

Offshore Wind Sites Proposed to be developed under VGF Model (Model-A)

1. Offshore Wind Site off the coast of Gujarat:

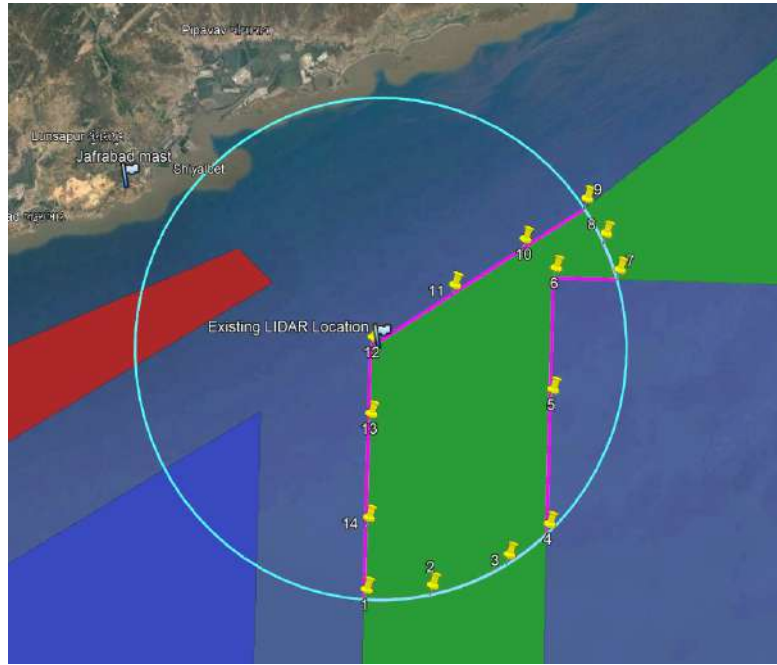


Fig 3 : Offshore Wind Site off the coast of Gujarat

Co-ordinates of the proposed site

Boundary Point	Latitude	Longitude
1	20 35' 23.4724" N	71 39' 36.0604" E
2	20 35' 40.3142" N	71 42' 48.9256" E
3	20 37' 8.6836" N	71 46' 32.2712" E
4	20 38' 33.8318" N	71 48' 27.8889" E
5	20 44' 35.4573" N	71 48' 27.0911" E
6	20 50' 2.6047" N	71 48' 26.4892" E
7	20 50' 2.4566" N	71 51' 34.0013" E
8	20 51' 38.8328" N	71 50' 51.3695" E
9	20 53' 11.1231" N	71 49' 52.7061" E

10	20 51' 17.5642" N	71 46' 54.6909" E
11	20 49' 9.3229" N	71 43' 30.8629" E
12	20 46' 42.3267" N	71 39' 35.7641" E
13	20 43' 16.9636" N	71 39' 35.0917" E
14	20 38' 36.9260" N	71 39' 36.6028" E

2. Offshore Wind Site off the coast of Tamil Nadu:

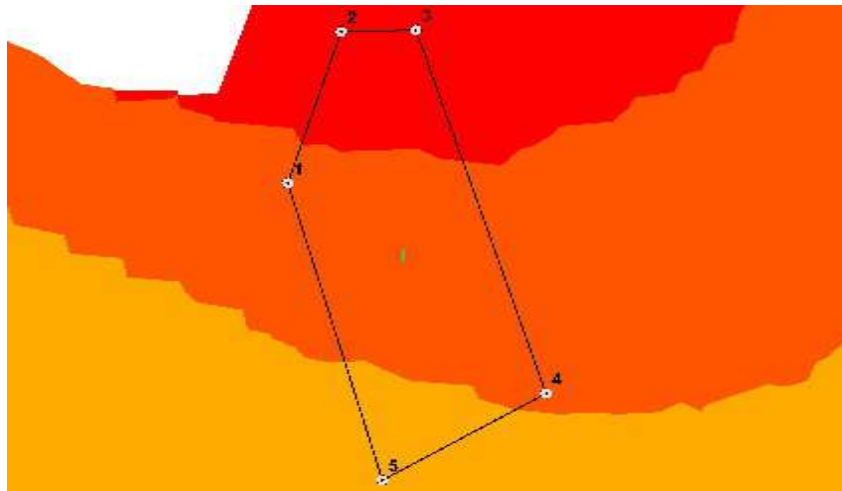


Fig 4 : Offshore Wind Site off the coast of Tamil Nadu

Co-ordinates of the proposed site

Site	Boundary Points	Latitude	Longitude
1	1	07° 58' 55.18210279" N	077° 37' 12.02065596" E
	2	08° 03' 43.86189371" N	077° 38' 44.11998271" E
	3	08° 03' 47.08469163" N	077° 40' 52.99759552" E
	4	07° 52' 13.83103455" N	077° 44' 37.29375890" E
	5	07° 49' 28.65104409" N	077° 39' 55.45169623" E

Offshore Wind Sites Proposed to be developed under Model-B off the coast off Tamil Nadu

Zone	Tentative Auction Date/Year (FY)	Site	Area	Density4.5 MW/km ²	5.0 MW/Km ²	6.0 MW/Km ²
				Capacities (MW)		
Zone B (Phase I) (3.7 – 5 GW)	01st February, 2024	2	203	914	1015	1218
		3	209	941	1045	1254
		4	208	936	1040	1248
		7	208	936	1040	1248
Zone E and G (Phase II) (4- 6.6 GW)	2024-25	5	207	932	1035	1242
		6	204	918	1020	1224
		8	204	918	1020	1224
Zone B, D and E (Phase III) (3.3- 4.4 GW)	2025-26	9	204	918	1020	1224
		10	203	914	1015	1218
		11	329	1481	1645	1974
Zone B, D and E (Phase IV) (3.3- 4.4 GW)	2026-27	12	380	1710	1900	2280
		14	425	1913	2125	2550
Zone E and G (Phase V) (1.9- 2.5 GW)	2027-28	13	425	1913	2125	2550
Total		13 sites	3409	15344	17045	20454

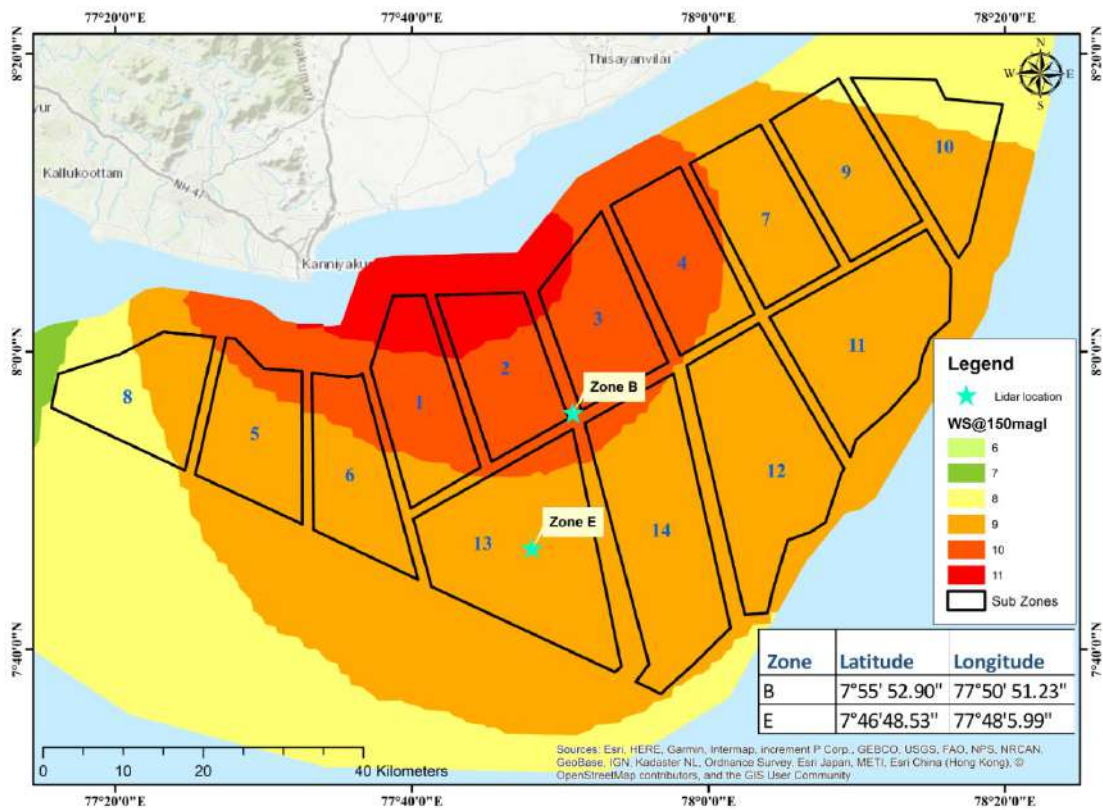
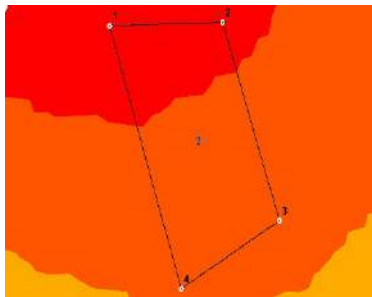


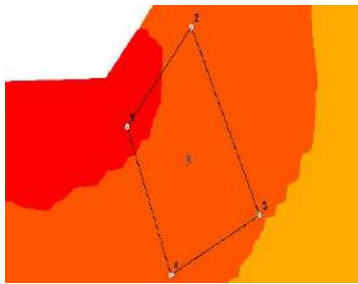
Fig 5: Proposed Sites for Offshore Wind Projects off the coast off Tamil Nadu

* Site No. 01 has been considered under VGF Model.

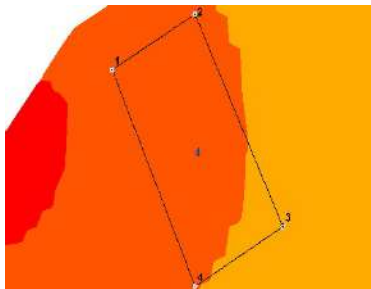
Co-ordinates of the proposed sites



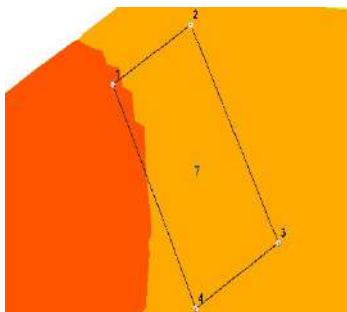
Sub zone	Boundary Points	Latitude	Longitude
2	1	08° 03' 47.72371698" N	077° 41' 35.96290002" E
	2	08° 03' 57.00346702" N	077° 47' 33.44613731" E
	3	07° 55' 30.88471532" N	077° 50' 33.38988611" E
	4	07° 52' 36.82018998" N	077° 45' 22.52165955" E



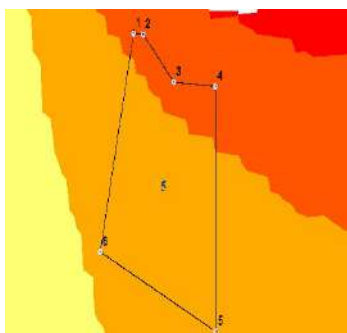
Sub zone	Boundary Points	Latitude	Longitude
3	1	08° 04' 02.28905987" N	077° 48' 31.78896036" E
	2	08° 09' 24.80536546" N	077° 52' 46.05191377" E
	3	07° 59' 16.22684932" N	077° 57' 15.9646035 1" E
	4	07° 56' 03.13526471" N	077° 51' 25.35945949" E



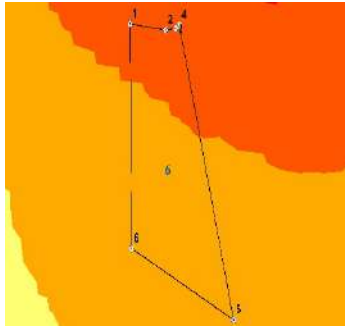
Sub zone	Boundary Points	Latitude	Longitude
4	1	08° 09' 49.11076938" N	077° 53' 23.24046568" E
	2	08° 12' 24.25027828" N	077° 58' 05.34119981" E
	3	08° 02' 31.37124854" N	078° 03' 04.9653042 1" E
	4	07° 59' 44.48055006" N	077° 58' 06.18390086" E



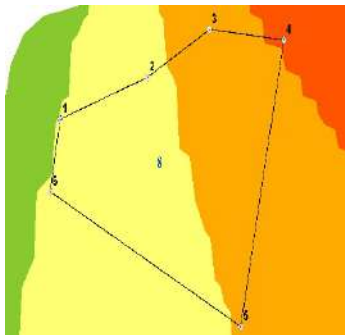
Site	Boundary Points	Latitude	Longitude
7	1	08° 12' 37.91193679" N	077° 58' 43.82592826" E
	2	08° 15' 13.82133421" N	078° 03' 29.58241167" E
	3	08° 05' 44.39836787" N	078° 08' 50.79919045" E
	4	08° 02' 53.41435470" N	078° 03' 48.41315508" E



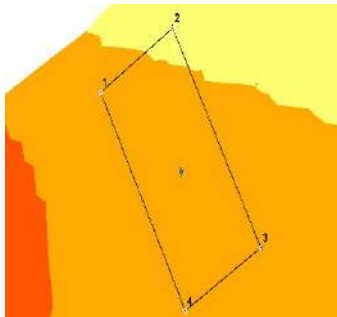
Sub zone	Boundary Points	Latitude	Longitude
5	1	08° 00' 54.28839758" N	077° 27' 28.85848997" E
	2	08° 00' 51.98256744" N	077° 28' 05.21346003" E
	3	07° 58' 52.04896032" N	077° 29' 59.87801480" E
	4	07° 58' 40.63219616" N	077° 32' 35.74430290" E
	5	07° 48' 24.59450207" N	077° 32' 37.03942199" E
	6	07° 51' 44.61656638" N	077° 25' 23.96926039" E



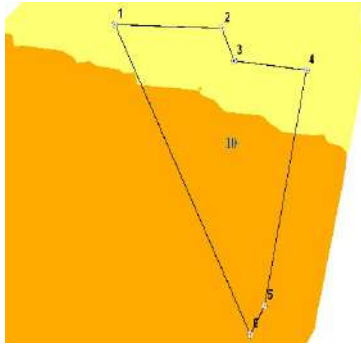
Sub zone	Boundary Points	Latitude	Longitude
6	1	07° 58' 34.68200788" N	077° 33' 14.61680538" E
	2	07° 58' 17.20337524" N	077° 35' 41.67334128" E
	3	07° 58' 21.81288230" N	077° 36' 24.53319668" E
	4	07° 58' 31.30960553" N	077° 36' 39.64314789" E
	5	07° 44' 41.47105107" N	077° 40' 24.82125405" E
	6	07° 48' 02.20013345" N	077° 33' 21.42063696" E



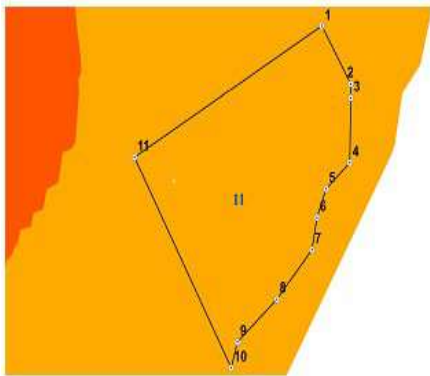
Sub zone	Boundary Points	Latitude	Longitude
8	1	07°58'30.33143998" N	077°16' 09.04137618"E
	2	07°59'48.90680417" N	077°20' 17.27000005"E
	3	08°01' 18.75414078" N	077°23' 13.62068673"E
	4	08°00'59.11329808" N	077°26' 44.47382096"E
	5	07°52'01.20573916" N	077°24' 41.79192222"E
	6	07°56' 14.08341944" N	077°15'41.55617817"E



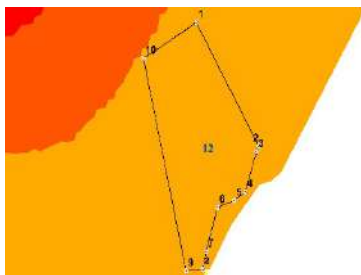
Sub zone	Boundary Points	Latitude	Longitude
9	1	08' 15'32.11071367" N	078°04' 09.70559677"E
	2	08' 18' 19.61987184" N	078°08' 46.46421194"E
	3	08°08'47.45387218" N	078' 14' 24.36867201"E
	4	08°06'03.12614358" N	078°09' 34.83845947"E



Sub zone	Boundary Points	Latitude	Longitude
10	1	08' 18'23.15699062" N	078'09' 35.96920951"E
	2	08' 18' 14.42777667" N	078' 15 19.56389762"E
	3	08' 16'58.29950502" N	078' 15 58.43976767"E
	4	08' 16'35.99457199" N	078' 19' 50.27896696"E
	5	08'07'24.39370128" N	078' 17 36.59823722"E
	6	08'06' 17.2400 1953" N	078' 16' 50.73123357"E

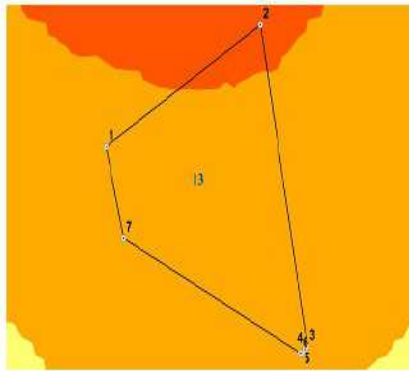


Sub zone	Boundary Points	Latitude	Longitude
11	1	08° 08' 11.29589253" N	078° 14' 41.63988006" E
	2	08° 05' 35.73940718" N	078° 16' 19.33342989" E
	3	08° 04' 57.98614800" N	078° 16' 19.91835497" E
	4	08° 02' 04.14643594" N	078° 16' 16.18655536" E
	5	08° 00' 54.11863666" N	078° 14' 55.90246981" E
	6	07° 59' 37.46750361" N	078° 14' 24.96798289" E
	7	07° 58' 11.41121293" N	078° 14' 07.99840949" E
	8	07° 55' 58.77516874" N	078° 12' 09.19398588" E
	9	07° 54' 03.97912806" N	078° 09' 55.16064656" E
	10	07° 52' 54.98392620" N	078° 09' 34.27230090" E
	11	08° 02' 19.25746235" N	078° 04' 06.08348106" E

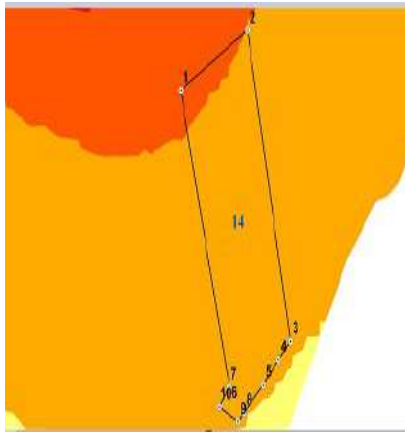


Sub zone	Boundary Points	Latitude	Longitude
12	1	08'01'53.6996 1989" N	078'03' 23.51782678" E
	2	07'52'09.77104527" N	078'09' 08.42430667"E
	3	07'51'43.20657021" N	078'08' 55.42343941"E
	4	07'48'32.77760265" N	078'07 53.47208800"E
	5	07'47'53.58829271" N	078'06' 53.14223854"E
	6	07'47' 19.73490903" N	078'05 19.93768282"E

	7	07'43'51.63507155" N	078'04' 17.89437024"E
	8	07'42'27.68109495" N	078'03' 58.87786307"E
	9	07'42'20.21797023" N	078'02' 26.82989813"E
	10	07'59'04.36545731" N	077'58' 31.70 175866"E



Sub zone	Boundary Points	Latitude	Longitude
13	1	07'48'45.60025502" N	077'40' 05.49019943"E
	2	07'54'48.57062926" N	077'50' 51.74206470"E
	3	07'38'50.89710540" N	077'54' 06.93520381"E
	4	07'38'42.17315576" N	077'53' 56.34085329"E
	5	07'38'30.09624334" N	077'53' 44.04326774"E
	6	07'38'30.06784593" N	077'53' 38.24126067"E
	7	07'44' 12.95618121" N	077'41' 19.38420765"E



Sub zone	Boundary Points	Latitude	Longitude
14	1	07'55' 11.7936 1368" N	077'51' 38.92752 112"E
	2	07'58'31.5606 1750" N	077'57 38.18124271"E
	3	07'41'26.83772139" N	078'01' 29.03317188" E
	4	07'40'25.46633473" N	078'00' 25.86779902"E
	5	07'39'03.21925376" N	077'59' 02.82007333"E
	6	07'38'59.70350976" N	077'58' 59.47243427"E
	7	07'38'56.08406121" N	077'58' 55.69638254"E
	8	07'37'30.77144500" N	077'57 18.49450 152"E
	9	07'37'00.78265983" N	077'56' 47.66308208" E
	10	07'37'49.90206152" N	077'55 05.94017387"E

EEZ of the country to be developed under Model-C:

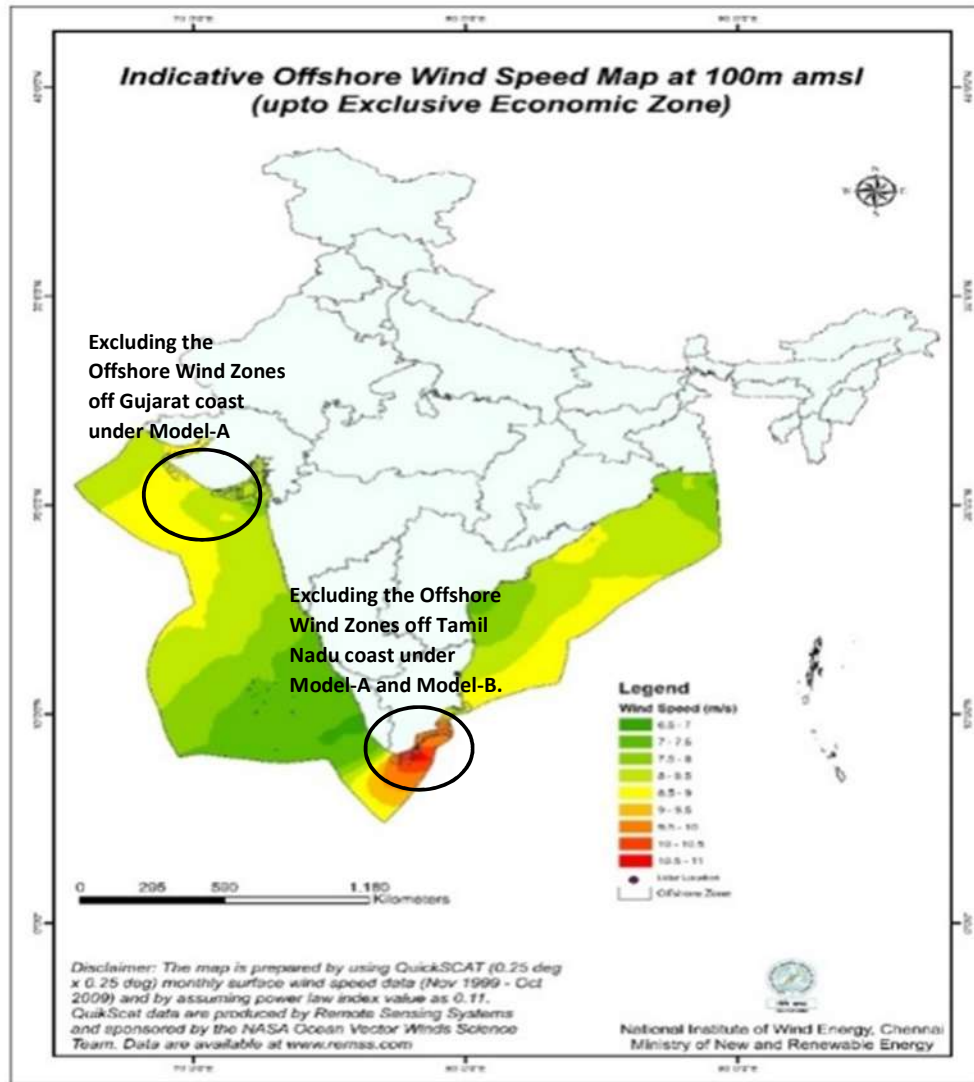


Fig 6: Exclusive Economic Zone of India