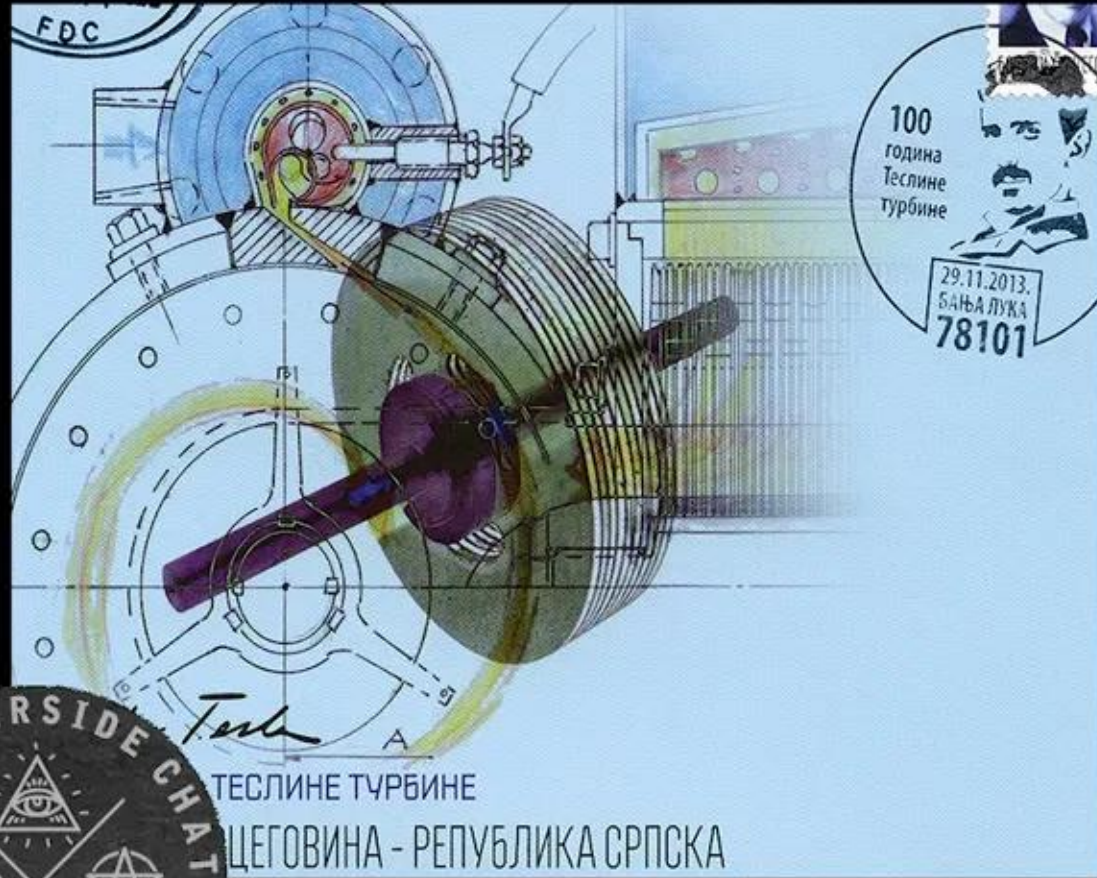


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THEHIGHERSIDECHATS.COM

1
00:00:06,470 --> 00:00:02,409

[Music]

2
00:00:09,470 --> 00:00:06,480

these days so many podcast hosts just

3
00:00:11,870 --> 00:00:09,480

Rift through unprepared segments until

4
00:00:14,810 --> 00:00:11,880

they get to the next ad break for pills

5
00:00:16,730 --> 00:00:14,820

they know nothing about cheap razors and

6
00:00:19,490 --> 00:00:16,740

whatever else they can get a buck from

7
00:00:22,910 --> 00:00:19,500

but the higher side chats does it

8
00:00:25,429 --> 00:00:22,920

differently we succeed or fail on the

9
00:00:27,890 --> 00:00:25,439

quality of the content and your desire

10
00:00:30,109 --> 00:00:27,900

to hear more of it so you're about to

11
00:00:32,749 --> 00:00:30,119

hear another free first hour episode

12
00:00:35,990 --> 00:00:32,759

that's here to prove the two-hour shows

13
00:00:39,709 --> 00:00:36,000

are worth subscribing for five shows a

14

00:00:42,350 --> 00:00:39,719

month for just eight dollars members get

15

00:00:45,410 --> 00:00:42,360

a mobile friendly website a decade of

16

00:00:48,410 --> 00:00:45,420

archives a dedicated RSS feed for the

17

00:00:50,690 --> 00:00:48,420

best podcast apps and a lot deeper

18

00:00:54,709 --> 00:00:50,700

discussion than a single hour can allow

19

00:00:58,250 --> 00:00:54,719

for sponsor free with more for thee get

20

00:01:00,410 --> 00:00:58,260

a free 7-Day trial of THC Plus at the

21

00:01:01,620 --> 00:01:00,420

highersidejets.com

22

00:01:07,450 --> 00:01:01,630

enjoy

23

00:01:12,649 --> 00:01:10,730

in the 1930s President Franklin Delano

24

00:01:15,230 --> 00:01:12,659

Roosevelt addressed the nation through a

25

00:01:18,170 --> 00:01:15,240

series of radio broadcasts known as the

26

00:01:19,969 --> 00:01:18,180

Fireside Chats his aim was to reassure

27

00:01:22,190 --> 00:01:19,979

the common man that our society would

28

00:01:24,770 --> 00:01:22,200

recover from its troubled times well

29

00:01:27,350 --> 00:01:24,780

we're far from 1930 and I deal with a

30

00:01:29,749 --> 00:01:27,360

different kind of fire for a new era of

31

00:01:33,530 --> 00:01:29,759

worldly frustration we offer a fresh

32

00:01:37,190 --> 00:01:33,540

conversation I'm Greg Carlwood and these

33

00:01:39,109 --> 00:01:37,200

are the higher side chats yes sir side

34

00:01:41,749 --> 00:01:39,119

Chatters coming in hot from Sunny San

35

00:01:43,609 --> 00:01:41,759

Diego I'm Greg Carlwood and it boggles

36

00:01:45,950 --> 00:01:43,619

the mind that so few people really

37

00:01:48,109 --> 00:01:45,960

consider just how much more abundance

38

00:01:50,330 --> 00:01:48,119

efficiency and prosperity we could have

39

00:01:52,310 --> 00:01:50,340

in an optimized society when we can all

40

00:01:53,690 --> 00:01:52,320

easily acknowledge that industry is

41

00:01:55,490 --> 00:01:53,700

motivated by bringing the most

42

00:01:57,469 --> 00:01:55,500

profitable products and systems to

43

00:01:59,870 --> 00:01:57,479

Market not those that are the most

44

00:02:02,510 --> 00:01:59,880

useful to society or ideal for the

45

00:02:04,670 --> 00:02:02,520

consumer food medicine energy and more

46

00:02:06,350 --> 00:02:04,680

like a good drug dealer their products

47

00:02:08,570 --> 00:02:06,360

and systems are designed to get you on

48

00:02:11,029 --> 00:02:08,580

the never-ending comeback whether by

49

00:02:12,890 --> 00:02:11,039

metered bottomless bills for energy or

50

00:02:14,630 --> 00:02:12,900

planned obsolescence throughout the

51
00:02:17,150 --> 00:02:14,640
market from computer printers to light

52
00:02:19,250 --> 00:02:17,160
bulbs and batteries the profit motive

53
00:02:22,010 --> 00:02:19,260
encourages things to be made to break

54
00:02:24,290 --> 00:02:22,020
made cheaper and more fragile and for

55
00:02:26,809 --> 00:02:24,300
even food to be engineered much closer

56
00:02:29,630 --> 00:02:26,819
to pleasure Center capturing cardboard

57
00:02:31,670 --> 00:02:29,640
than anything of real quality so why is

58
00:02:33,470 --> 00:02:31,680
it so controversial to suggest that

59
00:02:35,869 --> 00:02:33,480
better products systems and energy

60
00:02:38,330 --> 00:02:35,879
processes exist just outside of the coal

61
00:02:39,949 --> 00:02:38,340
old capitalist-controlled culture and

62
00:02:42,410 --> 00:02:39,959
the monopolies of the interlocking

63
00:02:44,509 --> 00:02:42,420

multinational corporate cabal shouldn't

64

00:02:46,369 --> 00:02:44,519

that just be a given and when you

65

00:02:48,470 --> 00:02:46,379

research the alternative realm and the

66

00:02:50,210 --> 00:02:48,480

bright minds of suppressed Sciences you

67

00:02:52,070 --> 00:02:50,220

certainly come away disappointed with

68

00:02:55,009 --> 00:02:52,080

just how backwards things really are

69

00:02:57,229 --> 00:02:55,019

well instrumental to opening my eyes for

70

00:02:59,449 --> 00:02:57,239

years has been the great Aaron murakami

71

00:03:01,190 --> 00:02:59,459

of emediapress.com who has been

72

00:03:03,949 --> 00:03:01,200

highlighting the best and brightest for

73

00:03:06,470 --> 00:03:03,959

a long time now his website contains a

74

00:03:08,330 --> 00:03:06,480

few products many presentations and tons

75

00:03:10,550 --> 00:03:08,340

of educational material from those

76

00:03:12,770 --> 00:03:10,560

outside the system scientists engineers

77

00:03:15,050 --> 00:03:12,780

and inventors that all deserve much more

78

00:03:17,330 --> 00:03:15,060

recognition than they tend to get but

79

00:03:19,070 --> 00:03:17,340

his yearly energy Science and Technology

80

00:03:21,649 --> 00:03:19,080

conference is certainly starting to

81

00:03:23,809 --> 00:03:21,659

change that and here with Aaron today is

82

00:03:25,729 --> 00:03:23,819

Jeremiah forwarda one of those bright

83

00:03:27,649 --> 00:03:25,739

Minds that Aaron has been working with

84

00:03:30,850 --> 00:03:27,659

and one of the most exciting presenters

85

00:03:33,770 --> 00:03:30,860

of the estc conference in recent years

86

00:03:35,809 --> 00:03:33,780

Jeremiah has done more to take the Tesla

87

00:03:38,509 --> 00:03:35,819

turbine further than anyone since

88

00:03:40,850 --> 00:03:38,519

probably Tesla himself he's the founder

89

00:03:43,250 --> 00:03:40,860

of my Tesla power and attended Embry

90

00:03:45,410 --> 00:03:43,260

Riddle Aeronautical University where he

91

00:03:47,270 --> 00:03:45,420

studied mechanical engineering he left

92

00:03:48,949 --> 00:03:47,280

after two years because he didn't agree

93

00:03:51,050 --> 00:03:48,959

with the professors who insisted that

94

00:03:52,970 --> 00:03:51,060

Nikola Tesla wasn't as smart as he is

95

00:03:55,070 --> 00:03:52,980

said to be that many of his theories

96

00:03:56,750 --> 00:03:55,080

were wrong and that they went against

97

00:03:59,210 --> 00:03:56,760

the well-established laws of

98

00:04:00,770 --> 00:03:59,220

thermodynamics Aaron believes in

99

00:04:02,990 --> 00:04:00,780

Jeremiah's work so much that he's

100

00:04:05,390 --> 00:04:03,000

letting Jeremiah move his operation into

101
00:04:07,250 --> 00:04:05,400
his shop in an effort to help catapult

102
00:04:09,289 --> 00:04:07,260
everything he's doing further and faster

103
00:04:10,850 --> 00:04:09,299
than he could do on his own and I'm

104
00:04:12,710 --> 00:04:10,860
psyched to have them both here to talk

105
00:04:15,170 --> 00:04:12,720
about what's possible with the Tesla

106
00:04:17,629 --> 00:04:15,180
turbine and more the secret science

107
00:04:19,909 --> 00:04:17,639
studiers outside the box Advocates and

108
00:04:21,830 --> 00:04:19,919
Tesla Tech teachers Aaron and Jeremiah

109
00:04:24,230 --> 00:04:21,840
welcome to the higher side

110
00:04:25,909 --> 00:04:24,240
hey thanks for having us Greg thank you

111
00:04:29,390 --> 00:04:25,919
great introduction

112
00:04:31,490 --> 00:04:29,400
thank you man I try and so I always like

113
00:04:33,230 --> 00:04:31,500

to remind the audience of where we are

114

00:04:35,450 --> 00:04:33,240

on some of the various threads I like to

115

00:04:37,969 --> 00:04:35,460

follow because sometimes huge chunks of

116

00:04:40,430 --> 00:04:37,979

time pass and they can't be expected to

117

00:04:42,290 --> 00:04:40,440

remember everything but Aaron you and I

118

00:04:44,150 --> 00:04:42,300

have kept in touch for quite a few years

119

00:04:48,890 --> 00:04:44,160

now you brought us Eric dollar

120

00:04:51,110 --> 00:04:48,900

originally in 2015 and again in 2019 and

121

00:04:54,290 --> 00:04:51,120

you and I did an ether physics 101

122

00:04:57,230 --> 00:04:54,300

interview in 2018 and you also helped

123

00:04:59,570 --> 00:04:57,240

set up the interview I did in 2019 with

124

00:05:01,909 --> 00:04:59,580

Ernst Wilhelm bundenberg who wrote the

125

00:05:03,950 --> 00:05:01,919

science of Tesla's magic and you've been

126

00:05:05,870 --> 00:05:03,960

kind enough to really set me up well for

127

00:05:07,850 --> 00:05:05,880

a conference visit but with the pregnant

128

00:05:10,310 --> 00:05:07,860

wife and now baby I just haven't been

129

00:05:13,129 --> 00:05:10,320

able to take you up on it but I think

130

00:05:15,409 --> 00:05:13,139

2023 is going to be the year I come out

131

00:05:17,510 --> 00:05:15,419

if the offer stands but before we dive

132

00:05:19,909 --> 00:05:17,520

into Jeremiah's work can you give us a

133

00:05:22,129 --> 00:05:19,919

little update on Eric I know the people

134

00:05:24,050 --> 00:05:22,139

have been really fascinated with him in

135

00:05:27,290 --> 00:05:24,060

those interviews that we've done how has

136

00:05:30,050 --> 00:05:27,300

his work progressed since 29 19.

137

00:05:34,730 --> 00:05:30,060

sure so Eric is doing pretty well he's

138

00:05:36,529 --> 00:05:34,740

at his lab in West Central Nevada and he

139

00:05:38,870 --> 00:05:36,539

was unfortunately not able to come up to

140

00:05:41,450 --> 00:05:38,880

the conference this year but back in

141

00:05:43,670 --> 00:05:41,460

January myself and a few Associates went

142

00:05:45,469 --> 00:05:43,680

down there and helped to move things

143

00:05:47,390 --> 00:05:45,479

forward with organization and getting

144

00:05:49,129 --> 00:05:47,400

the shop cleaned up and

145

00:05:51,110 --> 00:05:49,139

one of the projects we're able to get

146

00:05:54,230 --> 00:05:51,120

going is

147

00:05:56,629 --> 00:05:54,240

one of Eric's big interests is the

148

00:05:58,610 --> 00:05:56,639

teleric Tesla type of transmission

149

00:06:00,770 --> 00:05:58,620

basically ground transmission where

150

00:06:03,050 --> 00:06:00,780

you're sending information and

151
00:06:05,390 --> 00:06:03,060
Communications through the Earth using

152
00:06:07,490 --> 00:06:05,400
the Earth as one wire which is

153
00:06:09,710 --> 00:06:07,500
essentially what Tesla was doing with

154
00:06:12,490 --> 00:06:09,720
electricity with the so-called Colorado

155
00:06:16,070 --> 00:06:12,500
Springs type of magnifying transmitter

156
00:06:17,990 --> 00:06:16,080
and so there's an Old Navy style

157
00:06:20,629 --> 00:06:18,000
transmitter that's hooked up right now

158
00:06:24,469 --> 00:06:20,639
it was with the team of people that we

159
00:06:27,650 --> 00:06:24,479
had it was successfully connected to an

160
00:06:29,870 --> 00:06:27,660
old abandoned gas lighting system pipe

161
00:06:32,570 --> 00:06:29,880
Network as the grounding rod

162
00:06:35,450 --> 00:06:32,580
that goes through the town and did a

163
00:06:38,029 --> 00:06:35,460

couple tests where a couple people drove

164

00:06:39,950 --> 00:06:38,039

out a couple miles away and they were

165

00:06:41,870 --> 00:06:39,960

still able to pick up these

166

00:06:43,850 --> 00:06:41,880

Transmissions that were transmitted

167

00:06:45,409 --> 00:06:43,860

straight into the ground rather than out

168

00:06:48,770 --> 00:06:45,419

into the airwaves

169

00:06:51,230 --> 00:06:48,780

so that was a success and more recently

170

00:06:52,909 --> 00:06:51,240

somebody that we work with Haka says who

171

00:06:55,189 --> 00:06:52,919

is one of the presenters at the

172

00:06:58,189 --> 00:06:55,199

conference and has been working with us

173

00:07:01,129 --> 00:06:58,199

for a while he recently dug out some

174

00:07:03,650 --> 00:07:01,139

Parts out of a storage locker to help

175

00:07:07,490 --> 00:07:03,660

Eric move forward with building a 1500

176
00:07:09,529 --> 00:07:07,500
watt RF amplifier so that we can take

177
00:07:12,710 --> 00:07:09,539
the power output of that tolerant

178
00:07:14,450 --> 00:07:12,720
transmitter up to about 1500 watts and

179
00:07:16,189 --> 00:07:14,460
potentially might be able to transmit

180
00:07:17,390 --> 00:07:16,199
through the ground maybe one two

181
00:07:18,850 --> 00:07:17,400
thousand miles

182
00:07:22,610 --> 00:07:18,860
dang

183
00:07:25,010 --> 00:07:22,620
I love it and Jeremiah I appreciate you

184
00:07:26,629 --> 00:07:25,020
being here as well Aaron told me a lot

185
00:07:29,390 --> 00:07:26,639
about your work and when it comes to

186
00:07:32,510 --> 00:07:29,400
Tesla people tend to know a lot more

187
00:07:34,550 --> 00:07:32,520
about his AC motor or the Tesla Tower

188
00:07:36,890 --> 00:07:34,560

but they don't really know much about

189

00:07:38,990 --> 00:07:36,900

the turbine which is funny because as

190

00:07:41,270 --> 00:07:39,000

I've recently learned Tesla said this

191

00:07:43,430 --> 00:07:41,280

was his favorite invention right

192

00:07:46,550 --> 00:07:43,440

yep he said it was his favorite

193

00:07:48,529 --> 00:07:46,560

invention and he worked on it a lot

194

00:07:49,370 --> 00:07:48,539

longer than people think or people know

195

00:07:52,189 --> 00:07:49,380

about

196

00:07:54,290 --> 00:07:52,199

hmm Rhino why do you think that is that

197

00:07:56,210 --> 00:07:54,300

he thought it was his favorite out of

198

00:07:58,490 --> 00:07:56,220

all the things he worked on

199

00:08:01,969 --> 00:07:58,500

I think one of the biggest problems with

200

00:08:02,990 --> 00:08:01,979

Technologies is conversion of thermal

201
00:08:07,189 --> 00:08:03,000
energy

202
00:08:09,830 --> 00:08:07,199
and his turbine is basically what I

203
00:08:11,870 --> 00:08:09,840
think is the best turbine in the world

204
00:08:14,689 --> 00:08:11,880
for transforming a temperature

205
00:08:16,370 --> 00:08:14,699
differential into energy so there's all

206
00:08:19,249 --> 00:08:16,380
these heat sources that we have on the

207
00:08:21,529 --> 00:08:19,259
planet including your wood stove and we

208
00:08:24,710 --> 00:08:21,539
still don't have a simple device to

209
00:08:26,749 --> 00:08:24,720
convert that heat into energy for

210
00:08:29,629 --> 00:08:26,759
instance everybody who has like a wood

211
00:08:31,129 --> 00:08:29,639
stove home right now could have a simple

212
00:08:33,949 --> 00:08:31,139
turbine

213
00:08:35,750 --> 00:08:33,959

and just as a side effect of running

214

00:08:37,010 --> 00:08:35,760

their wood stove they could have enough

215

00:08:40,610 --> 00:08:37,020

electricity

216

00:08:42,889 --> 00:08:40,620

to power their house in the winter time

217

00:08:46,670 --> 00:08:42,899

when there's no sun for solar systems

218

00:08:50,329 --> 00:08:46,680

that's just one example of many examples

219

00:08:52,550 --> 00:08:50,339

it also can run on any fuel or any heat

220

00:08:55,850 --> 00:08:52,560

Source or anything that burns you can

221

00:08:57,290 --> 00:08:55,860

run the turbine on so where normally you

222

00:09:00,290 --> 00:08:57,300

would have a generator in the winter

223

00:09:02,329 --> 00:09:00,300

time to make up for when there's no sun

224

00:09:05,630 --> 00:09:02,339

with the generator you have to have one

225

00:09:08,449 --> 00:09:05,640

specific Fuel and that goes with one

226

00:09:10,130 --> 00:09:08,459

specific type of way to convert that

227

00:09:12,290 --> 00:09:10,140

into energy which is

228

00:09:14,269 --> 00:09:12,300

a regular generator with thousands of

229

00:09:16,550 --> 00:09:14,279

different parts that can all wear out

230

00:09:18,170 --> 00:09:16,560

and it's not very reliable and it's not

231

00:09:19,730 --> 00:09:18,180

very efficient

232

00:09:22,070 --> 00:09:19,740

right on because you mentioned the

233

00:09:24,949 --> 00:09:22,080

temperature differential is the main

234

00:09:28,070 --> 00:09:24,959

factor here so for people to visualize

235

00:09:31,610 --> 00:09:28,080

this you could have a chamber and you

236

00:09:35,690 --> 00:09:31,620

could burn anything wood gasoline diesel

237

00:09:39,710 --> 00:09:35,700

jet fuel weeds even garbage yeah it's

238

00:09:41,750 --> 00:09:39,720

garbage sawdust propane natural gas it

239

00:09:44,329 --> 00:09:41,760

doesn't matter what you burn because the

240

00:09:46,970 --> 00:09:44,339

burning creates the Heat and then the

241

00:09:50,210 --> 00:09:46,980

heat goes into the turbine and it

242

00:09:53,389 --> 00:09:50,220

outputs energy which can be obviously

243

00:09:55,430 --> 00:09:53,399

converted to electricity and that's why

244

00:09:58,610 --> 00:09:55,440

it's such a magical thing is because we

245

00:10:00,290 --> 00:09:58,620

aren't stuck in in a monopoly where one

246

00:10:02,630 --> 00:10:00,300

person controls the fuel source we're

247

00:10:05,389 --> 00:10:02,640

allowed to use you could really burn

248

00:10:07,550 --> 00:10:05,399

anything you're saying absolutely and

249

00:10:09,590 --> 00:10:07,560

there's also one more interesting

250

00:10:11,990 --> 00:10:09,600

thing is if you have a farm and a big

251
00:10:14,090 --> 00:10:12,000
compost pile A lot of times you have a

252
00:10:16,850 --> 00:10:14,100
lot of heat building up in that compost

253
00:10:19,370 --> 00:10:16,860
pile you could also use the heat from

254
00:10:21,710 --> 00:10:19,380
that to run your system to sometimes

255
00:10:24,350 --> 00:10:21,720
compost piles will get so hot they'll

256
00:10:26,030 --> 00:10:24,360
actually start on fire and that's

257
00:10:28,430 --> 00:10:26,040
another interesting heat Source you

258
00:10:30,350 --> 00:10:28,440
could use yeah yeah and you've also

259
00:10:32,389 --> 00:10:30,360
mentioned geothermal heat so you could

260
00:10:34,009 --> 00:10:32,399
bury the chamber far enough down to

261
00:10:35,690 --> 00:10:34,019
capture the internal heat of the earth

262
00:10:38,570 --> 00:10:35,700
and not burn anything that would need

263
00:10:41,210 --> 00:10:38,580

replenishing and obviously solar can be

264

00:10:44,389 --> 00:10:41,220

used as well so really it sounds highly

265

00:10:47,389 --> 00:10:44,399

adaptable to all kinds of stuff or all

266

00:10:51,110 --> 00:10:47,399

kinds of inputs I should say yeah

267

00:10:53,389 --> 00:10:51,120

and when it comes to the output of this

268

00:10:55,790 --> 00:10:53,399

turbine I've watched a lot of your

269

00:10:58,730 --> 00:10:55,800

YouTube videos which kind of document

270

00:11:02,150 --> 00:10:58,740

your process of learning and refining

271

00:11:05,870 --> 00:11:02,160

the system and you have one video where

272

00:11:09,009 --> 00:11:05,880

you mention a three inch turbine that is

273

00:11:12,829 --> 00:11:09,019

putting out an estimated

274

00:11:14,750 --> 00:11:12,839

1750 watts and so for me I'm like well

275

00:11:17,449 --> 00:11:14,760

what does that even mean I looked up

276

00:11:19,370 --> 00:11:17,459

that the running wattage on most

277

00:11:20,470 --> 00:11:19,380

household refrigerators is usually

278

00:11:25,190 --> 00:11:20,480

between

279

00:11:27,829 --> 00:11:25,200

350 to 750 watts let's call it 500 so

280

00:11:30,889 --> 00:11:27,839

just this smaller turbine that you've

281

00:11:33,829 --> 00:11:30,899

made in the past would be able to run

282

00:11:37,910 --> 00:11:33,839

like three or four refrigerators if that

283

00:11:40,009 --> 00:11:37,920

helps people to do the math and these

284

00:11:41,810 --> 00:11:40,019

turbines they have these discs in them

285

00:11:43,790 --> 00:11:41,820

they look kind of like records so when I

286

00:11:46,730 --> 00:11:43,800

say three inch that's like a small three

287

00:11:49,190 --> 00:11:46,740

inch disc and then I think now you're

288

00:11:51,050 --> 00:11:49,200

working on a 6 6 inch can you talk to us

289

00:11:53,810 --> 00:11:51,060

about that a little bit about the the

290

00:11:55,430 --> 00:11:53,820

process and the progression of the

291

00:11:57,710 --> 00:11:55,440

different models you've worked with and

292

00:12:00,530 --> 00:11:57,720

what you think the final specs will be

293

00:12:01,790 --> 00:12:00,540

for maximum efficiency and what that can

294

00:12:04,550 --> 00:12:01,800

produce

295

00:12:07,730 --> 00:12:04,560

so the three inch turbine was basically

296

00:12:09,530 --> 00:12:07,740

to produce cheaper turbines for research

297

00:12:13,130 --> 00:12:09,540

and development which it did really well

298

00:12:14,990 --> 00:12:13,140

it did really well to prove the concept

299

00:12:19,370 --> 00:12:15,000

and I also learned a lot about the

300

00:12:21,530 --> 00:12:19,380

physics of Tesla turbine but I needed it

301
00:12:25,490 --> 00:12:21,540
more powerful and more efficient for the

302
00:12:27,590 --> 00:12:25,500
actual production turbine so

303
00:12:28,610 --> 00:12:27,600
I tested the concept showed the power

304
00:12:29,990 --> 00:12:28,620
output

305
00:12:35,090 --> 00:12:30,000
and

306
00:12:37,550 --> 00:12:35,100
confident that we can give somebody a

307
00:12:39,949 --> 00:12:37,560
good quality working turbine

308
00:12:41,389 --> 00:12:39,959
for I mean

309
00:12:44,150 --> 00:12:41,399
we're going to make the price as cheap

310
00:12:46,129 --> 00:12:44,160
as we can but it's going to be

311
00:12:49,370 --> 00:12:46,139
the main thing about the turbine is it's

312
00:12:53,090 --> 00:12:49,380
going to be long lasting and it's going

313
00:12:55,790 --> 00:12:53,100

to be very reliable and very efficient I

314

00:12:57,710 --> 00:12:55,800

love it that's exciting news and in the

315

00:12:59,569 --> 00:12:57,720

research I was doing leading up to this

316

00:13:01,550 --> 00:12:59,579

trying to learn a bit more about the

317

00:13:05,629 --> 00:13:01,560

turbine and the history of Tesla's

318

00:13:08,629 --> 00:13:05,639

turbine the criticism I hear of the

319

00:13:13,129 --> 00:13:08,639

machine itself is that these discs have

320

00:13:16,670 --> 00:13:13,139

to spin really fast a lot of RPMs and

321

00:13:18,170 --> 00:13:16,680

the heat also is a factor the

322

00:13:21,650 --> 00:13:18,180

conventional

323

00:13:24,410 --> 00:13:21,660

system says that these discs warp and

324

00:13:25,610 --> 00:13:24,420

they break down what would you say to

325

00:13:31,790 --> 00:13:25,620

that

326

00:13:34,190 --> 00:13:31,800

if you type it in on Google it's the

327

00:13:36,470 --> 00:13:34,200

first video that pops up and I know

328

00:13:38,750 --> 00:13:36,480

exactly what video you're talking about

329

00:13:40,850 --> 00:13:38,760

where it talks about the speed being

330

00:13:44,090 --> 00:13:40,860

impractical because the speed of the

331

00:13:45,889 --> 00:13:44,100

rotor would have to go 60 000 RPMs and

332

00:13:48,230 --> 00:13:45,899

for a three foot rotor

333

00:13:50,629 --> 00:13:48,240

what you actually don't need with a

334

00:13:52,790 --> 00:13:50,639

three foot rotor sixty thousand RPMs is

335

00:13:55,250 --> 00:13:52,800

impossible to achieve because the

336

00:13:57,889 --> 00:13:55,260

centrifugal force is pulling on the

337

00:14:00,829 --> 00:13:57,899

discs are too great for any material to

338

00:14:03,829 --> 00:14:00,839

hold itself together under those forces

339

00:14:06,769 --> 00:14:03,839

so they were first talking about a six

340

00:14:10,430 --> 00:14:06,779

inch turbine having to spend 60 000 RPMs

341

00:14:12,829 --> 00:14:10,440

and then they said well if you want for

342

00:14:14,810 --> 00:14:12,839

industry if you want

343

00:14:17,329 --> 00:14:14,820

to run a turbine their diameter is

344

00:14:19,610 --> 00:14:17,339

usually about three foot so for a three

345

00:14:22,430 --> 00:14:19,620

foot rotor to spend sixty thousand RPMs

346

00:14:25,190 --> 00:14:22,440

to achieve the same high enough speed it

347

00:14:26,870 --> 00:14:25,200

would be impossible so

348

00:14:30,170 --> 00:14:26,880

it's really funny because there's a very

349

00:14:32,389 --> 00:14:30,180

basic flaw in their math and

350

00:14:35,090 --> 00:14:32,399

the important part of the speed of a

351

00:14:39,110 --> 00:14:35,100

turbine is the size of the diameter

352

00:14:41,930 --> 00:14:39,120

larger size diameters don't need to go

353

00:14:44,389 --> 00:14:41,940

as fast in order to achieve the same

354

00:14:47,269 --> 00:14:44,399

periphery speed per RPM

355

00:14:50,090 --> 00:14:47,279

so in order for a six inch turbine to go

356

00:14:52,129 --> 00:14:50,100

fast enough it needs to go 60 000 RPMs

357

00:14:55,129 --> 00:14:52,139

according to them

358

00:14:58,250 --> 00:14:55,139

a three foot turbine wouldn't need to go

359

00:15:00,470 --> 00:14:58,260

anywhere near that RPM because the speed

360

00:15:02,629 --> 00:15:00,480

of the periphery per RPM is so much

361

00:15:05,290 --> 00:15:02,639

greater in the three foot turbine it

362

00:15:08,449 --> 00:15:05,300

would only end up needing to run about

363

00:15:10,009 --> 00:15:08,459

6500 RPM to achieve the same speed as

364

00:15:12,470 --> 00:15:10,019

the six inch turbine so they're

365

00:15:15,050 --> 00:15:12,480

comparing two things that don't actually

366

00:15:16,490 --> 00:15:15,060

correlate the way they think it does I

367

00:15:18,829 --> 00:15:16,500

don't know if this is done on purpose

368

00:15:20,870 --> 00:15:18,839

but the video got over 10 million views

369

00:15:23,150 --> 00:15:20,880

so far and it seems like a smear

370

00:15:25,370 --> 00:15:23,160

campaign for the Tesla turbine

371

00:15:27,590 --> 00:15:25,380

interesting interesting so another thing

372

00:15:29,750 --> 00:15:27,600

sorry I want to mention is you don't

373

00:15:33,110 --> 00:15:29,760

actually need a six inch turbine to go

374

00:15:36,230 --> 00:15:33,120

60 000 RPM that kind of seems like a

375

00:15:40,310 --> 00:15:36,240

random guess that they made as well it

376

00:15:42,410 --> 00:15:40,320

is advantageous to run the turbine at

377

00:15:46,009 --> 00:15:42,420

higher velocities because you can get

378

00:15:48,769 --> 00:15:46,019

more power with less torque but Nikola

379

00:15:52,430 --> 00:15:48,779

Tesla didn't have any issues whatsoever

380

00:15:55,850 --> 00:15:52,440

with his turbines and getting over 200

381

00:15:58,430 --> 00:15:55,860

horsepower out without any problems the

382

00:15:59,930 --> 00:15:58,440

reason it's famous for his discs to warp

383

00:16:03,410 --> 00:15:59,940

is because he was just running the

384

00:16:06,889 --> 00:16:03,420

turbine to see its maximum speed

385

00:16:08,750 --> 00:16:06,899

basically there's no need to go too fast

386

00:16:11,509 --> 00:16:08,760

to where the turbine

387

00:16:13,370 --> 00:16:11,519

starts to warp the discs and it makes

388

00:16:14,689 --> 00:16:13,380

sense to me too because during my

389

00:16:17,329 --> 00:16:14,699

research and development there's

390

00:16:18,829 --> 00:16:17,339

probably 50 different times where I

391

00:16:20,150 --> 00:16:18,839

wanted to test the maximum speed of my

392

00:16:22,250 --> 00:16:20,160

rotor and I had all kinds of things

393

00:16:25,370 --> 00:16:22,260

happening that I knew would happen like

394

00:16:27,050 --> 00:16:25,380

rotors stretching and breaking and

395

00:16:29,269 --> 00:16:27,060

you know it's just part of research and

396

00:16:32,030 --> 00:16:29,279

development so it's no wonder he had his

397

00:16:32,810 --> 00:16:32,040

discs warped a couple times

398

00:16:35,990 --> 00:16:32,820

um

399

00:16:37,370 --> 00:16:36,000

that helps people understand this a lot

400

00:16:39,650 --> 00:16:37,380

I think and

401
00:16:41,990 --> 00:16:39,660
when it comes to the principles that

402
00:16:44,990 --> 00:16:42,000
make this work that same video you're

403
00:16:48,230 --> 00:16:45,000
probably referencing that I brought up

404
00:16:50,389 --> 00:16:48,240
talks about the viscous effect of fluids

405
00:16:53,150 --> 00:16:50,399
On Solid Surfaces and so when stuff

406
00:16:55,430 --> 00:16:53,160
starts to get over my head especially in

407
00:16:57,590 --> 00:16:55,440
this alternative realm what I like what

408
00:17:00,110 --> 00:16:57,600
like excites me and brings me back to it

409
00:17:02,590 --> 00:17:00,120
is a lot of these guys are observing

410
00:17:05,689 --> 00:17:02,600
things in nature and then developing

411
00:17:08,270 --> 00:17:05,699
systems and technologies that are based

412
00:17:11,150 --> 00:17:08,280
on what our system shows us I think

413
00:17:13,130 --> 00:17:11,160

that's kind of exciting and nature seems

414

00:17:16,970 --> 00:17:13,140

to have a lot of really complex and

415

00:17:20,329 --> 00:17:16,980

advanced processes that look simple and

416

00:17:22,250 --> 00:17:20,339

instead are mainstream system just wants

417

00:17:26,210 --> 00:17:22,260

to blow everything up rip everything

418

00:17:28,069 --> 00:17:26,220

apart and kind of developed a physics

419

00:17:30,289 --> 00:17:28,079

and an energy system that kind of goes

420

00:17:33,110 --> 00:17:30,299

against nature in some ways but this

421

00:17:35,750 --> 00:17:33,120

video mentions that Tesla might have

422

00:17:38,330 --> 00:17:35,760

even watched this happen and gotten the

423

00:17:41,870 --> 00:17:38,340

idea from looking into a stream and when

424

00:17:43,789 --> 00:17:41,880

you see the viscous effects of fluid on

425

00:17:46,430 --> 00:17:43,799

a solid meaning water in the Stream

426
00:17:48,049 --> 00:17:46,440
moving over Stones there is a little bit

427
00:17:51,409 --> 00:17:48,059
of an effect there there's some

428
00:17:53,090 --> 00:17:51,419
principles at work that I guess seem

429
00:17:55,070 --> 00:17:53,100
interesting to people who are smarter

430
00:17:58,430 --> 00:17:55,080
than me but I've also heard this

431
00:18:00,470 --> 00:17:58,440
described as a tornado or a hurricane in

432
00:18:02,150 --> 00:18:00,480
a box the more heat and moisture you

433
00:18:04,730 --> 00:18:02,160
pump into a hurricane the stronger it

434
00:18:07,610 --> 00:18:04,740
gets category two three four talk to us

435
00:18:09,650 --> 00:18:07,620
about the principles that make this work

436
00:18:11,450 --> 00:18:09,660
that aren't really recognized in the

437
00:18:13,730 --> 00:18:11,460
mainstream and how this relates to

438
00:18:17,630 --> 00:18:13,740

things we see in nature

439

00:18:19,669 --> 00:18:17,640

yeah and so the tornado in the Box

440

00:18:21,529 --> 00:18:19,679

if you can imagine well there's two

441

00:18:23,810 --> 00:18:21,539

different types of turbine well there's

442

00:18:28,370 --> 00:18:23,820

many different types of turbines but

443

00:18:29,450 --> 00:18:28,380

Teslas uses viscosity so your gas isn't

444

00:18:32,029 --> 00:18:29,460

actually

445

00:18:34,250 --> 00:18:32,039

colliding with any surfaces it just

446

00:18:36,230 --> 00:18:34,260

drags alongside it

447

00:18:40,730 --> 00:18:36,240

and then our regular turbine will have a

448

00:18:42,169 --> 00:18:40,740

surface that the particles of gas smash

449

00:18:44,870 --> 00:18:42,179

into

450

00:18:47,570 --> 00:18:44,880

and so you have a chaotic tornado that's

451

00:18:50,090 --> 00:18:47,580

got turbulence all over the place it's

452

00:18:53,390 --> 00:18:50,100

kind of like with aerodynamics and a car

453

00:18:55,669 --> 00:18:53,400

the more aerodynamic your car is the

454

00:18:58,190 --> 00:18:55,679

less chaos and the less turbulence in

455

00:19:01,130 --> 00:18:58,200

the car so the the easier it is for you

456

00:19:03,650 --> 00:19:01,140

to travel because there's less chaos but

457

00:19:05,510 --> 00:19:03,660

it's a laminar flow condition with an

458

00:19:07,370 --> 00:19:05,520

ideal turbine you have a laminar flow

459

00:19:08,870 --> 00:19:07,380

condition and the Tesla turbines

460

00:19:10,909 --> 00:19:08,880

basically the only thing that has that

461

00:19:12,470 --> 00:19:10,919

laminar flow so if you think of two

462

00:19:13,970 --> 00:19:12,480

turbines one where there's a bunch of

463

00:19:16,310 --> 00:19:13,980

chaos and one where everything's working

464

00:19:18,650 --> 00:19:16,320

together in the same direction that

465

00:19:20,690 --> 00:19:18,660

would be more a more natural

466

00:19:22,250 --> 00:19:20,700

energy conversion

467

00:19:24,590 --> 00:19:22,260

for a turbine

468

00:19:26,630 --> 00:19:24,600

nice well it seems like you know your

469

00:19:28,909 --> 00:19:26,640

stuff man far more than I can argue with

470

00:19:31,430 --> 00:19:28,919

but Aaron let's bring you back in here

471

00:19:33,590 --> 00:19:31,440

you've been doing this conference for

472

00:19:36,289 --> 00:19:33,600

several years running highlighting all

473

00:19:38,750 --> 00:19:36,299

sorts of outside the box engineers and

474

00:19:41,810 --> 00:19:38,760

inventors working on a wide variety of

475

00:19:45,230 --> 00:19:41,820

devices and systems the Tesla turbine

476

00:19:48,289 --> 00:19:45,240

the bork engine atoms motor bendini's

477

00:19:50,570 --> 00:19:48,299

Ferris wheel talk to us about what it is

478

00:19:53,210 --> 00:19:50,580

regarding Jeremiah's work on this

479

00:19:55,250 --> 00:19:53,220

turbine that gets you so jazzed up that

480

00:19:57,470 --> 00:19:55,260

he's the one we got here today that he's

481

00:19:58,850 --> 00:19:57,480

the one coming to work in your shop it

482

00:20:01,190 --> 00:19:58,860

just seems like you've got plenty of

483

00:20:04,250 --> 00:20:01,200

options but this seems to be the thing

484

00:20:06,890 --> 00:20:04,260

that you're elevating as maybe closest

485

00:20:10,010 --> 00:20:06,900

to production ready or at least very

486

00:20:11,810 --> 00:20:10,020

important even in this alternative space

487

00:20:14,090 --> 00:20:11,820

yeah it seems to be one of the

488

00:20:15,970 --> 00:20:14,100

low-hanging fruits as far as a system

489

00:20:18,830 --> 00:20:15,980

goes that can actually produce

490

00:20:21,710 --> 00:20:18,840

electricity in Practical amounts

491

00:20:24,470 --> 00:20:21,720

it's basically mechanical it's EMP proof

492

00:20:25,909 --> 00:20:24,480

there's no complicated electronics and

493

00:20:27,950 --> 00:20:25,919

there's Plumbing

494

00:20:30,470 --> 00:20:27,960

so it's really very simple one thing

495

00:20:32,930 --> 00:20:30,480

Jeremiah didn't mention

496

00:20:35,090 --> 00:20:32,940

that I'd like to say just to show how

497

00:20:35,990 --> 00:20:35,100

fast and Rapid the progress for this is

498

00:20:38,630 --> 00:20:36,000

happening

499

00:20:40,789 --> 00:20:38,640

with all the work Jeremiah is doing is

500

00:20:42,710 --> 00:20:40,799

that last year at the conference it took

501
00:20:45,590 --> 00:20:42,720
a whole trailer to carry the hot water

502
00:20:48,169 --> 00:20:45,600
tank and the rest of the setup and the

503
00:20:49,250 --> 00:20:48,179
cold tank to create this thermal

504
00:20:52,430 --> 00:20:49,260
differential

505
00:20:54,110 --> 00:20:52,440
was submerged in ice and it worked it

506
00:20:55,970 --> 00:20:54,120
proved the point and It produced a

507
00:20:59,090 --> 00:20:55,980
certain amount of electricity

508
00:21:00,830 --> 00:20:59,100
this year the hot tank was everything

509
00:21:03,049 --> 00:21:00,840
sat on a tabletop

510
00:21:05,690 --> 00:21:03,059
and it outperformed what happened last

511
00:21:09,169 --> 00:21:05,700
year the hot water tank was around 175

512
00:21:10,130 --> 00:21:09,179
degrees and the cold tank was at 85

513
00:21:12,710 --> 00:21:10,140

degrees

514

00:21:13,909 --> 00:21:12,720

a much lower thermal differential yet it

515

00:21:16,070 --> 00:21:13,919

was able to produce a lot more

516

00:21:18,409 --> 00:21:16,080

electricity so going from something that

517

00:21:20,630 --> 00:21:18,419

took a trailer to carry it to having

518

00:21:23,270 --> 00:21:20,640

something on a tabletop at a conference

519

00:21:24,430 --> 00:21:23,280

demonstration that outperforms that big

520

00:21:27,289 --> 00:21:24,440

system

521

00:21:29,510 --> 00:21:27,299

that's pretty rapid progress that's a

522

00:21:30,830 --> 00:21:29,520

so-called Quantum Leap in the uh

523

00:21:33,409 --> 00:21:30,840

efficiency of the whole system

524

00:21:35,990 --> 00:21:33,419

Jeremiah's been able to put together

525

00:21:37,370 --> 00:21:36,000

what I like about it is that if for

526

00:21:39,169 --> 00:21:37,380

example there happens to be something

527

00:21:41,510 --> 00:21:39,179

that breaks down well if it's something

528

00:21:43,190 --> 00:21:41,520

electronic that has some type of control

529

00:21:45,289 --> 00:21:43,200

board or whatever if one little

530

00:21:47,810 --> 00:21:45,299

component goes bad most people are not

531

00:21:50,510 --> 00:21:47,820

going to be in a position to be able to

532

00:21:52,789 --> 00:21:50,520

work on it but with the Tesla turbine

533

00:21:54,710 --> 00:21:52,799

for example if something was to go wrong

534

00:21:56,630 --> 00:21:54,720

anybody with some basic Mechanical

535

00:21:58,250 --> 00:21:56,640

Aptitude could maybe pull it apart

536

00:22:00,350 --> 00:21:58,260

replace the bearings put it back

537

00:22:02,810 --> 00:22:00,360

together and get it working again so

538

00:22:05,289 --> 00:22:02,820

it's simple simple and it's highly

539

00:22:08,210 --> 00:22:05,299

effective and there are a couple

540

00:22:09,590 --> 00:22:08,220

electrical type of systems that produce

541

00:22:11,210 --> 00:22:09,600

electricity that I think are very

542

00:22:13,669 --> 00:22:11,220

promising but

543

00:22:16,010 --> 00:22:13,679

for the reason stated those are the

544

00:22:18,049 --> 00:22:16,020

reasons why I'm so interested in seeing

545

00:22:20,570 --> 00:22:18,059

Jeremiah's work move forward

546

00:22:23,270 --> 00:22:20,580

right on yes I think that's great and it

547

00:22:25,310 --> 00:22:23,280

is fascinating I wish we had the visual

548

00:22:27,710 --> 00:22:25,320

representation sometimes on this show

549

00:22:30,470 --> 00:22:27,720

but it is what it is and one of the

550

00:22:33,409 --> 00:22:30,480

criticisms about this is that it doesn't

551
00:22:36,169 --> 00:22:33,419
produce enough to be really practical

552
00:22:37,970 --> 00:22:36,179
it's kind of like the critics would say

553
00:22:40,909 --> 00:22:37,980
well we all see

554
00:22:43,490 --> 00:22:40,919
people in in high school science fairs

555
00:22:45,169 --> 00:22:43,500
screw a light bulb into a potato but

556
00:22:46,610 --> 00:22:45,179
we're not all powering our houses with

557
00:22:49,970 --> 00:22:46,620
potatoes just because there's some

558
00:22:52,430 --> 00:22:49,980
energy there and so I looked up you know

559
00:22:54,890 --> 00:22:52,440
the average American households

560
00:22:57,529 --> 00:22:54,900
consumption and it says that the average

561
00:23:00,529 --> 00:22:57,539
American household consumes about 11 000

562
00:23:02,270 --> 00:23:00,539
kilowatts per year let's just call it a

563
00:23:04,490 --> 00:23:02,280

thousand a month you know break it down

564

00:23:06,350 --> 00:23:04,500

to 800 or a thousand a month

565

00:23:07,789 --> 00:23:06,360

when you bring this to Market and you

566

00:23:10,430 --> 00:23:07,799

refine it

567

00:23:12,890 --> 00:23:10,440

um as much as you plan to how much

568

00:23:16,610 --> 00:23:12,900

energy production do you suspect you can

569

00:23:18,230 --> 00:23:16,620

reach can you get to that 800 to 1000

570

00:23:20,750 --> 00:23:18,240

kilowatts

571

00:23:22,130 --> 00:23:20,760

a month or I mean I don't know how it as

572

00:23:23,630 --> 00:23:22,140

long as you're burning something could

573

00:23:25,850 --> 00:23:23,640

it power a home

574

00:23:29,090 --> 00:23:25,860

yeah so with that one devil you

575

00:23:31,850 --> 00:23:29,100

mentioned the 1750 Watts the average

576

00:23:35,029 --> 00:23:31,860

home I think actually draws about a

577

00:23:37,430 --> 00:23:35,039

kilowatt per hour 24 hours a day

578

00:23:39,590 --> 00:23:37,440

so basically if you had a thousand watts

579

00:23:41,750 --> 00:23:39,600

of light bulbs burning 24 hours a day

580

00:23:45,409 --> 00:23:41,760

that represents really about what the

581

00:23:47,930 --> 00:23:45,419

average household is okay and you know

582

00:23:49,690 --> 00:23:47,940

so if you had some solar tube collectors

583

00:23:52,730 --> 00:23:49,700

for example which can be under 90

584

00:23:54,169 --> 00:23:52,740

efficient range and that was heating up

585

00:23:57,710 --> 00:23:54,179

a tank of water

586

00:23:59,870 --> 00:23:57,720

the Heat and that water tank was sized

587

00:24:02,510 --> 00:23:59,880

so that it's greater than what the Tesla

588

00:24:03,890 --> 00:24:02,520

turbine system can deplete over a

589

00:24:05,810 --> 00:24:03,900

handful of days

590

00:24:08,930 --> 00:24:05,820

then you constantly have this buffer

591

00:24:12,049 --> 00:24:08,940

where it'll be spending 24 7 producing

592

00:24:13,430 --> 00:24:12,059

electricity 24 7 powered freely from the

593

00:24:15,289 --> 00:24:13,440

Sun and that's kind of a simple system

594

00:24:16,789 --> 00:24:15,299

that I see and I think Jeremiah might

595

00:24:19,370 --> 00:24:16,799

have some comments on that

596

00:24:21,529 --> 00:24:19,380

I just wanted to mention that you don't

597

00:24:23,390 --> 00:24:21,539

necessarily need water to store your

598

00:24:25,669 --> 00:24:23,400

heat in water

599

00:24:26,570 --> 00:24:25,679

there's a simple adjustment I'm going to

600

00:24:28,850 --> 00:24:26,580

do

601
00:24:30,169 --> 00:24:28,860
where we can store the heat energy and

602
00:24:32,870 --> 00:24:30,179
dirt

603
00:24:35,630 --> 00:24:32,880
and a big problem with solar systems is

604
00:24:37,909 --> 00:24:35,640
storing the energy one you can't store

605
00:24:39,409 --> 00:24:37,919
the energy fast enough sometimes like in

606
00:24:41,450 --> 00:24:39,419
the winter time when the sun's only out

607
00:24:44,029 --> 00:24:41,460
for two hours

608
00:24:46,610 --> 00:24:44,039
even if you have a massive amount of

609
00:24:48,890 --> 00:24:46,620
solar panels your batteries can't absorb

610
00:24:50,930 --> 00:24:48,900
the energy fast enough but the good

611
00:24:54,590 --> 00:24:50,940
thing about having solar heat collectors

612
00:24:57,289 --> 00:24:54,600
is one they put out way more power

613
00:25:00,890 --> 00:24:57,299

solar panels are typically

614

00:25:04,789 --> 00:25:00,900

are only like 15 to 20 percent efficient

615

00:25:07,130 --> 00:25:04,799

and the solar heat tubes can be up to

616

00:25:10,130 --> 00:25:07,140

90 percent efficient I believe it

617

00:25:11,750 --> 00:25:10,140

depends on the solar heat tubes but you

618

00:25:13,730 --> 00:25:11,760

can get a lot more energy with less

619

00:25:15,830 --> 00:25:13,740

panels but you can also store that

620

00:25:18,289 --> 00:25:15,840

energy at any speed

621

00:25:20,930 --> 00:25:18,299

the mass doesn't care how fast you want

622

00:25:23,029 --> 00:25:20,940

to put the energy in there so if you're

623

00:25:25,909 --> 00:25:23,039

the sun's only out for a couple hours in

624

00:25:28,669 --> 00:25:25,919

the winter time and you have a big solar

625

00:25:30,590 --> 00:25:28,679

heat tube array you can just store all

626

00:25:33,890 --> 00:25:30,600

that energy like it's a capacitor

627

00:25:36,590 --> 00:25:33,900

because capacitors can absorb a ton of

628

00:25:38,750 --> 00:25:36,600

energy instantly but you can also store

629

00:25:42,409 --> 00:25:38,760

way more energy for a cheaper price

630

00:25:44,690 --> 00:25:42,419

because your mass is basically free say

631

00:25:46,669 --> 00:25:44,700

you use sand or dirt

632

00:25:49,130 --> 00:25:46,679

yeah the batteries are dirt cheap in

633

00:25:50,990 --> 00:25:49,140

there you know eco-friendly and they're

634

00:25:54,529 --> 00:25:51,000

gonna last forever another problem with

635

00:25:57,110 --> 00:25:54,539

solar systems is the batteries need to

636

00:25:59,149 --> 00:25:57,120

be replaced every you know two to eight

637

00:26:01,610 --> 00:25:59,159

years depending on the battery and they

638

00:26:03,950 --> 00:26:01,620

only really last about eight years if

639

00:26:06,169 --> 00:26:03,960

they are maintained perfectly a lot of

640

00:26:07,669 --> 00:26:06,179

people they don't know how to properly

641

00:26:09,950 --> 00:26:07,679

maintain their batteries so

642

00:26:12,529 --> 00:26:09,960

realistically unless you're a solar

643

00:26:15,350 --> 00:26:12,539

technician you could end up just

644

00:26:19,010 --> 00:26:15,360

destroying your batteries in a year or

645

00:26:22,370 --> 00:26:19,020

less so it's like a fail-proof system

646

00:26:24,890 --> 00:26:22,380

for your batteries you can store a lot

647

00:26:27,409 --> 00:26:24,900

more energy A lot faster and then when

648

00:26:32,149 --> 00:26:27,419

you can't store if you don't have enough

649

00:26:34,490 --> 00:26:32,159

solar in the winter time you can use all

650

00:26:37,430 --> 00:26:34,500

the fuels that you could possibly think

651
00:26:39,890 --> 00:26:37,440
of whatever you've got to make up for

652
00:26:41,930 --> 00:26:39,900
when the sun's not there and you don't

653
00:26:44,090 --> 00:26:41,940
have enough energy stored

654
00:26:45,890 --> 00:26:44,100
right very interesting that's another

655
00:26:47,810 --> 00:26:45,900
thing that I think a lot of people be

656
00:26:51,890 --> 00:26:47,820
surprised by you're not using batteries

657
00:26:54,710 --> 00:26:51,900
you're storing the energy in Mass this

658
00:26:56,210 --> 00:26:54,720
comes from the description of Jeremiah's

659
00:26:58,490 --> 00:26:56,220
latest presentation but it kind of fits

660
00:27:00,890 --> 00:26:58,500
in here with what you're saying it says

661
00:27:04,310 --> 00:27:00,900
another benefit from the Tesla turbine

662
00:27:06,890 --> 00:27:04,320
is 96 percent efficient solar

663
00:27:09,590 --> 00:27:06,900

it's about time the world used solar

664

00:27:11,390 --> 00:27:09,600

heat collection for electrical energy on

665

00:27:13,250 --> 00:27:11,400

a mass scale today's electrical solar

666

00:27:15,590 --> 00:27:13,260

panels are only 15 to 19 percent

667

00:27:17,450 --> 00:27:15,600

efficient with all this extra power from

668

00:27:20,149 --> 00:27:17,460

the Sun there's only one problem how do

669

00:27:22,669 --> 00:27:20,159

you store all that energy the answer is

670

00:27:24,470 --> 00:27:22,679

water water can store enormous amounts

671

00:27:26,350 --> 00:27:24,480

of energy in the form of heat and it's

672

00:27:28,850 --> 00:27:26,360

clean cheap and available to everyone

673

00:27:30,710 --> 00:27:28,860

and I guess you're saying the next

674

00:27:33,470 --> 00:27:30,720

advancement is you can just store this

675

00:27:35,450 --> 00:27:33,480

in dirt or other

676
00:27:37,310 --> 00:27:35,460
you know natural materials I think

677
00:27:40,250 --> 00:27:37,320
concrete was also mentioned in one of

678
00:27:43,130 --> 00:27:40,260
your slides but that's very exciting

679
00:27:45,350 --> 00:27:43,140
obviously dirt water and concrete aren't

680
00:27:46,610 --> 00:27:45,360
going to break down like batteries

681
00:27:49,669 --> 00:27:46,620
they're not going to end up in the

682
00:27:51,710 --> 00:27:49,679
landfill like batteries and that's just

683
00:27:52,850 --> 00:27:51,720
an interesting thing I think it might

684
00:27:55,430 --> 00:27:52,860
surprise people

685
00:27:59,090 --> 00:27:55,440
you also don't need to mine precious

686
00:28:01,250 --> 00:27:59,100
metals and have super Advanced factories

687
00:28:04,130 --> 00:28:01,260
to build the batteries

688
00:28:07,250 --> 00:28:04,140

they say that it takes more coal more

689

00:28:09,350 --> 00:28:07,260

emissions to mine the precious metals

690

00:28:11,930 --> 00:28:09,360

that the batteries are made of then you

691

00:28:14,090 --> 00:28:11,940

actually save by using the batteries in

692

00:28:15,230 --> 00:28:14,100

the first place hmm

693

00:28:17,450 --> 00:28:15,240

damn

694

00:28:19,909 --> 00:28:17,460

and Aaron I wanted to see if you could

695

00:28:22,070 --> 00:28:19,919

add a bit here about solar batteries you

696

00:28:24,470 --> 00:28:22,080

have an e-book on the site called solar

697

00:28:27,950 --> 00:28:24,480

Secrets debunking the myths of the solar

698

00:28:30,529 --> 00:28:27,960

industry by Peter Lindemann and some of

699

00:28:32,930 --> 00:28:30,539

its contents include the biggest myth

700

00:28:34,730 --> 00:28:32,940

about solar panel efficiency the one

701
00:28:36,649 --> 00:28:34,740
type of solar panel the industry doesn't

702
00:28:38,570 --> 00:28:36,659
want you to know about the key to

703
00:28:41,149 --> 00:28:38,580
rebuilding the battery to like new

704
00:28:43,789 --> 00:28:41,159
conditions on every single charge and

705
00:28:45,470 --> 00:28:43,799
getting more to your batteries from your

706
00:28:47,930 --> 00:28:45,480
panels than has ever been thought

707
00:28:50,210 --> 00:28:47,940
possible can you talk to us a bit about

708
00:28:53,090 --> 00:28:50,220
this seems like we have a planned

709
00:28:55,070 --> 00:28:53,100
obsolescence battery cartel in action

710
00:28:56,870 --> 00:28:55,080
and this might be totally different

711
00:28:58,430 --> 00:28:56,880
mechanisms but there's apparently a lot

712
00:28:59,390 --> 00:28:58,440
of Secrets the industry doesn't want you

713
00:29:01,370 --> 00:28:59,400

to know

714

00:29:02,570 --> 00:29:01,380

sure they want to sell batteries they

715

00:29:04,490 --> 00:29:02,580

don't want you to have a battery that

716

00:29:06,529 --> 00:29:04,500

lasts too long because they're all about

717

00:29:07,909 --> 00:29:06,539

the recurring income which I don't

718

00:29:10,549 --> 00:29:07,919

necessarily blame them if they want a

719

00:29:12,649 --> 00:29:10,559

sustainable business model but batteries

720

00:29:14,990 --> 00:29:12,659

are really kind of a perfect water fuel

721

00:29:17,690 --> 00:29:15,000

cell it's either making or breaking a

722

00:29:20,210 --> 00:29:17,700

water molecule depending on if you are

723

00:29:22,310 --> 00:29:20,220

pulling electricity from it or putting

724

00:29:24,190 --> 00:29:22,320

electricity back into the battery so

725

00:29:26,510 --> 00:29:24,200

free solar Secrets is available on

726

00:29:29,330 --> 00:29:26,520

emediapress.com it's been a free

727

00:29:32,389 --> 00:29:29,340

download for quite a few years now and

728

00:29:34,669 --> 00:29:32,399

in the past when John bedini was still

729

00:29:36,590 --> 00:29:34,679

alive he was Manufacturing

730

00:29:38,330 --> 00:29:36,600

battery chargers and solar charge

731

00:29:40,130 --> 00:29:38,340

controllers that could give a

732

00:29:43,490 --> 00:29:40,140

theoretical infinite lifespan to lead

733

00:29:45,049 --> 00:29:43,500

acid batteries because with all the

734

00:29:48,169 --> 00:29:45,059

research and development that was done

735

00:29:50,630 --> 00:29:48,179

through his shop in the well actually

736

00:29:52,610 --> 00:29:50,640

going back to the 70s

737

00:29:55,130 --> 00:29:52,620

but more for commercial applications in

738

00:29:56,269 --> 00:29:55,140

the early 2000s when Peter Lindemann

739

00:29:58,730 --> 00:29:56,279

worked with him

740

00:30:01,370 --> 00:29:58,740

all these developments really came about

741

00:30:03,769 --> 00:30:01,380

to show how a lead acid battery likes to

742

00:30:06,289 --> 00:30:03,779

be charged and the solar charge

743

00:30:08,210 --> 00:30:06,299

controllers and battery chargers slash

744

00:30:10,549 --> 00:30:08,220

rejuvenators that were manufactured by

745

00:30:13,430 --> 00:30:10,559

John bedini's company were the only ones

746

00:30:15,409 --> 00:30:13,440

in the world that actually charged a

747

00:30:18,769 --> 00:30:15,419

lead acid battery the way it likes to be

748

00:30:21,350 --> 00:30:18,779

charged so one of the secrets in that

749

00:30:23,630 --> 00:30:21,360

book and that book is going to remain a

750

00:30:26,690 --> 00:30:23,640

free download for a short period of time

751
00:30:28,190 --> 00:30:26,700
at the conference last month which is

752
00:30:29,990 --> 00:30:28,200
our 11th annual energy science

753
00:30:32,750 --> 00:30:30,000
technology conference

754
00:30:34,850 --> 00:30:32,760
Peter Lindemann gave a presentation on

755
00:30:37,909 --> 00:30:34,860
Advanced solar methods where we're

756
00:30:39,950 --> 00:30:37,919
showing a successful system implementing

757
00:30:43,010 --> 00:30:39,960
the concepts that we have been teaching

758
00:30:46,310 --> 00:30:43,020
for years and it's a friend of ours AI

759
00:30:49,010 --> 00:30:46,320
Frank core up in Yak BC and his

760
00:30:50,870 --> 00:30:49,020
batteries are all charged by 2 p.m in

761
00:30:53,570 --> 00:30:50,880
the afternoon regardless of how much sun

762
00:30:55,730 --> 00:30:53,580
there is and so with the batteries

763
00:30:58,490 --> 00:30:55,740

what's been known for about a century

764

00:31:00,350 --> 00:30:58,500

and this came out of a book that John

765

00:31:02,269 --> 00:31:00,360

bedini and Peter and the rest of us

766

00:31:04,010 --> 00:31:02,279

called the battery Bible

767

00:31:05,330 --> 00:31:04,020

it was written by somebody who was

768

00:31:07,070 --> 00:31:05,340

teaching Farmers how to keep their

769

00:31:09,230 --> 00:31:07,080

batteries pretty much indefinitely good

770

00:31:10,909 --> 00:31:09,240

for powering milking machines on the

771

00:31:14,149 --> 00:31:10,919

farm for example

772

00:31:16,370 --> 00:31:14,159

and what they see is that as the battery

773

00:31:17,990 --> 00:31:16,380

is getting charged you know for example

774

00:31:20,029 --> 00:31:18,000

an alternator in the car might push your

775

00:31:21,710 --> 00:31:20,039

battery to 13.8

776

00:31:23,149 --> 00:31:21,720

some solar charge controllers and

777

00:31:25,850 --> 00:31:23,159

battery chargers might charge the

778

00:31:28,250 --> 00:31:25,860

battery to the low 14s and people are

779

00:31:30,289 --> 00:31:28,260

conditioned to believe that when you're

780

00:31:33,590 --> 00:31:30,299

done charging it and you see the voltage

781

00:31:35,269 --> 00:31:33,600

come down if it's 12.6 and above then it

782

00:31:36,769 --> 00:31:35,279

must be charged but nothing could be

783

00:31:39,310 --> 00:31:36,779

further from the truth because the

784

00:31:42,769 --> 00:31:39,320

voltage is not an indication of how much

785

00:31:45,769 --> 00:31:42,779

capacity that battery actually has and

786

00:31:47,990 --> 00:31:45,779

so what we see is that once you start

787

00:31:50,690 --> 00:31:48,000

charging the voltage you start bringing

788

00:31:54,769 --> 00:31:50,700

the voltage up to the high 13s you start

789

00:31:56,690 --> 00:31:54,779

getting up into the mid to high 14s

790

00:31:58,970 --> 00:31:56,700

the voltage level starts to kind of

791

00:32:03,889 --> 00:31:58,980

plateau a little bit and if you push it

792

00:32:07,610 --> 00:32:03,899

to 15 15 1 15 2 15 3 right around there

793

00:32:10,130 --> 00:32:07,620

it'll plateau and then what you see is

794

00:32:12,110 --> 00:32:10,140

that the voltage actually drops

795

00:32:14,389 --> 00:32:12,120

a little bit and when you see that

796

00:32:16,850 --> 00:32:14,399

voltage drop that means that the final

797

00:32:18,950 --> 00:32:16,860

layers of sulfation have dissolved back

798

00:32:20,810 --> 00:32:18,960

into the electrolyte and you basically

799

00:32:23,750 --> 00:32:20,820

reverse the chemistry to a like new

800

00:32:26,330 --> 00:32:23,760

status what that voltage drop indicates

801
00:32:29,330 --> 00:32:26,340
is that the impedance which is like a

802
00:32:31,730 --> 00:32:29,340
resistance in the battery has dropped

803
00:32:33,610 --> 00:32:31,740
because if you still have sulfation on a

804
00:32:36,169 --> 00:32:33,620
plate that means there's less

805
00:32:37,789 --> 00:32:36,179
electrolyte in the solution and you have

806
00:32:41,450 --> 00:32:37,799
more distilled water than you do the

807
00:32:43,430 --> 00:32:41,460
sodium or the sulfuric acid solution the

808
00:32:45,830 --> 00:32:43,440
more sulfuric acid is dissolved in the

809
00:32:47,810 --> 00:32:45,840
solution the more conductive it is which

810
00:32:49,669 --> 00:32:47,820
means there's less resistance to the

811
00:32:51,649 --> 00:32:49,679
current moving through the battery but

812
00:32:54,169 --> 00:32:51,659
when that sulfation goes onto the lead

813
00:32:55,850 --> 00:32:54,179

and that means the battery is sulfated

814

00:32:58,010 --> 00:32:55,860

so to speak

815

00:33:00,049 --> 00:32:58,020

there's less sulfuric acid in the

816

00:33:01,490 --> 00:33:00,059

solution which means it makes it harder

817

00:33:03,409 --> 00:33:01,500

for the current to move through the

818

00:33:05,990 --> 00:33:03,419

battery so when we see that little

819

00:33:08,330 --> 00:33:06,000

voltage drop in the low 15 Volt range

820

00:33:10,130 --> 00:33:08,340

for a flooded cell lead acid battery

821

00:33:11,389 --> 00:33:10,140

which would be like a battery in your

822

00:33:13,310 --> 00:33:11,399

car that you actually have the little

823

00:33:16,310 --> 00:33:13,320

caps you can take off and add distilled

824

00:33:19,250 --> 00:33:16,320

water to it that kind of battery at that

825

00:33:21,049 --> 00:33:19,260

low 15 volt level you will see that

826

00:33:23,330 --> 00:33:21,059

little voltage drop which means the

827

00:33:25,009 --> 00:33:23,340

final layers of sulfation dissolve back

828

00:33:27,889 --> 00:33:25,019

into the solution making it more

829

00:33:30,049 --> 00:33:27,899

conductive so that's why the voltage

830

00:33:32,509 --> 00:33:30,059

drops not only does the current move

831

00:33:34,190 --> 00:33:32,519

through more easily but the voltage is

832

00:33:35,810 --> 00:33:34,200

moving through the battery more easy as

833

00:33:37,549 --> 00:33:35,820

well so it's like there's less back

834

00:33:39,169 --> 00:33:37,559

pressure to it you know if you put a

835

00:33:41,389 --> 00:33:39,179

potato and a tailpipe of a running

836

00:33:43,190 --> 00:33:41,399

engine it'll stall it out because

837

00:33:45,470 --> 00:33:43,200

there's so much back pressure that the

838

00:33:47,450 --> 00:33:45,480

engine can't turn over because there's

839

00:33:49,909 --> 00:33:47,460

too much back pressure holding it back

840

00:33:51,830 --> 00:33:49,919

but the pressure will go up

841

00:33:53,389 --> 00:33:51,840

quite a bit and then it'll just stall

842

00:33:55,130 --> 00:33:53,399

out and that's kind of what the

843

00:33:56,570 --> 00:33:55,140

sulfation is in a battery is kind of

844

00:33:58,070 --> 00:33:56,580

like putting a potato in a tailpipe

845

00:34:00,110 --> 00:33:58,080

where you have too much back pressure to

846

00:34:02,149 --> 00:34:00,120

the flow of electricity so the pressure

847

00:34:04,250 --> 00:34:02,159

goes up and the voltage is up but if you

848

00:34:05,570 --> 00:34:04,260

remove that potato that pressure would

849

00:34:08,450 --> 00:34:05,580

suddenly drop and that's what that

850

00:34:10,669 --> 00:34:08,460

little voltage drop is so all of

851
00:34:12,530 --> 00:34:10,679
bedini's battery chargers and

852
00:34:14,930 --> 00:34:12,540
rejuvenators took the lead acid

853
00:34:17,210 --> 00:34:14,940
batteries through that process to bring

854
00:34:19,609 --> 00:34:17,220
it up look for that little drop and then

855
00:34:21,950 --> 00:34:19,619
you can reuse the battery and as long as

856
00:34:24,349 --> 00:34:21,960
the battery was constantly charged by

857
00:34:26,149 --> 00:34:24,359
that method it would just stay good I

858
00:34:27,889 --> 00:34:26,159
mean he had car starter batteries that

859
00:34:30,409 --> 00:34:27,899
were over 20 years old that still worked

860
00:34:32,329 --> 00:34:30,419
like new you know people have these car

861
00:34:34,970 --> 00:34:32,339
batteries they might be replacing them

862
00:34:36,409 --> 00:34:34,980
every several years well it's no wonder

863
00:34:38,869 --> 00:34:36,419

because the alternator is going to push

864

00:34:40,970 --> 00:34:38,879

it to about maybe 13.8 volts or

865

00:34:43,070 --> 00:34:40,980

something like that

866

00:34:44,750 --> 00:34:43,080

and it's going to appear that the

867

00:34:46,849 --> 00:34:44,760

battery is charged but there's a lot of

868

00:34:48,109 --> 00:34:46,859

sulfation still on there you know and

869

00:34:49,790 --> 00:34:48,119

you look at the batteries in general

870

00:34:52,550 --> 00:34:49,800

it's like well what's the difference

871

00:34:54,589 --> 00:34:52,560

between a 36 month battery or 48 month

872

00:34:56,570 --> 00:34:54,599

battery well the main difference is that

873

00:34:59,089 --> 00:34:56,580

the 48 much battery has more space at

874

00:35:02,210 --> 00:34:59,099

the bottom of the battery for Junk to

875

00:35:03,829 --> 00:35:02,220

fall off the plates until it settles

876

00:35:06,589 --> 00:35:03,839

enough junk in the bottom of the battery

877

00:35:08,329 --> 00:35:06,599

to short the sales out huh you know so

878

00:35:10,569 --> 00:35:08,339

when we look at it like that it's like

879

00:35:13,069 --> 00:35:10,579

you know do people really understand

880

00:35:14,630 --> 00:35:13,079

that difference is even there that is

881

00:35:16,250 --> 00:35:14,640

just more space for more jump to fall

882

00:35:18,470 --> 00:35:16,260

off before it shorts out to sell and the

883

00:35:20,210 --> 00:35:18,480

answer is no they just replace it okay

884

00:35:21,710 --> 00:35:20,220

it's 48 months been about four years

885

00:35:24,650 --> 00:35:21,720

five years it's not holding a charge

886

00:35:26,690 --> 00:35:24,660

anymore let's replace it so for example

887

00:35:28,550 --> 00:35:26,700

if you had you know maybe once a month

888

00:35:30,650 --> 00:35:28,560

once every other month you charge that

889

00:35:33,410 --> 00:35:30,660

lead acid battery your starter battery

890

00:35:35,750 --> 00:35:33,420

in your car up to that level once every

891

00:35:37,069 --> 00:35:35,760

month every other month or so that

892

00:35:38,930 --> 00:35:37,079

battery will just keep lasting and

893

00:35:40,730 --> 00:35:38,940

Lasting and Lasting and having it last

894

00:35:42,770 --> 00:35:40,740

you know 10 years is not a problem we've

895

00:35:44,930 --> 00:35:42,780

seen that at over and over and over

896

00:35:46,490 --> 00:35:44,940

so charging the battery to the right

897

00:35:49,550 --> 00:35:46,500

voltage that's one of the most important

898

00:35:51,770 --> 00:35:49,560

things for people to understand and

899

00:35:54,290 --> 00:35:51,780

that's explained in free solar Secrets

900

00:35:56,450 --> 00:35:54,300

but Peter has also given the two most

901
00:35:58,130 --> 00:35:56,460
definitive presentations on lead acid

902
00:36:00,290 --> 00:35:58,140
batteries and how they need to be

903
00:36:02,810 --> 00:36:00,300
charged and rejuvenated and those are

904
00:36:04,609 --> 00:36:02,820
also on emediapress.com

905
00:36:06,950 --> 00:36:04,619
it's called battery secrets and the

906
00:36:08,870 --> 00:36:06,960
other one is battery Rejuvenation and

907
00:36:10,670 --> 00:36:08,880
between those two presentations people

908
00:36:12,650 --> 00:36:10,680
will know more about that acid batteries

909
00:36:15,650 --> 00:36:12,660
than pretty much all the other websites

910
00:36:17,810 --> 00:36:15,660
on the internet combined and you know we

911
00:36:19,190 --> 00:36:17,820
have the results to basically prove that

912
00:36:21,230 --> 00:36:19,200
what we were saying about batteries is

913
00:36:24,770 --> 00:36:21,240

true and

914

00:36:26,630 --> 00:36:24,780

we were able to take like a 80 of the

915

00:36:28,550 --> 00:36:26,640

discarded batteries at the scrap yard

916

00:36:30,710 --> 00:36:28,560

about 80 percent that nobody else could

917

00:36:32,390 --> 00:36:30,720

charge bring back or anything else and

918

00:36:34,550 --> 00:36:32,400

we could bring them back to 80 percent

919

00:36:36,410 --> 00:36:34,560

to a hundred and ten percent of the

920

00:36:38,810 --> 00:36:36,420

manufacturer's rating we could literally

921

00:36:41,569 --> 00:36:38,820

take some batteries that were doomed for

922

00:36:43,010 --> 00:36:41,579

the dump and bring them back to being a

923

00:36:44,270 --> 00:36:43,020

little bit better than the brand new

924

00:36:46,730 --> 00:36:44,280

off-the-shelf

925

00:36:49,010 --> 00:36:46,740

yeah that's amazing I had that written

926
00:36:51,950 --> 00:36:49,020
down from Peter that 80 percent could be

927
00:36:55,190 --> 00:36:51,960
brought back and that's amazing because

928
00:36:57,470 --> 00:36:55,200
there's obviously so much waste in our

929
00:36:59,390 --> 00:36:57,480
system that just ends up out there and

930
00:37:01,430 --> 00:36:59,400
it's toxic and they try to burn it all

931
00:37:04,250 --> 00:37:01,440
in the landfills and it's just a

932
00:37:05,510 --> 00:37:04,260
nightmare situation and let me ask you

933
00:37:08,210 --> 00:37:05,520
this because we're talking a little bit

934
00:37:10,190 --> 00:37:08,220
about renewable energies and solar and

935
00:37:12,230 --> 00:37:10,200
obviously we have this push for wind and

936
00:37:15,050 --> 00:37:12,240
solar and sometimes people can get

937
00:37:17,630 --> 00:37:15,060
triggered by this and look when people

938
00:37:19,490 --> 00:37:17,640

talk about climate change and this new

939

00:37:22,010 --> 00:37:19,500

green deal stuff

940

00:37:25,790 --> 00:37:22,020

you know obviously they are pushing for

941

00:37:28,550 --> 00:37:25,800

these other Energy Systems and the

942

00:37:31,069 --> 00:37:28,560

concern is that our electrical grid as

943

00:37:33,290 --> 00:37:31,079

it stands can barely meet our needs as

944

00:37:35,630 --> 00:37:33,300

it is we have blackouts and brownouts

945

00:37:38,750 --> 00:37:35,640

and outages all over this country if we

946

00:37:40,609 --> 00:37:38,760

add a few million say electric cars well

947

00:37:43,010 --> 00:37:40,619

what's that going to do most of the

948

00:37:46,250 --> 00:37:43,020

electricity comes from coal anyway I

949

00:37:49,370 --> 00:37:46,260

understand but we should all be able to

950

00:37:51,890 --> 00:37:49,380

acknowledge agendas aside that we want A

951
00:37:53,810 --> 00:37:51,900
Cleaner World it just seems like a

952
00:37:56,210 --> 00:37:53,820
no-brainer obviously but the string

953
00:37:59,270 --> 00:37:56,220
pullers seem like they're trying to use

954
00:38:01,430 --> 00:37:59,280
that desire to steer us into systems

955
00:38:04,670 --> 00:38:01,440
that don't expose this alternative

956
00:38:08,150 --> 00:38:04,680
Paradigm as well as offer them more

957
00:38:09,950 --> 00:38:08,160
control and US less freedom is that fair

958
00:38:12,470 --> 00:38:09,960
to say do you guys have any thoughts on

959
00:38:14,630 --> 00:38:12,480
the conventional push to Green Energy

960
00:38:16,790 --> 00:38:14,640
Systems versus what you guys are doing

961
00:38:18,829 --> 00:38:16,800
because it seems like if they really

962
00:38:21,530 --> 00:38:18,839
wanted A Cleaner World if they really

963
00:38:23,630 --> 00:38:21,540

wanted to go to new systems they should

964

00:38:26,750 --> 00:38:23,640

be talking to you

965

00:38:29,690 --> 00:38:26,760

it seems like even with the or the

966

00:38:31,430 --> 00:38:29,700

systems that we have today to get us on

967

00:38:33,230 --> 00:38:31,440

green energy aren't good enough to

968

00:38:34,790 --> 00:38:33,240

actually do it and I think they know

969

00:38:36,710 --> 00:38:34,800

that too

970

00:38:38,210 --> 00:38:36,720

the only thing it's really doing for us

971

00:38:40,370 --> 00:38:38,220

right now is

972

00:38:42,170 --> 00:38:40,380

giving them an excuse to charge us more

973

00:38:43,670 --> 00:38:42,180

for the oil

974

00:38:46,550 --> 00:38:43,680

so they're actually not getting any

975

00:38:48,109 --> 00:38:46,560

closer to having green energy or just

976

00:38:49,609 --> 00:38:48,119

paying more for the oil

977

00:38:51,410 --> 00:38:49,619

hahaha

978

00:38:52,970 --> 00:38:51,420

I agree Aaron do you have any thoughts

979

00:38:54,710 --> 00:38:52,980

on that I know it's going to come up in

980

00:38:57,770 --> 00:38:54,720

the comments around here

981

00:38:59,810 --> 00:38:57,780

yeah no I I agree with Jeremiah how's

982

00:39:01,670 --> 00:38:59,820

everybody going to transition to you

983

00:39:03,109 --> 00:39:01,680

know electric cars for example

984

00:39:05,210 --> 00:39:03,119

when first of all there's not enough

985

00:39:08,990 --> 00:39:05,220

lithium that's an environmental

986

00:39:11,089 --> 00:39:09,000

catastrophe on its own and

987

00:39:12,950 --> 00:39:11,099

you know if half the country is powered

988

00:39:14,690 --> 00:39:12,960

by coal well that means half the

989

00:39:17,089 --> 00:39:14,700

electric cars are essentially coal

990

00:39:18,650 --> 00:39:17,099

powered and so you know where are the

991

00:39:20,089 --> 00:39:18,660

real solutions you know I think they

992

00:39:21,589 --> 00:39:20,099

ought to be looking at the internal

993

00:39:24,170 --> 00:39:21,599

combustion engine because there's a lot

994

00:39:25,970 --> 00:39:24,180

of enhancements that a lot of these

995

00:39:29,089 --> 00:39:25,980

automobile manufacturers have patents on

996

00:39:31,130 --> 00:39:29,099

all kinds of things that could you know

997

00:39:33,230 --> 00:39:31,140

crank up the thermal efficiency of all

998

00:39:34,849 --> 00:39:33,240

the engines already so

999

00:39:37,210 --> 00:39:34,859

if for example you're able to increase

1000

00:39:40,010 --> 00:39:37,220

mileage by maybe 30 percent 50 percent

1001
00:39:41,569 --> 00:39:40,020
that seems to be you know more of a low

1002
00:39:43,250 --> 00:39:41,579
hanging fruit why don't they go that

1003
00:39:44,750 --> 00:39:43,260
route you know I don't know what the

1004
00:39:46,670 --> 00:39:44,760
whole agenda is behind the scenes with

1005
00:39:48,589 --> 00:39:46,680
the oil industry and the lithium Mining

1006
00:39:49,670 --> 00:39:48,599
and all that but none of the solutions

1007
00:39:50,810 --> 00:39:49,680
they're presenting are actually

1008
00:39:53,150 --> 00:39:50,820
Solutions

1009
00:39:54,829 --> 00:39:53,160
they really are causing more problems I

1010
00:39:56,569 --> 00:39:54,839
mean if you look at all the big windmill

1011
00:39:59,750 --> 00:39:56,579
farms none of those things are even

1012
00:40:02,510 --> 00:39:59,760
recyclable they have big burial mounds

1013
00:40:04,010 --> 00:40:02,520

full of these damaged and discarded

1014

00:40:04,790 --> 00:40:04,020

blades because they can't even recycle

1015

00:40:07,310 --> 00:40:04,800

them

1016

00:40:09,829 --> 00:40:07,320

so that whole wind industry can't even

1017

00:40:12,950 --> 00:40:09,839

survive without the money coming from

1018

00:40:14,990 --> 00:40:12,960

the taxpayer money from the government

1019

00:40:17,390 --> 00:40:15,000

so it looks kind of like a effort and

1020

00:40:20,750 --> 00:40:17,400

futility you know there's all this stuff

1021

00:40:23,150 --> 00:40:20,760

with this you know solar stuff several

1022

00:40:24,710 --> 00:40:23,160

years back that looks like

1023

00:40:26,930 --> 00:40:24,720

I don't know it just looks like one scam

1024

00:40:29,089 --> 00:40:26,940

right after another I mean but the other

1025

00:40:30,109 --> 00:40:29,099

thing is is even with solar you know

1026
00:40:33,470 --> 00:40:30,119
look at

1027
00:40:37,010 --> 00:40:33,480
the kind of documents that have come

1028
00:40:39,170 --> 00:40:37,020
forward over the years about you know

1029
00:40:41,150 --> 00:40:39,180
different National Security acts and

1030
00:40:42,530 --> 00:40:41,160
dealing with patents and stuff like that

1031
00:40:45,829 --> 00:40:42,540
and it's already like thousands of

1032
00:40:47,810 --> 00:40:45,839
patents have been covered up for one

1033
00:40:49,609 --> 00:40:47,820
reason or another and there was one

1034
00:40:52,130 --> 00:40:49,619
document we came across and it's posted

1035
00:40:54,829 --> 00:40:52,140
in one of my websites energeticforum.com

1036
00:40:56,569 --> 00:40:54,839
was that solar panels were not really

1037
00:40:59,210 --> 00:40:56,579
supposed to have any efficiency over 20

1038
00:41:02,270 --> 00:40:59,220

and if it was it was

1039

00:41:04,130 --> 00:41:02,280

deemed worthy of basically being

1040

00:41:07,670 --> 00:41:04,140

suppressed under those patent security

1041

00:41:09,950 --> 00:41:07,680

Acts so literally it's almost like it's

1042

00:41:11,210 --> 00:41:09,960

illegal to have solar panel over 20

1043

00:41:14,030 --> 00:41:11,220

efficient

1044

00:41:15,950 --> 00:41:14,040

so I I don't know you know what I look

1045

00:41:17,150 --> 00:41:15,960

at is like you're saying we all want to

1046

00:41:19,370 --> 00:41:17,160

breathe clean air we want to have a

1047

00:41:21,530 --> 00:41:19,380

clean world and whether or not somebody

1048

00:41:23,150 --> 00:41:21,540

believes in a climate change or what's

1049

00:41:25,069 --> 00:41:23,160

going on

1050

00:41:27,470 --> 00:41:25,079

if we're just working on technologies

1051
00:41:28,849 --> 00:41:27,480
that eliminate pollution and that kind

1052
00:41:31,370 --> 00:41:28,859
of thing you know we should all be on

1053
00:41:33,050 --> 00:41:31,380
the same team you know it's kind of hard

1054
00:41:35,690 --> 00:41:33,060
to figure out what's going on but all I

1055
00:41:38,690 --> 00:41:35,700
know is I just do my best to surround

1056
00:41:40,310 --> 00:41:38,700
myself with people who uh I admire I

1057
00:41:42,650 --> 00:41:40,320
trust I know that they're working on

1058
00:41:44,870 --> 00:41:42,660
things that actually work and that's

1059
00:41:46,730 --> 00:41:44,880
where I kind of put my focus

1060
00:41:48,950 --> 00:41:46,740
years ago I'd look into a lot of the

1061
00:41:50,510 --> 00:41:48,960
conspiracy stuff and research one

1062
00:41:52,970 --> 00:41:50,520
website to another to kind of see what's

1063
00:41:54,890 --> 00:41:52,980

going on but it's been kind of a while

1064

00:41:56,990 --> 00:41:54,900

since I've done that and so I just kind

1065

00:41:58,370 --> 00:41:57,000

of go with the flow with you know who I

1066

00:42:00,710 --> 00:41:58,380

work with and see how kind of things

1067

00:42:03,170 --> 00:42:00,720

kind of manifest on their own and I

1068

00:42:04,670 --> 00:42:03,180

think we're doing a pretty good job but

1069

00:42:06,890 --> 00:42:04,680

the conference has made a big difference

1070

00:42:08,510 --> 00:42:06,900

for a lot of people because they're able

1071

00:42:11,089 --> 00:42:08,520

to see a lot of demos that actually work

1072

00:42:13,609 --> 00:42:11,099

a lot of these things work contrary to

1073

00:42:15,470 --> 00:42:13,619

what conventional physics says is

1074

00:42:17,450 --> 00:42:15,480

possible

1075

00:42:20,390 --> 00:42:17,460

we've demonstrated it over and over over

1076

00:42:23,089 --> 00:42:20,400

the years you know this past July was

1077

00:42:25,490 --> 00:42:23,099

our 11th annual conference and we've

1078

00:42:27,170 --> 00:42:25,500

shown probably 10 or 11 systems that

1079

00:42:29,510 --> 00:42:27,180

produce more net

1080

00:42:30,650 --> 00:42:29,520

work on the output than what it takes to

1081

00:42:33,470 --> 00:42:30,660

run them

1082

00:42:35,089 --> 00:42:33,480

and I think that's what everybody really

1083

00:42:37,430 --> 00:42:35,099

needs to start looking at and it doesn't

1084

00:42:39,230 --> 00:42:37,440

mean more is going out and going in the

1085

00:42:41,510 --> 00:42:39,240

s'mores going out than what we put in

1086

00:42:43,250 --> 00:42:41,520

which means the extra input is obviously

1087

00:42:46,069 --> 00:42:43,260

coming from free environmental input

1088

00:42:47,930 --> 00:42:46,079

whether it's heat sunshine or whatever

1089

00:42:51,710 --> 00:42:47,940

else you know those are all legitimate

1090

00:42:53,150 --> 00:42:51,720

free energy systems and I think that a

1091

00:42:54,710 --> 00:42:53,160

lot of people in the so-called green

1092

00:42:56,690 --> 00:42:54,720

energy world and people who are

1093

00:42:59,510 --> 00:42:56,700

concerned about climate you know

1094

00:43:01,849 --> 00:42:59,520

whatever the reality tall that is should

1095

00:43:05,089 --> 00:43:01,859

start looking at open systems because

1096

00:43:07,550 --> 00:43:05,099

those are the principles that Empower

1097

00:43:09,349 --> 00:43:07,560

everybody's mindset to see that there

1098

00:43:11,150 --> 00:43:09,359

really is an abundance of potential all

1099

00:43:13,370 --> 00:43:11,160

over the place it's dripping off the

1100

00:43:16,069 --> 00:43:13,380

walls and there's a lot of systems that

1101
00:43:18,230 --> 00:43:16,079
could be implemented and designed that

1102
00:43:19,250 --> 00:43:18,240
actually takes that into account so I

1103
00:43:20,690 --> 00:43:19,260
think we're moving in the right

1104
00:43:22,370 --> 00:43:20,700
direction there's a lot of scary stuff

1105
00:43:24,710 --> 00:43:22,380
going on I don't know how it's all going

1106
00:43:26,290 --> 00:43:24,720
to play out but I just keep my nose to

1107
00:43:28,790 --> 00:43:26,300
the grindstone and keep moving forward

1108
00:43:30,290 --> 00:43:28,800
yeah yeah and I like that approach

1109
00:43:32,510 --> 00:43:30,300
especially at this point having done

1110
00:43:35,450 --> 00:43:32,520
this so myself it's best to just focus

1111
00:43:37,430 --> 00:43:35,460
on the solutions and not get too

1112
00:43:40,250 --> 00:43:37,440
obsessed over the agendas because then

1113
00:43:42,650 --> 00:43:40,260

you give them all your power all your

1114

00:43:44,450 --> 00:43:42,660

thought energy it goes to like oh my God

1115

00:43:45,890 --> 00:43:44,460

what are they trying to do to us instead

1116

00:43:48,109 --> 00:43:45,900

of just being like well what do we want

1117

00:43:50,089 --> 00:43:48,119

to do and so I think you're right on the

1118

00:43:52,490 --> 00:43:50,099

money and I've heard you talk about open

1119

00:43:54,950 --> 00:43:52,500

system thermodynamics that everybody

1120

00:43:58,010 --> 00:43:54,960

should be required to understand that to

1121

00:44:00,349 --> 00:43:58,020

graduate high school and people in the

1122

00:44:01,730 --> 00:44:00,359

energy industry they either don't want

1123

00:44:04,370 --> 00:44:01,740

to look at that or they don't understand

1124

00:44:06,710 --> 00:44:04,380

it and it really is how systems and

1125

00:44:09,829 --> 00:44:06,720

nature work but let me ask you this

1126
00:44:12,050 --> 00:44:09,839
because obviously we do have the issues

1127
00:44:13,490 --> 00:44:12,060
with the patent system that you

1128
00:44:15,710 --> 00:44:13,500
mentioned it seems like there's people

1129
00:44:18,829 --> 00:44:15,720
who monitor the patent system and look

1130
00:44:22,309 --> 00:44:18,839
for certain people trying to patent

1131
00:44:23,870 --> 00:44:22,319
systems that are off limits maybe people

1132
00:44:25,910 --> 00:44:23,880
come through and they purchase these

1133
00:44:28,010 --> 00:44:25,920
Technologies or they and bury them

1134
00:44:29,630 --> 00:44:28,020
rather than develop them or they hire

1135
00:44:32,210 --> 00:44:29,640
these inventors and bring them into

1136
00:44:34,250 --> 00:44:32,220
black projects sometimes even die

1137
00:44:37,790 --> 00:44:34,260
mysteriously these are all things that

1138
00:44:40,849 --> 00:44:37,800

we've seen But critics say that the

1139

00:44:42,650 --> 00:44:40,859

suppression angle is overblown I know

1140

00:44:44,750 --> 00:44:42,660

people who have histories in the tech

1141

00:44:47,690 --> 00:44:44,760

space working with venture capital and

1142

00:44:49,430 --> 00:44:47,700

Angel Investors and securing funding and

1143

00:44:51,890 --> 00:44:49,440

those people really struggle to

1144

00:44:53,690 --> 00:44:51,900

understand how this stuff can work but

1145

00:44:55,309 --> 00:44:53,700

products can't be brought to Market

1146

00:44:57,530 --> 00:44:55,319

especially today with the

1147

00:44:59,930 --> 00:44:57,540

interconnectedness of the internet we

1148

00:45:02,210 --> 00:44:59,940

might have a blockage established in

1149

00:45:05,210 --> 00:45:02,220

Academia this stuff might not be in

1150

00:45:07,849 --> 00:45:05,220

textbooks but why have we gone so long

1151
00:45:10,670 --> 00:45:07,859
without anything truly breaking through

1152
00:45:14,030 --> 00:45:10,680
you said you have 10 or 11 systems

1153
00:45:15,950 --> 00:45:14,040
people can see on display you know

1154
00:45:18,290 --> 00:45:15,960
people can see the presentations at

1155
00:45:20,630 --> 00:45:18,300
these conferences well where can we buy

1156
00:45:22,970 --> 00:45:20,640
this stuff why why are we still not

1157
00:45:26,450 --> 00:45:22,980
there yet do you think

1158
00:45:28,609 --> 00:45:26,460
so for me my introduction to the first

1159
00:45:30,109 --> 00:45:28,619
person who actually had something that

1160
00:45:33,530 --> 00:45:30,119
demonstrated those principles was John

1161
00:45:37,370 --> 00:45:33,540
bedini and he always kept things at kind

1162
00:45:39,109 --> 00:45:37,380
of a small proof of concept level

1163
00:45:41,870 --> 00:45:39,119

he never really tried to put them into

1164

00:45:43,849 --> 00:45:41,880

production or anything and he wanted to

1165

00:45:47,630 --> 00:45:43,859

keep things small you know he was

1166

00:45:50,089 --> 00:45:47,640

threatened back in the 80s after he

1167

00:45:51,410 --> 00:45:50,099

was involved with some people and this

1168

00:45:53,530 --> 00:45:51,420

one machine called the Watson machine

1169

00:45:57,170 --> 00:45:53,540

was shown at one of the Tesla symposiums

1170

00:45:59,030 --> 00:45:57,180

and it produced more work than what you

1171

00:46:00,170 --> 00:45:59,040

have to pay for on the input

1172

00:46:03,470 --> 00:46:00,180

well

1173

00:46:06,109 --> 00:46:03,480

I think the proof of concept thing has

1174

00:46:08,210 --> 00:46:06,119

gone you know so far the little bedini

1175

00:46:10,490 --> 00:46:08,220

SG for example is probably the most

1176
00:46:12,349 --> 00:46:10,500
replicated system that demonstrates

1177
00:46:14,950 --> 00:46:12,359
these principles in the world people

1178
00:46:17,210 --> 00:46:14,960
will not really start to see the true

1179
00:46:18,950 --> 00:46:17,220
so-called free energy gains unless they

1180
00:46:21,170 --> 00:46:18,960
scale it up start going up in voltage

1181
00:46:23,990 --> 00:46:21,180
and that kind of thing but I think it's

1182
00:46:26,450 --> 00:46:24,000
almost kind of changing right now

1183
00:46:28,450 --> 00:46:26,460
in front of my eyes where some of the

1184
00:46:31,370 --> 00:46:28,460
people who have some of these systems

1185
00:46:32,809 --> 00:46:31,380
are moving in a direction of making

1186
00:46:35,710 --> 00:46:32,819
these commercially available whether

1187
00:46:38,450 --> 00:46:35,720
it's going to be kits or whatever

1188
00:46:41,329 --> 00:46:38,460

the suppression thing I don't think that

1189

00:46:43,309 --> 00:46:41,339

that's gone too far in terms of the

1190

00:46:45,829 --> 00:46:43,319

Skeptics or critics of looking at all

1191

00:46:48,050 --> 00:46:45,839

this because you know without naming the

1192

00:46:49,910 --> 00:46:48,060

name one of the largest automobile

1193

00:46:53,150 --> 00:46:49,920

manufacturers in the world an American

1194

00:46:55,010 --> 00:46:53,160

company they're the largest owner of

1195

00:46:57,349 --> 00:46:55,020

third-party patents than any company in

1196

00:46:58,970 --> 00:46:57,359

the world sitting on hundreds if not

1197

00:47:02,089 --> 00:46:58,980

thousands of patents that they just buy

1198

00:47:05,450 --> 00:47:02,099

out I mean if you look at for example

1199

00:47:07,609 --> 00:47:05,460

I have a plasma ignition system that I

1200

00:47:09,829 --> 00:47:07,619

invented that

1201

00:47:12,050 --> 00:47:09,839

so I didn't invent that type of plasma

1202

00:47:15,290 --> 00:47:12,060

this ignition system I'm mentioning can

1203

00:47:17,750 --> 00:47:15,300

instantly dissociate hydrogen from water

1204

00:47:19,490 --> 00:47:17,760

it detonates a hydrogen then that

1205

00:47:22,970 --> 00:47:19,500

hydrogen in turn

1206

00:47:24,890 --> 00:47:22,980

s more of the fuel air mixture in an

1207

00:47:26,510 --> 00:47:24,900

internal combustion engine so you can

1208

00:47:28,069 --> 00:47:26,520

actually greatly lean an engine out

1209

00:47:30,410 --> 00:47:28,079

while simultaneously getting a

1210

00:47:33,109 --> 00:47:30,420

temperature drop which is showing that

1211

00:47:34,910 --> 00:47:33,119

my ignition system greatly increases the

1212

00:47:38,390 --> 00:47:34,920

thermal efficiency of an engine

1213

00:47:40,970 --> 00:47:38,400

so I just invented the most simple and

1214

00:47:43,370 --> 00:47:40,980

practical way to do it

1215

00:47:45,109 --> 00:47:43,380

every automobile manufacturer that I've

1216

00:47:48,050 --> 00:47:45,119

come across and some of the spark plug

1217

00:47:52,130 --> 00:47:48,060

companies some of the universities and

1218

00:47:54,650 --> 00:47:52,140

governmental agencies so like NASA JPL

1219

00:47:57,230 --> 00:47:54,660

and the rest of them they all have

1220

00:47:59,750 --> 00:47:57,240

patents on the Antiquated way of making

1221

00:48:03,349 --> 00:47:59,760

that plasma ignition system since the

1222

00:48:05,030 --> 00:48:03,359

70s possibly as far back as the 60s not

1223

00:48:07,490 --> 00:48:05,040

a single one of them has ever put it

1224

00:48:10,010 --> 00:48:07,500

into production I understand that it

1225

00:48:12,309 --> 00:48:10,020

requires a more sophisticated type of

1226

00:48:15,770 --> 00:48:12,319

spark plug that can hold up to these

1227

00:48:17,930 --> 00:48:15,780

massively powerful impulses

1228

00:48:19,849 --> 00:48:17,940

but they have all the resources to do

1229

00:48:22,910 --> 00:48:19,859

that they're sitting on it any of these

1230

00:48:24,829 --> 00:48:22,920

companies could easily manufacture those

1231

00:48:27,109 --> 00:48:24,839

plugs and put that plasma ignition

1232

00:48:28,910 --> 00:48:27,119

system on their engines and they could

1233

00:48:32,450 --> 00:48:28,920

instantly increase the thermal

1234

00:48:35,809 --> 00:48:32,460

efficiency from uh say a 25 thermal

1235

00:48:36,950 --> 00:48:35,819

efficiency to like 35 or even 40 thermal

1236

00:48:38,809 --> 00:48:36,960

efficiency and they could do it

1237

00:48:40,790 --> 00:48:38,819

overnight with the exact same engines

1238

00:48:43,190 --> 00:48:40,800

they're already Manufacturing

1239

00:48:45,230 --> 00:48:43,200

why aren't they doing it

1240

00:48:46,849 --> 00:48:45,240

they're sitting on those patents so do

1241

00:48:49,309 --> 00:48:46,859

they have intention to actually put

1242

00:48:51,410 --> 00:48:49,319

these into usage someday you know I know

1243

00:48:53,809 --> 00:48:51,420

there's constantly these different

1244

00:48:56,870 --> 00:48:53,819

laws being passed and whatever that they

1245

00:48:59,450 --> 00:48:56,880

have to have X amount of

1246

00:49:01,370 --> 00:48:59,460

miles per gallon you know they're going

1247

00:49:02,750 --> 00:49:01,380

to be getting phased out electric cars

1248

00:49:04,430 --> 00:49:02,760

you know they have to have X amount of

1249

00:49:06,410 --> 00:49:04,440

electric cars coming into play and that

1250

00:49:08,270 --> 00:49:06,420

kind of thing so is it like they're just

1251
00:49:10,309 --> 00:49:08,280
kind of milking what they have right now

1252
00:49:12,349 --> 00:49:10,319
because see the plasma ignition it can

1253
00:49:14,150 --> 00:49:12,359
make your engine run cleaner that means

1254
00:49:15,589 --> 00:49:14,160
there's less maintenance which means

1255
00:49:18,530 --> 00:49:15,599
your engine is going to last longer and

1256
00:49:21,349 --> 00:49:18,540
you have less need for repair less need

1257
00:49:23,390 --> 00:49:21,359
for oil changes as often and that kind

1258
00:49:25,730 --> 00:49:23,400
of thing you know I had a friend who ran

1259
00:49:27,950 --> 00:49:25,740
a dealership over in the Seattle area

1260
00:49:28,910 --> 00:49:27,960
and he said all the profits from the

1261
00:49:31,309 --> 00:49:28,920
cars

1262
00:49:32,450 --> 00:49:31,319
solely go to covering the overhead of

1263
00:49:36,290 --> 00:49:32,460

the dealership

1264

00:49:38,030 --> 00:49:36,300

and the profits come from the garage all

1265

00:49:39,670 --> 00:49:38,040

the maintenance the oil changes the

1266

00:49:43,130 --> 00:49:39,680

brake changes and all that kind of stuff

1267

00:49:44,870 --> 00:49:43,140

so if they put a system like that in an

1268

00:49:46,430 --> 00:49:44,880

engine and made it run cleaner that

1269

00:49:48,470 --> 00:49:46,440

means you have less oil changes you're

1270

00:49:50,450 --> 00:49:48,480

getting at the dealership that's less

1271

00:49:52,430 --> 00:49:50,460

spark plug changes

1272

00:49:54,050 --> 00:49:52,440

because anytime there's carbon that's

1273

00:49:55,490 --> 00:49:54,060

going to be one of the sources of a lot

1274

00:49:59,150 --> 00:49:55,500

of the maintenance in an automobile

1275

00:50:01,190 --> 00:49:59,160

engine so that's going to be reducing

1276

00:50:04,130 --> 00:50:01,200

their profit source

1277

00:50:06,109 --> 00:50:04,140

so you know is it a conspiracy or is it

1278

00:50:08,390 --> 00:50:06,119

just good business for them I think it's

1279

00:50:09,710 --> 00:50:08,400

basically good business for them and

1280

00:50:12,470 --> 00:50:09,720

they would kind of be shooting their

1281

00:50:14,750 --> 00:50:12,480

self in the foot by doing that so in a

1282

00:50:16,609 --> 00:50:14,760

way they can't be completely at blame

1283

00:50:18,050 --> 00:50:16,619

for not wanting some of these things to

1284

00:50:19,190 --> 00:50:18,060

come forward because it would jeopardize

1285

00:50:21,530 --> 00:50:19,200

their whole

1286

00:50:22,790 --> 00:50:21,540

profit model and profits for the

1287

00:50:24,710 --> 00:50:22,800

shareholders and that kind of thing so

1288

00:50:26,030 --> 00:50:24,720

what do you do right you know I mean is

1289

00:50:28,190 --> 00:50:26,040

it is it only going to stay at a

1290

00:50:29,809 --> 00:50:28,200

Grassroots level where people can buy my

1291

00:50:31,550 --> 00:50:29,819

book or video learn about the plasma

1292

00:50:33,829 --> 00:50:31,560

ignition put it on their own car and get

1293

00:50:35,569 --> 00:50:33,839

the benefits or is it actually going to

1294

00:50:37,670 --> 00:50:35,579

be something that auto manufacturers can

1295

00:50:39,410 --> 00:50:37,680

actually start putting into their

1296

00:50:41,569 --> 00:50:39,420

vehicles and not worry about it and

1297

00:50:44,030 --> 00:50:41,579

start getting a different mindset that

1298

00:50:45,349 --> 00:50:44,040

hey we're going to be the first internal

1299

00:50:47,329 --> 00:50:45,359

combustion engine automobile

1300

00:50:49,309 --> 00:50:47,339

manufacturer who's going to put an

1301
00:50:50,990 --> 00:50:49,319
engine out there with the highest

1302
00:50:52,490 --> 00:50:51,000
thermal efficiency you only have to

1303
00:50:54,650 --> 00:50:52,500
change the oil maybe once every two

1304
00:50:56,510 --> 00:50:54,660
years you never have to change a spark

1305
00:50:58,309 --> 00:50:56,520
plug and

1306
00:51:00,470 --> 00:50:58,319
you know that kind of thing

1307
00:51:02,089 --> 00:51:00,480
is there any automobile manufacturer

1308
00:51:03,890 --> 00:51:02,099
gutsy enough to take on that model

1309
00:51:07,309 --> 00:51:03,900
knowing that they're going to have

1310
00:51:09,890 --> 00:51:07,319
reduced long-term sustainable renewable

1311
00:51:11,690 --> 00:51:09,900
income in exchange for selling something

1312
00:51:12,829 --> 00:51:11,700
that is going to give the customer a

1313
00:51:15,349 --> 00:51:12,839

benefit and no other automobile

1314

00:51:17,390 --> 00:51:15,359

manufacturer is going to be able to

1315

00:51:18,829 --> 00:51:17,400

offer so I don't know I mean those are

1316

00:51:21,049 --> 00:51:18,839

all legitimate things they have

1317

00:51:22,670 --> 00:51:21,059

legitimate reasons for not bringing a

1318

00:51:24,530 --> 00:51:22,680

lot of these things out

1319

00:51:27,349 --> 00:51:24,540

so I don't know it's kind of a catch-22

1320

00:51:28,849 --> 00:51:27,359

you know what do you what do you do

1321

00:51:30,170 --> 00:51:28,859

you know but as far as putting these

1322

00:51:31,609 --> 00:51:30,180

things into commercial production you

1323

00:51:34,849 --> 00:51:31,619

know my plasma ignition is not a free

1324

00:51:37,730 --> 00:51:34,859

energy system but it is

1325

00:51:39,770 --> 00:51:37,740

a pretty profound thing to be able to

1326

00:51:42,589 --> 00:51:39,780

put this on an old engine lean it way

1327

00:51:45,410 --> 00:51:42,599

out drop the temperature make the engine

1328

00:51:48,589 --> 00:51:45,420

last longer get more miles per gallon

1329

00:51:51,530 --> 00:51:48,599

more power reduced emissions and so I

1330

00:51:53,329 --> 00:51:51,540

have a associate who's working on one of

1331

00:51:55,849 --> 00:51:53,339

the production ready prototype circuits

1332

00:51:57,349 --> 00:51:55,859

because you can do this plasma ignition

1333

00:51:59,690 --> 00:51:57,359

by getting one of these off-the-shelf

1334

00:52:01,970 --> 00:51:59,700

performance ignition modules adding some

1335

00:52:04,309 --> 00:52:01,980

high voltage diodes to it you got plasma

1336

00:52:06,829 --> 00:52:04,319

ignition but I don't want to keep

1337

00:52:08,390 --> 00:52:06,839

sending business to those companies who

1338

00:52:10,130 --> 00:52:08,400

don't really want to acknowledge my

1339

00:52:11,870 --> 00:52:10,140

plasma ignition so that's why I'm making

1340

00:52:13,010 --> 00:52:11,880

my own so I am moving in the direction

1341

00:52:14,569 --> 00:52:13,020

of

1342

00:52:16,450 --> 00:52:14,579

putting the plasma ignition into

1343

00:52:19,790 --> 00:52:16,460

commercial production

1344

00:52:21,349 --> 00:52:19,800

the solar charge controller there is one

1345

00:52:25,309 --> 00:52:21,359

particular unit which is going to be a

1346

00:52:27,470 --> 00:52:25,319

12 volt 20 amp solar charge controller

1347

00:52:30,170 --> 00:52:27,480

that is going to be put back into

1348

00:52:32,690 --> 00:52:30,180

production for the first time since John

1349

00:52:35,150 --> 00:52:32,700

and Gary bedini died about six years ago

1350

00:52:38,750 --> 00:52:35,160

those will be made available

1351

00:52:41,630 --> 00:52:38,760

Jeremiah right now is working on a

1352

00:52:43,490 --> 00:52:41,640

production ready prototype to test you

1353

00:52:45,530 --> 00:52:43,500

know it's come a long way that's going

1354

00:52:47,630 --> 00:52:45,540

to be probably in a kit form so people

1355

00:52:49,430 --> 00:52:47,640

can at least buy the turbine they can

1356

00:52:50,870 --> 00:52:49,440

hook up their own hot water tank cold

1357

00:52:52,549 --> 00:52:50,880

water tank do all the plumbing

1358

00:52:54,170 --> 00:52:52,559

themselves but they'll at least be able

1359

00:52:55,609 --> 00:52:54,180

to get their hands on a turbine built

1360

00:52:59,390 --> 00:52:55,619

right that's properly balanced and

1361

00:53:01,849 --> 00:52:59,400

everything so those are coming together

1362

00:53:04,069 --> 00:53:01,859

I know that Mike Clark who's presented

1363

00:53:05,630 --> 00:53:04,079

for the fourth time this year on his

1364

00:53:09,290 --> 00:53:05,640

reactive power generator which is

1365

00:53:11,210 --> 00:53:09,300

essentially a badini SG type system that

1366

00:53:12,829 --> 00:53:11,220

runs on a battery and it charges a

1367

00:53:15,230 --> 00:53:12,839

battery bank with all the

1368

00:53:18,530 --> 00:53:15,240

electromagnetic recovery once that

1369

00:53:20,630 --> 00:53:18,540

magnetic field turns off on a coil

1370

00:53:22,490 --> 00:53:20,640

it puts out a high voltage Spike that

1371

00:53:23,870 --> 00:53:22,500

can be captured in a battery and then

1372

00:53:26,150 --> 00:53:23,880

that those battery banks are swapped

1373

00:53:28,849 --> 00:53:26,160

every three minutes those battery Banks

1374

00:53:31,910 --> 00:53:28,859

stay completely charged up all on their

1375

00:53:33,290 --> 00:53:31,920

own it's self-charging and there's a

1376
00:53:36,650 --> 00:53:33,300
generator on it putting out a couple

1377
00:53:41,089 --> 00:53:36,660
hundred Watts net pretty much Non-Stop

1378
00:53:45,349 --> 00:53:41,099
so that is a true over Unity so-called

1379
00:53:48,349 --> 00:53:45,359
free energy system that is over 1.0 CLP

1380
00:53:50,210 --> 00:53:48,359
so-called coefficient of performance and

1381
00:53:52,549 --> 00:53:50,220
he's going to be looking at putting out

1382
00:53:54,470 --> 00:53:52,559
kits for people to actually build and

1383
00:53:57,049 --> 00:53:54,480
put this together with the controller

1384
00:53:59,569 --> 00:53:57,059
board that will do all this stuff so

1385
00:54:01,309 --> 00:53:59,579
this is the closest I've ever seen to

1386
00:54:03,589 --> 00:54:01,319
something coming out like that now is it

1387
00:54:05,809 --> 00:54:03,599
going to be stopped or whatever well

1388
00:54:07,370 --> 00:54:05,819

essentially all the different components

1389

00:54:09,349 --> 00:54:07,380

and everything to make that happen or

1390

00:54:11,390 --> 00:54:09,359

kind of in the public domain so to speak

1391

00:54:13,730 --> 00:54:11,400

I mean there's not really any secrets to

1392

00:54:15,890 --> 00:54:13,740

what's going on and how to make that for

1393

00:54:17,510 --> 00:54:15,900

example Mike Clark's motor a lot of

1394

00:54:20,150 --> 00:54:17,520

people know how to make the bedini SG

1395

00:54:22,309 --> 00:54:20,160

so-called schoolgirl motor scale it up

1396

00:54:24,170 --> 00:54:22,319

increase the battery voltage swap the

1397

00:54:25,849 --> 00:54:24,180

battery Banks every three minutes and

1398

00:54:27,770 --> 00:54:25,859

that's where to start if people just did

1399

00:54:30,349 --> 00:54:27,780

that with these thousands and thousands

1400

00:54:32,030 --> 00:54:30,359

of adini SGS out there right now take

1401

00:54:33,650 --> 00:54:32,040

the Iron Out Of The Core go up in

1402

00:54:35,630 --> 00:54:33,660

voltage swap the battery Banks every

1403

00:54:37,849 --> 00:54:35,640

three minutes that's where people can

1404

00:54:40,490 --> 00:54:37,859

start and that's really kind of the keys

1405

00:54:42,770 --> 00:54:40,500

to start moving into that self-charging

1406

00:54:44,690 --> 00:54:42,780

system and then put a generator on it

1407

00:54:48,170 --> 00:54:44,700

and see what you got so these things

1408

00:54:50,270 --> 00:54:48,180

work this is the closest I've ever seen

1409

00:54:53,450 --> 00:54:50,280

it's the simplest I've ever seen with

1410

00:54:55,910 --> 00:54:53,460

Jeremiah's system for mechanical on the

1411

00:54:58,430 --> 00:54:55,920

electromagnetic spectrum there's the

1412

00:55:00,710 --> 00:54:58,440

Mike Clark concept which you know that

1413

00:55:03,530 --> 00:55:00,720

presentation is in the umediapress.com

1414

00:55:05,569 --> 00:55:03,540

as well so it's like I don't see any

1415

00:55:07,849 --> 00:55:05,579

reason for anybody to question or wonder

1416

00:55:10,069 --> 00:55:07,859

well what year is this finally going to

1417

00:55:11,809 --> 00:55:10,079

start coming out you know it's been a

1418

00:55:14,030 --> 00:55:11,819

legitimate question over the years but I

1419

00:55:15,109 --> 00:55:14,040

don't see that as an excuse anymore I

1420

00:55:17,210 --> 00:55:15,119

don't think people should wait around

1421

00:55:19,790 --> 00:55:17,220

for something to buy off the shelf if

1422

00:55:21,530 --> 00:55:19,800

these become readily available in kits

1423

00:55:23,030 --> 00:55:21,540

sometime in the near future over the

1424

00:55:25,490 --> 00:55:23,040

next few months by the end of this year

1425

00:55:27,530 --> 00:55:25,500

that's one thing but all the information

1426

00:55:31,130 --> 00:55:27,540

is there for anybody to basically do

1427

00:55:32,870 --> 00:55:31,140

this on their own if anybody is you know

1428

00:55:35,150 --> 00:55:32,880

mechanically capable and they have

1429

00:55:37,250 --> 00:55:35,160

access to tools everything Jeremiah has

1430

00:55:39,589 --> 00:55:37,260

presented anybody could at least put

1431

00:55:40,970 --> 00:55:39,599

together a system that does exactly what

1432

00:55:42,650 --> 00:55:40,980

he's been demonstrating with this hot

1433

00:55:44,569 --> 00:55:42,660

cold system

1434

00:55:46,910 --> 00:55:44,579

and you know there's really enough

1435

00:55:49,549 --> 00:55:46,920

information that anybody who's competent

1436

00:55:51,230 --> 00:55:49,559

business savvy with the mechanical stuff

1437

00:55:53,270 --> 00:55:51,240

the manufacturing and the business side

1438

00:55:54,950 --> 00:55:53,280

they could take those Concepts and start

1439

00:55:56,690 --> 00:55:54,960

developing their own Tesla turbine

1440

00:55:58,670 --> 00:55:56,700

systems based on this hot cold system

1441

00:56:00,890 --> 00:55:58,680

and they could actually compete with

1442

00:56:02,750 --> 00:56:00,900

what the system that Jeremiah is moving

1443

00:56:04,190 --> 00:56:02,760

forward are they going to know all the

1444

00:56:06,650 --> 00:56:04,200

little subtle nuances and everything

1445

00:56:08,089 --> 00:56:06,660

that makes Jeremiah's that much better

1446

00:56:10,069 --> 00:56:08,099

than what they may be putting out

1447

00:56:11,630 --> 00:56:10,079

probably not will they eventually

1448

00:56:14,870 --> 00:56:11,640

discover those things on their own

1449

00:56:16,849 --> 00:56:14,880

probably but you know there's no reason

1450

00:56:18,109 --> 00:56:16,859

that some company or some entrepreneurs

1451

00:56:20,569 --> 00:56:18,119

out there couldn't take this and run

1452

00:56:22,430 --> 00:56:20,579

with it it's all right there it's just

1453

00:56:24,410 --> 00:56:22,440

sitting there for them right now and

1454

00:56:27,589 --> 00:56:24,420

those are viable systems proven they're

1455

00:56:30,470 --> 00:56:27,599

practical and they're here

1456

00:56:32,089 --> 00:56:30,480

I love it those are all really good

1457

00:56:34,990 --> 00:56:32,099

points people should stop hating and

1458

00:56:38,089 --> 00:56:35,000

start participating as they say and

1459

00:56:40,130 --> 00:56:38,099

Jeremiah as we're wrapping this thing up

1460

00:56:41,870 --> 00:56:40,140

we talked about this but it was in the

1461

00:56:45,829 --> 00:56:41,880

second hour not sure everybody will hear

1462

00:56:47,569 --> 00:56:45,839

it but just to summarize people are

1463

00:56:51,410 --> 00:56:47,579

wondering this sounded quite interesting

1464

00:56:53,809 --> 00:56:51,420

to them I'm sure when will people be

1465

00:56:55,730 --> 00:56:53,819

able to buy this and what kind of price

1466

00:56:58,990 --> 00:56:55,740

point do you think we're looking at I

1467

00:57:01,910 --> 00:56:59,000

mean I know it's hard to say in advance

1468

00:57:05,569 --> 00:57:01,920

but if you had to guess I mean is it

1469

00:57:07,250 --> 00:57:05,579

fair to say it'll be out in a year at a

1470

00:57:08,930 --> 00:57:07,260

thousand bucks or are we talking more or

1471

00:57:11,569 --> 00:57:08,940

less if we're just looking for some kind

1472

00:57:14,210 --> 00:57:11,579

of metric to go by

1473

00:57:17,750 --> 00:57:14,220

I know that

1474

00:57:20,569 --> 00:57:17,760

once we finish the production turbine

1475

00:57:22,670 --> 00:57:20,579

I need to do some testing on it and make

1476
00:57:24,470 --> 00:57:22,680
sure everything is good to go before we

1477
00:57:26,089 --> 00:57:24,480
actually sell it

1478
00:57:28,250 --> 00:57:26,099
and

1479
00:57:29,930 --> 00:57:28,260
things seem to take a lot longer in the

1480
00:57:32,750 --> 00:57:29,940
real world than they do

1481
00:57:36,410 --> 00:57:32,760
when you're just thinking about it and

1482
00:57:38,450 --> 00:57:36,420
planning it sure but just a random idea

1483
00:57:40,490 --> 00:57:38,460
off the top of my head would be would

1484
00:57:43,910 --> 00:57:40,500
probably be available and

1485
00:57:44,750 --> 00:57:43,920
three months I don't know wow it could

1486
00:57:47,030 --> 00:57:44,760
be more

1487
00:57:48,950 --> 00:57:47,040
sure so it's safe to say within a year

1488
00:57:51,109 --> 00:57:48,960

there should be something on the market

1489

00:57:53,750 --> 00:57:51,119

and people can purchase a turbine from

1490

00:57:56,030 --> 00:57:53,760

you as long as everything goes according

1491

00:57:58,250 --> 00:57:56,040

to plan absolutely within a year

1492

00:58:01,910 --> 00:57:58,260

absolutely beautiful

1493

00:58:03,710 --> 00:58:01,920

um but so for the price

1494

00:58:05,690 --> 00:58:03,720

I really have no idea because when you

1495

00:58:07,069 --> 00:58:05,700

build a prototype it costs a lot more

1496

00:58:08,809 --> 00:58:07,079

money than when you

1497

00:58:11,809 --> 00:58:08,819

then when you're doing production for

1498

00:58:14,030 --> 00:58:11,819

instance the first Shaft we got a quote

1499

00:58:15,890 --> 00:58:14,040

from a company because they have some

1500

00:58:17,870 --> 00:58:15,900

more advanced equipment that they could

1501
00:58:20,089 --> 00:58:17,880
make the shaft with they quoted us like

1502
00:58:22,609 --> 00:58:20,099
twelve hundred dollars but if we order

1503
00:58:24,609 --> 00:58:22,619
25 it would cost like a hundred dollars

1504
00:58:28,130 --> 00:58:24,619
for the shaft

1505
00:58:30,530 --> 00:58:28,140
so without getting all the quotes

1506
00:58:34,130 --> 00:58:30,540
for

1507
00:58:36,349 --> 00:58:34,140
buying multiple pieces of the turbine

1508
00:58:39,230 --> 00:58:36,359
all at the same time

1509
00:58:42,650 --> 00:58:39,240
there's really no way I can say at this

1510
00:58:45,470 --> 00:58:42,660
point how much the turbine will cost

1511
00:58:47,390 --> 00:58:45,480
but I can say that

1512
00:58:49,789 --> 00:58:47,400
when we start ordering more turbines

1513
00:58:53,030 --> 00:58:49,799

when we're ready to do the pre-orders we

1514

00:58:54,470 --> 00:58:53,040

will be able to get a price on it but

1515

00:58:56,930 --> 00:58:54,480

I don't know what do you what do you

1516

00:58:59,870 --> 00:58:56,940

think Aaron for the price

1517

00:59:01,730 --> 00:58:59,880

so what I would like to see is that it's

1518

00:59:05,450 --> 00:59:01,740

in the several thousand dollar range

1519

00:59:07,190 --> 00:59:05,460

because the value is there but again it

1520

00:59:08,990 --> 00:59:07,200

is impossible to say until I have all

1521

00:59:11,030 --> 00:59:09,000

the quotes especially from my CNC

1522

00:59:14,210 --> 00:59:11,040

machinist meal machinists who will be

1523

00:59:16,430 --> 00:59:14,220

doing the housings and as soon as we get

1524

00:59:17,630 --> 00:59:16,440

the first production ready prototype

1525

00:59:19,250 --> 00:59:17,640

done then we'll have the bill of

1526

00:59:20,569 --> 00:59:19,260

materials for everything and that's

1527

00:59:22,190 --> 00:59:20,579

really going to be the only time that we

1528

00:59:24,289 --> 00:59:22,200

can see what they're going to be going

1529

00:59:27,770 --> 00:59:24,299

for but I would recommend that everybody

1530

00:59:29,750 --> 00:59:27,780

go to emediapress.com sign up for the

1531

00:59:31,490 --> 00:59:29,760

free energy times newsletter because

1532

00:59:34,250 --> 00:59:31,500

that's one of the first places that's

1533

00:59:36,470 --> 00:59:34,260

going to be announced

1534

00:59:39,109 --> 00:59:36,480

the first run will be on a pre-order

1535

00:59:42,710 --> 00:59:39,119

basis just like how I did the rpxs and

1536

00:59:43,970 --> 00:59:42,720

the mwos and with a known lead time and

1537

00:59:46,430 --> 00:59:43,980

we're not going to take a single sale

1538

00:59:48,109 --> 00:59:46,440

until we know the absolute cost and what

1539

00:59:49,849 --> 00:59:48,119

the lead time is going to be so that

1540

00:59:52,430 --> 00:59:49,859

people will absolutely get what they

1541

00:59:55,670 --> 00:59:52,440

ordered and for people's peace of mind

1542

00:59:57,410 --> 00:59:55,680

the way I operate with the RPX and

1543

00:59:59,569 --> 00:59:57,420

everything else is that all the money

1544

01:00:01,430 --> 00:59:59,579

from the pre-orders they go into a

1545

01:00:04,490 --> 01:00:01,440

dedicated savings account at my credit

1546

01:00:07,309 --> 01:00:04,500

union and I pay for all the production

1547

01:00:10,190 --> 01:00:07,319

out of pocket once the very last unit

1548

01:00:11,990 --> 01:00:10,200

that's pre-ordered is shipped then and

1549

01:00:14,569 --> 01:00:12,000

only then is the customer's money

1550

01:00:16,970 --> 01:00:14,579

touched so that all the reimbursements

1551

01:00:19,130 --> 01:00:16,980

are made and then

1552

01:00:21,470 --> 01:00:19,140

everybody is paid out of that

1553

01:00:24,530 --> 01:00:21,480

and that keeps everything safe and

1554

01:00:26,089 --> 01:00:24,540

secure because if there's any no matter

1555

01:00:27,650 --> 01:00:26,099

how small of a possibility of something

1556

01:00:29,569 --> 01:00:27,660

going wrong and they can't be delivered

1557

01:00:31,130 --> 01:00:29,579

then all the money is safely there that

1558

01:00:33,049 --> 01:00:31,140

can be returned to everybody and that's

1559

01:00:34,730 --> 01:00:33,059

how I like to do business

1560

01:00:36,530 --> 01:00:34,740

so I'm doing everything I can to support

1561

01:00:38,870 --> 01:00:36,540

the project with you know Jeremiah being

1562

01:00:40,970 --> 01:00:38,880

at the shop financially otherwise and

1563

01:00:43,130 --> 01:00:40,980

with tools and resources

1564

01:00:45,410 --> 01:00:43,140
on Jeremiah's website was it my

1565

01:00:47,270 --> 01:00:45,420
teslapower.com

1566

01:00:49,970 --> 01:00:47,280
one of the greatest ways for everybody

1567

01:00:51,530 --> 01:00:49,980
to be able to support Jeremiah would be

1568

01:00:53,870 --> 01:00:51,540
through his patreon account if you want

1569

01:00:55,190 --> 01:00:53,880
to just mention real quick Jeremiah

1570

01:00:57,530 --> 01:00:55,200
because that actually helps you pay the

1571

01:00:59,089 --> 01:00:57,540
bills you know your personal rent and

1572

01:01:00,650 --> 01:00:59,099
stuff like that to kind of keep it going

1573

01:01:04,270 --> 01:01:00,660
because you're not really receiving a

1574

01:01:05,950 --> 01:01:04,280
paycheck by developing a prototype yes

1575

01:01:09,349 --> 01:01:05,960
patreon.com

1576

01:01:11,150 --> 01:01:09,359

I energy Supply but it's linked through

1577

01:01:12,890 --> 01:01:11,160

your my Tesla power if they go there

1578

01:01:15,410 --> 01:01:12,900

there's a patreon link so that you can

1579

01:01:18,829 --> 01:01:15,420

yeah my teslapower.com the patreon link

1580

01:01:21,710 --> 01:01:18,839

is there some of that money does go to

1581

01:01:25,789 --> 01:01:21,720

the project but like Aaron said I I have

1582

01:01:27,289 --> 01:01:25,799

to pay my bills and it's made a world of

1583

01:01:29,170 --> 01:01:27,299

difference

1584

01:01:33,650 --> 01:01:29,180

some months do get hard

1585

01:01:37,370 --> 01:01:33,660

so any support was greatly appreciated

1586

01:01:39,349 --> 01:01:37,380

yes yes and I understand that patreon

1587

01:01:41,690 --> 01:01:39,359

supporters will be the first to get on

1588

01:01:44,030 --> 01:01:41,700

the list when it is available I think

1589

01:01:46,370 --> 01:01:44,040

that's something that might uh jazz

1590

01:01:48,049 --> 01:01:46,380

people up a little bit but even if this

1591

01:01:51,410 --> 01:01:48,059

thing is a couple thousand bucks you

1592

01:01:53,510 --> 01:01:51,420

know generators are typically five six

1593

01:01:57,650 --> 01:01:53,520

thousand dollars and if we're talking

1594

01:02:00,950 --> 01:01:57,660

about lowering our electric bill to near

1595

01:02:02,150 --> 01:02:00,960

nothing I mean that is paid off in just

1596

01:02:05,510 --> 01:02:02,160

a couple of months here in Southern

1597

01:02:08,270 --> 01:02:05,520

California so I think it's an amazing

1598

01:02:10,250 --> 01:02:08,280

thing I'm happy we could cover it before

1599

01:02:14,270 --> 01:02:10,260

I let you guys go is there anything else

1600

01:02:16,490 --> 01:02:14,280

to tell people about links or where to

1601
01:02:18,829 --> 01:02:16,500
follow up or any information about the

1602
01:02:21,770 --> 01:02:18,839
2023 conference yet

1603
01:02:25,730 --> 01:02:21,780
so the official conference website is

1604
01:02:27,470 --> 01:02:25,740
energy science conference.com

1605
01:02:29,150 --> 01:02:27,480
so this year we actually had it at my

1606
01:02:32,089 --> 01:02:29,160
shop since I had the space it's a new

1607
01:02:34,970 --> 01:02:32,099
shop here in Spokane Washington and

1608
01:02:36,890 --> 01:02:34,980
we'll probably have it next July

1609
01:02:38,690 --> 01:02:36,900
it'll be whatever weekend follows the

1610
01:02:41,329 --> 01:02:38,700
Fourth of July it'll be a four or five

1611
01:02:44,329 --> 01:02:41,339
day event and it'll be jam-packed with

1612
01:02:46,010 --> 01:02:44,339
probably about maybe 17 to 20 or so

1613
01:02:48,530 --> 01:02:46,020

presentations

1614

01:02:51,349 --> 01:02:48,540

we normally open up for ticket sales

1615

01:02:53,270 --> 01:02:51,359

after December 31st just to make

1616

01:02:55,430 --> 01:02:53,280

accounting easier so it's within the

1617

01:02:57,530 --> 01:02:55,440

actual calendar year

1618

01:03:01,130 --> 01:02:57,540

there's a discussion forum I have a

1619

01:03:04,190 --> 01:03:01,140

couple forums energy scienceforum.com

1620

01:03:05,630 --> 01:03:04,200

the bigger one is energeticforum.com and

1621

01:03:09,230 --> 01:03:05,640

mentioning a lot of the Tesla stuff

1622

01:03:11,450 --> 01:03:09,240

early on Dr Adrian Marsh Haka says Ann

1623

01:03:13,130 --> 01:03:11,460

Griffin Brock are very Advanced and very

1624

01:03:16,010 --> 01:03:13,140

skilled in a lot of the Eric Dollard and

1625

01:03:18,430 --> 01:03:16,020

Tesla Sciences we created a new test the

1626

01:03:20,870 --> 01:03:18,440

science research section within

1627

01:03:22,609 --> 01:03:20,880

energeticforum.com it's free to join

1628

01:03:25,190 --> 01:03:22,619

that's where a lot of stuff is going to

1629

01:03:28,430 --> 01:03:25,200

be shared directly from them with the

1630

01:03:34,329 --> 01:03:28,440

teller experiments and reviews

1631

01:03:38,870 --> 01:03:34,339

real dot IO is the website where the mwo

1632

01:03:42,530 --> 01:03:38,880

and stuff can be seen vril.io

1633

01:03:44,750 --> 01:03:42,540

the main website is e mediapress.com

1634

01:03:47,510 --> 01:03:44,760

that's where over 200 books and videos

1635

01:03:50,210 --> 01:03:47,520

have been produced there's a few more

1636

01:03:51,650 --> 01:03:50,220

for the 2022 conference

1637

01:03:55,370 --> 01:03:51,660

you can go in there and you can search

1638

01:03:57,530 --> 01:03:55,380

by people's names or by topic and you

1639

01:03:59,450 --> 01:03:57,540

can also search by the year of the

1640

01:04:00,950 --> 01:03:59,460

conference so if you type in 2022

1641

01:04:02,690 --> 01:04:00,960

anything related to this year's

1642

01:04:04,789 --> 01:04:02,700

conference will be there

1643

01:04:06,170 --> 01:04:04,799

if there's a cell going on there's

1644

01:04:08,150 --> 01:04:06,180

usually a coupon at the bottom of the

1645

01:04:09,650 --> 01:04:08,160

website so you can use that in the

1646

01:04:11,690 --> 01:04:09,660

shopping cart and it'll automatically

1647

01:04:13,670 --> 01:04:11,700

take off whatever discount is currently

1648

01:04:15,970 --> 01:04:13,680

available there and I would encourage

1649

01:04:18,109 --> 01:04:15,980

everybody definitely go to the free

1650

01:04:19,789 --> 01:04:18,119

category because there's a handful of

1651

01:04:21,890 --> 01:04:19,799

free products you can see some of the

1652

01:04:23,930 --> 01:04:21,900

downloads of the free panel discussions

1653

01:04:26,210 --> 01:04:23,940

that happened at the conference the free

1654

01:04:28,130 --> 01:04:26,220

solar Secrets book there's a free

1655

01:04:30,170 --> 01:04:28,140

synchronicity handbook which kind of

1656

01:04:32,089 --> 01:04:30,180

goes into the Consciousness stuff which

1657

01:04:33,849 --> 01:04:32,099

is one of my greatest Passions

1658

01:04:36,589 --> 01:04:33,859

and then of course Jeremiah's

1659

01:04:38,450 --> 01:04:36,599

myteslapower.com anybody who can support

1660

01:04:40,130 --> 01:04:38,460

his website that would be greatly

1661

01:04:44,089 --> 01:04:40,140

appreciated and I would like to mention

1662

01:04:45,890 --> 01:04:44,099

Eric Dollar's website Eric P dollar.com

1663

01:04:47,089 --> 01:04:45,900

a lot of the stuff that happens at the

1664

01:04:48,890 --> 01:04:47,099

conference wouldn't be possible without

1665

01:04:50,089 --> 01:04:48,900

Eric's involvement with supporting

1666

01:04:53,150 --> 01:04:50,099

different people kind of behind the

1667

01:04:56,210 --> 01:04:53,160

scenes with their experiments and in the

1668

01:04:57,650 --> 01:04:56,220

right column of ericpdollar.com just

1669

01:05:00,349 --> 01:04:57,660

scroll down and you can see how you can

1670

01:05:02,809 --> 01:05:00,359

donate to epd Laboratories Inc it's a

1671

01:05:05,210 --> 01:05:02,819

501c3 non-profit Corporation and all

1672

01:05:07,549 --> 01:05:05,220

donations are tax deductible and that

1673

01:05:08,990 --> 01:05:07,559

goes to supporting Eric's work in the

1674

01:05:10,630 --> 01:05:09,000

electrical Sciences

1675

01:05:13,490 --> 01:05:10,640

awesome

1676

01:05:15,410 --> 01:05:13,500

well this really was great thanks for

1677

01:05:18,410 --> 01:05:15,420

joining me today's guys fascinating

1678

01:05:20,510 --> 01:05:18,420

stuff really impressive work Jeremiah

1679

01:05:21,349 --> 01:05:20,520

keep up the great work and take care out

1680

01:05:23,990 --> 01:05:21,359

there

1681

01:05:25,609 --> 01:05:24,000

okay could I mention one more one more

1682

01:05:27,049 --> 01:05:25,619

thing sure

1683

01:05:29,030 --> 01:05:27,059

I just wanted to mention about the

1684

01:05:30,890 --> 01:05:29,040

patreon that it's also if you're curious

1685

01:05:33,170 --> 01:05:30,900

about what's going on and the steps were

1686

01:05:37,190 --> 01:05:33,180

on it's a really good place to get

1687

01:05:39,410 --> 01:05:37,200

updates on the project as we go so I

1688

01:05:41,569 --> 01:05:39,420

thought I would mention that too yes and

1689

01:05:43,670 --> 01:05:41,579

in the wrap up I'll say a little bit

1690

01:05:45,589 --> 01:05:43,680

more about it and I'll make sure that

1691

01:05:48,650 --> 01:05:45,599

everybody has the links and the show

1692

01:05:51,530 --> 01:05:48,660

notes to All the URLs that were

1693

01:05:53,270 --> 01:05:51,540

mentioned so I know the promotion part

1694

01:05:54,829 --> 01:05:53,280

sometimes isn't the easiest for the

1695

01:05:56,990 --> 01:05:54,839

people who just want to get in there and

1696

01:05:59,089 --> 01:05:57,000

there are the real Tinkers so

1697

01:06:00,470 --> 01:05:59,099

um yeah happy to help and I hope you

1698

01:06:01,670 --> 01:06:00,480

guys get a good response thanks for

1699

01:06:03,410 --> 01:06:01,680

taking the time

1700

01:06:06,770 --> 01:06:03,420

hey thank you so much Greg it's been an

1701
01:06:12,109 --> 01:06:09,410
heck yeah guys that is what I'm talking

1702
01:06:14,450 --> 01:06:12,119
about I really do love this secret

1703
01:06:17,450 --> 01:06:14,460
science Tesla Tech Alternative Energy

1704
01:06:20,030 --> 01:06:17,460
space and I'm so lucky to know Aaron

1705
01:06:22,190 --> 01:06:20,040
because he is the guy when it comes to

1706
01:06:24,289 --> 01:06:22,200
knowing who's doing interesting things

1707
01:06:26,450 --> 01:06:24,299
and how to get in touch with them

1708
01:06:28,010 --> 01:06:26,460
comes with the territory of hosting the

1709
01:06:30,829 --> 01:06:28,020
biggest and most impressive annual

1710
01:06:32,450 --> 01:06:30,839
conference in this space and I have even

1711
01:06:34,130 --> 01:06:32,460
more respect for him because I'm pretty

1712
01:06:35,390 --> 01:06:34,140
sure they didn't even skip a year during

1713
01:06:37,549 --> 01:06:35,400

covid

1714

01:06:39,410 --> 01:06:37,559

I'm pretty sure they powered through and

1715

01:06:41,510 --> 01:06:39,420

I don't know that many people who host

1716

01:06:43,370 --> 01:06:41,520

an annual event that had those kind of

1717

01:06:46,250 --> 01:06:43,380

guts you know

1718

01:06:48,710 --> 01:06:46,260

so Aaron really is up there on the THC

1719

01:06:51,109 --> 01:06:48,720

Hall of Fame he's only personally been

1720

01:06:53,750 --> 01:06:51,119

here two maybe three times but he's

1721

01:06:56,089 --> 01:06:53,760

helped set up like six interviews

1722

01:06:59,270 --> 01:06:56,099

and it's a relationship I value and I

1723

01:07:00,410 --> 01:06:59,280

hope to keep strong for the life of the

1724

01:07:02,210 --> 01:07:00,420

show really

1725

01:07:05,390 --> 01:07:02,220

and I think it's a missed opportunity

1726

01:07:07,970 --> 01:07:05,400

for a lot of my podcasting colleagues

1727

01:07:09,890 --> 01:07:07,980

we like to talk around this stuff but I

1728

01:07:11,930 --> 01:07:09,900

don't see a lot of them trying to get to

1729

01:07:14,029 --> 01:07:11,940

Ground Zero with the actual people

1730

01:07:16,690 --> 01:07:14,039

trying to resurrect the suppressed

1731

01:07:19,130 --> 01:07:16,700

Sciences we like to speculate about

1732

01:07:21,529 --> 01:07:19,140

tartaria sure is a popular buzzword

1733

01:07:23,329 --> 01:07:21,539

these days and it's because people want

1734

01:07:25,670 --> 01:07:23,339

to talk about an ether physics free

1735

01:07:27,230 --> 01:07:25,680

Society in the ancient past

1736

01:07:29,329 --> 01:07:27,240

but how about we just bring the right

1737

01:07:30,890 --> 01:07:29,339

people together now and build one in our

1738

01:07:33,049 --> 01:07:30,900

lifetimes

1739

01:07:34,849 --> 01:07:33,059

I think of it like the food shows too we

1740

01:07:37,490 --> 01:07:34,859

have a lot of people discussing the

1741

01:07:40,730 --> 01:07:37,500

problems and the attack on ranchers and

1742

01:07:43,309 --> 01:07:40,740

red meat in agenda 2030 but where are

1743

01:07:44,809 --> 01:07:43,319

the sustainable AG producers on some of

1744

01:07:47,150 --> 01:07:44,819

these shows

1745

01:07:49,910 --> 01:07:47,160

big tip of the hat to Sam Tripoli by the

1746

01:07:51,890 --> 01:07:49,920

way he just had my guy Doug Lindamood on

1747

01:07:54,109 --> 01:07:51,900

and I get it hearing about the

1748

01:07:56,390 --> 01:07:54,119

intricacies of cattle selection and

1749

01:07:58,549 --> 01:07:56,400

rotational grazing is probably not as

1750

01:08:00,950 --> 01:07:58,559

entertaining as another conversation

1751

01:08:02,870 --> 01:08:00,960

about if aliens are really demons or

1752

01:08:05,210 --> 01:08:02,880

what the pyramids were for

1753

01:08:07,910 --> 01:08:05,220

but if the world economic forum is

1754

01:08:09,710 --> 01:08:07,920

really the enemy if the lies promoted in

1755

01:08:11,390 --> 01:08:09,720

the name of climate change and the

1756

01:08:14,270 --> 01:08:11,400

policies they're enacting to kill

1757

01:08:17,030 --> 01:08:14,280

sustainable AG are the key problem

1758

01:08:19,430 --> 01:08:17,040

as a conspiracy show that's supposed to

1759

01:08:21,709 --> 01:08:19,440

be on the right side of all these issues

1760

01:08:22,849 --> 01:08:21,719

what kind of episode helps push back

1761

01:08:25,130 --> 01:08:22,859

more

1762

01:08:27,229 --> 01:08:25,140

look I love a good tricked by the Light

1763

01:08:29,329 --> 01:08:27,239

episode as much as anyone but I

1764

01:08:31,550 --> 01:08:29,339

personally feel a responsibility to save

1765

01:08:33,050 --> 01:08:31,560

room for the right shows that truly push

1766

01:08:37,070 --> 01:08:33,060

back against the narratives being

1767

01:08:40,010 --> 01:08:37,080

promoted even if they can be a bit dry

1768

01:08:42,110 --> 01:08:40,020

so energy much like food is under attack

1769

01:08:44,209 --> 01:08:42,120

and it's really the same story the way

1770

01:08:45,650 --> 01:08:44,219

we've been doing it is morally bad and

1771

01:08:48,229 --> 01:08:45,660

therefore we can't do it like that

1772

01:08:50,390 --> 01:08:48,239

anymore all while ignoring that the

1773

01:08:53,030 --> 01:08:50,400

system itself suppressed the better ways

1774

01:08:54,229 --> 01:08:53,040

in the Alternatives nobody likes factory

1775

01:08:56,689 --> 01:08:54,239

farming

1776

01:08:59,209 --> 01:08:56,699

when I see comments on my food themed

1777

01:09:01,370 --> 01:08:59,219

episodes from vegans about how nasty

1778

01:09:03,890 --> 01:09:01,380

corporate farming is I'm like yes we all

1779

01:09:06,410 --> 01:09:03,900

agree but you're falling into the same

1780

01:09:08,570 --> 01:09:06,420

trap of not seeing how it should be done

1781

01:09:10,789 --> 01:09:08,580

and should have been done all along it's

1782

01:09:13,130 --> 01:09:10,799

not a binary situation we either do it

1783

01:09:15,950 --> 01:09:13,140

the worst way or we don't do it at all

1784

01:09:18,349 --> 01:09:15,960

and with energy sure we use a lot of

1785

01:09:21,590 --> 01:09:18,359

inefficient systems and a shoddy grid

1786

01:09:24,590 --> 01:09:21,600

because they only let us use or even see

1787

01:09:27,530 --> 01:09:24,600

a certain type of energy the stuff that

1788

01:09:29,570 --> 01:09:27,540

can be metered and charged for and

1789

01:09:32,510 --> 01:09:29,580

appears scarce

1790

01:09:35,150 --> 01:09:32,520

so we do the alternative ether energy

1791

01:09:36,709 --> 01:09:35,160

shows to say look at this and

1792

01:09:39,410 --> 01:09:36,719

electric cars that can't even get you

1793

01:09:41,450 --> 01:09:39,420

across the state a grid of charge

1794

01:09:43,370 --> 01:09:41,460

stations knowing your every move and

1795

01:09:44,390 --> 01:09:43,380

ultimately deciding when you've gone far

1796

01:09:46,430 --> 01:09:44,400

enough

1797

01:09:48,950 --> 01:09:46,440

instead stuff like what we talked about

1798

01:09:51,410 --> 01:09:48,960

today could be the future the better

1799

01:09:54,530 --> 01:09:51,420

future but the word must get out and

1800

01:09:56,510 --> 01:09:54,540

that is what I consider my role to be

1801

01:09:58,430 --> 01:09:56,520

I suck you in with the Saturn moon

1802

01:10:00,350 --> 01:09:58,440

Matrix episodes and I hope you stick

1803

01:10:03,410 --> 01:10:00,360

around for grass-fed beef and

1804

01:10:05,450 --> 01:10:03,420

temperature differential driven Tesla

1805

01:10:07,970 --> 01:10:05,460

turbines

1806

01:10:09,830 --> 01:10:07,980

all under the guise of a goofy Stoner

1807

01:10:12,410 --> 01:10:09,840

brand that a lot of people don't take

1808

01:10:15,770 --> 01:10:12,420

seriously well joke's on you we are the

1809

01:10:17,870 --> 01:10:15,780

Trojan Horse of conspiracy podcasting

1810

01:10:19,669 --> 01:10:17,880

and I'm sure it's obvious but doing a

1811

01:10:21,530 --> 01:10:19,679

show like this is difficult for me

1812

01:10:22,970 --> 01:10:21,540

because I don't even know the basics on

1813

01:10:25,490 --> 01:10:22,980

stuff like this

1814

01:10:28,610 --> 01:10:25,500

I have to really take a crash course in

1815

01:10:30,470 --> 01:10:28,620

turbines and general energy physics all

1816

01:10:31,370 --> 01:10:30,480

the stuff I refuse to study when it

1817

01:10:33,770 --> 01:10:31,380

counted

1818

01:10:37,250 --> 01:10:33,780

maybe a blessing in disguise right I'm

1819

01:10:39,169 --> 01:10:37,260

untainted by the controlled paradigm

1820

01:10:41,450 --> 01:10:39,179

looking at it with fresh eyes and all

1821

01:10:43,550 --> 01:10:41,460

that but it still makes it a difficult

1822

01:10:46,130 --> 01:10:43,560

kind of episode for me

1823

01:10:47,570 --> 01:10:46,140

but that's my job it's all good I think

1824

01:10:51,050 --> 01:10:47,580

it's important if these Technologies

1825

01:10:52,310 --> 01:10:51,060

exist if we think Tesla was a suppressed

1826
01:10:53,990 --> 01:10:52,320
genius

1827
01:10:56,689 --> 01:10:54,000
then let's do something about it or

1828
01:10:58,490 --> 01:10:56,699
highlight the people who are trying to

1829
01:11:00,890 --> 01:10:58,500
so I have a ton of respect for both

1830
01:11:03,169 --> 01:11:00,900
Aaron and Jeremiah I'm thankful to have

1831
01:11:06,110 --> 01:11:03,179
learned about Jeremiah's work he seems

1832
01:11:07,669 --> 01:11:06,120
so genuine and exactly like a Tesla type

1833
01:11:10,189 --> 01:11:07,679
should be

1834
01:11:12,770 --> 01:11:10,199
the kind of personality that goes this

1835
01:11:15,470 --> 01:11:12,780
deep in these areas I kind of expect

1836
01:11:17,530 --> 01:11:15,480
them to be not the most flowery or

1837
01:11:20,450 --> 01:11:17,540
animated kind of speaker on a podcast

1838
01:11:23,149 --> 01:11:20,460

and I expect them to not be the best

1839

01:11:24,649 --> 01:11:23,159

salesmen or marketers either which to me

1840

01:11:26,870 --> 01:11:24,659

is a good thing

1841

01:11:29,630 --> 01:11:26,880

I can see he's very knowledgeable and I

1842

01:11:32,510 --> 01:11:29,640

had a good time listening to him but if

1843

01:11:35,149 --> 01:11:32,520

he was over the top Super charismatic

1844

01:11:36,890 --> 01:11:35,159

slick Charming in a used car salesman

1845

01:11:39,470 --> 01:11:36,900

type personality

1846

01:11:42,229 --> 01:11:39,480

my intuition would say fraud

1847

01:11:44,390 --> 01:11:42,239

but the guy who just by the nature of

1848

01:11:46,310 --> 01:11:44,400

conversation seems to get more excited

1849

01:11:48,590 --> 01:11:46,320

talking about the nitty-gritty than he

1850

01:11:50,510 --> 01:11:48,600

does hey follow me on patreon well

1851

01:11:52,850 --> 01:11:50,520

that's the guy you want

1852

01:11:55,310 --> 01:11:52,860

I hope that we all see his good nature

1853

01:11:56,990 --> 01:11:55,320

and in turn he does get some support

1854

01:11:59,930 --> 01:11:57,000

from the listeners

1855

01:12:02,149 --> 01:11:59,940

I know not every show should come with

1856

01:12:04,610 --> 01:12:02,159

an added cost or a guilt trip about

1857

01:12:05,930 --> 01:12:04,620

being a plus member and doing this that

1858

01:12:08,030 --> 01:12:05,940

and the other

1859

01:12:11,030 --> 01:12:08,040

but interviews are typically done to

1860

01:12:11,990 --> 01:12:11,040

promote things sometimes just ideas in a

1861

01:12:13,970 --> 01:12:12,000

book form

1862

01:12:16,010 --> 01:12:13,980

and when we have a show with Robert F

1863

01:12:17,930 --> 01:12:16,020

Kennedy Jr it's like yeah the book's

1864

01:12:19,430 --> 01:12:17,940

already number one on Amazon I'm just

1865

01:12:21,590 --> 01:12:19,440

happy to be here

1866

01:12:23,689 --> 01:12:21,600

but when I have guests where I just

1867

01:12:25,669 --> 01:12:23,699

think man this guy or these people

1868

01:12:27,830 --> 01:12:25,679

should have way more support than they

1869

01:12:29,630 --> 01:12:27,840

do then I feel really good about

1870

01:12:31,850 --> 01:12:29,640

highlighting their work

1871

01:12:33,770 --> 01:12:31,860

hey you know we're not Rogan but we are

1872

01:12:35,870 --> 01:12:33,780

big enough to make an impact and I think

1873

01:12:38,030 --> 01:12:35,880

we do have a large number of people who

1874

01:12:40,189 --> 01:12:38,040

are passionate about these subjects and

1875

01:12:42,110 --> 01:12:40,199

the people tend to respond from what the

1876

01:12:44,390 --> 01:12:42,120

guests tell me after the fact

1877

01:12:46,550 --> 01:12:44,400

I mean we sold George Wiseman out of

1878

01:12:48,709 --> 01:12:46,560

Aqua cures and we booked Jeff Harmon up

1879

01:12:51,110 --> 01:12:48,719

solid for a couple of months

1880

01:12:53,810 --> 01:12:51,120

and where bigger shows get more views

1881

01:12:55,490 --> 01:12:53,820

and maybe one in a thousand take it any

1882

01:12:57,350 --> 01:12:55,500

further to thank the guest or go to

1883

01:12:59,510 --> 01:12:57,360

their website or buy their book for us I

1884

01:13:01,910 --> 01:12:59,520

think it's closer to one in a hundred

1885

01:13:04,130 --> 01:13:01,920

and it just speaks to the fact that if I

1886

01:13:05,750 --> 01:13:04,140

was a listener I would probably be

1887

01:13:08,330 --> 01:13:05,760

interested in every show but only

1888

01:13:10,189 --> 01:13:08,340

certain subjects would I be motivated to

1889

01:13:12,229 --> 01:13:10,199

take the extra step and that's all good

1890

01:13:14,510 --> 01:13:12,239

that is how it should be

1891

01:13:16,250 --> 01:13:14,520

but I hope some people are inspired by

1892

01:13:18,410 --> 01:13:16,260

the work being done in this Alternative

1893

01:13:20,450 --> 01:13:18,420

Energy sphere and want to be a part of

1894

01:13:22,850 --> 01:13:20,460

it even in a small way

1895

01:13:24,590 --> 01:13:22,860

again if the world economic forum and

1896

01:13:26,930 --> 01:13:24,600

the Puppet Masters of the power pyramid

1897

01:13:29,090 --> 01:13:26,940

want to say we can't do energy the way

1898

01:13:31,070 --> 01:13:29,100

we've been doing it and they plan to

1899

01:13:33,169 --> 01:13:31,080

enact all these restrictive and

1900

01:13:35,870 --> 01:13:33,179

controlling policies to make our lives

1901

01:13:38,510 --> 01:13:35,880

harder and their bank accounts fatter

1902

01:13:40,430 --> 01:13:38,520

we can acknowledge the very problem they

1903

01:13:43,250 --> 01:13:40,440

address we can even have a predictable

1904

01:13:45,350 --> 01:13:43,260

reaction but then we sweep in then we

1905

01:13:47,270 --> 01:13:45,360

spread the word we say well here's the

1906

01:13:49,250 --> 01:13:47,280

actual solution thanks for bringing it

1907

01:13:52,310 --> 01:13:49,260

to our attention guys

1908

01:13:55,550 --> 01:13:52,320

because agenda 30 is real it is the un's

1909

01:13:57,770 --> 01:13:55,560

17 sustainable development goals

1910

01:14:00,830 --> 01:13:57,780

and there are Cutthroat bankers and

1911

01:14:04,370 --> 01:14:00,840

massive corporations that have divvied

1912

01:14:07,130 --> 01:14:04,380

these 17 goals up and they are putting

1913

01:14:09,290 --> 01:14:07,140

huge amounts of money and influence in

1914

01:14:12,050 --> 01:14:09,300

each one that's in their area

1915

01:14:13,370 --> 01:14:12,060

so it's very strategic and I worry about

1916

01:14:16,370 --> 01:14:13,380

how

1917

01:14:18,709 --> 01:14:16,380

effective their strategies tend to be

1918

01:14:20,630 --> 01:14:18,719

and I think as food and energy are hit

1919

01:14:24,229 --> 01:14:20,640

harder and harder a lot of people will

1920

01:14:26,810 --> 01:14:24,239

suffer and my hope is that this utter

1921

01:14:29,270 --> 01:14:26,820

failure of a trajectory blows up in

1922

01:14:31,189 --> 01:14:29,280

their face so badly that all faith and

1923

01:14:33,649 --> 01:14:31,199

Authority is lost

1924

01:14:36,410 --> 01:14:33,659

and the masses look around for what else

1925

01:14:39,470 --> 01:14:36,420

is there and they find sustainable AG

1926

01:14:42,229 --> 01:14:39,480

grass-fed high quality GMO free food and

1927

01:14:44,630 --> 01:14:42,239

they find people like Jeremiah to create

1928

01:14:45,830 --> 01:14:44,640

the true energy Revolution that we do

1929

01:14:47,990 --> 01:14:45,840

need

1930

01:14:50,149 --> 01:14:48,000

and I feel like the number of people

1931

01:14:52,310 --> 01:14:50,159

that will suffer through all this is

1932

01:14:53,870 --> 01:14:52,320

heavily related to how quickly we can

1933

01:14:56,930 --> 01:14:53,880

get these ideas and this sort of

1934

01:14:59,229 --> 01:14:56,940

information to spread and catch on

1935

01:15:01,550 --> 01:14:59,239

high quality local resilient

1936

01:15:04,750 --> 01:15:01,560

decentralized food holistic natural

1937

01:15:07,550 --> 01:15:04,760

medicine optimized highly charged water

1938

01:15:10,130 --> 01:15:07,560

and truly sustainable and versatile

1939

01:15:12,950 --> 01:15:10,140

energy systems that produce no waste can

1940

01:15:14,750 --> 01:15:12,960

handle pretty much any viable input and

1941

01:15:16,669 --> 01:15:14,760

once purchased and installed require

1942

01:15:17,810 --> 01:15:16,679

almost no maintenance as far as I

1943

01:15:19,910 --> 01:15:17,820

understand

1944

01:15:22,189 --> 01:15:19,920

well that excites me and I definitely

1945

01:15:23,870 --> 01:15:22,199

think well how is this dry this is

1946

01:15:25,490 --> 01:15:23,880

the reason there's that quote about

1947

01:15:28,729 --> 01:15:25,500

sufficiently advanced technology

1948

01:15:31,189 --> 01:15:28,739

appearing as magic this is Magic to me

1949

01:15:34,669 --> 01:15:31,199

our mainstream technology might be

1950

01:15:36,709 --> 01:15:34,679

complex but is it Advanced depends on

1951

01:15:39,110 --> 01:15:36,719

your definition of advanced I guess but

1952

01:15:41,450 --> 01:15:39,120

if it doesn't include efficiency in the

1953

01:15:42,649 --> 01:15:41,460

stack then I think you're defining it

1954

01:15:44,870 --> 01:15:42,659

wrong

1955

01:15:47,030 --> 01:15:44,880

I'm all fired up how about that but

1956

01:15:48,709 --> 01:15:47,040

follow these guys reach out and say

1957

01:15:51,410 --> 01:15:48,719

hello give them a little boost because

1958

01:15:53,570 --> 01:15:51,420

it is a thankless job most of the time

1959

01:15:55,250 --> 01:15:53,580

check out the several years of

1960

01:15:57,470 --> 01:15:55,260

conference presentations that are

1961

01:15:58,850 --> 01:15:57,480

available at emedia press Aaron

1962

01:16:01,130 --> 01:15:58,860

mentioned several things that are

1963

01:16:03,169 --> 01:16:01,140

totally free in this interview

1964

01:16:05,450 --> 01:16:03,179

and I've probably watched two dozen or

1965

01:16:07,370 --> 01:16:05,460

so of those presentations over the years

1966

01:16:09,530 --> 01:16:07,380

at this point and I'm always impressed

1967

01:16:11,390 --> 01:16:09,540

with the material even when it's several

1968

01:16:13,669 --> 01:16:11,400

levels over my head

1969

01:16:16,189 --> 01:16:13,679

and Jeremiah seems like he's really got

1970

01:16:18,530 --> 01:16:16,199

something and even if you were to jump

1971

01:16:20,689 --> 01:16:18,540

over to his patreon and sign up for just

1972

01:16:22,010 --> 01:16:20,699

a month or two just to say hey man I

1973

01:16:22,970 --> 01:16:22,020

support the mission and you're doing

1974

01:16:26,090 --> 01:16:22,980

great

1975

01:16:27,169 --> 01:16:26,100

it's not a huge ask but it does make a

1976

01:16:29,630 --> 01:16:27,179

big impact

1977

01:16:32,330 --> 01:16:29,640

also one of the reasons Aaron considered

1978

01:16:34,430 --> 01:16:32,340

Jeremiah as one of the top contenders to

1979

01:16:36,530 --> 01:16:34,440

bring on with him because I did say hey

1980

01:16:38,030 --> 01:16:36,540

this is a great idea but you tell me who

1981

01:16:40,010 --> 01:16:38,040

you want to bring

1982

01:16:42,229 --> 01:16:40,020

he mentioned that it's important to see

1983

01:16:44,510 --> 01:16:42,239

some powerful figures of a younger

1984

01:16:46,130 --> 01:16:44,520

generation stepping into this

1985

01:16:48,350 --> 01:16:46,140

you look at these Alternative Energy

1986

01:16:50,870 --> 01:16:48,360

conferences and it's a lot of old guys

1987

01:16:53,030 --> 01:16:50,880

and the torch must be passed and our

1988

01:16:55,370 --> 01:16:53,040

generation needs to step up

1989

01:16:58,070 --> 01:16:55,380

ranchers say the same thing actually but

1990

01:16:59,810 --> 01:16:58,080

if you went to engineering school if you

1991

01:17:01,790 --> 01:16:59,820

have knowledge in these areas really

1992

01:17:03,950 --> 01:17:01,800

challenge yourself to see if you can

1993

01:17:05,810 --> 01:17:03,960

poke holes in this stuff and if you're

1994

01:17:08,090 --> 01:17:05,820

convinced by the paradigm

1995

01:17:10,189 --> 01:17:08,100

link up with these guys and use your

1996

01:17:11,630 --> 01:17:10,199

talents to push it Forward because I do

1997

01:17:13,850 --> 01:17:11,640

get nervous

1998

01:17:16,610 --> 01:17:13,860

when I think about what the network of

1999

01:17:18,530 --> 01:17:16,620

ether physics folks could look like in

2000

01:17:20,870 --> 01:17:18,540

10 or 20 years

2001

01:17:23,390 --> 01:17:20,880

so not everyone is going to be an

2002

01:17:25,490 --> 01:17:23,400

inventor or an engineer but if that is

2003

01:17:26,870 --> 01:17:25,500

your Forte if you're already in that

2004

01:17:28,669 --> 01:17:26,880

space

2005

01:17:30,110 --> 01:17:28,679

maybe this is how you're destined to

2006

01:17:32,149 --> 01:17:30,120

make a difference

2007

01:17:35,209 --> 01:17:32,159

either way big thanks to both of them

2008

01:17:37,130 --> 01:17:35,219

and I hope this interview has an impact

2009

01:17:38,810 --> 01:17:37,140

if you like what I do you should be

2010

01:17:41,330 --> 01:17:38,820

hearing the full two-hour interviews

2011

01:17:43,990 --> 01:17:41,340

yada yada today in the second hour we

2012

01:17:46,450 --> 01:17:44,000

got into Jeremiah's insights into

2013

01:17:48,410 --> 01:17:46,460

academia's close-mindedness

2014

01:17:51,110 --> 01:17:48,420

Jeremiah's thoughts on Tesla's

2015

01:17:53,390 --> 01:17:51,120

communication with other intelligences

2016

01:17:55,550 --> 01:17:53,400

a clearer picture on how to integrate

2017

01:17:57,470 --> 01:17:55,560

the Tesla turbine into our homes once

2018

01:17:59,870 --> 01:17:57,480

it's available for purchase

2019

01:18:02,209 --> 01:17:59,880

the best ways to incorporate suppressed

2020

01:18:03,470 --> 01:18:02,219

science Technologies into off-grid

2021

01:18:05,990 --> 01:18:03,480

systems

2022

01:18:07,090 --> 01:18:06,000

scaling up to power a neighborhood on a

2023

01:18:09,590 --> 01:18:07,100

shared system

2024

01:18:11,270 --> 01:18:09,600

responses from conventional Engineers

2025

01:18:13,610 --> 01:18:11,280

that see his work

2026

01:18:16,430 --> 01:18:13,620

Professor harlick's work on subtle

2027

01:18:19,070 --> 01:18:16,440

energy and water deuterium depleted

2028

01:18:22,370 --> 01:18:19,080

water and aging and Aaron's thoughts on

2029

01:18:23,330 --> 01:18:22,380

the aquacure and a modern day Rife

2030

01:18:25,910 --> 01:18:23,340

machine

2031

01:18:28,070 --> 01:18:25,920

so we did go quite a bit beyond the

2032

01:18:29,630 --> 01:18:28,080

Tesla turbine but that's the nature of a

2033

01:18:32,990 --> 01:18:29,640

longer conversation so treat yourself

2034

01:18:34,910 --> 01:18:33,000

and start with the seven day free trial

2035

01:18:36,830 --> 01:18:34,920

but in higher side news I think we're

2036

01:18:39,350 --> 01:18:36,840

cruising right along great diverse month

2037

01:18:41,630 --> 01:18:39,360

of shows and topics October is shaping

2038

01:18:43,610 --> 01:18:41,640

up to be the same I already have four of

2039

01:18:44,570 --> 01:18:43,620

them recorded So I know it's going to be

2040

01:18:46,610 --> 01:18:44,580

good

2041

01:18:49,010 --> 01:18:46,620

although I do need to stop over booking

2042

01:18:50,810 --> 01:18:49,020

myself like I have been in recording all

2043

01:18:52,610 --> 01:18:50,820

these ones in the chamber that are just

2044

01:18:54,229 --> 01:18:52,620

bottlenecking up

2045

01:18:56,750 --> 01:18:54,239

but there's just so many interesting

2046

01:18:58,610 --> 01:18:56,760

people doing important work you know

2047

01:19:00,350 --> 01:18:58,620

plus it sometimes gets hard to book

2048

01:19:01,430 --> 01:19:00,360

guests in the holidays so it's good to

2049

01:19:04,370 --> 01:19:01,440

be ahead

2050

01:19:06,470 --> 01:19:04,380

also we do have space left in the magic

2051
01:19:09,470 --> 01:19:06,480
on the mountain event with the gramerica

2052
01:19:11,689 --> 01:19:09,480
guys in February at Mount Shasta

2053
01:19:14,450 --> 01:19:11,699
a weekend of hanging out panel

2054
01:19:16,430 --> 01:19:14,460
discussions smoking hiking and drinking

2055
01:19:20,510 --> 01:19:16,440
that sweet sweet supercharged liquid

2056
01:19:22,610 --> 01:19:20,520
Shasta gold go to contact thecabin.com

2057
01:19:24,890 --> 01:19:22,620
and click on magic on the mountain to

2058
01:19:28,270 --> 01:19:24,900
get the details and join the party

2059
01:19:31,250 --> 01:19:28,280
and as for the THC Meetup calendar

2060
01:19:34,310 --> 01:19:31,260
September 30th coming up this week if

2061
01:19:37,850 --> 01:19:34,320
you are in Salida Colorado they are

2062
01:19:39,530 --> 01:19:37,860
going to Moonlight Pizza and Brew Pub

2063
01:19:41,990 --> 01:19:39,540

so consider that if you're in the area

2064

01:19:44,510 --> 01:19:42,000

October 1st a field trip with the

2065

01:19:46,790 --> 01:19:44,520

Milwaukee metaphysical Society to the

2066

01:19:49,310 --> 01:19:46,800

Aerospace Museum

2067

01:19:52,250 --> 01:19:49,320

they're going to the Evergreen Aviation

2068

01:19:53,930 --> 01:19:52,260

Museum that was a former CIA front

2069

01:19:55,790 --> 01:19:53,940

company that smuggled drugs into the

2070

01:19:57,709 --> 01:19:55,800

country through the 80s

2071

01:20:00,050 --> 01:19:57,719

seems like good clean fun in the

2072

01:20:03,410 --> 01:20:00,060

Portland metro area so check that out on

2073

01:20:07,370 --> 01:20:03,420

October 1st also October 1st conspiracy

2074

01:20:09,890 --> 01:20:07,380

theorizers in High Springs Florida at

2075

01:20:13,790 --> 01:20:09,900

the High Springs Brewing Company

2076

01:20:16,130 --> 01:20:13,800

and October 5th Waldo Higher Side Meetup

2077

01:20:17,990 --> 01:20:16,140

in Kansas City Missouri

2078

01:20:20,570 --> 01:20:18,000

if you're looking to find it it is at

2079

01:20:23,209 --> 01:20:20,580

the KC Beer Co

2080

01:20:26,030 --> 01:20:23,219

so lots of good stuff and October has

2081

01:20:27,890 --> 01:20:26,040

quite a few events already

2082

01:20:30,110 --> 01:20:27,900

and there actually was a comment from

2083

01:20:32,450 --> 01:20:30,120

someone named Jay who said whoever made

2084

01:20:34,610 --> 01:20:32,460

the Salida Colorado event I totally want

2085

01:20:38,209 --> 01:20:34,620

to go but I have a Harvest Festival I'm

2086

01:20:41,870 --> 01:20:38,219

working that same day in center Colorado

2087

01:20:45,290 --> 01:20:41,880

if anyone out there is free on October

2088

01:20:46,250 --> 01:20:45,300

1st come to the frontier Drive in at 4

2089

01:20:48,830 --> 01:20:46,260

pm

2090

01:20:50,810 --> 01:20:48,840

for the local and

2091

01:20:55,250 --> 01:20:50,820

scenario event

2092

01:20:58,490 --> 01:20:55,260

and find Jay working a booth for the SLV

2093

01:21:00,229 --> 01:20:58,500

local food Coalition also please have

2094

01:21:04,430 --> 01:21:00,239

another event in the area I want to meet

2095

01:21:06,590 --> 01:21:04,440

other THC listeners out here in the SLV

2096

01:21:08,870 --> 01:21:06,600

well Jay you can also hop on there and

2097

01:21:11,510 --> 01:21:08,880

do it it is so easy you just make an

2098

01:21:14,390 --> 01:21:11,520

account that basically just is an email

2099

01:21:16,970 --> 01:21:14,400

so that there is a person who's quote

2100

01:21:19,310 --> 01:21:16,980

unquote in charge of the event it also

2101
01:21:21,830 --> 01:21:19,320
keeps Bots out of the system but you

2102
01:21:24,890 --> 01:21:21,840
just make a quick and easy account and

2103
01:21:25,970 --> 01:21:24,900
then you say where and when people will

2104
01:21:28,250 --> 01:21:25,980
meet up

2105
01:21:30,649 --> 01:21:28,260
try to make these events at least two

2106
01:21:33,229 --> 01:21:30,659
weeks in advance so that I have plenty

2107
01:21:35,510 --> 01:21:33,239
of time with the way THC shows tend to

2108
01:21:37,310 --> 01:21:35,520
come out to mention them at least once

2109
01:21:39,350 --> 01:21:37,320
if not twice

2110
01:21:42,649 --> 01:21:39,360
and then people who are interested will

2111
01:21:44,930 --> 01:21:42,659
show up so consider making your own guys

2112
01:21:46,070 --> 01:21:44,940
you don't have to wait for one to pop up

2113
01:21:48,050 --> 01:21:46,080

in your area

2114

01:21:50,330 --> 01:21:48,060

but that's about it I have rambled on

2115

01:21:52,550 --> 01:21:50,340

long enough but I do love you guys I

2116

01:21:54,470 --> 01:21:52,560

appreciate the support so much and I

2117

01:21:57,350 --> 01:21:54,480

work hard for the money you know

2118

01:21:59,209 --> 01:21:57,360

days like today I am confident that we

2119

01:22:01,370 --> 01:21:59,219

can have a better world and just build

2120

01:22:04,130 --> 01:22:01,380

out the parallel society that will be

2121

01:22:05,870 --> 01:22:04,140

there to catch the brainwashed masses as

2122

01:22:07,669 --> 01:22:05,880

soon as they can shake it all off

2123

01:22:11,149 --> 01:22:07,679

however long it takes

2124

01:22:13,490 --> 01:22:11,159

that's it for me I've done my part your

2125

01:22:15,709 --> 01:22:13,500

move Tesla Tech deniers secret science

2126
01:22:22,990 --> 01:22:15,719
suppressors and ignorant academic

2127
01:22:28,610 --> 01:22:25,390
[Music]

2128
01:22:31,430 --> 01:22:28,620
circles again

2129
01:22:36,470 --> 01:22:31,440
cause I was looking up it showed me all

2130
01:22:36,480 --> 01:22:44,410
[Music]

2131
01:22:44,420 --> 01:22:49,890
now I'm not asleep

2132
01:23:19,180 --> 01:22:56,150
[Music]

2133
01:23:21,169 --> 01:23:19,190
set me straight

2134
01:23:24,130 --> 01:23:21,179
[Music]

2135
01:23:44,630 --> 01:23:24,140
you to go when you see the sausage

2136
01:24:01,040 --> 01:23:48,530
you know we're not sure

2137
01:24:01,050 --> 01:24:15,950
[Music]

2138
01:24:23,040 --> 01:24:17,270

sky

2139

01:25:29,810 --> 01:24:42,610

[Music]

2140

01:25:29,820 --> 01:25:37,970

foreign

2141

01:25:42,890 --> 01:25:40,669

and that is another show complete

2142

01:25:45,290 --> 01:25:42,900

remember as much as you enjoyed this

2143

01:25:47,030 --> 01:25:45,300

which is just the free first hour I hope

2144

01:25:49,790 --> 01:25:47,040

you'll become a plus member to hear the

2145

01:25:51,830 --> 01:25:49,800

full two-hour interviews you also can

2146

01:25:54,350 --> 01:25:51,840

engage with other Plus members in the

2147

01:25:55,669 --> 01:25:54,360

comments and the forums and you'll find

2148

01:25:57,770 --> 01:25:55,679

your answer to one of the most common

2149

01:25:59,510 --> 01:25:57,780

questions I get which is where can I

2150

01:26:01,310 --> 01:25:59,520

find those cover songs that you use at

2151
01:26:03,830 --> 01:26:01,320
the end of the show well they are free

2152
01:26:05,870 --> 01:26:03,840
downloads for Plus members too and

2153
01:26:07,910 --> 01:26:05,880
without Plus members I can't hire the

2154
01:26:10,430 --> 01:26:07,920
occasional musician to bring these odd

2155
01:26:12,350 --> 01:26:10,440
cover song ideas to fruition Plus

2156
01:26:14,209 --> 01:26:12,360
members are how I'm able to do what I do

2157
01:26:17,030 --> 01:26:14,219
without ads and without the big machine

2158
01:26:19,189 --> 01:26:17,040
being on my back we can fit so much more

2159
01:26:20,990 --> 01:26:19,199
into a two-hour interview and I do my

2160
01:26:23,990 --> 01:26:21,000
best to make it worth your time and

2161
01:26:26,390 --> 01:26:24,000
money the conversation only gets deeper

2162
01:26:28,550 --> 01:26:26,400
weirder and more controversial in that

2163
01:26:29,750 --> 01:26:28,560

private hour how could it not the way

2164

01:26:31,669 --> 01:26:29,760

things are going

2165

01:26:33,830 --> 01:26:31,679

but the best way to sign up is at the

2166

01:26:36,350 --> 01:26:33,840

higher sidechats.com where new

2167

01:26:38,510 --> 01:26:36,360

first-time subscribers always get a free

2168

01:26:40,910 --> 01:26:38,520

7-Day trial because I'm just that

2169

01:26:42,770 --> 01:26:40,920

confident there's no PayPal on the

2170

01:26:44,930 --> 01:26:42,780

website but if you need to use PayPal

2171

01:26:46,490 --> 01:26:44,940

then sign up through patreon and you get

2172

01:26:48,649 --> 01:26:46,500

all the same episodes

2173

01:26:50,390 --> 01:26:48,659

our website is a credit or debit system

2174

01:26:53,270 --> 01:26:50,400

but you can also scope out the other

2175

01:26:55,970 --> 01:26:53,280

options like a few various cryptos cash

2176

01:26:57,830 --> 01:26:55,980

or check mail to the PO box and I'll

2177

01:26:59,450 --> 01:26:57,840

even barter with most people if you have

2178

01:27:02,330 --> 01:26:59,460

your own business and produce something

2179

01:27:04,370 --> 01:27:02,340

nice that my wife or kid or taste buds

2180

01:27:06,229 --> 01:27:04,380

might like but the architects of

2181

01:27:08,030 --> 01:27:06,239

consensus reality have made it clear

2182

01:27:10,430 --> 01:27:08,040

that these themes and topics aren't

2183

01:27:12,590 --> 01:27:10,440

really welcome on the main stage and so

2184

01:27:14,629 --> 01:27:12,600

this is how we secure a little Counter

2185

01:27:16,910 --> 01:27:14,639

Culture corner for ourselves and I hope

2186

01:27:19,669 --> 01:27:16,920

you'll join plus because that is the

2187

01:27:22,970 --> 01:27:19,679

only way it works besides you can cancel

2188

01:27:24,770 --> 01:27:22,980

anytime right on your profile page the

2189

01:27:27,470 --> 01:27:24,780

most common concern I hear is people

2190

01:27:29,870 --> 01:27:27,480

just being unsure if THC plus will work

2191

01:27:32,810 --> 01:27:29,880

with their podcast app and the answer is

2192

01:27:34,790 --> 01:27:32,820

probably yes but if not we have several

2193

01:27:36,770 --> 01:27:34,800

high-level app recommendations for

2194

01:27:39,470 --> 01:27:36,780

whatever phone you use and the website

2195

01:27:40,970 --> 01:27:39,480

is made for mobile too we're trained to

2196

01:27:42,590 --> 01:27:40,980

tip a waitress for bringing us a

2197

01:27:45,410 --> 01:27:42,600

sandwich but that tip doesn't give you

2198

01:27:47,330 --> 01:27:45,420

access to a second sandwich really I'm

2199

01:27:49,310 --> 01:27:47,340

not asking for any more than that and I

2200

01:27:51,590 --> 01:27:49,320

think I offer a better service come get

2201
01:27:53,390 --> 01:27:51,600
your second serving of tasty conspiracy

2202
01:27:56,030 --> 01:27:53,400
goodness in exchange for that small

2203
01:27:58,070 --> 01:27:56,040
token of your appreciation beyond that

2204
01:28:00,110 --> 01:27:58,080
let it also be known that we have grown

2205
01:28:02,390 --> 01:28:00,120
and survived as long as we have By Word

2206
01:28:04,850 --> 01:28:02,400
of Mouth I don't care so much about

2207
01:28:07,970 --> 01:28:04,860
social media likes or follows but tell

2208
01:28:10,070 --> 01:28:07,980
the right people about THC and not just

2209
01:28:11,930 --> 01:28:10,080
listeners but the high level figures who

2210
01:28:14,149 --> 01:28:11,940
are better suited to sit down with me

2211
01:28:16,010 --> 01:28:14,159
than most other hosts and if you can

2212
01:28:17,870 --> 01:28:16,020
help me with any of these things I can

2213
01:28:19,810 --> 01:28:17,880

work to bring you better shows which is

2214

01:28:22,129 --> 01:28:19,820

just a a win-win for both of us

2215

01:28:24,590 --> 01:28:22,139

informative entertaining and

2216

01:28:26,209 --> 01:28:24,600

action-packed it also never hurts to

2217

01:28:28,070 --> 01:28:26,219

thank a guest you liked if you have the

2218

01:28:29,570 --> 01:28:28,080

time either we want them to know people

2219

01:28:31,850 --> 01:28:29,580

are listening so they're willing to come

2220

01:28:34,010 --> 01:28:31,860

back down the road too thank you for