hours 1 day = 8 hours 1 week = 2 days More than 1 week = 3 days MTOA – 30 days (if augmentation is not required) or 60 days (if required) LTOA – 30 days (if augmentation is not required) or 60 days (if required)	⁵ <table border="1"> <thead> <tr> <th>Year</th> <th>2013-14</th> <th>2014-15</th> <th>2015-16</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>Solar</td> <td>0.20%</td> <td>0.25%</td> <td>0.30%</td> <td>0.35%</td> </tr> <tr> <td>Total</td> <td>4.80%</td> <td>6.20%</td> <td>7.60%</td> <td>9%</td> </tr> </tbody> </table>	Year	2013-14	2014-15	2015-16	2016-17	Solar	0.20%	0.25%	0.30%	0.35%	Total	4.80%	6.20%	7.60%	9%
Year	2013-14	2014-15	2015-16	2016-17															
Solar	0.20%	0.25%	0.30%	0.35%															
Total	4.80%	6.20%	7.60%	9%															
Lakshadweep	STOA – SLDC / NLDC / RLDC MTOA - SLDC / CTU LTOA – STU / CTU	STOA – Less than 1 month MTOA – More than 3 months but less than 5 years LTOA – More than 7 years	MTOA – 30 days LTOA – 120 days (if augmentation is not required) or 150 days (if required)	<table border="1"> <thead> <tr> <th>Year</th> <th>2018-19</th> <th>2019-20</th> <th>2020-21</th> <th>2021-22</th> </tr> </thead> <tbody> <tr> <td>Solar</td> <td>3.60%</td> <td>4.70%</td> <td>6.10%</td> <td>8%</td> </tr> <tr> <td>Total</td> <td>9%</td> <td>11.50%</td> <td>14.10%</td> <td>17%</td> </tr> </tbody> </table>	Year	2018-19	2019-20	2020-21	2021-22	Solar	3.60%	4.70%	6.10%	8%	Total	9%	11.50%	14.10%	17%
Year	2018-19	2019-20	2020-21	2021-22															
Solar	3.60%	4.70%	6.10%	8%															
Total	9%	11.50%	14.10%	17%															

⁵ There is no further regulation/ amendment thereafter in the regulation of Delhi Electricity Regulatory Commission (Renewable Purchase Obligation and Renewable Energy Certificate Framework Implementation) Regulations, 2012.



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NAME OF THE STATE	NODAL AGENCY FOR OPEN ACCESS	DURATION OF OPEN ACCESS	TIME LIMIT FOR DISPOSAL OF APPLICATION (ACCEPTANCE/REJECTION)	RENEWABLE PURCHASE OBLIGATION				
				Year	2018-19	2019-20	2020-21	2021-22
Puducherry	STOA – SLDC / NLDC / RLDC MTOA - SLDC / CTU LTOA – STU / CTU	STOA – Less than 1 month MTOA – More than 3 months but less than 5 years LTOA – More than 7 years	MTOA – 30 days LTOA – 120 days (if augmentation is not required) or 150 days (if required)	Year	2018-19	2019-20	2020-21	2021-22
				Solar	3.60%	4.70%	6.10%	8%
				Total	9%	11.50%	14.10%	17%

Knowledge Management Team

Eternity Legal

October 22,2020

NOTE - This information is in relation to Open Access and Renewable Purchase Obligation of various states in India only for private consumption and review purpose only. Our views expressed herein are based on the Regulations made available on the website of various State Electricity Regulatory Commission and there is no assurance that a regulatory authority may not adopt a variant position. In any event, no person shall be entitled to rely upon the views expressed herein without our prior written consent.