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| 1 CALANDRIA | 8 PRIMARY HEAT TRANSPORT
HOT HEADER | 13 STEAM HEADERS | 21 FUELLING MACHINE VAULT |
| 2 HELIUM LINE | 9 PRIMARY HEAT TRANSPORT
COLD HEADER | 14 BOILER FEEDWATER HEADERS | 22 SPENT RESIN STORAGE |
| 3 END SHIELD | 10 STEAM GENERATORS | 15 PROCESS WATER INLETS | 23 MANWAY |
| 4 PRIMARY HEAT TRANSPORT
SYSTEM FEEDERS | 11 STEAM DRUM | 16 VENTILATION DUCTS | 24 LABYRINTH |
| 5 FUELLING MACHINE | 12 PRIMARY HEAT TRANSPORT
SYSTEM MAIN PUMPS | 17 DOUSING TANK | 25 ELEVATOR |
| 6 CABLE CART | | 18 DOUSING TANK PIPES | 26 THERMAL SHIELD COOLING DUCTS |
| 7 BOOSTER RODS | | 19 SPRAY TANK | 27 BLOWOUT PANEL |
| | | 20 CABLE TRAYS | 28 PRESSURE WALL |

This is a cutaway view of in 1975, will be an almost exact Canada's Douglas Point nuclear copy. The nuclear power plant being built at Kalpakkam, Tamil Nadu, RAPP II, scheduled for completion will be based on the same design.