

An Innovated Searching for Boosting Electric Generating Status Analysis & its Estimation on Scientist's Behavior & Judgment with Sustainability

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ABSTRACT

The vehicle industry will stay an important occupation in the secondary industry that occupies more GDP (gross domestic product) allocation recently with promoting its electric vehicle into our deep level and helping us with its functional AI chip to one. Therefore, the new innovative reformation may be demanded by the modern society requiring amount and quality & functions like security chip for the sake of avoiding the crash accident as soon as possible even zero accident. We should arrange more departments in university and R & D Dept in maker so as to enhance its low-cost and multi-functions device for that secure problem and price declination. On the other side, the more diversity requirement from end-customer who may ride the auto in a busy route may be demanded ultimately. Therefore, the more researcher and study staffs can be recruited and adopted for them to continually clarify and classify those complicated technology into simpler ones in order to produce more smart product and equipment for our user. We could transform the key joints into the actual sample and even launch one later from university and institutes that our maker creates new one from childish stage to mature one step by step. Not only educating our new engineer and scientists but also recruiting matures experts from out-resource makers and even colleges. So that the latent and technology might create a new good-circulation contributed to the maker making level & quality eventually and ultimately. We should develop not only engineers in maker internally but also cultivate the basic experiment and non-derivative one as well for progressing our making speed and amount with low-cost and high-level & high-efficiency contributed to the more satisfaction from basic demands too in the ultimate view. We should maintain the continual innovation products for avoiding knock-out at all and transforming series derivative products to occupy

the instructive market level and capacity. Thereby, the basic besides applied one will be proceeded simultaneously due to experiencing the double-times effort from basis to advance course definitely for owning leadership relation in product making aspect. In short, the auto business as a significant influence might wield its serious role in enhancing GDP value and all kinds of auto series with autonomous driving function for ensuring the drivers and accompanies life and declining damage at all. At the end, the scientist must go on his research constantly not giving up and publish related papers with high-quality in high-impact journal for lasting his research in defined fields after estimating theoretic & experimental course with fully innovative method and calculation modeling capacity sustainably.

Keywords: Progressing high-technique product & GDP systems, estimation, by sustainability, an innovated searching.

1. Introduction

The electric generation will be exhibiting one region and nation economic and industrial prosperity due to the latter might influence the former accounted for the making product and equipment capacity with its more advanced features that it is the key role in secondary one. Therefore, the electric capacity would play an important role in the view of making speed and capacity & kinetic energy transformation into the mechanical one from heat wind speed solar energy & nuclear reaction-pile etc. If the more cultivation is exploited the fossil fuel is to be rarer that its limitation could attain the less than its normal usefulness status making the atmosphere more contamination upon the carbon & nitrogen one etc. So that the renewable energy must be carefully searched by our engineer and experts in maker and college with regards to increasing requirement from our customer end besides its clean effectiveness. The former may demand the high-profit and the latter can need the excellent air condition in the view of long-term strategic planning after more than 10 years even 30 years. So that the latter significance would be far bigger than the former due to its strategic view with our next generations that it could initiate many innovation ideas and products for the sake of transforming our approach to realize its better future.

Therefore, the new factories will be erected from the policies by adopting the government priority ones to acquire the enough capitals and the other advantageous conditions. So there would have so many makers to product and search for the deepening technology and innovation automatic-flow-line that its function may decline the whole cost and increase the benefit & high-quality from those equipment. Hence, many scientists and senior engineers need to continually study those high-light and get breakthrough performances ultimately whose a certain achievement also published in journal to broadly advocate its good function. Thereby, the more new functional product and equipment might push the advanced market forwards transforming them to actual mature product from theoretical

modeling to experimental actual sample and launch ones in makers finally. All of them are needed to push the experiencing performance upwards in order to make the gap between actuality and future that indicates the possible transforming course as soon as possible by our scientist and experts sustainably in college and maker side. Hence, the enough new energy source must be boosted forwards continually from current all kinds of equipment included solar generator, wind-turbine generating & nuclear energy etc for the sake of acquiring more widening resource from the nature that may sustain a heavy burden from now on and give plenty of clean source continuously upon our scientist and senior engineers. For making modernization those key joint side must be completed and pushed into trial market to get the initial successful performance accounting for scientist brain-labor and experiencing thorough knowledge upon the defined product research direction with parameters in a model to satisfy the optimum ones. [1~24]

2. Discussions

The renewable energy electricity could wield its role in the views of generating mechanical & chemical energy into electricity ultimately that those electric energy is used to apply to the chargeable battery for new vehicle like BEV(battery electric vehicle) and HEV(hybrid electric vehicle) & EREV(extending range electric vehicle) and motorcycle ect. many occasions. The main contamination would be vehicle emitting poison gas like carbon and nitrogen compound that may be damaging person health even affecting atmosphere. With regards to decreasing those poison ones becomes our front barrier in order to save the limitation resource from now on. If we decline the auto driving and walk it may become the low-carbon life that may decline the contamination emitting so as to improve the earth atmosphere problem. Hence, the green auto will become the substituted tool to replace the traditional carbon source largely for our satisfied demand from heart with the goods modernization and commercialization that may require us to live under more diversification technology and its following function. We may activate our high-quality one continually for the sake of enjoying the modernization and commercialization life together.

2.1 Solar energy generation status

The Solar energy generating capacity status analysis would exhibit 521~10 million degrees by US~India correspondingly in 1998 according to the Figure 1 manifested the former US upwards generating one. Meantime, the y-y value might provide -2%~0 by them accordingly expressed the China mostly upwards developed pace with 100%. Thereby, the China had 0.04° per year and per capita then in light of 1.2 billion population.

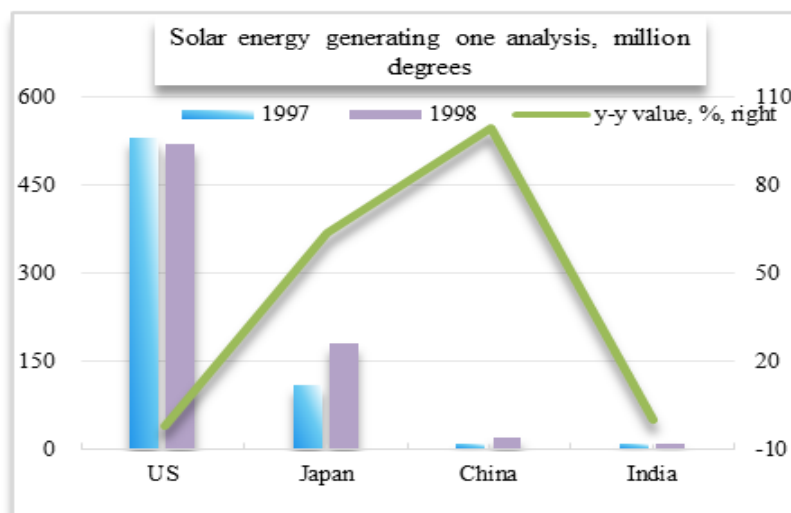


Figure 1 Solar energy generation status analysis. [1]

Moreover, the Solar energy generating capacity status analysis would exhibit 790~10 million degrees by US~India correspondingly in 2002 according to the Figure 2 manifested the former Japan upwards generating one. Meantime, the y-y value might provide 38.5%~0 by them accordingly expressed the Japan mostly upwards developed pace while the China maintained 25% pace with second occupation. So that, the China owned 0.02° per capita per year there in light of 1.2 billion population.

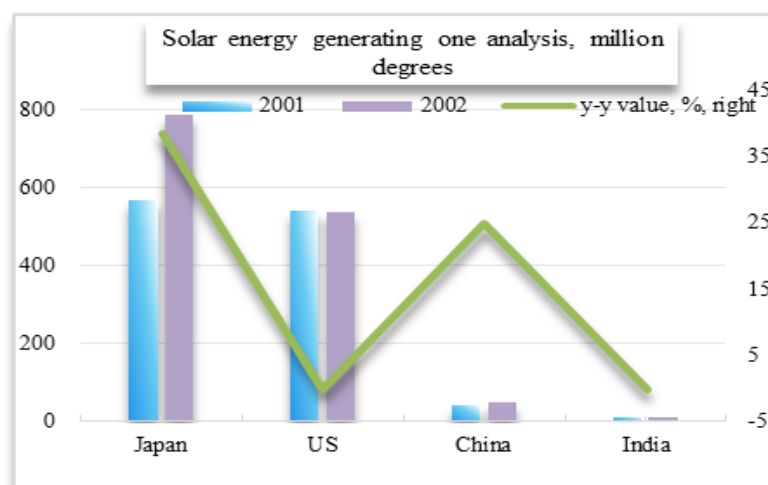


Figure 2 Solar energy generation status analysis I. [1]

2.2 Thermal power generating analysis in China provinces

Thermal power generating status in provinces might exhibit 128 TWH~84 TWH by Shanxi~Liaoning one correspondingly in 1999 according to the Figure 3 manifested the Shanxi province forwards generating trajectory. Meantime, the y-y value might show 128%~45% by them accordingly to record the Shanxi beyond Anhui with 45% become the first occupation then.

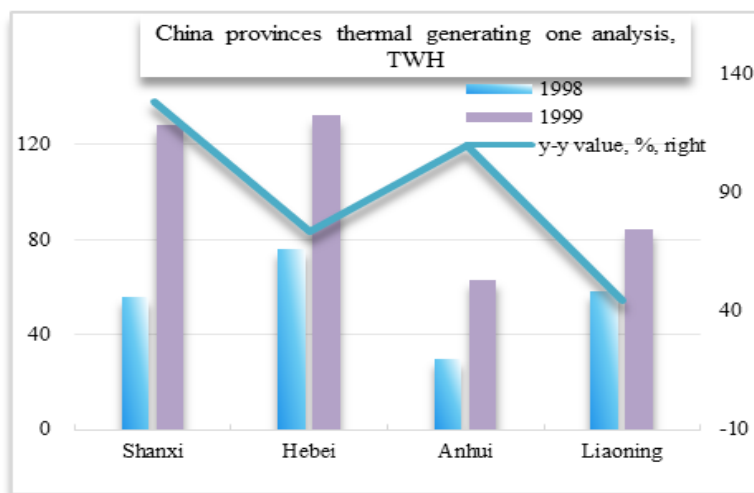


Figure 3 Thermal power generating status in provinces. [1]

Moreover, thermal power generating status in provinces might exhibit 209 TWH~108 TWH by Jiangsu province~Zhejiang one correspondingly in 1999 according to the Figure 4 manifested the former Jiangsu province forwards generating trajectory. Meantime, the y-y value might show 168%~147% by them accordingly to record the Inner Mongolia with 178.5% beyond Jiangsu & Zhejiang ones become the first occupation then.

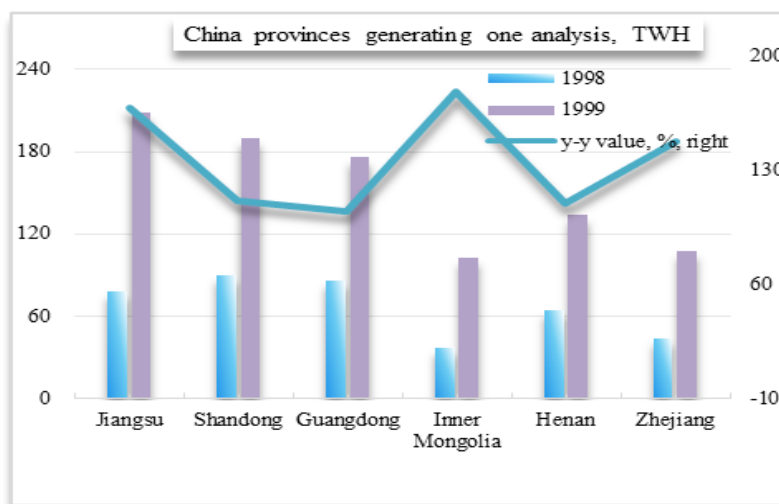


Figure 4 Thermal power generating status in provinces I. [1]

Summarily, the vehicle may reflect one nation and region economic activities that also influences the GDP value in final, so that we should continuously wield our scientist and experts capabilities in all the course of auto making procedure for the sake of declining materials and making cost and raising its multi-functional usefulness at the same time contributing to the demand from trending domestic society and auto abroad market too. Moreover, the author might proceed a course to explore the related performance for new substance and theory and publish in journals to be read by peers that is also dedicated to the similar demand from making process so as to raise its innovation function update and having more new ideas from the research course. With regards to increasing high-tech product

there would be emerging more high-functional ones into society market with domestic and abroad market continuously for us to grasp the new developed market through cultivating the global new energy vehicle market sustainably by our sale teams distributed in the whole countries specially in USA and Europe ones due to their richness capital and high-developed and high-mature markets. Thereby, the more the local agents might be erected through the emphasis in those mentioned continents for the sake of expanding the new functional vehicle and other high-end device to those countries primarily. [25~26]

3. Conclusions

The high-end making, new energy &AI (artificial intelligence) robot will occupy the new reformation field so that the much R &D (research and development) and investment is to be added continually by our government, maker & university. On the other hand, the expertise research must be much stronger, deeper & wider so the related performance is to be published in high-level & high-advanced journal with that paper. That needs to reflect the external and internal intrinsic relationship about searching object defect and inner stress & temperature etc. many physical and chemistry aspects. Therein many relational information can be acquired by our scientist and fellows for them to continuously find and seek the principle result on behalf of complicated exploration about the unbalance and balance relation so as to acquire the virtual and actual phenomena and theoretical base. We should encourage the fellows research aim and direction, thereby the subsequent capital support by government institution and institute and making house and devices etc a series of preferential policy. The more product and equipment made from maker will enhance our high-technique skill and equipment capacity to satisfy the request coming from the society and foreign remands for us to process the foreign trade business actively from factory to seaport transiting other countries and territories. The old and new energy kinetic transformation needs to be transformed by now urgently, and those old low energy kinetic will be collapsed gradually and ultimately for us to learn new one and some interdisciplinary subject applying to the innovation item. The new renewable energy industry as an important factor to decline the gasoline usefulness on vehicle and factories that may start to change the traditional energy source into the low-contamination & high-renewable fuel at all for us to share in the views of the clean atmosphere with the BEV (battery electric vehicles) and making automation-flow-line and some heat-supplying factories. Thereby, the more searching for those transforming course and endeavors would be requested through arousing the researcher and scholars explored the source and making process to a certain performance that is to advantage progressing high-functional-equipment making.

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Data availability

No datasets were generated or analyzed during the current study.

Declarations

Ethics approval and consent to participate

The author(s) declare that it is not applicable.

Consent for publication

The author(s) declare that this is not applicable.

Competing interests

The author(s) declare that they have no competing interests.

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