

South Somerset Hydropower Group and Mendip Power Group

invite you to attend

A Tour of Eight Hydropower Installations

on Saturday 23rd October, 2010 and Sunday 24th October, 2010

The visits will compare:-

- Crossflow, Kaplan and Francis turbines
- Ossberger, Valley Hydro and Ecowave crossflows
- Open and closed flume Archimedes Screw turbines, and a traditional style waterwheel
- New-build penstock and turbine house vs. existing building
- 1.8m to 4.9m head, 2 kW to 60 kW output
- Analogue and digital mainscon systems
- Turnkey installations and self-build
- Installation costs, electricity sales, Feed in Tariff

Sites to be visited on the Saturday will be Hewlett's Mill GALHAMPTON, Carey's Mill MARTOCK, Clapton Mill Nr. CREWKERNE, Hainbury Mill Farm ILCHESTER, ALHAMPTON Mill and Gants Mill BRUTON.

The sites to be visited on Sunday morning will be Hapsford Mill nr FROME and Tellisford Mill nr. FROME.

Guided tour at each site by the site owner, with discussion of the options for their installation. Hydropower consultants Roger Hutton of Potential Energy and Brendan Barrow of eWaterpower Company will travel with the groups on the Saturday.

These tours will be of particular interest to mill owners, engineers, policy makers, local authority officers and community groups, and those looking to install hydropower.

Cost £60 for Saturday - to include all travel from and return to Bruton by coach/minibus in maximum size 15-20 in each group, morning coffee, hot cooked lunch, and afternoon tea. The tour starts from Gants Mill, Bruton at 9am, returning by 5pm. A detailed itinerary and joining instructions will be forwarded after booking. Technical data sheets for each site will be provided on the day.

Cost £13 for Sunday morning – starts at Hapsford Mill at 9.30am, then Tellisford Mill at 10.30am, including film of building the 60kW installation at Tellisford and refreshments, to finish by 12.30pm.

Delegates are free to book for either or both days. Delegates are responsible for their own travel to Hapsford and Tellisford on the Sunday, and for their own accommodation if staying overnight. Local B&Bs can be found at http://www.brutontown.com/index.cfm?C_id=109 and <http://www.frometouristinfo.co.uk/accommodation.asp>

Please book early, as places are limited. Closing date for booking – Friday 15 October, 2010.
Booking confirmed only on receipt of payment, which will be acknowledged by letter or email.

To book please contact Brian Shingler, Gants Mill, Bruton, Somerset BA10 0DB. Tel 01749 812393