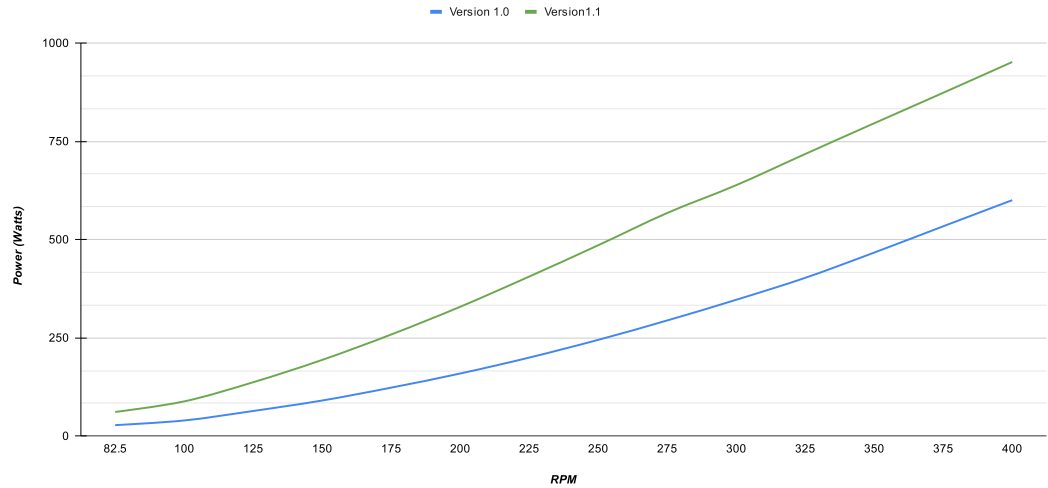


| Version 1.0 |      |         |       |               |
|-------------|------|---------|-------|---------------|
| Hz          | RPM  | Current | Volts | Power (Watts) |
| 16.5        | 82.5 | 0.96    | 29    | 27.84         |
| 20          | 100  | 1.15    | 34.5  | 39.675        |
| 25          | 125  | 1.45    | 44    | 63.8          |
| 30          | 150  | 1.72    | 52.6  | 90.472        |
| 35          | 175  | 2.01    | 61.3  | 123.213       |
| 40          | 200  | 2.29    | 69.5  | 159.155       |
| 45          | 225  | 2.56    | 78    | 199.68        |
| 50          | 250  | 2.83    | 86.5  | 244.795       |
| 55          | 275  | 3.1     | 94.9  | 294.19        |
| 60          | 300  | 3.37    | 102.9 | 346.773       |
| 65          | 325  | 3.66    | 110   | 402.6         |
| 70          | 350  | 3.94    | 118.5 | 466.89        |
| 75          | 375  | 4.18    | 127.7 | 533.786       |
| 80          | 400  | 4.43    | 135.5 | 600.265       |

| Version 1.1 |      |         |       |               |
|-------------|------|---------|-------|---------------|
| Hz          | RPM  | Current | Volts | Power (Watts) |
| 16.5        | 82.5 | 1.41    | 43.5  | 61.335        |
| 20          | 100  | 1.7     | 51.9  | 88.23         |
| 25          | 125  | 2.12    | 64.6  | 136.952       |
| 30          | 150  | 2.52    | 76.9  | 193.788       |
| 35          | 175  | 2.91    | 88.8  | 258.408       |
| 40          | 200  | 3.28    | 100.3 | 328.984       |
| 45          | 225  | 3.64    | 111.5 | 405.86        |
| 50          | 250  | 3.98    | 122   | 485.56        |
| 55          | 275  | 4.3     | 132   | 567.6         |
| 60          | 300  | 4.56    | 140   | 638.4         |
| 65          | 325  | 4.82    | 148.9 | 717.698       |
| 70          | 350  | 5.07    | 157   | 795.99        |
| 75          | 375  | 5.31    | 164.5 | 873.495       |
| 80          | 400  | 5.55    | 171.5 | 951.825       |

Power Graph



Harmony Turbines SAF Generator v1.0 vs v1.1

Torque data will be added next week so that we can calculate generator efficiencies

<https://HarmonyTurbines.com>