

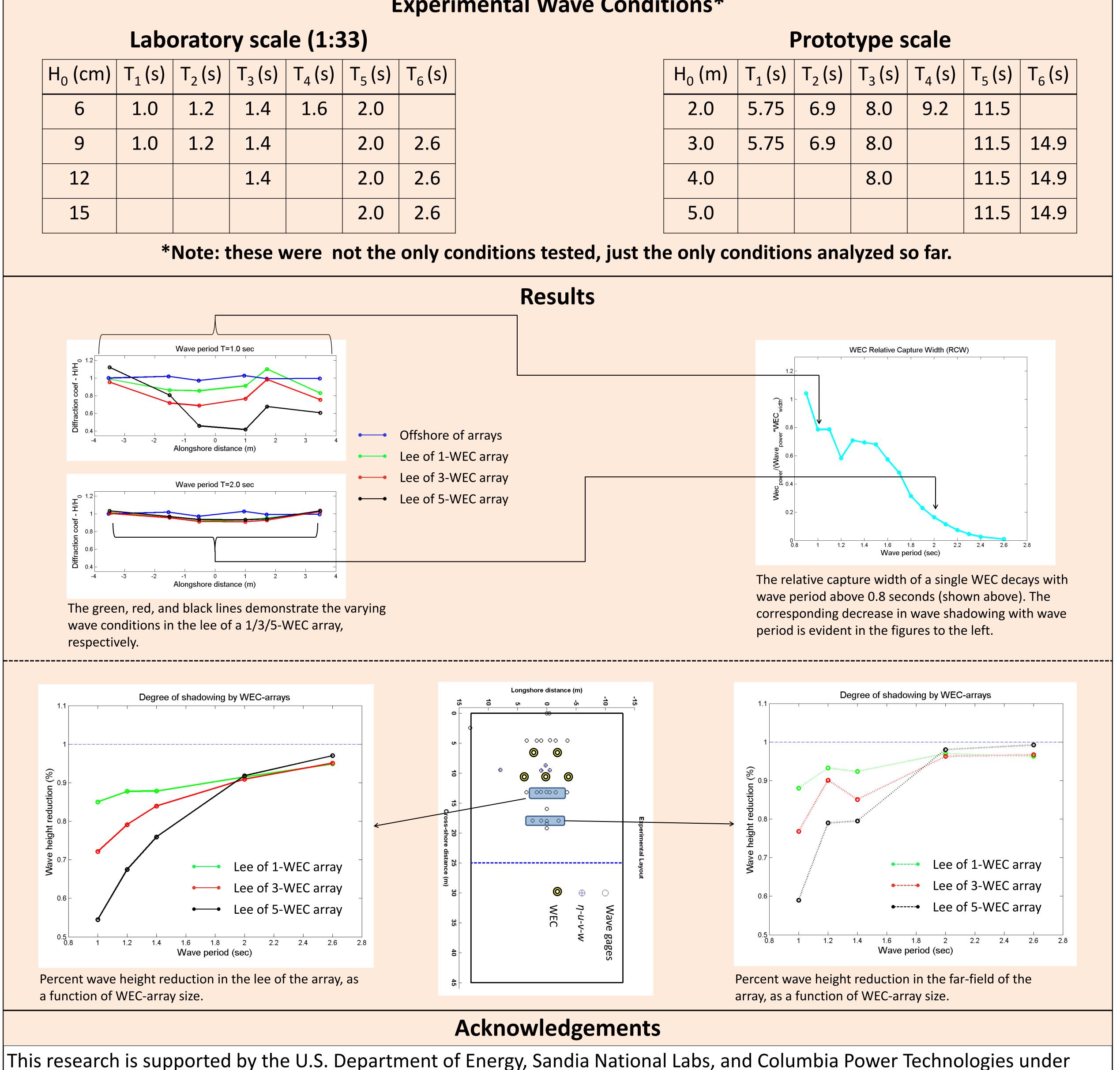
Tsunami Wave Basin (49 m x 26.5 m x 2.1 m) Oregon State University

# **Experiments on the near-field and far-field wave effects of WEC arrays**

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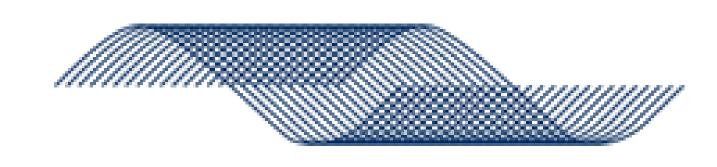
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## **Experimental Wave Conditions\***



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**OregonWaveEnergy** 



## COLUMBIA POWER

Prototype scale						
H <sub>0</sub> (m)	T <sub>1</sub> (s)	T <sub>2</sub> (s)	$T_3(s)$	T <sub>4</sub> (s)	T <sub>5</sub> (s)	T <sub>6</sub> (s)
2.0	5.75	6.9	8.0	9.2	11.5	
3.0	5.75	6.9	8.0		11.5	14.9
4.0			8.0		11.5	14.9
5.0					11.5	14.9

