**Section** E **Operating Costs and Efficiency**

**Table** 3a **PPP Cost Analysis**

| E3a.0 | Name | Text | |
|---|---|---|---|

**Data Definition:** Name of scheme.

**Processing Rules:** Input field.

**Previous References:** **Ofwat 07** - **WICS 06** E3a.0

| E3a.1 | **Estimated direct operating cost** | £m | 3dp |
|---|---|---|---|

**Data Definition:** SW's best estimate of the annual direct operating sewerage costs of the PPP scheme.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

**Previous References:** **Ofwat 07** - **WICS 06** E3a.1

| E3a.2 | **Rates paid by the PPP contractor** | £m | 3dp |
|---|---|---|---|

**Data Definition:** The cost of rates paid by the PPP contractor for sewerage.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

**Previous References:** **Ofwat 07** - **WICS 06** E3a.2

| E3a.3 | **SEPA charges paid by the PPP contractor** | £m | 3dp |
|---|---|---|---|

***Data Definition:*** Total cost of charges by SEPA (Scottish Environment Protection Agency) paid by the PPP contractor for each scheme which are directly attributable to Sewerage.

***Processing Rules:*** Input field. Column 'Total' is the sum of all inputs.

***Previous References:***

| Ofwat 07 | - | WICS 06 | E3a.3 |
|---|---|---|---|

| E3a.4 | **Total direct cost** | £m | 3dp |
|---|---|---|---|

***Data Definition:*** SW's best estimate of the annual direct running sewerage costs of the PPP scheme.

***Processing Rules:*** The sum of E3a.1 to E3a.3

***Previous References:***

| Ofwat 07 | - | WICS 06 | E3a.4 |
|---|---|---|---|

| E3a.5 | **Scottish Water general & support expenditure** | £m | 3dp |
|---|---|---|---|

***Data Definition:*** The general and support sewerage expenditure allocated to each PPP scheme (as defined in Section E2). Where possible, such expenditure should be attributed on a causal basis; otherwise it should be apportioned in proportion to direct costs.

***Processing Rules:*** Input field. Column 'Total' is the sum of all inputs.

***Previous References:***

| Ofwat 07 | - | WICS 06 | E3a.5 |
|---|---|---|---|

| E3a.6 | **Scottish Water SEPA charges** | £m | 3dp |
|---|---|---|---|

***Data Definition:*** Total cost of charges by SEPA (Scottish Environment Protection Agency) for each scheme which are directly attributable to Sewerage.

***Processing Rules:*** Input field. Column 'Total' is the sum of all inputs.

***Previous References:***

| Ofwat 07 | - | WICS 06 | E3a.6 |
|---|---|---|---|

| E3a.7 | Total sewerage cost | £m | 3dp |
|-------|---------------------|-----|-----|

**Data Definition:** SW's best estimate of total sewerage costs.

**Processing Rules:** The sum of E3a.4 to E3a.6

**Previous References:** Ofwat 07 — | WICS 06 | E3a.7

| E3a.8 | Estimated direct operating cost | £m | 3dp |
|-------|----------------------------------|-----|-----|

**Data Definition:** SW's best estimate of the annual direct operating sewage treatment costs of the PPP scheme.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

**Previous References:** Ofwat 07 — | WICS 06 | E3a.8

| E3a.9 | Rates paid by the PPP contractor | £m | 3dp |
|-------|-----------------------------------|-----|-----|

**Data Definition:** The cost of rates paid by the PPP contractor for sewage treatment.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

**Previous References:** Ofwat 07 — | WICS 06 | E3a.9

| E3a.10 | SEPA charges paid by the PPP contractor | £m | 3dp |
|--------|------------------------------------------|-----|-----|

**Data Definition:** Total cost of charges by SEPA (Scottish Environment Protection Agency) paid by the PPP contractor for each scheme which are directly attributable to Sewage treatment.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

**Previous References:** Ofwat 07 — | WICS 06 | E3a.10

| E3a.11 | Total direct cost | £m | 3dp |
|--------|-------------------|-----|-----|

**Data Definition:** SW's best estimate of the annual direct running sewage treatment costs of the PPP scheme.

**Processing Rules:** The sum of E3a.8 to E3a.10

| **Previous References:** | **Ofwat 07** | - | **WICS 06** | E3a.11 |
|---|---|---|---|---|

| E3a.12 | Scottish Water general & support expenditure | £m | 3dp |
|--------|-----------------------------------------------|-----|-----|

**Data Definition:** The general and support sewage treatment expenditure allocated to each PPP scheme (as defined in Section E2). Where possible, such expenditure should be attributed on a causal basis; otherwise it should be apportioned in proportion to direct costs.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

| **Previous References:** | **Ofwat 07** | - | **WICS 06** | E3a.12 |
|---|---|---|---|---|

| E3a.13 | Scottish Water SEPA charges | £m | 3dp |
|--------|------------------------------|-----|-----|

**Data Definition:** Total cost of charges by SEPA (Scottish Environment Protection Agency) for each scheme which are directly attributable to Sewage treatment.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

| **Previous References:** | **Ofwat 07** | - | **WICS 06** | E3a.13 |
|---|---|---|---|---|

| E3a.14 | Total sewage treatment cost | £m | 3dp |
|--------|------------------------------|-----|-----|

**Data Definition:** SW's best estimate of total sewage treatment costs.

**Processing Rules:** The sum of E3a.11 to E3a.14.

| **Previous References:** | **Ofwat 07** | - | **WICS 06** | E3a.14 |
|---|---|---|---|---|

| E3a.15 | **Estimated terminal pumping cost** | £m | 3dp |
|---|---|---|---|

**Data Definition:** The estimated direct cost of terminal pumping stations (as defined in Section E9) pumping to the schemes.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

| **Previous References:** | Ofwat 07 | - | WICS 06 | E3a.15 |
|---|---|---|---|---|

| E3a.16 | **Estimated direct operating cost** | £m | 3dp |
|---|---|---|---|

**Data Definition:** SW's best estimate of the annual direct operating sludge treatment and disposal costs of the PPP scheme.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

| **Previous References:** | Ofwat 07 | - | WICS 06 | E3a.16 |
|---|---|---|---|---|

| E3a.17 | **Rates paid by the PPP contractor** | £m | 3dp |
|---|---|---|---|

**Data Definition:** The cost of rates paid by the PPP contractor for sludge treatment and disposal.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

| **Previous References:** | Ofwat 07 | - | WICS 06 | . |
|---|---|---|---|---|

| E3a.18 | **SEPA charges paid by the PPP contractor** | £m | 3dp |
|---|---|---|---|

**Data Definition:** Total cost of charges by SEPA (Scottish Environment Protection Agency) paid by the PPP contractor for each scheme which are directly attributable to sludge treatment and disposal.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

| **Previous References:** | Ofwat 07 | - | WICS 06 | E3a.18 |
|---|---|---|---|---|

| E3a.19 | Total direct cost | £m | 3dp |
|---|---|---|---|

**Data Definition:** SW's best estimate of the annual direct running sludge treatment and disposal costs of the PPP scheme.

**Processing Rules:** The sum of E3a.16 to E3a.18.

**Previous References:**

| Ofwat 07 | - | WICS 06 | E3a.19 |
|---|---|---|---|

| E3a.20 | Scottish Water general & support expenditure | £m | 3dp |
|---|---|---|---|

**Data Definition:** The general and support sludge treatment and disposal expenditure allocated to each PPP scheme (as defined in Section E2). Where possible, such expenditure should be attributed on a causal basis; otherwise it should be apportioned in proportion to direct costs.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

**Previous References:**

| Ofwat 07 | - | WICS 06 | E3a.20 |
|---|---|---|---|

| E3a.21 | Scottish Water SEPA charges | £m | 3dp |
|---|---|---|---|

**Data Definition:** Total cost of charges by SEPA (Scottish Environment Protection Agency) for each scheme which are directly attributable to Sludge treatment and disposal.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

**Previous References:**

| Ofwat 07 | - | WICS 06 | E3a.21 |
|---|---|---|---|

| E3a.22 | Total sludge treatment & disposal cost | £m | 3dp |
|---|---|---|---|

**Data Definition:** SW's best estimate of total sludge treatment and disposal costs.

**Processing Rules:** The sum of E3a.19 to E3a.21.

**Previous References:**

| Ofwat 07 | - | WICS 06 | E3a.22 |
|---|---|---|---|

| E3a.23 | **Total direct cost** | £m | 3dp |
|--------|------------------------|-----|-----|

**Data Definition:** SW's best estimate of the annual direct running costs of the PPP scheme.

**Processing Rules:** The sum of E3a.4, E3a.11 and E3a.19.

| **Previous References:** | Ofwat 07 | - | WICS 06 | E3a.23 |
|--------------------------|----------|---|---------|--------|

| E3a.24 | **Total Scottish Water cost** | £m | 3dp |
|--------|-------------------------------|-----|-----|

**Data Definition:** Total Scottish Water General and Support and SEPA costs.

**Processing Rules:** The sum of E3a.5, E3a.6, E3a.13, E3a.14, E3a.20 and E3a.21.

| **Previous References:** | Ofwat 07 | - | WICS 06 | E3a.24 |
|--------------------------|----------|---|---------|--------|

| E3a.25 | **Total operating cost** | £m | 3dp |
|--------|--------------------------|-----|-----|

**Data Definition:** Total operating costs

**Processing Rules:** The sum of E3a.7, E3a.14 and E3a.22.

| **Previous References:** | Ofwat 07 | - | WICS 06 | E3a.25 |
|--------------------------|----------|---|---------|--------|

| E3a.26 | **Annual charge** | £m | 3dp |
|--------|-------------------|-----|-----|

**Data Definition:** The total annual charge payable on each PPP scheme.

**Processing Rules:** Input field. Column 'Total' is the sum of all inputs.

| **Previous References:** | Ofwat 07 | - | WICS 06 | E3a.26 |
|--------------------------|----------|---|---------|--------|

| E3a.27 | Public sector capital equivalent value | £m | 3dp |
|--------|----------------------------------------|-----|-----|

**Data Definition:**  SW's best estimate of the equivalent capital value of the PPP works.

**Processing Rules:**  Input field.

**Previous References:**  Ofwat 07 — WICS 06 E3a.27

| E3a.28 | Contract period | years | 0dp |
|--------|-----------------|-------|-----|

**Data Definition:**  The total contract period for the PPP scheme.

**Processing Rules:**  Input field.

**Previous References:**  Ofwat 07 — WICS 06 E3a.28

| E3a.29 | Contract end date | dd/mm/yy | |
|--------|-------------------|----------|--|

**Data Definition:**  The contract end date for the PPP scheme.

**Processing Rules:**  Input field.

**Previous References:**  Ofwat 07 — WICS 06 E3a.29