



**CLEARANCE FOR CONDUCTORS INSTALLED  
OVER OR NEAR SWIMMING AREAS  
(REFERENCE NESC 234E)**

**Swimming Pools**

Conductors installed within 10' horizontally from the pool edge or diving platform must maintain basic vertical clearances as depicted in the following table.

This rule does not apply to a pool fully enclosed by a solid or screened permanent structure.

**Beaches and Waterways Restricted to Swimming**

Where rescue poles are used by lifeguards at supervised swimming beaches, the required basic vertical and horizontal clearances shall be as shown on the following table.

CLEARANCES TO SWIMMING AREAS	UNGUARDED RIGID LIVE PARTS, 0-750V; SECONDARY CABLE	GROUNDED OR INSULATED GUYS; NEUTRAL COND.	OPEN SUPPLY CONDUCTORS		
			0-750V	750V-15kV	ALL 34.5kV
(1) CLEARANCE IN ANY DIRECTION FROM THE EDGE OF POOL, BASE OF DIVING PLATFORM, OR ANCHORED RAFT	22'-6"	22'-0"	23'-0"	25'-0"	25'-6"
(2) CLEARANCE IN ANY DIRECTION TO THE DIVING PLATFORM OR TOWER	14'-6"	14'-0"	15'-0"	17'-0"	17'-6"
(3) VERTICAL CLEARANCE OVER ADJACENT LAND	AS REQUIRED IN CLEARANCES ABOVE GROUND OR ROADWAYS (REF. NESC 232)				
(4) UNDERGROUND DIRECT BURIED CABLE	5' FROM POOL OR AUXILLARY EQUIPMENT (REF. NESC 351C1)				

