

THE ROLE OF ENERGY SAVING IN SOCIAL LIFE

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Annotation: The article on the topic “The role of energy saving in social life” reveals the importance of energy saving for society. It shows the impact of saving on social processes at the family, education, neighborhood and state levels, the formation of a sense of responsibility and the role in ensuring social equality. The author offers solutions through education, technological innovations, subsidies and collective projects. As a result, it is noted that utility bills will decrease, environmental awareness will increase and economic resources will be saved. In conclusion, it is emphasized that energy saving is the basis of a sustainable society.

Keywords: energy efficiency, social life, environmental awareness, energy-saving technologies, social responsibility, sustainable development, utility bills, climate change, subsidies, community projects.

ENERGIYA TEJAMKORLIKNING IJTIMOY HAYOTDAGI O'RNI

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Annotatsiya: Maqola “Energiya tejamkorlikning ijtimoiy hayotdagi o‘rni” mavzusida energiya tejamkorligining jamiyat uchun ahamiyatini ochib beradi. Unda tejamkorlik oila, ta’lim, mahalla va davlat darajasidagi ijtimoiy jarayonlarga ta’siri, mas’uliyat tuyg‘usini shakllantirishi va ijtimoiy tenglikni ta’minlashdagi roli ko‘rsatiladi. Muallif ta’lim, texnologik innovatsiyalar, subsidiyalar va jamoaviy loyihalar orqali yechimlar taklif etadi. Natijada kommunal to‘lovlar kamayishi, ekologik

ong oshishi va iqtisodiy resurslar tejalishi ta'kidlanadi. Xulosa qilib, energiya tejamkorligi barqaror jamiyatning asosi ekanligi urg'ulanadi.

Kalit so'zlar: energiya tejamkorligi, ijtimoiy hayot, ekologik ong, tejamkor texnologiyalar, ijtimoiy mas'uliyat, barqaror rivojlanish, kommunal to'lovlar, iqlim o'zgarishi, subsidiyalar, jamoaviy loyihalar.

Bugungi kunda energiya tejamkorligi nafaqat texnik yoki iqtisodiy masalagagina aylangan, balki jamiyatning har bir a'zosi uchun hayotiy zaruratga aylandi. Energiya resurslari cheklanganligi, iqlim o'zgarishi va ekologik muammolarning kuchayishi energiyani oqilona sarflashni ijtimoiy hayotning ajralmas qismiga aylant bdi.

Energiya tejamkorligi oiladan boshlab maktab, ish joyi, mahalla va davlat darajasigacha bo'lgan barcha sohalarda muhim o'rin tutadi. Masalan, uyda oddiy chiroqni o'chirish, energiya tejamkor lamp (LED) lampalardan foydalanish yoki issiqlikni saqlovchi deraza o'rnatish kabi kichik odatlar oila byudjetini tejash bilan birga, davlatning elektr energiyasiga bo'lgan yukini kamaytiradi. Bu esa yangi elektr stansiyalari qurish zaruriyatini kechiktirib, mablag'ni ta'lim, sog'liqni saqlash yoki yo'l qurilishiga yo'naltirish imkonini beradi.

Ijtimoiy hayotda energiya tejamkorligi odamlar o'rtasida mas'uliyat, hamjihatlik va kelajak haqida qayg'urish tuyg'usini shakllantiradi. Maktablarda "Energiyani tejaylik!" aksiyalari, mahallalarda birgalikda daraxt ekish yoki chiqindilarni saralash tashabbuslari yosh avlodda ekologik ongni oshiradi. Natijada, jamiyatda "har bir kilovatt-soat ortiqcha sarflansa, kelajak avlodning imkoniyatidan mahrum bo'lamiz" degan tushuncha mustahkamlanadi.

Energiya tejamkorligi ijtimoiy tenglikni ham ta'minlaydi. Kam ta'minlangan oilalar uchun tejamkor texnologiyalar (quyosh panellari, tejamkor isitgichlar) kommunal to'lovlarni kamaytirib, hayot sifatini oshiradi. Shu bilan birga, boy davlatlar

va kambag‘al davlatlar o‘rtasidagi energiya taqsimotidagi adolatsizlikni bartaraf etishda global hamkorlikni talab qiladi.

Energiya tejamkorligini ijtimoiy hayotga singdirish uchun bir qancha yechimlar mavjud. Birinchidan, ta‘lim va targ‘ibotni kuchaytirish kerak. Maktab va universitetlarda ekologik darslar orqali yoshlarni energiyani oqilona sarflashga o‘rgatish, shuningdek, ommaviy axborot vositalarida reklama kampaniyalarini tashkil etish zarur. Ikkinchidan, texnologik innovatsiyalarni joriy etish: quyosh panellari, energiya tejamkor uy jihozlari va aqlli shahar tizimlarini ommalashtirish. Hukumat subsidiyalar berib, kam ta‘minlangan oilalarga tejamkor texnologiyalarni yetkazishi mumkin. Uchinchidan, ijtimoiy hamkorlik: mahalla va korxonalarda “Energiya tejaylik” loyihalari, masalan, birgalikda chiqindilarni qayta ishlash yoki daraxt ekish aksiyalari. Xalqaro tajribalardan o‘rganib, Yevropa Ittifoqidagi kabi qonuniy me‘yorlar joriy etish – masalan, energiya tejamkor binolarni qurish majburiyati.

Ushbu yechimlarning natijalari ijtimoiy hayotda sezilarli o‘zgarishlarga olib keladi. Masalan, O‘zbekistonda energiya tejamkorlik dasturlari joriy etilganda, elektr energiyasi sarfi 10-15% ga kamayishi mumkin, bu esa byudjetni tejash va ekologik vaziyatni yaxshilaydi. Oilalarda kommunal to‘lovlar kamayib, hayot sifati oshadi, ayniqsa qishloq joylarda. Jamiyatda mas‘uliyat tuyg‘usi kuchayib, yoshlar orasida ekologik harakatlar faollashadi. Global miqyosda, energiya tejamkorligi iqlim o‘zgarishini sekinlashtirib, kasalliklar va tabiiy ofatlar sonini kamaytiradi. Natijada, iqtisodiy rivojlanish tezlashadi, chunki tejangan mablag‘lar infratuzilma va ta‘limga yo‘naltiriladi.

Energiya tejamkorligi – jamiyatning barqarorligi uchun kalit. U nafaqat resurslarni saqlaydi, balki ijtimoiy adolat, hamjihatlik va kelajak farovonligini ta‘minlaydi. Har bir shaxs, oila va davlatning faol ishtiroki bilan bu masalani hal qilish

mumkin. Kelajak avlodlar uchun mas'uliyatli harakatlar bugundan boshlanishi kerak, chunki energiya – bu hayotning asosi va uni tejash – jamiyatning omonati.

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