Field category	Field sub-category	Field name	Units or option	is Field description Additional notes
Identifiers		STUDY SITE HARVEST/SAMPLING TIME STORAGE PLANT PART LOCATION WITHIN SITE OTHER		
Field references		FR ref Eon ref Site name		Internal Forest Research (FR) reference No. Internal E.ON reference No. Name of farm, field or site
Sampling details		Level of variation Harvest time Field Sample Stored sample date Stored sample date Stored sample date Sample Phase Plant part Sample type	B/I H/P S 1/2 WP/L S/C/B	Are samples bulked (B) or individually sampled (I) across the site Time of harvest relative to growing cycle Sample take in-field: at harvest (H) or pre-baling (P) Date field samples taken Sample taken of stored material Date stored sample taken Which phase of experiment. In main study Phase 1 = at Harvest; Phase 2 = after storage; In variation 2 Phase 1 = November sampling; Phase 2 = January; Phase 3 = March. Part(s) of plant included in sample: Whole plant (WP); Leaves (L) Standing (S); Chip (C); or billet (B)
Contact details		Agent Local Contact Tel. 1 Tel. 2 email Address 1 Address 2 Address 3 Address 4 County Notes Postcode Grid Ref. (of Postcode)		Name of local contact/grower Name of local contact/grower Contact details for the site main contact: telephone number Contact details for the site main contact: alternative telephone number Contact details for the site main contact: Address Contact details for the site main contact: Address line 1 Contact details for the site main contact: Address line 2 Contact details for the site main contact: Address line 3 Contact details for the site main contact: Address line 4 Contact details for the site main contact: County Any other notes about contacts or site Contact details for the site main contact: Post code Grid reference of main contact post code
Site details general		Climate zone Soil type Grid Ref. Area (ha) Aspect % slope Drainage	WD/WM L/M/H ha	Climate zone as defined in GIS climate layer: Warm dry (WD) or warm moist (WM) Soil type as defined in GIS soil layer: light (L), medium (M) or heavy (H) Grid reference of field Area of field Does the site (predominantly) face north, south east or west, or is it level Average slope of the site, expressed as a percentage A rough assessment of how well drained the site is
		Varieties Spatial distribution of varieti	es	Varieties (clones) included in sample Distribution of different varieties within field
Site details at Phase 1 (at harvest)		Assessor Date Grid ref for each waypoint Photos Stony per waypoint Stoney (Y) Stoney (N) Air temp per waypoint Average air temp Soil temp per waypoint Average soil temp No. live stems per stool Stem dhbs Stem lengths Stem lengths Stem mid dias Weather observations (Weather observations (sunlight) Weather observations (Wind) Weather observations (Other)	Y/N Y/N O-10 O-10 Y/N °C Y/N Y/N Y/N Y/N Y/N Y/N	Name of site assessor for Phase 1 (at harvest) sample collection Date of Phase 1 sample collection Do we have a grid reference for every waypoint Do we have a set of photos of the site Do we have an assessment of how stony the soil is at each waypoint Number of sample site assessed as not stoney (0-10) Do we have the air temperature at each waypoint at the time of Phase 1 sample collection Average air temperature from all waypoints Do we have the soil temperature at each waypoint at the time of Phase 1 sample collection Average air temperature from all waypoints Do we have the soil temperature for and lwaypoints Do we have the number of live stems per stool Do we have a measurement of the length of the stems Do we have a measurement of the length of the stems Do we have a measurement of the length of the stems Do we have a measurement of the length of the stems Do we have a measurement of the diameter of the stems at mid height Do we have measurement of the diameter of the stems at mid height Do we have a measurement of the diameter of the stems at mid height Do we have a the observations take at the time of taking Phase 1 samples Assessment of temperature at the time of Phase 1 sampling Assessment of sunniness at the time of Phase 1 sampling Any other comments about the weather at the time of Phase 1 sampling
Crop details		MIR MAR No. live stems per stool Stem dbh Stem length Stem mid dia Dormancy Twin row	m m cm cm cm D/B/F/L Y/N	Average stool spacing within the row Average stool spacing across rows Average number of live stems per stool Average stem diameter at breast height (dbh) Average stem length Average stem diameter at mid height State of dormancy of coppice: Dormant (D); Bud burst (B); Flushing (F); full Leaf (L) Are the stools planted in single, evenly spaced rows or pairs of rows
Phase 1 fresh chip at harvest		photos Air temp Weather observations Stack height Stack keight Stack keingth C or IV FS or DA	Y/N °C m m C/IV FS/DA	Do we have a set of photos of the chip stack Air temperature at time of sampling General weather conditions at time of sampling Height of chip stack Width of chip stack Length of chip stack Chip stack shape (Cross section): conical (C) or inverted V (IV) Is chip to be sampled free standing (FS) or directly abutting (DA) another stack
Phase 2 stored chip		photos Air temp Weather observations Stack height Stack kiength C or IV FS or Da	Y/N °C m m C/IV FS/DA	Do we have a set of photos of the chip stack Air temperature at time of sampling General weather conditions at time of sampling Height of chip stack Width of chip stack Length of chip stack Chip stack shape (Cross section): conical (C) or inverted V (IV) Is chip to be sampled free standing (FS) or directly abutting (DA) another stack