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## CONFERENCE ON INTERNATIONAL SCIENTIFIC DEVELOPMENTS: INSIGHTS INTO MODERN SCIENCE AND INNOVATIVE PRACTICES

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# CONFERENCE ON INTERNATIONAL SCIENTIFIC DEVELOPMENTS: INSIGHTS INTO MODERN SCIENCE AND INNOVATIVE PRACTICES

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# HUDUDIY ISHLAB CHIQARISH MAJMUALARINI SAMARALI ENERGIYA BILAN TA'MINLASH SXEMALARINI TANLASH MASALALARI

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**Annotatsiya.** Hududiy ishlab chiqarish majmuasi (HIM) bir hududda joylashgan va umumiy infratuzilmaga ega korxonalar guruhidir. Ularning elektr, issiqlik va gaz bilan ta'minlanishi xarajatlarga, ishonchlilikka va ekologik holatga bevosita ta'sir qiladi. Shu sababli energiya ta'minoti sxemasini asosli tanlash energetika tizimlari va majmualarini rivojlantirishning muhim masalalaridan biridir. Mazkur masala ixtisoslik pasportidagi hududiy-ishlab chiqarish majmualarini samarali energiya ta'minoti sxemalarini tanlash va ishlab chiqish bandiga to'g'ri keladi.

**Dolzarbligi.** Hududiy ishlab chiqarish majmuasi (HIM) bir hududda joylashgan va umumiy infratuzilmaga ega korxonalar guruhidir. Ularning elektr, issiqlik va gaz bilan ta'minlanishi xarajatlarga, ishonchlilikka va ekologik holatga bevosita ta'sir qiladi. Shu sababli energiya ta'minoti sxemasini asosli tanlash energetika tizimlari va majmualarini rivojlantirishning muhim masalalaridan biridir. Mazkur masala ixtisoslik pasportidagi hududiy-ishlab chiqarish majmualarini samarali energiya ta'minoti sxemalarini tanlash va ishlab chiqish bandiga to'g'ri keladi.

**Taqqoslanadigan variantlar.** Odatda quyidagi sxemalar ko'rib chiqiladi: (a) markazlashgan tarmoqdan elektr olish va issiqlikni alohida qozonxonalardan ta'minlash; (b) kogeneratsiya yoki mini-issiqlik elektr stansiyasi asosida elektr va issiqlikni birga ishlab chiqarish; (c) mahalliy (tarqoq) generatsiya manbalari; (d) qayta tiklanadigan energiya manbalari va ikkilamchi energiya resurslarini qo'shgan holda gibrid sxema.

**Tanlash mezonlari.** Variantlar bir nechta mezon bo'yicha solishtiriladi: iqtisodiy (keltirilgan xarajatlar), ishonchlilik (ta'minotdagi uzilishlar, rezerv imkoniyati), energetik (yoqilg'idan foydalanish samaradorligi) va ekologik (zararli

chiqindilar). Iqtisodiy mezon sifatida keltirilgan xarajatlar Z = En·K + I formulasi bilan hisoblanadi, bunda K - kapital xarajatlar, I - yillik ekspluatatsiya xarajatlari, En - kapital qo'yilmalar samaradorligining normativ koeffitsienti.

**Usul.** Masala bir nechta mezonli bo'lgani uchun variantlarni vaznli baholash yoki ierarxiyalarni tahlil qilish (AHP) usullaridan foydalanish mumkin. Tanlash tartibi: (1) HIM elektr va issiqlik yuklamalarini aniqlash va yillik grafiklarini tuzish; (2) mavjud energiya resurslari va infratuzilmani baholash; (3) texnik jihatdan mumkin bo'lgan variantlarni shakllantirish; (4) har bir variant uchun mezonlar bo'yicha hisob-kitob; (5) yoqilg'i va tarif narxlari o'zgarishiga sezgirlik tahlili va yakuniy variantni tanlash.

**Kutilayotgan natija.** Tavsiya etilgan yondashuv hududdagi korxonalar uchun eng kam xarajatli, ishonchli va ekologik jihatdan maqbul energiya ta'minoti sxemasini asoslangan holda tanlash imkonini beradi.

**Xulosa.** Hududiy ishlab chiqarish majmuasi uchun energiya ta'minoti sxemasi bitta mezon bo'yicha emas, balki iqtisodiy, ishonchlilik, energetik va ekologik mezonlar majmuasi bo'yicha tanlanishi kerak.

## Adabiyotlar

1. O'zbekiston Respublikasining "Energiyadan oqilona foydalanish to'g'risida"gi Qonuni, 1997 yil 25 aprel.

2. Bejan A., Tsatsaronis G., Moran M. Thermal Design and Optimization. Wiley, 1996.

3. Saaty T.L. The Analytic Hierarchy Process. McGraw-Hill, 1980.

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