

## Détail du calcul :

|                   |              | Modules monocristallins |                |                |                |                |                |                |
|-------------------|--------------|-------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                   |              | BMO-XXX                 |                |                |                |                |                |                |
|                   |              | 300W                    | 305W           | 310W           | 315W           | 320W           | 325W           | 330W           |
| Gi                | Polysilicium | 344,343                 | 338,698        | 333,235        | 327,945        | 322,821        | 317,855        | 313,039        |
|                   | Lingots      | 145,537                 | 143,151        | 140,843        | 138,607        | 136,441        | 134,342        | 132,307        |
|                   | Wafers       | 22,693                  | 22,321         | 21,961         | 21,612         | 21,275         | 20,947         | 20,630         |
|                   | Cellules     | 82,416                  | 81,065         | 79,757         | 78,491         | 77,265         | 76,076         | 74,924         |
|                   | Modules      | 49,398                  | 48,588         | 47,804         | 47,046         | 46,310         | 45,598         | 44,907         |
|                   | Verre        | 37,501                  | 36,886         | 36,291         | 35,715         | 35,157         | 34,616         | 34,092         |
|                   | Verre trempé | 10,486                  | 10,314         | 10,148         | 9,987          | 9,831          | 9,679          | 9,533          |
|                   | EVA          | 14,032                  | 13,802         | 13,579         | 13,364         | 13,155         | 12,952         | 12,756         |
|                   | PET          | 7,438                   | 7,316          | 7,198          | 7,083          | 6,973          | 6,865          | 6,761          |
| G (kg eq CO2/kWc) |              | <b>713,843</b>          | <b>702,140</b> | <b>690,816</b> | <b>679,850</b> | <b>669,228</b> | <b>658,932</b> | <b>648,948</b> |