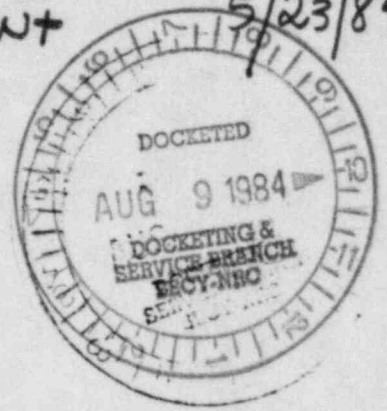


50-413/414 OL I-~~056~~-43 5/23/84
JOINT

Catawba Nuclear Station
1980 Population and Population Density
5 to 30 Miles
North Through East Sectors



SECTOR

<u>Distance</u>	<u>N</u>	<u>NNE</u>	<u>NE</u>	<u>ENE</u>	<u>E</u>
5-6	255 (118)	161 (75)	178 (82)	71 (33)	376 (174)
6-7	223 (87)	189 (74)	173 (68)	87 (34)	140 (55)
7-8	237 (80)	188 (64)	52 (18)	59 (20)	688 (234)
8-9	435 (130)	377 (113)	925 (277)	409 (123)	472 (141)
9-10	537 (144)	542 (145)	1,054 (283)	257 (69)	1,108 (297)
10-11	731 (177)	794 (171)	1,587 (385)	1,634 (396)	1,156 (280)
11-12	2,305 (510)	783 (173)	2,160 (478)	5,780 (1280)	2,508 (555)
12-13	4,946 (1008)	1,588 (324)	4,516 (920)	8,019 (1634)	2,037 (415)
13-14	7,747 (1461)	2,001 (377)	8,474 (1598)	9,310 (1796)	399 (75)
14-15	5,996 (1053)	2,542 (446)	15,120 (2655)	10,564 (1855)	205 (36)
15-16	6,818 (1120)	2,955 (485)	17,177 (2822)	8,195 (1346)	436 (72)
16-17	6,422 (991)	5,506 (850)	21,995 (3395)	12,552 (1937)	2,217 (342)
17-18	2,761 (402)	4,247 (618)	22,467 (3269)	12,366 (1799)	1,729 (252)
18-19	3,071 (423)	3,052 (420)	23,250 (3200)	12,254 (1687)	783 (108)
19-20	1,717 (224)	2,452 (320)	23,709 (3096)	12,438 (1624)	1,101 (144)
20-25	8,358 (189)	6,583 (149)	56,649 (1282)	40,712 (921)	10,654 (241)
25-30	5,257 (97)	5,119 (95)	10,581 (196)	8,326 (154)	15,915 (295)

U. S. NUCLEAR REGULATORY COMMISSION

EXHIBIT No. EP-43
Applicant _____ Staff _____ Intervenor X
Identified X Received X Rejected _____
Date: 5.23.84
Reporter: BURNS

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PDR ADDCK 05000413
G PDR

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Int 43

Note: The annular sector population density in persons per square mile is shown in parenthesis.