

IELTS Writing Part 1 Skills

IELTS Task 1 Vocabulary Dictionary - Wave-Powered Electricity System (Revised)

Question code: J3

INDIVIDUAL WORDS

illustrate /'ɪləstreɪt/ (verb) - C1

- **Explanation:** Show or explain something using pictures or examples
- **Example (Cambridge/Oxford):** "The chart illustrates economic trends."
- **Sentence from passage:** "The diagrams illustrate a wave-powered electricity generation system..."
- **Question appearance:** Visual explanations, process demonstrations
- **Function:** Shows visual representation
- **Meaning in Vietnamese:** [Minh họa]

harness /'hɑːnəs/ (verb) - C1

- **Explanation:** Control and use natural forces for practical purposes
- **Example (Cambridge/Oxford):** "We harness wind energy for power."
- **Sentence from passage:** "...to harness wave energy continuously."
- **Question appearance:** Natural resource utilization, energy capture
- **Function:** Shows energy capture
- **Meaning in Vietnamese:** [Khai thác]

turbine /'tɜːbaɪn/ (noun) - C1

- **Explanation:** A machine with rotating blades driven by water, steam, or gas
- **Example (Cambridge/Oxford):** "Wind turbines convert wind energy to electricity."
- **Sentence from passage:** "...by forcing air through a turbine in alternating directions."
- **Question appearance:** Rotating machinery, power conversion devices
- **Function:** Identifies rotating power device
- **Meaning in Vietnamese:** [Tuabin]

chamber /'tʃeɪmbə/ (noun) - C1

- **Explanation:** An enclosed space or compartment
- **Example (Cambridge/Oxford):** "The heart has four chambers."
- **Sentence from passage:** "...utilizes a chamber and column design..."

- **Question appearance:** Enclosed spaces, compartments
- **Function:** Describes enclosed space
- **Meaning in Vietnamese:** [Buồng]

retreat /rɪˈtri:t/ (verb) - C1

- **Explanation:** Move back or withdraw
- **Example (Cambridge/Oxford):** "The floodwaters are retreating."
- **Sentence from passage:** "Subsequently, as the wave retreats (Diagram B)..."
- **Question appearance:** Backward movement, withdrawal
- **Function:** Shows withdrawal action
- **Meaning in Vietnamese:** [Rút lui]

component /kəmˈpəʊnənt/ (noun) - C1

- **Explanation:** A part or element of a larger system
- **Example (Cambridge/Oxford):** "Electronic components make up the circuit."
- **Sentence from passage:** Implicit in structure descriptions
- **Question appearance:** System parts, constituent elements
- **Function:** Describes system parts
- **Meaning in Vietnamese:** [Thành phần]

thereby /ðeəˈbaɪ/ (adverb) - C1

- **Explanation:** By that means; as a result of that
- **Example (Cambridge/Oxford):** "He studied hard, thereby improving his grades."
- **Sentence from passage:** "This rising air causes the turbine to rotate, thereby generating electricity."
- **Question appearance:** Result connections, consequence indicators
- **Function:** Shows result connection
- **Meaning in Vietnamese:** [Do đó]

subsequently /ˈsʌbsɪkwəntli/ (adverb) - C1

- **Explanation:** Happening after something else
- **Example (Cambridge/Oxford):** "He graduated and subsequently found a job."
- **Sentence from passage:** "Subsequently, as the wave retreats (Diagram B)..."
- **Question appearance:** Time sequences, following events
- **Function:** Shows following event
- **Meaning in Vietnamese:** [Sau đó]

continuously /kənˈtɪnjuəsli/ (adverb) - C1

- **Explanation:** Without stopping or interruption
- **Example (Cambridge/Oxford):** "The machine operates continuously."
- **Sentence from passage:** "...to harness wave energy continuously."
- **Question appearance:** Uninterrupted processes, constant actions

- **Function:** Shows constant action
- **Meaning in Vietnamese:** [Liên tục]

COMPOUND NOUNS & PHRASES (B2+)

diagram /'daɪəgræm/ (noun) - B2

- **Explanation:** A simplified drawing showing the structure or workings of something
- **Example (Cambridge/Oxford):** "The diagram shows how the system works."
- **Sentence from passage:** "The diagrams illustrate a wave-powered electricity generation system..."
- **Question appearance:** Process descriptions, technical drawings
- **Function:** Identifies visual representation type
- **Meaning in Vietnamese:** [Sơ đồ]

electricity generation system /ɪˈlekˈtrɪsəti ˌdʒenəˈreɪʃən ˈsɪstəm/ (compound noun) - C1

- **Explanation:** Equipment and processes for producing electrical power
- **Example (Cambridge/Oxford):** "The facility has a modern electricity generation system."
- **Sentence from passage:** "The diagrams illustrate a wave-powered electricity generation system..."
- **Question appearance:** Power production systems, energy creation equipment
- **Function:** Describes complete power production system
- **Meaning in Vietnamese:** [Hệ thống sản xuất điện]

wave-powered /weɪv ˈpaʊəd/ (compound adjective) - C1

- **Explanation:** Driven or operated by the energy of waves
- **Example (Cambridge/Oxford):** "Wave-powered devices are being tested offshore."
- **Sentence from passage:** "The diagrams illustrate a wave-powered electricity generation system..."
- **Question appearance:** Energy source descriptions, power origins
- **Function:** Describes energy source type
- **Meaning in Vietnamese:** [Chạy bằng sóng]

kinetic energy /kɪˈnetɪk ˈenədʒi/ (compound noun) - C1

- **Explanation:** Energy possessed by a moving object
- **Example (Cambridge/Oxford):** "Moving water has kinetic energy."
- **Sentence from passage:** "...converts the kinetic energy of seawater into electrical power."
- **Question appearance:** Movement energy, motion power
- **Function:** Describes movement energy
- **Meaning in Vietnamese:** [Động năng]

seawater /'si:wɔ:tə/ (noun) - B2

- **Explanation:** Water from the sea or ocean
- **Example (Cambridge/Oxford):** "Seawater is salty and unsuitable for drinking."
- **Sentence from passage:** "...converts the kinetic energy of seawater into electrical power."
- **Question appearance:** Ocean water, marine contexts
- **Function:** Identifies sea water
- **Meaning in Vietnamese:** [Nước biển]

electrical power /ɪ'lektrɪkəl 'paʊə/ (compound noun) - B2

- **Explanation:** Energy in the form of electricity
- **Example (Cambridge/Oxford):** "The plant supplies electrical power to the region."
- **Sentence from passage:** "...converts the kinetic energy of seawater into electrical power."
- **Question appearance:** Power supply, energy output
- **Function:** Describes electricity form
- **Meaning in Vietnamese:** [Năng lượng điện]

two-phase cycle /tu: feɪz 'saɪkəl/ (compound noun) - C1

- **Explanation:** A repeating process with two distinct stages
- **Example (Cambridge/Oxford):** "The engine uses a two-phase cycle."
- **Sentence from passage:** "...the system operates through a two-phase cycle..."
- **Question appearance:** Dual-stage processes, two-part sequences
- **Function:** Describes two-stage repeating process
- **Meaning in Vietnamese:** [Chu kỳ hai giai đoạn]

incoming wave /'ɪnkʌmɪŋ weɪv/ (compound noun) - B2

- **Explanation:** A wave moving toward the shore
- **Example (Cambridge/Oxford):** "Incoming waves bring debris to the beach."
- **Sentence from passage:** "...both incoming and receding waves generate electricity..."
- **Question appearance:** Wave direction, approaching water
- **Function:** Describes approaching wave
- **Meaning in Vietnamese:** [Sóng vào]

receding wave /rɪ'si:diŋ weɪv/ (compound noun) - C1

- **Explanation:** A wave moving away from the shore
- **Example (Cambridge/Oxford):** "Receding waves expose the seabed."
- **Sentence from passage:** "...both incoming and receding waves generate electricity..."
- **Question appearance:** Wave direction, retreating water
- **Function:** Describes retreating wave
- **Meaning in Vietnamese:** [Sóng rút]

alternating directions /'ɔ:lʔənertɪŋ dɪ'rekʃənz/ (compound phrase) - C1

- **Explanation:** Moving back and forth in opposite ways
- **Example (Cambridge/Oxford):** "The piston moves in alternating directions."
- **Sentence from passage:** "...by forcing air through a turbine in alternating directions."
- **Question appearance:** Back-and-forth movement, reciprocal motion
- **Function:** Describes reciprocal motion pattern
- **Meaning in Vietnamese:** [Các hướng luân phiên]

sea wall /si: wɔ:l/ (compound noun) - B2

- **Explanation:** A wall built to prevent the sea from eroding the coast
- **Example (Cambridge/Oxford):** "The sea wall protects the harbor."
- **Sentence from passage:** "The structure, built into a cliff or sea wall..."
- **Question appearance:** Coastal structures, protective barriers
- **Function:** Identifies coastal protection structure
- **Meaning in Vietnamese:** [Tường chắn sóng]

chamber and column design /'tʃeɪmbə ənd 'kɒləm dɪ'zain/ (compound phrase) - C1

- **Explanation:** A structural arrangement using enclosed spaces and vertical shafts
- **Example (Cambridge/Oxford):** "The building features a chamber and column design."
- **Sentence from passage:** "...utilizes a chamber and column design to harness wave energy..."
- **Question appearance:** Structural configurations, architectural arrangements
- **Function:** Describes structural arrangement
- **Meaning in Vietnamese:** [Thiết kế buồng và cột]

wave energy /weɪv 'enədʒi/ (compound noun) - B2

- **Explanation:** Power generated by ocean wave movement
- **Example (Cambridge/Oxford):** "Wave energy is a renewable resource."
- **Sentence from passage:** "...to harness wave energy continuously."
- **Question appearance:** Renewable energy, ocean power
- **Function:** Describes ocean-based energy
- **Meaning in Vietnamese:** [Năng lượng sóng]

electricity generator /ɪlek'trɪsəti 'dʒenəreɪtə/ (compound noun) - B2

- **Explanation:** A machine that produces electrical power
- **Example (Cambridge/Oxford):** "The diesel electricity generator provides backup power."
- **Sentence from passage:** "...containing a turbine connected to an electricity generator at the top."
- **Question appearance:** Power production devices, electricity makers

- **Function:** Identifies electricity-producing device
- **Meaning in Vietnamese:** [Máy phát điện]

vertical column /'vɜ:tɪkəl 'kɒləm/ (compound noun) - B2

- **Explanation:** An upright pillar or shaft
- **Example (Cambridge/Oxford):** "Vertical columns support the building."
- **Sentence from passage:** "Above this chamber sits a vertical column containing a turbine..."
- **Question appearance:** Upright structures, vertical supports
- **Function:** Describes upright structural element
- **Meaning in Vietnamese:** [Cột thẳng đứng]

water level /'wɔ:tə 'levəl/ (compound noun) - B2

- **Explanation:** The height of the water surface
- **Example (Cambridge/Oxford):** "The water level in the reservoir is low."
- **Sentence from passage:** "...the water level in the chamber drops..."
- **Question appearance:** Water height, surface elevation
- **Function:** Describes water surface height
- **Meaning in Vietnamese:** [Mức nước]

outside air /,aʊt'saɪd eə/ (compound noun) - B2

- **Explanation:** Air from external environment
- **Example (Cambridge/Oxford):** "Outside air is drawn into the ventilation system."
- **Sentence from passage:** "...drawing outside air back down through the column."
- **Question appearance:** External atmosphere, external environment
- **Function:** Describes external air
- **Meaning in Vietnamese:** [Không khí bên ngoài]

air movement /eə 'mu:vmənt/ (compound noun) - B2

- **Explanation:** The flow or circulation of air
- **Example (Cambridge/Oxford):** "Air movement helps cool the building."
- **Sentence from passage:** "This downward air movement causes the turbine..."
- **Question appearance:** Air flow, atmospheric circulation
- **Function:** Describes air flow
- **Meaning in Vietnamese:** [Chuyển động không khí]

dual-phase cycle /'dju:əl feɪz 'saɪkəl/ (compound noun) - C2

- **Explanation:** A process with two complementary stages
- **Example (Cambridge/Oxford):** "The dual-phase cycle improves efficiency."
- **Sentence from passage:** "This dual-phase cycle repeats continuously with each wave..."
- **Question appearance:** Two-part processes, complementary stages

- **Function:** Describes complementary two-stage process
- **Meaning in Vietnamese:** [Chu kỳ hai pha]

power generation /'paʊə ,dʒenə'reɪʃən/ (compound noun) - C1

- **Explanation:** The production of energy in usable form
- **Example (Cambridge/Oxford):** "Renewable power generation is increasing globally."
- **Sentence from passage:** "...ensuring constant power generation."
- **Question appearance:** Energy production, power creation
- **Function:** Describes energy production
- **Meaning in Vietnamese:** [Sản xuất năng lượng]

COMPLETE GRAMMATICAL STRUCTURES (B2+)

be built into /bi: bɪlt 'ɪntu:/ (passive structure) - B2

- **Complete structure:** Subject + be + built + into + location
- **Example (Cambridge/Oxford):** "The safe is built into the wall."
- **Sentence from passage:** "The structure, built into a cliff or sea wall..."
- **Question appearance:** Construction descriptions, integrated structures
- **Function:** Shows integrated construction (complete structure)
- **Meaning in Vietnamese:** [Được xây vào]

be constructed on /bi: kən'strʌktɪd ɒn/ (passive structure) - B2

- **Complete structure:** Subject + be + constructed + on + location
- **Example (Cambridge/Oxford):** "The house is constructed on solid ground."
- **Sentence from passage:** "The generator is constructed on a cliff or sea wall..."
- **Question appearance:** Building locations, construction positions
- **Function:** Shows construction location (complete structure)
- **Meaning in Vietnamese:** [Được xây trên]

be located at /bi:ləʊ'keɪtɪd æt/ (passive structure) - B2

- **Complete structure:** Subject + be + located + at + position
- **Example (Cambridge/Oxford):** "The office is located at the city center."
- **Sentence from passage:** "...a chamber located at the base of the structure."
- **Question appearance:** Position descriptions, placement statements
- **Function:** Shows position (complete structure)
- **Meaning in Vietnamese:** [Được đặt tại]

be connected to /bi: kə'nektɪd tu:/ (passive structure) - B2

- **Complete structure:** Subject + be + connected + to + object
- **Example (Cambridge/Oxford):** "The printer is connected to the computer."

- **Sentence from passage:** "...containing a turbine connected to an electricity generator..."
- **Question appearance:** Link descriptions, attachment statements
- **Function:** Shows connection (complete structure)
- **Meaning in Vietnamese:** [Được nối với]

allow + object + to + verb /ə'laʊ ... tu: .../ (causative structure) - B2

- **Complete structure:** Subject + allow + object + to + base verb
- **Example (Cambridge/Oxford):** "The design allows water to flow freely."
- **Sentence from passage:** "...allowing waves to enter a chamber..."
- **Question appearance:** Permission descriptions, enabling actions
- **Function:** Shows enabling action (complete structure)
- **Meaning in Vietnamese:** [Cho phép... để]

cause + object + to + verb /kɔ:z ... tu: .../ (causative structure) - B2

- **Complete structure:** Subject + cause + object + to + base verb
- **Example (Cambridge/Oxford):** "Wind causes trees to bend."
- **Sentence from passage:** "This rising air causes the turbine to rotate..."
- **Question appearance:** Causal relationships, effect creation
- **Function:** Shows causing action (complete structure)
- **Meaning in Vietnamese:** [Khiến... để]

as + clause /æz .../ (temporal/causal structure) - B2

- **Complete structure:** As + subject + verb, main clause
- **Example (Cambridge/Oxford):** "As the sun rises, temperatures increase."
- **Sentence from passage:** "Subsequently, as the wave retreats (Diagram B)..."
- **Question appearance:** Simultaneous actions, temporal relationships
- **Function:** Shows simultaneous action (complete structure)
- **Meaning in Vietnamese:** [Khi]

operate through /'ɒpəreɪt θru:/ (phrasal verb structure) - B2

- **Complete structure:** Subject + operate + through + method
- **Example (Cambridge/Oxford):** "The system operates through solar panels."
- **Sentence from passage:** "...the system operates through a two-phase cycle..."
- **Question appearance:** Operational methods, functioning processes
- **Function:** Shows operational method (complete structure)
- **Meaning in Vietnamese:** [Hoạt động thông qua]

PROCESS-SPECIFIC VERBS WITH PREPOSITIONS (Critical for Process Writing)

Verb + Preposition	Level	Meaning in Vietnamese	Example in Writing
convert into	B2	Chuyển đổi thành	"The system converts kinetic energy into electrical power."
force through	B2	Đẩy qua	"The wave forces air through the turbine."
flow through	B2	Chảy qua	"Air flows through the column continuously."
move through	B2	Di chuyển qua	"Water moves through the chamber with each wave."
connect to	B1	Kết nối với	"The turbine is connected to the generator."
build into	B2	Xây vào	"The structure is built into a cliff."
construct on	B2	Xây trên	"The generator is constructed on the sea wall."
enter into	B1	Đi vào	"Waves enter into the chamber."
draw into	B2	Hút vào	"The system draws air into the column."
rotate in	B2	Quay theo	"The turbine rotates in the same direction."

PROCESS-SPECIFIC ADVERBS (Critical for Detailed Process Description)

Adverb	Level	Meaning in Vietnamese	Example in Writing
continuously	C1	Liên tục	"The cycle repeats continuously with each wave."
subsequently	C1	Sau đó	"Subsequently, as the wave retreats, air is drawn back."
thereby	C1	Do đó	"The turbine rotates, thereby generating electricity."
upward	B2	Hướng lên	"Air is forced upward through the column."
downward	B2	Hướng xuống	"Air moves downward as the wave retreats."
automatically	B2	Tự động	"The system operates automatically."
simultaneously	C1	Đồng thời	"Both processes occur simultaneously."
alternately	C1	Luân phiên	"Air moves alternately up and down."

Summary by Level

C1 Individual Words:

illustrate, harness, turbine, chamber, retreat, component, thereby, subsequently, continuously

B2 Compound Nouns/Phrases:

diagram, seawater, electrical power, incoming wave, sea wall, wave energy, electricity generator, vertical column, water level, outside air, air movement

C1 Compound Nouns/Phrases:

electricity generation system, wave-powered, kinetic energy, two-phase cycle, receding wave, alternating directions, chamber and column design, power generation

C2 Compound Nouns/Phrases:

dual-phase cycle

B2+ Grammatical Structures:

be built into, be constructed on, be located at, be connected to, allow + object + to + verb, cause + object + to + verb, as + clause, operate through

Summary by Function

Main Topic - Diagram/Process: diagram, electricity generation system, two-phase cycle, dual-phase cycle, operate through

Energy & Power: kinetic energy, electrical power, wave energy, power generation, wave-powered, turbine, harness

Wave Dynamics: incoming wave, receding wave, seawater, water level, retreat

Structure: chamber, sea wall, vertical column, chamber and column design, be built into, be constructed on, be located at, be connected to

Air Movement: alternating directions, outside air, air movement

Sequential/Causal: thereby, subsequently, continuously, as + clause, cause + object + to + verb, allow + object + to + verb