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	)	
In re:	)	
Atlantic Shores Offshore	)	
Wind, LLC, for the	)	
Atlantic Shores Project 1	)	
and Project 2	)	EPA Appeal No. CAA 24-11
	)	
EPA Permit Number: OCS-EPA-R2 NJ 02	)	
	)	

I, Richard Ruvo, am the Director of the Air and Radiation Division of U.S. Environmental Protection Agency (EPA) Region 2. This office includes the Region 2 air permitting program. I certify that the attached index lists the documents constituting the administrative record for EPA's final Outer Continental Shelf air permit issued to Atlantic Shores Offshore Wind Project 1, LLC for Atlantic Shores Project 1 and Project 2, which is the permit identified as the subject of the Petition for Review captioned above.

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U.S. Environmental Protection Agency – Region 2
Administrative Record Index for Final OCS Permit OCS-EPA-R2 NJ 02
Atlantic Shores Offshore Wind Project 1, LLC: Atlantic Shores Project 1 and Project 2
Regulations.gov Docket: EPA-R02-OAR-2024-0312

Index #	Docket Section or Item	Date of Item	Comments/ Date Received
0.0	Administrative Index for Final Atlantic Shores OCS Permit		
Section A – Final OCS Permit and Related Documents			
A.1	Cover letter for ASOW Final OCS Permit	9/29/2024	
A.2	ASOW Final OCS Permit Sept 29 2024	9/29/2024	
A.3	ASOW EPA Response to Comments Sept 29 2024	9/29/2024	
Section 1 – Draft Permit and Related Documents			
1.1	Atlantic Shores Draft OCS Permit July 11 2024 [OCS Air Permit OCS-EPA-R2 NJ 02]	7/11/2024	
1.2	Atlantic Shores Draft OCS Permit Cover Letter – July 11 2024 (signed)	7/11/2024	
1.3	Atlantic Shores OCS Fact Sheet July 11 2024	7/11/2024	
1.4	Atlantic Shores Draft OCS Permit Public Notice July 11 2024	7/11/2024	
Section 2 – OCS Permit Application Materials			
2.1.1	Atlantic Shores Revised Sept 1, 2022 Application – June 26, 2024	6/28/2024	
2.1.2	EPA Comments on Atlantic Shores 9-1-2022 OCS Application	9/30/2022	
2.1.3	AS October 28 2022 Submittal in Response to EPA Comments Sept 30 2022	10/28/2022	
2.1.4	EPA Dec 1 2022 Comments on October 28 2022 AS Submittal	12/1/2022	
2.1.5	Dec 16 2022 AS Submittal in Response to EPA Dec 1, 2022 Comments	12/16/2022	
2.1.6	AS OCS App June 2023	6/30/2023	
2.2.1	Atlantic Shores Updated Modeling Tables for O&M 5 3 2024	5/3/2024	
2.2.2	Atlantic Shores Model Change Bulletin Review 5-3-2024	5/3/2024	
2.2.3	Atlantic Shores Modeling Files Availability	6/12/2024	
2.3	8-21-2023 EPA Completeness Determination on Atlantic Shores South	8/21/2023	
2.3.1	Atlantic Shores Responses to EPA Technical Review Questions	5/3/2024	
Section 3 – Supporting Application Information			
3.1	Atlantic Shores South OCS Air Notice of Intent (NOI) 12-22-2021	12/22/2021	
3.2	Federal Register Notice Final Rule Part 55 Consistency Update for NJ	3/3/2022	
3.3.1	Atlantic Shores Alternative Model Approval Request	5/31/2022	
3.3.2	22-II-02_Region2_MCHRequest_AtlanticShores	7/20/2022	
3.3.3	22-II-02_MCHResponse_Region2_AtlanticShores	7/28/2022	
3.4.1	Atlantic Shores Modeling Memo 3 7 2023 EPA	3/29/2023	
3.4.2	Atlantic Shores Responses 9-11-2023	9/11/2023	
3.5.1	Atlantic Shores Modeling Email 4-20-2023	4/20/2023	
3.5.2	Atlantic Shores Email 1-25-2024	1/25/2024	

3.6.1	BOEM Lead Agency Doc 1	7/25/2018	
3.6.2	BOEM Lead Agency Doc 2	9/24/2018	
3.6.3	BOEM Lead Agency Doc 3	7/3/2023	
3.7	ASOW CAA Permit Amendment Letter_2024-06-26	6/25/2024	6/26/2024
3.7.1	ASOW Attachment Assignment and Assumption Agreement	6/25/2024	6/26/2024
3.9.1	DLUR Letterhead CZMA	4/1/2024	
3.9.2	ASOW Fed Con ER CZMA	4/1/2024	
3.9.3	NJDEP-ASOW Ltr of Intent 4-1-24 CZMA	4/1/2024	
Section 4 – Additional Documents Referenced in the Response to Comments			
4.1	BOEM ROD for Atlantic Shores South	7/1/2024	
4.2	EPA Guidance on ECA Marine Fuel	12/2024	
4.3	Executive Order 12898	2/11/1994	
4.4.1	BOEM FEIS Volume I	5/2024	
4.4.2	BOEM FEIS Volume II Appendix A	5/2024	
4.4.3	BOEM FEIS Volume II Appendix B	5/2024	
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4.4.14	BOEM FEIS Volume II Appendix M	5/2024	
4.4.15	BOEM FEIS Volume II Appendix N	5/2024	
4.5	NJDEP Administrative Order 2021-25	9/20/2021	
4.6	NOAA Fisheries Frequent Questions Offshore Wind and Whales	3/14/2024	
4.7.C	URI How do Electromagnetic Fields Affect Marine Animals? (not posted on this docket due to copyright)	1/18/2020	Not posted on the docket.
4.8	Atlantic Shores selects Vestas (Press Release)	10/6/2022	
4.9	BSEE Statement on Vineyard Wind Offshore Incident	7/17/2024	
4.10	BOEM Atlantic Shores South COP	5/2024	
4.10.1	BOEM Atlantic Shores South COP - Appendix II-M1	5/2024	
4.11.C	The Harvard Gazette – The downside to wind power (not posted on this docket due to copyright)	10/4/2018	Not posted on the docket
4.12.C	Professor Keith and Lee M. Miller, Climate Impacts of Wind Power (not posted on this docket due to copyright)	12/19/2018	Not posted on the docket.
4.13.C	Professor Keith and Lee M. Miller, Observation-Based Solar and Wind Power Capacity Factors and Power Densities (not posted on this docket due to copyright)	10/4/2018	Not posted on the docket.
4.14	EPA Atlantic Shores OCS Fact Sheet	7/11/2024	

4.15	BOEM OCS – Supporting National Environmental Policy Act Documentation for Offshore Wind Energy Development Related to Heat from Buried Transmission Cables	1/2023	
4.16	EPA New Source Review Workshop Manual October 1990	10/1990	
4.16.1	EPA Guidance on Limiting PTE in NSR Jun 13 1989	6/13/1989	
4.17	BOEM OCS Supporting National Environmental Policy Act Documentation for Atlantic Offshore Wind Energy Development Related to Microclimates	2/2022	
4.18.C	Maryam Golbazi – Surface Impacts of Large Offshore Wind Farms (not posted on this docket due to copyright)	5/25/2022	Not posted on the docket.
4.19.1	EPA OCS Permit South Fork Wind LLC	1/18/2022	
4.19.2	EPA OCS Permit Revolution Wind LLC	9/28/2023	
4.19.3	EPA OCS Permit Sunrise Wind LLC	4/15/2024	
4.19.4	EPA OCS Permit New England Wind 1	4/15/2024	
4.19.5	EPA OCS Permit New England Wind 2	2/15/2024	
4.19.6	EPA OCS Permit Empire Wind Project	2/15/2024	
4.20	N.J.A.C. 7 27-18.3c2	6/14/1979	
4.21	Notice of Intent	12/22/2021	
4.22	New Jersey Coastal Zone Management Rules	10/5/2021	
4.23	New Jersey Governor’s Executive Order No. 307	9/21/2022	
4.24	NOAA Submarine Cables	3/5/2024	
4.25	N.J.A.C. 7 27-16	12/18/1975	
4.26.1	Atlantic City EJSCREEN Report Sept 30 2024	9/30/2024	
4.26.2	Brigantine EJSCREEN Report Sept 30 2024	9/30/2024	
4.26.3	Southern Long Beach Island EJSCREEN Report Sept 30 2024	9/30/2024	
Section 5 – EPA Correspondence with Atlantic Shores Following Public Comment Period			
5.1.1	Feedback on Comment Letters for EPA Sep 3 2024	9/3/2024	9/3/2024
5.1.2	EPA Comment Response Support Sep 3 2024	9/3/2024	9/3/2024
5.1.3	EPA Questions Sep 9 2024 AS Responses Sep 11 2024	9/11/2024	9/11/2024
5.1.4	2018 Offshore wind Analyzing Evidence Behind Improvements in Installation Time	4/14/2018	9/9/2024
5.2.1	Atlantic Shores Emails to R2 Aug 16 to Sep 3 2024	9/3/2024	9/3/2024
5.2.2	Atlantic Shores Emails to R2 Sep 3 2024 to Sep 11 2024	9/11/2024	9/11/2024
5.2.3	Atlantic Shores Emails to R2 Sep 11 2024 to Sep 16 2024	9/16/2024	9/16/2024
5.2.4	Atlantic Shores Emails to R2 Sep 11 2024 to Sep 18 2024	9/18/2024	9/18/2024
Section 6 – EPA Correspondence with the US Fish and Wildlife Service Since Start of Public Comment Period			
6.1	FWS Emails to EPA July 31 2024	7/31/2024	7/31/2024
6.2	FWS Emails to EPA Aug 27 to 28 2024 (redacted for deliberative process)	8/28/2024	8/28/2024
6.3	FWS Emails to EPA Aug 30 to Sep 3 2024 (redacted for deliberative process)	9/3/2024	9/3/2024
6.4	FWS Emails to EPA Sep 3 2024	9/3/2024	9/3/2024
6.5	FWS Emails to EPA Aug 28 to Sep 5 2024	9/5/2024	9/5/2024
6.6	FWS Emails to EPA Sep 18 to Sep 24 2024	9/24/2024	9/24/2024

Section 7 – Public Comments Received and Public Hearing Transcript*			
7.1.1	Aug 16 2024 DBB EPA Comment ltr Anne Zaneski	8/16/2024	
7.1.2	Aug 16 2024 DBB EPA Comment ltr Brooks Garrison	8/16/2024	
7.2	Correspondence Alan Zakin	8/15/2024	8/26/2024
7.3	All 4 Oil and Toxic Contaminants for OSW projects	8/16/2024	
7.4	Assemblyman Kanitra EPA Public Comments Aug 14 2024	8/14/2024	
7.5	Atlantic Shores Offshore Wind LLC Comments to Draft Outer Continental Shelf Air Permit signed	8/16/2024	
7.6	Sea Girt Letter to BOEM May 2 2024	5/2/2024	8/16/2024
7.7	CAA 60 Day NOI Letter	8/6/2024	
7.8	COA Comments Atl Shores Air Permit FINAL	8/16/2024	
7.9	Coast Star letter copy	8/12/2024	
7.10	Mayor JP public comment Aug 7 2024	8/7/2024	
7.11	NJDEP Objection letter Feb 15 2024	2/15/2024	8/16/2024
7.12	NJSC OSW BOEM TP	7/13/2024	
7.13	Objections sent to public hearing Aug 16 2024 edited	8/16/2024	
7.14	SaveLBI Comments OCS Air Permit Application Atlantic Shores	7/31/2024	
7.15	Sea Girt EPA Letter Aug 15 2024	8/15/2024	
7.16	Sierra Club et al Atlantic Shore OCS Air Permit EPA Comment Letter	8/16/2024	
7.17	NJDEP Object to wind farm SLH Feb 12 2024	2/12/2024	8/16/2024
7.18	Atlantic Shores August 12 2024 Public Hearing Transcript	8/12/2024	
7.19	Public Comment Emails Compilation July 12 to Aug 16 2024	8/16/2024	

*Personal email addresses, phone numbers, and/or mailing addresses have been redacted from public comments.