

SEMP Informations to AISEG

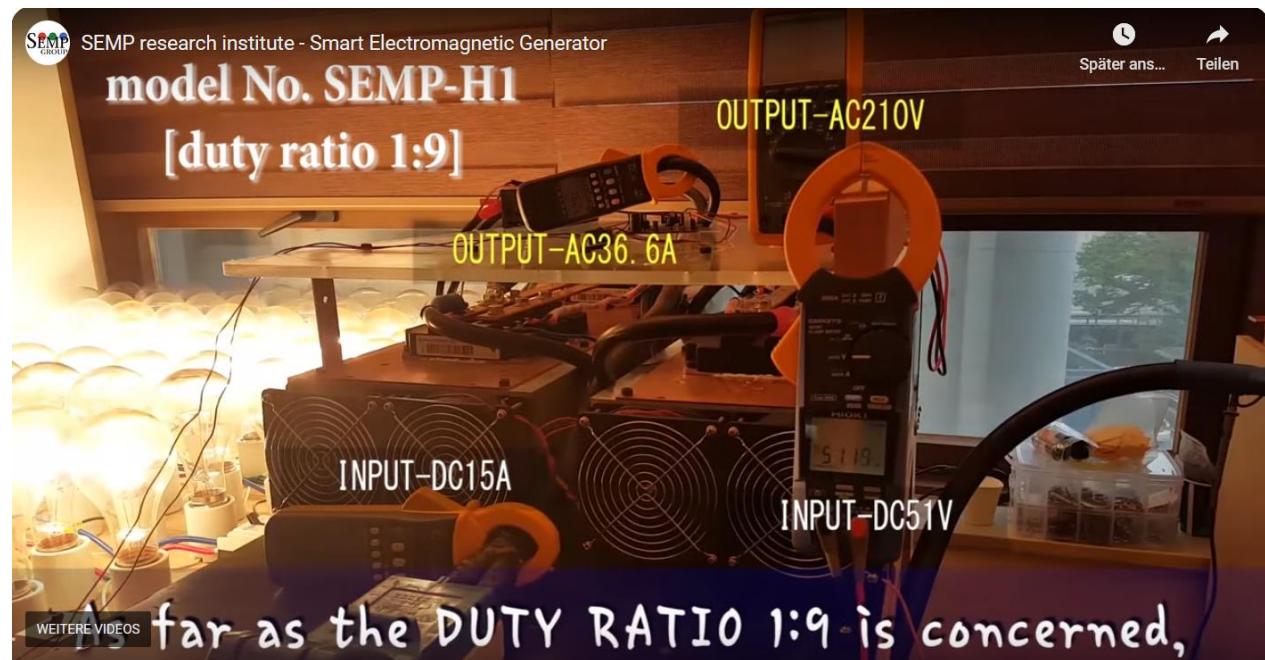
New Video <https://t1p.de/crz4>

It is the world's first innovative Smart Electromagnetic Generator developed by SEMP research Institute. To operate the SEG, first install a unit that generates AC electricity

0:41/3:45 Demonstration video 0:51/3:45 $20 \times 300 \text{ Watt} = 6 \text{ kW}$



1:08/3:45



1:18/3:45



1:33/3:45

1:38/3 :45 The Electrical Output was at least 62 times greater.

1 :49/3 :45



▶ 🔍 1:49 / 3:45

YouTube

model No. SEMP-H1

Table 1 below shows the TEST of the model name SEMP-H1.
You can adjust the input and output as desired by commanding
100Hz, duty ratio 1: 9, 2: 8, 3:7 (Power factor 1)

1 :51/3 :45

[Table 1]						
Duty ratio (on/off)	INPUT(DC)			OUTPUT(AC)		
	V	A	Wh	V	A	KWh
1:9	51	15	76.5	210	36.6	7.686
2:8	50	18	184	213	53.6	11.417
3:7	50	20	300	215	67.6	14.534

1 :56/3 :45

DC 60V x 15A x 0.1 (ON-time) = 90W

2 :08/3 :45 Input

AC 238V x 37.2A = 8.854KW

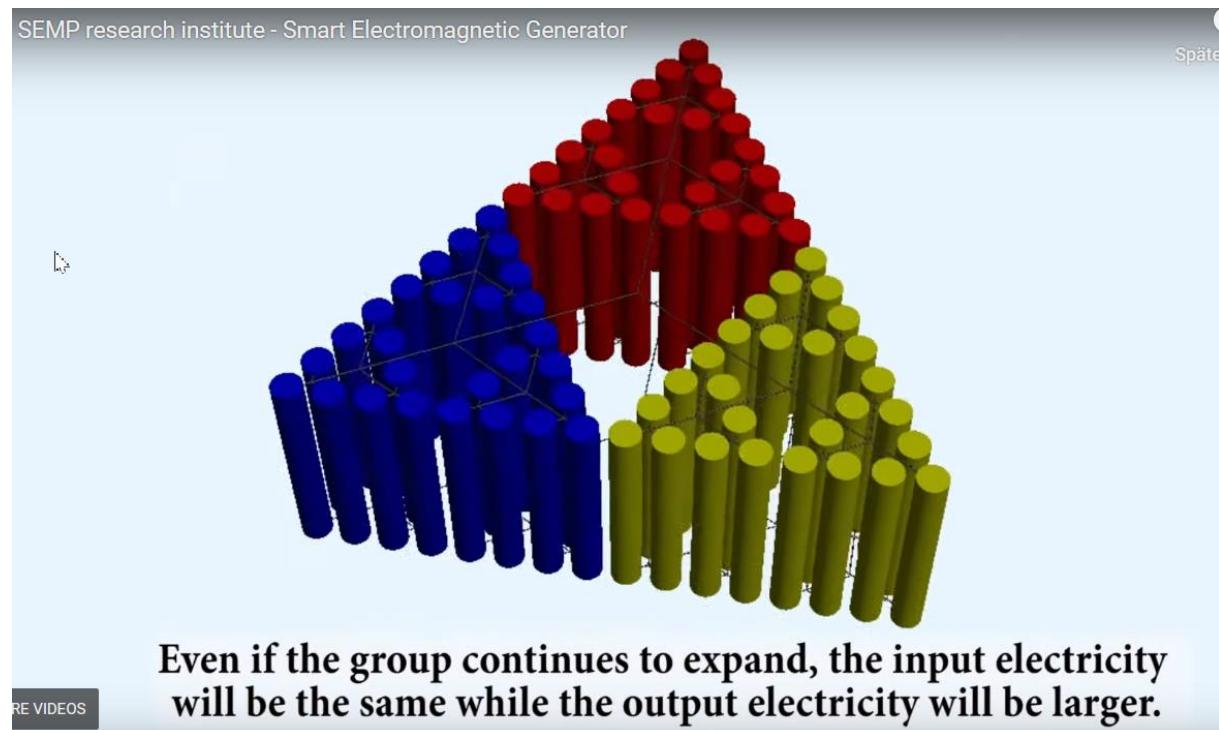
2 :10/3 :45 Output The ratio is 98 times greater.

model No. SEMP-GF1

Table 2 below shows the TEST of the model name SEMP-GF1. You can adjust the input and output as desired by commanding 100Hz, duty ratio 1: 9 (Power factor 1)

[Table 2]						
Duty ratio (on/off)	INPUT(DC)			OUTPUT(AC)		
	V	A	Wh	V	A	KWh
1:9	60	15	90	238	37.2	8.854

2:31/3:34



3:06/3:35



Abspielen (k)

<https://www.youtube.com/watch?v=s26xX1RZ-mA> 1:36/11:44



Cop 28 Expo City in Dubai Electromagnetic Generator Interview

<https://www.youtube.com/watch?v=s26xX1RZ-mA> 2:44/11:44

<https://www.youtube.com/watch?v=s26xX1RZ-mA> 3:20 /11:44 we have a great interest of investors

<https://www.youtube.com/watch?v=s26xX1RZ-mA> 3:26/11:44 introducing pilot projects in diff.locat.

<https://www.youtube.com/watch?v=s26xX1RZ-mA> 4 :00/11:44 we have a working prototype

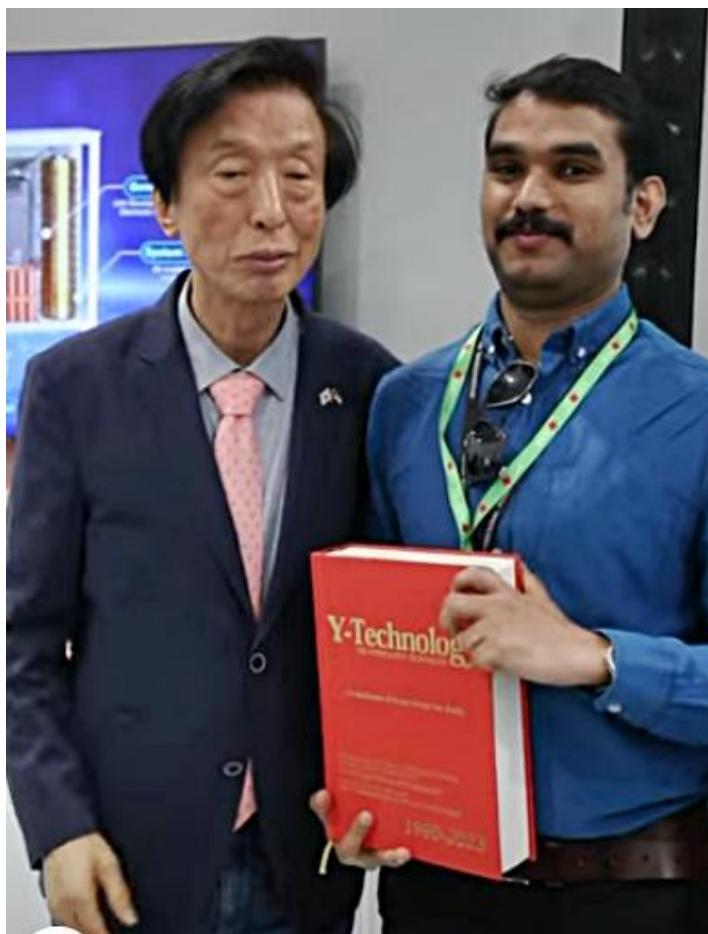


Woo Hee CHOI – CEO of SEMP Group

5:15/11:44

8:13/11:44 Test by independent laboratories? YES, by an internationally accredited testing company that came to the same conclusions as we did.

9:40/11:44 Our next step is to carry out such tests in the USA as well.



https://www.youtube.com/shorts/hFc9AR5_G3c

https://www.google.ch/search?q=semp+Smart+Electromagnetic+Generator&sca_esv=f35a62b2f11118f0&source=hp&ei=UmEEZoLGKLXri-gPw72iwAE&iflsig=ANes7DEAAAAAZgRvYinYS5GsBibrOZLkBrpl7X8t_1UH&ved=0ahUKEwiCt56whZWFAxW19QIHHcOeCBgQ4dUDCA0&uact=5&oq=semp+Smart+Electromagnetic+Generator&gs_lp=Egdnd3Mtd2l6liRzZW1wIFNtYXJ0IEVsZWN0cm9tYWduZXRpYyBHZW5lcmF0b3lyBRAhGKABSM-SBIAAWIL6BXAAeACQAQCYAWegAdwDggEDNS4xuAEDyAEA-AEB-AECmAlGoAKOBMICERAuGIMBGMcBGLEDGNEDGIAEwgILEC4YgAQYsQMYgwHCAGsQABiABBixAxiDACICERAuGIAEGLEDGIMBGMcBGNEDwgIOEAYgAQYigUYsQMYgwHCAG4QLhiABBiKBRixAxiDACICCBaUgIAEGLDwgIIEAAYgAQYsQPCAg4QLhivARjHARjUAhiABMICBRAAGIAEwgILEC4YgAQYxwEYrwHCAGuQLhiABMICCBAuGIAEGNQCmAMAkgcDNC4yoAekPw&sclient=gws-wiz#vhid=4QtJU-rbRgQFhM&vssid=videos-c1ea60a2

https://www.google.ch/search?q=semp+Smart+Electromagnetic+Generator&sca_esv=f35a62b2f11118f0&source=hp&ei=UmEEZoLGKLXri-gPw72iwAE&iflsig=ANes7DEAAAAAZgRvYinYS5GsBibrOZLkBrpl7X8t_1UH&ved=0ahUKEwiCt56whZWFAxW19QIHHcOeCBgQ4dUDCA0&uact=5&oq=semp+Smart+Electromagnetic+Generator&gs_lp=Egdnd3Mtd2l6liRzZW1wIFNtYXJ0IEVsZWN0cm9tYWduZXRpYyBHZW5lcmF0b3lyBRAhGKABSM-SBIAAWIL6BXAAeACQAQCYAWegAdwDggEDNS4xuAEDyAEA-AEB-AECmAlGoAKOBMICERAuGIMBGMcBGLEDGNEDGIAEwgILEC4YgAQYsQMYgwHCAGsQABiABBixAxiDACICERAuGIAEGLEDGIMBGMcBGNEDwgIOEAYgAQYigUYsQMYgwHCAG4QLhiABBiKBRixAxiDACICCBaUgIAEGLDwgIIEAAYgAQYsQPCAg4QLhivARjHARjUAhiABMICBRAAGIAEwgILEC4YgAQYxwEYrwHCAGuQLhiABMICCBAuGIAEGNQCmAMAkgcDNC4yoAekPw&sclient=gws-wiz#vhid=kwXLdpi5DajMYM&vssid=videos-9f2361cd



<https://interestingengineering.com/innovation/first-ai-nonrotational-power-cop28>
Shubhangi Dua **Published:** Dec 14, 2023 04:49 AM EST

According to the company, AISEG is a non-rotational power generation system operating on fundamental electromagnetic principles and laws such as Biot-Savart's and Faraday's laws.

"This innovation is scalable and can be used in power plants, a house off-grid, electric vehicles with no need for recharging or refueling, ships, planes, and mobile phones. The sky is the limit."

AISEG operates on fundamental electromagnetic principles, employing non-rotational power generation systems based on Biot-Savart's Law and Faraday's Law.

These magnetic fields are formed through circular winding and AI logic signals.



<https://www.inceptivemind.com/ai-smart-electromagnetic-generator-shape-future-clean-energy/35871/>

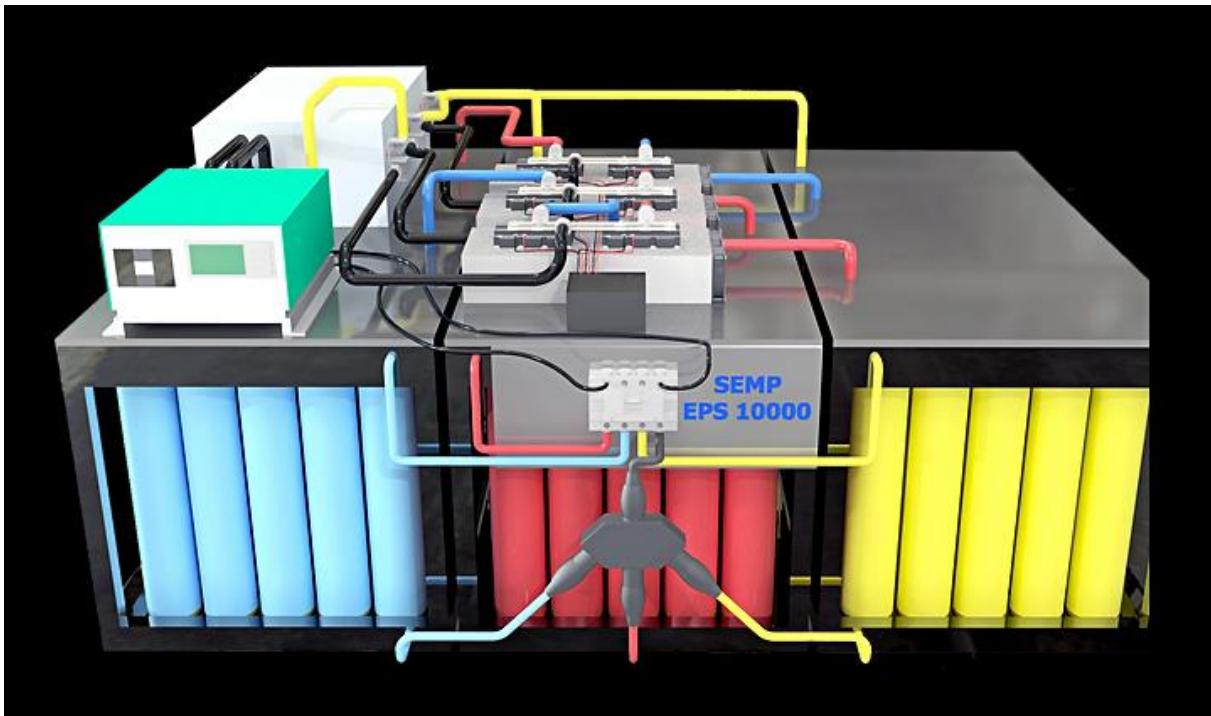


<https://www.globalsolutions.co.ae/>

<https://www.semp.or.kr/en/%EB%B0%9C%EC%A0%84%EA%B8%B0%EC%9D%98-%EC%97%AD%EC%82%AC>

Theorie:

Bandwagoning Theory is a theory established by Yoo Sung-Kwon, Hwang Nan-kyung, and Choi Woo-hee, and is the world's first theory in the field of electric and electronics. Based on this theory, four laws were born, and the concept and formula for the power generation principle of the Smart Electromagnetic Generator are summarized. After that, one theory and 11 additional laws were born since the establishment of the institute.



Generator with parallel expansion based on Bandwagoning theory and technology

<https://community.element14.com/technologies/ai-machine-learning/b/blog/posts/semp-developed-an-ai-driven-smart-electromagnetic-generator-that-uses-zero-fuel>

Biot-Savart's law describes the magnetic field generated by a constant electric current, which relates the magnetic field to the magnitude, direction, length, and proximity of the electric current. Faraday's law, of course, relates to magnetic induction and is a fundamental law of electromagnetism predicting how a magnetic field will interact with an electric circuit to produce an electromotive force.

So, how are those applied with the AISEG? Semp states that the technology generates electricity with remarkable efficiency and consistent output frequency **stimulated by stable magnetic fields**. Those fields **are formed via circular copper windings and AI logic signals**.

Heat is an inevitable byproduct of most generators, including the **AISEG**, which **is both air and water-cooled to maintain peak efficiency**. Not much more is known about the AI-driven generator other than it uses a "[Bandwagoning Theory](#)" devised by a trio of scientists - Yoo Sung-Kwon, Hwang Nan-kyung, and Choi Woo-hee in 2018.

According to those scientists, **the theory involves magnets, copper coils and a process controlled by AI to 'fool' the magnets into rapidly changing their polarity with zero movement**. Other than **the initial start charge (via battery)** to initiate the AISEG generator, it requires no fuel and can virtually last forever.