



KOURISPOWER PTY.LTD.

ACN 004 994 307

t/as

® THE KOURIS CENTRI TURBINE GENERATOR

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INFORMATION BULLETIN AND CHRONOLOGY – December 2017 Update

“THE KOURIS CENTRI TURBINE GENERATOR (KCT)”

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ESSENTIAL CHRONOLOGY OF THE KCT

1. 1975

A Melbourne Barrister and Inventor whilst still at University developed an improved hydroelectric generator using the rotational kinetic energy created by the earth. THE KOURIS CENTRI TURBINE GENERATOR (“K.C.T.”) harnesses the energy produced naturally in a body of water by the forces imposed upon it. This new, revolutionary system provides a source of abundant, free and clean energy with no expected interference to existing hydroelectric systems. Developed to provide a new, safer option to coal or nuclear energy, THE KOURIS CENTRI TURBINE GENERATOR will not pollute air or water or cause other environmental damage.

2. 5 September 2000

A U.S. patent was granted and published by the U.S.P.T.O. The Patent may be viewed by reference to U.S. Patent No. 6114773 at www.uspto.gov. Applications for a further 17 International Patents were filed through the Patent Co-operation Treaty (P.C.T.). The first of these, the Patents for Australia, New Zealand, Brazil, Mexico, Canada, Norway and Japan have now been granted.

A further 10 patents remain pending with grant of these expected in 2011/2012.

The secret of THE KOURIS CENTRI TURBINE GENERATOR is that it harnesses rotational kinetic energy i.e. a vortex, as distinct from lineal kinetic energy i.e. a waterfall; this is what distinguishes it from other turbines. It relies on flow not fall. At its heart is the Coriolis Force; the same force which both fascinates as it swirls the water in a bathtub and terrifies as it drives the winds of a hurricane.

3. 3 February 2001

The Inventor was named as one of the nation’s Top New Innovators by ‘The Australian’. In January the following year, he was acknowledged by the International Edition of ‘Who’s Who in the 21st Century’, I.B.C. Cambridge, England. The turbine has attracted interest both domestically and internationally, from companies and individuals alike. Mr. Kouris is hopeful he will soon reach agreement with a corporation or individual prepared to champion the KCT to the world. Widespread use of THE KOURIS CENTRI TURBINE GENERATOR could help protect the environment and address the energy crisis. The multi-purpose unit can be used in a number of medium to large power-generating applications and in simple power production applications for operating well pumps, grain mills and similar equipment on rural properties. THE KOURIS CENTRI TURBINE GENERATOR can operate independently as a stand-alone unit in dams and waterways, or be used in conjunction with a conventional gravity-fed hydroelectric system; it is designed to increase the overall energy output of such a system without damming any more rivers or cutting down any more trees. In other words THE KOURIS CENTRI TURBINE GENERATOR can produce more electricity with the same water.

4. 8 August 2004

A Prototype or Proof of Concept was constructed by the Inventor in 2004 which exceeded all expectations. Remarkably it demonstrated that the KCT when operated in conjunction with a conventional turbine, could increase output by up to 27% as it could potentially also increase the output of the conventional turbine! The KCT ‘Vortex’ Concept has been validated by the independent construction of a stand-alone river vortex pilot plant in Austria. Since November of 2005 it has been providing power to the local grid for 14 houses. Accordingly plans are now on foot to commercialise the KCT globally. Grant Thornton, Financial and Business Consultants of Melbourne are attending to the Capital Raising.

5. 1 May 2007

The KCT was presented at the University of Ballarat Futures Forum by the Inventor. The forum was conducted in the University's Technology Park and attended by representatives of Industry, Government and the financial community.

6. 31 May 2007

Following the presentation to the Futures Forum the Victorian Department of Industry, Innovation and Regional Development (DIIRD) provided a grant to the KCT through its Regional Business Investment Ready Program (RBIRP) for the corporate advisory investment services of BSI Capital Ltd. Pursuant to the program, the KCT was presented to private and institutional investors at the 'Unlocking Hidden Treasures' Investor Forum in Melbourne.

7. June 2007

Furthermore, University of Ballarat Master's Thesis small-scale laboratory test work has confirmed a 'theoretical minimal energy contribution from the Coriolis Force', and supports the benefits of the generation of hydropower from the flowing vortex. The Thesis also verifies key KCT Proof of Concept results.

8. November 2007

The Victorian Department of Sustainability and the Environment (DSE) together with Sustainability Victoria (SV) assessed and approved the Marysville site for the KCT Pilot Plant.

9. April 2008

The Victorian Department of Regional Development (RDV) exhibited and promoted the KCT as part of the Victorian Government Exhibition in the Australian Pavilion at the South Korean Renewable Energy Trade Fair (SWEET 2008) 8-10 April. Considerable interest was expressed by visitors to the Fair, and with the assistance of Government, the KCT has now received official international exposure

10. July/August 2008

Further to the Ballarat University Tests, George Washington University, in Washington D.C. USA, with the permission of the Inventor, conducted independent corroborative KCT tests. These vortex tests confirmed the output potential of the KCT.

11. August 2008

Australia's first KCT Pilot Plant was consequently constructed at Marysville, Victoria on the Steavensons River near Steavensons Falls and has been in operation since August 2008. The vortex and impeller testing was an outstanding success. This demonstration plant harnesses only 110 litres/sec and a 2m vortex, which is only 60cm deep. Nevertheless it still generated up to 12kWh pd, more than enough electricity for a conventional house viz. >10kwh per day. The project is pursuant to a licence issued by DSE and funding assistance by way of grant from SV. Regrettably, it was made inoperable by the Black Saturday Fires on 7/2/2009, and the heavy silting up of the Steavensons River which followed. It was re-instated in July 2010, and is now again available for demonstration to prospective J.V. Partners or Licensees.

12. 2009/2010

Larger KCT plants are ultimately expected to be introduced to waterways throughout Australia. Discussions commenced with Murray Irrigation, NSW for the installation of a commercial demonstration plant within the Mulwala Canal. Tasmanian Hydro is also interested in the installation of a plant within the Poatina tailrace near Launceston.

13. 2010

Considerable interest was received from overseas to manufacture and commercialise the KCT pursuant to a J.V. or Licence resulting in ongoing negotiations.

14. 28 August 2010

The re-instated Marysville KCT Domestic Pilot plant was successfully launched and demonstrated to the Water Industry. The KCT impressed everyone and was very well received, attracting serious interest amongst those present. The Invitees included Murray Irrigation, Tasmanian Hydro, Melbourne Water, S.E. Water, Goulburn Valley Water, Perenia Carbon and the Federal Adviser for Renewable Energy, Dr Harry Schaap.

15. 6 October 2010

The KCT has been endorsed by Austrade, and is now featured in its international Clean Energy and Environment Export Directory, launched at the Melbourne All-Energy Conference 2010, distributed globally, and available both on the Austrade website and in hard copy - see www.austrade.gov.au/CEEEDirectory at pages 99 & 100.

16. 10 September 2010

The KCT Licensed Manufacturer, Alternative Power Systems (APS) of Braeside, has successfully completed a Stage 1 Application for a Commercialisation Australia Grant to build and install a 10m Commercial Pilot Plant for the Mulwala Canal. It would be the largest vortex turbine in the world to date, estimated to power 30-50 houses. APS has now been invited to complete a Stage 2 Application to finalise the Grant. Work on the Pilot Plant is hoped to commence the second half of 2012 with the support of Murray Irrigation Ltd who are providing the site.

17. 23 March 2011

The KCT Inventor and Managing Director, Paul Kouris was interviewed live by Skai News, the National Greek and European primetime television news program. The KCT was supported by the program, which discussed the political and commercial resistance to changing the energy status quo in Europe.

18. 12 April 2011

The KCT Manufacturer, APS, was asked to quote for 15 KCT units. The quote was incorporated into a major infrastructure Tender by McConnell Dowell, an international engineering company. The Project relates to extensive storm water works. The result of the Tender will be known in 2012.

19. May 2011

The KCT was featured and supported in the May 2011 edition of 'Maritech News', the Greek Maritime, Engineering and Technology Journal.

For the first time, a leading technical journal has promoted and endorsed the KCT. The journal published a feature article entitled: "KOURISPOWER PTY LTD. Prototype Hydroelectric Turbine using a Vortex of Water".

20. 8 July 2011

The KCT Inventor and Managing Director, Paul Kouris was interviewed live via Skype, for the Greek Prime time National T.V. program 'Escape' on ET1, the Government Channel. The program deals with technology and innovation. The interview went very well, resulting in emails of support and order enquiries from Greece.

21. 15 July 2011

The European Patent Office finally withdraws its objections to the KCT as to novelty and allowed all 10 pending patents, securing the key countries of Europe viz. The U.K., Germany, Austria, France, Italy, Spain, Portugal, Switzerland, Sweden, and Greece.

22. 31 October 2011

On the 31st of October 2011, Paul Kouris and the KCT are honoured by the Hellenic Australian Chamber of Commerce and Industry (HACCI) at its 2011 Excellence Awards Gala Ball. The Program featured his biography, identifying him as the Hellenic Australian Inventor of the 'amazing' KCT. It contained details of the KCT, graphics and photographs. Some 400 people attended the \$200 a head function, including the Victorian Premier, the Melbourne Mayor and Greek Consul General. The Awards and the Program will also be promoted throughout the greek diaspora, as thereby will be the KCT.

23. 21 January 2012

Ritchie Frew of RASF Engineering Rubicon is appointed the second KCT Licensed Manufacturer for Victoria. Ritchie operates out of the Marysville, Buxton and Rubicon districts, with excellent prospects for developing the KCT within the Rural and Fish Farming communities of those districts.

24. 20 April 2012

Paul Kouris is contacted by Alex Marsden, Senior Consultant for Marsden Jacob Associates (MJA) on behalf of the Federal Department of Regional Australia, Local Government, Arts and Sport. He is advised the Department has already favourably reviewed the Mulwala KCT Commercial Pilot Plant and is inviting him to apply for funding from the proposed Murray Darling Basin Development Plan.

25. 7 May 2012

Rohan Searle, President of the Searle Group of Companies, became the Exclusive KCT Licensee for Australia. Rohan is an Engineer and a Captain of Industry in his own right. His companies are engaged in high-end tool manufacturing and robotics for the motor vehicle industry. They are also engaged in wind turbine manufacture and the renewable energy industry. Now they are engaged in hydroelectricity. His first major project will be the KCT Mulwala Commercial Pilot Plant. He is already in discussion with the Federal Government about the Mulwala Project, as it is interested in funding the Project as part of its proposed Murray Darling Basin Development Plan.

26. 22 June 2012

Rohan Searle demonstrates the Marysville KCT Pilot Plant to Ms Devi Tjut and her 2 colleagues. She was visiting from Jakarta and wished to inspect the Plant. The demonstration was found most impressive and she promised Austrade's support for the Project in Indonesia.

27. 28 June 2012

Paul Kouris advised that the European Patent Office had upon payment of the necessary charges, formally granted the 10 European Patents for the countries earlier allowed viz The UK, Germany, Austria, France, Italy, Spain, Portugal, Switzerland, Sweden and Greece. These patents have a priority date of 21 October 1998.

28. 28 June 2012

Rohan Searle, President of the Searle Group of Companies, whilst on a KCT trip to Europe and Indonesia with Paul Kouris, is also appointed the Exclusive KCT Licensee for Indonesia to ensure his freedom of commercial dealing in that country.

29. 9 July 2012

Paul Kouris and Rohan Searle at a meeting in Jakarta with PPI, enter into discussions to use KCT units to power the huge Urumuka 6 run of the river hydro project base camps in Papua. Power will be required for the first base camp in 2013.

30. 9 July 2012

The Country Cousins KCT TV Documentary goes to air on Metropolitan TV/Channel 31. The program shows Paul Kouris explaining the KCT and includes an interview with Rohan Searle, the Exclusive KCT Licensee, and Eric Bottomley, the State Co-ordinator for Victoria of C.E.R.E.S.

31. August 2012

Rohan Searle, was invited to quote for the Urumuka 6 Run of the River Hydro Scheme base camp in Papua. The design is required to produce 1MW and will incorporate 49 KCT units, each 7.5 metres in diameter. Power will be required for the base camp by November 2013.

32. 25 October 2012

Rohan Searle, President of the Searle Group and the Exclusive KCT Licensee, unveiled the KCT 5kW commercial prototype unit at the Group's Campbellfield offices. The unit was privately presented to The KCT Group, receiving unanimous praise. It is transportable, 2 metres in diameter, 2 metres in depth, made of industrial plastic, with a 40cm inlet/outlet and expected to produce approximately 5kW with 300-500 L/sec. The unit is a design triumph. It will be one of a series of smaller and larger standardised units and the template for canals, waterways and farms in Australia and overseas. Numerous projects incorporating this unit are already being planned for Marysville, the Mulwala Canal, Timika and the Urumuka River in Papua, Indonesia, Africa and the U.K.

33. 28 November 2012

The Global Business Reports, in a Special Report of the Australian Power Sector for POWER MAGAZINE, interviewed Paul Kouris and Rohan Searle about the KCT and their plans for its commercialisation internationally. The interview was published in March 2013.

34. 18 December 2012

Vortex Earth Energy P/L, the KCT Licence Management Company (registered 18 October 2012 by Rohan Searle the Exclusive Licensee for Australia) formally adopted The Kouris Centri Turbine Generator registered business name as its trading name in Australia.

35. 20 March 2013

Rohan Searle was appointed the KCT Exclusive Licensee for Greece. An Exclusive Sub-Licensee for Greece is expected to be appointed soon.

36. 9 May 2013

Paul Kouris is interviewed about the KCT by Clancy Tucker, Senior Journalist and Publisher. The interview was subsequently published on the internet.

37. 1 June 2013

The Exclusive KCT Sub-Licence for Greece commenced. KAPA LAMDA Pty. Ltd. Renewable Energy Systems of Thessalonika Greece was appointed the Exclusive Sub-Licensee through its M.D., and the M.D. of AIAS Engineering Ltd Greece, Spyros Lyssoudis.

38. 1 August 2013

Attending a Marysville KCT Mark 1 Pilot Plant demonstration by Paul Kouris, inter alia, were:

1. Neils Nielsen, Senior Hydrologist Aurecon, re using the KCT for the Urumuka 6 Hydro Scheme Base Camp.
2. Gil Steendam the MD of the Australia Asia Alliance Group (AAAG) re taking the KCT to South Africa and Vietnam.
3. Nicholas Chiselett AAAG Director.
4. Rick Stefanoudi AAAG Engineer.
5. Alf Crowe Operations Manager Modular Camps Australia.
6. Eddy Mofardin Service Delivery Manager IOTA, for SE Water, re a KCT being incorporated into the SEW net work.
7. Dr. Peter Freere Energy Technology Advisor World Vision, re using the KCT for the World Vision Mini Hydro Program.
8. Prof. Kevin Hindle re using the KCT for his Marysville Tourist Trout Lodge Project on the Steavensons River, expected to be operating by November 2014.
9. Justice Shane Marshall of the Australian Federal Court.

Also in attendance to assist Paul Kouris with his presentation and demonstration were, Stephen Stanley, GM of Vortex Earth Energy P/L. (the KCT Licence Management company), Chris Thomson, a Barrister and the Deputy CEO of Kourispower P/L, Garry Moore of Counsel, the KCT Mark 2 Patent Director for Vietnam, and Shaun Ryan of Counsel, the KCT Mark 2 Patent Director for South Africa. The Mark1 demonstration was received very well by all, and prompted many positive comments of support and praise. Everyone acknowledged the very real commercial potential of the KCT, and wished to see the Mark 2 in operation, which is soon to be installed at the nearby Marysville farm. See Website Gallery Photos 30, 31 & 32.

39. 5 August 2013.

The Australian KCT Mark 2 Provisional Patent Specifications are filed, thereby providing a Priority Date for the Australian Patent, and for all the prospective Mark 2 Patents, totalling 39 at present viz. USA, Australia, New Zealand, Brazil, Mexico, Canada, Norway, Japan, UK, Austria, France, Germany, Switzerland, Sweden, Spain, Portugal, Italy, Greece, Indonesia, Malaysia, Brunei, Thailand, Korea, Vietnam, Taiwan, The Philippines, Fiji, Russia, Turkey, Cyprus, Israel, South Africa, China, India, Poland Denmark, Colombia, Venezuela, and Argentina.

40. 17 September 2013

The installation of the Marysville 5kW KCT Mark 2, the world's first free standing Vortex Turbine Generator, was completed. It was a spectacular hydroelectric industry changing, world energy changing, success. To everyone's excitement and relief, by opening the valve little more than 2 revolutions (of the twenty or so required to open it fully) a perfect powerful vortex was formed, rotating the turbine at ~180 rpm; the generator used, is rated up to 5kW at that speed under load. The Mark 2 remained steady, the vortex self-centering centripetal action ensuring this, as predicted. Most remarkably, it was estimated the Mark 2's high output was achieved with only ~200 L/s. The electrician will now attend in 3 days time to connect the Mark 2 to the inverter, and the inverter to the house. Hearty congratulations and handshakes were exchanged by all, each sensing the history of the moment. See Website Gallery Photos 33-39

41. 25 September 2013

The Marysville 5kW KCT Mark 2 was connected to the grid and tested under load at a farmhouse. When tested it was a remarkable success. As predicted, the Vortex seemed to become more powerful under load, regulating itself, spinning more evenly and maintaining a constant rpm, centering and keeping the turbine stable, whilst retaining a steady flow and water level. The Mark 2 worked reliably and continuously.

It was estimated the Mark 2 was using and discharging well over 200 L/s. Importantly, despite the fact that the unit was also pumping the outlet water 40m to the creek, and struggling with very considerable back pressure, and the fact that it had yet to be tuned, remarkably when first started it generated enough power for 2 houses.

As the Mark 2 was also acting as a pump, obviously utilising much of its power in so doing, its performance was all the more impressive.

The output of the Mark 2 is expected to increase dramatically once it is tuned.

It is anticipated the Mark 2 will be tuned within a week, and the output stabilised at 3 to 5 kW under load sufficient to power up to 10 houses, as projected ie. up to 5kW when under load.

Thereafter the Mark 2 will be formally approved and connected to the 2 farmhouses and the grid

For its first trial under load, the Mark 2 could not have been expected to work better. It truly was a great success, and will prove to be the rural standard. A public launch of the Mark 2 is being planned for October or November.

42. 14 May 2014

On 14 May 2104 Spyros Lyssoudis with his partner Theoklitos Kofos, Directors of Kapa Lamda Pty. Ltd. Renewable Energy Systems, Thessaloniki Greece, executed the KCT Exclusive Licence for India, stated to commence the 14th of May 2014.

43. 20 May 2014

On 20 May 2014 the first European KCT Mark 2 was installed in Porogia, Serres, Northern Greece, not far from Thessaloniki, by Kapa Lamda Pty. Ltd, Renewable Energy Systems, the KCT Exclusive Licensee in Europe and for India; see Website Gallery Photos 42, 43 & 44

44. 4 August 2014

On 4 August 2014 The PCT International Patent Application for the KCT Mark 2, along with the Non PCT National Applications, were filed to secure 57 nominated Patent Countries. There are presently KCT Mark 1 Patents in 18 countries namely: USA, Australia, New Zealand, Brazil, Mexico, Canada, Norway, Japan, U.K., Austria, France, Germany, Switzerland, Sweden, Spain, Italy, Portugal and Greece. The International filing included those 18 countries and also provided for an option on additional selected Countries in Africa (South Africa, Zambia, Mozambique, Zimbabwe, Malawi, Swaziland), Asia (China, India, Indonesia, Malaysia, Brunei, Thailand, Korea, Vietnam, Cambodia, Taiwan), South America (Colombia, Venezuela, Paraguay, Peru, Chile, Argentina), Europe (Poland, Denmark, Finland, Holland, Belgium, Hungary, The Czech Republic, Cyprus) as well as Russia, Turkey, Israel, The UAE, Oman, The Philippines, Fiji and Vanuatu. Accordingly the KCT Mark 2 is now on its way through the Patent Offices of the World, having last year secured a Priority Date of the 5th August 2013. Strength to the Vortex.

45. 6 – 14 September 2014

On 6 September 2014 the Thessalonika International Trade Fair 2014 commenced, and on 7 September the KCT Mark2 was launched into Greece and Europe from the Fair by Kapa Lamda, the KCT Exclusive Licensee in Europe. The guest of honour was His Excellency the Australian Ambassador for Greece, Mr. John Griffin.

The Launch was an outstanding and resounding success, attracting continuous and growing commercial interest until the conclusion of the Fair on 14 September. There was ongoing interest from businessmen, investors and engineers wanting to utilise the KCT, and to invest in the production of hydro electricity using the KCT! There were well over 100 requests to measure and quote made by prospective buyers with existing sites suitable for the KCT.

It was particularly important that so many engineers had specifically come to see the new KCT hydro turbine, and that all of them were so congratulatory. As were 2 professors from Aristotle University. The Kapa Lamda team did not receive one bad comment! Everybody praised the simplicity of the idea, its uncomplicated operation, and its extremely low maintenance cost.

Hundreds of genuine commercial enquiries had been made. Essentially all the 1,000 brochures printed for the Trade Fair had been distributed on request.

Not only had The KCT been successfully launched into Greece and into Europe, but as it happened, inroads were also unexpectedly made into Central Africa.

The Fair demonstrated that the KCT undoubtedly had a very bright future everywhere.

See Website Gallery Photos Nos. 46, 47, 48, 49 & 50.

46. 10 December 2014

On 10 December 2014 Kapa Lamda, the KCT Exclusive Licensee in Europe and for India, was awarded Quality Certifications pursuant to ELOT EN ISO 9001:2008 by the International Certification Network ICN, and by the Affiliated Greek Certification Authority, MIRTEC. Certificates issued by ICN are recognised around the world. These Certificates were stated to be for 'The Manufacture and Distribution of KCT Hydro Turbines ' and for 'The Distribution of Equipment of Renewable Energy Systems'. They were issued on the 10/12/2014 and are stated to be valid until the 10/12/2017.

Thereby not only has Kapa Lamda received International Certification and Accreditation, the KCT through Kapa Lamda has in effect also thereby received International Certification and Accreditation.

47. 13-15 January 2015

On 13 January to 15 January 2015 The KCT was launched through Kourispower Pty. Ltd. at the Australian Pavilion of Australia Business Week In India, at The India Water Week Exhibition 2015, New Delhi. The KCT was part of the Austrade Trade Mission to India, led by the Trade Minister The Hon Andrew Robb. All the KCT Representatives were Authorised Delegates of The Mission. Representing The KCT were: Paul Kouris, Peter Zanon, Chris Thomson and Spyros Lyssoudis MD of Kapa Lamda, the Exclusive Licensee for India. The launch and exhibition were an overwhelming success. The KCT was formally presented to interested professional and industry audiences, and marketing opportunities were discussed with numerous companies. The World Bank expressed interest in a demonstration unit for their Ganga Project, and many companies expressed interest in being exclusive sub-licensees for specific Indian states. It is expected the first Indian unit will be operational within 3 months. See Website Gallery Photos Nos: 55 to 65

48. 8 July 2015

On 8 July 2015 the KCT Exclusive Distributorship Agreement in Africa is finalised and commences in Africa for Angola. The Agreement is between Kapa Lamda of Thessaloniki, the KCT Exclusive Licensee in Europe, Africa and for India, as the Supplier, and Gratus Sempre SA of Luanda , a building company, as the KCT Exclusive Distributor and Installer for Angola...and elsewhere in Africa as agreed to in the future.

Gratus Sempre will soon commence a Government project to power a municipality.

49. 5 December 2015

On 5 December 2015 Paul Kouris signed, and duly executed the Tripartite KCT Extended Non Exclusive Distribution Agreement for India between himself as the Licensor, Kapa Lamda of Thessaloniki as the Exclusive Licensee for India, and V-Spur Technologies of New Delhi as the Distributor. The Agreement provides for the Manufacture, Distribution and Installation of the KCT in India. It is a milestone in the global development of the KCT. India is expected to quickly become the Project's driving force.

50. 8 January 2016

On 8 January 2016 Ray Paul, MD of Solar Plus Energy, Mt. Macedon Victoria, was appointed by Paul Kouris, as Licensor, the KCT Exclusive Licensee for Australia, with the Exclusive right to Make, Use, Sell, Distribute and Install the KCT in Australia. His associate and Senior Manufacturer will be Andrew Burgin, MD of Rockwell Engineering, Bayswater Victoria.

51. 24 January 2016

On 24 January 2016 Andrew Burgin, Director of Rockwell Engineering in Bayswater Victoria, was formally appointed by Paul Kouris, the KCT Licensor, as the non exclusive Licenced Manufacturer for Victoria, and elsewhere that is subsequently agreed to.

The Licence commenced 8 January 2016, and authorises the Manufacturer to Make, Use, Sell, Distribute and Install the KCT, subject to the lawful directions of Paul Kouris, and/or the new Exclusive Licensee for Australia, Ray Paul MD of Solar Plus Energy, Mt. Macedon Victoria.

52. 5 February 2016

On 5 February 2016. The KCT Mark 2 Patent Cooperation Treaty (PCT) National Phase Applications were filed by Griffith Hack Patent Attorneys in 52 Mark2 Patent countries. Consequently these 52 PCT Countries now all enjoy the status of having KCT Mark2 'Patents Pending', along with the 7 Non PCT Countries that were filed 5/2/2015. Accordingly there are now 59 KCT Mark2 Countries with Patents Pending, all with a priority date of 5/8/2013.

53. 11-14 February 2016

From 11 February 2016 until 14 February 2016 Spyros Lyssoudis and his Kapa Lamda team attended the first Aquatherm Renewable Energy Systems International Exhibition in Thessaloniki Greece for the purpose of exhibiting the KCT. The Exhibition is dedicated to energy and water technologies. Over the 4 days the KCT Exhibit generated continuous interest and was visited by many and varied individuals, ranging from the general public, Greek and Cypriot businessmen, company directors, bankers, local government representatives, farmers and engineers, even Russian businessmen. The Government's new ESPA Hydro subsidy of between 40-100% was the reason. Brochures were continuously distributed and business cards exchanged over the 4 days. Finally, Kapa Lamda received an award for participating in the first Thessalonika Aquatherm Exhibition, and for supporting TIF HELEXPO, from the President of HELEXPO, Mr Anastasios Tzikas, and the Managing Director, Mr Kyriakos Pozrikidis. The exhibit provided targeted marketing for the KCT and will undoubtedly result in targeted installations

54. 21 May 2016

On 21 May 2016 Paul Kouris with Ray Paul attended at RMIT to present a KCT seminar to the School of Engineering Masters of Sustainable Practice Program.

The Program ran all day with many eminent presenters. The theme of the KCT Seminar was transitioning the Concept of Hydro. The RMIT Masters Program has provided the KCT with excellent recognition and exposure.

55. **24 March 2017**

On 24 March 2017 Paul Kouris together with Peter Zanon, the KCT Patent Director for China and India, attended the Melbourne CleanTech China Seminar at the Melbourne Town Hall.

Paul Kouris had been awarded Private Meetings prior to the commencement of the Seminar with selected members of the **Shenzhen China Venture Capital Delegation**. Essentially their purpose was to fund projects in China, particularly in the **Shenzhen Zone**.

Also in attendance to assist in the promotion of the KCT at the Seminar were the following Patent Directors: Chris Thomson for Austria and Angola, Dr. Garry Moore for Vietnam and Peru, and George Mihos for Mexico.

The private meetings with the Chinese Delegation members were an overwhelming success, and will undoubtedly result in serious followups. The first meeting and presentation attracted such attention, that other meetings were rescheduled to enable Delegates to meet Paul Kouris and Peter Zanon sequentially; two had been scheduled, three were conducted.

The Delegates spoken to were genuinely interested in the KCT being brought to China, the need for a Global KCT Champion and for Patent Country Licensees.

Furthermore, the networking by the KCT Patent Directors with Seminar attendees also got results. All those referred to Paul Kouris by them were likewise genuinely interested and useful, with followups expected.

All KCT attendees were unanimous. The China Seminar had been a great success for the KCT.

56. **4 April 2017**

On 4 April 2017, on the 3XY 1422AM *Morning Coffee* Program, hosted by Tom Andronas, of 3AW Drive fame, and Alex Ninis, well known Solicitor and HACCI executive, Paul Kouris was interviewed and inter alia discussed the KCT together with the importance of Renewable Energy. The interview maybe heard at:

www.radioau.net/3xy-hellas

57. **29 November 2017**

On 29 November 2017 Paul Kouris was the Guest Speaker at the annual Christmas Dinner of the **Inventors Association of Australia in Melbourne**. He was invited to present the KCT by Dr. Ian Watkins, the Vice President of the Association.

He regaled the audience of around 80 with a talk about the KCT concept, and his quest to test, patent and commercialise it, as well as a number of stories about the trials and tribulations that he has encountered.

The night included a Power Point and two short video clips taken from both the Kourispower website and of the KCT Greek licensee, Spyros Lyssoudis,

A series of perceptive questions followed, indicating the high level of interest generated. Several people approached Paul Kouris afterwards to offer their congratulations.

The KCT Table on the evening featured Chris Thomson KCT Patent Director and Shai Burgin Director of Rockwell Engineering, the KCT Licensed Manufacturers in Australia, along with Peter Abraam, KCT Patent Director, Ugranath Chakravarty KCT Manufacturer and Distributor in India, and Peter Liddell Senior Partner of KPMG.

The Inventor and Proprietor of THE KOURIS CENTRI TURBINE GENERATOR,
PAUL S. KOURIS may be contacted via his website:

www.kourispower.com

He there reminds us that.....

“Nothing is stronger than an idea whose time has come.”

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