**XYZ Category A – (Answer)**

***DIS after NPD – (no special circumstances)***

Name KATY PENDRO Pre-1988 GMP = N/A

DOD 02/09/2023 Post-1988 GMP = £1,082.12 p.a.

DOB 18/02/1957

DJS 18/07/1991

NPD 18/02/2022

Age 75 18/02/2032

Final pensionable salary at NPD = £25,980.00 (best 1 in 5 on or before 6 April 2021)

Pre-1997 pensionable service = 5 years & 262 days (18/07/1991 to 05/04/1997)

Post-1997 pensionable service = 24 years & 319 days (06/04/1997 to 18/02/2022)

Late retirement factor = NPD to DOD: 18/02/2022 to 02/09/2023 (1yr & 6mths)

1 year = 1.032

2 years = 1.067

Factor = 1.032 + [(1.067 - 1.032) x 6/12] = 1.050 (3 decimal places)

1. **Spouse’s pension at DOD**

*Member’s pension at DOD (used to derive spouse’s pension)*:

Member’s pre-1997 pension = 5 + (262/365) x £25,980.00 x 1.050 = £ 2,228.23 p.a.

 70 *(> GMP*)

Member’s post-1997 pension = 24 + (319/365) x £25,980.00 x 1.050 = £ 9,693.39 p.a.

 70

*Total member’s pension at DOD* = ***£11,921.62 p.a.***

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Spouse’s pension = £11,921.62 x 50% = **£** **5,960.81 p.a.**

*This is split as follows*:

Total WGMP (all post 88) = £1,082.12 / 52 x 50% (2dps)

 x 52 = ***£ 541.32 p.a.***

Excess = £5,960.81- £541.32 = ***£ 5,419.49 p.a***.

Spouse’s pension = **£ 5,960.81 p.a.**

**2) Lump sum death benefit (LSDB)**

*Payments NOT capped to age 75 as this is more than 5 years from member’s date of death*

Outstanding instalments = 60 payments (01/10/2023 to 01/09/2028)

Balance of guarantee = £11,921.62 / 12 x 60 = ***£******59,608.10***

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Total LSDB payable at Trustees’ discretion = **£59,608.10**

LTA% = £59,608.10 / £1,073,100.00 x 100 = **5.55%**

This is within the deceased member’s remaining LTA of 95.27%.