

# **Case No. 16-1871-EL-BGN**

## **Icebreaker Windpower Inc.**

Application-Part 4 of 13

Part 4 includes:

- Exhibit D. Project Components

Date Filed: February 1, 2017

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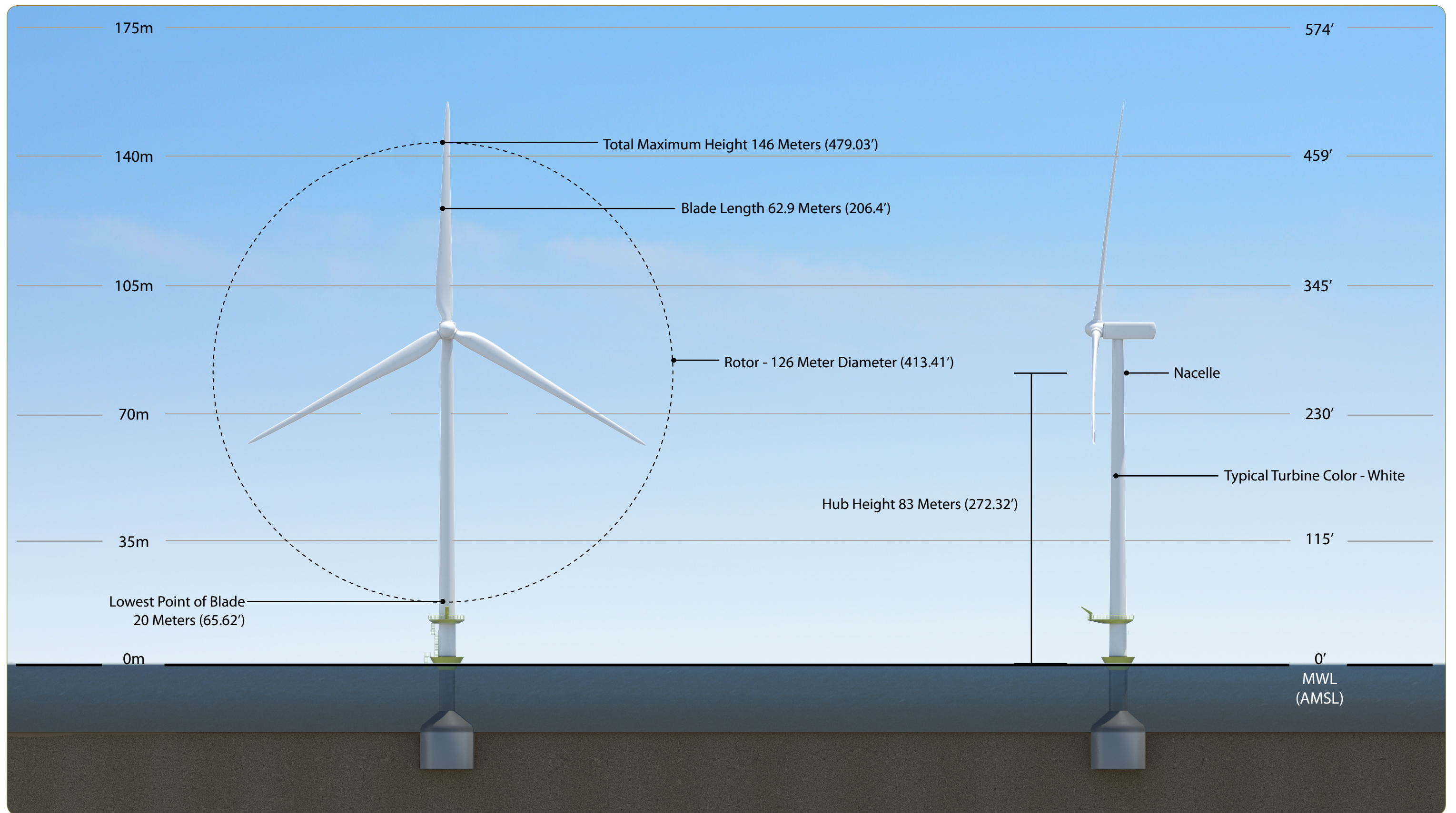
**Case No. 16-1871-EL-BGN**

**Icebreaker Windpower Inc.**

Application-Part 4 of 13

- Exhibit D. Project Components





# Icebreaker Wind

City of Cleveland, Cuyahoga County, Ohio

## Turbine Design

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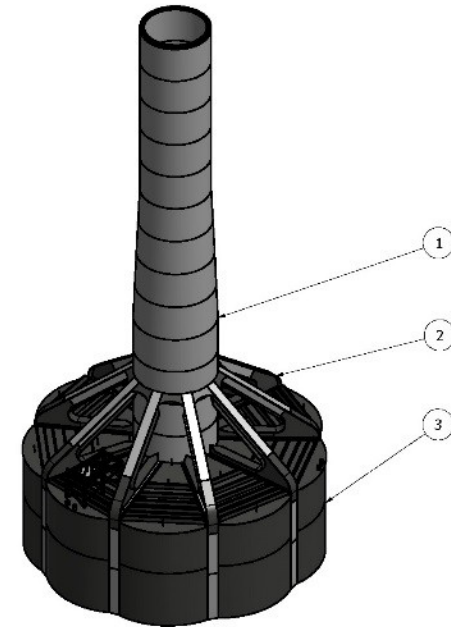
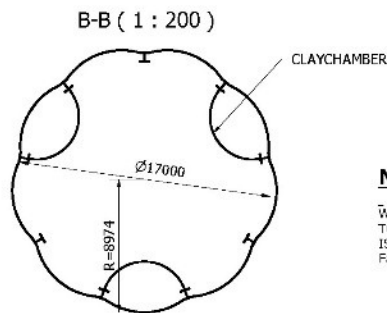
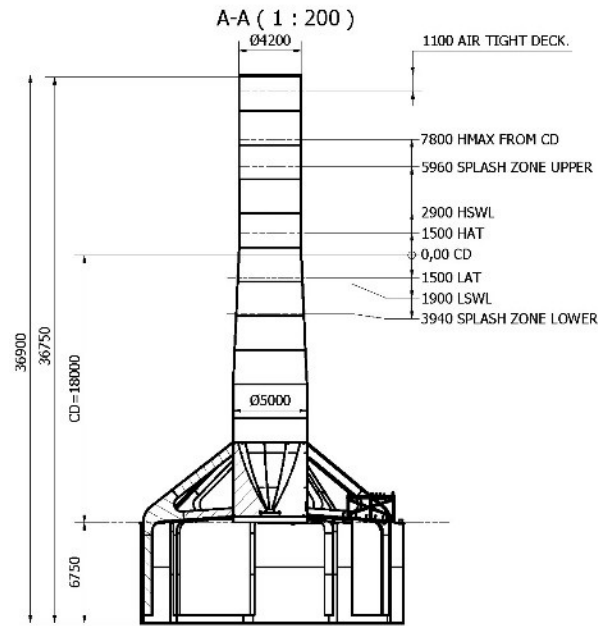
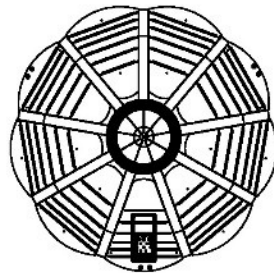
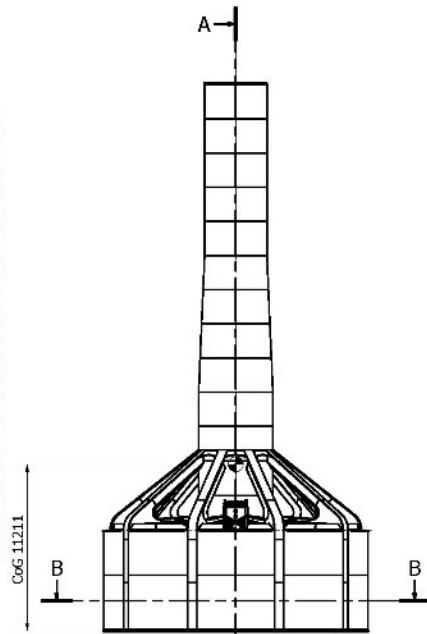


Prepared by:





PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	MASS
1	1	3310	SHAFT	141722 kg
2	1	3320	LID_SECTION	130273 kg
3	1	3334	SKIRT	107291 kg



#### **NOT FOR PRODUCTION.**

WELDINGS ACCORDING TO : 245-40-3350  
TOLERANCES ACCORDING TO :  
ISO 2768 GRADE C  
Fabrication Guideline : 245-40-4102

### **Icebreaker Wind**

City of Cleveland, Cuyahoga County, Ohio  
Preliminary Mono Bucket Design

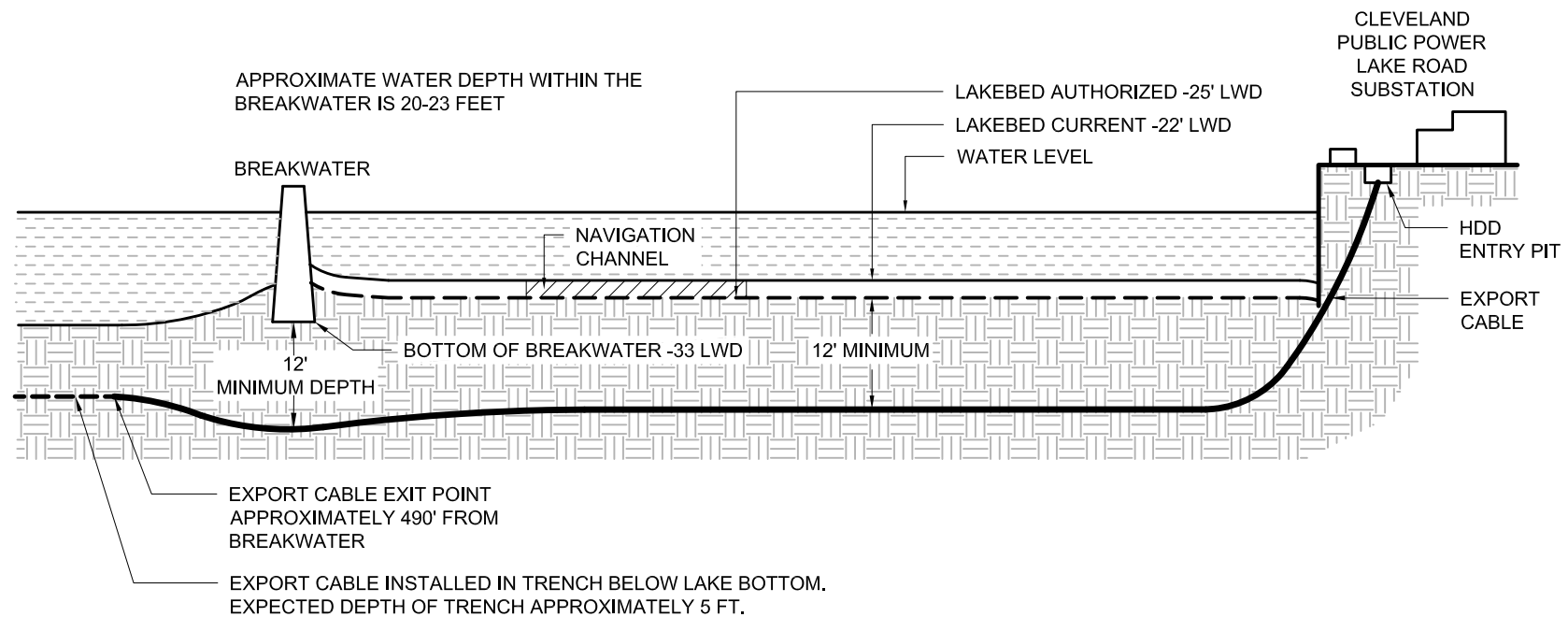
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**\*Figure Not Drawn To Scale**

## Icebreaker Wind

City of Cleveland, Cuyahoga County, Ohio  
Horizontal Directional Drilling Design

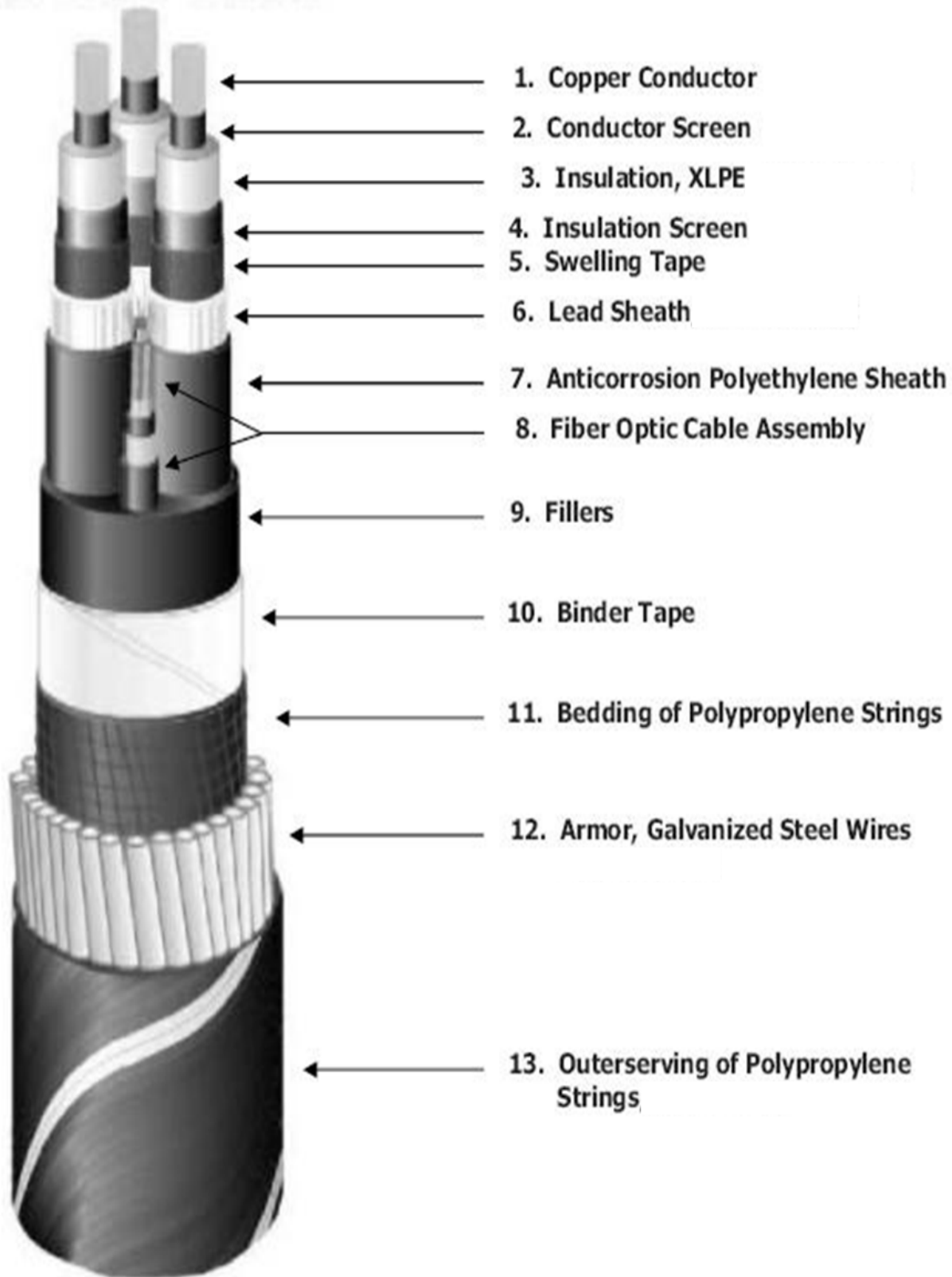
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**Icebreaker Wind**

City of Cleveland, Cuyahoga County, Ohio

Typical 34.5 kV Submarine Cable

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**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

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**in**

**Case No(s). 16-1871-EL-BGN**

Summary: Application - Part 4 of 13 Exhibit D electronically filed by Christine M.T. Pirik on behalf of Icebreaker Windpower Inc.