## FTP Functional Threshold Power

September 2015 Week 1.1

| Goal 1: | Find Peak Power for 1, 5 and 20 minutes. (95\% of Peak 20 minute power is FTP) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Goal 2: |  |  |  |  |  |  |  |
|  |  | Set Length | 60m 0s |  |  |  |  |
| Interval | Interval Length | Time Into Set | Time Left in Set | Riding Position | RPE <br> (on a scale of 1-10, 5=threshold) | RPM | Goals/Notes |
| Warm up | 5m 0s | Om 0s | 60m 0s | Choice | 2 | 60+ | General explanation of tests to come |
| Warm up | 5 m 0 s | 5 m 0 s | 55 m 0s | Choice | 3 | 60+ | Add some intensity |
| Recovery | 1 m Os | 10 m Os | 50 m 0 s | Choice | 1 | 60+ | Recover |
| 1 min Interval | 1 mos | 11 m 0s | 49m 0s | Choice | 6 | 60+ | High Intensity |
| Recovery | 1 mos | 12m 0s | 48m 0s | Choice | 1 | 60+ | Recover |
| 1 min Interval | 1 mos | 13 m Os | 47 m Os | Choice | 8 | 60+ | Higher intensity |
| Recovery | 1m 0s | 14m 0s | 46 m 0s | Choice | 1 | 60+ | Recover |
| 1 min Peak Test | 1 mos | 15m 0s | 45m 0s | Choice | 10 | 60+ | Best possible 1 min. Take note of 1 min ave |
| Recovery | 3 m Os | 16 m 0 s | 44m 0s | Choice | 4 | 60+ | Recover |
| 5 min Peak Test | 5 m 0 s | 19m 0s | 41m 0s | Choice | 10 | 60+ | Best possible 5 min . Take note of 5 min ave. |
| Recovery | 5m 0s | 24m 0s | 36 m 0s | Seated | 1 | 60+ | Recover |
| 20 min FTP Test | 20m 0s | 29m 0s | 31m 0s | Seated | 10 | 60+ | Best possible 20 min . Take note of $\mathbf{2 0} \mathbf{~ m i n}$ ave. $95 \%$ of this ave. is FTP |
| Recovery | 5 m 0 s | 49m 0s | 11m 0s | Choice | 1 | 60+ | Recover |
| Recovery | 6 m 0 s | 54 m 0 s | 6 m Os | Choice | 1 | Off Bike | Mobility |
|  |  | 60 m 0s | Om 0s |  |  |  |  |



