
	INDIANA AND MICHIGAN POWER D. C. COOK NUCLEAR PLANT UPDATED FINAL SAFETY ANALYSIS REPORT	Revision: 24.0 Table: 5.8-2 Page: 1 of 2
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IGNITER ASSEMBLY LOCATIONS ¹
UNIT 2

TRAIN 'A'			TRAIN 'B'		
No.	Compartment/Area	Elevation	No.	Compartment/Area	Elevation
A-1	Ice Cond. Upper Plenum	708'	B-1	Ice Cond. Upper Plenum	709'
A-2	Ice Cond. Upper Plenum	709'	B-2	Ice Cond. Upper Plenum	709'
A-3	Ice Cond. Upper Plenum	709'	B-3	Ice Cond. Upper Plenum	709'
A-4	Ice Cond. Upper Plenum	709'	B-4	Ice Cond. Upper Plenum	709'
A-5	Ice Cond. Upper Plenum	709'	B-5	Ice Cond. Upper Plenum	709'
A-6	Ice Cond. Upper Plenum	710'	B-6	Ice Cond. Upper Plenum	709'
A-7	Ice Cond. Upper Plenum	709'	B-7	Ice Cond. Upper Plenum	709'
A-8	Inside #1 SG Enclosure	686'	B-8	Inside #1 SG Enclosure	686'
A-9	Inside #2 SG Enclosure	686'	B-9	Inside #2 SG Enclosure	686'
A-10	Inside #3 SG Enclosure	686'	B-10	Inside #3 SG Enclosure	686'
A-11	Inside #4 SG Enclosure	686'	B-11	Inside #4 SG Enclosure	685'
A-12	Inside PZR Enclosure	682'	B-12	Inside PZR Enclosure	686'
A-13	Outside #1 SG Enclosure	659'	B-13	Outside #1 SG Enclosure	662'
A-14	Outside #2 SG Enclosure	662'	B-14	Outside #2 SG Enclosure	659'
A-15	Outside #3 SG Enclosure	662'	B-15	Outside #3 SG Enclosure	659'
A-16	Outside #4 SG Enclosure	662'	B-16	Outside #4 SG Enclosure	659'
A-17	Outside PZR Enclosure	662'	B-17	Outside PZR Enclosure	659'
A-18	Primary Shield Wall	647'	B-18	Primary Shield Wall	642'
A-19	Primary Shield Wall	648'	B-19	Primary Shield Wall	637'
A-20	Primary Shield Wall	648'	B-20	Primary Shield Wall	636'
A-21	Primary Shield Wall	648'	B-21	Primary Shield Wall	636'
A-22	Primary Shield Wall	641'	B-22	Primary Shield Wall	637'

¹ The locations given are for Cook Nuclear Plant Unit 2 and are typical for Unit 1.

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IGNITER ASSEMBLY LOCATIONS ¹
UNIT 2

TRAIN 'A'			TRAIN 'B'		
No.	Compartment/Area	Elevation	No.	Compartment/Area	Elevation
A-23	Primary Shield Wall	648'	B-23	Primary Shield Wall	645'
A-24	East Fan/Accumulator Room	631'	B-24	East Fan/Accumulator Room	630'
A-25	East Fan/Accumulator Room	629'	B-25	East Fan/Accumulator Room	629'
A-26	West Fan/Accumulator Room	629'	B-26	West Fan/Accumulator Room	623'
A-27	West Fan/Accumulator Room	634'	B-27	West Fan/Accumulator Room	634'
A-28	Vicinity of PRT	618'	B-28	Vicinity of PRT	618'
A-29	Upper Volume Dome Area	760'	B-29	Upper Volume Dome Area	760'
A-30	Upper Volume Dome Area	760'	B-30	Upper Volume Dome Area	760'
A-31	Upper Volume Dome Area	760'	B-31	Upper Volume Dome Area	760'
A-32	Upper Volume Dome Area	748'	B-32	Upper Volume Dome Area	748'
A-33	Upper Volume Dome Area	748'	B-33	Upper Volume Dome Area	748'
A-34	Upper Volume Dome Area	748'	B-34	Upper Volume Dome Area	748'
A-35	Instrument Room	620'	B-35	Instrument Room	620'

KEY: SG - Steam Generator
PZR - Pressurizer
PRT - Pressurizer Relief Tank