





??1??

????????399????????????????????1????????????????????450????????????????????7??????

??0?18????????????Sv????????????1?5????????mSv?  
????????????????????2?4mSv????

????????????????????0?03?Sv????????????????0?2?Sv????

1986????????????????????????????????????300mSv????????????????????????????????  
??

??10?S  
v????????????

????????1700?6200??

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**????????**

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??NPO????????0?2?  
Sv????????

700Bq/Kg/NPO  
100Bq/Kg

80

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30 3 3

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2011 3 11 12 13 1 3 12 20  
12 3 20mSv 20 50mSv 50mSv

3 4000

1mSv 1660  
1607

2011  
G  
EPR—GEPR—

3 1  
28

