Note of Public Meeting Main Hall, Town Hall, Lerwick Thursday 1 October 2009 at 6.30pm

# **Council Officials**

H Sutherland, Executive Director – Education and Social Care G Greenhill, Executive Director – Infrastructure J Riise, Head of Legal & Administration

## Chairperson

H Sutherland, Executive Director – Education and Social Care, presided.

# **Public Meeting – Viking Energy Planning Application**

Before the meeting began the Note taker received the following comment from a Member of the public who could not attend the meeting.

# Joyce Garden

I am totally against the farm proposed.

# **Executive Director – Education and Social Care**

I suppose I am a neutral person I have had nothing to do with the Viking Energy proposal or the planning application and my colleagues beside me are Jan Riise and Gordon Greenhill. They will help out from time to time on procedural issues and to clarify some issues. So I will just take you through the format of the evening and what we are trying to achieve here. Before that I have to take you through the fire drill. (duly done).

As I said the main purpose of this evening is just an event to gather your views. We don't run them as a debate as such we just invite you to say what you think about this particular proposal. That information will then be passed onto our planning department and will form part of the planning application that gets considered on the 5<sup>th</sup> of November and then that is then passed on to the Energy Consents Unit in the Government in the middle of November. It is an open mic format. Anne and Rachel have mics for you and just indicate if you want to speak by putting your hand up. All your views are welcome. The night will be recorded and that really is just for the record as I say so that that can be then transcribed and put as part of the planning application. We also have a note taker, Leisel, will help us out if the technology fails then that is her role tonight. So if you could say your name before you speak then that is helpful for just recording what is going on if you feel comfortable doing that. The way I like to run it is I will take you one by one to make sure that everybody has an opportunity to speak if they want to do so and if someone indicates that thev want to speak again I will wait and come back to you on that one. The other few nights you will probably have read that we have ended up the night by having a vote. Really quite a simple thing whether you are for, against or undecided on this particular proposal and I will take a view from you later on in the night as to what you are feeling about that. It can be quite nerve racking speaking in

public and speaking into the mic so not everyone will feel comfortable with doing that so see how you feel as the night goes on.

I am going to invite Gordon Greenhill to say a few words about he position that the Councillors find themselves in. They have a number of roles to fulfil mostly the purpose here tonight is just to listen to your views but Gordon will explain a technicality to do with the planning application on that.

Then I am going to invite Councillor Duncan to say a few words, he would like to clarify his position. I am going to open it up to the floor. The main purpose is to hear your views, to get them recorded and to pass those views onto the Council and then onto the Government in terms of this proposal. I will invite Gordon to say a few words first.

### Gordon Greenhill - Executive Director - Infrastructure Services

Thank you Hazel. Glad to see so many here and also it happened that there are so many elected Members here. It is very difficult, this type of situation, in that what we are dealing with really is fundamentally a live planning application. Although it is determined by the Energy Consents Units the Council is determined that what we are going to do is put before the full Council and all of the Councillors will put their opinion into the actual vote on what recommendation we put to the Consents Unit. So while the Councillors are here they are listening to what you say but I would hope that you would prefer them the courtesy of not expecting them to respond because they can't speak and they can't actually profess a view at this moment in time. So there may be some frustration for you that you see your elected Members there and you are very used to them speak on this occasion they are going to have to sit quietly and listen to yourselves. Thank you.

## Hazel Sutherland - Executive Director - Education and Social Care

I will just invite Allison Duncan to say a few words. The Councillors are not going to speak except for Allison.

## **Allison Duncan**

Thank you madam chair. There are two issues here at stake that I want to get clarified. The first one is I did take professional advice from Mr Greenhill and Mr Riise and I have broken no rules or regulations if this topic then comes up in the Charitable Trust or within the Council I can still debate it and I can still vote on it. That is my first point of clarity. The second one as what has been announced on BBC Radio Shetland tonight because Councillor Wishart spoke about it and so did Councillor Robertson. My position is quite clear here that yes £80m was spoken about and it still is £80m where I made the mistake was in year 3 or phase 3 a figure of £6m should have been given in phase 2 or year 2 so that is where the £6m comes in at phase 2 not phase 3. Let me also say yes I have made a mistake but BBC Radio Shetland can also make a mistake and they have already made one today so that I hope clarifies my position. Thank you.

#### Richard Gibson

Wind farm Supporter, into the lion's den. I signed the wind farm supporters open letter because I believe the combination of climate change, peak oil, rising world population and global industrialisation is a lethal mix that will cause untold suffering and death worldwide. I signed not because of orchestration by Viking Energy, not because I want to support our privileged lifestyle, not because of any financial benefit, not even because me and my neighbours homes will be amongst the first to fall because of the rising sea level or that I may one day need a bed in a care centre. I signed because this is a global problem, what is already running out of control and unless we forget our parochial concerns and contribute what we can our children grand children and future generations will have problems beyond imagination. Surprisingly what we do have and can contribute is our weather which some would say has been the curse of Shetland for as long as we care to remember. The wind the waves the tide the power that surrounds us in all its destructive glory can be enhanced to replace dwindling fossil fuels and even earn some community cash to help adapt Shetland for a grim future. But sadly none of this can happen without a cable to the mainland. This is catch 22. Unless we have a large enough project to pay for this cable we can't contribute from our natural resources. I started off in sympathy with Sustainable Shetland and hoped its campaign would lead to a strong negotiating position to achieve the best deal we can for the future but there appears to be no subtext, Sustainable Shetland, despite its name has no practical policy to wean us from our addiction of fossil fuels let alone achieve a sustainable future for Shetland. I asked the question in an open letter in July and have not received a meaningful reply. This doesn't mean I blindly support the current proposal on the contrary I have submitted an objection to the planning application to allow a continuing dialogue during the planning process and a voice if it comes to an appeal. But it does mean that I will support a community wind farm if it provides a connection to the national grid. I understand we will be asked this evening whether we are for or against the Viking Energy Wind Farm yes or no, however before we are asked to raise our hands I would like to make a further comment the wind farm proposed jointly by Shetland Islands Council and Viking Energy appears to be the first major wind farm in Britain with a substantial community participation just as Sullom Voe was ground breaking and made possible by support from BP this project is also ground breaking and would be much too risky if it wasn't backed by an international company with huge experience in the construction of wind farms. And finally Hazel if we are being asked to raise our hands to Sustainable Shetland's tune, could I request that you first ask for a show of hands on the question do the folk in this hall believe that the combination of climate change peak oil, rising world population and global industrialisation is lethal threat, yes or no.

### **Arthur Tait**

I would describe myself as a refugee from Yell now my initial gut feeling was that we must not cover large areas of Shetland with gigantic wind turbines which would dominate that landscape and as time has gone on my initial reaction has been strengthened for a number of reasons. Now first of all I think the obvious one is to mention the visual and aesthetic impact and that

will be quite profound and it will permanently change large parts of Shetland and will be a permanent blot on the landscape to the detriment of tourism, wildlife and loch fishing. In other words a self-inflicted environmental negative. I would highlight the building of an extensive road network in an area of deep peat or at least extensive peat as being very very unwise with possibly disastrous consequences. Not so many years ago we all know the effect of one evening of heavy rainfall on the south mainland. The results are still evident all along the road and climate extremes they tell us is going to be on the increase as the years go by. In the Shetland Times a pro wind farm letter placed great emphasis on community ownership it was mentioned three times. Now I think we know the meaning of ownership it is something you buy. You buy usually with your own money hopefully or you receive it as a gift but when you take on the word community it becomes a rather vague business. Now according to a recent opinion poll not guite a third of Shetlanders want a wind farm so the community now drastically shrunk in size so I pose another question or raise another point. How much will this third community be expected to pay? Now how about cost I can do no better than quote Allan Wishart who said on Radio Shetland, and I think it is verbatim I noted it very carefully, he said "it is difficult to get exact estimates" and then very shortly after that he said, "we only have a rough idea of costs". So there you have it straight from the mouth of a horse wearing at least three hats and for once I think the horse has got it absolutely right, now costs always mushroom and Viking Energy's figure went from £600m to £800m between April and May this year. Now that is £200m increase in one month, well well. So I think the final costs may very well exceed £1,000m now that figure of £1,000m is a nice round figure it is a £1bn. Now that is not being alarmist, it is being simply realistic. This would mean the Charitable Trust having to find at least £500m which has to be dismissed as fanciful but maybe like Bob the Builder, he always used to say "Bob can do it" no doubt the SIC will say "we can do it". Now to go back to the wind farm the pro wind farm letter in the Shetland Times. A spokesman for the signatory said on Radio Shetland that many Shetlanders were opposed to the Sullom Voe development. completely disagree and any opposition was minor and not sustained and I certainly have absolutely no recollection of any credible opinion poll take at the time. Though doubtless others will keep me right if I am wrong. In any case, Sullom Voe is tucked away almost out of sight and to compare it with the proposed wind farm is like comparing a molehill to Ronas Hill. And by the way I have scribbled here pro wind farm scare mongering propaganda. A lot of that sort of that says what ever on earth will all the young people in Shetland do in the future without this god given wind farm. As if the wind farm was or is the only answer to Shetland's problems. I want to say that Sullom Voe has a lot of life left in it yet and we must not forget wave and tidal power. which would have a minimal visual impact. Now interestingly can I tell the wind farm supporters that wind farm technology is turning away from the existing propeller driven turbines to revolving cylindrical systems using a vertical axis without the visual distraction of a massive propeller which is very very distractive. So why rush into a soon to be outdated system. Now another scare story is that if the Viking Energy scheme is abandoned then other powerful interest will foist a wind farm on us whether we want it or not. I can only describe this as defeatist rubbish. To suggest that big business could or would get away with such bullying is the ultimate scare story. tonight on Radio Shetland I heard Allan Wishart say that he had not heard a single viable alternative mentioned apart from the wind farm. I must say that I am very surprised, Allan must meet a restricted amount of people or must do a very limited amount of reading on alternative energy because I have already mentioned wave power and I have already mentioned tidal power. not say that there is not a viable alternative. There is if we want to listen to it. Now I would like to point out the difference between some, I stress the word some, now don't misunderstand me I stress the word some, between some wind farm supporters and most Sustainable Shetland supporters I know of no Sustainable Shetland supporter who has a financial interest in the wind farm scheme being scrapped. But it is undeniable that some wind farm supporters have a financial interest in the Viking Energy Scheme going ahead, with Directorships and who knows maybe other perks on offer. Now I have to be honest, if I was a landowner and I could sell a bit of ground for £30, 40, 50 or 60,0000 or if someone came along and offer me a lucrative directorship. Who knows I am not immune to the love of money and I might very well weaken and grab it with both hands but I would hope that I would think of Shetland and not be so greedy. And here I come to a very serious matter, and you will be pleased to hear it is the last point. The serious matter is the unsatisfactory relationship between the Shetland Islands Council, the Charitable Trust and Viking Energy now I have used the word "unsatisfactory", but other words used by other people include, worrying, murky, unethical, not transparent, dubious and incestuous. This opinion is widely held in Shetland and should surely galvanise Councillors into taking urgent remedial action. unbelievable that the Shetland Islands Council as the Planning Authority for Shetland can be honest or objective about the wind farm scheme, which is the creation of, SIC Councillors themselves. However was such as shambles allowed to happen. It is a disgrace. Most other local authorities in the UK would be looking for multiple resignations if not fresh council elections but certainly at least a return to ethical and honest local government. The Viking Energy Scheme does not deserve to see the light of day and I urge opposition to it for, I believe, very good and honourable reasons.

### Lauri Goodlad

I am a young person as you can all see. I have no friends or family in Viking Energy but I am totally opposed I think it is absolutely scandalous and to say that it is for young people and that that is what young people want is complete lies. If any young people, without connection to Viking Energy, if you speak to them then they will tell you they are totally opposed. If you look at the social networking site, face book, which might be a bit immature, there is a group on there that is opposed and there is 450 members generally made up of young people so if Viking Energy would like to go and take a look then they might see that young people are actually deeply opposed.

## Willie Binns

I am opposed to it for several reasons. I feel that the figures that are being bandied about don't stack up we are talking about £37m profit when we don't even know the cost of the charges for the interconnector, it is just figures plucked out of the air. It just reminds me of the Scottish Parliament going

from £40m to £400m. For that reason I think that if we are going to put our money in we are risking our reserves for the future, not making or adding to our reserves. Secondly Shetland is built on a razor blade and so the size of the proposed development is totally inappropriate. Tourism is I think the way forward and if this goes ahead, once the land is scarred it can never be put right, so I think that is a major concern. Also I feel that we are going to bed with the big boys and with previous investment in local issues, not exactly sparkling to date, we will be eaten alive with the business acumen shown so far. That is my personal opinion. Also I didn't like the veiled threat that if we don't do it someone else will. If it comes to the stage that we as a community say No, we don't want it. I don't see how then somebody else can just come in and march over Shetland. I just don't see it. That is my case, I am totally opposed.

## **Dennis Bright**

Probably as you can tell, I am a "sooth mother". 28 May 1963 I came in on the Clare on my way to Saxa Vord at 6.30 in the morning. At half past nine that evening I phoned my sister, in Devon, to say that when I left the RAF I would be living in Shetland. I would make the Islands my home and that is exactly what I have done and the reason was that I feel in love with the Isles on the overland trip from Lerwick to Saxa Vord on that first day. I didn't envisage at that time that there was the possibility of an industrial estate being put into a large part of the Shetland mainland. It is a gut feeling, I am totally opposed to the wind farm. I think we have to appreciate that 150 towers almost the height of Blackpool Tower, for those of you who have been there, would be an absolute scar on the landscape that would certainly detract from everything we know and love about Shetland, so I urge you most sincerely not to support his wind farm proposal.

## Ian Tait

I will apologise if I repeat any of the points I made at Aith. I would like to oppose to the wind farm primarily on the point of view of destroying our landscape, but I would also like to say that it is completely simplistic and wrong of the pro wind farm people to say that wind farm opponents are not worried about climate change, not worried about the environment, not worried about alternative energies, we most certainly are. I think that it is absolutely appalling when you see pictures of gigantic coal fired power stations being built and vast quantities of foodstuffs being land filled in America. IT is disgusting, however I think that what Viking Energy are proposing is the very antithesis of what even the present Scottish Parliament regimes more wind farm friendly policy advocates, which is a balanced energy policy, Viking Energy is the very opposite it is gigantomaniac, huge, disproportionate scheme which is completely out of all reason with the Shetland landscape and if they are proposing to build 70miles or roads and a dozen Scord quarries all through Shetland so that people can go and enjoy drives to the hills to go and look at wildlife in the natural environment, it is pathetic, it is laughable and it is arrogant. The other point I would like to make is concerning Councillors. I don't know what any of you think a Councillor is elected for, but it is my understanding it was to represent constituents view. Now I went to a Delting Community Council meeting where the issue of the wind farm was debated. I

think that there were 30 folk who spoke. All but one were against the wind farm. There was one of these SIC meeting in the Brae hall. A vote was taken there was about 15 people in favour of the wind farm and 50 odd against and you will have heard of a similar ratio of voting at Aith and Dunrossness. Now I raised this issue with one of my Councillors and I said "how many of your constituents would need to speak to you to say they were against the wind farm before you would change your point of view and represent my point, our point of view" and he said and this is more or less a verbatim quote "that won't need to happen Ian because I know that most folk are in favour of the wind farm" so there you have it. So that is why I oppose this megalomaniac, madcap, reckless project.

### Jim Sutherland

I live in Tingwall and I will actually, if this thing is to go ahead, I would have a very good view of this wind turbines. I would agree with a lot of what Richard said about climate change. I think climate change is very real, it is happening now we have probably reached or are about to reach tipping point. The point at which it will be too late to stop the world's climate going into irreversible change. We have seen the artic ice melting and we have had commercial ships sailing all the way around the North of Russia something that seamen dreamed of and it is happening now very very quickly and the scientists and the governments agree that it is happening because of our carbon emissions. The second thing is that the production of oil is about to peak coupled with continued demand and rising demand for oil and gas equals scarcity. That is a fact, we are going to run out of oil, we are running out of oil now. This is going to affect everybody in the world. So does this affect Shetland, does this happen in Shetland. Not yet, we are sitting very pretty driving around in our cars in our centrally heated houses with electricity on tap. How is it going to affect Shetland, well we don't know, but I would doubt if Shetland is going to be immune from global warming, climate change call it what you want. I don't think that we can sit here in our lovely island and suggest that we..., we are completely an island we are part of the world, and Shetland has the best wind regime in the world. It has the chance to use that wind to do something very very real and make a big difference to climate change. This is a big wind farm but it is a big problem and I for one would be proud if Shetland does this and I have thought about this a lot and I have sat on the fence like a lot of folk have and rather being convinced by Sustainable Shetland's arguments they have made me realise that the converse is generally true. If I can just take a few minutes to go through some of the objections I have heard. Carbon deficit wind turbines are said that they will use more carbon in their manufacture than they will produce now I am not going to go over the figures, but I can't see how that stacks up and makes sense when you compare a wind farm with a nuclear power station or a gas fired power station or a coal fired power station which is the greener, it has to be wind or other things. Peat – now this is an interesting one. Critics seem to think if you make a road through a hill and move that peat, somehow or other it is all going to dissolved and go into the atmosphere as carbon dioxide, which is what we are speaking about, it is carbon dioxide, that is the issue. Well I have never seen peat dissolve magically in the hill, I don't know if you have, and some of it maybe will turn back to carbon dioxide but I haven't seen that happen and I think that most of the peat disturbed will in fact repair itself and it will sit there quite happily with the carbon still locked up, contrary to what Sustainable Shetland are saying. If Laughton Johnson, who wrote one of the best books on natural history in Shetland, is willing to say that the estimates are at the very high end then I am with Laughton Johnson. Visual – I think this is the big one, this is really what it is about. We are really concerned about how this is going to look and I think that anyone who lives in Shetland has a very strong affinity to the landscape it is very very important to us and yes it is going to have a big visual impact. Personally I think beauty is in the eye of the beholder and I really like the Burradale windmills because of what they do. They make clean energy and I think they are beautiful things and I am not quite sure how these windmills are going to look, they are going to be very dramatic, but I think they will be drama of the right kind and I will be happy enough to look at them and live with them. There are lots of other things we can speak about, this is a very serious topic and I do respect folks opinions that are against this and I think it is good that folk are all so fired up about it. I would just say I want a sustainable Shetland but what I don't want is a business as usual Shetland where we carry on not really doing anything about global warming and climate change and peak oil. I don't want a wait and see Shetland that says "lets wait and see if tidal is better" we need to do something know and I think that we should take our place in the world so that we can say to our grand bairns and our children that we stood up and did something for climate change so that there will be a Shetland in the future and it is not going to be either under water or covered with ice.

# **Nils Gronneberg**

I have a couple of small points about what is the greenest form of energy. I know for a fact that nuclear power is the greenest form of energy. Whatever folk might say about especially about things like Chernobyl, folk must realise that things like Chernobyl was caused by an idiot doing a completely and totally unauthorised experiment and a jerry built nuclear reactor caused that. Properly designed nuclear power stations can last a long time between fuel ins. Not every year like they used to. Nuclear submarines at one time had to be fuelled every year now it is every 25 years that is the advance in nuclear reactor technology. When it comes to the wind farm and the peat. Well I am a member of the Shetland Field Studies Group and we go walking over the hills twice a month during summer. There has been a lot of peat erosion caused by sheep and other things and none of it has been replaced naturally it is still going and disappearing. It is not lying in a big pile at the bottom of the hill it is going into to burns and out to the sea and it is going. Another thing is the size of the wind farm. If a wind farm was to be built next to London, it would take up the same proportion of England and Wales as it would take on Shetland. There would be no room left in the Home Counties and the people down there would not contemplate that for a minute, not even for a second.

## **Thomas Blackwood**

I am pro turbines. My reasoning is because basically I agree we are running out of oil and we are going to need to find another source of energy and something to put capital back into Shetland. I have no financial interest in Viking Energy but I also think with all the oil we have been producing it has

been made into such things as plastics, fuels and all that sort of stuff so I think it may be that Shetland should put something back into trying to fill up its carbon footprint that it has been making. Seeing as Shetlanders might also be the biggest carbon footprint makers in the world – I am not sure I will have to check that. As I understand if we get a large scale of wind turbines in we would get a bit of a community regard that is not to Viking Energy but to the Council from Scotland's Parliament saving here is some money for a reward because you have so many renewable energy stuff going on. So I think it was something like, guestimating, about £500,000 per annum and if the wind turbines last for about 20 years that would make about £10m so that would easily pay back £5m that the Council needs to dig up for this project they were speaking about earlier and then an extra £5m just to play around with afterwards. I believe that it is the cause of nature and people may think "oh but the birds, the birds" as far as I know there has been no decapitation of birds up at Burradale or rabbit for that matter and the sheep has been perfectly fine as well. I have been reading in the news that some sheep on the other side of the world have been going mad because of wind turbines, it turns out that the Burradale sheep are perfectly fine they are perfectly happy with the wind turbines. I have been totally for wave and tidal power apart from the fact that it costs so much to install tidal power and wave power and the fact that you have to go out to sea every time something breaks down and if maintenance needs done to some of the instruments then you have to take a boat out and have to take out insurance and you have to take people that know what they are doing out at sea, so it would cost a lot more than having something on land. I believe in solar power as well but it is expensive as it is and produces little power back. I also believe that if we get wind turbines then we could be investing back into the country with our financial deficit and every one knows about the financial state. We would be investing into Corus which is a steel maker which would be investing back into the country and promoting steel making and getting Britain back on its financial feet. General tourism - I am not sure if many people visit the outer edges of Lerwick that often a lot of cruise ships come into Lerwick but I am not sure of how many people go out and start visiting Brae and Voe and start going "oh isn't this place nice". They do go but I am not sure how many that is. I have quite a few young friends who are quite pro wind turnbines as well. Some of them saying that the Lang Kames could do with a bit of sprucing up with something. I am not too keen on biding time because I think wind turbines might actually go up in price as we wait for us to say what shall we do next. I know that the coal fire station at Gremista is not very efficient and it produced big carbon footprint. It also produces quite a bit of carbon from it. Nuclear power - I don't think Shetland has the capacity to go with Nuclear power because you would probably have to lay a cable to the mainland in order to blow of the extra energy from it. I don't think people would be too keen on going down on a nuclear boat when they are disposing of the waste uranium.

# Young Female – no name given

He was making a comment about the youth and I would like to add in something on that point. Right now a lot of young people, Shetlanders, are at university and there would be more here but they have all just gone after their break. For most of this debate, most students have been at university and

other ones this evening are at the careers convention. There isn't a lot of representation despite them having lots of strong opinions cause lots of them like me have lived here their whole lives and realise the benefits. The AHS is one of the best schools in the UK, you read that in the papers. We have subsidised ferries we have great care for the disabled, for special needs for old folks and for that to disappear would be such a dramatic loss. This is an amazing place to grow up and I think a lot of the young people realise that and want to preserve it. It means a lot to them to see it continue the way it is in advance and for children to have the ability to have options like Mareel, the amount of young people who campaigned for that. That cost money everything does cost money, there are lots of other arguments I have opinions of but the point I wanted to push was just the emphasis of young people's interest. There would be more comments but they are busy but they want somewhere to come back to, they want to be proud to come back to get their studies and come back and think they want to contribute here. To think they want to come somewhere that has good schools, good places for their children to grow up as well because if they are thinking of coming back one of the reasons is that they want somewhere safe to raise a family and that is why a lot of them don't stay down south. What would make this safe is if the schools had money going into them so they could think right the AHS shows good grades, good standard right I will send my children there to think when they are old they will be cared for if their child has special needs. There is such a strong opinion from the youth but it is not spoken of because they are all busy there is not many young folk here and that is a shame but they can't be so I just wanted to make that voice heard, even to poll showed how in favour they are and I just wanted to emphasise that.

#### Lauri Goodlad

I would just like to come back again and just say that I think the SIC would always find money to fund the Anderson High School and if I had bairns I would certainly much prefer to send my bairns away off into the hills to play in the burns and not come a cropper in a great stonkin wind turbine.

## Male – no name given

I would like to make a point about that as well. There does have to be a way of making money before there is money for the SIC to put into the Anderson High School

(Lauri Goodlad interrupted) The Council won't see any of the money.

Yes it will if it invests.

## Dave Hammond – Reawick

I would like to say how much I agree with Richard Gibson and Jim Sutherland on their points. They are absolutely right we do have to do something about global warming and I disagree that Sustainable Shetland has a negative agenda on that one. That is not the case and I would like to make that perfectly straight. Also I would like to add some well research I was shown last night by a scientist who works here in Shetland who has spent 2 months on looking at the best case scenario from the Environmental Impact

Assessment which Viking Energy had supplied and he interpolated these figures in a proper way and they will be made public that shows what this wind farm will contribute as far as alleviating CO2 emissions is somewhat less that 0.12% overall in the UK. The Government could spend £80m tomorrow and supply every home in the UK with low energy light bulbs and it would actually contribute more to CO2 Savings that this wind farm. That is a piece of evidence that will be made public fairly soon. That is all I have to say.

## **John Nicolson**

I have no well-researched views about this but I do have some concerns more to do with the nature of the debate that anything else. What I would like to ask folk to have is some kind of sympathy or empathy or whatever for our elected Members. It seems that one of the ways to become almost immediately unpopular is to set yourself up as an elected Member and our democratic system does rely absolutely entirely on folk presenting themselves forward. I do worry in listening to Sustainable Shetland and their style is that there is a degree of cynicism about them that I find very disappointing that all of a sudden all of the right is with them and the Councillors are just a band of poor fool bodies that it would have been better if they stayed home. Obviously some folk maybe do think that. I hope next time round we do see, I am not against what folk are saying but it is the style. I think if we do see a good turnout from Sustainable Shetland in the next election I think it would be what we expect. The other thing that is a concern is we hear about the need to pay attention to our moor lands and for the conservation of our moor lands, which is a perfectly legitimate view but if it is that we run short of resources and fuel as we may well and we all turn back to the peat hill in number are we going to have another sustainable Shetland telling us to get back to our houses rather than casting peats because it is going to be a huge disturbance to the moor lands in Shetland as anything else. We should bear that in mind. The other thing that is interesting to think about is there was 20/30 years ago there was mention of the possibility of Shetland being the site or the base for a nuclear plant and because Shetland was fine and out of the way and would therefore be easily sacrificed if it was that there was some spillage. Now one of the things that I like about what is being proposed is that if it is that we are seen to have done this kind of contribution to the UK energy needs I think we would have a very very good argument to say "no, no, hang a minute I don't think that Shetland has to be in the business of going further". The other point I would heard that I would like to comment on briefly is that the responsibility of Councillors is to represent the views of the folk within their constituency. Try going into a constituency as a councillor and represent in some general way everybody's views. It is not possible. You have to listen to everybody and then come to some kind of a view of your own and I think that is why Councillors are elected, is because of the quality of their judgement. That is just two or three comments on the process rather than where we are going.

# Ian Fraser – Scalloway

Following on the point that John has just made. Making oneself known of making one's views known to one's councillors, the obvious way that Councillors could apprise themselves of the wishes of their constituents would have been to hold a referendum, that was ruled out both in print and in advice.

I think we all owe a great debt of gratitude to Shetland Times for conducting the next best thing to a referendum. It produced results which could have given no great comfort to Viking Energy, in fact, I congratulate the leading members of that organisation for the skill with which they searched through the findings and they found that a very little crumb of comfort in the fact that the 16-24 age group seemed by in large to view it with some favour. I would like to remind them, having had a lifetime of working with young people, that young people, bless them are full of enthusiasms which unfortunately are not always well founded or long lived. Young people as they grow older and gain experience of life and living do not necessarily stay with views that they held with some passion at the age of 16, 18 or 20. It has always struck me that we have a very strange pairing of partners, Shetland Islands Council and whatever name they chose to act under at the time and on the other hand Scottish and Southern Energy. It is interesting to recall that Scottish and Southern Energy has almost as many employees as we have people in Shetland. According to their website they have 16,000 employees. I would like to think that they have due regard to the wellbeing and welfare of their employees to the 50 they have in Shetland and the rest elsewhere. I do believe however that they pay even greater concern to their 360,000 shareholders and I think that the attitude of Scottish and Southern Energy has coloured the whole of the approach of Viking Energy to the wind farm. They can see little if anything bar the possibility of making money. It is money that we are talking about, large, large sums of money and whenever people challenge some of the figures produced, Viking Energy's reply is "oh, but you are not dealing with the latest figures". The only figures we have to go on are their figures. I am amazed that Councillor Duncan was called to boot for quoting a figures of £80m. The down payment required from the Charitable Trust. That figures is derived from precisely from Viking Energy's figures. The last figure I saw of the probably cost of the wind farm is something of the order of £800m half of it to be met by the big producer and the other half to be met by Shetland. Now we were also told that the likelihood is that in financing any undertaking the promoter would have to find something in the order of 25% before he could be eligible for grants. Anybody seeking a mortgage for their house have a similar hurdle to clear. 25% of £400m is £80m is it not, or thereabouts. I am always struggling with the difficulty that we all have that there are 4 other minor partners in the Viking Energy Partnership. The 4 directors of Shetland Aero generators and they own I believe 11/1/2% each of the Viking Energy Partnership so their contribution has to come out of it too. So the figure of £80m isn't far away. It is within a million or two and what is a million or two amongst friends. Finally remembering that half the Viking Energy Partnership, lets be brutally frank, don't give a damn about Shetland their interest is only in making money for their shareholders. The other major partner, Shetland Islands Council, doesn't have 360,000 shareholders but they do have 23,000 shareholders and we look to Shetland Islands Council to protect our heritage and our landscape. Thank you.

# **John Alex Cromarty**

I am generally and I am generally in favour of the wind farm. I have concerns about whether it stacks up financially, but I don't think that is a planning issue really. My feeling is that Shetland has to rely mainly on its resources and in

the past that has been things like fishing, oil, agriculture, but I sort of take issue with Sustainable Shetland's view that we should only produce what we need for ourselves because if the Whalsay fishermen only caught enough herring and mackerel for Shetland, they wouldn't have very many boats. If Sullom Voe only shipped in enough oil to supply ourselves it wouldn't be very big and if we only produced enough lamb to eat ourselves we certainly wouldn't have very many crofts. So that is why I think that having a good quality wind resources, whether it is the best in the world or not I don't know but it is certainly windy, and I think if it can be harnessed economically then it is a good thing to do. I have no problem with tidal power, wave power, none of it is at the stage of advancement that wind technology is at the moment and I don't think it is ready to be maybe commercial yet. All of it would need a cable and would therefore need to be on a big scale. Lets take wave power, if we were to produce a similar quantity of energy from wave as we are speaking about producing from wind it would be an enormous gamble in that the technology is not particularly tested. You still need the same scale to be able to afford the cable. It would also obviously take up a large area of seabed and which would interfere with navigation and fishing and I am sure there would be a big group of folk that would be opposed to the disturbance that that would cause. Tidal power, certainly there is enormous potential for building a barrage across Yell Sound to do away with ferries and stick in tidal generators, but it would also be an enormous investment which I don't know if we are in a position to do yet. While I accept the fact that to be in partnership with Scottish and Southern Energy means that we are in partnership with somebody that is pretty sharp on the financial side of things, that works two ways in that they will be constantly trying to make sure that it is going to make money which I think whatever our feelings are about whether it is going to contribute or not to global warming, whether it is going to help mitigate it or not, if it is not going to make at least some money I think we wouldn't want to do it. I think it is a good thing to have Scottish and Southern Energy there keeping an eye on that. We obviously have to balance that by making sure that they don't try to exploit us for their own ends, but I don't see why we shouldn't be able to deal with that if we pay attention to it. The other thing I would like to say is that I think while there is a body of opinion that opposes this and are spending their time opposing it, I think it would be good for at least some of them to think about if this happens how much time have they spend considering to make sure it is done as well as possible and in that regard I think there is a couple of things that has been mentioned to me by one or two folk on the monitoring that was done that is done at Sullom Voe possibly a similar body for the wind farm would be a good thing. The other thing that I think is being very little discussed is what I think is called the community benefit payment which has been spoken about but nobody has really discussed where it is going to. I sincerely hope it is not going straight to the Charitable Trust because I think that obviously the areas where the wind farm is being built should be getting a far bigger amount of that money and I would suggest that that money should probably be distributed through something like Community Councils or local Trusts or something of that nature and that obviously the farther away you are from the wind farm the less impact it is going to have on you and therefore I think that the money should be distributed differently from the profit which is going back to the Charitable Trust. That is just a few things I hope you will think about. Thank you.

# Milford Georgeson

I certainly oppose the building of the wind farm. I have been interested to listen to this debate as it moved from Richard's opening concern for the environment to the point that it has come down to now where everybody realises it is just about the money. Shetland's contribution to a reduction in CO2 would be absolutely minimal in the great scheme of things. It doesn't matter if we are seen to be taking a stand or if we are seen to be making a lead for the rest of the world, the rest of the world will not even notice what we do here. The amount of carbon dioxide reduction as has been said I think it was less than 0.01% for Britain, and I am sure any inaccuracies in calculating figures could wipe that one out quite quickly. Even the power industry has grave reservations about increasing the amount of wind power going into the networks. Not long ago, just last year Germany almost had a complete shut down of their power system due mainly to their reliance on wind power and in spite of having more instilled wind power capacity than any other country in Europe Germany has not shut down a single power station. The benefits from wind power is not nearly as much as anyone imagines you can't have a reliance on wind power the more wind power you have the more back up you need for wind power. I would be interested to know how much the power station here how much machinery is kept running just to pick up the shortfall when the wind drops. One engine. That one engine all the time it is running will be running less efficiently than the rest of the engines. The other big wind power user, I think it is Spain and Portugal, they are building more and more gas fired power stations just because they need to be able to react quickly to pick up the load when the wind drops as a result the energy supply is no more secure than it was because they are relying on gas coming through unreliable countries and unreliable producers. The cost of electricity is going up driven partly by the huge subsidies that is going to the folk that are building wind farms. The last time I heard it costs six times as much to build a wind farm as a normal installed power station. Having spent that much money on it which isn't coming just out of the electric company's pockets it is coming out of our pockets. The whole business is a money driven thing driven by political ends. I am all for renewable energy but when the captain's industry and the head of the power networks and the power generators are saying we can only have so much and no more then it is time to have a really hard look at what is going on. Scotland is driving more and more for renewables not just because it wants to save the world it wants to be exporting power to England and making money. I really wish that we could focus on what would be best and most reliable source of renewable energy which would be tidal power which certainly wouldn't have the visual impact, and I am not afraid to say that one of my main objections to the wind farm is how it would look and how it would destroy the countryside, when you are speaking about 20% of the mainland land area bang covered by roads and wind turbine bases it is a huge huge amount for the countryside that is going to be wiped out and that is just on the figures that we have now, I don't know. Energy companies when they have been building wind farms do not have good records on looking after the environment when they are doing it. They get their planning consent and basically go away and do what they want. So on a whole raft of the high-minded ideals that we like to think we have the truth is the wind farm will really not make much difference to global warming. Shetland is far to small to make that big of a difference and it is far to small to stand 20% of the mainland being covered with the turbines and the roads and infrastructure that needs to be put in place to get it there in the first place. I do know as I said at the start it comes down to money and the generation of cash and I really think it is time that our Council said that instead of trying to drive schemes like this through which the population doesn't want and start really looking where they can save money. Instead of seeing the profligacy that has been driven by the surplus money from the oil fund it should really start to look hard at what they are doing with money have instead of trying to look for more. Thanks.

# Man – no name given

It was to discuss the point of having to have back up generators and that this is a reason why wind generation is not credible as an energy source. Wind generation is an incredibly reliable source of energy. If you have a traditional whether nuclear or diesel fired or whatever traditional generation means, you have to have back up for that as well within the national grid. Something that a lot of folk don't seem to realise is that they can drop out very suddenly and quickly as well and that can create huge problems in the power grid. Wind generation on the other hand is reliable in so far as that it is composed of lots and lots of small units and wind is remarkably forecastable and predictable so if one unit drops out it is almost insignificant in so far as that it is quite even. One of the technical terms.... I won't hang on this point, it was just to say that if you are thinking about what is going to be more environmentally friendly, if you create a wind farm there is obviously going to be huge carbon input into the process but you are going to get that back fairly quickly over time one of the things I am convinced about is Viking Energy's business plan for many reasons that have been mentioned here this evening. The thing that is most important to me is the environmental issue. The financial issue is a very important one as well and the two hand in hand are incredibly powerful. We are in a very privileged position in Shetland in so far as we do have a lot of money we can invest and a lot of places in the world are not that privileged. There is a few folk said tonight that we are very small and that we are insignificant and that we don't count but I think everyone has a great responsibility and we are lucky in so far as that we are privileged and I would like our privileged lovely society in Shetland to be responsible enough and contribute on a global scale. Folk have been saying tonight that this wind farm wouldn't be significant but it has the potential to produce a 5<sup>th</sup> of Scotland's power and it has a very credible and real input into a global problem. How you can say that that is not significant, I don't know where these tiny % figures come from but if you were to look at the alternatives of say coal, how quickly is coal going to pay for itself from a carbon point of view, well it is never going to pay for itself and it is going to get worse and worse over time. As a community I would be very proud if we could set this wind farm in place in so far as we will have done our bit and some. We have been living a privileged life in the last, well since the oil and before then compared with a lot of places in the world and it is time that we were a shining light for all the tourists that come here to see what we have done and that we have done

our bit. Personally I believe, as Jim said earlier on, driving over the hill and you see the Burradale wind farm and it always cheers me up. I think it would be a great thing to see Shetland doing.

### Jim McLeod

I hadn't wanted to be negative tonight, I was going to put my argument for the wind farm. But the arguments I have heard so far tonight and so far in the paper are fairly consistent. We need the money, we think it is good environmentally and some folk maybe don't like the look of the windmills but I like some others and we are definitively in the minority quite like the look of the windmills t the Burradale wind farm. However the arguments against the wind farm are to me are to my mind so inconsistent one argument says we must be against the wind farm because it is not going to make any money it is going to make us go bust. The other argument against the wind farm is well we have got to be against it because it is going to make so much money for Scottish and Southern Electricity that it can't be right. We have had Nuclear mentioned, we have had wave power could be used in Shetland. Of course wave power could be used in Shetland but with an interconnector. No one is going to build an interconnector for wave power for the potential of efficient wave power. They are going to build an interconnector for the potential of a proven wind farm. That is all without being any more negative on some of the other arguments I have heard tonight and I don't really want to be negative so I would just like to record my support for the wind farm. Thank you.

# **Julian Arculus**

I am against the wind farm. I feel without wanting to go over areas that have already been covered that I would agree with, that I should maybe explore a couple of areas that haven't been looked at. Firstly I think that there are other ways of getting this interconnector other that having a huge wind farm. Shetland could contribute significantly to the build up of renewables in Scotland by having a very substantial gas powered power station up at Sullom Voe using this new gas that is coming in and I am talking about something really quite substantial that would justify a cable in its own right and would actually be probably be much bigger generator that Viking Energy plan. Once that is up and running then Shetland Islands Council could sponsor any number of much smaller schemes wind, tidal, wave over an extended period of time having 100% interest in it not just 40% interest in it. There would be no great rush into it all we are being pushed faster that we want into something that we will only realise what it is like after the event and it would be too late. Basically what I am saying is that we don't have to be pushed into a fete comple here there is another way at it and we could even get this cable built for us by other people with no funding from us at all, we would be helping the big picture in Scotland. Gas powered power stations can kick in very rapidly to buffer when the wind drops, they are relatively clean. They could be tied into carbon capture because we have all these declining oil fields around that could do with a bit of a boost. That is one possible future vision of things that is different to what is being talked about at the moment. The other problem with that is on a bigger scale is to go for off shore wind farms. There is a company with the unlikely name of Dong Energy, which is a Danish firm which is the largest off shore wind farm company in the world and is involved with the Thames and various other schemes around Britain already. They are developing 8-10mgw windmills, which are a hell of a lot bigger than what Viking Energy is proposing. These things could be sited strategically off shore in places where they would be far enough away to not bother us too much. Shetland is built on the sea and is built on maritime industry and on ships sailing people that handle boats. Our existing expertise with the oil industry would help us in servicing these windmills. It would create far more than 50 jobs or however many it is supposed to be. If you have got the kit if you have got the equipment, these huge boats that service the oil rigs and so on, similar things with huge cranes for the windmills. If you have got the kit it may actually be easier to service thing out at sea than it is to try to drive a bloody great crane up a hill. That would tie in with our sort of industry here with people that work on the sea and generally I think that is the way to go and get other people to pay for this cable and then develop things on a smaller scale using our own money in a sensible way. The conflict between the idea that we could make a lot of money out of this or we could lose a lot of money out of this. Really what it amounts to is the people that handle, Scottish and Southern Energy people that are big financial people, that are sharks basically. They will be guaranteed to make money out of it the Banks will be guaranteed to make the money out of it even if it goes bust. We could make stuff all out of it actually. I am sure that the Burradale, who are admirable in many ways, but I am sure they are going to do extremely well out of this but Shetland as a whole might not do so well out of it. Well that is the basis of it, there are other things I could say but that's enough I think.

## Jim Unsworth

One of the problems I have got is that we should have been having this discussion before we started. The reason that people have been polarised into for and against the wind farm is because that is the only option that is on the table. Not only did the local Councillors and the Council and the partners that took this forward not discuss it with the local communities, they avoided any discussion with the local communities they avoided discussion and then went in print saying that you don't need to worry your fluffy little heads about it if the people of Shetland don't want it this will not go ahead. We are now standing here to provide information to our councillors, which will inform them debating a project that they have initiated, funded and supported and that is invidious. I think there are green issues internationally and I am not going to do them down, but I think the people who are waving shrouds about those concerning this project are being inappropriate in the way they are reacting to it. I think there needs to be international solutions for the energy problems that we have, this is as many people have said is just about the money, how much money can we screw out of the islands, how much land can we cover, who will be complicit in that. We have a complicit Council, or at least part of them. We have landowners who are willing to sell their souls for the money and we have a Charitable Trust that has got a ripe plum ready for picking. We have got a pump-priming amount of money, which will be attractive to the lesser financial community. We are in a position now where we shouldn't have started where we did because we shouldn't have ended up here.

# **George Boswell – Lerwick**

Is there a plan B in operation for when the wind farm and cable have been completed. We find wind farms in almost every estuary in Britain in the Thames, the Firth of Forth, the Clyde and Severn. What happens now, if that happens where do you go because it must mean that our electricity from here going through that cable must be far far more expensive than electricity provided on the doorstep where it is needed.

# **Angus Ward**

I have a share in Burradale and I have a very small share in Viking Energy. I thought I would take this opportunity to explain maybe some of the history of Burradale and what the consequences that means for Viking Energy. There has been some debate here tonight on the economics of it, the rights and wrongs of it and there is also some debate on the environmental impacts. I would like to discuss the environmental impacts first. The thing I have observed over the last year is that great claims have been made by Sustainable Shetland that a road through a hill in Shetland will somehow magically degrade the peat at a rate of about 10m a year to each side. Now is this likely to happen and has it happened anywhere else in Shetland. It hasn't happened in Burradale and therefore the conclusion that I can come to is that it won't happen when we build the Viking Energy project. It will be claimed by people in Sustainable Shetland that we are unique somehow that when you attach a wind farm to a road that somehow the road knows that it has to degrade. But we know that roads built through Yell, which is actually much deeper peat than most of the roads that Viking Energy proposes, has not degraded. There is no evidence, and the roads have been built there for 20-30 years, that the peat has degraded so it is a fair and reasonable assumption that when Sustainable Shetland says that power carbon payback time is something like 48 years. I would like to state publicly now that that actually was a typo in our Environmental Impact Assessment, which was clearly made known to Sustainable Shetland but the continue to repeat it. So my view is quite simple which is quite known well throughout other wind farm developments in deep peat that the peat does not dry out, it does not degrade, it doesn't burn magically. The road civil engineers are able to build it and the consequences of that build is that the peat stabilises, the water stays there and the carbon payback periods are well understood. Now what we have is a very strong view from Sustainable Shetland is that they know better than civil engineers and I would issue a challenge to them, have any of them ever been to a large wind farm and seen it after it has been completed. I have been to large wind farms in Scotland, Denmark, and Northern Germany. I have seen the very turbines that Viking Energy intend to use next to houses a few hundred meters away and the people of Germany live there quite comfortably and understand the needs of why we have to do these things and that is the one thing I would say and ask Sustainable Shetland "where have you seen this degradation take place and show the public of Shetland where the degradation of the roads built 20, 30, 40 years ago, why hasn't that peat dried out?". (Someone interrupted - "Now I think you will wait and take your chance".) The other thing I would like to say is on the financial side. Great play has been made by Sustainable Shetland that suddenly we don't know that numbers of what the cost of this wind farm is going to be. Well we started

building Burradale or were getting ready to make a planning application in 1991. That is now 18 years ago. I will tell you know we didn't now the price of a wind turbine then. Is that surprising? Lets think about that. How can you tell me that you are going to know the price of something in 8 years time or 6 years time or 5 years time? The truth of the matter is, is projects like this move in a certain manner based on an understanding of the strategy of national governments, European governments and world policy. It is clear to me as it was clear then that the world would move towards an increase in the amount of renewables. I did a wind study in Shetland in 1975 and I was quite aware that Shetland had a vast resource. It took 14 years before a really viable turbine came on the scene. That turbine in its basic form is now standing on Burradale. It has been upgraded, it is slightly bigger that the original turbine, but the basic design of it is the same turbines as has been there 9 years and running very very successfully. The way finance works in wind farm development is you do not get the finance from the banks the equity providers until all contracts are ready to sign. The civic contracts, the turbine supply contracts the electrical connection charges the connection charges for using the electrical connections are known. So then we have a model and I can tell you this, that we the shareholders of Burradale have invested heavily in Viking Energy, the profits that have been generated and income from Burradale has gone to employ people in Shetland, it has gone to pay taxes at a national level, it pays local taxes it pays whatever and we agreed what is left over will be put into Viking Energy. That is why we don't know the price. We buy our turbines in Euros but let me give you this as an example, when we started off on Burradale our first contract gave us 2.7p per kw/hour. Last year although we were not part of that contract, the trading price of renewable energy was 12p per kw/hour so when people turn around and say to us why don't you know the exact price of the turbine, why don't you know the exact price of your energy. The truth of the matter is if you have been in business you would realise that that is unknowable but what you have confidence in is strategy, direction and where you go. I will tell you this, that we believe and we have put our money where our mouths are that we intend to build this wind farm as best we can and I recommend that the council puts up every one of these turbines for the benefit of Shetland. Thank you.

# Billy Fox

For those of you who don't know it I will have to own up to being the Chairman of Sustainable Shetland. It is a testimony I think to the success of our opposition campaign that our name has been mentioned continually tonight, I lost count how many times Angus mentioned it in his particular piece there. I would like to go right back to the beginning of the meeting and I would like to say that I have a great deal of empathy with Richard Gibson's opening remarks. Richard Gibson is contrary to the large vast majority of wind farm supporters and supports the wind farm for all the right reasons, the environmental ones. That is why we are actually thinking that we could build this wind farm. Lets not forget it is about combating global warming. I do though disagree with Richard's green opinion on it. I do not think this wind farm has the green credentials that can actually make it hold water. It is too large for Shetland and the carbon payback model does not stand up and the finances are questionable and for the Shetland Charitable Trust public funds

are very very risky. So that is as much as what I would say about the previous one, but I will not go right into what Angus has been speaking about and I will go right to the carbon payback and I will take their carbon payback figures that they quote in the Environmental Impact Assessment. Now if my memory serves me rightly, I think their minimum payback is 2.3, he can correct me if I am wrong and I think the intermediate case was 3 point something but it is the worst case one that sticks in my mind which was 14.9 and they always quote that. Now the fact of the matter is the carbon payback model is flawed. There is something that they call a counter factual energy source and that is basically that for every mega watt of renewable energy that is produced it theoretically displaces an amount of carbon emission into the atmosphere, now the counter factual energy sources are based on what the source of the energy is that they will be displacing ie, coal fired, fossil fuel or grid mix. Now the BWEA and in actual fact Viking Energy in their windy lights 2 used the correct mix which is a grid mix and that is 0.43 tonne per mw but in the Environmental Impact Assessment they actually use a fossil fuel mix now the BWEA are not allowed that is the British Wind Energy Association, are not allowed to use anything other than a grid mix and they were told that about 2 years ago by the Advertising Standards Authority. Now if you take the 14.9 worst case scenario and you apply the grid mix it actually puts that figure out at 21 years. So their carbon model is flawed even in the figures that they are quoting there. Now 48.5 years that you can find in one element of the EIA, which Angus has publicly stated tonight as a typo interestingly if you take the model, and you can take it off the Impact Assessment and you can input your own parameters into it. For worstcase scenario Viking Energy have used 100m hydrology effect from roads and infrastructure. The scientific advice is that this needs to go, in a worstcase scenario, to 200m now very interestingly if you change just that one parameter in the carbon model it comes out at 48 years. So I would suggest that they actually ran this first and thought better change this, they drew it into 100m and they came up with 14.9, but even at 14.9 is flawed because the use a fossil fuel mix and not a grid mix. Now if you want to look further into the carbon model and it is seriously flawed, there are all sorts of parameters that you can change into it and it doesn't actually do anything to the end result. Similarly at the end of the model there is a very simple question that they ask and it has a default position to it. The first question – will hydrology of the site be fully restored on decommissioning? And the default position on it is a simple yes or no. The second question is - will there be complete habitat restoration on the site? and the default again is yes or no. Now in all the worst case scenarios that Viking Energy have run in their EIA they have used the default position of Yes. Now this patently cannot happen. Upon decommissioning they state that only standing structures will be removed. The roads and turbine bases and presumably the lay down areas and whatever they decide to do with landscaping or coping with the quarries that they are going to take a million and a half cubes of rock out of will all actually remain so it is completely unrealistic that they can actually say that there will be complete hydrology and habitat restoration. Similarly if you go to the other default position and say that habitat restoration and hydrology will not be restored, it quite incorrectly, and this is how flawed the model is, goes to a position where there is complete 100% devastation of the project area which is also patently untrue. But if you actually put that figure in and default it to the No, if my memory serves me right it actually depends if you have the 100m or the 200m in on the hydrology, but you will put the payback well into three figures, in fact one of the scenarios went into something like 688 years. But I am not saying that to scare you that is an example of how flawed the model is. Now if that is the case we are actually looking at the environmental impact assessment that isn't fit for purpose, so that is the position on the carbon payback model. Now if I can go back to the finances there is a great deal being said about we don't now how much this costs. The Viking Energy Project Co-ordinator, because that is what I think he is, said on Radio Shetland last night in defence of the leaked sum from one of my South Mainland Councillors that this was one of several scenario, this was not a fixed figure, we don't know how much this will cost, they don't know what the transmission charge will be they don't know what price they will get for the electricity at the end of the day. And similarly Angus has made great store of that here tonight and I completely and totally agree with him, they don't know what this is going to cost. So my question is then, why have they so very adamantly promoted this project on the back of £37m profit coming in to Shetland per annum and that figure seems to be cast in stone. They can't have it both ways they can't say we don't know how much it is going to cost but they can't run on a fixed profit. This project has been sold. The finances of this project is not something that actually comes into the planning application debate but this project has been sold by Viking Energy through the financial debate. The entire scare mongering that if we don't go with this someone else will do it, if we don't go with this what is Shetland going to do. Well I think Shetland actually has a really very good future and I think it depends on applying a bit of common sense I think our councillors need to "hain in a bit" and apply a bit of common sense to the policies and I think they need to listen to the folk but similarly I think the public has a very very real responsibility here. I think we all have a huge amount of support that we need to give our councillors. We have expectations particularly, and I am not meaning to be derisory about the younger generation here, but we do have two probably three that have grown up now that have lived with oil affluence. Now their expectations because of that are quite understandably unreali8stically high. I was speaking to somebody a couple of days ago, a Viking Energy sceptic, and we were speaking about the finances and they said if it does work they are just going to spend it anyway because he said there is a queue forming for Astroturf pitches. If covering our hills with wind turbines to this degree is the price that we are going to pay to have Astroturf pitches in our communities, that is a price that is too high in my book. That is probably all that I have to say at this moment in time. I would like just to point out that if we do have a show of hands tonight the past 3 meetings, I was at the Dunrossness meeting last night and I basically said my piece there and I cast my vote there. Looking around the room here tonight I see that there is a lot of repeat visitors probably from Brae, Aith and last night. When the vote is cast and I sincerely hope there will be one, the request will be made for anyone who has voted in any of the previous meetings to keep their hands down. I sincerely hope that everyone will respect that an only by doing that will we actually get a clear view across the four meetings what the public opinion is on this. Thank you.

# Pia Duernberger

I would just like to make a very minor point I was not going to speak tonight because I have attended a few meetings with great interest listening to a lot of really good contributions. Firstly I admire Billy Fox for staying so objective and calm while my temper was rising. What I really find in extremely bad taste is that Angus Ward would use a meeting like this to promote a project. He had plenty of opportunities, time, money and venues to do so. This is the first time the public of Shetland actually gets a chance, you know, every Tom, Dick or Harry to say well what they that think of that, this is not a debate ya and I think it is really up to the people who haven't had a chance to say, to use that evening. We have had plenty of promotion from Viking Energy and I just really object that the meting like that would be misused for that. That is really all.

# **Harry Jamieson**

I would like to go back to the roots again when it all started. When we left school there was no work every body was saying there was no future in Shetland. A lot of people left. Then came oil and every body has had plenty of jobs and every body around here has benefited from oil. There are two generations been brought up thinking our standard of life here at the moment is normal which is not. We have a great standard of life here thanks to the revenue we have got from the oil. Oil is probably maybe dying out, now there agreement in 2000 to give away our kitty, more money coming into the kitty. Now Viking Energy is going to let us invest into their project and they say we are going to get say £30m back into the community and 25 years life of a windmill that will be £750m going into the purse, which is a lot of money. Now we look at Shetland at the moment the way it stands at the moment, we have got an elderly population so we are going to need more care homes. We have care in the community, which the Council is struggling to keep going. They are going to have to close schools to keep the prices right. There are 1000 young folk all ages waiting for houses. There is a young generation at school just now and in the future going to come along for jobs. You can say it is all money, of course it is all money, it is all about jobs. So if we don't take this opportunity and grab it, what is going to happen in the future we are not going to have the same standard of life we are not going to have the same jobs for the young ones. Sustainable Shetland, now they say that the majority of Shetland folk are against Viking Energy and the windmills, I don't think that is true. I think there is a silent majority seeing what has supported us in the last week, that has not made up their minds yet and I think when they begin to realise what it is going to mean for the future generation, and that is what it is all about is the future generation, it is not about us now. Our forefathers in 1975 that made the decisions then was for our benefit, so I hope the councillors look into that and think if the right decision is made it is for the good of Shetland. Thank you very much.

# Glen Oldbury - South Mainland

I wasn't able to make the meeting yesterday so this is my first time to hear these views. Looking at you now I think I am going to sound like Mr Disappointed from Dunrossness because this evening was referred to as a

debate earlier, sadly I don't think this is going to be a debate, looking at you know, I assume that if we have any questions they won't actually be answered.

Hazel Sutherland advised that this was not a debate.

That is a real shame and perhaps that is the thrust of the two questions which I had hoped could be answered this evening and the second of the questions which I will come on to towards the end when I finish maybe we all ought to ponder as we leave and maybe, I understand it probably won't be, but this is perhaps is a question which should be asked of all of us before we leave. We have had some very good speakers this evening I have to say and personally I would like to thank all of them for sharing their views, we have had Jim Sutherland and Richard Gibson behind me who spoke most eloquently, clearly in favour of the project. They were followed by Willie Binns at the back who talked about bullying tactics and clearly they have been aired in the press already. So we have had many views and I think we could sit here for many hours and have very educated people talk and offer some advice. We have had Billy Fox who talked about the carbon model, very interesting and the lady who spoke a couple of speakers ago who criticised Angus Ward for speaking, I think he has a perfect right to speak and this is the first of my points where questions need to be asked and sadly this evening we are not going to get very many answers. I think a better evening would be if Angus could have been on the platform, Billy fox, someone from Scottish and Southern Energy and someone from the Council as well to answer the views that we might have. A lot has been made of the Councillors being able to talk or not able and to express the views of the people they represent. Clearly I am one of those people from the South Mainland and if there were a referendum I don't think at this moment I would be able to decide, not the answers to the questions, because it should be perhaps said that I am broadly in favour of the project. My first question ought to be, and I said that I don't think I will get an answer to any of these and I think Billy Fox hit it on the head earlier the whole project is too large for Shetland so my first question would be who is actually going to decide. My views don't matter, Billy Fox clearly erudite and speaks very well. Angus has obviously a financial issue and the architects behind me who have an environmental viewpoint. I don't think our views are going to matter, so my first guestion would have been who physically gets to decide. The consensus unit has been discussed at the beginning, and I am not quite sure who they are, but I don't think our views this evening are going to count, I have to say and I would like that to have been answered whether that is true or whether the decision will be made by central HQ because I think it is too large for Shetland and the financial implications for Shetland are absolutely enormous. My second question, and I think this is a nightmare scenario, is, lets assume that central HQ will decide that it will go ahead irrespective of our views and that's is what I firmly believe and clearly that won't be counted with any question and answers this evening. But I think the nightmare scenario is it goes ahead, which inevitably personally I think it will, and that £37m profit, may be true, may not be true - how are we all going to feel if the project goes ahead and we see that £37m each and every year, go onto the mainland. And those two questions maybe the second one we should ponder all of us as we leave and maybe that could be the question this evening. If it goes ahead irrespective or ones view, if it goes ahead, will that affect your decision one way or another. So the two questions would be who is actually going to decide and secondly how would be answer the question are we in favour or against if all the profits ultimately go onto the mainland. Hazel thank you.

Hazel Sutherland – Executive Director – Education and Social Care
The question that has been posed is a procedural one and we are more than
happy to answer that and I will invite Gordon Greenhill to answer do so.

#### Gordon Greenhill - Executive Director - Infrastructure Services

I will start by saying I am not a town planner so if I get anything wrong, Jan who is our legal advice will elbow me in the ribs. The process is quite convoluted and basically the Council's planning officers will take in all of the objection, comments etc that have been submitted by various organisations and individuals. That will then go to the Full Council who has been determined as making the decision on that planning aspect and they will make a recommendation, as town planners do. No town planners never actually decide anything, it is a democratic process it is always determined by the actual council, the Councillors. The Councillors will meet on the 5<sup>th</sup> of November when there will be some fireworks and they will look at the application and the recommendation and they will make a recommendation to go to the energy consent unit which we must submit by the 13<sup>th</sup> of November. The energy consent unit, if it receives a recommendation of not to grant, refuse, from the Council will then trigger a public enquiry which will be taken away from the Scottish Government for an independent person to make a recommendation back on their findings of the public enquiry for the energy consent unit to present to the Scottish Minister. The energy consent unit can call a public enquiry even if the Council's recommendation is positive if they are of the view that there is a substantial ground swell of objection from other sources so it is not just the Council's objection that would trigger a public Ultimately though who decides is the Scottish Minister on the enquiry. recommendation of all of that process that I have just articulated with the final articulation of that process is it would go to the Scottish Minister to actually decide.

## **Margaret Stevenson**

Thank you, I would like to say that I completely agree with Harry that we really do have to think about the future of Shetland and the youth and the old folk and that is why I am absolutely opposed to the wind farm. I also agree with Richard and again on the same basis that is why I am opposed to the wind farm. Aesthetically, environmentally and financially, so I will just keep it brief, you all know the reasons with that ones.

## Colin Tulloch

I don't have a piece of paper or anything, but I just want to say a couple of things that I have struggle like probably a lot of people on this whole thing. You are torn all ways because there is a lot of sense and I can see the sides of all arguments and the thing that bothers me most about this is the ill feeling

it has caused in the community and how that is going to be sorted out because it bloody well needs to be. I think that what the Council needs to do is to put in an objection to trigger a public enquiry and that would go some way to redeeming themselves. I think at least at the end of the day then you could say that at least it was looked at as good as it can be. I will just stop there.

#### **Ann Wiseman**

I am in favour and I would like to state points misconstrued earlier. The proposed wind turbines would not cover 20% of Shetland it would actually only cover 4% of the central mainland of Shetland including the gaps. Viking energy did bird studies one fifth of the central mainland and I think that is how the figure has been muddled up. Also the national grid have published a report getting rid of the myth that the expansion of the back up fossil fuelled power station, this can be found on line. It was also mentioned that there will only be 50 jobs, that's not true, it is 50 direct jobs, 221 during construction and 350 indirect jobs and there is the jobs that are maintained in the Council through funds. There are lots of misconceptions towards facts and figures and I suggest that if people really care so much about this issue they should get true facts and figures rather than getting second hand ones.

### **Laurence Farmer**

I will not speak long about this but I am passionately against this. This summer holidays unfortunately we didn't get away for holidays so we spent a lot of time travelling around Shetland with the bairns. We were West and the North Isles etc. Now we look direct on Burradale every day we open our sitting room curtains and I have no issue with Burradale and in fact I partially commend them for what they did there. But they are smaller and they are to scale. Now driving back from West on a fine night you can see Burradale when you come on top of a hill. I would just like folk to consider if they are passionate about the islands and the landscape and do enjoy going in now and again to meet the illusive tourist, by the way we did actually meet some tourists that venture beyond Lerwick, they seem to pop up every where and they are aware of this project and I haven't met any tourist who was in favour, possibly there are. But just you think on when you are driving back and you come down the Kames or wherever I can assure you in your heart of hearts as Shetlanders you will come to despise this windmills.

### **Julian Arculus**

Now as this meeting is interested in looking at new planning angles on things a couple of other points. There is a bit of an issue of radar shadowing affecting airports and my concern is that Sumburgh airport has been expanded to its extreme, if it was possible to extend the runway any further there would still be a problem because it would need to be wider either side and there just isn't any room for that without filling in the pool of Virkie. So the only airport that could reasonably be properly expanded to take proper jets not just the little ones that used to come in, would be Scatsta and the airport themselves are worried about the wind farm as far as I can understand and there are unresolved issues that are being looked at and that is as it is at the moment. So what I am worried about is that it would wreck any chance of that

being expanded into a really full sized airport like they might have in Orkney or Stornoway or where we could have proper full sized 737's that would bring the price of getting in and out of here massively down. The second planning issue — nobody really seems to have noticed that there are 11 90m amino meter masts in amongst this. So there is 150 windmills plus 11 90m towers. These are on the perimeter on the highest points. They are very spindly structures and are described as un-guyed. I do wonder if they would actually stay up for very long, but I also wonder whether perhaps they are actually kind of Trojan horse for 11 more windmills if they are given permission. That is that then.

#### Fred Gibson – Lerwick

What I was first going to talk about I was going to talk about quite a few things, but I think the time is getting on so I will try to be as brief as possible. One of the main things is Lerwick Power Station it is at the north end of Lerwick and there are probably houses which are probably within 100m of it and on a calm night and there is a lot of folk in north Lerwick that can actually hear it. I mean it has always been there that has been the way and energy gets produced there and everybody benefits in the whole of Shetland from it. The other thing about the power station is it is subsides quite a lot from people down the road on their electricity bills. I don't know if every body is aware. What I would actually like to see is when we get our electricity bill in the actual true costs of what it costs to produce our electricity here in Shetland. Moving on from that very briefly, the finance for the actual wind turbines I actually look at it from a different stand view to other people. I actually look where the money is actually going to come from or how we have actually made this money that is going to finance the wind turbines and where it has actually come from is our oil revenue. We have done very well out of it and so has our country Britain as in the United Kingdom but we are only 1% of the world population. All this carbon that has gone through Shetland, all the oil and everything that has gone through Shetland what in fact it is going to do for the rest of the world is it has gone out of Shetland, gone into a refinery, most likely it has gone through a combustion engine and it has put loads of carbon into the atmosphere. Morally I think we should actually invest and go ahead for some little bit of payback towards the actual damage - some people always say it is our oil – this is actually how it has panned out. The other point I actually wanted to make is to do with, I noticed that Total have gone ahead and have put planning permission in and they are in fact going to upset about 350,000 tonnes of peat. Now I am not going to oppose against it because how Shetland economy works is we actually and how we prospered so well we make the most of our natural resources around us. Let it be the fish in the sea or the oil or Total's actually going to end up with the gas I mean it is all going to benefit us but the irony of the actual situation is that with the way, you know we are always complaining how we don't actually have enough control of our natural resources, like we take the fish in the sea mainly the decision are actually made in Brussels and we have got very little control over that. We are always complaining we should get a better deal with Sullom Voe oil terminal we don't actually have enough control over that. If Total bring the gas in they will probably have control over that, if we look at all our voes you would actually see that most of the fish farms and everything is actually most of it is under control of Norwegians now, not all but most of it. What I think is very important that if this project does go ahead, we have to have a huge community control of this resource – wind. Because the last thing we want to see in 20 years time is letters going into the paper saying why did we lose it. That is really my point. Thank you.

#### Roberta Clubb

I have already spoken at Brae so I won't be voting tonight. I would just like to mention is all the respect I have for the Kames, appreciation of it aesthetically the understanding is related to us by the scientist, I respect this as well. But I was originally a toony, I have lived a long time in the country and I know we have had meetings in 4 areas of Shetland, we have not had them in the North Isles which I really don't quite understand because we are a single tiered government here and I think it should have been a bit more inclusive, but the ting I really wanted to mention is just a little visual picture that this involves communities where people live and I am not a NIMBY by the way. If we just imaging that it starts at graven, goes through Voe it goes on into Brae, Vidlin and Nesting it then crosses over and goes right the way down the Lang Kames, it goes down Weisdale and over the hills into Aith and these are communities and people and it is people that have councillors representing them and I think that has to go along with the environmental argument. It is a pity also when folk think that the rest of us if we have not kept on hammering on about it have a lack of appreciation for the global issue scale of things. I think we all know it by now I think a lot of us have known it for a long long time and followed the issues and that in actual fact we have always spoken about "think global act local", I think in this case we could maybe settle for the windmills we have already which are small and effective and on scale there away up there on top been very successful. I think we should forget about this enormous one and start to try to do something about reducing our carbon footprint within Shetland. I can't see that that wouldn't be a good aim and try to do it within the perimeters of Shetland and contribute to the global problem in that way. Thank you.

# **George Gagic**

I was thinking that this may not be the same as the Bressay Bridge or the Bressay Tunnel. Why could we not have instead of wind farm, wave farm or off shore wind farm? I am pro wave farm and pro off shore wind farm. Just so we don't repeat the Bressay Bridge saga.

# **Margaret Goodlad**

I know I was late into the meeting so this had maybe been mentioned before but it is the noise from the windmills. I like to go to the kirk yard for a quiet minute and you cannot get it for the Burradale windmills. So I just really hope that this does not go ahead for those communities are going to be affected by the sound of that.

## **Robert Williamson**

I am late into this meeting tonight too. I have just come from the careers convention and there are an awful lot of folk there looking for jobs. My main concern with regard to this is I don't think it is an environmental issues so

much as a human issue. Here in Shetland we have got very used to having a lot of resources to spend on infrastructure, this is the town hall here and we have more than 3000 employees in the local Council. Now there are financial difficulties afoot in the world and I think the main concern that I have certainly with my bairns and things is for the economic viability of these islands into the future. We have got very used to spending money and I see this as a way of possibly meeting that need for a time. We are speaking about a 25-year life cycle of these things. Most of you who have got into your 40's and things probably had plooks for about 25 years - they passed. I guess the windmills will pass and the wind will continue to blow here, but it is a temporary thing and I think it meets a need that we definitely have. We have got used to spending a lot of money on infrastructure and in our local economy. If we don't sustain that and find a way to do that we will be in big trouble. There will be a whole lot of us that will have to go and find work elsewhere and that is not a very easy thing to do. It is not just the 50 jobs or whatever this might generate it is all the jobs that is here already that we are employed in, in sustaining them that I am concerned about. I think we really seriously need to look at the financial case for building these things and take best advice. Don't be too stirred up emotionally with what we might think is best. Look at the whole picture and make a wise decision.

### Jill Blackadder

Just a question. We seem to have developed a situation of opponents for and against. I think the battle is not between the opponents but a battle with global warming. If global warming is the enemy as with the Taliban, where is the government, why isn't the government providing the hardware for us to make our own decisions about the best use of wind within the scale of the environment and the abilities and the needs of individuals and their willingness to cooperate on a larger scale. Why does it have to be thrown into private enterprise. Yes Brussels demands that we do this, over to you with private industry to make a battle of it the best you can. Can they not provide our cable?

# **Helen Perry – South Nesting**

Where some of the turbines are not the recommended distance away from settlements because the houses do not count as settlements. I came to Shetland just under 5 years ago and the reason I came was for the environment not for the reduced pavement and the leisure centres for the children which was an added bonus and all the extra things like that. I came for the environment for my children. I can't believe that this is going to go ahead, if it goes ahead, it is too big it is too much for Shetland. We have visitors that come to south Nesting that say it is one of the most stunning places in Shetland, well it won't be anymore and that is a real shame. There is so few unspoiled areas of Scotland, England, Britain, anywhere and this is one of them and this is why a lot of people come here and I think it is a real shame that that could be spoiled. I am not against wind farms, I am against the scale of it and the shear size of it for Shetland.

#### **Janet Ainsworth**

I moved here for a lot of reasons and I think it is fair to say that some of those reasons were because Shetlanders themselves are very hardworking, very sensible, diligent people. I think that the Councillors, the elected Members to give them their proper title, should listen to those people who elected them and to act on those wishes, not their own. They are not there to act on their own wishes. They are there to act on what the people want. I am sure that if the people were employers of their own businesses and they had people working for them who treated them with disdain, they would sack them immediately. So I say to these elected Members listen to the populace and do your due diligence of why you are in office, otherwise hang your head in shame. I just want to make one other point really, and that is about global footprint of us all on carbon counting and that is one of the things that Tesco seem to treat rather rough shod. We in Shetland have enough dairy produce to supply everyone but they insist, as do other retailers, on importing milk that means that some of our dairy farmers have to put it into the slurry tanks. Now where is the sense in that? We are self sufficient in that respect and yet the local Council is doing nothing about this. So unless there is a market for the produce, ie these watts of electricity it is just going to be dumped. Nobody will buy it will be too much expense it will be a product that will be out priced because the electrical companies want it at the cheapest possible rate so that they can make a profit for their shareholders. They won't want if from here it will be too dear, they will want it from the places nearest to where it is in demand which is mainland UK not from here.

# **Amy Fisher**

I am from all over Shetland really. My main concern is just people's greed overall, surely if we keep supplying energy people will just keep using it and if we keep supplying money people will keep using it and is it being done in the best possible way, I am not sure. What I am passionate about is Shetland and the landscape and appreciating what you have instead of grabbing for more so I just thing that people maybe need to look around them and see what they have already got. I am a big believer in the environment and in renewable energy and I think sometimes it could be funding things that don't actually believe in that and don't think about that. What kind of energy are we going to be supplying what kind of energy use will it be supplying. These are just some of my thoughts but overall I love Shetland, I think it is a spectacularly beautiful place to be and I would love to keep appreciating it in that way. Thank you.

# **Chrissie Sinclair**

I really don't like the attitude that Viking Energy directors have to Sustainable Shetland. Sustainable Shetland is really ordinary decent folk that have to put their hands in the pockets to fight this grotesque monstrosity. Unlike Viking Energy who are using our Charitable Trust money. Now this same decent folk took their time to go to the ballot box. The vote, on the understanding that their Councillors would listen to their concerns. The ombudsman pointed out that their first priority, their first priority was to the electorate members. Not committees not Viking wind farms. It is clear now that the Shetland folk don't want the wind farm. The Councillors must listen the must listen to the folk that

went to that box and put them in, and I hope that their vote, when the time comes will be with the folk that put them in. Thank you.

#### Averill Dorrat – Lerwick

I agree with most of what has been said in opposition to Viking Energy so far. I don't have anything written down so this is maybe a bit confused, but I just want to speak from my heart. I love Shetland I like getting out there and my family likes getting out there and me my husband and my three bairns are all totally opposed to this venture, which I see as being totally destructive for our environment and it is going to take away the money we have got to give us better services. I would also like to say that I think that we should dare to be different and we should try and stand up for what makes us different. Our environment, we have go this geopark status now and we have got a super environment that we are proud of and the Council puts it forward as being one of our main plus points, an unspoiled environment and tourists are not going to come here to see an industrial landscape, they can go elsewhere to see that. I think that we need to be brave and we need to take a decision to stand up for what has made Shetland what it is. Thank you.

#### **Richard Gibson**

Just a chilling thought to go to bed on. When processor Sue Rolf gave her talk in the museum – Surviving 3 Degrees, she gave a chart which three degrees we could survive, four degrees global warming, the civic order broke down and we became a tribal society. That is all. I think it needs to be known that it is extremely serious that if we don't deal with global warming.

### Norman

I just want to say to Viking Energy that all is not lost, they are developing and testing off Norway, floating windmills at the moment and in Ireland they have a 12 mw scheme which is wind storage. They can store 12mw with chemical devices so all is not lost, they can put their tremendous energy into other places to look for it.

## Young Woman – no name given

I just want to say a small word. I feel kind of down hearted by the whole barrage of the people's view in how Viking Energy are very evil and it seems a build up of only certain people believe in the heritage and want to keep it alive. There are people working for Viking Energy who are Shetlanders who have children and who have lived here their whole lives and who do care and that is why they work so hard because they really believe that what they are doing is going to benefit it and it is really depressing to hear in an argument that should be about what is happening and not about sort of downing the people in their as them being sharks. They are people who care and they want the best for their children and for Shetland. I just wanted to emphasise that.

## John Lewis??

I am not a member of Sustainable Shetland or a member of the other group, I am just a Shetlander. The one thing that has really got up my goat about this the whole time is what people say – it is really the size of the whole operation.

I remember saying this to the lads when the started this project 4 or 5 years ago – your problem is going to be the physical size on Shetland's environment and I still say it is still the same problem for most of the people in this room. There has been technical descriptions of this, the costs, the carbon footprints, but at the end of the day it is going to come down with more Shetlanders it is the aesthetic impact you are having on the environment and that is really what I see as the big problem.

# Man – spoken before

Whilst I am not a Shetlander, I am English, I have lived here for many years. It is just a small point, if the money runs out then jobs will go too and I would have to leave as well and many other people would and I would hate to do that because I love it here. But really a pretty hillside is nothing compared to food on the table. There needs to be money here for there to be jobs as well or we would have to leave.

# Arthur – spoken before

It is certainly not a question about jobs and all the rest of it. We can surely live and work and with all the rest of it here in Shetland. If the wind farm doesn't come it is not the end of the world and if it does come it is probably not the end of the world either so we need not try to scare each other, I think just forget about scaring each other.

# Hazel Sutherland - Executive Director - Education and Social Care

If you now feel comfortable moving to a vote as we have done the other nights, if you would like to express your views in that way. What we have done on other nights is just a straight forward, are you for the Viking Energy proposal as presented in the planning application or against it or if you are undecided and just to respect the fact that to make it as accurate as we possibly can, if you have attended previous meetings then please don't vote. Anne and Rachel will just count the hall as we go through it and we will now move to the vote.

For 49 Against 106 Undecided 2

Thank you all for attending and being so respectful of each other's views as we have gone through the night and we will make sure that your views are taken back to the Council as we agreed. Thank you very much.

The meeting concluded at 9.10pm.